

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050721\  
 Data File : BM029889.D  
 Acq On : 07 May 2021 23:22  
 Operator : CG/JU  
 Sample : M2161-02  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 C0AQ2

Manual Integrations  
 APPROVED

mohammad  
 5/10/2021 11:45:27 AM

Quant Time: May 08 00:20:57 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-BM050721.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri May 07 23:49:53 2021  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4      | 7.56  | 152  | 138743   | 20.00 | ng/ul | 0.00     |
| 20) Naphthalene-d8             | 10.33 | 136  | 637028   | 20.00 | ng/ul | 0.00     |
| 38) Acenaphthene-d10           | 14.20 | 164  | 424819   | 20.00 | ng/ul | 0.00     |
| 64) Phenanthrene-d10           | 16.95 | 188  | 885977   | 20.00 | ng/ul | 0.00     |
| 79) Chrysene-d12               | 21.13 | 240  | 955121   | 20.00 | ng/ul | 0.00     |
| 88) Perylene-d12               | 23.29 | 264  | 953345   | 20.00 | ng/ul | 0.00     |
| System Monitoring Compounds    |       |      |          |       |       |          |
| 3) 1,4-Dioxane-d8              | 3.06  | 96   | 20273    | 5.84  | ng/uL | 0.00     |
| 4) Pyridine-d5                 | 0.00  | 84   | 0d       | 0.00  | ng/ul |          |
| 7) Phenol-d5                   | 6.75  | 99   | 85288    | 6.61  | ng/ul | 0.00     |
| 9) Bis-(2-Chloroethyl)ether-d  | 6.90  | 67   | 243375   | 30.42 | ng/ul | 0.00     |
| 11) 2-Chlorophenol-d4          | 7.09  | 132  | 260292   | 26.14 | ng/ul | 0.00     |
| 15) 4-Methylphenol-d8          | 8.27  | 113  | 155744   | 14.60 | ng/ul | 0.00     |
| 21) Nitrobenzene-d5            | 8.71  | 128  | 154586   | 35.21 | ng/ul | 0.00     |
| 24) 2-Nitrophenol-d4           | 9.43  | 143  | 170777   | 34.47 | ng/ul | 0.00     |
| 28) 2,4-Dichlorophenol-d3      | 9.96  | 165  | 281810   | 28.36 | ng/ul | 0.00     |
| 31) 4-Chloroaniline-d4         | 10.52 | 131  | 13620m   | 0.90  | ng/ul | 0.04     |
| 46) Dimethylphthalate-d6       | 13.62 | 166  | 1193027  | 36.23 | ng/ul | 0.00     |
| 49) Acenaphthylene-d8          | 13.89 | 160  | 1427265  | 34.20 | ng/ul | 0.00     |
| 54) 4-Nitrophenol-d4           | 14.46 | 143  | 21688m   | 4.04  | ng/ul | 0.02     |
| 60) Fluorene-d10               | 15.20 | 176  | 1039446  | 37.19 | ng/ul | 0.00     |
| 65) 4,6-Dinitro-2-methylphenol | 15.33 | 200  | 179682   | 31.22 | ng/ul | 0.00     |
| 73) Anthracene-d10             | 17.05 | 188  | 1696725  | 38.03 | ng/ul | 0.00     |
| 81) Pyrene-d10                 | 19.34 | 212  | 2110587  | 43.08 | ng/ul | 0.00     |
| 92) Benzo(a)pyrene-d12         | 23.16 | 264  | 2206496  | 40.83 | ng/ul | 0.00     |
| Target Compounds               |       |      |          |       |       |          |
| 8) Phenol                      | 6.77  | 94   | 13650    | 1.036 | ng/ul | 94       |
| 47) Dimethylphthalate          | 13.67 | 163  | 86648    | 2.628 | ng/ul | 96       |

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050721\  
Data File : BM029889.D  
Acq On : 07 May 2021 23:22  
Operator : CG/JU  
Sample : M2161-02  
Misc :  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
C0AQ2

Manual Integrations  
APPROVED

mohammad  
5/10/2021 11:45:27 AM

Quant Time: May 08 00:20:57 2021  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-BM050721.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Fri May 07 23:49:53 2021  
Response via : Initial Calibration

