

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP072424\  
 Data File : BP021131.D  
 Acq On : 24 Jul 2024 18:45  
 Operator : MA/JU  
 Sample : PB162100BL  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SBLK100

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 07/25/2024  
 Supervised By :mohammad ahmed 07/25/2024

Quant Time: Jul 25 00:20:57 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP071024.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Jul 24 23:04:44 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.646  | 152  | 246342   | 20.000 | ng/u1 | 0.00     |
| 20) Naphthalene-d8            | 10.416 | 136  | 974502   | 20.000 | ng/u1 | -0.01    |
| 38) Acenaphthene-d10          | 14.292 | 164  | 624410   | 20.000 | ng/u1 | 0.00     |
| 64) Phenanthrene-d10          | 17.104 | 188  | 1326082  | 20.000 | ng/u1 | 0.00     |
| 79) Chrysene-d12              | 21.551 | 240  | 1055651  | 20.000 | ng/u1 | 0.00     |
| 88) Perylene-d12              | 24.868 | 264  | 1085170  | 20.000 | ng/u1 | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.175  | 96   | 28904    | 5.339  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.599  | 84   | 346164   | 22.088 | ng/u1 | 0.00     |
| 7) Phenol-d5                  | 6.863  | 99   | 537209   | 26.749 | ng/u1 | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 6.999  | 67   | 328324   | 26.976 | ng/u1 | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.199  | 132  | 450197   | 27.207 | ng/u1 | 0.00     |
| 15) 4-Methylphenol-d8         | 8.381  | 113  | 434848   | 26.069 | ng/u1 | 0.00     |
| 21) Nitrobenzene-d5           | 8.810  | 128  | 222851   | 29.442 | ng/u1 | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.516  | 143  | 262132   | 30.258 | ng/u1 | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.069 | 165  | 427779   | 27.308 | ng/u1 | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.575 | 131  | 560422   | 27.005 | ng/u1 | 0.00     |
| 46) Dimethylphthalate-d6      | 13.698 | 166  | 1321924  | 29.123 | ng/u1 | 0.00     |
| 49) Acenaphthylene-d8         | 13.987 | 160  | 1498337  | 29.397 | ng/u1 | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.592 | 143  | 191431m  | 29.641 | ng/u1 | 0.00     |
| 60) Fluorene-d10              | 15.310 | 176  | 1131573  | 30.387 | ng/u1 | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.469 | 200  | 176828   | 22.039 | ng/u1 | 0.00     |
| 73) Anthracene-d10            | 17.204 | 188  | 1798640  | 30.538 | ng/u1 | 0.00     |
| 81) Pyrene-d10                | 19.592 | 212  | 2078314  | 31.844 | ng/u1 | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.639 | 264  | 1601105  | 29.916 | ng/u1 | -0.01    |

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP072424\  
Data File : BP021131.D  
Acq On : 24 Jul 2024 18:45  
Operator : MA/JU  
Sample : PB162100BL  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
SBLK100

Quant Time: Jul 25 00:20:57 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP071024.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Jul 24 23:04:44 2024  
Response via : Initial Calibration

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 07/25/2024  
Supervised By :mohammad ahmed 07/25/2024

