

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030519\  
 Data File : BF112863.D  
 Acq On : 5 Mar 2019 20:19  
 Operator : JU/SJ  
 Sample : K1705-08  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 EXT-028-SW010-022719

Manual Integrations  
 APPROVED

Sohil  
 3/6/2019 12:24:32 PM

Quant Time: Mar 06 03:59:05 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Mar 01 15:40:43 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 6.74  | 152  | 169753   | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8          | 8.02  | 136  | 670305   | 20.00 | ng    | 0.00     |
| 39) Acenaphthene-d10        | 9.77  | 164  | 323195   | 20.00 | ng    | 0.00     |
| 64) Phenanthrene-d10        | 11.25 | 188  | 633603   | 20.00 | ng    | 0.00     |
| 76) Chrysene-d12            | 13.87 | 240  | 448780   | 20.00 | ng    | 0.00     |
| 87) Perylene-d12            | 15.28 | 264  | 469645   | 20.00 | ng    | 0.00     |
| System Monitoring Compounds |       |      |          |       |       |          |
| 5) 2-Fluorophenol           | 5.35  | 112  | 802292   | 73.52 | ng    | 0.00     |
| 7) Phenol-d6                | 6.37  | 99   | 1074161  | 78.36 | ng    | 0.00     |
| 23) Nitrobenzene-d5         | 7.29  | 82   | 644882   | 57.57 | ng    | -0.01    |
| 42) 2,4,6-Tribromophenol    | 10.55 | 330  | 332363   | 96.87 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl        | 9.09  | 172  | 1129392  | 52.28 | ng    | 0.00     |
| 79) Terphenyl-d14           | 12.83 | 244  | 1012673  | 43.74 | ng    | 0.00     |
| Target Compounds            |       |      |          |       |       |          |
| 50) Dimethylphthalate       | 9.49  | 163  | 96309    | 4.041 | ng    | 98       |
| 71) Phenanthrene            | 11.27 | 178  | 226612   | 7.189 | ng    | 98       |
| 75) Fluoranthene            | 12.45 | 202  | 266495   | 7.890 | ng    | 96       |
| 78) Pyrene                  | 12.68 | 202  | 210974   | 5.576 | ng    | 99       |
| 81) Benzo(a)anthracene      | 13.86 | 228  | 95828    | 3.081 | ng    | 96       |
| 83) Chrysene                | 13.90 | 228  | 85985    | 2.822 | ng    | 98       |
| 88) Benzo(b)fluoranthene    | 14.88 | 252  | 108323m  | 3.566 | ng    |          |
| 90) Benzo(a)pyrene          | 15.22 | 252  | 72901    | 2.713 | ng    | 97       |

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF030519\  
Data File : BF112863.D  
Acq On : 5 Mar 2019 20:19  
Operator : JU/SJ  
Sample : K1705-08  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
EXT-028-SW010-022719

Manual Integrations  
APPROVED

Sohil  
3/6/2019 12:24:32 PM

Quant Time: Mar 06 03:59:05 2019  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF022719.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri Mar 01 15:40:43 2019  
Response via : Initial Calibration

