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***Characteristic Testing***

| Analyte                                       | Technology | Method Name | ELAP Method Number |
|-----------------------------------------------|------------|-------------|--------------------|
| <b>Ignitability</b>                           | 99         | EPA 1020B   | 4001               |
|                                               | FLPT       | EPA 1010A   | 3999               |
|                                               | IGNT       | EPA 1030    | 1102               |
| <b>Corrosivity (pH)</b>                       | GRAV       | EPA 1110A   | 3802               |
|                                               | POT        | EPA 9040C   | 1286               |
|                                               | POT        | EPA 9045D   | 1287               |
| <b>E.P. Toxicity</b>                          | 99         | EPA 1310    | 4004               |
| <b>TCLP</b>                                   | 99         | EPA 1311    | 4005               |
| <b>Synthetic Precipitation Leaching Proc.</b> | 99         | EPA 1312    | 4007               |
| <b>Multiple Extraction Procedure</b>          | 99         | EPA 1320    | 4033               |
| <b>Free Liquids</b>                           | PA         | EPA 9095B   | 1058               |

***Metals I***

| Analyte              | Technology | Method Name | ELAP Method Number |
|----------------------|------------|-------------|--------------------|
| <b>Barium, Total</b> | FAAS       | EPA 7000B   | 7000               |
|                      | GFAAS      | EPA 7010    | 7010               |
|                      | ICP-AES    | EPA 6010C   | 4078               |
|                      | ICP-AES    | EPA 6010D   | 4080               |
|                      | ICP-MS     | EPA 6020A   | 4081               |
|                      | ICP-MS     | EPA 6020B   | 4088               |
|                      | PREP       | EPA 3005A   | 4016               |
|                      | PREP       | EPA 3010A   | 4015               |
|                      | PREP       | EPA 3031    | 4317               |
|                      | PREP       | EPA 3040A   | 4017               |
|                      | PREP       | EPA 3050B   | 4018               |
|                      | PREP       | EPA 3051A   | 4087               |
|                      | PREP       | EPA 3052    | 4311               |

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|------------------------|------------|-------------|--------------------|
| <b>Cadmium, Total</b>  | FAAS       | EPA 7000B   | 7000               |
|                        | GFAAS      | EPA 7010    | 7010               |
|                        | ICP-AES    | EPA 6010C   | 4078               |
|                        | ICP-AES    | EPA 6010D   | 4080               |
|                        | ICP-MS     | EPA 6020A   | 4081               |
|                        | ICP-MS     | EPA 6020B   | 4088               |
|                        | PREP       | EPA 3005A   | 4016               |
|                        | PREP       | EPA 3010A   | 4015               |
|                        | PREP       | EPA 3020A   | 4066               |
|                        | PREP       | EPA 3031    | 4317               |
|                        | PREP       | EPA 3040A   | 4017               |
|                        | PREP       | EPA 3050B   | 4018               |
|                        | PREP       | EPA 3051A   | 4087               |
|                        | PREP       | EPA 3052    | 4311               |
| <b>Calcium, Total</b>  | FAAS       | EPA 7000B   | 7000               |
|                        | ICP-AES    | EPA 6010C   | 4078               |
|                        | ICP-AES    | EPA 6010D   | 4080               |
|                        | ICP-MS     | EPA 6020A   | 4081               |
|                        | ICP-MS     | EPA 6020B   | 4088               |
|                        | PREP       | EPA 3005A   | 4016               |
|                        | PREP       | EPA 3010A   | 4015               |
|                        | PREP       | EPA 3050B   | 4018               |
|                        | PREP       | EPA 3051A   | 4087               |
|                        | PREP       | EPA 3052    | 4311               |
| <b>Chromium, Total</b> | FAAS       | EPA 7000B   | 7000               |
|                        | GFAAS      | EPA 7010    | 7010               |

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| <b>Chromium, Total</b> | ICP-AES    | EPA 6010C   | 4078               |
|                        | ICP-AES    | EPA 6010D   | 4080               |
|                        | ICP-MS     | EPA 6020A   | 4081               |
|                        | ICP-MS     | EPA 6020B   | 4088               |
|                        | PREP       | EPA 3005A   | 4016               |
|                        | PREP       | EPA 3010A   | 4015               |
|                        | PREP       | EPA 3020A   | 4066               |
|                        | PREP       | EPA 3031    | 4317               |
|                        | PREP       | EPA 3040A   | 4017               |
|                        | PREP       | EPA 3050B   | 4018               |
|                        | PREP       | EPA 3051A   | 4087               |
|                        | PREP       | EPA 3052    | 4311               |
| <b>Copper, Total</b>   | FAAS       | EPA 7000B   | 7000               |
|                        | GFAAS      | EPA 7010    | 7010               |
|                        | ICP-AES    | EPA 6010C   | 4078               |
|                        | ICP-AES    | EPA 6010D   | 4080               |
|                        | ICP-MS     | EPA 6020A   | 4081               |
|                        | ICP-MS     | EPA 6020B   | 4088               |
|                        | PREP       | EPA 3005A   | 4016               |
|                        | PREP       | EPA 3010A   | 4015               |
|                        | PREP       | EPA 3031    | 4317               |
|                        | PREP       | EPA 3040A   | 4017               |
|                        | PREP       | EPA 3050B   | 4018               |
|                        | PREP       | EPA 3051A   | 4087               |
|                        | PREP       | EPA 3052    | 4311               |
| <b>Iron, Total</b>     | FAAS       | EPA 7000B   | 7000               |

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| <b>Iron, Total</b> | GFAAS      | EPA 7010       | 7010               |
|                    | ICP-AES    | EPA 6010C      | 4078               |
|                    | ICP-AES    | EPA 6010D      | 4080               |
|                    | ICP-MS     | EPA 6020A      | 4081               |
|                    | ICP-MS     | EPA 6020B      | 4088               |
|                    | PREP       | EPA 3005A      | 4016               |
|                    | PREP       | EPA 3010A      | 4015               |
|                    | PREP       | EPA 3040A      | 4017               |
|                    | PREP       | EPA 3050B      | 4018               |
|                    | PREP       | EPA 3051A      | 4087               |
|                    | PREP       | EPA 3052       | 4311               |
| <b>Lead, Total</b> | FAAS       | EPA 7000B      | 7000               |
|                    | GFAAS      | EPA 7010       | 7010               |
|                    | ICP-AES    | EPA 6010C      | 4078               |
|                    | ICP-AES    | EPA 6010D      | 4080               |
|                    | ICP-MS     | EPA 6020A      | 4081               |
|                    | ICP-MS     | EPA 6020B      | 4088               |
|                    | PREP       | ASTM E-1979-17 | 4073               |
|                    | PREP       | EPA 3005A      | 4016               |
|                    | PREP       | EPA 3010A      | 4015               |
|                    | PREP       | EPA 3020A      | 4066               |
|                    | PREP       | EPA 3031       | 4317               |
|                    | PREP       | EPA 3040A      | 4017               |
|                    | PREP       | EPA 3050B      | 4018               |
|                    | PREP       | EPA 3051A      | 4087               |
|                    | PREP       | EPA 3052       | 4311               |

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| <b>Nickel, Total</b>    | FAAS       | EPA 7000B   | 7000               |
|                         | GFAAS      | EPA 7010    | 7010               |
|                         | ICP-AES    | EPA 6010C   | 4078               |
|                         | ICP-AES    | EPA 6010D   | 4080               |
|                         | ICP-MS     | EPA 6020A   | 4081               |
|                         | ICP-MS     | EPA 6020B   | 4088               |
|                         | PREP       | EPA 3005A   | 4016               |
|                         | PREP       | EPA 3010A   | 4015               |
|                         | PREP       | EPA 3020A   | 4066               |
|                         | PREP       | EPA 3031    | 4317               |
|                         | PREP       | EPA 3040A   | 4017               |
|                         | PREP       | EPA 3050B   | 4018               |
|                         | PREP       | EPA 3051A   | 4087               |
|                         | PREP       | EPA 3052    | 4311               |
| <b>Magnesium, Total</b> | FAAS       | EPA 7000B   | 7000               |
|                         | ICP-AES    | EPA 6010C   | 4078               |
|                         | ICP-AES    | EPA 6010D   | 4080               |
|                         | ICP-MS     | EPA 6020A   | 4081               |
|                         | ICP-MS     | EPA 6020B   | 4088               |
|                         | PREP       | EPA 3005A   | 4016               |
|                         | PREP       | EPA 3010A   | 4015               |
|                         | PREP       | EPA 3050B   | 4018               |
|                         | PREP       | EPA 3051A   | 4087               |
|                         | PREP       | EPA 3052    | 4311               |
| <b>Manganese, Total</b> | FAAS       | EPA 7000B   | 7000               |
|                         | GFAAS      | EPA 7010    | 7010               |

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| <b>Manganese, Total</b> | ICP-AES    | EPA 6010C   | 4078               |
|                         | ICP-AES    | EPA 6010D   | 4080               |
|                         | ICP-MS     | EPA 6020A   | 4081               |
|                         | ICP-MS     | EPA 6020B   | 4088               |
|                         | PREP       | EPA 3005A   | 4016               |
|                         | PREP       | EPA 3010A   | 4015               |
|                         | PREP       | EPA 3040A   | 4017               |
|                         | PREP       | EPA 3050B   | 4018               |
|                         | PREP       | EPA 3051A   | 4087               |
|                         | PREP       | EPA 3052    | 4311               |
|                         | FAAS       | EPA 7000B   | 7000               |
| <b>Potassium, Total</b> | ICP-AES    | EPA 6010C   | 4078               |
|                         | ICP-AES    | EPA 6010D   | 4080               |
|                         | ICP-MS     | EPA 6020A   | 4081               |
|                         | ICP-MS     | EPA 6020B   | 4088               |
|                         | PREP       | EPA 3005A   | 4016               |
|                         | PREP       | EPA 3010A   | 4015               |
|                         | PREP       | EPA 3050B   | 4018               |
|                         | PREP       | EPA 3051A   | 4087               |
|                         | PREP       | EPA 3052    | 4311               |
|                         | FAAS       | EPA 7000B   | 7000               |
|                         | GFAAS      | EPA 7010    | 7010               |
| <b>Silver, Total</b>    | ICP-AES    | EPA 6010C   | 4078               |
|                         | ICP-AES    | EPA 6010D   | 4080               |
|                         | ICP-MS     | EPA 6020A   | 4081               |
|                         | ICP-MS     | EPA 6020B   | 4088               |

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| <b>Silver, Total</b>    | PREP       | EPA 3005A   | 4016               |
|                         | PREP       | EPA 3031    | 4317               |
|                         | PREP       | EPA 3050B   | 4018               |
|                         | PREP       | EPA 3051A   | 4087               |
|                         | PREP       | EPA 3052    | 4311               |
| <b>Sodium, Total</b>    | FAAS       | EPA 7000B   | 7000               |
|                         | ICP-AES    | EPA 6010C   | 4078               |
|                         | ICP-AES    | EPA 6010D   | 4080               |
|                         | ICP-MS     | EPA 6020A   | 4081               |
|                         | ICP-MS     | EPA 6020B   | 4088               |
|                         | PREP       | EPA 3005A   | 4016               |
|                         | PREP       | EPA 3050B   | 4018               |
|                         | PREP       | EPA 3051A   | 4087               |
|                         | PREP       | EPA 3052    | 4311               |
|                         | FAAS       | EPA 7000B   | 7000               |
| <b>Strontium, Total</b> | FAAS       | EPA 7780A   | 4035               |
|                         | ICP-AES    | EPA 6010C   | 4078               |
|                         | ICP-AES    | EPA 6010D   | 4080               |
|                         | ICP-MS     | EPA 6020A   | 4081               |
|                         | ICP-MS     | EPA 6020B   | 4088               |
|                         | PREP       | EPA 3005A   | 4016               |
|                         | PREP       | EPA 3010A   | 4015               |
|                         | PREP       | EPA 3050B   | 4018               |
|                         | PREP       | EPA 3051A   | 4087               |
|                         | PREP       | EPA 3052    | 4311               |

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| <b>Aluminum, Total</b> | FAAS       | EPA 7000B   | 7000               |
|                        | ICP-AES    | EPA 6010C   | 4078               |
|                        | ICP-AES    | EPA 6010D   | 4080               |
|                        | ICP-MS     | EPA 6020A   | 4081               |
|                        | ICP-MS     | EPA 6020B   | 4088               |
|                        | PREP       | EPA 3005A   | 4016               |
|                        | PREP       | EPA 3010A   | 4015               |
|                        | PREP       | EPA 3050B   | 4018               |
|                        | PREP       | EPA 3051A   | 4087               |
|                        | PREP       | EPA 3052    | 4311               |
|                        |            |             |                    |
| <b>Antimony, Total</b> | FAAS       | EPA 7000B   | 7000               |
|                        | GFAAS      | EPA 7010    | 7010               |
|                        | HGAAS      | EPA 7062    | 4083               |
|                        | ICP-AES    | EPA 6010C   | 4078               |
|                        | ICP-AES    | EPA 6010D   | 4080               |
|                        | ICP-MS     | EPA 6020A   | 4081               |
|                        | ICP-MS     | EPA 6020B   | 4088               |
|                        | PREP       | EPA 3005A   | 4016               |
|                        | PREP       | EPA 3031    | 4317               |
|                        | PREP       | EPA 3040A   | 4017               |
|                        | PREP       | EPA 3050B   | 4018               |
|                        | PREP       | EPA 3051A   | 4087               |
|                        | PREP       | EPA 3052    | 4311               |
|                        |            |             |                    |
| <b>Arsenic, Total</b>  | ASV        | EPA 7063    | 4312               |
|                        | GFAAS      | EPA 7010    | 7010               |
|                        | GFAAS      | EPA 7060A   | 4021               |
|                        |            |             |                    |



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| <b>Arsenic, Total</b>   | HGAAS      | EPA 7061A   | 4022               |
|                         | HGAAS      | EPA 7062    | 4083               |
|                         | ICP-AES    | EPA 6010C   | 4078               |
|                         | ICP-AES    | EPA 6010D   | 4080               |
|                         | ICP-MS     | EPA 6020A   | 4081               |
|                         | ICP-MS     | EPA 6020B   | 4088               |
|                         | PREP       | EPA 3005A   | 4016               |
|                         | PREP       | EPA 3010A   | 4015               |
|                         | PREP       | EPA 3031    | 4317               |
|                         | PREP       | EPA 3040A   | 4017               |
|                         | PREP       | EPA 3050B   | 4018               |
|                         | PREP       | EPA 3051A   | 4087               |
|                         | PREP       | EPA 3052    | 4311               |
|                         | FAAS       | EPA 7000B   | 7000               |
|                         | GFAAS      | EPA 7010    | 7010               |
| <b>Beryllium, Total</b> | ICP-AES    | EPA 6010C   | 4078               |
|                         | ICP-AES    | EPA 6010D   | 4080               |
|                         | ICP-MS     | EPA 6020A   | 4081               |
|                         | ICP-MS     | EPA 6020B   | 4088               |
|                         | PREP       | EPA 3005A   | 4016               |
|                         | PREP       | EPA 3010A   | 4015               |
|                         | PREP       | EPA 3020A   | 4066               |
|                         | PREP       | EPA 3031    | 4317               |
|                         | PREP       | EPA 3040A   | 4017               |
|                         | PREP       | EPA 3050B   | 4018               |
|                         | PREP       | EPA 3051A   | 4087               |
|                         |            |             |                    |

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| <b>Beryllium, Total</b> | PREP       | EPA 3052    | 4311               |
| <b>Chromium VI</b>      | COLOR      | EPA 7196A   | 4068               |
|                         | DPP        | EPA 7198    | 4067               |
|                         | FAAS       | EPA 7195    | 4028               |
|                         | FAAS       | EPA 7197    | 4029               |
|                         | IC         | EPA 7199    | 4313               |
|                         | PREP       | EPA 3060A   | 4318               |
| <b>Lithium, Total</b>   | ICP-AES    | EPA 6010C   | 4078               |
|                         | ICP-AES    | EPA 6010D   | 4080               |
|                         | ICP-MS     | EPA 6020A   | 4081               |
|                         | ICP-MS     | EPA 6020B   | 4088               |
|                         | PREP       | EPA 3005A   | 4016               |
|                         | PREP       | EPA 3010A   | 4015               |
|                         | PREP       | EPA 3050B   | 4018               |
|                         | PREP       | EPA 3051A   | 4087               |
| <b>Mercury, Total</b>   | ASV        | EPA 7472    | 4314               |
|                         | CVAAS      | EPA 7471B   | 4040               |
|                         | CVAAS      | EPA 7473    | 7473               |
|                         | CVAFS      | EPA 7474    | 7474               |
|                         | PREP       | EPA 3051A   | 4087               |
| <b>Selenium, Total</b>  | GFAAS      | EPA 7010    | 7010               |
|                         | HGAAS      | EPA 7741A   | 4034               |
|                         | HGAAS      | EPA 7742    | 4085               |
|                         | ICP-AES    | EPA 6010C   | 4078               |
|                         | ICP-AES    | EPA 6010D   | 4080               |
|                         | ICP-MS     | EPA 6020A   | 4081               |

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| <b>Selenium, Total</b> | ICP-MS     | EPA 6020B   | 4088               |
|                        | PREP       | EPA 3005A   | 4016               |
|                        | PREP       | EPA 3010A   | 4015               |
|                        | PREP       | EPA 3031    | 4317               |
|                        | PREP       | EPA 3040A   | 4017               |
|                        | PREP       | EPA 3050B   | 4018               |
|                        | PREP       | EPA 3051A   | 4087               |
|                        | PREP       | EPA 3052    | 4311               |
|                        | FAAS       | EPA 7000B   | 7000               |
| <b>Vanadium, Total</b> | GFAAS      | EPA 7010    | 7010               |
|                        | ICP-AES    | EPA 6010C   | 4078               |
|                        | ICP-AES    | EPA 6010D   | 4080               |
|                        | ICP-MS     | EPA 6020A   | 4081               |
|                        | ICP-MS     | EPA 6020B   | 4088               |
|                        | PREP       | EPA 3005A   | 4016               |
|                        | PREP       | EPA 3010A   | 4015               |
|                        | PREP       | EPA 3020A   | 4066               |
|                        | PREP       | EPA 3031    | 4317               |
|                        | PREP       | EPA 3040A   | 4017               |
|                        | PREP       | EPA 3050B   | 4018               |
|                        | PREP       | EPA 3051A   | 4087               |
|                        | PREP       | EPA 3052    | 4311               |
|                        | FAAS       | EPA 7000B   | 7000               |
|                        | GFAAS      | EPA 7010    | 7010               |
| <b>Zinc, Total</b>     | ICP-AES    | EPA 6010C   | 4078               |
|                        | ICP-AES    | EPA 6010D   | 4080               |

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| <b>Zinc, Total</b> | ICP-MS     | EPA 6020A   | 4081               |
|                    | ICP-MS     | EPA 6020B   | 4088               |
|                    | PREP       | EPA 3005A   | 4016               |
|                    | PREP       | EPA 3010A   | 4015               |
|                    | PREP       | EPA 3031    | 4317               |
|                    | PREP       | EPA 3050B   | 4018               |
|                    | PREP       | EPA 3051A   | 4087               |
|                    | PREP       | EPA 3052    | 4311               |

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| Analyte                  | Technology | Method Name | ELAP Method Number |
|--------------------------|------------|-------------|--------------------|
| <b>Cobalt, Total</b>     | FAAS       | EPA 7000B   | 7000               |
|                          | GFAAS      | EPA 7010    | 7010               |
|                          | ICP-AES    | EPA 6010C   | 4078               |
|                          | ICP-AES    | EPA 6010D   | 4080               |
|                          | ICP-MS     | EPA 6020A   | 4081               |
|                          | ICP-MS     | EPA 6020B   | 4088               |
|                          | PREP       | EPA 3005A   | 4016               |
|                          | PREP       | EPA 3010A   | 4015               |
|                          | PREP       | EPA 3020A   | 4066               |
|                          | PREP       | EPA 3031    | 4317               |
|                          | PREP       | EPA 3050B   | 4018               |
|                          | PREP       | EPA 3051A   | 4087               |
|                          | PREP       | EPA 3052    | 4311               |
| <b>Molybdenum, Total</b> | FAAS       | EPA 7000B   | 7000               |
|                          | GFAAS      | EPA 7010    | 7010               |
|                          | ICP-AES    | EPA 6010C   | 4078               |

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| <b>Molybdenum, Total</b> | ICP-AES    | EPA 6010D   | 4080               |
|                          | ICP-MS     | EPA 6020A   | 4081               |
|                          | ICP-MS     | EPA 6020B   | 4088               |
|                          | PREP       | EPA 3005A   | 4016               |
|                          | PREP       | EPA 3010A   | 4015               |
|                          | PREP       | EPA 3020A   | 4066               |
|                          | PREP       | EPA 3031    | 4317               |
|                          | PREP       | EPA 3050B   | 4018               |
|                          | PREP       | EPA 3051A   | 4087               |
|                          | PREP       | EPA 3052    | 4311               |
|                          |            |             |                    |
| <b>Thallium, Total</b>   | FAAS       | EPA 7000B   | 7000               |
|                          | GFAAS      | EPA 7010    | 7010               |
|                          | ICP-AES    | EPA 6010C   | 4078               |
|                          | ICP-AES    | EPA 6010D   | 4080               |
|                          | ICP-MS     | EPA 6020A   | 4081               |
|                          | ICP-MS     | EPA 6020B   | 4088               |
|                          | PREP       | EPA 3005A   | 4016               |
|                          | PREP       | EPA 3010A   | 4015               |
|                          | PREP       | EPA 3020A   | 4066               |
|                          | PREP       | EPA 3031    | 4317               |
|                          | PREP       | EPA 3050B   | 4018               |
|                          | PREP       | EPA 3051A   | 4087               |
|                          | PREP       | EPA 3052    | 4311               |
|                          |            |             |                    |
| <b>Tin, Total</b>        | FAAS       | EPA 7000B   | 7000               |
|                          | ICP-AES    | EPA 6010C   | 4078               |
|                          | ICP-AES    | EPA 6010D   | 4080               |

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### ***Metals III***

| Analyte                  | Technology | Method Name | ELAP Method Number |
|--------------------------|------------|-------------|--------------------|
| <b>Tin, Total</b>        | ICP-MS     | EPA 6020A   | 4081               |
|                          | ICP-MS     | EPA 6020B   | 4088               |
|                          | PREP       | EPA 3005A   | 4016               |
|                          | PREP       | EPA 3010A   | 4015               |
|                          | PREP       | EPA 3020A   | 4066               |
|                          | PREP       | EPA 3050B   | 4018               |
|                          | PREP       | EPA 3051A   | 4087               |
| <b>Titanium, Total</b>   | ICP-AES    | EPA 6010C   | 4078               |
|                          | ICP-AES    | EPA 6010D   | 4080               |
|                          | ICP-MS     | EPA 6020A   | 4081               |
|                          | ICP-MS     | EPA 6020B   | 4088               |
|                          | PREP       | EPA 3005A   | 4016               |
|                          | PREP       | EPA 3010A   | 4015               |
|                          | PREP       | EPA 3020A   | 4066               |
| <b>Silica, Dissolved</b> | PREP       | EPA 3050B   | 4018               |
|                          | PREP       | EPA 3051A   | 4087               |
|                          | ICP-AES    | EPA 6010C   | 4078               |
|                          | ICP-AES    | EPA 6010D   | 4080               |
|                          | ICP-MS     | EPA 6020A   | 4081               |
|                          | ICP-MS     | EPA 6020B   | 4088               |

### ***Acrylates***

| Analyte                    | Technology | Method Name | ELAP Method Number |
|----------------------------|------------|-------------|--------------------|
| <b>Acrolein (Propenal)</b> | GC-MS      | EPA 8260C   | 4089               |
|                            | GC-MS      | EPA 8260D   | 4074               |
|                            | HPLC-UV    | EPA 8316    | 4093               |
|                            | PREP       | EPA 5035A-H | 1061               |

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### ***Acrylates***

| Analyte                     | Technology | Method Name | ELAP Method Number |
|-----------------------------|------------|-------------|--------------------|
| <b>Acrolein (Propenal)</b>  | PREP       | EPA 5035A-L | 1060               |
| <b>Acrylonitrile</b>        | GC-MS      | EPA 8260C   | 4089               |
|                             | GC-MS      | EPA 8260D   | 4074               |
|                             | HPLC-UV    | EPA 8316    | 4093               |
|                             | PREP       | EPA 5035A-H | 1061               |
| <b>Ethyl methacrylate</b>   | PREP       | EPA 5035A-L | 1060               |
|                             | GC-MS      | EPA 8260C   | 4089               |
|                             | GC-MS      | EPA 8260D   | 4074               |
|                             | GC-MS      | EPA 8260C   | 4089               |
| <b>Methyl acrylonitrile</b> | GC-MS      | EPA 8260D   | 4074               |
|                             | GC-MS      | EPA 8260C   | 4089               |
| <b>Methyl methacrylate</b>  | GC-MS      | EPA 8260D   | 4074               |
|                             | GC-MS      | EPA 8260C   | 4089               |

### ***Chlorinated Hydrocarbons***

| Analyte                    | Technology | Method Name | ELAP Method Number |
|----------------------------|------------|-------------|--------------------|
| <b>1-Chloronaphthalene</b> | GC-MS      | EPA 8270D   | 5058               |
|                            | GC-MS      | EPA 8270E   | 5064               |
|                            | GC-MS      | EPA 8275A   | 8275               |
| <b>2-Chloronaphthalene</b> | GC-ECD     | EPA 8121    | 4097               |
|                            | GC-MS      | EPA 8270D   | 5058               |
|                            | GC-MS      | EPA 8270E   | 5064               |
|                            | PREP       | EPA 3540C   | 4056               |
|                            | PREP       | EPA 3541    | 4319               |
|                            | PREP       | EPA 3545A   | 4086               |
|                            | PREP       | EPA 3546    | 4077               |
|                            | PREP       | EPA 3550C   | 4051               |
|                            | PREP       | EPA 3580A   | 3580               |

