

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM091217\  
 Data File : BM011521.D  
 Acq On : 12 Sep 2017 17:10  
 Operator : SJ/JU  
 Sample : I5145-10  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 C0AG5

Manual Integrations  
 APPROVED

Sohil  
 9/13/2017 6:02:14 PM

Quant Time: Sep 13 07:46:26 2017  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Sep 13 06:45:40 2017  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.97  | 152  | 360263   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.78 | 136  | 1673311  | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.60 | 164  | 967438   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.34 | 188  | 2166643  | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.50 | 240  | 2302869  | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.88 | 264  | 2376637  | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.40  | 96  | 12180   | 1.52  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 7.12  | 99  | 227601  | 6.58  | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.30  | 67  | 846760  | 36.32 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.50  | 132 | 713641  | 27.37 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.67  | 113 | 441102  | 16.33 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 9.14  | 128 | 459990  | 36.21 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.86  | 143 | 461444  | 34.95 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.40 | 165 | 803170  | 30.22 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.93 | 131 | 41008m  | 1.40  | ng/ul | 0.01 |
| 44) Dimethylphthalate-d6       | 14.01 | 166 | 3118888 | 38.13 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8          | 14.30 | 160 | 3666935 | 37.07 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 14.79 | 143 | 62877m  | 4.09  | ng/ul | 0.00 |
| 58) Fluorene-d10               | 15.60 | 176 | 2682615 | 37.87 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.70 | 200 | 366847  | 29.10 | ng/ul | 0.00 |
| 71) Anthracene-d10             | 17.44 | 188 | 4298092 | 40.28 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 19.73 | 212 | 4773574 | 44.27 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 23.73 | 264 | 4498978 | 39.72 | ng/ul | 0.00 |

Target Compounds Ovalue

-----

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

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM091217\  
Data File : BM011521.D  
Acq On : 12 Sep 2017 17:10  
Operator : SJ/JU  
Sample : I5145-10  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
C0AG5

Manual Integrations  
APPROVED

Sohil  
9/13/2017 6:02:14 PM

Quant Time: Sep 13 07:46:26 2017  
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM090817MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Sep 13 06:45:40 2017  
Response via : Initial Calibration

