

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP110822\  
 Data File : BP012572.D  
 Acq On : 09 Nov 2022 03:13  
 Operator : CG/JU  
 Sample : N5455-02  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 BFZ12

Manual Integrations  
 APPROVED

Reviewed By :Jagrut Upadhyay 11/09/2022  
 Supervised By :mohammad ahmed 11/14/2022

Quant Time: Nov 09 04:01:23 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP102522.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Nov 08 22:40:23 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.769  | 152  | 184644   | 20.000 | ng/u1 | 0.00     |
| 20) Naphthalene-d8            | 10.563 | 136  | 923831   | 20.000 | ng/u1 | 0.00     |
| 38) Acenaphthene-d10          | 14.422 | 164  | 668342   | 20.000 | ng/u1 | 0.00     |
| 64) Phenanthrene-d10          | 17.186 | 188  | 1510581  | 20.000 | ng/u1 | 0.00     |
| 79) Chrysene-d12              | 21.280 | 240  | 1393443  | 20.000 | ng/u1 | 0.00     |
| 88) Perylene-d12              | 23.657 | 264  | 1247734  | 20.000 | ng/u1 | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.222  | 96   | 20634    | 4.500  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.669  | 84   | 42913    | 3.258  | ng/u1 | 0.02     |
| 7) Phenol-d5                  | 6.963  | 99   | 225651   | 13.625 | ng/u1 | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.105  | 67   | 355692   | 35.978 | ng/u1 | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.305  | 132  | 426626   | 35.276 | ng/u1 | 0.00     |
| 15) 4-Methylphenol-d8         | 8.499  | 113  | 374907   | 28.622 | ng/u1 | 0.00     |
| 21) Nitrobenzene-d5           | 8.940  | 128  | 254867   | 42.543 | ng/u1 | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.657  | 143  | 282063   | 45.362 | ng/u1 | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.204 | 165  | 518688   | 38.491 | ng/u1 | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.728 | 131  | 98418    | 4.905  | ng/u1 | 0.00     |
| 46) Dimethylphthalate-d6      | 13.839 | 166  | 1952320  | 42.672 | ng/u1 | 0.00     |
| 49) Acenaphthylene-d8         | 14.110 | 160  | 2043023  | 39.075 | ng/u1 | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.704 | 143  | 42124m   | 4.865  | ng/u1 | 0.02     |
| 60) Fluorene-d10              | 15.422 | 176  | 1726685  | 44.080 | ng/u1 | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.557 | 200  | 285440   | 36.294 | ng/u1 | 0.00     |
| 73) Anthracene-d10            | 17.286 | 188  | 2953389  | 45.376 | ng/u1 | 0.00     |
| 81) Pyrene-d10                | 19.527 | 212  | 3370205  | 48.173 | ng/u1 | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.504 | 264  | 2802798  | 45.973 | ng/u1 | 0.00     |

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP110822\  
Data File : BP012572.D  
Acq On : 09 Nov 2022 03:13  
Operator : CG/JU  
Sample : N5455-02  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
BFZ12

Quant Time: Nov 09 04:01:23 2022  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP102522.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue Nov 08 22:40:23 2022  
Response via : Initial Calibration

Manual Integrations  
APPROVED

Reviewed By :Jagrut Upadhyay 11/09/2022  
Supervised By :mohammad ahmed 11/14/2022