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***Chlorinated Hydrocarbons***

| Analyte                          | Technology | Method Name | ELAP Method Number |
|----------------------------------|------------|-------------|--------------------|
| <b>Hexachlorobenzene</b>         | GC-ECD     | EPA 8121    | 4097               |
|                                  | GC-MS      | EPA 8270D   | 5058               |
|                                  | GC-MS      | EPA 8270E   | 5064               |
|                                  | PREP       | EPA 3540C   | 4056               |
|                                  | PREP       | EPA 3541    | 4319               |
|                                  | PREP       | EPA 3545A   | 4086               |
|                                  | PREP       | EPA 3546    | 4077               |
|                                  | PREP       | EPA 3550C   | 4051               |
|                                  | PREP       | EPA 3580A   | 3580               |
|                                  |            |             |                    |
| <b>Hexachlorobutadiene</b>       | GC-ECD     | EPA 8121    | 4097               |
|                                  | GC-MS      | EPA 8270D   | 5058               |
|                                  | GC-MS      | EPA 8270E   | 5064               |
|                                  | PREP       | EPA 3540C   | 4056               |
|                                  | PREP       | EPA 3541    | 4319               |
|                                  | PREP       | EPA 3545A   | 4086               |
|                                  | PREP       | EPA 3546    | 4077               |
|                                  | PREP       | EPA 3550C   | 4051               |
|                                  | PREP       | EPA 3580A   | 3580               |
|                                  |            |             |                    |
| <b>Hexachlorocyclopentadiene</b> | GC-ECD     | EPA 8121    | 4097               |
|                                  | GC-MS      | EPA 8270D   | 5058               |
|                                  | GC-MS      | EPA 8270E   | 5064               |
|                                  | PREP       | EPA 3540C   | 4056               |
|                                  | PREP       | EPA 3541    | 4319               |
|                                  | PREP       | EPA 3545A   | 4086               |
|                                  | PREP       | EPA 3546    | 4077               |
|                                  | PREP       | EPA 3550C   | 4051               |
|                                  |            |             |                    |



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***Chlorinated Hydrocarbons***

| Analyte                          | Technology | Method Name | ELAP Method Number |
|----------------------------------|------------|-------------|--------------------|
| <b>Hexachlorocyclopentadiene</b> | PREP       | EPA 3580A   | 3580               |
| <b>Hexachloroethane</b>          | GC-ECD     | EPA 8121    | 4097               |
|                                  | GC-MS      | EPA 8260C   | 4089               |
|                                  | GC-MS      | EPA 8260D   | 4074               |
|                                  | GC-MS      | EPA 8270D   | 5058               |
|                                  | GC-MS      | EPA 8270E   | 5064               |
|                                  | PREP       | EPA 3540C   | 4056               |
|                                  | PREP       | EPA 3541    | 4319               |
|                                  | PREP       | EPA 3545A   | 4086               |
|                                  | PREP       | EPA 3546    | 4077               |
|                                  | PREP       | EPA 3550C   | 4051               |
|                                  | PREP       | EPA 3580A   | 3580               |
| <b>Hexachlorophene</b>           | GC-MS      | EPA 8270D   | 5058               |
|                                  | GC-MS      | EPA 8270E   | 5064               |
| <b>Hexachloropropene</b>         | GC-MS      | EPA 8270D   | 5058               |
|                                  | GC-MS      | EPA 8270E   | 5064               |
| <b>Pentachlorobenzene</b>        | GC-ECD     | EPA 8121    | 4097               |
|                                  | GC-FID     | EPA 8041A   | 4045               |
|                                  | GC-MS      | EPA 8270D   | 5058               |
|                                  | GC-MS      | EPA 8270E   | 5064               |
|                                  | PREP       | EPA 3545A   | 4086               |
|                                  | PREP       | EPA 3546    | 4077               |
| <b>1,2,3-Trichlorobenzene</b>    | GC-ECD     | EPA 8121    | 4097               |
|                                  | GC-MS      | EPA 8260C   | 4089               |
|                                  | GC-MS      | EPA 8260D   | 4074               |
|                                  | GCELCD/PID | EPA 8021B   | 4095               |

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### ***Chlorinated Hydrocarbons***

| Analyte                           | Technology | Method Name | ELAP Method Number |
|-----------------------------------|------------|-------------|--------------------|
| <b>1,2,3-Trichlorobenzene</b>     | PREP       | EPA 5021A   | 4301               |
|                                   | PREP       | EPA 5035A-H | 1061               |
|                                   | PREP       | EPA 5035A-L | 1060               |
| <b>1,2,4-Trichlorobenzene</b>     | GC-ECD     | EPA 8121    | 4097               |
|                                   | GC-MS      | EPA 8270D   | 5058               |
|                                   | GC-MS      | EPA 8270E   | 5064               |
|                                   | PREP       | EPA 3540C   | 4056               |
|                                   | PREP       | EPA 3541    | 4319               |
|                                   | PREP       | EPA 3545A   | 4086               |
|                                   | PREP       | EPA 3546    | 4077               |
|                                   | PREP       | EPA 3550C   | 4051               |
|                                   | PREP       | EPA 3580A   | 3580               |
|                                   | GC-ECD     | EPA 8121    | 4097               |
|                                   | GC-ECD     | EPA 8121    | 4097               |
| <b>1,3,5-Trichlorobenzene</b>     | GC-MS      | EPA 8270D   | 5058               |
| <b>1,2,4,5-Tetrachlorobenzene</b> | GC-MS      | EPA 8270E   | 5064               |

### ***Haloethers***

| Analyte                        | Technology | Method Name | ELAP Method Number |
|--------------------------------|------------|-------------|--------------------|
| <b>Bis(2-chloroethyl)ether</b> | GC-ECD     | EPA 8111    | 8111               |
|                                | GC-FTIR    | EPA 8410    | 8410               |
|                                | GC-FTIR    | EPA 8430    | 8430               |
|                                | GC-MS      | EPA 8270D   | 5058               |
|                                | GC-MS      | EPA 8270E   | 5064               |
|                                | PREP       | EPA 3540C   | 4056               |
|                                | PREP       | EPA 3541    | 4319               |
|                                | PREP       | EPA 3545A   | 4086               |

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***Haloethers***

| Analyte                             | Technology | Method Name | ELAP Method Number |
|-------------------------------------|------------|-------------|--------------------|
| <b>Bis(2-chloroethyl)ether</b>      | PREP       | EPA 3546    | 4077               |
|                                     | PREP       | EPA 3550C   | 4051               |
|                                     | PREP       | EPA 3580A   | 3580               |
| <b>Bis(2-chloroethoxy)methane</b>   | GC-ECD     | EPA 8121    | 4097               |
|                                     | GC-MS      | EPA 8270D   | 5058               |
|                                     | GC-MS      | EPA 8270E   | 5064               |
|                                     | PREP       | EPA 3540C   | 4056               |
|                                     | PREP       | EPA 3541    | 4319               |
|                                     | PREP       | EPA 3545A   | 4086               |
|                                     | PREP       | EPA 3546    | 4077               |
|                                     | PREP       | EPA 3550C   | 4051               |
|                                     | PREP       | EPA 3580A   | 3580               |
|                                     | GC-ECD     | EPA 8121    | 4097               |
|                                     | GC-MS      | EPA 8270D   | 5058               |
|                                     | GC-MS      | EPA 8270E   | 5064               |
| <b>2,2'-Oxybis(1-chloropropane)</b> | PREP       | EPA 3540C   | 4056               |
|                                     | PREP       | EPA 3541    | 4319               |
|                                     | PREP       | EPA 3545A   | 4086               |
|                                     | PREP       | EPA 3546    | 4077               |
|                                     | PREP       | EPA 3550C   | 4051               |
|                                     | PREP       | EPA 3580A   | 3580               |
|                                     | GC-ECD     | EPA 8111    | 8111               |
|                                     | GC-FTIR    | EPA 8410    | 8410               |
|                                     | GC-MS      | EPA 8270D   | 5058               |
|                                     | GC-MS      | EPA 8270E   | 5064               |
|                                     | GC-MS      | EPA 8275A   | 8275               |
|                                     |            |             |                    |
| <b>4-Bromophenylphenyl ether</b>    | GC-ECD     | EPA 8111    | 8111               |
|                                     | GC-FTIR    | EPA 8410    | 8410               |
|                                     | GC-MS      | EPA 8270D   | 5058               |
|                                     | GC-MS      | EPA 8270E   | 5064               |
|                                     | GC-MS      | EPA 8275A   | 8275               |

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### ***Haloethers***

| Analyte                           | Technology | Method Name | ELAP Method Number |
|-----------------------------------|------------|-------------|--------------------|
| <b>4-Bromophenylphenyl ether</b>  | PREP       | EPA 3540C   | 4056               |
|                                   | PREP       | EPA 3541    | 4319               |
|                                   | PREP       | EPA 3545A   | 4086               |
|                                   | PREP       | EPA 3546    | 4077               |
|                                   | PREP       | EPA 3550C   | 4051               |
|                                   | PREP       | EPA 3580A   | 3580               |
| <b>4-Chlorophenylphenyl ether</b> | GC-ECD     | EPA 8111    | 8111               |
|                                   | GC-FTIR    | EPA 8410    | 8410               |
|                                   | GC-MS      | EPA 8270D   | 5058               |
|                                   | GC-MS      | EPA 8270E   | 5064               |
|                                   | PREP       | EPA 3540C   | 4056               |
|                                   | PREP       | EPA 3541    | 4319               |
|                                   | PREP       | EPA 3545A   | 4086               |
|                                   | PREP       | EPA 3546    | 4077               |
|                                   | PREP       | EPA 3550C   | 4051               |
|                                   | PREP       | EPA 3580A   | 3580               |
| <b>Chloromethylmethyl ether</b>   | GCELCD/PID | EPA 8021B   | 4095               |

### ***Nitroaromatics and Isophorone***

| Analyte                            | Technology | Method Name | ELAP Method Number |
|------------------------------------|------------|-------------|--------------------|
| <b>2-Amino-4,6-dinitrotoluene</b>  | HPLC-UV    | EPA 8330A   | 8331               |
|                                    | HPLC-UV    | EPA 8330B   | 8332               |
| <b>4-Amino-2,6-dinitrotoluene</b>  | HPLC-UV    | EPA 8330A   | 8331               |
|                                    | HPLC-UV    | EPA 8330B   | 8332               |
| <b>3-Chloromethyl pyridine-HCl</b> | GC-MS      | EPA 8270D   | 5058               |
|                                    | GC-MS      | EPA 8270E   | 5064               |
| <b>4-Dimethylaminoazobenzene</b>   | GC-MS      | EPA 8270D   | 5058               |

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***Nitroaromatics and Isophorone***

| Analyte                          | Technology | Method Name | ELAP Method Number |
|----------------------------------|------------|-------------|--------------------|
| <b>4-Dimethylaminoazobenzene</b> | GC-MS      | EPA 8270E   | 5064               |
| <b>2,4-Dinitrotoluene</b>        | GC-MS      | EPA 8270D   | 5058               |
|                                  | GC-MS      | EPA 8270E   | 5064               |
|                                  | GC-NPD     | EPA 8091    | 4047               |
|                                  | HPLC-UV    | EPA 8330A   | 8331               |
|                                  | HPLC-UV    | EPA 8330B   | 8332               |
|                                  | PREP       | EPA 3540C   | 4056               |
|                                  | PREP       | EPA 3541    | 4319               |
|                                  | PREP       | EPA 3545A   | 4086               |
|                                  | PREP       | EPA 3546    | 4077               |
|                                  | PREP       | EPA 3550C   | 4051               |
|                                  | PREP       | EPA 3580A   | 3580               |
| <b>2,6-Dinitrotoluene</b>        | GC-MS      | EPA 8270D   | 5058               |
|                                  | GC-MS      | EPA 8270E   | 5064               |
|                                  | GC-NPD     | EPA 8091    | 4047               |
|                                  | HPLC-UV    | EPA 8330A   | 8331               |
|                                  | HPLC-UV    | EPA 8330B   | 8332               |
|                                  | PREP       | EPA 3540C   | 4056               |
|                                  | PREP       | EPA 3541    | 4319               |
|                                  | PREP       | EPA 3545A   | 4086               |
|                                  | PREP       | EPA 3546    | 4077               |
|                                  | PREP       | EPA 3550C   | 4051               |
|                                  | PREP       | EPA 3580A   | 3580               |
| <b>3,5-Dinitroaniline</b>        | HPLC-UV    | EPA 8330B   | 8332               |
| <b>1,2-Dinitrobenzene</b>        | GC-MS      | EPA 8270D   | 5058               |
|                                  | GC-MS      | EPA 8270E   | 5064               |

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***Nitroaromatics and Isophorone***

| Analyte                                        | Technology | Method Name | ELAP Method Number |
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| <b>1,2-Dinitrobenzene</b>                      | GC-NPD     | EPA 8091    | 4047               |
| <b>1,3-Dinitrobenzene</b>                      | GC-MS      | EPA 8270D   | 5058               |
|                                                | GC-MS      | EPA 8270E   | 5064               |
|                                                | HPLC-UV    | EPA 8330A   | 8331               |
|                                                | HPLC-UV    | EPA 8330B   | 8332               |
| <b>1,4-Dinitrobenzene</b>                      | GC-MS      | EPA 8270D   | 5058               |
|                                                | GC-MS      | EPA 8270E   | 5064               |
|                                                | GC-NPD     | EPA 8091    | 4047               |
| <b>Hexahydro-1,3,5-trinitro-1,3,5-triazine</b> | HPLC-UV    | EPA 8330A   | 8331               |
|                                                | HPLC-UV    | EPA 8330B   | 8332               |
| <b>Hydroquinone</b>                            | GC-MS      | EPA 8270D   | 5058               |
|                                                | GC-MS      | EPA 8270E   | 5064               |
| <b>Isophorone</b>                              | GC-MS      | EPA 8270D   | 5058               |
|                                                | GC-MS      | EPA 8270E   | 5064               |
|                                                | GC-NPD     | EPA 8091    | 4047               |
|                                                | PREP       | EPA 3540C   | 4056               |
|                                                | PREP       | EPA 3541    | 4319               |
|                                                | PREP       | EPA 3545A   | 4086               |
|                                                | PREP       | EPA 3546    | 4077               |
|                                                | PREP       | EPA 3550C   | 4051               |
|                                                | PREP       | EPA 3580A   | 3580               |
| <b>Methyl-2,4,6-trinitrophenylnitramine</b>    | HPLC-UV    | EPA 8330A   | 8331               |
|                                                | HPLC-UV    | EPA 8330B   | 8332               |
| <b>1,4-Naphthoquinone</b>                      | GC-MS      | EPA 8270D   | 5058               |
|                                                | GC-MS      | EPA 8270E   | 5064               |
|                                                | GC-NPD     | EPA 8091    | 4047               |

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***Nitroaromatics and Isophorone***

| Analyte                                 | Technology | Method Name | ELAP Method Number |
|-----------------------------------------|------------|-------------|--------------------|
| <b>4-Nitroquinoline-1-oxide</b>         | GC-MS      | EPA 8270D   | 5058               |
|                                         | GC-MS      | EPA 8270E   | 5064               |
| <b>2-Nitrotoluene</b>                   | HPLC-UV    | EPA 8330A   | 8331               |
|                                         | HPLC-UV    | EPA 8330B   | 8332               |
| <b>3-Nitrotoluene</b>                   | HPLC-UV    | EPA 8330A   | 8331               |
|                                         | HPLC-UV    | EPA 8330B   | 8332               |
| <b>4-Nitrotoluene</b>                   | HPLC-UV    | EPA 8330A   | 8331               |
|                                         | HPLC-UV    | EPA 8330B   | 8332               |
| <b>Nitrobenzene</b>                     | GC-MS      | EPA 8260C   | 4089               |
|                                         | GC-MS      | EPA 8260D   | 4074               |
|                                         | GC-MS      | EPA 8270D   | 5058               |
|                                         | GC-MS      | EPA 8270E   | 5064               |
|                                         | GC-NPD     | EPA 8091    | 4047               |
|                                         | HPLC-UV    | EPA 8330A   | 8331               |
|                                         | HPLC-UV    | EPA 8330B   | 8332               |
|                                         | PREP       | EPA 3540C   | 4056               |
|                                         | PREP       | EPA 3541    | 4319               |
|                                         | PREP       | EPA 3545A   | 4086               |
|                                         | PREP       | EPA 3546    | 4077               |
|                                         | PREP       | EPA 3550C   | 4051               |
|                                         | PREP       | EPA 3580A   | 3580               |
|                                         | PREP       | EPA 5035A-H | 1061               |
|                                         | PREP       | EPA 5035A-L | 1060               |
| <b>Nitroglycerine</b>                   | HPLC-UV    | EPA 8330B   | 8332               |
| <b>Octahydro-tetranitro-tetrazocine</b> | HPLC-UV    | EPA 8330A   | 8331               |
|                                         | HPLC-UV    | EPA 8330B   | 8332               |

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***Nitroaromatics and Isophorone***

| Analyte                             | Technology | Method Name | ELAP Method Number |
|-------------------------------------|------------|-------------|--------------------|
| <b>Pentaerythritol tetranitrate</b> | HPLC-UV    | EPA 8330B   | 8332               |
| <b>Pyridine</b>                     | GC-FID     | EPA 8015C   | 9996               |
|                                     | GC-FID     | EPA 8015D   | 9992               |
|                                     | GC-MS      | EPA 8260C   | 4089               |
|                                     | GC-MS      | EPA 8260D   | 4074               |
|                                     | GC-MS      | EPA 8270D   | 5058               |
|                                     | GC-MS      | EPA 8270E   | 5064               |
| <b>1,3,5-Trinitrobenzene</b>        | GC-MS      | EPA 8270D   | 5058               |
|                                     | GC-MS      | EPA 8270E   | 5064               |
|                                     | HPLC-UV    | EPA 8330A   | 8331               |
|                                     | HPLC-UV    | EPA 8330B   | 8332               |
| <b>2,4,6-Trinitrotoluene</b>        | HPLC-UV    | EPA 8330A   | 8331               |
|                                     | HPLC-UV    | EPA 8330B   | 8332               |
| <b>2,4,6-Trichloronitrobenzene</b>  | GC-NPD     | EPA 8091    | 4047               |

***Phthalate Esters***

| Analyte                       | Technology | Method Name | ELAP Method Number |
|-------------------------------|------------|-------------|--------------------|
| <b>Benzyl butyl phthalate</b> | GC-ECD     | EPA 8061A   | 4096               |
|                               | GC-ECD     | EPA 8082A   | 4308               |
|                               | GC-HRMS    | EPA 1668A   | 1668               |
|                               | GC-HRMS    | EPA 1668B   | 1669               |
|                               | GC-HRMS    | EPA 1668C   | 1670               |
|                               | GC-MS      | EPA 8270D   | 5058               |
|                               | GC-MS      | EPA 8270E   | 5064               |
|                               | PREP       | EPA 3540C   | 4056               |
|                               | PREP       | EPA 3541    | 4319               |
|                               | PREP       | EPA 3545A   | 4086               |



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***Phthalate Esters***

| Analyte                            | Technology | Method Name | ELAP Method Number |
|------------------------------------|------------|-------------|--------------------|
| <b>Benzyl butyl phthalate</b>      | PREP       | EPA 3546    | 4077               |
|                                    | PREP       | EPA 3550C   | 4051               |
|                                    | PREP       | EPA 3580A   | 3580               |
| <b>Bis(2-ethylhexyl) phthalate</b> | GC-ECD     | EPA 8061A   | 4096               |
|                                    | GC-MS      | EPA 8270D   | 5058               |
|                                    | GC-MS      | EPA 8270E   | 5064               |
|                                    | PREP       | EPA 3540C   | 4056               |
|                                    | PREP       | EPA 3541    | 4319               |
|                                    | PREP       | EPA 3545A   | 4086               |
|                                    | PREP       | EPA 3546    | 4077               |
|                                    | PREP       | EPA 3550C   | 4051               |
|                                    | PREP       | EPA 3580A   | 3580               |
|                                    | GC-ECD     | EPA 8061A   | 4096               |
|                                    | GC-MS      | EPA 8270D   | 5058               |
|                                    | GC-MS      | EPA 8270E   | 5064               |
| <b>Diethyl phthalate</b>           | PREP       | EPA 3540C   | 4056               |
|                                    | PREP       | EPA 3541    | 4319               |
|                                    | PREP       | EPA 3545A   | 4086               |
|                                    | PREP       | EPA 3546    | 4077               |
|                                    | PREP       | EPA 3550C   | 4051               |
|                                    | PREP       | EPA 3580A   | 3580               |
|                                    | GC-ECD     | EPA 8061A   | 4096               |
|                                    | GC-MS      | EPA 8270D   | 5058               |
|                                    | GC-MS      | EPA 8270E   | 5064               |
|                                    | PREP       | EPA 3540C   | 4056               |
|                                    | PREP       | EPA 3541    | 4319               |
|                                    | PREP       | EPA 3545A   | 4086               |
| <b>Dimethyl phthalate</b>          | PREP       | EPA 3546    | 4077               |
|                                    | PREP       | EPA 3550C   | 4051               |
|                                    | PREP       | EPA 3580A   | 3580               |
|                                    | GC-ECD     | EPA 8061A   | 4096               |
|                                    | GC-MS      | EPA 8270D   | 5058               |
|                                    | GC-MS      | EPA 8270E   | 5064               |
|                                    | PREP       | EPA 3540C   | 4056               |
|                                    | PREP       | EPA 3541    | 4319               |

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***Phthalate Esters***

| Analyte                     | Technology | Method Name | ELAP Method Number |
|-----------------------------|------------|-------------|--------------------|
| <b>Dimethyl phthalate</b>   | PREP       | EPA 3545A   | 4086               |
|                             | PREP       | EPA 3546    | 4077               |
|                             | PREP       | EPA 3550C   | 4051               |
|                             | PREP       | EPA 3580A   | 3580               |
| <b>Di-n-butyl phthalate</b> | GC-ECD     | EPA 8061A   | 4096               |
|                             | GC-MS      | EPA 8270D   | 5058               |
|                             | GC-MS      | EPA 8270E   | 5064               |
|                             | PREP       | EPA 3540C   | 4056               |
| <b>Di-n-octyl phthalate</b> | PREP       | EPA 3541    | 4319               |
|                             | PREP       | EPA 3545A   | 4086               |
|                             | PREP       | EPA 3546    | 4077               |
|                             | PREP       | EPA 3550C   | 4051               |
|                             | PREP       | EPA 3580A   | 3580               |
|                             | GC-ECD     | EPA 8061A   | 4096               |
|                             | GC-MS      | EPA 8270D   | 5058               |
|                             | GC-MS      | EPA 8270E   | 5064               |
|                             | PREP       | EPA 3540C   | 4056               |
|                             | PREP       | EPA 3541    | 4319               |
|                             | PREP       | EPA 3545A   | 4086               |
|                             | PREP       | EPA 3546    | 4077               |
|                             | PREP       | EPA 3550C   | 4051               |
|                             | PREP       | EPA 3580A   | 3580               |

***Polychlorinated Biphenyls***

| Analyte                        | Technology | Method Name   | ELAP Method Number |
|--------------------------------|------------|---------------|--------------------|
| <b>Aroclor 1016 (PCB-1016)</b> | GC-ECD     | ASTM D6160-98 | 2167               |
|                                | GC-ECD     | EPA 8082A     | 4308               |

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***Polychlorinated Biphenyls***

| Analyte                        | Technology | Method Name   | ELAP Method Number |
|--------------------------------|------------|---------------|--------------------|
| <b>Aroclor 1016 (PCB-1016)</b> | GC-MS      | EPA 8270D     | 5058               |
|                                | GC-MS      | EPA 8270E     | 5064               |
|                                | PREP       | EPA 3540C     | 4056               |
|                                | PREP       | EPA 3541      | 4319               |
|                                | PREP       | EPA 3545A     | 4086               |
|                                | PREP       | EPA 3546      | 4077               |
|                                | PREP       | EPA 3550C     | 4051               |
|                                | PREP       | EPA 3570      | 3570               |
|                                |            |               |                    |
| <b>Aroclor 1221 (PCB-1221)</b> | GC-ECD     | ASTM D6160-98 | 2167               |
|                                | GC-ECD     | EPA 8082A     | 4308               |
|                                | GC-MS      | EPA 8270D     | 5058               |
|                                | GC-MS      | EPA 8270E     | 5064               |
|                                | PREP       | EPA 3540C     | 4056               |
|                                | PREP       | EPA 3541      | 4319               |
|                                | PREP       | EPA 3545A     | 4086               |
|                                | PREP       | EPA 3546      | 4077               |
|                                | PREP       | EPA 3550C     | 4051               |
| <b>Aroclor 1232 (PCB-1232)</b> | PREP       | EPA 3570      | 3570               |
|                                | GC-ECD     | ASTM D6160-98 | 2167               |
|                                | GC-ECD     | EPA 8082A     | 4308               |
|                                | GC-MS      | EPA 8270D     | 5058               |
|                                | GC-MS      | EPA 8270E     | 5064               |
|                                | PREP       | EPA 3540C     | 4056               |
|                                | PREP       | EPA 3541      | 4319               |
|                                | PREP       | EPA 3545A     | 4086               |
|                                | PREP       | EPA 3546      | 4077               |

