

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM020718\  
 Data File : BM014167.D  
 Acq On : 07 Feb 2018 18:55  
 Operator : SJ/JU  
 Sample : J1161-01  
 Misc : LOD 1 PPM  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 LOD-MDL-SOIL-01-QT1-2018

Manual Integrations  
 APPROVED

Sohil  
 2/8/2018 3:50:26 PM

Quant Time: Feb 08 10:40:02 2018  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\8270-BM020718.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Feb 07 17:16:49 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|-----------------------------|-------|------|----------|--------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 7.54  | 152  | 82241    | 20.00  | ng    | 0.00     |
| 21) Naphthalene-d8          | 10.32 | 136  | 336537   | 20.00  | ng    | 0.00     |
| 38) Acenaphthene-d10        | 14.20 | 164  | 223439   | 20.00  | ng    | 0.00     |
| 63) Phenanthrene-d10        | 16.96 | 188  | 526120   | 20.00  | ng    | 0.00     |
| 75) Chrysene-d12            | 21.17 | 240  | 571190   | 20.00  | ng    | 0.00     |
| 86) Perylene-d12            | 23.34 | 264  | 514310   | 20.00  | ng    | 0.00     |
| System Monitoring Compounds |       |      |          |        |       |          |
| 5) 2-Fluorophenol           | 5.16  | 112  | 618885   | 131.16 | ng    | 0.00     |
| 7) Phenol-d6                | 6.73  | 99   | 833004   | 124.65 | ng    | 0.00     |
| 23) Nitrobenzene-d5         | 8.70  | 82   | 699296   | 92.82  | ng    | 0.00     |
| 41) 2,4,6-Tribromophenol    | 15.70 | 330  | 398194   | 125.59 | ng    | 0.00     |
| 44) 2-Fluorobiphenyl        | 12.81 | 172  | 1589156  | 88.78  | ng    | 0.00     |
| 78) Terphenyl-d14           | 19.60 | 244  | 2487511  | 85.09  | ng    | 0.00     |

Target Compounds Qvalue

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

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM020718\  
Data File : BM014167.D  
Acq On : 07 Feb 2018 18:55  
Operator : SJ/JU  
Sample : J1161-01  
Misc : LOD 1 PPM  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
LOD-MDL-SOIL-01-QT1-2018

Manual Integrations  
APPROVED

Sohil  
2/8/2018 3:50:26 PM

Quant Time: Feb 08 10:40:02 2018  
Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\8270-BM020718.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Feb 07 17:16:49 2018  
Response via : Initial Calibration

