

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP100224\  
 Data File : BP022224.D  
 Acq On : 04 Oct 2024 11:27  
 Operator : RC/JU  
 Sample : P4018-10MEDL 10X  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 DDCB6MEDL

Quant Time: Oct 04 12:53:48 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP092424.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Oct 04 05:25:28 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| -----                         |        |      |          |         |        |          |
| Internal Standards            |        |      |          |         |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.693  | 152  | 143673   | 20.000  | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.452 | 136  | 550052   | 20.000  | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.304 | 164  | 424087   | 20.000  | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.098 | 188  | 1026283  | 20.000  | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.522 | 240  | 1108314  | 20.000  | ng/u1  | -0.01    |
| 88) Perylene-d12              | 24.804 | 264  | 1276608  | 20.000  | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |         |        |          |
| 3) 1,4-Dioxane-d8             | 3.223  | 96   | 1488     | 0.406   | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.640  | 84   | 23685    | 2.259   | ng/u1  | 0.01     |
| 7) Phenol-d5                  | 6.881  | 99   | 30833    | 2.624   | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.034  | 67   | 19575    | 2.705   | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.234  | 132  | 23175    | 2.725   | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.399  | 113  | 23225    | 2.494   | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 8.834  | 128  | 10721    | 2.604   | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.546  | 143  | 11638    | 2.493   | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.087 | 165  | 25400    | 2.506   | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.593 | 131  | 31150    | 2.575   | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.704 | 166  | 98846    | 3.015   | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 13.993 | 160  | 103363   | 2.978   | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.551 | 143  | 4781     | 0.853   | ng/u1  | 0.04     |
| 60) Fluorene-d10              | 15.310 | 176  | 89377    | 3.082   | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.434 | 200  | 7110     | 1.116   | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.204 | 188  | 157410m  | 3.285   | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.575 | 212  | 186464   | 3.247   | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.574 | 264  | 199565   | 2.972   | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |         |        |          |
|                               |        |      |          |         | Qvalue |          |
| 36) 2-Methylnaphthalene       | 12.116 | 142  | 32272    | 1.500   | ng/u1  | 97       |
| 58) 2,3,4,6-Tetrachlorophenol | 14.945 | 232  | 100750   | 10.283  | ng/u1  | 99       |
| 71) Pentachlorophenol         | 16.745 | 266  | 1305668  | 130.771 | ng/u1  | 99       |
| -----                         |        |      |          |         |        |          |

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP100224\  
Data File : BP022224.D  
Acq On : 04 Oct 2024 11:27  
Operator : RC/JU  
Sample : P4018-10MEDL 10X  
Misc :  
ALS Vial : 30 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
DDCB6MEDL

Quant Time: Oct 04 12:53:48 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP092424.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Fri Oct 04 05:25:28 2024  
Response via : Initial Calibration