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***Polychlorinated Biphenyls***

| Analyte                        | Technology | Method Name   | ELAP Method Number |
|--------------------------------|------------|---------------|--------------------|
| <b>Aroclor 1232 (PCB-1232)</b> | PREP       | EPA 3550C     | 4051               |
|                                | PREP       | EPA 3570      | 3570               |
| <b>Aroclor 1242 (PCB-1242)</b> | GC-ECD     | ASTM D6160-98 | 2167               |
|                                | GC-ECD     | EPA 8082A     | 4308               |
|                                | GC-MS      | EPA 8270D     | 5058               |
|                                | GC-MS      | EPA 8270E     | 5064               |
|                                | PREP       | EPA 3540C     | 4056               |
|                                | PREP       | EPA 3541      | 4319               |
|                                | PREP       | EPA 3545A     | 4086               |
|                                | PREP       | EPA 3546      | 4077               |
|                                | PREP       | EPA 3550C     | 4051               |
|                                | PREP       | EPA 3570      | 3570               |
|                                | GC-ECD     | ASTM D6160-98 | 2167               |
|                                | GC-ECD     | EPA 8082A     | 4308               |
| <b>Aroclor 1248 (PCB-1248)</b> | GC-MS      | EPA 8270D     | 5058               |
|                                | GC-MS      | EPA 8270E     | 5064               |
|                                | PREP       | EPA 3540C     | 4056               |
|                                | PREP       | EPA 3541      | 4319               |
|                                | PREP       | EPA 3545A     | 4086               |
|                                | PREP       | EPA 3546      | 4077               |
|                                | PREP       | EPA 3550C     | 4051               |
|                                | PREP       | EPA 3570      | 3570               |
|                                | GC-ECD     | ASTM D6160-98 | 2167               |
|                                | GC-ECD     | EPA 8082A     | 4308               |
|                                | GC-MS      | EPA 8270D     | 5058               |
|                                | GC-MS      | EPA 8270E     | 5064               |

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***Polychlorinated Biphenyls***

| Analyte                               | Technology | Method Name           | ELAP Method Number |
|---------------------------------------|------------|-----------------------|--------------------|
| <b>Aroclor 1254 (PCB-1254)</b>        | PREP       | EPA 3540C             | 4056               |
|                                       | PREP       | EPA 3541              | 4319               |
|                                       | PREP       | EPA 3545A             | 4086               |
|                                       | PREP       | EPA 3546              | 4077               |
|                                       | PREP       | EPA 3550C             | 4051               |
|                                       | PREP       | EPA 3570              | 3570               |
| <b>Aroclor 1260 (PCB-1260)</b>        | GC-ECD     | ASTM D6160-98         | 2167               |
|                                       | GC-ECD     | EPA 8082A             | 4308               |
|                                       | GC-MS      | EPA 8270D             | 5058               |
|                                       | GC-MS      | EPA 8270E             | 5064               |
|                                       | PREP       | EPA 3540C             | 4056               |
|                                       | PREP       | EPA 3541              | 4319               |
|                                       | PREP       | EPA 3545A             | 4086               |
|                                       | PREP       | EPA 3546              | 4077               |
|                                       | PREP       | EPA 3550C             | 4051               |
|                                       | PREP       | EPA 3570              | 3570               |
| <b>Aroclor 1262 (PCB-1262)</b>        | GC-ECD     | ASTM D6160-98         | 2167               |
|                                       | GC-ECD     | EPA 8082A             | 4308               |
| <b>Aroclor 1268 (PCB-1268)</b>        | GC-ECD     | ASTM D6160-98         | 2167               |
|                                       | GC-ECD     | EPA 8082A             | 4308               |
| <b>Aroclor 1016 (PCB-1016) in Oil</b> | GC-ECD     | ASTM D4059-91,00, e05 | 1209               |
|                                       | GC-ECD     | ASTM D6160-98         | 2167               |
|                                       | GC-ECD     | EPA 8082A             | 4308               |
|                                       | GC-ECD     | EPA-600/4-81-045      | 1035               |
|                                       | PREP       | EPA 3580A             | 3580               |
| <b>Aroclor 1221 (PCB-1221) in Oil</b> | GC-ECD     | ASTM D4059-91,00, e05 | 1209               |

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***Polychlorinated Biphenyls***

| Analyte                               | Technology | Method Name           | ELAP Method Number |
|---------------------------------------|------------|-----------------------|--------------------|
| <b>Aroclor 1221 (PCB-1221) in Oil</b> | GC-ECD     | ASTM D6160-98         | 2167               |
|                                       | GC-ECD     | EPA 8082A             | 4308               |
|                                       | GC-ECD     | EPA-600/4-81-045      | 1035               |
|                                       | PREP       | EPA 3580A             | 3580               |
| <b>Aroclor 1232 (PCB-1232) in Oil</b> | GC-ECD     | ASTM D4059-91,00, e05 | 1209               |
|                                       | GC-ECD     | ASTM D6160-98         | 2167               |
|                                       | GC-ECD     | EPA 8082A             | 4308               |
|                                       | GC-ECD     | EPA-600/4-81-045      | 1035               |
|                                       | PREP       | EPA 3580A             | 3580               |
| <b>Aroclor 1242 (PCB-1242) in Oil</b> | GC-ECD     | ASTM D4059-91,00, e05 | 1209               |
|                                       | GC-ECD     | ASTM D6160-98         | 2167               |
|                                       | GC-ECD     | EPA 8082A             | 4308               |
|                                       | GC-ECD     | EPA-600/4-81-045      | 1035               |
|                                       | PREP       | EPA 3580A             | 3580               |
| <b>Aroclor 1248 (PCB-1248) in Oil</b> | GC-ECD     | ASTM D4059-91,00, e05 | 1209               |
|                                       | GC-ECD     | ASTM D6160-98         | 2167               |
|                                       | GC-ECD     | EPA 8082A             | 4308               |
|                                       | GC-ECD     | EPA-600/4-81-045      | 1035               |
|                                       | PREP       | EPA 3580A             | 3580               |
| <b>Aroclor 1254 (PCB-1254) in Oil</b> | GC-ECD     | ASTM D4059-91,00, e05 | 1209               |
|                                       | GC-ECD     | ASTM D6160-98         | 2167               |
|                                       | GC-ECD     | EPA 8082A             | 4308               |
|                                       | GC-ECD     | EPA-600/4-81-045      | 1035               |
|                                       | PREP       | EPA 3580A             | 3580               |
| <b>Aroclor 1260 (PCB-1260) in Oil</b> | GC-ECD     | ASTM D4059-91,00, e05 | 1209               |
|                                       | GC-ECD     | ASTM D6160-98         | 2167               |

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| Analyte                               | Technology | Method Name           | ELAP Method Number |
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| <b>Aroclor 1260 (PCB-1260) in Oil</b> | GC-ECD     | EPA 8082A             | 4308               |
|                                       | GC-ECD     | EPA-600/4-81-045      | 1035               |
|                                       | PREP       | EPA 3580A             | 3580               |
| <b>Aroclor 1262 (PCB-1262) in Oil</b> | GC-ECD     | ASTM D4059-91,00, e05 | 1209               |
|                                       | GC-ECD     | ASTM D6160-98         | 2167               |
|                                       | GC-ECD     | EPA 8082A             | 4308               |
|                                       | GC-ECD     | EPA-600/4-81-045      | 1035               |
| <b>Aroclor 1268 (PCB-1268) in Oil</b> | GC-ECD     | ASTM D4059-91,00, e05 | 1209               |
|                                       | GC-ECD     | ASTM D6160-98         | 2167               |
|                                       | GC-ECD     | EPA 8082A             | 4308               |
|                                       | GC-ECD     | EPA-600/4-81-045      | 1035               |
| <b>PCB 1</b>                          | GC-ECD     | EPA 8082A             | 4308               |
|                                       | GC-HRMS    | EPA 1668A             | 1668               |
|                                       | GC-HRMS    | EPA 1668B             | 1669               |
|                                       | GC-HRMS    | EPA 1668C             | 1670               |
| <b>PCB 2</b>                          | GC-ECD     | EPA 8082A             | 4308               |
|                                       | GC-HRMS    | EPA 1668A             | 1668               |
|                                       | GC-HRMS    | EPA 1668B             | 1669               |
|                                       | GC-HRMS    | EPA 1668C             | 1670               |
| <b>PCB 3</b>                          | GC-ECD     | EPA 8082A             | 4308               |
|                                       | GC-HRMS    | EPA 1668A             | 1668               |
|                                       | GC-HRMS    | EPA 1668B             | 1669               |
|                                       | GC-HRMS    | EPA 1668C             | 1670               |
| <b>PCB 4</b>                          | GC-ECD     | EPA 8082A             | 4308               |
|                                       | GC-HRMS    | EPA 1668A             | 1668               |
|                                       | GC-HRMS    | EPA 1668B             | 1669               |

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| Analyte       | Technology | Method Name | ELAP Method Number |
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| <b>PCB 4</b>  | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 5</b>  | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 6</b>  | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 7</b>  | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 8</b>  | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 9</b>  | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 10</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 11</b> | GC-ECD     | EPA 8082A   | 4308               |



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| Analyte       | Technology | Method Name | ELAP Method Number |
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| <b>PCB 11</b> | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 12</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 13</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 14</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 15</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 16</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 17</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |

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| Analyte       | Technology | Method Name | ELAP Method Number |
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| <b>PCB 17</b> | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 18</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 19</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 20</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 21</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 22</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 23</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 24</b> | GC-ECD     | EPA 8082A   | 4308               |

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| Analyte       | Technology | Method Name | ELAP Method Number |
|---------------|------------|-------------|--------------------|
| <b>PCB 24</b> | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 25</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 26</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 27</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 28</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 29</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 30</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |

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| <b>PCB 30</b> | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 31</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 32</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 33</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 34</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 35</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 36</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 37</b> | GC-ECD     | EPA 8082A   | 4308               |

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| <b>PCB 37</b> | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 38</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 39</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 40</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 41</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 42</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 43</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |

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| <b>PCB 43</b> | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 44</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 45</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 46</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 47</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 48</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 49</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 50</b> | GC-ECD     | EPA 8082A   | 4308               |

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| <b>PCB 50</b> | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 51</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
| <b>PCB 52</b> | GC-HRMS    | EPA 1668C   | 1670               |
|               | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
| <b>PCB 53</b> | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
|               | GC-ECD     | EPA 8082A   | 4308               |
| <b>PCB 54</b> | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 55</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
| <b>PCB 56</b> | GC-HRMS    | EPA 1668C   | 1670               |
|               | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |

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| <b>PCB 56</b> | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 57</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 58</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 59</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 60</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 61</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 62</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 63</b> | GC-ECD     | EPA 8082A   | 4308               |



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| <b>PCB 63</b> | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 64</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 65</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 66</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 67</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 68</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 69</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |

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| <b>PCB 69</b> | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 70</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 71</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 72</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 73</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 74</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 75</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 76</b> | GC-ECD     | EPA 8082A   | 4308               |

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| <b>PCB 76</b> | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 77</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 78</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 79</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 80</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 81</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 82</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |

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| <b>PCB 82</b> | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 83</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 84</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 85</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 86</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 87</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 88</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 89</b> | GC-ECD     | EPA 8082A   | 4308               |

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| <b>PCB 89</b> | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 90</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
| <b>PCB 91</b> | GC-HRMS    | EPA 1668C   | 1670               |
|               | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
| <b>PCB 92</b> | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
|               | GC-ECD     | EPA 8082A   | 4308               |
| <b>PCB 93</b> | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
|               | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 94</b> | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |
| <b>PCB 95</b> | GC-HRMS    | EPA 1668C   | 1670               |
|               | GC-ECD     | EPA 8082A   | 4308               |
|               | GC-HRMS    | EPA 1668A   | 1668               |
|               | GC-HRMS    | EPA 1668B   | 1669               |

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| <b>PCB 95</b>  | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 96</b>  | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 97</b>  | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 98</b>  | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 99</b>  | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 100</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 101</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 102</b> | GC-ECD     | EPA 8082A   | 4308               |

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| <b>PCB 102</b> | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 103</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 104</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 105</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 106</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 107</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 108</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |

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| <b>PCB 108</b> | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 109</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 110</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 111</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 112</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 113</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 114</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 115</b> | GC-ECD     | EPA 8082A   | 4308               |



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| <b>PCB 115</b> | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 116</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 117</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 118</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 119</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 120</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 121</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |

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| <b>PCB 121</b> | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 122</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 123</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 124</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 125</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 126</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 127</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 128</b> | GC-ECD     | EPA 8082A   | 4308               |

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| <b>PCB 128</b> | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 129</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 130</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 131</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 132</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 133</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 134</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |

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| <b>PCB 134</b> | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 135</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 136</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 137</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 138</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 139</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 140</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 141</b> | GC-ECD     | EPA 8082A   | 4308               |

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| <b>PCB 141</b> | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 142</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
| <b>PCB 143</b> | GC-HRMS    | EPA 1668C   | 1670               |
|                | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
| <b>PCB 144</b> | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
|                | GC-ECD     | EPA 8082A   | 4308               |
| <b>PCB 145</b> | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 146</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
| <b>PCB 147</b> | GC-HRMS    | EPA 1668C   | 1670               |
|                | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |

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| <b>PCB 147</b> | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 148</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 149</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 150</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 151</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 152</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 153</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 154</b> | GC-ECD     | EPA 8082A   | 4308               |

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| <b>PCB 154</b> | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 155</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
| <b>PCB 156</b> | GC-HRMS    | EPA 1668C   | 1670               |
|                | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
| <b>PCB 157</b> | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
|                | GC-ECD     | EPA 8082A   | 4308               |
| <b>PCB 158</b> | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 159</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
| <b>PCB 160</b> | GC-HRMS    | EPA 1668C   | 1670               |
|                | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |

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| <b>PCB 160</b> | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 161</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 162</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 163</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 164</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 165</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 166</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 167</b> | GC-ECD     | EPA 8082A   | 4308               |



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| <b>PCB 167</b> | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 168</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 169</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 170</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 171</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 172</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 173</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |

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| <b>PCB 173</b> | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 174</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 175</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 176</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 177</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 178</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 179</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 180</b> | GC-ECD     | EPA 8082A   | 4308               |

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| <b>PCB 180</b> | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 181</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
| <b>PCB 182</b> | GC-HRMS    | EPA 1668C   | 1670               |
|                | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
| <b>PCB 183</b> | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
|                | GC-ECD     | EPA 8082A   | 4308               |
| <b>PCB 184</b> | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 185</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
| <b>PCB 186</b> | GC-HRMS    | EPA 1668C   | 1670               |
|                | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |

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***Polychlorinated Biphenyls***

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|----------------|------------|-------------|--------------------|
| <b>PCB 186</b> | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 187</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 188</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 189</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 190</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 191</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 192</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 193</b> | GC-ECD     | EPA 8082A   | 4308               |

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| Analyte        | Technology | Method Name | ELAP Method Number |
|----------------|------------|-------------|--------------------|
| <b>PCB 193</b> | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 194</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 195</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 196</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 197</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 198</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 199</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |

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| Analyte        | Technology | Method Name | ELAP Method Number |
|----------------|------------|-------------|--------------------|
| <b>PCB 199</b> | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 200</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 201</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 202</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 203</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 204</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 205</b> | GC-ECD     | EPA 8082A   | 4308               |
|                | GC-HRMS    | EPA 1668A   | 1668               |
|                | GC-HRMS    | EPA 1668B   | 1669               |
|                | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 206</b> | GC-ECD     | EPA 8082A   | 4308               |

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| Analyte                     | Technology | Method Name | ELAP Method Number |
|-----------------------------|------------|-------------|--------------------|
| <b>PCB 206</b>              | GC-HRMS    | EPA 1668A   | 1668               |
|                             | GC-HRMS    | EPA 1668B   | 1669               |
|                             | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB 207</b>              | GC-ECD     | EPA 8082A   | 4308               |
|                             | GC-HRMS    | EPA 1668A   | 1668               |
|                             | GC-HRMS    | EPA 1668B   | 1669               |
| <b>PCB 208</b>              | GC-HRMS    | EPA 1668C   | 1670               |
|                             | GC-ECD     | EPA 8082A   | 4308               |
|                             | GC-HRMS    | EPA 1668A   | 1668               |
| <b>PCB 209</b>              | GC-HRMS    | EPA 1668B   | 1669               |
|                             | GC-HRMS    | EPA 1668C   | 1670               |
|                             | GC-ECD     | EPA 8082A   | 4308               |
| <b>PCB Congeners, Total</b> | GC-HRMS    | EPA 1668A   | 1668               |
|                             | GC-HRMS    | EPA 1668B   | 1669               |
|                             | GC-HRMS    | EPA 1668C   | 1670               |
| <b>PCB Congeners, Total</b> | GC-ECD     | EPA 8082A   | 4308               |
|                             | GC-HRMS    | EPA 1668A   | 1668               |
|                             | GC-HRMS    | EPA 1668B   | 1669               |
| <b>PCB Congeners, Total</b> | GC-HRMS    | EPA 1668C   | 1670               |
|                             | GC-ECD     | EPA 8082A   | 4308               |
|                             | GC-HRMS    | EPA 1668A   | 1668               |
| <b>PCB Congeners, Total</b> | GC-HRMS    | EPA 1668B   | 1669               |
|                             | GC-HRMS    | EPA 1668C   | 1670               |
|                             | GC-ECD     | EPA 8082A   | 4308               |

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| Analyte                      | Technology | Method Name | ELAP Method Number |
|------------------------------|------------|-------------|--------------------|
| <b>2-Acetylaminofluorene</b> | GC-MS      | EPA 8270D   | 5058               |
|                              | GC-MS      | EPA 8270E   | 5064               |
| <b>Acenaphthene</b>          | GC-FID     | EPA 8100    | 1019               |
|                              | GC-MS      | EPA 8270D   | 5058               |
|                              | GC-MS      | EPA 8270E   | 5064               |

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***Polynuclear Aromatic Hydrocarbons***

| Analyte               | Technology | Method Name | ELAP Method Number |
|-----------------------|------------|-------------|--------------------|
| <b>Acenaphthene</b>   | PREP       | EPA 3540C   | 4056               |
|                       | PREP       | EPA 3541    | 4319               |
|                       | PREP       | EPA 3545A   | 4086               |
|                       | PREP       | EPA 3546    | 4077               |
|                       | PREP       | EPA 3550C   | 4051               |
|                       | PREP       | EPA 3561    | 4300               |
|                       | PREP       | EPA 3570    | 3570               |
|                       | PREP       | EPA 3580A   | 3580               |
|                       | PREP       | EPA 3580A   | 3580               |
| <b>Anthracene</b>     | GC-FID     | EPA 8100    | 1019               |
|                       | GC-MS      | EPA 8270D   | 5058               |
|                       | GC-MS      | EPA 8270E   | 5064               |
|                       | PREP       | EPA 3540C   | 4056               |
|                       | PREP       | EPA 3541    | 4319               |
|                       | PREP       | EPA 3545A   | 4086               |
|                       | PREP       | EPA 3546    | 4077               |
|                       | PREP       | EPA 3550C   | 4051               |
|                       | PREP       | EPA 3561    | 4300               |
|                       | PREP       | EPA 3570    | 3570               |
|                       | PREP       | EPA 3580A   | 3580               |
|                       | PREP       | EPA 3580A   | 3580               |
| <b>Acenaphthylene</b> | GC-FID     | EPA 8100    | 1019               |
|                       | GC-MS      | EPA 8270D   | 5058               |
|                       | GC-MS      | EPA 8270E   | 5064               |
|                       | PREP       | EPA 3540C   | 4056               |
|                       | PREP       | EPA 3541    | 4319               |
|                       | PREP       | EPA 3545A   | 4086               |
|                       | PREP       | EPA 3546    | 4077               |
|                       | PREP       | EPA 3546    | 4077               |



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| Analyte                   | Technology | Method Name | ELAP Method Number |
|---------------------------|------------|-------------|--------------------|
| <b>Acenaphthylene</b>     | PREP       | EPA 3550C   | 4051               |
|                           | PREP       | EPA 3561    | 4300               |
|                           | PREP       | EPA 3570    | 3570               |
|                           | PREP       | EPA 3580A   | 3580               |
| <b>Benzo(a)anthracene</b> | GC-FID     | EPA 8100    | 1019               |
|                           | GC-MS      | EPA 8270D   | 5058               |
|                           | GC-MS      | EPA 8270E   | 5064               |
|                           | PREP       | EPA 3540C   | 4056               |
|                           | PREP       | EPA 3541    | 4319               |
|                           | PREP       | EPA 3545A   | 4086               |
|                           | PREP       | EPA 3546    | 4077               |
|                           | PREP       | EPA 3550C   | 4051               |
|                           | PREP       | EPA 3561    | 4300               |
|                           | PREP       | EPA 3570    | 3570               |
|                           | PREP       | EPA 3580A   | 3580               |
|                           | GC-FID     | EPA 8100    | 1019               |
|                           | GC-MS      | EPA 8270D   | 5058               |
|                           | GC-MS      | EPA 8270E   | 5064               |
|                           | PREP       | EPA 3540C   | 4056               |
|                           | PREP       | EPA 3541    | 4319               |
| <b>Benzo(a)pyrene</b>     | PREP       | EPA 3545A   | 4086               |
|                           | PREP       | EPA 3546    | 4077               |
|                           | PREP       | EPA 3550C   | 4051               |
|                           | PREP       | EPA 3561    | 4300               |
|                           | PREP       | EPA 3570    | 3570               |
|                           | PREP       | EPA 3580A   | 3580               |
|                           | GC-FID     | EPA 8100    | 1019               |
|                           | GC-MS      | EPA 8270D   | 5058               |
|                           | GC-MS      | EPA 8270E   | 5064               |
|                           | PREP       | EPA 3540C   | 4056               |

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| Analyte                     | Technology | Method Name | ELAP Method Number |
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| <b>Benzo(b)fluoranthene</b> | GC-FID     | EPA 8100    | 1019               |
|                             | GC-MS      | EPA 8270D   | 5058               |
|                             | GC-MS      | EPA 8270E   | 5064               |
|                             | PREP       | EPA 3540C   | 4056               |
|                             | PREP       | EPA 3541    | 4319               |
|                             | PREP       | EPA 3545A   | 4086               |
|                             | PREP       | EPA 3546    | 4077               |
|                             | PREP       | EPA 3550C   | 4051               |
|                             | PREP       | EPA 3561    | 4300               |
|                             | PREP       | EPA 3570    | 3570               |
|                             | PREP       | EPA 3580A   | 3580               |
| <b>Benzo(g,h,i)perylene</b> | GC-FID     | EPA 8100    | 1019               |
|                             | GC-MS      | EPA 8270D   | 5058               |
|                             | GC-MS      | EPA 8270E   | 5064               |
|                             | PREP       | EPA 3540C   | 4056               |
|                             | PREP       | EPA 3541    | 4319               |
|                             | PREP       | EPA 3545A   | 4086               |
|                             | PREP       | EPA 3546    | 4077               |
|                             | PREP       | EPA 3550C   | 4051               |
|                             | PREP       | EPA 3561    | 4300               |
|                             | PREP       | EPA 3570    | 3570               |
|                             | PREP       | EPA 3580A   | 3580               |
| <b>Benzo(k)fluoranthene</b> | GC-FID     | EPA 8100    | 1019               |
|                             | GC-MS      | EPA 8270D   | 5058               |
|                             | GC-MS      | EPA 8270E   | 5064               |
|                             | GC-MS      | EPA 8275A   | 8275               |

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| Analyte                       | Technology | Method Name | ELAP Method Number |
|-------------------------------|------------|-------------|--------------------|
| <b>Benzo(k)fluoranthene</b>   | PREP       | EPA 3540C   | 4056               |
|                               | PREP       | EPA 3541    | 4319               |
|                               | PREP       | EPA 3545A   | 4086               |
|                               | PREP       | EPA 3546    | 4077               |
|                               | PREP       | EPA 3550C   | 4051               |
|                               | PREP       | EPA 3561    | 4300               |
|                               | PREP       | EPA 3570    | 3570               |
|                               | PREP       | EPA 3580A   | 3580               |
| <b>Chrysene</b>               | GC-FID     | EPA 8100    | 1019               |
|                               | GC-MS      | EPA 8270D   | 5058               |
|                               | GC-MS      | EPA 8270E   | 5064               |
|                               | PREP       | EPA 3540C   | 4056               |
|                               | PREP       | EPA 3541    | 4319               |
|                               | PREP       | EPA 3545A   | 4086               |
|                               | PREP       | EPA 3546    | 4077               |
|                               | PREP       | EPA 3550C   | 4051               |
|                               | PREP       | EPA 3561    | 4300               |
|                               | PREP       | EPA 3570    | 3570               |
|                               | PREP       | EPA 3580A   | 3580               |
|                               |            |             |                    |
| <b>Dibenzo(a,j)acridine</b>   | GC-FID     | EPA 8100    | 1019               |
|                               | GC-MS      | EPA 8270D   | 5058               |
|                               | GC-MS      | EPA 8270E   | 5064               |
| <b>Dibenzo(a,h)acridine</b>   | GC-FID     | EPA 8100    | 1019               |
| <b>Dibenzo(a,h)anthracene</b> | GC-FID     | EPA 8100    | 1019               |
|                               | GC-MS      | EPA 8270D   | 5058               |
|                               | GC-MS      | EPA 8270E   | 5064               |

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| Analyte                                   | Technology | Method Name | ELAP Method Number |
|-------------------------------------------|------------|-------------|--------------------|
| <b>Dibenzo(a,h)anthracene</b>             | PREP       | EPA 3540C   | 4056               |
|                                           | PREP       | EPA 3541    | 4319               |
|                                           | PREP       | EPA 3545A   | 4086               |
|                                           | PREP       | EPA 3546    | 4077               |
|                                           | PREP       | EPA 3550C   | 4051               |
|                                           | PREP       | EPA 3561    | 4300               |
|                                           | PREP       | EPA 3570    | 3570               |
|                                           | PREP       | EPA 3580A   | 3580               |
| <b>Dibenzo(a,e)pyrene</b>                 | GC-FID     | EPA 8100    | 1019               |
|                                           | GC-MS      | EPA 8270D   | 5058               |
|                                           | GC-MS      | EPA 8270E   | 5064               |
| <b>7,12-Dimethylbenzyl (a) anthracene</b> | GC-MS      | EPA 8270D   | 5058               |
|                                           | GC-MS      | EPA 8270E   | 5064               |
| <b>Fluoranthene</b>                       | GC-ECD     | EPA 8081B   | 4049               |
|                                           | GC-FID     | EPA 8100    | 1019               |
|                                           | GC-MS      | EPA 8270D   | 5058               |
|                                           | GC-MS      | EPA 8270E   | 5064               |
|                                           | PREP       | EPA 3540C   | 4056               |
|                                           | PREP       | EPA 3541    | 4319               |
|                                           | PREP       | EPA 3545A   | 4086               |
|                                           | PREP       | EPA 3546    | 4077               |
|                                           | PREP       | EPA 3550C   | 4051               |
|                                           | PREP       | EPA 3561    | 4300               |
| <b>Fluorene</b>                           | PREP       | EPA 3570    | 3570               |
|                                           | PREP       | EPA 3580A   | 3580               |
|                                           | GC-ECD     | EPA 8081B   | 4049               |

