

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP111023\  
 Data File : BP018109.D  
 Acq On : 12 Nov 2023 17:11  
 Operator : MA/JU  
 Sample : 05082-04  
 Misc :  
 ALS Vial : 89 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 BH330

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 11/13/2023  
 Supervised By :mohammad ahmed 11/15/2023

Quant Time: Nov 12 22:36:43 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP111023.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Nov 10 21:55:18 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.840  | 152  | 77427    | 20.000 | ng/u1 | -0.01    |
| 20) Naphthalene-d8            | 10.663 | 136  | 305157   | 20.000 | ng/u1 | -0.01    |
| 38) Acenaphthene-d10          | 14.516 | 164  | 181674   | 20.000 | ng/u1 | -0.01    |
| 64) Phenanthrene-d10          | 17.298 | 188  | 393620   | 20.000 | ng/u1 | -0.01    |
| 79) Chrysene-d12              | 21.427 | 240  | 399042   | 20.000 | ng/u1 | 0.00     |
| 88) Perylene-d12              | 23.933 | 264  | 464812   | 20.000 | ng/u1 | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.228  | 96   | 8635     | 3.934  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.670  | 84   | 55302    | 9.663  | ng/u1 | 0.00     |
| 7) Phenol-d5                  | 7.022  | 99   | 58619    | 7.842  | ng/u1 | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.193  | 67   | 143256   | 32.611 | ng/u1 | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.369  | 132  | 150562   | 25.435 | ng/u1 | 0.00     |
| 15) 4-Methylphenol-d8         | 8.575  | 113  | 100516   | 16.410 | ng/u1 | 0.00     |
| 21) Nitrobenzene-d5           | 9.052  | 128  | 89217    | 32.451 | ng/u1 | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.763  | 143  | 97331    | 31.249 | ng/u1 | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.293 | 165  | 151040   | 27.208 | ng/u1 | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.846 | 131  | 194162   | 25.504 | ng/u1 | 0.00     |
| 46) Dimethylphthalate-d6      | 13.940 | 166  | 570428   | 34.030 | ng/u1 | -0.01    |
| 49) Acenaphthylene-d8         | 14.216 | 160  | 590972   | 32.369 | ng/u1 | -0.01    |
| 54) 4-Nitrophenol-d4          | 14.828 | 143  | 12600m   | 5.030  | ng/u1 | 0.05     |
| 60) Fluorene-d10              | 15.522 | 176  | 470448   | 33.993 | ng/u1 | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.681 | 200  | 95500    | 33.561 | ng/u1 | 0.00     |
| 73) Anthracene-d10            | 17.404 | 188  | 814817   | 38.275 | ng/u1 | 0.00     |
| 81) Pyrene-d10                | 19.657 | 212  | 1017336  | 38.168 | ng/u1 | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.768 | 264  | 1076997  | 39.848 | ng/u1 | 0.00     |

| Target Compounds |       |    |      |       | Qvalue |    |
|------------------|-------|----|------|-------|--------|----|
| 2) 1,4-Dioxane   | 3.264 | 88 | 4446 | 1.856 | ng/uL# | 84 |

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP111023\  
Data File : BP018109.D  
Acq On : 12 Nov 2023 17:11  
Operator : MA/JU  
Sample : 05082-04  
Misc :  
ALS Vial : 89 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
BH330

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/13/2023  
Supervised By :mohammad ahmed 11/15/2023

Quant Time: Nov 12 22:36:43 2023  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP111023.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Fri Nov 10 21:55:18 2023  
Response via : Initial Calibration

