

Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF112316\  
 Data File : BF091301.D  
 Acq On : 24 Nov 2016 3:23  
 Operator : UM/SJ  
 Sample : H5749-05  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 GRID-MM4-3

Manual Integrations  
 APPROVED

sohil  
 11/28/2016 5:18:53 PM

Quant Time: Nov 24 05:54:41 2016  
 Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF112316.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Nov 23 13:22:53 2016  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units | Dev(Min)       |
|-----------------------------|-------|------|----------|--------|-------|----------------|
| 1) 1,4-Dichlorobenzene-d4   | 6.88  | 152  | 187398   | 20.00  | ng    | 0.00           |
| 21) Naphthalene-d8          | 8.17  | 136  | 782300   | 20.00  | ng    | 0.00           |
| 38) Acenaphthene-d10        | 9.92  | 164  | 347165   | 20.00  | ng    | 0.00           |
| 63) Phenanthrene-d10        | 11.40 | 188  | 505500   | 20.00  | ng    | 0.00           |
| 75) Chrysene-d12            | 14.04 | 240  | 480677   | 20.00  | ng    | 0.00           |
| 86) Perylene-d12            | 15.48 | 264  | 381442   | 20.00  | ng    | 0.01           |
| System Monitoring Compounds |       |      |          |        |       |                |
| 5) 2-Fluorophenol           | 5.49  | 112  | 1500514  | 128.65 | ng    | 0.02           |
| 7) Phenol-d6                | 6.51  | 99   | 2023730  | 135.04 | ng    | 0.01           |
| 23) Nitrobenzene-d5         | 7.45  | 82   | 1290872  | 95.00  | ng    | 0.00           |
| 41) 2,4,6-Tribromophenol    | 10.70 | 330  | 388789   | 111.05 | ng    | 0.00           |
| 44) 2-Fluorobiphenyl        | 9.24  | 172  | 1744492  | 82.28  | ng    | 0.00           |
| 78) Terphenyl-d14           | 12.99 | 244  | 1282557  | 60.94  | ng    | 0.00           |
| Target Compounds            |       |      |          |        |       |                |
| 10) Phenol                  | 6.52  | 94   | 76178    | 4.56   | ng    | Qvalue<br># 47 |
| 49) Dimethylphthalate       | 9.64  | 163  | 189568   | 8.75   | ng    | 99             |
| 74) Fluoranthene            | 12.61 | 202  | 112481   | 4.22   | ng    | 97             |
| 77) Pyrene                  | 12.84 | 202  | 114458   | 3.22   | ng    | 98             |
| 80) Benzo(a)anthracene      | 14.03 | 228  | 76251    | 2.80   | ng    | 96             |
| 82) Chrysene                | 14.07 | 228  | 67536m   | 2.62   | ng    |                |
| 87) Benzo(b)fluoranthene    | 15.06 | 252  | 75293m   | 3.13   | ng    |                |

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

Data Path : Z:\HPCHEM1\BNA\_F\DATA\BF112316\  
Data File : BF091301.D  
Acq On : 24 Nov 2016 3:23  
Operator : UM/SJ  
Sample : H5749-05  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
GRID-MM4-3

Manual Integrations  
APPROVED

sohil  
11/28/2016 5:18:53 PM

Quant Time: Nov 24 05:54:41 2016  
Quant Method : Z:\HPCHEM1\BNA\_F\METHODS\8270-BF112316.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Nov 23 13:22:53 2016  
Response via : Initial Calibration