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|-------------------------------|------------|-------------|--------------------|
| <b>Fluorene</b>               | GC-FID     | EPA 8100    | 1019               |
|                               | GC-MS      | EPA 8270D   | 5058               |
|                               | GC-MS      | EPA 8270E   | 5064               |
|                               | PREP       | EPA 3540C   | 4056               |
|                               | PREP       | EPA 3541    | 4319               |
|                               | PREP       | EPA 3545A   | 4086               |
|                               | PREP       | EPA 3546    | 4077               |
|                               | PREP       | EPA 3550C   | 4051               |
|                               | PREP       | EPA 3561    | 4300               |
|                               | PREP       | EPA 3570    | 3570               |
|                               | PREP       | EPA 3580A   | 3580               |
| <b>Indeno(1,2,3-cd)pyrene</b> | GC-ECD     | EPA 8081B   | 4049               |
|                               | GC-FID     | EPA 8100    | 1019               |
|                               | GC-MS      | EPA 8270D   | 5058               |
|                               | GC-MS      | EPA 8270E   | 5064               |
|                               | PREP       | EPA 3540C   | 4056               |
|                               | PREP       | EPA 3541    | 4319               |
|                               | PREP       | EPA 3545A   | 4086               |
|                               | PREP       | EPA 3546    | 4077               |
|                               | PREP       | EPA 3550C   | 4051               |
|                               | PREP       | EPA 3561    | 4300               |
|                               | PREP       | EPA 3570    | 3570               |
|                               | PREP       | EPA 3580A   | 3580               |
| <b>3-Methylcholanthrene</b>   | GC-FID     | EPA 8100    | 1019               |
|                               | GC-MS      | EPA 8270D   | 5058               |
|                               | GC-MS      | EPA 8270E   | 5064               |

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| Analyte             | Technology | Method Name | ELAP Method Number |
|---------------------|------------|-------------|--------------------|
| <b>Naphthalene</b>  | GC-ECD     | EPA 8081B   | 4049               |
|                     | GC-FID     | EPA 8100    | 1019               |
|                     | GC-MS      | EPA 8270D   | 5058               |
|                     | GC-MS      | EPA 8270E   | 5064               |
|                     | PREP       | EPA 3540C   | 4056               |
|                     | PREP       | EPA 3541    | 4319               |
|                     | PREP       | EPA 3545A   | 4086               |
|                     | PREP       | EPA 3546    | 4077               |
|                     | PREP       | EPA 3550C   | 4051               |
|                     | PREP       | EPA 3561    | 4300               |
|                     | PREP       | EPA 3570    | 3570               |
|                     | PREP       | EPA 3580A   | 3580               |
|                     | PREP       | EPA 3585    | 4303               |
| <b>Phenanthrene</b> | GC-FID     | EPA 8100    | 1019               |
|                     | GC-MS      | EPA 8270D   | 5058               |
|                     | GC-MS      | EPA 8270E   | 5064               |
|                     | PREP       | EPA 3540C   | 4056               |
|                     | PREP       | EPA 3541    | 4319               |
|                     | PREP       | EPA 3545A   | 4086               |
|                     | PREP       | EPA 3546    | 4077               |
|                     | PREP       | EPA 3550C   | 4051               |
|                     | PREP       | EPA 3561    | 4300               |
|                     | PREP       | EPA 3570    | 3570               |
|                     | PREP       | EPA 3580A   | 3580               |
| <b>Pyrene</b>       | GC-FID     | EPA 8100    | 1019               |
|                     | GC-MS      | EPA 8270D   | 5058               |

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***Polynuclear Aromatic Hydrocarbons***

| Analyte       | Technology | Method Name | ELAP Method Number |
|---------------|------------|-------------|--------------------|
| <b>Pyrene</b> | GC-MS      | EPA 8270E   | 5064               |
|               | PREP       | EPA 3540C   | 4056               |
|               | PREP       | EPA 3541    | 4319               |
|               | PREP       | EPA 3545A   | 4086               |
|               | PREP       | EPA 3546    | 4077               |
|               | PREP       | EPA 3550C   | 4051               |
|               | PREP       | EPA 3561    | 4300               |
|               | PREP       | EPA 3570    | 3570               |
|               | PREP       | EPA 3580A   | 3580               |

***Low Level Polynuclear Aromatic Hydrocarbons***

| Analyte                         | Technology | Method Name   | ELAP Method Number |
|---------------------------------|------------|---------------|--------------------|
| <b>Acenaphthylene Low Level</b> | GC-MS      | EPA 8270D     | 5058               |
|                                 | GC-MS      | EPA 8270D SIM | 5059               |
|                                 | GC-MS      | EPA 8270E     | 5064               |
|                                 | GC-MS      | EPA 8270E SIM | 5065               |
|                                 | HPLC-FLUOR | EPA 8310      | 4060               |
|                                 | PREP       | EPA 3540C     | 4056               |
|                                 | PREP       | EPA 3541      | 4319               |
|                                 | PREP       | EPA 3545A     | 4086               |
|                                 | PREP       | EPA 3546      | 4077               |
|                                 | PREP       | EPA 3561      | 4300               |
| <b>Acenaphthene Low Level</b>   | GC-MS      | EPA 8270D     | 5058               |
|                                 | GC-MS      | EPA 8270D SIM | 5059               |
|                                 | GC-MS      | EPA 8270E     | 5064               |
|                                 | GC-MS      | EPA 8270E SIM | 5065               |
|                                 | HPLC-FLUOR | EPA 8310      | 4060               |

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***Low Level Polynuclear Aromatic Hydrocarbons***

| Analyte                               | Technology | Method Name   | ELAP Method Number |
|---------------------------------------|------------|---------------|--------------------|
| <b>Acenaphthene Low Level</b>         | PREP       | EPA 3540C     | 4056               |
|                                       | PREP       | EPA 3541      | 4319               |
|                                       | PREP       | EPA 3545A     | 4086               |
|                                       | PREP       | EPA 3546      | 4077               |
|                                       | PREP       | EPA 3561      | 4300               |
| <b>Anthracene Low Level</b>           | GC-MS      | EPA 8270D     | 5058               |
|                                       | GC-MS      | EPA 8270D SIM | 5059               |
|                                       | GC-MS      | EPA 8270E     | 5064               |
|                                       | GC-MS      | EPA 8270E SIM | 5065               |
|                                       | HPLC-FLUOR | EPA 8310      | 4060               |
|                                       | PREP       | EPA 3540C     | 4056               |
|                                       | PREP       | EPA 3541      | 4319               |
|                                       | PREP       | EPA 3545A     | 4086               |
|                                       | PREP       | EPA 3546      | 4077               |
|                                       | PREP       | EPA 3561      | 4300               |
|                                       | GC-MS      | EPA 8270D     | 5058               |
|                                       | GC-MS      | EPA 8270D SIM | 5059               |
|                                       | GC-MS      | EPA 8270E     | 5064               |
|                                       | GC-MS      | EPA 8270E SIM | 5065               |
|                                       | HPLC-FLUOR | EPA 8310      | 4060               |
| <b>Benzo(a)anthracene Low Level</b>   | PREP       | EPA 3540C     | 4056               |
|                                       | PREP       | EPA 3541      | 4319               |
|                                       | PREP       | EPA 3545A     | 4086               |
|                                       | PREP       | EPA 3546      | 4077               |
|                                       | PREP       | EPA 3561      | 4300               |
|                                       | GC-MS      | EPA 8270D     | 5058               |
|                                       | GC-MS      | EPA 8270D SIM | 5059               |
|                                       | GC-MS      | EPA 8270E     | 5064               |
|                                       | GC-MS      | EPA 8270E SIM | 5065               |
|                                       | HPLC-FLUOR | EPA 8310      | 4060               |
|                                       | PREP       | EPA 3540C     | 4056               |
|                                       | PREP       | EPA 3541      | 4319               |
|                                       | PREP       | EPA 3545A     | 4086               |
|                                       | PREP       | EPA 3546      | 4077               |
|                                       | PREP       | EPA 3561      | 4300               |
| <b>Benzo(b)fluoranthene Low Level</b> | GC-MS      | EPA 8270D     | 5058               |



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***Low Level Polynuclear Aromatic Hydrocarbons***

| Analyte                               | Technology | Method Name   | ELAP Method Number |
|---------------------------------------|------------|---------------|--------------------|
| <b>Benzo(b)fluoranthene Low Level</b> | GC-MS      | EPA 8270D SIM | 5059               |
|                                       | GC-MS      | EPA 8270E     | 5064               |
|                                       | GC-MS      | EPA 8270E SIM | 5065               |
|                                       | HPLC-FLUOR | EPA 8310      | 4060               |
|                                       | PREP       | EPA 3540C     | 4056               |
|                                       | PREP       | EPA 3541      | 4319               |
|                                       | PREP       | EPA 3545A     | 4086               |
|                                       | PREP       | EPA 3546      | 4077               |
|                                       | PREP       | EPA 3561      | 4300               |
|                                       |            |               |                    |
| <b>Benzo(k)fluoranthene Low Level</b> | GC-MS      | EPA 8270D     | 5058               |
|                                       | GC-MS      | EPA 8270D SIM | 5059               |
|                                       | GC-MS      | EPA 8270E     | 5064               |
|                                       | GC-MS      | EPA 8270E SIM | 5065               |
|                                       | HPLC-FLUOR | EPA 8310      | 4060               |
|                                       | PREP       | EPA 3540C     | 4056               |
|                                       | PREP       | EPA 3541      | 4319               |
|                                       | PREP       | EPA 3545A     | 4086               |
|                                       | PREP       | EPA 3546      | 4077               |
|                                       | PREP       | EPA 3561      | 4300               |
| <b>Benzo(g,h,i)perylene Low Level</b> | GC-MS      | EPA 8270D     | 5058               |
|                                       | GC-MS      | EPA 8270D SIM | 5059               |
|                                       | GC-MS      | EPA 8270E     | 5064               |
|                                       | GC-MS      | EPA 8270E SIM | 5065               |
|                                       | HPLC-FLUOR | EPA 8310      | 4060               |
|                                       | PREP       | EPA 3540C     | 4056               |
|                                       | PREP       | EPA 3541      | 4319               |

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***Low Level Polynuclear Aromatic Hydrocarbons***

| Analyte                                 | Technology | Method Name   | ELAP Method Number |
|-----------------------------------------|------------|---------------|--------------------|
| <b>Benzo(g,h,i)perylene Low Level</b>   | PREP       | EPA 3545A     | 4086               |
|                                         | PREP       | EPA 3546      | 4077               |
|                                         | PREP       | EPA 3561      | 4300               |
| <b>Benzo(a)pyrene Low Level</b>         | GC-MS      | EPA 8270D     | 5058               |
|                                         | GC-MS      | EPA 8270D SIM | 5059               |
|                                         | GC-MS      | EPA 8270E     | 5064               |
|                                         | GC-MS      | EPA 8270E SIM | 5065               |
|                                         | HPLC-FLUOR | EPA 8310      | 4060               |
|                                         | PREP       | EPA 3540C     | 4056               |
|                                         | PREP       | EPA 3541      | 4319               |
|                                         | PREP       | EPA 3545A     | 4086               |
|                                         | PREP       | EPA 3546      | 4077               |
|                                         | PREP       | EPA 3561      | 4300               |
| <b>Chrysene Low Level</b>               | GC-MS      | EPA 8270D     | 5058               |
|                                         | GC-MS      | EPA 8270D SIM | 5059               |
|                                         | GC-MS      | EPA 8270E     | 5064               |
|                                         | GC-MS      | EPA 8270E SIM | 5065               |
|                                         | HPLC-FLUOR | EPA 8310      | 4060               |
|                                         | PREP       | EPA 3540C     | 4056               |
|                                         | PREP       | EPA 3541      | 4319               |
|                                         | PREP       | EPA 3545A     | 4086               |
|                                         | PREP       | EPA 3546      | 4077               |
|                                         | PREP       | EPA 3561      | 4300               |
| <b>Dibenzo(a,h)anthracene Low Level</b> | GC-MS      | EPA 8270D     | 5058               |
|                                         | GC-MS      | EPA 8270D SIM | 5059               |
|                                         | GC-MS      | EPA 8270E     | 5064               |

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***Low Level Polynuclear Aromatic Hydrocarbons***

| Analyte                                 | Technology | Method Name   | ELAP Method Number |
|-----------------------------------------|------------|---------------|--------------------|
| <b>Dibenzo(a,h)anthracene Low Level</b> | GC-MS      | EPA 8270E SIM | 5065               |
|                                         | HPLC-FLUOR | EPA 8310      | 4060               |
|                                         | PREP       | EPA 3540C     | 4056               |
|                                         | PREP       | EPA 3541      | 4319               |
|                                         | PREP       | EPA 3545A     | 4086               |
|                                         | PREP       | EPA 3546      | 4077               |
|                                         | PREP       | EPA 3561      | 4300               |
| <b>Fluoranthene Low Level</b>           | GC-MS      | EPA 8270D     | 5058               |
|                                         | GC-MS      | EPA 8270D SIM | 5059               |
|                                         | GC-MS      | EPA 8270E     | 5064               |
|                                         | GC-MS      | EPA 8270E SIM | 5065               |
|                                         | HPLC-FLUOR | EPA 8310      | 4060               |
|                                         | PREP       | EPA 3540C     | 4056               |
|                                         | PREP       | EPA 3541      | 4319               |
| <b>Fluorene Low Level</b>               | PREP       | EPA 3545A     | 4086               |
|                                         | PREP       | EPA 3546      | 4077               |
|                                         | PREP       | EPA 3561      | 4300               |
|                                         | GC-MS      | EPA 8270D     | 5058               |
|                                         | GC-MS      | EPA 8270D SIM | 5059               |
|                                         | GC-MS      | EPA 8270E     | 5064               |
|                                         | GC-MS      | EPA 8270E SIM | 5065               |
|                                         | HPLC-FLUOR | EPA 8310      | 4060               |
|                                         | PREP       | EPA 3540C     | 4056               |
|                                         | PREP       | EPA 3541      | 4319               |
|                                         | PREP       | EPA 3545A     | 4086               |
|                                         | PREP       | EPA 3546      | 4077               |

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| Analyte                                 | Technology | Method Name   | ELAP Method Number |
|-----------------------------------------|------------|---------------|--------------------|
| <b>Fluorene Low Level</b>               | PREP       | EPA 3561      | 4300               |
| <b>Indeno(1,2,3-cd)pyrene Low Level</b> | GC-MS      | EPA 8270D     | 5058               |
|                                         | GC-MS      | EPA 8270D SIM | 5059               |
|                                         | GC-MS      | EPA 8270E     | 5064               |
|                                         | GC-MS      | EPA 8270E SIM | 5065               |
|                                         | HPLC-FLUOR | EPA 8310      | 4060               |
|                                         | PREP       | EPA 3540C     | 4056               |
|                                         | PREP       | EPA 3541      | 4319               |
|                                         | PREP       | EPA 3545A     | 4086               |
|                                         | PREP       | EPA 3546      | 4077               |
|                                         | PREP       | EPA 3561      | 4300               |
|                                         | GC-MS      | EPA 8270D     | 5058               |
| <b>Naphthalene Low Level</b>            | GC-MS      | EPA 8270D SIM | 5059               |
|                                         | GC-MS      | EPA 8270E     | 5064               |
|                                         | GC-MS      | EPA 8270E SIM | 5065               |
|                                         | HPLC-FLUOR | EPA 8310      | 4060               |
|                                         | PREP       | EPA 3540C     | 4056               |
|                                         | PREP       | EPA 3541      | 4319               |
|                                         | PREP       | EPA 3545A     | 4086               |
|                                         | PREP       | EPA 3546      | 4077               |
|                                         | PREP       | EPA 3561      | 4300               |
|                                         | GC-MS      | EPA 8270D     | 5058               |
|                                         | GC-MS      | EPA 8270D SIM | 5059               |
| <b>Phenanthrene Low Level</b>           | GC-MS      | EPA 8270E     | 5064               |
|                                         | GC-MS      | EPA 8270E SIM | 5065               |
|                                         | HPLC-FLUOR | EPA 8310      | 4060               |

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***Low Level Polynuclear Aromatic Hydrocarbons***

| Analyte                       | Technology | Method Name   | ELAP Method Number |
|-------------------------------|------------|---------------|--------------------|
| <b>Phenanthrene Low Level</b> | PREP       | EPA 3540C     | 4056               |
|                               | PREP       | EPA 3541      | 4319               |
|                               | PREP       | EPA 3545A     | 4086               |
|                               | PREP       | EPA 3546      | 4077               |
|                               | PREP       | EPA 3561      | 4300               |
| <b>Pyrene Low Level</b>       | GC-MS      | EPA 8270D     | 5058               |
|                               | GC-MS      | EPA 8270D SIM | 5059               |
|                               | GC-MS      | EPA 8270E     | 5064               |
|                               | GC-MS      | EPA 8270E SIM | 5065               |
|                               | HPLC-FLUOR | EPA 8310      | 4060               |
|                               | PREP       | EPA 3540C     | 4056               |
|                               | PREP       | EPA 3541      | 4319               |
|                               | PREP       | EPA 3545A     | 4086               |
|                               | PREP       | EPA 3546      | 4077               |
|                               | PREP       | EPA 3561      | 4300               |

***Priority Pollutant Phenols***

| Analyte                        | Technology | Method Name | ELAP Method Number |
|--------------------------------|------------|-------------|--------------------|
| <b>4-Chloro-3-methylphenol</b> | GC-FID     | EPA 8041A   | 4045               |
|                                | GC-MS      | EPA 8270D   | 5058               |
|                                | GC-MS      | EPA 8270E   | 5064               |
|                                | PREP       | EPA 3540C   | 4056               |
|                                | PREP       | EPA 3541    | 4319               |
|                                | PREP       | EPA 3545A   | 4086               |
|                                | PREP       | EPA 3546    | 4077               |
|                                | PREP       | EPA 3550C   | 4051               |
|                                | PREP       | EPA 3580A   | 3580               |

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***Priority Pollutant Phenols***

| Analyte                   | Technology | Method Name | ELAP Method Number |
|---------------------------|------------|-------------|--------------------|
| <b>2-Chlorophenol</b>     | GC-FID     | EPA 8041A   | 4045               |
|                           | GC-MS      | EPA 8270D   | 5058               |
|                           | GC-MS      | EPA 8270E   | 5064               |
|                           | PREP       | EPA 3540C   | 4056               |
|                           | PREP       | EPA 3541    | 4319               |
|                           | PREP       | EPA 3545A   | 4086               |
|                           | PREP       | EPA 3546    | 4077               |
|                           | PREP       | EPA 3550C   | 4051               |
|                           | PREP       | EPA 3580A   | 3580               |
|                           |            |             |                    |
| <b>2,4-Dichlorophenol</b> | GC-FID     | EPA 8041A   | 4045               |
|                           | GC-MS      | EPA 8270D   | 5058               |
|                           | GC-MS      | EPA 8270E   | 5064               |
|                           | PREP       | EPA 3540C   | 4056               |
|                           | PREP       | EPA 3541    | 4319               |
|                           | PREP       | EPA 3545A   | 4086               |
|                           | PREP       | EPA 3546    | 4077               |
|                           | PREP       | EPA 3550C   | 4051               |
|                           | PREP       | EPA 3580A   | 3580               |
|                           |            |             |                    |
| <b>2,6-Dichlorophenol</b> | GC-FID     | EPA 8041A   | 4045               |
|                           | GC-MS      | EPA 8270D   | 5058               |
|                           | GC-MS      | EPA 8270E   | 5064               |
| <b>2,4-Dimethylphenol</b> | GC-FID     | EPA 8041A   | 4045               |
|                           | GC-MS      | EPA 8270D   | 5058               |
|                           | GC-MS      | EPA 8270E   | 5064               |
|                           | PREP       | EPA 3540C   | 4056               |
|                           | PREP       | EPA 3541    | 4319               |

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***Priority Pollutant Phenols***

| Analyte                   | Technology | Method Name | ELAP Method Number |
|---------------------------|------------|-------------|--------------------|
| <b>2,4-Dimethylphenol</b> | PREP       | EPA 3545A   | 4086               |
|                           | PREP       | EPA 3546    | 4077               |
|                           | PREP       | EPA 3550C   | 4051               |
|                           | PREP       | EPA 3580A   | 3580               |
| <b>2,4-Dinitrophenol</b>  | GC-FID     | EPA 8041A   | 4045               |
|                           | GC-MS      | EPA 8270D   | 5058               |
|                           | GC-MS      | EPA 8270E   | 5064               |
|                           | PREP       | EPA 3540C   | 4056               |
|                           | PREP       | EPA 3541    | 4319               |
|                           | PREP       | EPA 3545A   | 4086               |
|                           | PREP       | EPA 3546    | 4077               |
|                           | PREP       | EPA 3550C   | 4051               |
|                           | PREP       | EPA 3580A   | 3580               |
|                           | GC-FID     | EPA 8041A   | 4045               |
|                           | GC-FTIR    | EPA 8410    | 8410               |
|                           | GC-MS      | EPA 8270D   | 5058               |
| <b>2-Methylphenol</b>     | GC-MS      | EPA 8270E   | 5064               |
|                           | PREP       | EPA 3540C   | 4056               |
|                           | PREP       | EPA 3541    | 4319               |
|                           | PREP       | EPA 3545A   | 4086               |
|                           | PREP       | EPA 3546    | 4077               |
|                           | PREP       | EPA 3550C   | 4051               |
|                           | PREP       | EPA 3580A   | 3580               |
|                           | GC-FID     | EPA 8041A   | 4045               |
|                           | GC-MS      | EPA 8270D   | 5058               |
|                           | GC-MS      | EPA 8270E   | 5064               |
|                           | PREP       | EPA 3540C   | 4056               |
|                           | PREP       | EPA 3541    | 4319               |
| <b>3-Methylphenol</b>     | PREP       | EPA 3545A   | 4086               |
|                           | PREP       | EPA 3546    | 4077               |
|                           | PREP       | EPA 3550C   | 4051               |
|                           | PREP       | EPA 3580A   | 3580               |
| <b>3-Methylphenol</b>     | GC-FID     | EPA 8041A   | 4045               |
|                           | GC-MS      | EPA 8270D   | 5058               |
|                           | GC-MS      | EPA 8270E   | 5064               |

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| Analyte                           | Technology | Method Name | ELAP Method Number |
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| <b>4-Methylphenol</b>             | GC-FID     | EPA 8041A   | 4045               |
|                                   | GC-FTIR    | EPA 8410    | 8410               |
|                                   | GC-MS      | EPA 8270D   | 5058               |
|                                   | GC-MS      | EPA 8270E   | 5064               |
|                                   | PREP       | EPA 3540C   | 4056               |
|                                   | PREP       | EPA 3541    | 4319               |
|                                   | PREP       | EPA 3545A   | 4086               |
|                                   | PREP       | EPA 3546    | 4077               |
|                                   | PREP       | EPA 3550C   | 4051               |
|                                   | PREP       | EPA 3580A   | 3580               |
|                                   |            |             |                    |
| <b>2-Methyl-4,6-dinitrophenol</b> | GC-FID     | EPA 8041A   | 4045               |
|                                   | GC-MS      | EPA 8270D   | 5058               |
|                                   | GC-MS      | EPA 8270E   | 5064               |
|                                   | PREP       | EPA 3540C   | 4056               |
|                                   | PREP       | EPA 3541    | 4319               |
|                                   | PREP       | EPA 3545A   | 4086               |
|                                   | PREP       | EPA 3546    | 4077               |
|                                   | PREP       | EPA 3550C   | 4051               |
|                                   | PREP       | EPA 3580A   | 3580               |
|                                   |            |             |                    |
|                                   |            |             |                    |
| <b>2-Nitrophenol</b>              | GC-FID     | EPA 8041A   | 4045               |
|                                   | GC-MS      | EPA 8270D   | 5058               |
|                                   | GC-MS      | EPA 8270E   | 5064               |
|                                   | PREP       | EPA 3540C   | 4056               |
|                                   | PREP       | EPA 3541    | 4319               |
|                                   | PREP       | EPA 3545A   | 4086               |
|                                   | PREP       | EPA 3546    | 4077               |



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| Analyte                  | Technology | Method Name | ELAP Method Number |
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| <b>2-Nitrophenol</b>     | PREP       | EPA 3550C   | 4051               |
|                          | PREP       | EPA 3580A   | 3580               |
| <b>4-Nitrophenol</b>     | GC-ECD     | EPA 8151A   | 4100               |
|                          | GC-FID     | EPA 8041A   | 4045               |
|                          | GC-MS      | EPA 8270D   | 5058               |
|                          | GC-MS      | EPA 8270E   | 5064               |
|                          | PREP       | EPA 3540C   | 4056               |
|                          | PREP       | EPA 3541    | 4319               |
|                          | PREP       | EPA 3545A   | 4086               |
|                          | PREP       | EPA 3546    | 4077               |
|                          | PREP       | EPA 3550C   | 4051               |
|                          | PREP       | EPA 3580A   | 3580               |
| <b>Pentachlorophenol</b> | GC-MS      | EPA 8270D   | 5058               |
|                          | GC-MS      | EPA 8270E   | 5064               |
|                          | PREP       | EPA 3540C   | 4056               |
|                          | PREP       | EPA 3541    | 4319               |
|                          | PREP       | EPA 3545A   | 4086               |
|                          | PREP       | EPA 3546    | 4077               |
|                          | PREP       | EPA 3550C   | 4051               |
|                          | PREP       | EPA 3580A   | 3580               |
|                          | GC-FID     | EPA 8041A   | 4045               |
|                          | GC-MS      | EPA 8270D   | 5058               |
| <b>Phenol</b>            | GC-MS      | EPA 8270E   | 5064               |
|                          | PREP       | EPA 3540C   | 4056               |
|                          | PREP       | EPA 3541    | 4319               |
|                          | PREP       | EPA 3545A   | 4086               |
|                          |            |             |                    |
|                          |            |             |                    |

