

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\  
 Data File : BM029919.D  
 Acq On : 10 May 2021 23:47  
 Operator : CG/JU  
 Sample : M2177-14  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 BG578

Manual Integrations  
 APPROVED

mohammad  
 5/11/2021 2:33:09 PM

Quant Time: May 11 07:29:25 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-BM050721.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue May 11 01:19:00 2021  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc  | Units | Dev(Min)     |
|--------------------------------|-------|------|----------|-------|-------|--------------|
| 1) 1,4-Dichlorobenzene-d4      | 7.55  | 152  | 146753   | 20.00 | ng/ul | 0.00         |
| 20) Naphthalene-d8             | 10.33 | 136  | 675655   | 20.00 | ng/ul | 0.00         |
| 38) Acenaphthene-d10           | 14.20 | 164  | 452166   | 20.00 | ng/ul | 0.00         |
| 64) Phenanthrene-d10           | 16.94 | 188  | 907597   | 20.00 | ng/ul | 0.00         |
| 79) Chrysene-d12               | 21.13 | 240  | 771507   | 20.00 | ng/ul | 0.00         |
| 88) Perylene-d12               | 23.29 | 264  | 666574   | 20.00 | ng/ul | 0.00         |
| System Monitoring Compounds    |       |      |          |       |       |              |
| 3) 1,4-Dioxane-d8              | 3.08  | 96   | 5343m    | 1.45  | ng/uL | 0.02         |
| 4) Pyridine-d5                 | 0.00  | 84   | 0d       | 0.00  | ng/ul |              |
| 7) Phenol-d5                   | 6.75  | 99   | 62204    | 4.56  | ng/ul | 0.00         |
| 9) Bis-(2-Chloroethyl)ether-d  | 6.90  | 67   | 45555    | 5.38  | ng/ul | 0.00         |
| 11) 2-Chlorophenol-d4          | 7.09  | 132  | 58464    | 5.55  | ng/ul | 0.00         |
| 15) 4-Methylphenol-d8          | 8.27  | 113  | 49536    | 4.39  | ng/ul | 0.00         |
| 21) Nitrobenzene-d5            | 8.71  | 128  | 25777    | 5.54  | ng/ul | 0.00         |
| 24) 2-Nitrophenol-d4           | 9.43  | 143  | 27571    | 5.25  | ng/ul | 0.00         |
| 28) 2,4-Dichlorophenol-d3      | 9.97  | 165  | 45784    | 4.34  | ng/ul | 0.02         |
| 31) 4-Chloroaniline-d4         | 10.49 | 131  | 55638    | 3.47  | ng/ul | 0.02         |
| 46) Dimethylphthalate-d6       | 13.62 | 166  | 211304   | 6.03  | ng/ul | 0.00         |
| 49) Acenaphthylene-d8          | 13.89 | 160  | 246895   | 5.56  | ng/ul | 0.00         |
| 54) 4-Nitrophenol-d4           | 14.55 | 143  | 4576m    | 0.80  | ng/ul | 0.12         |
| 60) Fluorene-d10               | 15.20 | 176  | 181039   | 6.08  | ng/ul | 0.00         |
| 65) 4,6-Dinitro-2-methylphenol | 15.34 | 200  | 7710     | 1.31  | ng/ul | 0.01         |
| 73) Anthracene-d10             | 17.04 | 188  | 277237   | 6.07  | ng/ul | 0.00         |
| 81) Pyrene-d10                 | 19.34 | 212  | 303243   | 7.66  | ng/ul | 0.00         |
| 92) Benzo(a)pyrene-d12         | 23.15 | 264  | 227151   | 6.01  | ng/ul | 0.00         |
| Target Compounds               |       |      |          |       |       |              |
| 86) Bis(2-ethylhexyl)phthalate | 21.06 | 149  | 54349    | 1.750 | ng/ul | Ovalue<br>97 |

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

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