

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031418\  
 Data File : BG033162.D  
 Acq On : 15 Mar 2018 2:37  
 Operator : SJ/JU  
 Sample : J1749-04  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 BU-02-031318

Manual Integrations  
 APPROVED

Sohil  
 3/15/2018 7:00:13 PM

Quant Time: Mar 15 05:16:30 2018  
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Mar 14 13:59:34 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units | Dev(Min)     |
|-----------------------------|-------|------|----------|--------|-------|--------------|
| 1) 1,4-Dichlorobenzene-d4   | 8.91  | 152  | 41103    | 20.00  | ng    | 0.00         |
| 21) Naphthalene-d8          | 11.79 | 136  | 175137   | 20.00  | ng    | 0.00         |
| 38) Acenaphthene-d10        | 15.52 | 164  | 103536   | 20.00  | ng    | 0.00         |
| 63) Phenanthrene-d10        | 18.25 | 188  | 263505   | 20.00  | ng    | 0.00         |
| 75) Chrysene-d12            | 22.60 | 240  | 250572   | 20.00  | ng    | 0.00         |
| 86) Perylene-d12            | 26.41 | 264  | 266296   | 20.00  | ng    | 0.00         |
| System Monitoring Compounds |       |      |          |        |       |              |
| 5) 2-Fluorophenol           | 6.33  | 112  | 345985   | 134.67 | ng    | 0.00         |
| 7) Phenol-d6                | 8.01  | 99   | 416675   | 116.35 | ng    | 0.00         |
| 23) Nitrobenzene-d5         | 10.10 | 82   | 319370   | 121.70 | ng    | 0.00         |
| 41) 2,4,6-Tribromophenol    | 16.99 | 330  | 249419   | 229.11 | ng    | 0.00         |
| 44) 2-Fluorobiphenyl        | 14.15 | 172  | 700479   | 97.58  | ng    | 0.00         |
| 78) Terphenyl-d14           | 20.77 | 244  | 1300724  | 116.63 | ng    | 0.00         |
| Target Compounds            |       |      |          |        |       |              |
| 32) Benzoic acid            | 10.99 | 122  | 15605m   | 16.290 | ng    | Qvalue<br>98 |
| 76) Benzidine               | 20.40 | 184  | 32040    | 3.751  | ng    |              |

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

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031418\  
Data File : BG033162.D  
Acq On : 15 Mar 2018 2:37  
Operator : SJ/JU  
Sample : J1749-04  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
BU-02-031318

Manual Integrations  
APPROVED

Sohil  
3/15/2018 7:00:13 PM

Quant Time: Mar 15 05:16:30 2018  
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Mar 14 13:59:34 2018  
Response via : Initial Calibration