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| Analyte                          | Technology | Method Name | ELAP Method Number |
|----------------------------------|------------|-------------|--------------------|
| <b>Phenol</b>                    | PREP       | EPA 3546    | 4077               |
|                                  | PREP       | EPA 3550C   | 4051               |
|                                  | PREP       | EPA 3580A   | 3580               |
| <b>2,3,4,6 Tetrachlorophenol</b> | GC-FID     | EPA 8041A   | 4045               |
|                                  | GC-MS      | EPA 8270D   | 5058               |
|                                  | GC-MS      | EPA 8270E   | 5064               |
| <b>2,4,6-Trichlorophenol</b>     | GC-FID     | EPA 8041A   | 4045               |
|                                  | GC-MS      | EPA 8270D   | 5058               |
|                                  | GC-MS      | EPA 8270E   | 5064               |
| <b>2,4,5-Trichlorophenol</b>     | PREP       | EPA 3540C   | 4056               |
|                                  | PREP       | EPA 3541    | 4319               |
|                                  | PREP       | EPA 3545A   | 4086               |
|                                  | PREP       | EPA 3546    | 4077               |
|                                  | PREP       | EPA 3550C   | 4051               |
|                                  | PREP       | EPA 3580A   | 3580               |
|                                  | GC-ECD     | EPA 8151A   | 4100               |
|                                  | GC-MS      | EPA 8270D   | 5058               |
|                                  | GC-MS      | EPA 8270E   | 5064               |
|                                  | PREP       | EPA 3540C   | 4056               |
|                                  | PREP       | EPA 3541    | 4319               |
|                                  | PREP       | EPA 3545A   | 4086               |
|                                  | PREP       | EPA 3546    | 4077               |
|                                  | PREP       | EPA 3550C   | 4051               |
|                                  | PREP       | EPA 3580A   | 3580               |
| <b>Thiophenol</b>                | GC-MS      | EPA 8270D   | 5058               |
|                                  | GC-MS      | EPA 8270E   | 5064               |

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| <b>1,2,4-Trichlorobenzene, Volatile</b> | GC-MS      | EPA 8260C   | 4089               |
|                                         | GC-MS      | EPA 8260D   | 4074               |
|                                         | GCELCD/PID | EPA 8021B   | 4095               |
|                                         | PREP       | EPA 3580A   | 3580               |
|                                         | PREP       | EPA 5021A   | 4301               |
|                                         | PREP       | EPA 5035A-H | 1061               |
|                                         | PREP       | EPA 5035A-L | 1060               |
| <b>Benzene</b>                          | GC-MS      | EPA 8260C   | 4089               |
|                                         | GC-MS      | EPA 8260D   | 4074               |
|                                         | GCELCD/PID | EPA 8021B   | 4095               |
|                                         | PREP       | EPA 3585    | 4303               |
|                                         | PREP       | EPA 5021A   | 4301               |
|                                         | PREP       | EPA 5035A-H | 1061               |
|                                         | PREP       | EPA 5035A-L | 1060               |
| <b>n-Butylbenzene</b>                   | GC-MS      | EPA 8260C   | 4089               |
|                                         | GC-MS      | EPA 8260D   | 4074               |
|                                         | GCELCD/PID | EPA 8021B   | 4095               |
|                                         | PREP       | EPA 5021A   | 4301               |
|                                         | PREP       | EPA 5035A-H | 1061               |
|                                         | PREP       | EPA 5035A-L | 1060               |
|                                         | PREP       | EPA 5035A-L | 1060               |
| <b>sec-Butylbenzene</b>                 | GC-MS      | EPA 8260C   | 4089               |
|                                         | GC-MS      | EPA 8260D   | 4074               |
|                                         | GCELCD/PID | EPA 8021B   | 4095               |
|                                         | PREP       | EPA 5021A   | 4301               |
|                                         | PREP       | EPA 5035A-H | 1061               |
|                                         | PREP       | EPA 5035A-L | 1060               |
|                                         | PREP       | EPA 5035A-L | 1060               |

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| Analyte                  | Technology | Method Name | ELAP Method Number |
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| <b>tert-Butylbenzene</b> | GC-MS      | EPA 8260C   | 4089               |
|                          | GC-MS      | EPA 8260D   | 4074               |
|                          | GCELCD/PID | EPA 8021B   | 4095               |
|                          | PREP       | EPA 5021A   | 4301               |
|                          | PREP       | EPA 5035A-H | 1061               |
|                          | PREP       | EPA 5035A-L | 1060               |
| <b>Bromobenzene</b>      | GC-MS      | EPA 8260C   | 4089               |
|                          | GC-MS      | EPA 8260D   | 4074               |
|                          | GCELCD/PID | EPA 8021B   | 4095               |
|                          | PREP       | EPA 5021A   | 4301               |
|                          | PREP       | EPA 5035A-H | 1061               |
|                          | PREP       | EPA 5035A-L | 1060               |
| <b>Chlorobenzene</b>     | GC-MS      | EPA 8260C   | 4089               |
|                          | GC-MS      | EPA 8260D   | 4074               |
|                          | GCELCD/PID | EPA 8021B   | 4095               |
|                          | PREP       | EPA 3585    | 4303               |
|                          | PREP       | EPA 5035A-H | 1061               |
|                          | PREP       | EPA 5035A-L | 1060               |
| <b>2-Chlorotoluene</b>   | GC-MS      | EPA 8260C   | 4089               |
|                          | GC-MS      | EPA 8260D   | 4074               |
|                          | GCELCD/PID | EPA 8021B   | 4095               |
|                          | PREP       | EPA 5021A   | 4301               |
| <b>4-Chlorotoluene</b>   | GC-MS      | EPA 8260C   | 4089               |
|                          | GC-MS      | EPA 8260D   | 4074               |
|                          | GCELCD/PID | EPA 8021B   | 4095               |
|                          | PREP       | EPA 5021A   | 4301               |

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| <b>1,2-Dichlorobenzene</b> | GC-MS      | EPA 8260C   | 4089               |
|                            | GC-MS      | EPA 8260D   | 4074               |
|                            | GCELCD/PID | EPA 8021B   | 4095               |
|                            | PREP       | EPA 3580A   | 3580               |
|                            | PREP       | EPA 3585    | 4303               |
|                            | PREP       | EPA 5021A   | 4301               |
|                            | PREP       | EPA 5035A-H | 1061               |
|                            | PREP       | EPA 5035A-L | 1060               |
| <b>1,3-Dichlorobenzene</b> | GC-MS      | EPA 8260C   | 4089               |
|                            | GC-MS      | EPA 8260D   | 4074               |
|                            | GCELCD/PID | EPA 8021B   | 4095               |
|                            | PREP       | EPA 3580A   | 3580               |
|                            | PREP       | EPA 3585    | 4303               |
|                            | PREP       | EPA 5021A   | 4301               |
|                            | PREP       | EPA 5035A-H | 1061               |
|                            | PREP       | EPA 5035A-L | 1060               |
| <b>1,4-Dichlorobenzene</b> | GC-MS      | EPA 8260C   | 4089               |
|                            | GC-MS      | EPA 8260D   | 4074               |
|                            | GCELCD/PID | EPA 8021B   | 4095               |
|                            | PREP       | EPA 3580A   | 3580               |
|                            | PREP       | EPA 3585    | 4303               |
|                            | PREP       | EPA 5021A   | 4301               |
|                            | PREP       | EPA 5035A-H | 1061               |
|                            | PREP       | EPA 5035A-L | 1060               |
| <b>Ethyl benzene</b>       | GC-MS      | EPA 8260C   | 4089               |
|                            | GC-MS      | EPA 8260D   | 4074               |

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| <b>Ethyl benzene</b>                 | GCELCD/PID | EPA 8021B   | 4095               |
|                                      | PREP       | EPA 3585    | 4303               |
|                                      | PREP       | EPA 5021A   | 4301               |
|                                      | PREP       | EPA 5035A-H | 1061               |
|                                      | PREP       | EPA 5035A-L | 1060               |
| <b>Isopropylbenzene</b>              | GC-MS      | EPA 8260C   | 4089               |
|                                      | GC-MS      | EPA 8260D   | 4074               |
|                                      | GCELCD/PID | EPA 8021B   | 4095               |
|                                      | PREP       | EPA 5021A   | 4301               |
|                                      | PREP       | EPA 5035A-H | 1061               |
| <b>p-Isopropyltoluene (P-Cymene)</b> | PREP       | EPA 5035A-L | 1060               |
|                                      | GC-MS      | EPA 8260C   | 4089               |
|                                      | GC-MS      | EPA 8260D   | 4074               |
|                                      | GCELCD/PID | EPA 8021B   | 4095               |
|                                      | PREP       | EPA 5021A   | 4301               |
| <b>Naphthalene, Volatile</b>         | PREP       | EPA 5035A-H | 1061               |
|                                      | PREP       | EPA 5035A-L | 1060               |
|                                      | GC-MS      | EPA 8260C   | 4089               |
|                                      | GC-MS      | EPA 8260D   | 4074               |
|                                      | GCELCD/PID | EPA 8021B   | 4095               |
| <b>n-Propylbenzene</b>               | PREP       | EPA 5021A   | 4301               |
|                                      | PREP       | EPA 5035A-H | 1061               |
|                                      | PREP       | EPA 5035A-L | 1060               |
|                                      | GC-MS      | EPA 8260C   | 4089               |
|                                      | GC-MS      | EPA 8260D   | 4074               |
|                                      | GCELCD/PID | EPA 8021B   | 4095               |

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|------------------------|------------|-------------|--------------------|
| <b>n-Propylbenzene</b> | PREP       | EPA 5021A   | 4301               |
|                        | PREP       | EPA 5035A-H | 1061               |
|                        | PREP       | EPA 5035A-L | 1060               |
| <b>Toluene</b>         | GC-MS      | EPA 8260C   | 4089               |
|                        | GC-MS      | EPA 8260D   | 4074               |
|                        | GCELCD/PID | EPA 8021B   | 4095               |
| <b>Total Xylenes</b>   | PREP       | EPA 3585    | 4303               |
|                        | PREP       | EPA 5021A   | 4301               |
|                        | PREP       | EPA 5035A-H | 1061               |
|                        | PREP       | EPA 5035A-L | 1060               |
|                        | GC-MS      | EPA 8260C   | 4089               |
|                        | GC-MS      | EPA 8260D   | 4074               |
|                        | GCELCD/PID | EPA 8021B   | 4095               |
|                        | PREP       | EPA 3585    | 4303               |
|                        | PREP       | EPA 5021A   | 4301               |
|                        | PREP       | EPA 5035A-H | 1061               |
|                        | PREP       | EPA 5035A-L | 1060               |
|                        | GC-MS      | EPA 8260C   | 4089               |
|                        | GC-MS      | EPA 8260D   | 4074               |
|                        | GCELCD/PID | EPA 8021B   | 4095               |
|                        | PREP       | EPA 3585    | 4303               |
| <b>m/p-Xylenes</b>     | PREP       | EPA 5021A   | 4301               |
|                        | PREP       | EPA 5035A-H | 1061               |
|                        | PREP       | EPA 5035A-L | 1060               |
|                        | GC-MS      | EPA 8260C   | 4089               |
|                        | GC-MS      | EPA 8260D   | 4074               |
|                        | GCELCD/PID | EPA 8021B   | 4095               |
|                        | PREP       | EPA 3585    | 4303               |
|                        | PREP       | EPA 5021A   | 4301               |
|                        | PREP       | EPA 5035A-H | 1061               |
|                        | PREP       | EPA 5035A-L | 1060               |
| <b>o-Xylene</b>        | GC-MS      | EPA 8260C   | 4089               |
|                        | GC-MS      | EPA 8260D   | 4074               |

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| <b>o-Xylene</b>               | GCELCD/PID | EPA 8021B   | 4095               |
|                               | PREP       | EPA 3585    | 4303               |
|                               | PREP       | EPA 5021A   | 4301               |
|                               | PREP       | EPA 5035A-H | 1061               |
|                               | PREP       | EPA 5035A-L | 1060               |
| <b>1,2,4-Trimethylbenzene</b> | GC-MS      | EPA 8260C   | 4089               |
|                               | GC-MS      | EPA 8260D   | 4074               |
|                               | GCELCD/PID | EPA 8021B   | 4095               |
|                               | PREP       | EPA 5021A   | 4301               |
| <b>1,3,5-Trimethylbenzene</b> | GC-MS      | EPA 8260C   | 4089               |
|                               | GC-MS      | EPA 8260D   | 4074               |
|                               | GCELCD/PID | EPA 8021B   | 4095               |
|                               | PREP       | EPA 5021A   | 4301               |
| <b>Styrene</b>                | GC-MS      | EPA 8260C   | 4089               |
|                               | GC-MS      | EPA 8260D   | 4074               |
|                               | GCELCD/PID | EPA 8021B   | 4095               |
|                               | PREP       | EPA 5021A   | 4301               |
|                               | PREP       | EPA 3570    | 3570               |
|                               | PREP       | EPA 3585    | 4303               |
|                               | PREP       | EPA 5021A   | 4301               |
|                               | PREP       | EPA 5035A-H | 1061               |
|                               | PREP       | EPA 5035A-L | 1060               |

***Volatile Halocarbons***

| Analyte             | Technology | Method Name | ELAP Method Number |
|---------------------|------------|-------------|--------------------|
| <b>Bromoacetone</b> | GC-MS      | EPA 8260C   | 4089               |
|                     | GC-MS      | EPA 8260D   | 4074               |
|                     | GCELCD/PID | EPA 8021B   | 4095               |



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| Analyte                     | Technology | Method Name | ELAP Method Number |
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| <b>Bromochloromethane</b>   | GC-MS      | EPA 8260C   | 4089               |
|                             | GC-MS      | EPA 8260D   | 4074               |
|                             | GCELCD/PID | EPA 8021B   | 4095               |
|                             | PREP       | EPA 3585    | 4303               |
|                             | PREP       | EPA 5021A   | 4301               |
|                             | PREP       | EPA 5035A-H | 1061               |
|                             | PREP       | EPA 5035A-L | 1060               |
|                             |            |             |                    |
| <b>Bromodichloromethane</b> | GC-MS      | EPA 8260C   | 4089               |
|                             | GC-MS      | EPA 8260D   | 4074               |
|                             | GCELCD/PID | EPA 8021B   | 4095               |
|                             | PREP       | EPA 3585    | 4303               |
|                             | PREP       | EPA 5021A   | 4301               |
|                             | PREP       | EPA 5035A-H | 1061               |
|                             | PREP       | EPA 5035A-L | 1060               |
|                             |            |             |                    |
| <b>Bromoform</b>            | GC-MS      | EPA 8260C   | 4089               |
|                             | GC-MS      | EPA 8260D   | 4074               |
|                             | GCELCD/PID | EPA 8021B   | 4095               |
|                             | PREP       | EPA 3585    | 4303               |
|                             | PREP       | EPA 5021A   | 4301               |
|                             | PREP       | EPA 5035A-H | 1061               |
|                             | PREP       | EPA 5035A-L | 1060               |
|                             |            |             |                    |
| <b>Bromomethane</b>         | GC-MS      | EPA 8260C   | 4089               |
|                             | GC-MS      | EPA 8260D   | 4074               |
|                             | GCELCD/PID | EPA 8021B   | 4095               |
|                             | PREP       | EPA 3585    | 4303               |
|                             | PREP       | EPA 5021A   | 4301               |
|                             |            |             |                    |

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| <b>Bromomethane</b>                         | PREP       | EPA 5035A-H | 1061               |
|                                             | PREP       | EPA 5035A-L | 1060               |
| <b>Carbon tetrachloride</b>                 | GC-MS      | EPA 8260C   | 4089               |
|                                             | GC-MS      | EPA 8260D   | 4074               |
|                                             | GCELCD/PID | EPA 8021B   | 4095               |
|                                             | PREP       | EPA 3585    | 4303               |
|                                             | PREP       | EPA 5021A   | 4301               |
|                                             | PREP       | EPA 5035A-H | 1061               |
|                                             | PREP       | EPA 5035A-L | 1060               |
| <b>Chloroethane</b>                         | GC-MS      | EPA 8260C   | 4089               |
|                                             | GC-MS      | EPA 8260D   | 4074               |
|                                             | GCELCD/PID | EPA 8021B   | 4095               |
|                                             | PREP       | EPA 3585    | 4303               |
|                                             | PREP       | EPA 5021A   | 4301               |
|                                             | PREP       | EPA 5035A-H | 1061               |
|                                             | PREP       | EPA 5035A-L | 1060               |
| <b>2-Chloro-1,3-butadiene (Chloroprene)</b> | GC-MS      | EPA 8260C   | 4089               |
|                                             | GC-MS      | EPA 8260D   | 4074               |
|                                             | GCELCD/PID | EPA 8021B   | 4095               |
|                                             | PREP       | EPA 5035A-H | 1061               |
|                                             | PREP       | EPA 5035A-L | 1060               |
|                                             | GC-MS      | EPA 8260C   | 4089               |
|                                             | GC-MS      | EPA 8260D   | 4074               |
| <b>2-Chloroethylvinyl ether</b>             | GCELCD/PID | EPA 8021B   | 4095               |
|                                             | PREP       | EPA 5035A-H | 1061               |
|                                             | PREP       | EPA 5035A-L | 1060               |
|                                             | GC-MS      | EPA 8260C   | 4089               |
|                                             | GC-MS      | EPA 8260D   | 4074               |

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| Analyte                            | Technology | Method Name | ELAP Method Number |
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| <b>Chloroform</b>                  | GC-MS      | EPA 8260C   | 4089               |
|                                    | GC-MS      | EPA 8260D   | 4074               |
|                                    | GCELCD/PID | EPA 8021B   | 4095               |
|                                    | PREP       | EPA 3585    | 4303               |
|                                    | PREP       | EPA 5021A   | 4301               |
|                                    | PREP       | EPA 5035A-H | 1061               |
|                                    | PREP       | EPA 5035A-L | 1060               |
|                                    |            |             |                    |
| <b>Chloromethane</b>               | GC-MS      | EPA 8260C   | 4089               |
|                                    | GC-MS      | EPA 8260D   | 4074               |
|                                    | GCELCD/PID | EPA 8021B   | 4095               |
|                                    | PREP       | EPA 3585    | 4303               |
|                                    | PREP       | EPA 5021A   | 4301               |
|                                    | PREP       | EPA 5035A-H | 1061               |
|                                    | PREP       | EPA 5035A-L | 1060               |
|                                    |            |             |                    |
| <b>cis-1,4-Dichloro-2-butene</b>   | GC-MS      | EPA 8260C   | 4089               |
|                                    | GC-MS      | EPA 8260D   | 4074               |
|                                    | PREP       | EPA 5035A-H | 1061               |
|                                    | PREP       | EPA 5035A-L | 1060               |
| <b>trans-1,4-Dichloro-2-butene</b> | GC-MS      | EPA 8260C   | 4089               |
|                                    | GC-MS      | EPA 8260D   | 4074               |
|                                    | PREP       | EPA 5035A-H | 1061               |
|                                    | PREP       | EPA 5035A-L | 1060               |
| <b>1,2-Dibromo-3-chloropropane</b> | GC-MS      | EPA 8260C   | 4089               |
|                                    | GC-MS      | EPA 8260D   | 4074               |
|                                    | GCELCD/PID | EPA 8021B   | 4095               |
|                                    | PREP       | EPA 3580A   | 3580               |

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| <b>1,2-Dibromo-3-chloropropane</b>      | PREP       | EPA 5021A   | 4301               |
|                                         | PREP       | EPA 5035A-H | 1061               |
|                                         | PREP       | EPA 5035A-L | 1060               |
| <b>1,2-Dibromoethane</b>                | GC-MS      | EPA 8260C   | 4089               |
|                                         | GC-MS      | EPA 8260D   | 4074               |
|                                         | GCELCD/PID | EPA 8021B   | 4095               |
|                                         | PREP       | EPA 5021A   | 4301               |
|                                         | PREP       | EPA 5035A-H | 1061               |
|                                         | PREP       | EPA 5035A-L | 1060               |
| <b>1,3-Dichloro-2-propanol</b>          | GC-MS      | EPA 8260C   | 4089               |
|                                         | GC-MS      | EPA 8260D   | 4074               |
|                                         | GCELCD/PID | EPA 8021B   | 4095               |
| <b>3-Chloropropene (Allyl chloride)</b> | GC-MS      | EPA 8260C   | 4089               |
|                                         | GC-MS      | EPA 8260D   | 4074               |
|                                         | GCELCD/PID | EPA 8021B   | 4095               |
|                                         | PREP       | EPA 5035A-H | 1061               |
|                                         | PREP       | EPA 5035A-L | 1060               |
|                                         | GC-MS      | EPA 8260C   | 4089               |
| <b>cis-1,3-Dichloropropene</b>          | GC-MS      | EPA 8260D   | 4074               |
|                                         | GCELCD/PID | EPA 8021B   | 4095               |
|                                         | PREP       | EPA 3585    | 4303               |
|                                         | PREP       | EPA 5035A-H | 1061               |
|                                         | PREP       | EPA 5035A-L | 1060               |
|                                         | GC-MS      | EPA 8260C   | 4089               |
| <b>trans-1,3-Dichloropropene</b>        | GC-MS      | EPA 8260D   | 4074               |
|                                         | GCELCD/PID | EPA 8021B   | 4095               |

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| <b>trans-1,3-Dichloropropene</b> | PREP       | EPA 3585    | 4303               |
|                                  | PREP       | EPA 5035A-H | 1061               |
|                                  | PREP       | EPA 5035A-L | 1060               |
| <b>Dibromochloromethane</b>      | GC-MS      | EPA 8260C   | 4089               |
|                                  | GC-MS      | EPA 8260D   | 4074               |
|                                  | GCELCD/PID | EPA 8021B   | 4095               |
|                                  | PREP       | EPA 3585    | 4303               |
|                                  | PREP       | EPA 5021A   | 4301               |
|                                  | PREP       | EPA 5035A-H | 1061               |
| <b>Dibromomethane</b>            | PREP       | EPA 5035A-L | 1060               |
|                                  | GC-MS      | EPA 8260C   | 4089               |
|                                  | GC-MS      | EPA 8260D   | 4074               |
|                                  | GCELCD/PID | EPA 8021B   | 4095               |
|                                  | PREP       | EPA 3585    | 4303               |
|                                  | PREP       | EPA 5021A   | 4301               |
| <b>Dichlorodifluoromethane</b>   | PREP       | EPA 5035A-H | 1061               |
|                                  | PREP       | EPA 5035A-L | 1060               |
|                                  | GC-MS      | EPA 8260C   | 4089               |
|                                  | GC-MS      | EPA 8260D   | 4074               |
|                                  | GCELCD/PID | EPA 8021B   | 4095               |
|                                  | PREP       | EPA 3585    | 4303               |
| <b>1,1-Dichloroethane</b>        | PREP       | EPA 5021A   | 4301               |
|                                  | PREP       | EPA 5035A-H | 1061               |
|                                  | PREP       | EPA 5035A-L | 1060               |
|                                  | GC-MS      | EPA 8260C   | 4089               |
|                                  | GC-MS      | EPA 8260D   | 4074               |

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| Analyte                       | Technology | Method Name | ELAP Method Number |
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| <b>1,1-Dichloroethane</b>     | GCELCD/PID | EPA 8021B   | 4095               |
|                               | PREP       | EPA 3585    | 4303               |
|                               | PREP       | EPA 5021A   | 4301               |
|                               | PREP       | EPA 5035A-H | 1061               |
|                               | PREP       | EPA 5035A-L | 1060               |
| <b>1,2-Dichloroethane</b>     | GC-MS      | EPA 8260C   | 4089               |
|                               | GC-MS      | EPA 8260D   | 4074               |
|                               | GCELCD/PID | EPA 8021B   | 4095               |
|                               | PREP       | EPA 3585    | 4303               |
|                               | PREP       | EPA 5021A   | 4301               |
|                               | PREP       | EPA 5035A-H | 1061               |
|                               | PREP       | EPA 5035A-L | 1060               |
| <b>1,1-Dichloroethene</b>     | GC-MS      | EPA 8260C   | 4089               |
|                               | GC-MS      | EPA 8260D   | 4074               |
|                               | GCELCD/PID | EPA 8021B   | 4095               |
|                               | PREP       | EPA 3585    | 4303               |
|                               | PREP       | EPA 5021A   | 4301               |
|                               | PREP       | EPA 5035A-H | 1061               |
|                               | PREP       | EPA 5035A-L | 1060               |
| <b>cis-1,2-Dichloroethene</b> | GC-MS      | EPA 8260C   | 4089               |
|                               | GC-MS      | EPA 8260D   | 4074               |
|                               | GCELCD/PID | EPA 8021B   | 4095               |
|                               | PREP       | EPA 3585    | 4303               |
|                               | PREP       | EPA 5021A   | 4301               |
|                               | PREP       | EPA 5035A-H | 1061               |
|                               | PREP       | EPA 5035A-L | 1060               |

