

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081618\  
 Data File : BF108194.D  
 Acq On : 16 Aug 2018 14:54  
 Operator : JU/SJ  
 Sample : J4477-01  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 FK-SF-03-004-A

Manual Integrations  
 APPROVED

Sohil  
 8/17/2018 5:14:48 PM

Quant Time: Aug 17 14:35:02 2018  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Aug 08 12:24:24 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|-----------------------------|-------|------|----------|--------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 7.01  | 152  | 184685   | 20.00  | ng    | 0.00     |
| 21) Naphthalene-d8          | 8.30  | 136  | 701650   | 20.00  | ng    | 0.00     |
| 38) Acenaphthene-d10        | 10.06 | 164  | 355891   | 20.00  | ng    | 0.00     |
| 63) Phenanthrene-d10        | 11.55 | 188  | 662437   | 20.00  | ng    | 0.00     |
| 75) Chrysene-d12            | 14.21 | 240  | 420530   | 20.00  | ng    | -0.01    |
| 86) Perylene-d12            | 15.77 | 264  | 471161   | 20.00  | ng    | 0.00     |
| System Monitoring Compounds |       |      |          |        |       |          |
| 5) 2-Fluorophenol           | 5.65  | 112  | 1079035  | 105.78 | ng    | 0.02     |
| 7) Phenol-d6                | 6.64  | 99   | 1464409  | 108.03 | ng    | 0.00     |
| 23) Nitrobenzene-d5         | 7.58  | 82   | 969934   | 77.14  | ng    | 0.00     |
| 41) 2,4,6-Tribromophenol    | 10.85 | 330  | 379995   | 107.04 | ng    | 0.00     |
| 44) 2-Fluorobiphenyl        | 9.37  | 172  | 1759402  | 79.37  | ng    | 0.00     |
| 78) Terphenyl-d14           | 13.14 | 244  | 1549564  | 93.69  | ng    | 0.00     |
| Target Compounds            |       |      |          |        |       |          |
| 49) Dimethylphthalate       | 9.76  | 163  | 122493   | 4.941  | ng    | 99       |
| 70) Phenanthrene            | 11.58 | 178  | 65127    | 2.084  | ng    | 97       |
| 74) Fluoranthene            | 12.77 | 202  | 126783   | 3.718  | ng    | 96       |
| 77) Pyrene                  | 13.01 | 202  | 117298   | 4.406  | ng    | 98       |
| 80) Benzo(a)anthracene      | 14.19 | 228  | 51281    | 2.125  | ng    | 100      |
| 82) Chrysene                | 14.23 | 228  | 47227    | 2.134  | ng    | 99       |
| 87) Benzo(b)fluoranthene    | 15.29 | 252  | 65082m   | 2.312  | ng    |          |

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF081618\  
Data File : BF108194.D  
Acq On : 16 Aug 2018 14:54  
Operator : JU/SJ  
Sample : J4477-01  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
FK-SF-03-004-A

Manual Integrations  
APPROVED

Sohil  
8/17/2018 5:14:48 PM

Quant Time: Aug 17 14:35:02 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF080818.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Aug 08 12:24:24 2018  
Response via : Initial Calibration

