

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM122923\  
 Data File : BM043672.D  
 Acq On : 29 Dec 2023 12:34  
 Operator : MA/JU  
 Sample : 05920-03DL 5X  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 GCF56DL

Quant Time: Dec 29 22:57:43 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM121523.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Dec 29 22:31:57 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.957  | 152  | 207408   | 20.000 | ng/ul  | 0.00     |
| 20) Naphthalene-d8            | 10.769 | 136  | 916472   | 20.000 | ng/ul  | 0.00     |
| 38) Acenaphthene-d10          | 14.592 | 164  | 503333   | 20.000 | ng/ul  | 0.00     |
| 64) Phenanthrene-d10          | 17.339 | 188  | 1033042  | 20.000 | ng/ul  | 0.00     |
| 79) Chrysene-d12              | 21.521 | 240  | 873467   | 20.000 | ng/ul  | 0.00     |
| 88) Perylene-d12              | 23.933 | 264  | 992705   | 20.000 | ng/ul  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.375  | 96   | 2933     | 0.460  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 0.000  | 84   | 0d       | 0.000  | ng/ul  |          |
| 7) Phenol-d5                  | 7.122  | 99   | 24263    | 1.028  | ng/ul  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.298  | 67   | 44241    | 2.961  | ng/ul  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.487  | 132  | 40949    | 2.273  | ng/ul  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.675  | 113  | 32973    | 1.801  | ng/ul  | 0.00     |
| 21) Nitrobenzene-d5           | 9.134  | 128  | 25247    | 2.847  | ng/ul  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.851  | 143  | 25212    | 2.752  | ng/ul  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.392 | 165  | 24445    | 1.511  | ng/ul  | 0.01     |
| 31) 4-Chloroaniline-d4        | 0.000  | 131  | 0d       | 0.000  | ng/ul  |          |
| 46) Dimethylphthalate-d6      | 14.016 | 166  | 134188   | 2.962  | ng/ul  | 0.00     |
| 49) Acenaphthylene-d8         | 14.292 | 160  | 76309    | 1.420  | ng/ul  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.810 | 143  | 10789    | 1.258  | ng/ul  | 0.02     |
| 60) Fluorene-d10              | 15.586 | 176  | 118375   | 3.159  | ng/ul  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.710 | 200  | 11002    | 1.610  | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 17.439 | 188  | 102298   | 1.766  | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 19.727 | 212  | 21811    | 0.316  | ng/ul  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.774 | 264  | 9561     | 0.156  | ng/ul  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 16) Acetophenone              | 8.798  | 105  | 88689    | 3.164  | ng/ul  | 99       |
| 71) Pentachlorophenol         | 16.986 | 266  | 365933   | 43.169 | ng/ul  | 100      |
| -----                         |        |      |          |        |        |          |

(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM122923\  
Data File : BM043672.D  
Acq On : 29 Dec 2023 12:34  
Operator : MA/JU  
Sample : 05920-03DL 5X  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
GCF56DL

Quant Time: Dec 29 22:57:43 2023  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM121523.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Fri Dec 29 22:31:57 2023  
Response via : Initial Calibration