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| Analyte                         | Technology | Method Name | ELAP Method Number |
|---------------------------------|------------|-------------|--------------------|
| <b>trans-1,2-Dichloroethene</b> | GC-MS      | EPA 8260C   | 4089               |
|                                 | GC-MS      | EPA 8260D   | 4074               |
|                                 | GCELCD/PID | EPA 8021B   | 4095               |
|                                 | PREP       | EPA 3585    | 4303               |
|                                 | PREP       | EPA 5021A   | 4301               |
|                                 | PREP       | EPA 5035A-H | 1061               |
|                                 | PREP       | EPA 5035A-L | 1060               |
| <b>1,1-Dichloropropene</b>      | GC-MS      | EPA 8260C   | 4089               |
|                                 | GC-MS      | EPA 8260D   | 4074               |
|                                 | GCELCD/PID | EPA 8021B   | 4095               |
|                                 | PREP       | EPA 5021A   | 4301               |
|                                 | PREP       | EPA 5035A-H | 1061               |
|                                 | PREP       | EPA 5035A-L | 1060               |
| <b>1,2-Dichloropropane</b>      | GC-MS      | EPA 8260C   | 4089               |
|                                 | GC-MS      | EPA 8260D   | 4074               |
|                                 | GCELCD/PID | EPA 8021B   | 4095               |
|                                 | PREP       | EPA 3585    | 4303               |
|                                 | PREP       | EPA 5021A   | 4301               |
|                                 | PREP       | EPA 5035A-H | 1061               |
|                                 | PREP       | EPA 5035A-L | 1060               |
| <b>1,3-Dichloropropane</b>      | GC-MS      | EPA 8260C   | 4089               |
|                                 | GC-MS      | EPA 8260D   | 4074               |
|                                 | GCELCD/PID | EPA 8021B   | 4095               |
|                                 | PREP       | EPA 5021A   | 4301               |
|                                 | PREP       | EPA 5035A-H | 1061               |
|                                 | PREP       | EPA 5035A-L | 1060               |

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| Analyte                              | Technology | Method Name | ELAP Method Number |
|--------------------------------------|------------|-------------|--------------------|
| <b>2,2-Dichloropropane</b>           | GC-MS      | EPA 8260C   | 4089               |
|                                      | GC-MS      | EPA 8260D   | 4074               |
|                                      | GCELCD/PID | EPA 8021B   | 4095               |
|                                      | PREP       | EPA 5021A   | 4301               |
|                                      | PREP       | EPA 5035A-H | 1061               |
|                                      | PREP       | EPA 5035A-L | 1060               |
| <b>Hexachlorobutadiene, Volatile</b> | GC-MS      | EPA 8260C   | 4089               |
|                                      | GC-MS      | EPA 8260D   | 4074               |
|                                      | GCELCD/PID | EPA 8021B   | 4095               |
|                                      | PREP       | EPA 5021A   | 4301               |
|                                      | PREP       | EPA 5035A-H | 1061               |
|                                      | PREP       | EPA 5035A-L | 1060               |
| <b>Methylene chloride</b>            | GC-MS      | EPA 8260C   | 4089               |
|                                      | GC-MS      | EPA 8260D   | 4074               |
|                                      | GCELCD/PID | EPA 8021B   | 4095               |
|                                      | PREP       | EPA 3585    | 4303               |
|                                      | PREP       | EPA 5021A   | 4301               |
|                                      | PREP       | EPA 5035A-H | 1061               |
| <b>Methyl iodide</b>                 | PREP       | EPA 5035A-L | 1060               |
|                                      | GC-MS      | EPA 8260C   | 4089               |
|                                      | GC-MS      | EPA 8260D   | 4074               |
| <b>1,1,1,2-Tetrachloroethane</b>     | GC-MS      | EPA 8260C   | 4089               |
|                                      | GC-MS      | EPA 8260D   | 4074               |
|                                      | GCELCD/PID | EPA 8021B   | 4095               |
|                                      | PREP       | EPA 3585    | 4303               |
|                                      | PREP       | EPA 5021A   | 4301               |



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| Analyte                          | Technology | Method Name | ELAP Method Number |
|----------------------------------|------------|-------------|--------------------|
| <b>1,1,1,2-Tetrachloroethane</b> | PREP       | EPA 5035A-H | 1061               |
|                                  | PREP       | EPA 5035A-L | 1060               |
| <b>1,1,2,2-Tetrachloroethane</b> | GC-MS      | EPA 8260C   | 4089               |
|                                  | GC-MS      | EPA 8260D   | 4074               |
|                                  | GCELCD/PID | EPA 8021B   | 4095               |
|                                  | PREP       | EPA 3585    | 4303               |
|                                  | PREP       | EPA 5021A   | 4301               |
|                                  | PREP       | EPA 5035A-H | 1061               |
|                                  | PREP       | EPA 5035A-L | 1060               |
|                                  | GC-MS      | EPA 8260C   | 4089               |
| <b>Tetrachloroethene</b>         | GC-MS      | EPA 8260D   | 4074               |
|                                  | GCELCD/PID | EPA 8021B   | 4095               |
|                                  | PREP       | EPA 3585    | 4303               |
|                                  | PREP       | EPA 5021A   | 4301               |
|                                  | PREP       | EPA 5035A-H | 1061               |
|                                  | PREP       | EPA 5035A-L | 1060               |
|                                  | GC-MS      | EPA 8260C   | 4089               |
|                                  | GC-MS      | EPA 8260D   | 4074               |
| <b>1,1,1-Trichloroethane</b>     | GCELCD/PID | EPA 8021B   | 4095               |
|                                  | PREP       | EPA 3585    | 4303               |
|                                  | PREP       | EPA 5021A   | 4301               |
|                                  | PREP       | EPA 5035A-H | 1061               |
|                                  | PREP       | EPA 5035A-L | 1060               |
|                                  | GC-MS      | EPA 8260C   | 4089               |
|                                  | GC-MS      | EPA 8260D   | 4074               |
|                                  | GCELCD/PID | EPA 8021B   | 4095               |
| <b>1,1,2-Trichloroethane</b>     | PREP       | EPA 3585    | 4303               |
|                                  | PREP       | EPA 5021A   | 4301               |
|                                  | PREP       | EPA 5035A-H | 1061               |
|                                  | PREP       | EPA 5035A-L | 1060               |
|                                  | GC-MS      | EPA 8260C   | 4089               |
|                                  | GC-MS      | EPA 8260D   | 4074               |
|                                  | GCELCD/PID | EPA 8021B   | 4095               |
|                                  | PREP       | EPA 3585    | 4303               |

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| Analyte                                      | Technology | Method Name | ELAP Method Number |
|----------------------------------------------|------------|-------------|--------------------|
| <b>1,1,2-Trichloroethane</b>                 | PREP       | EPA 3585    | 4303               |
|                                              | PREP       | EPA 5021A   | 4301               |
|                                              | PREP       | EPA 5035A-H | 1061               |
|                                              | PREP       | EPA 5035A-L | 1060               |
| <b>Trichloroethene</b>                       | GC-MS      | EPA 8260C   | 4089               |
|                                              | GC-MS      | EPA 8260D   | 4074               |
|                                              | GCELCD/PID | EPA 8021B   | 4095               |
|                                              | PREP       | EPA 3585    | 4303               |
| <b>Trichlorofluoromethane</b>                | PREP       | EPA 5021A   | 4301               |
|                                              | PREP       | EPA 5035A-H | 1061               |
|                                              | PREP       | EPA 5035A-L | 1060               |
|                                              | GC-MS      | EPA 8260C   | 4089               |
|                                              | GC-MS      | EPA 8260D   | 4074               |
|                                              | GCELCD/PID | EPA 8021B   | 4095               |
|                                              | PREP       | EPA 3585    | 4303               |
|                                              | PREP       | EPA 5021A   | 4301               |
|                                              | PREP       | EPA 5035A-H | 1061               |
|                                              | PREP       | EPA 5035A-L | 1060               |
|                                              | GC-MS      | EPA 8260C   | 4089               |
|                                              | GC-MS      | EPA 8260D   | 4074               |
| <b>1,2,3-Trichloropropane</b>                | GCELCD/PID | EPA 8021B   | 4095               |
|                                              | PREP       | EPA 3585    | 4303               |
|                                              | PREP       | EPA 5021A   | 4301               |
|                                              | PREP       | EPA 5035A-H | 1061               |
| <b>1,1,2-Trichloro-1,2,2-Trifluoroethane</b> | PREP       | EPA 5035A-L | 1060               |
|                                              | GC-MS      | EPA 8260C   | 4089               |

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| <b>1,1,2-Trichloro-1,2,2-Trifluoroethane</b><br><b>Vinyl chloride</b> | GC-MS      | EPA 8260D   | 4074               |
|                                                                       | GC-MS      | EPA 8260C   | 4089               |
|                                                                       | GC-MS      | EPA 8260D   | 4074               |
|                                                                       | GCELCD/PID | EPA 8021B   | 4095               |
|                                                                       | PREP       | EPA 3585    | 4303               |
|                                                                       | PREP       | EPA 5021A   | 4301               |
|                                                                       | PREP       | EPA 5035A-H | 1061               |
|                                                                       | PREP       | EPA 5035A-L | 1060               |

***Chlorinated Hydrocarbon Pesticides***

| Analyte          | Technology | Method Name | ELAP Method Number |
|------------------|------------|-------------|--------------------|
| <b>Aldrin</b>    | GC-ECD     | EPA 8081B   | 4049               |
|                  | GC-MS      | EPA 8270D   | 5058               |
|                  | GC-MS      | EPA 8270E   | 5064               |
|                  | PREP       | EPA 3540C   | 4056               |
|                  | PREP       | EPA 3541    | 4319               |
|                  | PREP       | EPA 3545A   | 4086               |
|                  | PREP       | EPA 3546    | 4077               |
|                  | PREP       | EPA 3550C   | 4051               |
|                  | PREP       | EPA 3580A   | 3580               |
| <b>Atrazine</b>  | GC-ECD     | EPA 8081B   | 4049               |
|                  | GC-MS      | EPA 8270D   | 5058               |
|                  | GC-MS      | EPA 8270E   | 5064               |
| <b>alpha-BHC</b> | GC-ECD     | EPA 8081B   | 4049               |
|                  | GC-MS      | EPA 8270D   | 5058               |
|                  | GC-MS      | EPA 8270E   | 5064               |
|                  | PREP       | EPA 3540C   | 4056               |

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| Analyte          | Technology | Method Name | ELAP Method Number |
|------------------|------------|-------------|--------------------|
| <b>alpha-BHC</b> | PREP       | EPA 3541    | 4319               |
|                  | PREP       | EPA 3545A   | 4086               |
|                  | PREP       | EPA 3546    | 4077               |
|                  | PREP       | EPA 3550C   | 4051               |
|                  | PREP       | EPA 3580A   | 3580               |
| <b>beta-BHC</b>  | GC-ECD     | EPA 8081B   | 4049               |
|                  | GC-MS      | EPA 8270D   | 5058               |
|                  | GC-MS      | EPA 8270E   | 5064               |
|                  | PREP       | EPA 3540C   | 4056               |
|                  | PREP       | EPA 3541    | 4319               |
|                  | PREP       | EPA 3545A   | 4086               |
|                  | PREP       | EPA 3546    | 4077               |
|                  | PREP       | EPA 3550C   | 4051               |
|                  | PREP       | EPA 3580A   | 3580               |
|                  | GC-ECD     | EPA 8081B   | 4049               |
| <b>delta-BHC</b> | GC-MS      | EPA 8270D   | 5058               |
|                  | GC-MS      | EPA 8270E   | 5064               |
|                  | PREP       | EPA 3540C   | 4056               |
|                  | PREP       | EPA 3541    | 4319               |
|                  | PREP       | EPA 3545A   | 4086               |
|                  | PREP       | EPA 3546    | 4077               |
|                  | PREP       | EPA 3550C   | 4051               |
|                  | PREP       | EPA 3580A   | 3580               |
|                  | GC-ECD     | EPA 8081B   | 4049               |
|                  | GC-MS      | EPA 8270D   | 5058               |
| <b>Lindane</b>   | GC-MS      | EPA 8270E   | 5064               |

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| Analyte                | Technology | Method Name | ELAP Method Number |
|------------------------|------------|-------------|--------------------|
| <b>Lindane</b>         | PREP       | EPA 3540C   | 4056               |
|                        | PREP       | EPA 3541    | 4319               |
|                        | PREP       | EPA 3545A   | 4086               |
|                        | PREP       | EPA 3546    | 4077               |
|                        | PREP       | EPA 3550C   | 4051               |
|                        | PREP       | EPA 3580A   | 3580               |
| <b>alpha-Chlordane</b> | GC-ECD     | EPA 8081B   | 4049               |
|                        | GC-MS      | EPA 8270D   | 5058               |
|                        | GC-MS      | EPA 8270E   | 5064               |
|                        | PREP       | EPA 3540C   | 4056               |
|                        | PREP       | EPA 3541    | 4319               |
|                        | PREP       | EPA 3545A   | 4086               |
| <b>gamma-Chlordane</b> | PREP       | EPA 3546    | 4077               |
|                        | PREP       | EPA 3550C   | 4051               |
|                        | GC-ECD     | EPA 8081B   | 4049               |
|                        | GC-MS      | EPA 8270D   | 5058               |
|                        | GC-MS      | EPA 8270E   | 5064               |
|                        | PREP       | EPA 3540C   | 4056               |
|                        | PREP       | EPA 3541    | 4319               |
|                        | PREP       | EPA 3545A   | 4086               |
|                        | PREP       | EPA 3546    | 4077               |
|                        | PREP       | EPA 3550C   | 4051               |
|                        | GC-ECD     | EPA 8081B   | 4049               |
|                        | GC-MS      | EPA 8270D   | 5058               |
|                        | GC-MS      | EPA 8270E   | 5064               |
|                        | PREP       | EPA 3540C   | 4056               |
|                        | PREP       | EPA 3541    | 4319               |
|                        | PREP       | EPA 3545A   | 4086               |
|                        | PREP       | EPA 3546    | 4077               |
|                        | PREP       | EPA 3550C   | 4051               |
| <b>Chlordane Total</b> | GC-ECD     | EPA 8081B   | 4049               |
|                        | GC-MS      | EPA 8270D   | 5058               |
|                        | GC-MS      | EPA 8270E   | 5064               |
|                        | PREP       | EPA 3540C   | 4056               |

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| Analyte                    | Technology | Method Name | ELAP Method Number |
|----------------------------|------------|-------------|--------------------|
| <b>Chlordane Total</b>     | PREP       | EPA 3541    | 4319               |
|                            | PREP       | EPA 3545A   | 4086               |
|                            | PREP       | EPA 3546    | 4077               |
|                            | PREP       | EPA 3550C   | 4051               |
|                            | PREP       | EPA 3580A   | 3580               |
| <b>Chlorobenzilate</b>     | GC-ECD     | EPA 8081B   | 4049               |
|                            | GC-MS      | EPA 8270D   | 5058               |
|                            | GC-MS      | EPA 8270E   | 5064               |
| <b>2,4'-DDD (Mitotane)</b> | GC-ECD     | EPA 8081B   | 4049               |
| <b>4,4'-DDD</b>            | GC-ECD     | EPA 8081B   | 4049               |
|                            | GC-MS      | EPA 8270D   | 5058               |
|                            | GC-MS      | EPA 8270E   | 5064               |
|                            | PREP       | EPA 3540C   | 4056               |
|                            | PREP       | EPA 3541    | 4319               |
| <b>4,4'-DDE</b>            | PREP       | EPA 3545A   | 4086               |
|                            | PREP       | EPA 3546    | 4077               |
|                            | PREP       | EPA 3550C   | 4051               |
|                            | PREP       | EPA 3580A   | 3580               |
|                            | GC-ECD     | EPA 8081B   | 4049               |
|                            | GC-MS      | EPA 8270D   | 5058               |
|                            | GC-MS      | EPA 8270E   | 5064               |
|                            | PREP       | EPA 3540C   | 4056               |
|                            | PREP       | EPA 3541    | 4319               |
|                            | PREP       | EPA 3545A   | 4086               |
|                            | PREP       | EPA 3546    | 4077               |
|                            | PREP       | EPA 3550C   | 4051               |

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| <b>4,4'-DDE</b>     | PREP       | EPA 3580A   | 3580               |
| <b>4,4'-DDT</b>     | GC-ECD     | EPA 8081B   | 4049               |
|                     | GC-MS      | EPA 8270D   | 5058               |
|                     | GC-MS      | EPA 8270E   | 5064               |
|                     | PREP       | EPA 3540C   | 4056               |
|                     | PREP       | EPA 3541    | 4319               |
|                     | PREP       | EPA 3545A   | 4086               |
|                     | PREP       | EPA 3546    | 4077               |
|                     | PREP       | EPA 3550C   | 4051               |
|                     | PREP       | EPA 3580A   | 3580               |
| <b>Diallate</b>     | GC-ECD     | EPA 8081B   | 4049               |
|                     | GC-MS      | EPA 8270D   | 5058               |
|                     | GC-MS      | EPA 8270E   | 5064               |
| <b>Dieldrin</b>     | GC-ECD     | EPA 8081B   | 4049               |
|                     | GC-MS      | EPA 8270D   | 5058               |
|                     | GC-MS      | EPA 8270E   | 5064               |
|                     | PREP       | EPA 3540C   | 4056               |
|                     | PREP       | EPA 3541    | 4319               |
|                     | PREP       | EPA 3545A   | 4086               |
|                     | PREP       | EPA 3546    | 4077               |
|                     | PREP       | EPA 3550C   | 4051               |
|                     | PREP       | EPA 3580A   | 3580               |
| <b>Endosulfan I</b> | GC-ECD     | EPA 8081B   | 4049               |
|                     | GC-MS      | EPA 8270D   | 5058               |
|                     | GC-MS      | EPA 8270E   | 5064               |
|                     | PREP       | EPA 3540C   | 4056               |

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| Analyte                   | Technology | Method Name | ELAP Method Number |
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| <b>Endosulfan I</b>       | PREP       | EPA 3541    | 4319               |
|                           | PREP       | EPA 3545A   | 4086               |
|                           | PREP       | EPA 3546    | 4077               |
|                           | PREP       | EPA 3550C   | 4051               |
|                           | PREP       | EPA 3580A   | 3580               |
| <b>Endosulfan II</b>      | GC-ECD     | EPA 8081B   | 4049               |
|                           | GC-MS      | EPA 8270D   | 5058               |
|                           | GC-MS      | EPA 8270E   | 5064               |
|                           | PREP       | EPA 3540C   | 4056               |
|                           | PREP       | EPA 3541    | 4319               |
|                           | PREP       | EPA 3545A   | 4086               |
|                           | PREP       | EPA 3546    | 4077               |
|                           | PREP       | EPA 3550C   | 4051               |
|                           | PREP       | EPA 3580A   | 3580               |
|                           | GC-ECD     | EPA 8081B   | 4049               |
| <b>Endosulfan sulfate</b> | GC-MS      | EPA 8270D   | 5058               |
|                           | GC-MS      | EPA 8270E   | 5064               |
|                           | PREP       | EPA 3540C   | 4056               |
|                           | PREP       | EPA 3541    | 4319               |
|                           | PREP       | EPA 3545A   | 4086               |
|                           | PREP       | EPA 3546    | 4077               |
|                           | PREP       | EPA 3550C   | 4051               |
|                           | PREP       | EPA 3580A   | 3580               |
|                           | GC-ECD     | EPA 8081B   | 4049               |
|                           | GC-MS      | EPA 8270D   | 5058               |
| <b>Endrin</b>             | GC-MS      | EPA 8270E   | 5064               |



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***Chlorinated Hydrocarbon Pesticides***

| Analyte                | Technology | Method Name | ELAP Method Number |
|------------------------|------------|-------------|--------------------|
| <b>Endrin</b>          | PREP       | EPA 3540C   | 4056               |
|                        | PREP       | EPA 3541    | 4319               |
|                        | PREP       | EPA 3545A   | 4086               |
|                        | PREP       | EPA 3546    | 4077               |
|                        | PREP       | EPA 3550C   | 4051               |
|                        | PREP       | EPA 3580A   | 3580               |
| <b>Endrin aldehyde</b> | GC-ECD     | EPA 8081B   | 4049               |
|                        | GC-MS      | EPA 8270D   | 5058               |
|                        | GC-MS      | EPA 8270E   | 5064               |
|                        | PREP       | EPA 3540C   | 4056               |
|                        | PREP       | EPA 3541    | 4319               |
|                        | PREP       | EPA 3545A   | 4086               |
| <b>Endrin Ketone</b>   | PREP       | EPA 3546    | 4077               |
|                        | PREP       | EPA 3550C   | 4051               |
|                        | PREP       | EPA 3580A   | 3580               |
|                        | GC-ECD     | EPA 8081B   | 4049               |
|                        | GC-MS      | EPA 8270D   | 5058               |
|                        | GC-MS      | EPA 8270E   | 5064               |
|                        | PREP       | EPA 3540C   | 4056               |
|                        | PREP       | EPA 3541    | 4319               |
|                        | PREP       | EPA 3545A   | 4086               |
|                        | PREP       | EPA 3546    | 4077               |
|                        | PREP       | EPA 3550C   | 4051               |
|                        | PREP       | EPA 3580A   | 3580               |
| <b>Heptachlor</b>      | GC-ECD     | EPA 8081B   | 4049               |
|                        | GC-MS      | EPA 8270D   | 5058               |

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***Chlorinated Hydrocarbon Pesticides***

| Analyte                   | Technology | Method Name | ELAP Method Number |
|---------------------------|------------|-------------|--------------------|
| <b>Heptachlor</b>         | GC-MS      | EPA 8270E   | 5064               |
|                           | PREP       | EPA 3540C   | 4056               |
|                           | PREP       | EPA 3541    | 4319               |
|                           | PREP       | EPA 3545A   | 4086               |
|                           | PREP       | EPA 3546    | 4077               |
|                           | PREP       | EPA 3550C   | 4051               |
|                           | PREP       | EPA 3580A   | 3580               |
|                           | GC-ECD     | EPA 8081B   | 4049               |
| <b>Heptachlor epoxide</b> | GC-MS      | EPA 8270D   | 5058               |
|                           | GC-MS      | EPA 8270E   | 5064               |
|                           | PREP       | EPA 3540C   | 4056               |
|                           | PREP       | EPA 3541    | 4319               |
|                           | PREP       | EPA 3545A   | 4086               |
|                           | PREP       | EPA 3546    | 4077               |
|                           | PREP       | EPA 3550C   | 4051               |
|                           | PREP       | EPA 3580A   | 3580               |
| <b>Isodrin</b>            | GC-MS      | EPA 8270D   | 5058               |
|                           | GC-MS      | EPA 8270E   | 5064               |
| <b>Mirex</b>              | GC-ECD     | EPA 8081B   | 4049               |
|                           | GC-MS      | EPA 8270D   | 5058               |
|                           | GC-MS      | EPA 8270E   | 5064               |
| <b>Methoxychlor</b>       | GC-ECD     | EPA 8081B   | 4049               |
|                           | GC-MS      | EPA 8270D   | 5058               |
|                           | GC-MS      | EPA 8270E   | 5064               |
|                           | PREP       | EPA 3540C   | 4056               |
|                           | PREP       | EPA 3541    | 4319               |

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***Chlorinated Hydrocarbon Pesticides***

| Analyte                        | Technology | Method Name | ELAP Method Number |
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| <b>Methoxychlor</b>            | PREP       | EPA 3545A   | 4086               |
|                                | PREP       | EPA 3546    | 4077               |
|                                | PREP       | EPA 3550C   | 4051               |
|                                | PREP       | EPA 3580A   | 3580               |
| <b>Toxaphene</b>               | GC-ECD     | EPA 8081B   | 4049               |
|                                | GC-MS      | EPA 8270D   | 5058               |
|                                | GC-MS      | EPA 8270E   | 5064               |
|                                | PREP       | EPA 3540C   | 4056               |
|                                | PREP       | EPA 3541    | 4319               |
|                                | PREP       | EPA 3545A   | 4086               |
|                                | PREP       | EPA 3546    | 4077               |
|                                | PREP       | EPA 3550C   | 4051               |
|                                | PREP       | EPA 3580A   | 3580               |
|                                | GC-ECD     | EPA 8081B   | 4049               |
|                                | GC-MS      | EPA 8270D   | 5058               |
|                                | GC-MS      | EPA 8270E   | 5064               |
| <b>Kepone</b>                  | GC-ECD     | EPA 8081B   | 4049               |
|                                | GC-MS      | EPA 8270D   | 5058               |
|                                | GC-MS      | EPA 8270E   | 5064               |
|                                | GC-ECD     | EPA 8081B   | 4049               |
| <b>Pentachloronitrobenzene</b> | GC-MS      | EPA 8270D   | 5058               |
|                                | GC-MS      | EPA 8270E   | 5064               |
|                                | GC-NPD     | EPA 8091    | 4047               |
|                                | GC-ECD     | EPA 8081B   | 4049               |
| <b>Trifluralin</b>             | GC-MS      | EPA 8270D   | 5058               |
|                                | GC-MS      | EPA 8270E   | 5064               |
|                                | GC-NPD     | EPA 8091    | 4047               |
|                                | GC-MS      | EPA 8270D   | 5058               |
| <b>Simazine</b>                | GC-MS      | EPA 8270E   | 5064               |

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***Chlorinated Hydrocarbon Pesticides***

| Analyte         | Technology | Method Name | ELAP Method Number |
|-----------------|------------|-------------|--------------------|
| <b>Simazine</b> | GC-NPD     | EPA 8141B   | 4098               |

