

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP012725\  
 Data File : BP023758.D  
 Acq On : 28 Jan 2025 03:21  
 Operator : RC/JU  
 Sample : Q1174-20  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 E2950

Quant Time: Jan 28 03:45:22 2025  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP012225.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Jan 27 21:53:59 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.793  | 152  | 659634   | 20.000 | ng/u1 | 0.00     |
| 20) Naphthalene-d8            | 10.569 | 136  | 2802200  | 20.000 | ng/u1 | 0.00     |
| 38) Acenaphthene-d10          | 14.422 | 164  | 1850066  | 20.000 | ng/u1 | 0.00     |
| 64) Phenanthrene-d10          | 17.222 | 188  | 3792135  | 20.000 | ng/u1 | 0.00     |
| 79) Chrysene-d12              | 21.680 | 240  | 3788140  | 20.000 | ng/u1 | 0.00     |
| 88) Perylene-d12              | 25.092 | 264  | 4126917  | 20.000 | ng/u1 | 0.03     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.299  | 96   | 72264    | 4.412  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.717  | 84   | 250989   | 5.311  | ng/u1 | 0.01     |
| 7) Phenol-d5                  | 6.975  | 99   | 417955   | 7.488  | ng/u1 | 0.02     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.122  | 67   | 967052   | 30.674 | ng/u1 | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.334  | 132  | 1263615  | 29.779 | ng/u1 | 0.00     |
| 15) 4-Methylphenol-d8         | 8.499  | 113  | 854768   | 19.475 | ng/u1 | 0.02     |
| 21) Nitrobenzene-d5           | 8.934  | 128  | 708948   | 33.579 | ng/u1 | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.658  | 143  | 759773   | 39.253 | ng/u1 | 0.01     |
| 28) 2,4-Dichlorophenol-d3     | 10.199 | 165  | 1351686  | 33.223 | ng/u1 | 0.02     |
| 31) 4-Chloroaniline-d4        | 10.705 | 131  | 1547097  | 23.777 | ng/u1 | 0.01     |
| 46) Dimethylphthalate-d6      | 13.828 | 166  | 4690468  | 35.253 | ng/u1 | 0.01     |
| 49) Acenaphthylene-d8         | 14.116 | 160  | 5180727  | 33.644 | ng/u1 | 0.01     |
| 54) 4-Nitrophenol-d4          | 14.651 | 143  | 175953   | 6.582  | ng/u1 | 0.06     |
| 60) Fluorene-d10              | 15.434 | 176  | 4050946  | 35.568 | ng/u1 | 0.01     |
| 65) 4,6-Dinitro-2-methylph... | 15.540 | 200  | 604496   | 32.370 | ng/u1 | 0.01     |
| 73) Anthracene-d10            | 17.322 | 188  | 6541890  | 35.933 | ng/u1 | 0.00     |
| 81) Pyrene-d10                | 19.698 | 212  | 7621509  | 39.539 | ng/u1 | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.868 | 264  | 8051075  | 38.976 | ng/u1 | 0.02     |

| Target Compounds | Qvalue |
|------------------|--------|
| -----            |        |

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP012725\  
Data File : BP023758.D  
Acq On : 28 Jan 2025 03:21  
Operator : RC/JU  
Sample : Q1174-20  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
E2950

Quant Time: Jan 28 03:45:22 2025  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP012225.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Mon Jan 27 21:53:59 2025  
Response via : Initial Calibration

