

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051821\  
 Data File : BM030075.D  
 Acq On : 18 May 2021 21:06  
 Operator : CG/JU  
 Sample : M2396-06  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 C0GJ1

Manual Integrations  
 APPROVED

mohammad  
 5/19/2021 11:38:58 AM

Quant Time: May 19 02:06:55 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-BM050721.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue May 18 16:38:21 2021  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.52  | 152  | 121920   | 20.00 | ng/ul | 0.00     |
| 20) Naphthalene-d8        | 10.29 | 136  | 559409   | 20.00 | ng/ul | 0.00     |
| 38) Acenaphthene-d10      | 14.17 | 164  | 391236   | 20.00 | ng/ul | 0.00     |
| 64) Phenanthrene-d10      | 16.92 | 188  | 841959   | 20.00 | ng/ul | 0.00     |
| 79) Chrysene-d12          | 21.11 | 240  | 896277   | 20.00 | ng/ul | 0.00     |
| 88) Perylene-d12          | 23.25 | 264  | 959226   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.05  | 96  | 3877m   | 1.27  | ng/uL | 0.01 |
| 4) Pyridine-d5                 | 3.45  | 84  | 406     | 0.05  | ng/ul | 0.00 |
| 7) Phenol-d5                   | 6.72  | 99  | 65158   | 5.75  | ng/ul | 0.01 |
| 9) Bis-(2-Chloroethyl)ether-d  | 6.87  | 67  | 201234  | 28.62 | ng/ul | 0.00 |
| 11) 2-Chlorophenol-d4          | 7.06  | 132 | 210171  | 24.02 | ng/ul | 0.00 |
| 15) 4-Methylphenol-d8          | 8.24  | 113 | 128849  | 13.74 | ng/ul | 0.00 |
| 21) Nitrobenzene-d5            | 8.67  | 128 | 120617  | 31.29 | ng/ul | 0.00 |
| 24) 2-Nitrophenol-d4           | 9.39  | 143 | 135224  | 31.08 | ng/ul | 0.00 |
| 28) 2,4-Dichlorophenol-d3      | 9.93  | 165 | 214637  | 24.60 | ng/ul | 0.00 |
| 31) 4-Chloroaniline-d4         | 10.52 | 131 | 10505m  | 0.79  | ng/ul | 0.08 |
| 46) Dimethylphthalate-d6       | 13.59 | 166 | 986224  | 32.52 | ng/ul | 0.00 |
| 49) Acenaphthylene-d8          | 13.86 | 160 | 1151464 | 29.96 | ng/ul | 0.00 |
| 54) 4-Nitrophenol-d4           | 14.45 | 143 | 16289m  | 3.30  | ng/ul | 0.04 |
| 60) Fluorene-d10               | 15.17 | 176 | 873336  | 33.92 | ng/ul | 0.00 |
| 65) 4,6-Dinitro-2-methylphenol | 15.31 | 200 | 162852  | 29.78 | ng/ul | 0.00 |
| 73) Anthracene-d10             | 17.02 | 188 | 1474376 | 34.77 | ng/ul | 0.00 |
| 81) Pyrene-d10                 | 19.32 | 212 | 1714265 | 37.28 | ng/ul | 0.00 |
| 92) Benzo(a)pyrene-d12         | 23.12 | 264 | 1893985 | 34.83 | ng/ul | 0.00 |

Target Compounds Ovalue

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051821\  
Data File : BM030075.D  
Acq On : 18 May 2021 21:06  
Operator : CG/JU  
Sample : M2396-06  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
C0GJ1

Manual Integrations  
APPROVED

mohammad  
5/19/2021 11:38:58 AM

Quant Time: May 19 02:06:55 2021  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-BM050721.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue May 18 16:38:21 2021  
Response via : Initial Calibration