***Chlorophenoxy Acid Pesticides***

| Analyte                  | Technology | Method Name | ELAP Method Number |
|--------------------------|------------|-------------|--------------------|
| <b>2,4-DB</b>            | GC-ECD     | EPA 8151A   | 4100               |
|                          | HPLC-TSMS  | EPA 8321B   | 8322               |
|                          | PREP       | EPA 3545A   | 4086               |
|                          | PREP       | EPA 3546    | 4077               |
| <b>2,4-D</b>             | GC-ECD     | EPA 8151A   | 4100               |
|                          | HPLC-TSMS  | EPA 8321B   | 8322               |
|                          | PREP       | EPA 3545A   | 4086               |
|                          | PREP       | EPA 3546    | 4077               |
| <b>2,4,5-T</b>           | GC-ECD     | EPA 8151A   | 4100               |
|                          | HPLC-TSMS  | EPA 8321B   | 8322               |
|                          | PREP       | EPA 3545A   | 4086               |
|                          | PREP       | EPA 3546    | 4077               |
| <b>2,4,5-TP (Silvex)</b> | GC-ECD     | EPA 8151A   | 4100               |
|                          | HPLC-TSMS  | EPA 8321B   | 8322               |
|                          | PREP       | EPA 3545A   | 4086               |
|                          | PREP       | EPA 3546    | 4077               |
| <b>Dicamba</b>           | GC-ECD     | EPA 8151A   | 4100               |
|                          | HPLC-TSMS  | EPA 8321B   | 8322               |
|                          | PREP       | EPA 3545A   | 4086               |
|                          | PREP       | EPA 3546    | 4077               |
| <b>Dichloroprop</b>      | GC-ECD     | EPA 8151A   | 4100               |
|                          | HPLC-TSMS  | EPA 8321B   | 8322               |
| <b>Dinoseb</b>           | GC-ECD     | EPA 8151A   | 4100               |

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***Chlorophenoxy Acid Pesticides***

| Analyte                  | Technology | Method Name | ELAP Method Number |
|--------------------------|------------|-------------|--------------------|
| <b>Dinoseb</b>           | GC-MS      | EPA 8270D   | 5058               |
|                          | GC-MS      | EPA 8270E   | 5064               |
|                          | HPLC-TSMS  | EPA 8321B   | 8322               |
|                          | PREP       | EPA 3545A   | 4086               |
|                          | PREP       | EPA 3546    | 4077               |
|                          | PREP       | EPA 3580A   | 3580               |
| <b>Dalapon</b>           | GC-ECD     | EPA 8151A   | 4100               |
|                          | HPLC-TSMS  | EPA 8321B   | 8322               |
| <b>MCPA</b>              | GC-ECD     | EPA 8151A   | 4100               |
|                          | HPLC-TSMS  | EPA 8321B   | 8322               |
| <b>MCPP</b>              | GC-ECD     | EPA 8151A   | 4100               |
|                          | HPLC-TSMS  | EPA 8321B   | 8322               |
| <b>Pentachlorophenol</b> | GC-ECD     | EPA 8151A   | 4100               |
|                          | PREP       | EPA 3546    | 4077               |

***Organophosphate Pesticides***

| Analyte                | Technology | Method Name | ELAP Method Number |
|------------------------|------------|-------------|--------------------|
| <b>Azinphos ethyl</b>  | GC-NPD     | EPA 8141B   | 4098               |
| <b>Azinphos methyl</b> | GC-MS      | EPA 8270D   | 5058               |
|                        | GC-MS      | EPA 8270E   | 5064               |
|                        | GC-NPD     | EPA 8141B   | 4098               |
| <b>Bolstar</b>         | GC-NPD     | EPA 8141B   | 4098               |
| <b>Carbophenothion</b> | GC-MS      | EPA 8270D   | 5058               |
|                        | GC-MS      | EPA 8270E   | 5064               |
|                        | GC-NPD     | EPA 8141B   | 4098               |
| <b>Coumaphos</b>       | GC-MS      | EPA 8270D   | 5058               |
|                        | GC-MS      | EPA 8270E   | 5064               |

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***Organophosphate Pesticides***

| Analyte                    | Technology | Method Name | ELAP Method Number |
|----------------------------|------------|-------------|--------------------|
| <b>Coumaphos</b>           | GC-NPD     | EPA 8141B   | 4098               |
| <b>Chlorpyrifos</b>        | GC-MS      | EPA 8270D   | 5058               |
|                            | GC-MS      | EPA 8270E   | 5064               |
|                            | GC-NPD     | EPA 8141B   | 4098               |
| <b>Chlorpyrifos methyl</b> | GC-NPD     | EPA 8141B   | 4098               |
| <b>Chlorphenvinphos</b>    | GC-MS      | EPA 8270D   | 5058               |
|                            | GC-MS      | EPA 8270E   | 5064               |
|                            | GC-NPD     | EPA 8141B   | 4098               |
| <b>Crotoxyphos</b>         | GC-MS      | EPA 8270D   | 5058               |
|                            | GC-MS      | EPA 8270E   | 5064               |
|                            | GC-MS      | EPA 8270D   | 5058               |
| <b>Cyanizine</b>           | GC-MS      | EPA 8270E   | 5064               |
|                            | GC-MS      | EPA 8270D   | 5058               |
| <b>Demeton-O</b>           | GC-MS      | EPA 8270E   | 5064               |
|                            | GC-MS      | EPA 8270D   | 5058               |
|                            | GC-NPD     | EPA 8141B   | 4098               |
| <b>Demeton-S</b>           | GC-MS      | EPA 8270D   | 5058               |
|                            | GC-MS      | EPA 8270E   | 5064               |
|                            | GC-NPD     | EPA 8141B   | 4098               |
| <b>Diazinon</b>            | GC-MS      | EPA 8270D   | 5058               |
|                            | GC-MS      | EPA 8270E   | 5064               |
|                            | GC-NPD     | EPA 8141B   | 4098               |
| <b>Dichlorfenthion</b>     | GC-NPD     | EPA 8141B   | 4098               |
| <b>Dichlorvos</b>          | GC-MS      | EPA 8270D   | 5058               |
|                            | GC-MS      | EPA 8270E   | 5064               |
|                            | GC-NPD     | EPA 8141B   | 4098               |
| <b>Dicrotophos</b>         | GC-MS      | EPA 8270D   | 5058               |

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***Organophosphate Pesticides***

| Analyte             | Technology | Method Name | ELAP Method Number |
|---------------------|------------|-------------|--------------------|
| <b>Dicrotophos</b>  | GC-MS      | EPA 8270E   | 5064               |
|                     | GC-NPD     | EPA 8141B   | 4098               |
| <b>Dimethoate</b>   | GC-MS      | EPA 8270D   | 5058               |
|                     | GC-MS      | EPA 8270E   | 5064               |
|                     | GC-NPD     | EPA 8141B   | 4098               |
| <b>Dioxathion</b>   | GC-MS      | EPA 8270D   | 5058               |
|                     | GC-MS      | EPA 8270E   | 5064               |
|                     | GC-NPD     | EPA 8141B   | 4098               |
| <b>Disulfoton</b>   | GC-MS      | EPA 8270D   | 5058               |
|                     | GC-MS      | EPA 8270E   | 5064               |
|                     | GC-NPD     | EPA 8141B   | 4098               |
|                     | PREP       | EPA 3540C   | 4056               |
|                     | PREP       | EPA 3541    | 4319               |
|                     | PREP       | EPA 3545A   | 4086               |
|                     | PREP       | EPA 3546    | 4077               |
| <b>Ethion</b>       | GC-MS      | EPA 8270D   | 5058               |
|                     | GC-MS      | EPA 8270E   | 5064               |
|                     | GC-NPD     | EPA 8141B   | 4098               |
| <b>Ethoprop</b>     | GC-NPD     | EPA 8141B   | 4098               |
| <b>EPN</b>          | GC-MS      | EPA 8270D   | 5058               |
|                     | GC-MS      | EPA 8270E   | 5064               |
|                     | GC-NPD     | EPA 8141B   | 4098               |
| <b>Famphur</b>      | GC-MS      | EPA 8270D   | 5058               |
|                     | GC-MS      | EPA 8270E   | 5064               |
|                     | GC-NPD     | EPA 8141B   | 4098               |
| <b>Fenitrothion</b> | GC-MS      | EPA 8270D   | 5058               |

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***Organophosphate Pesticides***

| Analyte                 | Technology | Method Name | ELAP Method Number |
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| <b>Fenitrothion</b>     | GC-MS      | EPA 8270E   | 5064               |
|                         | GC-NPD     | EPA 8141B   | 4098               |
| <b>Fensulfothion</b>    | GC-NPD     | EPA 8141B   | 4098               |
| <b>Fenthion</b>         | GC-MS      | EPA 8270D   | 5058               |
|                         | GC-MS      | EPA 8270E   | 5064               |
|                         | GC-NPD     | EPA 8141B   | 4098               |
| <b>Fonophos</b>         | GC-NPD     | EPA 8141B   | 4098               |
| <b>Isophenphos</b>      | GC-MS      | EPA 8270D   | 5058               |
|                         | GC-MS      | EPA 8270E   | 5064               |
|                         | GC-NPD     | EPA 8141B   | 4098               |
| <b>Malathion</b>        | GC-MS      | EPA 8270D   | 5058               |
|                         | GC-MS      | EPA 8270E   | 5064               |
|                         | GC-NPD     | EPA 8141B   | 4098               |
| <b>Mevinphos</b>        | GC-MS      | EPA 8270D   | 5058               |
|                         | GC-MS      | EPA 8270E   | 5064               |
|                         | GC-NPD     | EPA 8141B   | 4098               |
| <b>Monocrotophos</b>    | GC-MS      | EPA 8270D   | 5058               |
|                         | GC-MS      | EPA 8270E   | 5064               |
|                         | GC-NPD     | EPA 8141B   | 4098               |
| <b>NALED</b>            | GC-MS      | EPA 8270D   | 5058               |
|                         | GC-MS      | EPA 8270E   | 5064               |
|                         | GC-NPD     | EPA 8141B   | 4098               |
| <b>Parathion ethyl</b>  | GC-MS      | EPA 8270D   | 5058               |
|                         | GC-MS      | EPA 8270E   | 5064               |
|                         | GC-NPD     | EPA 8141B   | 4098               |
| <b>Parathion methyl</b> | GC-MS      | EPA 8270D   | 5058               |



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***Organophosphate Pesticides***

| Analyte                 | Technology | Method Name | ELAP Method Number |
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| <b>Parathion methyl</b> | GC-MS      | EPA 8270E   | 5064               |
|                         | GC-NPD     | EPA 8141B   | 4098               |
| <b>Pendimethalin</b>    | GC-MS      | EPA 8270D   | 5058               |
|                         | GC-MS      | EPA 8270E   | 5064               |
|                         | GC-NPD     | EPA 8141B   | 4098               |
| <b>Phorate</b>          | GC-MS      | EPA 8270D   | 5058               |
|                         | GC-MS      | EPA 8270E   | 5064               |
|                         | GC-NPD     | EPA 8141B   | 4098               |
| <b>Phosphamidon</b>     | GC-MS      | EPA 8270D   | 5058               |
|                         | GC-MS      | EPA 8270E   | 5064               |
|                         | GC-NPD     | EPA 8141B   | 4098               |
| <b>Prometon</b>         | GC-MS      | EPA 8270D   | 5058               |
|                         | GC-MS      | EPA 8270E   | 5064               |
|                         | GC-NPD     | EPA 8141B   | 4098               |
| <b>Prometryn</b>        | GC-MS      | EPA 8270D   | 5058               |
|                         | GC-MS      | EPA 8270E   | 5064               |
|                         | GC-NPD     | EPA 8141B   | 4098               |
| <b>Ronnel</b>           | GC-NPD     | EPA 8141B   | 4098               |
|                         | GC-MS      | EPA 8270D   | 5058               |
|                         | GC-MS      | EPA 8270E   | 5064               |
| <b>Sulfotepp</b>        | GC-NPD     | EPA 8141B   | 4098               |
|                         | GC-MS      | EPA 8270D   | 5058               |
|                         | GC-MS      | EPA 8270E   | 5064               |
| <b>TEPP</b>             | GC-MS      | EPA 8270D   | 5058               |
|                         | GC-MS      | EPA 8270E   | 5064               |
|                         | GC-NPD     | EPA 8141B   | 4098               |
| <b>Terbufos</b>         | GC-MS      | EPA 8270D   | 5058               |
|                         | GC-MS      | EPA 8270E   | 5064               |

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***Organophosphate Pesticides***

| Analyte              | Technology | Method Name | ELAP Method Number |
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| <b>Terbufos</b>      | GC-NPD     | EPA 8141B   | 4098               |
| <b>Thionazin</b>     | GC-MS      | EPA 8270D   | 5058               |
|                      | GC-MS      | EPA 8270E   | 5064               |
|                      | GC-NPD     | EPA 8141B   | 4098               |
| <b>Tokuthion</b>     | GC-NPD     | EPA 8141B   | 4098               |
| <b>Trichlorfon</b>   | GC-NPD     | EPA 8141B   | 4098               |
| <b>Trichloronate</b> | GC-NPD     | EPA 8141B   | 4098               |

***Volatile Chlorinated Organics***

| Analyte                | Technology | Method Name | ELAP Method Number |
|------------------------|------------|-------------|--------------------|
| <b>Benzyl chloride</b> | GC-ECD     | EPA 8082A   | 4308               |
|                        | GC-ECD     | EPA 8121    | 4097               |
|                        | GC-HRMS    | EPA 1668A   | 1668               |
|                        | GC-HRMS    | EPA 1668B   | 1669               |
|                        | GC-HRMS    | EPA 1668C   | 1670               |
|                        | GC-MS      | EPA 8260C   | 4089               |
|                        | GC-MS      | EPA 8260D   | 4074               |
| <b>Epichlorohydrin</b> | GC-MS      | EPA 8260C   | 4089               |
|                        | GC-MS      | EPA 8260D   | 4074               |
|                        | GCELCD/PID | EPA 8021B   | 4095               |

***Miscellaneous***

| Analyte                                          | Technology | Method Name                       | ELAP Method Number |
|--------------------------------------------------|------------|-----------------------------------|--------------------|
| <b>Asbestos in Friable Material</b>              | PLM        | EPA 600/M4/82/020                 | 4008               |
|                                                  | PLM        | Item 198.1 of Manual              | 1981               |
| <b>Asbestos in Non-Friable Material-TEM</b>      | TEM        | Item 198.4 of Manual              | 4070               |
| <b>Asbestos in Non-Friable Material-PLM</b>      | PLM        | Item 198.6 of Manual (NOB by PLM) | 1986               |
| <b>Asbestos-Vermiculite-Containing Materials</b> | PLM        | Item 198.8 of Manual              | 4601               |

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**Miscellaneous**

| Analyte               | Technology | Method Name          | ELAP Method Number |
|-----------------------|------------|----------------------|--------------------|
| <b>Boron, Total</b>   | ICP-AES    | EPA 6010C            | 4078               |
|                       | ICP-AES    | EPA 6010D            | 4080               |
|                       | ICP-MS     | EPA 6020A            | 4081               |
|                       | ICP-MS     | EPA 6020B            | 4088               |
|                       | PREP       | EPA 3005A            | 4016               |
|                       | PREP       | EPA 3010A            | 4015               |
|                       | PREP       | EPA 3050B            | 4018               |
|                       | PREP       | EPA 3051A            | 4087               |
|                       | PREP       | EPA 3052             | 4311               |
|                       | PREP       | EPA 3052             | 4311               |
| <b>Cyanide, Total</b> | AUTO       | EPA 9012B            | 9380               |
|                       | COLOR      | EPA 9014             | 4014               |
|                       | PREP       | EPA 9010C            | 9379               |
| <b>Cyanide, Free</b>  | COLOR      | EPA 9016             | 9377               |
| <b>Formaldehyde</b>   | HPLC-UV    | EPA 8315A            | 8316               |
| <b>Lead in Paint</b>  | FAAS       | ASTM D3335-85A       | 9500               |
|                       | FAAS       | EPA 7000B            | 7000               |
|                       | GFAAS      | EPA 7010             | 7010               |
|                       | ICP-AES    | EPA 6010C            | 4078               |
|                       | ICP-AES    | EPA 6010D            | 4080               |
|                       | ICP-AES    | SM 21-23 3120B (-99) | 2583               |
|                       | ICP-MS     | EPA 6020A            | 4081               |
|                       | ICP-MS     | EPA 6020B            | 4088               |
|                       | PREP       | AOAC 974.02          | 1059               |
|                       | PREP       | ASTM D3335-85A       | 9502               |
|                       | PREP       | ASTM E-1979-17       | 4073               |
|                       | PREP       | EPA 3050B            | 4018               |
|                       | PREP       | EPA 3050B            | 4018               |
|                       | PREP       | EPA 3050B            | 4018               |

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| <b>Miscellaneous</b>                        |            |                   |                    |
| Analyte                                     | Technology | Method Name       | ELAP Method Number |
| <b>Lead in Paint</b>                        | PREP       | EPA 3051A         | 4087               |
|                                             | PREP       | EPA 3052          | 4311               |
| <b>Lead in Dust Wipes</b>                   | FAAS       | EPA 7000B         | 7000               |
|                                             | GFAAS      | EPA 7010          | 7010               |
|                                             | ICP-AES    | EPA 6010C         | 4078               |
|                                             | ICP-AES    | EPA 6010D         | 4080               |
|                                             | ICP-AES    | NIOSH 9100        | 9508               |
|                                             | ICP-MS     | EPA 6020A         | 4081               |
|                                             | ICP-MS     | EPA 6020B         | 4088               |
|                                             | PREP       | ASTM E-1644-17    | 9910               |
|                                             | PREP       | ASTM E-1979-17    | 4073               |
|                                             | PREP       | EPA 3050B         | 4018               |
|                                             | PREP       | EPA 3051A         | 4087               |
|                                             | PREP       | EPA 3052          | 4311               |
| <b>Organic Carbon, Total</b>                | IR         | EPA 9060A         | 9961               |
|                                             | IR         | Lloyd Kahn Method | 1210               |
| <b>Perchlorate</b>                          | HPLC-ESMS  | EPA 6850          | 1183               |
|                                             | IC-ESI-MS  | EPA 6860          | 6860               |
| <b>Phenols</b>                              | COLOR      | EPA 9065          | 9965               |
|                                             | COLOR      | EPA 9066          | 9966               |
|                                             | COLOR      | EPA 9067          | 9967               |
| <b>Specific Conductance</b>                 | COND       | EPA 9050A         | 9378               |
| <b>Sulfide (as S)</b>                       | PREP       | EPA 9030B         | 4010               |
|                                             | TITR       | EPA 9031          | 4011               |
|                                             | TITR       | EPA 9034          | 4316               |
| <b>Extractable Organic Halides</b>          | COUL       | EPA 9023          | 9923               |

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### ***Miscellaneous***

| Analyte                      | Technology | Method Name | ELAP Method Number |
|------------------------------|------------|-------------|--------------------|
| <b>Total Organic Halides</b> | COUL       | EPA 9020B   | 9025               |
|                              | NAA        | EPA 9022    | 9026               |

### ***Critical Agents***

| Analyte                                         | Technology | Method Name            | ELAP Method Number |
|-------------------------------------------------|------------|------------------------|--------------------|
| <b>B. Anthracis, Swabs and Swipes</b>           | 99         | NYSDOH Approved Method | 9900               |
| <b>B. Anthracis, Powders, Fluids, Bulk Mat.</b> | 99         | NYSDOH Approved Method | 9900               |
| <b>Botulinum Neurotoxin</b>                     | 99         | NYSDOH Approved Method | 9900               |
| <b>Brucella</b>                                 | 99         | NYSDOH Approved Method | 9900               |
| <b>Burkholderia mallei</b>                      | 99         | NYSDOH Approved Method | 9900               |
| <b>Burkholderia pseudomallei</b>                | 99         | NYSDOH Approved Method | 9900               |
| <b>F. tularensis</b>                            | 99         | NYSDOH Approved Method | 9900               |
| <b>Orthopox</b>                                 | 99         | NYSDOH Approved Method | 9900               |
| <b>Ricin Toxin</b>                              | 99         | NYSDOH Approved Method | 9900               |
| <b>Y. pestis</b>                                | 99         | NYSDOH Approved Method | 9900               |

### ***Benzidines***

| Analyte                       | Technology | Method Name | ELAP Method Number |
|-------------------------------|------------|-------------|--------------------|
| <b>Benzidine</b>              | GC-MS      | EPA 8270D   | 5058               |
|                               | GC-MS      | EPA 8270E   | 5064               |
|                               | HPLC-PBMS  | EPA 8325    | 8325               |
| <b>3,3'-Dichlorobenzidine</b> | GC-MS      | EPA 8270D   | 5058               |
|                               | GC-MS      | EPA 8270E   | 5064               |
|                               | HPLC-PBMS  | EPA 8325    | 8325               |
| <b>3,3'-Dimethylbenzidine</b> | GC-MS      | EPA 8270D   | 5058               |
|                               | GC-MS      | EPA 8270E   | 5064               |
|                               | HPLC-PBMS  | EPA 8325    | 8325               |

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***Volatile Organics***

| Analyte                 | Technology | Method Name | ELAP Method Number |
|-------------------------|------------|-------------|--------------------|
| <b>Acetone</b>          | GC-FID     | EPA 8015C   | 9996               |
|                         | GC-FID     | EPA 8015D   | 9992               |
|                         | GC-MS      | EPA 8260C   | 4089               |
|                         | GC-MS      | EPA 8260D   | 4074               |
|                         | HPLC-UV    | EPA 8315A   | 8316               |
|                         | PREP       | EPA 3585    | 4303               |
|                         | PREP       | EPA 5035A-H | 1061               |
|                         | PREP       | EPA 5035A-L | 1060               |
| <b>Acetonitrile</b>     | GC-FID     | EPA 8015C   | 9996               |
|                         | GC-FID     | EPA 8015D   | 9992               |
|                         | GC-MS      | EPA 8260C   | 4089               |
|                         | GC-MS      | EPA 8260D   | 4074               |
|                         | GC-NPD     | EPA 8033    | 8033               |
| <b>Carbon Disulfide</b> | GC-MS      | EPA 8260C   | 4089               |
|                         | GC-MS      | EPA 8260D   | 4074               |
| <b>Cyclohexane</b>      | GC-FID     | EPA 8015C   | 9996               |
|                         | GC-FID     | EPA 8015D   | 9992               |
|                         | GC-MS      | EPA 8260C   | 4089               |
|                         | GC-MS      | EPA 8260D   | 4074               |
|                         | GC-MS      | EPA 8270D   | 5058               |
|                         | GC-MS      | EPA 8270E   | 5064               |
| <b>Di-ethyl ether</b>   | GC-MS      | EPA 8260C   | 4089               |
|                         | GC-MS      | EPA 8260D   | 4074               |
| <b>1,4-Dioxane</b>      | GC-FID     | EPA 8015C   | 9996               |
|                         | GC-FID     | EPA 8015D   | 9992               |
|                         | GC-MS      | EPA 8260C   | 4089               |

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***Volatile Organics***

| Analyte                 | Technology | Method Name   | ELAP Method Number |
|-------------------------|------------|---------------|--------------------|
| <b>1,4-Dioxane</b>      | GC-MS      | EPA 8260C SIM | 4101               |
|                         | GC-MS      | EPA 8260D     | 4074               |
|                         | GC-MS      | EPA 8260D SIM | 4102               |
|                         | GC-MS      | EPA 8270D     | 5058               |
|                         | GC-MS      | EPA 8270D SIM | 5059               |
|                         | GC-MS      | EPA 8270E     | 5064               |
|                         | GC-MS      | EPA 8270E SIM | 5065               |
| <b>Ethyl Acetate</b>    | GC-FID     | EPA 8015C     | 9996               |
|                         | GC-FID     | EPA 8015D     | 9992               |
|                         | GC-MS      | EPA 8260C     | 4089               |
|                         | GC-MS      | EPA 8260D     | 4074               |
| <b>Ethylene Glycol</b>  | GC-FID     | EPA 8015C     | 9996               |
|                         | GC-FID     | EPA 8015D     | 9992               |
|                         | GC-MS      | EPA 8260C     | 4089               |
|                         | GC-MS      | EPA 8260D     | 4074               |
| <b>Isobutyl alcohol</b> | GC-FID     | EPA 8015C     | 9996               |
|                         | GC-FID     | EPA 8015D     | 9992               |
|                         | GC-MS      | EPA 8260C     | 4089               |
|                         | GC-MS      | EPA 8260D     | 4074               |
| <b>Isopropanol</b>      | GC-MS      | EPA 8260C     | 4089               |
|                         | GC-MS      | EPA 8260D     | 4074               |
| <b>2-Hexanone</b>       | GC-MS      | EPA 8260C     | 4089               |
|                         | GC-MS      | EPA 8260D     | 4074               |
|                         | PREP       | EPA 3585      | 4303               |
|                         | PREP       | EPA 5035A-H   | 1061               |
|                         | PREP       | EPA 5035A-L   | 1060               |

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***Volatile Organics***

| Analyte                                | Technology | Method Name | ELAP Method Number |
|----------------------------------------|------------|-------------|--------------------|
| <b>2-Butanone (Methylethyl ketone)</b> | GC-FID     | EPA 8015C   | 9996               |
|                                        | GC-FID     | EPA 8015D   | 9992               |
|                                        | GC-MS      | EPA 8260C   | 4089               |
|                                        | GC-MS      | EPA 8260D   | 4074               |
|                                        | PREP       | EPA 3585    | 4303               |
|                                        | PREP       | EPA 5035A-H | 1061               |
|                                        | PREP       | EPA 5035A-L | 1060               |
| <b>Methyl acetate</b>                  | GC-FID     | EPA 8015C   | 9996               |
|                                        | GC-FID     | EPA 8015D   | 9992               |
|                                        | GC-MS      | EPA 8260C   | 4089               |
|                                        | GC-MS      | EPA 8260D   | 4074               |
| <b>Methyl cyclohexane</b>              | GC-FID     | EPA 8015C   | 9996               |
|                                        | GC-FID     | EPA 8015D   | 9992               |
|                                        | GC-MS      | EPA 8260C   | 4089               |
|                                        | GC-MS      | EPA 8260D   | 4074               |
|                                        | GC-MS      | EPA 8270D   | 5058               |
|                                        | GC-MS      | EPA 8270E   | 5064               |
|                                        | GC-MS      | EPA 8260C   | 4089               |
| <b>Methyl tert-butyl ether</b>         | GC-MS      | EPA 8260D   | 4074               |
|                                        | GCELCD/PID | EPA 8021B   | 4095               |
|                                        | PREP       | EPA 3585    | 4303               |
|                                        | PREP       | EPA 5035A-H | 1061               |
|                                        | PREP       | EPA 5035A-L | 1060               |
| <b>4-Methyl-2-Pentanone</b>            | GC-MS      | EPA 8260C   | 4089               |
|                                        | GC-MS      | EPA 8260D   | 4074               |
|                                        | PREP       | EPA 3585    | 4303               |



