

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_F\DATA\BF042219\  
 Data File : BF113905.D  
 Acq On : 23 Apr 2019 3:32  
 Operator : JU/SJ  
 Sample : K2203-15 5X  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SU-02-041819-B

Quant Time: Apr 23 08:24:34 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_F\METHODS\8270-BF042219.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Apr 23 03:32:35 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 6.90  | 152  | 204599   | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8          | 8.18  | 136  | 728916   | 20.00 | ng    | 0.00     |
| 39) Acenaphthene-d10        | 9.93  | 164  | 365088   | 20.00 | ng    | 0.00     |
| 64) Phenanthrene-d10        | 11.42 | 188  | 765831   | 20.00 | ng    | 0.00     |
| 76) Chrysene-d12            | 14.06 | 240  | 635860   | 20.00 | ng    | -0.01    |
| 87) Perylene-d12            | 15.54 | 264  | 527627   | 20.00 | ng    | -0.02    |
| System Monitoring Compounds |       |      |          |       |       |          |
| 5) 2-Fluorophenol           | 5.52  | 112  | 226419   | 18.93 | ng    | 0.00     |
| 7) Phenol-d6                | 6.52  | 99   | 289628   | 19.30 | ng    | 0.00     |
| 23) Nitrobenzene-d5         | 7.45  | 82   | 146702   | 12.43 | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol    | 10.72 | 330  | 85117    | 19.14 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl        | 9.25  | 172  | 330699   | 14.17 | ng    | 0.00     |
| 79) Terphenyl-d14           | 13.00 | 244  | 445269   | 14.36 | ng    | 0.00     |
| Target Compounds            |       |      |          |       |       |          |
| 75) Fluoranthene            | 12.63 | 202  | 93553    | 2.228 | ng    | 96       |
| 78) Pyrene                  | 12.86 | 202  | 91474    | 2.057 | ng    | 97       |

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

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