

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080618\  
 Data File : BG036156.D  
 Acq On : 7 Aug 2018 10:30  
 Operator : JU/SJ  
 Sample : J4333-20  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SOIL-5

Quant Time: Aug 07 11:56:28 2018  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Aug 07 10:56:29 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|-----------------------------|-------|------|----------|--------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 8.01  | 152  | 28621    | 20.00  | ng    | 0.00     |
| 21) Naphthalene-d8          | 10.81 | 136  | 100742   | 20.00  | ng    | 0.00     |
| 38) Acenaphthene-d10        | 14.64 | 164  | 68759    | 20.00  | ng    | 0.00     |
| 63) Phenanthrene-d10        | 17.38 | 188  | 217282   | 20.00  | ng    | 0.00     |
| 75) Chrysene-d12            | 21.64 | 240  | 247245   | 20.00  | ng    | 0.00     |
| 86) Perylene-d12            | 24.82 | 264  | 230858   | 20.00  | ng    | 0.00     |
| System Monitoring Compounds |       |      |          |        |       |          |
| 5) 2-Fluorophenol           | 5.60  | 112  | 236354   | 137.10 | ng    | 0.00     |
| 7) Phenol-d6                | 7.18  | 99   | 300253   | 116.74 | ng    | 0.00     |
| 23) Nitrobenzene-d5         | 9.17  | 82   | 246632   | 102.27 | ng    | 0.00     |
| 41) 2,4,6-Tribromophenol    | 16.12 | 330  | 193671   | 213.70 | ng    | 0.00     |
| 44) 2-Fluorobiphenyl        | 13.26 | 172  | 567024   | 110.48 | ng    | 0.00     |
| 78) Terphenyl-d14           | 19.99 | 244  | 1351376  | 120.48 | ng    | 0.00     |

Target Compounds Qvalue

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG080618\  
Data File : BG036156.D  
Acq On : 7 Aug 2018 10:30  
Operator : JU/SJ  
Sample : J4333-20  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
SOIL-5

Quant Time: Aug 07 11:56:28 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG071218.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Tue Aug 07 10:56:29 2018  
Response via : Initial Calibration