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***Volatile Organics***

| Analyte                     | Technology | Method Name | ELAP Method Number |
|-----------------------------|------------|-------------|--------------------|
| <b>4-Methyl-2-Pentanone</b> | PREP       | EPA 5035A-H | 1061               |
|                             | PREP       | EPA 5035A-L | 1060               |
| <b>n-Butanol</b>            | GC-MS      | EPA 8260C   | 4089               |
|                             | GC-MS      | EPA 8260D   | 4074               |
| <b>2-Nitropropane</b>       | GC-MS      | EPA 8260C   | 4089               |
|                             | GC-MS      | EPA 8260D   | 4074               |
| <b>Propionitrile</b>        | GC-FID     | EPA 8015C   | 9996               |
|                             | GC-FID     | EPA 8015D   | 9992               |
|                             | GC-MS      | EPA 8260C   | 4089               |
|                             | GC-MS      | EPA 8260D   | 4074               |
| <b>o-Toluidine</b>          | GC-FID     | EPA 8015C   | 9996               |
|                             | GC-FID     | EPA 8015D   | 9992               |
|                             | GC-MS      | EPA 8260C   | 4089               |
|                             | GC-MS      | EPA 8260D   | 4074               |
|                             | GC-MS      | EPA 8270D   | 5058               |
|                             | GC-MS      | EPA 8270E   | 5064               |
|                             | GC-FID     | EPA 8015C   | 9996               |
|                             | GC-FID     | EPA 8015D   | 9992               |
| <b>tert-butyl alcohol</b>   | GC-MS      | EPA 8260C   | 4089               |
|                             | GC-MS      | EPA 8260D   | 4074               |
|                             | GC-MS      | EPA 8260C   | 4089               |
|                             | GC-MS      | EPA 8260D   | 4074               |
| <b>Tetrahydrofuran</b>      | GC-MS      | EPA 8260C   | 4089               |
|                             | GC-MS      | EPA 8260D   | 4074               |
| <b>Vinyl acetate</b>        | GC-MS      | EPA 8260C   | 4089               |
|                             | GC-MS      | EPA 8260D   | 4074               |
|                             | PREP       | EPA 5035A-H | 1061               |
|                             | PREP       | EPA 5035A-L | 1060               |

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***Semi-Volatile Organics***

| Analyte                 | Technology | Method Name | ELAP Method Number |
|-------------------------|------------|-------------|--------------------|
| <b>Acetophenone</b>     | GC-MS      | EPA 8270D   | 5058               |
|                         | GC-MS      | EPA 8270E   | 5064               |
| <b>4-Amino biphenyl</b> | GC-MS      | EPA 8270D   | 5058               |
|                         | GC-MS      | EPA 8270E   | 5064               |
| <b>Aramite</b>          | GC-MS      | EPA 8270D   | 5058               |
|                         | GC-MS      | EPA 8270E   | 5064               |
| <b>Benzoic Acid</b>     | GC-ECD     | EPA 8082A   | 4308               |
|                         | GC-FTIR    | EPA 8410    | 8410               |
|                         | GC-HRMS    | EPA 1668A   | 1668               |
|                         | GC-HRMS    | EPA 1668B   | 1669               |
|                         | GC-HRMS    | EPA 1668C   | 1670               |
|                         | GC-MS      | EPA 8270D   | 5058               |
| <b>Benzyl alcohol</b>   | GC-MS      | EPA 8270E   | 5064               |
|                         | GC-ECD     | EPA 8082A   | 4308               |
|                         | GC-HRMS    | EPA 1668A   | 1668               |
|                         | GC-HRMS    | EPA 1668B   | 1669               |
|                         | GC-HRMS    | EPA 1668C   | 1670               |
|                         | GC-MS      | EPA 8270D   | 5058               |
|                         | GC-MS      | EPA 8270E   | 5064               |
|                         | GC-MS      | EPA 8270D   | 5058               |
|                         | GC-MS      | EPA 8270E   | 5064               |
|                         | HPLC-UV    | EPA 8315A   | 8316               |
| <b>1,1'-Biphenyl</b>    | GC-MS      | EPA 8270D   | 5058               |
|                         | GC-MS      | EPA 8270E   | 5064               |
| <b>Caprolactam</b>      | GC-MS      | EPA 8270D   | 5058               |
|                         | GC-MS      | EPA 8270E   | 5064               |

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***Semi-Volatile Organics***

| Analyte                                   | Technology | Method Name | ELAP Method Number |
|-------------------------------------------|------------|-------------|--------------------|
| <b>1,2-Dichlorobenzene, Semi-volatile</b> | GC-MS      | EPA 8270D   | 5058               |
|                                           | GC-MS      | EPA 8270E   | 5064               |
|                                           | PREP       | EPA 3540C   | 4056               |
|                                           | PREP       | EPA 3541    | 4319               |
|                                           | PREP       | EPA 3545A   | 4086               |
|                                           | PREP       | EPA 3546    | 4077               |
|                                           | PREP       | EPA 3550C   | 4051               |
|                                           | PREP       | EPA 3580A   | 3580               |
| <b>1,3-Dichlorobenzene, Semi-volatile</b> | GC-MS      | EPA 8270D   | 5058               |
|                                           | GC-MS      | EPA 8270E   | 5064               |
|                                           | PREP       | EPA 3540C   | 4056               |
|                                           | PREP       | EPA 3541    | 4319               |
|                                           | PREP       | EPA 3545A   | 4086               |
|                                           | PREP       | EPA 3546    | 4077               |
|                                           | PREP       | EPA 3550C   | 4051               |
|                                           | PREP       | EPA 3580A   | 3580               |
| <b>1,4-Dichlorobenzene, Semi-volatile</b> | GC-MS      | EPA 8270D   | 5058               |
|                                           | GC-MS      | EPA 8270E   | 5064               |
|                                           | PREP       | EPA 3540C   | 4056               |
|                                           | PREP       | EPA 3541    | 4319               |
|                                           | PREP       | EPA 3545A   | 4086               |
|                                           | PREP       | EPA 3546    | 4077               |
|                                           | PREP       | EPA 3550C   | 4051               |
|                                           | PREP       | EPA 3580A   | 3580               |
| <b>Dibenzofuran</b>                       | GC-FTIR    | EPA 8410    | 8410               |
|                                           | GC-MS      | EPA 8270D   | 5058               |

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***Semi-Volatile Organics***

| Analyte                        | Technology | Method Name | ELAP Method Number |
|--------------------------------|------------|-------------|--------------------|
| <b>Dibenzofuran</b>            | GC-MS      | EPA 8270E   | 5064               |
|                                | GC-MS      | EPA 8275A   | 8275               |
|                                | PREP       | EPA 3540C   | 4056               |
|                                | PREP       | EPA 3541    | 4319               |
|                                | PREP       | EPA 3545A   | 4086               |
|                                | PREP       | EPA 3546    | 4077               |
|                                | PREP       | EPA 3550C   | 4051               |
|                                | PREP       | EPA 3580A   | 3580               |
| <b>Diethyl sulfate</b>         | GC-MS      | EPA 8270D   | 5058               |
|                                | GC-MS      | EPA 8270E   | 5064               |
| <b>Dihydrosafrole</b>          | GC-MS      | EPA 8270D   | 5058               |
|                                | GC-MS      | EPA 8270E   | 5064               |
| <b>Ethyl methanesulfonate</b>  | GC-MS      | EPA 8270D   | 5058               |
|                                | GC-MS      | EPA 8270E   | 5064               |
| <b>Isosafrole</b>              | GC-MS      | EPA 8270D   | 5058               |
|                                | GC-MS      | EPA 8270E   | 5064               |
| <b>2-Methylnaphthalene</b>     | GC-FTIR    | EPA 8410    | 8410               |
|                                | GC-MS      | EPA 8270D   | 5058               |
|                                | GC-MS      | EPA 8270E   | 5064               |
|                                | PREP       | EPA 3540C   | 4056               |
|                                | PREP       | EPA 3541    | 4319               |
|                                | PREP       | EPA 3545A   | 4086               |
|                                | PREP       | EPA 3546    | 4077               |
|                                | PREP       | EPA 3550C   | 4051               |
|                                | PREP       | EPA 3580A   | 3580               |
|                                | GC-MS      | EPA 8270D   | 5058               |
|                                |            |             |                    |
| <b>Methyl methanesulfonate</b> | GC-MS      | EPA 8270D   | 5058               |

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| Analyte                                | Technology | Method Name | ELAP Method Number |
|----------------------------------------|------------|-------------|--------------------|
| <b>Methyl methanesulfonate</b>         | GC-MS      | EPA 8270E   | 5064               |
| <b>Phenacetin</b>                      | GC-MS      | EPA 8270D   | 5058               |
|                                        | GC-MS      | EPA 8270E   | 5064               |
| <b>2-Picoline</b>                      | GC-MS      | EPA 8270D   | 5058               |
|                                        | GC-MS      | EPA 8270E   | 5064               |
| <b>Piperonyl sulfoxide</b>             | GC-MS      | EPA 8270D   | 5058               |
|                                        | GC-MS      | EPA 8270E   | 5064               |
| <b>Resorcinol</b>                      | GC-MS      | EPA 8270D   | 5058               |
|                                        | GC-MS      | EPA 8270E   | 5064               |
| <b>Safrole</b>                         | GC-MS      | EPA 8270D   | 5058               |
|                                        | GC-MS      | EPA 8270E   | 5064               |
|                                        | GC-NPD     | EPA 8141B   | 4098               |
| <b>Toluene Diisocyanate</b>            | GC-MS      | EPA 8270D   | 5058               |
|                                        | GC-MS      | EPA 8270E   | 5064               |
| <b>O,O,O-Triethyl phosphorothioate</b> | GC-MS      | EPA 8270D   | 5058               |
|                                        | GC-MS      | EPA 8270E   | 5064               |

***Amines***

| Analyte                | Technology | Method Name | ELAP Method Number |
|------------------------|------------|-------------|--------------------|
| <b>Aniline</b>         | GC-MS      | EPA 8270D   | 5058               |
|                        | GC-MS      | EPA 8270E   | 5064               |
|                        | GC-NPD     | EPA 8131    | 8131               |
| <b>o-Anisidine</b>     | GC-MS      | EPA 8270D   | 5058               |
|                        | GC-MS      | EPA 8270E   | 5064               |
| <b>Carbazole</b>       | GC-MS      | EPA 8270D   | 5058               |
|                        | GC-MS      | EPA 8270E   | 5064               |
| <b>2-Chloroaniline</b> | GC-MS      | EPA 8270D   | 5058               |

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***Amines***

| Analyte                              | Technology | Method Name | ELAP Method Number |
|--------------------------------------|------------|-------------|--------------------|
| <b>2-Chloroaniline</b>               | GC-MS      | EPA 8270E   | 5064               |
|                                      | GC-NPD     | EPA 8131    | 8131               |
| <b>4-Chloroaniline</b>               | GC-FTIR    | EPA 8410    | 8410               |
|                                      | GC-MS      | EPA 8270D   | 5058               |
|                                      | GC-MS      | EPA 8270E   | 5064               |
|                                      | GC-NPD     | EPA 8131    | 8131               |
|                                      | GC-MS      | EPA 8270D   | 5058               |
| <b>4-Chloro-1,2-phenylenediamine</b> | GC-MS      | EPA 8270E   | 5064               |
|                                      | GC-MS      | EPA 8270D   | 5058               |
| <b>4-Chloro-1,3-phenylenediamine</b> | GC-MS      | EPA 8270E   | 5064               |
|                                      | GC-MS      | EPA 8270D   | 5058               |
| <b>5-Chloro-2-methylaniline</b>      | GC-MS      | EPA 8270E   | 5064               |
|                                      | GC-MS      | EPA 8270D   | 5058               |
| <b>a,a-Dimethylphenethylamine</b>    | GC-MS      | EPA 8270E   | 5064               |
|                                      | GC-MS      | EPA 8270D   | 5058               |
| <b>Diphenylamine</b>                 | GC-MS      | EPA 8270E   | 5064               |
|                                      | GC-MS      | EPA 8270D   | 5058               |
| <b>1-Naphthylamine</b>               | GC-MS      | EPA 8270E   | 5064               |
|                                      | GC-MS      | EPA 8270D   | 5058               |
| <b>2-Naphthylamine</b>               | GC-MS      | EPA 8270E   | 5064               |
|                                      | GC-MS      | EPA 8270D   | 5058               |
| <b>2-Nitroaniline</b>                | GC-FTIR    | EPA 8410    | 8410               |
|                                      | GC-MS      | EPA 8270E   | 5064               |
|                                      | GC-MS      | EPA 8270D   | 5058               |
|                                      | GC-NPD     | EPA 8131    | 8131               |
|                                      | GC-FTIR    | EPA 8410    | 8410               |
| <b>3-Nitroaniline</b>                | GC-MS      | EPA 8270D   | 5058               |

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### ***Amines***

| Analyte                                   | Technology | Method Name | ELAP Method Number |
|-------------------------------------------|------------|-------------|--------------------|
| <b>3-Nitroaniline</b>                     | GC-MS      | EPA 8270E   | 5064               |
|                                           | GC-NPD     | EPA 8131    | 8131               |
| <b>4-Nitroaniline</b>                     | GC-FTIR    | EPA 8410    | 8410               |
|                                           | GC-MS      | EPA 8270D   | 5058               |
|                                           | GC-MS      | EPA 8270E   | 5064               |
|                                           | GC-NPD     | EPA 8131    | 8131               |
|                                           | GC-MS      | EPA 8270D   | 5058               |
| <b>5-Nitro-o-toluidine</b>                | GC-MS      | EPA 8270E   | 5064               |
|                                           | GC-MS      | EPA 8270D   | 5058               |
| <b>Methapyrilene</b>                      | GC-MS      | EPA 8270D   | 5058               |
| <b>4,4'-Methylenebis(2-chloroaniline)</b> | GC-MS      | EPA 8270D   | 5058               |
|                                           | GC-MS      | EPA 8270E   | 5064               |
| <b>4,4'-Oxydianiline</b>                  | GC-MS      | EPA 8270D   | 5058               |
|                                           | GC-MS      | EPA 8270E   | 5064               |
| <b>1,4-Phenylenediamine</b>               | GC-MS      | EPA 8270D   | 5058               |
|                                           | GC-MS      | EPA 8270E   | 5064               |
| <b>1,2-Diphenylhydrazine</b>              | GC-MS      | EPA 8270D   | 5058               |
|                                           | GC-MS      | EPA 8270E   | 5064               |
| <b>Pronamide</b>                          | GC-MS      | EPA 8270D   | 5058               |
|                                           | GC-MS      | EPA 8270E   | 5064               |

### ***Carbamate Pesticides***

| Analyte                   | Technology | Method Name | ELAP Method Number |
|---------------------------|------------|-------------|--------------------|
| <b>Aldicarb Sulfoxide</b> | HPLC-TSMS  | EPA 8321B   | 8322               |
| <b>Aldicarb</b>           | HPLC-FLUOR | EPA 8318A   | 8318               |
|                           | HPLC-TSMS  | EPA 8321B   | 8322               |
| <b>Aldicarb Sulfone</b>   | HPLC-FLUOR | EPA 8318A   | 8318               |
|                           | HPLC-TSMS  | EPA 8321B   | 8322               |

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### ***Carbamate Pesticides***

| Analyte           | Technology | Method Name | ELAP Method Number |
|-------------------|------------|-------------|--------------------|
| <b>Carbofuran</b> | GC-MS      | EPA 8270D   | 5058               |
|                   | GC-MS      | EPA 8270E   | 5064               |
|                   | HPLC-FLUOR | EPA 8318A   | 8318               |
|                   | HPLC-TSMS  | EPA 8321B   | 8322               |

### ***Nitrosoamines***

| Analyte                       | Technology | Method Name | ELAP Method Number |
|-------------------------------|------------|-------------|--------------------|
| <b>N-Nitrosodiphenylamine</b> | GC-FTIR    | EPA 8410    | 8410               |
|                               | GC-MS      | EPA 8270D   | 5058               |
|                               | GC-MS      | EPA 8270E   | 5064               |
|                               | GC-NPD     | EPA 8070A   | 8070               |
|                               | PREP       | EPA 3540C   | 4056               |
|                               | PREP       | EPA 3541    | 4319               |
|                               | PREP       | EPA 3545A   | 4086               |
|                               | PREP       | EPA 3546    | 4077               |
|                               | PREP       | EPA 3550C   | 4051               |
|                               | PREP       | EPA 3580A   | 3580               |
| <b>N-Nitrosodimethylamine</b> | GC-FTIR    | EPA 8410    | 8410               |
|                               | GC-MS      | EPA 8270D   | 5058               |
|                               | GC-MS      | EPA 8270E   | 5064               |
|                               | GC-NPD     | EPA 8070A   | 8070               |
|                               | PREP       | EPA 3540C   | 4056               |
|                               | PREP       | EPA 3541    | 4319               |
|                               | PREP       | EPA 3545A   | 4086               |
|                               | PREP       | EPA 3546    | 4077               |
|                               | PREP       | EPA 3550C   | 4051               |
|                               | PREP       | EPA 3580A   | 3580               |



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***Nitrosoamines***

| Analyte                          | Technology | Method Name | ELAP Method Number |
|----------------------------------|------------|-------------|--------------------|
| <b>N-Nitrosodiethylamine</b>     | GC-MS      | EPA 8270D   | 5058               |
|                                  | GC-MS      | EPA 8270E   | 5064               |
| <b>N-nitrosomethylethylamine</b> | GC-MS      | EPA 8270D   | 5058               |
|                                  | GC-MS      | EPA 8270E   | 5064               |
| <b>N-Nitrosodi-n-butylamine</b>  | GC-FID     | EPA 8015C   | 9996               |
|                                  | GC-FID     | EPA 8015D   | 9992               |
|                                  | GC-MS      | EPA 8260C   | 4089               |
|                                  | GC-MS      | EPA 8260D   | 4074               |
| <b>N-Nitrosodi-n-propylamine</b> | GC-MS      | EPA 8270D   | 5058               |
|                                  | GC-MS      | EPA 8270E   | 5064               |
|                                  | GC-FTIR    | EPA 8410    | 8410               |
|                                  | GC-MS      | EPA 8270D   | 5058               |
|                                  | GC-MS      | EPA 8270E   | 5064               |
|                                  | GC-NPD     | EPA 8070A   | 8070               |
|                                  | PREP       | EPA 3540C   | 4056               |
|                                  | PREP       | EPA 3541    | 4319               |
|                                  | PREP       | EPA 3545A   | 4086               |
|                                  | PREP       | EPA 3546    | 4077               |
|                                  | PREP       | EPA 3550C   | 4051               |
|                                  | PREP       | EPA 3580A   | 3580               |
|                                  | GC-MS      | EPA 8270D   | 5058               |
|                                  | GC-MS      | EPA 8270E   | 5064               |
| <b>N-nitrosomorpholine</b>       | GC-MS      | EPA 8270D   | 5058               |
|                                  | GC-MS      | EPA 8270E   | 5064               |
| <b>N-nitrosopiperidine</b>       | GC-MS      | EPA 8270D   | 5058               |
|                                  | GC-MS      | EPA 8270E   | 5064               |
| <b>N-Nitrosopyrrolidine</b>      | GC-MS      | EPA 8270D   | 5058               |
|                                  | GC-MS      | EPA 8270E   | 5064               |

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### ***Minerals***

| Analyte                 | Technology | Method Name | ELAP Method Number |
|-------------------------|------------|-------------|--------------------|
| <b>Bromide</b>          | IC-COND    | EPA 9056A   | 9956               |
|                         | POT        | EPA 9211    | 9211               |
| <b>Chloride</b>         | COLOR      | EPA 9250    | 9250               |
|                         | COLOR      | EPA 9251    | 9251               |
|                         | IC-COND    | EPA 9056A   | 9956               |
|                         | IC-COND    | EPA 9057    | 9957               |
|                         | POT        | EPA 9212    | 9212               |
|                         | TITR       | EPA 9253    | 9252               |
|                         | IC-COND    | EPA 9056A   | 9956               |
| <b>Fluoride, Total</b>  | POT        | EPA 9214    | 9214               |
|                         | COLOR      | EPA 9035    | 9935               |
| <b>Sulfate (as SO4)</b> | COLOR      | EPA 9036    | 9936               |
|                         | COLOR      | EPA 9038    | 9938               |
|                         | IC-COND    | EPA 9056A   | 9956               |

### ***Nutrients***

| Analyte                      | Technology | Method Name | ELAP Method Number |
|------------------------------|------------|-------------|--------------------|
| <b>Nitrate (as N)</b>        | IC-COND    | EPA 9056A   | 9956               |
|                              | POT        | EPA 9210A   | 9215               |
| <b>Nitrite (as N)</b>        | IC-COND    | EPA 9056A   | 9956               |
| <b>Orthophosphate (as P)</b> | IC-COND    | EPA 9056A   | 9956               |

### ***Petroleum Hydrocarbons***

| Analyte                      | Technology | Method Name | ELAP Method Number |
|------------------------------|------------|-------------|--------------------|
| <b>Diesel Range Organics</b> | GC-FID     | EPA 8015C   | 9996               |
|                              | GC-FID     | EPA 8015D   | 9992               |
|                              | PREP       | EPA 3540C   | 4056               |
|                              | PREP       | EPA 3541    | 4319               |

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***Petroleum Hydrocarbons***

| Analyte                                       | Technology | Method Name                | ELAP Method Number |
|-----------------------------------------------|------------|----------------------------|--------------------|
| <b>Diesel Range Organics</b>                  | PREP       | EPA 3545A                  | 4086               |
|                                               | PREP       | EPA 3546                   | 4077               |
|                                               | PREP       | EPA 3550C                  | 4051               |
|                                               | PREP       | EPA 5021A                  | 4301               |
| <b>Gasoline Range Organics</b>                | GC-FID     | EPA 8015C                  | 9996               |
|                                               | GC-FID     | EPA 8015D                  | 9992               |
|                                               | PREP       | EPA 5021A                  | 4301               |
|                                               | PREP       | EPA 5035A-H                | 1061               |
|                                               | PREP       | EPA 5035A-L                | 1060               |
| <b>Oil and Grease Total Recoverable (HEM)</b> | GRAV       | EPA 9071B (Solvent:Hexane) | 9972               |

***Dioxins and Furans***

| Analyte                                   | Technology | Method Name | ELAP Method Number |
|-------------------------------------------|------------|-------------|--------------------|
| <b>2,3,7,8-Tetrachlorodibenzofuran</b>    | GC-HRMS    | EPA 8290A   | 5084               |
|                                           | GC-LRMS    | EPA 8280B   | 5085               |
| <b>2,3,4,7,8-Pentachlorodibenzofuran</b>  | GC-HRMS    | EPA 8290A   | 5084               |
|                                           | GC-LRMS    | EPA 8280B   | 5085               |
| <b>1,2,3,7,8-Pentachlorodibenzofuran</b>  | GC-HRMS    | EPA 8290A   | 5084               |
|                                           | GC-LRMS    | EPA 8280B   | 5085               |
| <b>1,2,3,4,7,8-Hexachlorodibenzofuran</b> | GC-HRMS    | EPA 8290A   | 5084               |
|                                           | GC-LRMS    | EPA 8280B   | 5085               |
| <b>1,2,3,6,7,8-Hexachlorodibenzofuran</b> | GC-HRMS    | EPA 8290A   | 5084               |
|                                           | GC-LRMS    | EPA 8280B   | 5085               |
| <b>1,2,3,7,8,9-Hexachlorodibenzofuran</b> | GC-HRMS    | EPA 8290A   | 5084               |
|                                           | GC-LRMS    | EPA 8280B   | 5085               |
| <b>2,3,4,6,7,8-Hexachlorodibenzofuran</b> | GC-HRMS    | EPA 8290A   | 5084               |
|                                           | GC-LRMS    | EPA 8280B   | 5085               |

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***Dioxins and Furans***

| Analyte                                           | Technology | Method Name | ELAP Method Number |
|---------------------------------------------------|------------|-------------|--------------------|
| <b>1,2,3,4,6,7,8-Heptachlorodibenzofuran</b>      | GC-HRMS    | EPA 8290A   | 5084               |
|                                                   | GC-LRMS    | EPA 8280B   | 5085               |
| <b>1,2,3,4,7,8,9-Heptachlorodibenzofuran</b>      | GC-HRMS    | EPA 8290A   | 5084               |
|                                                   | GC-LRMS    | EPA 8280B   | 5085               |
| <b>1,2,3,4,6,7,8,9-Octachlorodibenzofuran</b>     | GC-HRMS    | EPA 8290A   | 5084               |
|                                                   | GC-LRMS    | EPA 8280B   | 5085               |
| <b>2,3,7,8-Tetrachlorodibenzo-p-dioxin</b>        | GC-HRMS    | EPA 8290A   | 5084               |
|                                                   | GC-LRMS    | EPA 8280B   | 5085               |
| <b>1,2,3,7,8-Pentachlorodibenzo-p-dioxin</b>      | GC-HRMS    | EPA 8290A   | 5084               |
|                                                   | GC-LRMS    | EPA 8280B   | 5085               |
| <b>1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin</b>     | GC-HRMS    | EPA 8290A   | 5084               |
|                                                   | GC-LRMS    | EPA 8280B   | 5085               |
| <b>1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin</b>     | GC-HRMS    | EPA 8290A   | 5084               |
|                                                   | GC-LRMS    | EPA 8280B   | 5085               |
| <b>1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin</b>  | GC-HRMS    | EPA 8290A   | 5084               |
|                                                   | GC-LRMS    | EPA 8280B   | 5085               |
| <b>1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin</b> | GC-HRMS    | EPA 8290A   | 5084               |
|                                                   | GC-LRMS    | EPA 8280B   | 5085               |