

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG121520\  
 Data File : BG047739.D  
 Acq On : 15 Dec 2020 9:31  
 Operator : CG/JU  
 Sample : PB133354BL  
 Misc : MDL-SOIL-BL-04  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SBLK354

Quant Time: Dec 15 11:00:58 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG121120.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Dec 11 14:20:11 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.21  | 152  | 27027    | 20.00 | ng/ul | 0.00     |
| 20) Naphthalene-d8        | 11.03 | 136  | 105910   | 20.00 | ng/ul | 0.00     |
| 38) Acenaphthene-d10      | 14.82 | 164  | 79716    | 20.00 | ng/ul | 0.00     |
| 64) Phenanthrene-d10      | 17.56 | 188  | 209658   | 20.00 | ng/ul | 0.00     |
| 79) Chrysene-d12          | 21.83 | 240  | 256054   | 20.00 | ng/ul | 0.00     |
| 88) Perylene-d12          | 25.20 | 264  | 248664   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |        |       |       |      |
|--------------------------------|-------|-----|--------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.52  | 96  | 3306   | 5.38  | ng/uL | 0.00 |
| 4) Pyridine-d5                 | 3.95  | 84  | 52620  | 30.17 | ng/ul | 0.00 |
| 7) Phenol-d5                   | 7.34  | 99  | 67467  | 29.75 | ng/ul | 0.00 |
| 9) Bis-(2-Chloroethyl)ether-d  | 7.52  | 67  | 36640  | 30.67 | ng/ul | 0.00 |
| 11) 2-Chlorophenol-d4          | 7.72  | 132 | 52200  | 30.45 | ng/ul | 0.00 |
| 15) 4-Methylphenol-d8          | 8.90  | 113 | 49070  | 28.46 | ng/ul | 0.00 |
| 21) Nitrobenzene-d5            | 9.37  | 128 | 26941  | 30.23 | ng/ul | 0.00 |
| 24) 2-Nitrophenol-d4           | 10.10 | 143 | 29611  | 29.19 | ng/ul | 0.00 |
| 28) 2,4-Dichlorophenol-d3      | 10.64 | 165 | 59750  | 27.89 | ng/ul | 0.00 |
| 31) 4-Chloroaniline-d4         | 11.15 | 131 | 70571  | 28.30 | ng/ul | 0.00 |
| 46) Dimethylphthalate-d6       | 14.22 | 166 | 206952 | 31.46 | ng/ul | 0.00 |
| 49) Acenaphthylene-d8          | 14.52 | 160 | 218102 | 28.99 | ng/ul | 0.00 |
| 54) 4-Nitrophenol-d4           | 15.00 | 143 | 28736  | 28.68 | ng/ul | 0.00 |
| 60) Fluorene-d10               | 15.81 | 176 | 181077 | 29.48 | ng/ul | 0.00 |
| 65) 4,6-Dinitro-2-methylphenol | 15.92 | 200 | 37033  | 25.81 | ng/ul | 0.00 |
| 73) Anthracene-d10             | 17.66 | 188 | 319175 | 31.31 | ng/ul | 0.00 |
| 81) Pyrene-d10                 | 19.93 | 212 | 409708 | 29.56 | ng/ul | 0.00 |
| 92) Benzo(a)pyrene-d12         | 24.96 | 264 | 444536 | 31.86 | ng/ul | 0.00 |

Target Compounds Ovalue

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG121520\  
Data File : BG047739.D  
Acq On : 15 Dec 2020 9:31  
Operator : CG/JU  
Sample : PB133354BL  
Misc : MDL-SOIL-BL-04  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
SBLK354

Quant Time: Dec 15 11:00:58 2020  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SFAM-EPA-BG121120.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Fri Dec 11 14:20:11 2020  
Response via : Initial Calibration

