

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM121823\  
 Data File : BM043397.D  
 Acq On : 18 Dec 2023 17:31  
 Operator : MA/JU  
 Sample : 05830-04DL 5X  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 H0AB4DL

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 12/19/2023  
 Supervised By :mohammad ahmed 12/20/2023

Quant Time: Dec 19 01:29:08 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM121523.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Dec 15 22:09:25 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.993  | 152  | 329432   | 20.000 | ng/u1 | 0.00     |
| 20) Naphthalene-d8            | 10.798 | 136  | 1384281  | 20.000 | ng/u1 | 0.00     |
| 38) Acenaphthene-d10          | 14.622 | 164  | 691482   | 20.000 | ng/u1 | 0.00     |
| 64) Phenanthrene-d10          | 17.363 | 188  | 1192377  | 20.000 | ng/u1 | 0.00     |
| 79) Chrysene-d12              | 21.539 | 240  | 861865   | 20.000 | ng/u1 | 0.00     |
| 88) Perylene-d12              | 23.962 | 264  | 1002197  | 20.000 | ng/u1 | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.393  | 96   | 6484     | 0.640  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.822  | 84   | 42711m   | 1.464  | ng/u1 | 0.02     |
| 7) Phenol-d5                  | 7.151  | 99   | 40591    | 1.083  | ng/u1 | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.328  | 67   | 158174   | 6.664  | ng/u1 | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.522  | 132  | 129018   | 4.509  | ng/u1 | 0.00     |
| 15) 4-Methylphenol-d8         | 8.704  | 113  | 76849    | 2.643  | ng/u1 | 0.00     |
| 21) Nitrobenzene-d5           | 9.163  | 128  | 85317    | 6.370  | ng/u1 | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.887  | 143  | 77197    | 5.578  | ng/u1 | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.422 | 165  | 132789   | 5.436  | ng/u1 | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.945 | 131  | 216861   | 6.034  | ng/u1 | 0.00     |
| 46) Dimethylphthalate-d6      | 14.039 | 166  | 453360   | 7.283  | ng/u1 | 0.00     |
| 49) Acenaphthylene-d8         | 14.316 | 160  | 524622   | 7.105  | ng/u1 | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.827 | 143  | 8714     | 0.740  | ng/u1 | 0.00     |
| 60) Fluorene-d10              | 15.616 | 176  | 373648   | 7.259  | ng/u1 | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.733 | 200  | 31446    | 3.988  | ng/u1 | 0.00     |
| 73) Anthracene-d10            | 17.463 | 188  | 513327   | 7.676  | ng/u1 | 0.00     |
| 81) Pyrene-d10                | 19.751 | 212  | 496903   | 7.303  | ng/u1 | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.803 | 264  | 466837   | 7.548  | ng/u1 | 0.00     |
| Target Compounds              |        |      |          |        |       |          |
| 2) 1,4-Dioxane                | 3.422  | 88   | 234882   | 20.974 | ng/uL | 99       |
| -----                         |        |      |          |        |       |          |

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM121823\  
Data File : BM043397.D  
Acq On : 18 Dec 2023 17:31  
Operator : MA/JU  
Sample : 05830-04DL 5X  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
H0AB4DL

Quant Time: Dec 19 01:29:08 2023  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM121523.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Fri Dec 15 22:09:25 2023  
Response via : Initial Calibration

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 12/19/2023  
Supervised By :mohammad ahmed 12/20/2023

