

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP071723\  
 Data File : BP016295.D  
 Acq On : 18 Jul 2023 15:21  
 Operator : MA/JU  
 Sample : 03458-26  
 Misc :  
 ALS Vial : 53 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :

Quant Time: Jul 18 23:28:21 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP071223.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Jul 14 23:53:26 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.958  | 152  | 143990   | 20.000 | ng/ul | 0.00     |
| 20) Naphthalene-d8            | 10.775 | 136  | 798333   | 20.000 | ng/ul | 0.00     |
| 38) Acenaphthene-d10          | 14.604 | 164  | 508292   | 20.000 | ng/ul | 0.00     |
| 64) Phenanthrene-d10          | 17.369 | 188  | 1159300  | 20.000 | ng/ul | 0.00     |
| 79) Chrysene-d12              | 21.480 | 240  | 1156143  | 20.000 | ng/ul | 0.01     |
| 88) Perylene-d12              | 23.963 | 264  | 1323012  | 20.000 | ng/ul | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.281  | 96   | 20574    | 5.056  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.740  | 84   | 121215   | 11.944 | ng/ul | 0.00     |
| 7) Phenol-d5                  | 7.152  | 99   | 401888   | 30.900 | ng/ul | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.287  | 67   | 269052   | 30.593 | ng/ul | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.487  | 132  | 308512   | 32.860 | ng/ul | 0.00     |
| 15) 4-Methylphenol-d8         | 8.705  | 113  | 419657   | 40.055 | ng/ul | 0.00     |
| 21) Nitrobenzene-d5           | 9.152  | 128  | 188262   | 34.182 | ng/ul | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.881  | 143  | 174093   | 27.734 | ng/ul | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.457 | 165  | 310578   | 28.571 | ng/ul | 0.01     |
| 31) 4-Chloroaniline-d4        | 10.969 | 131  | 507495   | 29.127 | ng/ul | 0.01     |
| 46) Dimethylphthalate-d6      | 14.028 | 166  | 1322937  | 34.120 | ng/ul | 0.00     |
| 49) Acenaphthylene-d8         | 14.304 | 160  | 1491168  | 35.093 | ng/ul | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.957 | 143  | 119209   | 15.065 | ng/ul | 0.02     |
| 60) Fluorene-d10              | 15.610 | 176  | 1157855  | 35.682 | ng/ul | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.810 | 200  | 97657    | 14.592 | ng/ul | 0.02     |
| 73) Anthracene-d10            | 17.475 | 188  | 1883340  | 37.139 | ng/ul | 0.00     |
| 81) Pyrene-d10                | 19.710 | 212  | 2341143  | 39.024 | ng/ul | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.792 | 264  | 2356142  | 37.084 | ng/ul | 0.00     |

| Target Compounds | Qvalue |
|------------------|--------|
| -----            |        |

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

