

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP070623\  
 Data File : BP016034.D  
 Acq On : 06 Jul 2023 14:59  
 Operator : MA/JU  
 Sample : 03258-02  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 DCGW1

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 07/07/2023  
 Supervised By :mohammad ahmed 07/07/2023

Quant Time: Jul 07 00:00:46 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP062623.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Jul 06 23:18:26 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.040  | 152  | 186831   | 20.000 | ng/u1 | 0.01     |
| 20) Naphthalene-d8            | 10.869 | 136  | 865877   | 20.000 | ng/u1 | 0.02     |
| 38) Acenaphthene-d10          | 14.687 | 164  | 561819   | 20.000 | ng/u1 | 0.01     |
| 64) Phenanthrene-d10          | 17.451 | 188  | 1256792  | 20.000 | ng/u1 | # 0.00   |
| 79) Chrysene-d12              | 21.551 | 240  | 1225475  | 20.000 | ng/u1 | # 0.01   |
| 88) Perylene-d12              | 24.092 | 264  | 1341334  | 20.000 | ng/u1 | 0.01     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.352  | 96   | 22264    | 4.287  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.823  | 84   | 65548    | 5.007  | ng/u1 | 0.02     |
| 7) Phenol-d5                  | 7.264  | 99   | 84448    | 5.283  | ng/u1 | 0.05     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.364  | 67   | 311002   | 31.446 | ng/u1 | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.587  | 132  | 276605   | 22.922 | ng/u1 | 0.02     |
| 15) 4-Methylphenol-d8         | 8.799  | 113  | 185663   | 14.702 | ng/u1 | 0.03     |
| 21) Nitrobenzene-d5           | 9.240  | 128  | 165788   | 25.054 | ng/u1 | 0.02     |
| 24) 2-Nitrophenol-d4          | 9.969  | 143  | 177893   | 23.033 | ng/u1 | 0.02     |
| 28) 2,4-Dichlorophenol-d3     | 10.563 | 165  | 267837   | 19.461 | ng/u1 | 0.06     |
| 31) 4-Chloroaniline-d4        | 11.075 | 131  | 216536   | 12.248 | ng/u1 | 0.05     |
| 46) Dimethylphthalate-d6      | 14.104 | 166  | 1332734  | 30.691 | ng/u1 | 0.02     |
| 49) Acenaphthylene-d8         | 14.381 | 160  | 1411559  | 28.917 | ng/u1 | 0.00     |
| 54) 4-Nitrophenol-d4          | 15.110 | 143  | 25392m   | 4.431  | ng/u1 | 0.15     |
| 60) Fluorene-d10              | 15.693 | 176  | 1117894  | 31.265 | ng/u1 | 0.02     |
| 65) 4,6-Dinitro-2-methylph... | 15.887 | 200  | 136439   | 17.652 | ng/u1 | 0.04     |
| 73) Anthracene-d10            | 17.557 | 188  | 1901770  | 33.127 | ng/u1 | 0.01     |
| 81) Pyrene-d10                | 19.781 | 212  | 2303442  | 28.786 | ng/u1 | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.916 | 264  | 2200200  | 32.517 | ng/u1 | 0.00     |

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP070623\  
Data File : BP016034.D  
Acq On : 06 Jul 2023 14:59  
Operator : MA/JU  
Sample : 03258-02  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
DCGW1

Quant Time: Jul 07 00:00:46 2023  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP062623.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Thu Jul 06 23:18:26 2023  
Response via : Initial Calibration

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 07/07/2023  
Supervised By :mohammad ahmed 07/07/2023

