

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100319\  
 Data File : BF117337.D  
 Acq On : 4 Oct 2019 00:38  
 Operator : JU  
 Sample : K5140-01 2X  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 HR-05-100219

Quant Time: Oct 04 06:53:31 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091319.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Sep 13 16:23:17 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 6.81  | 152  | 46159    | 20.00 | ng    | -0.01    |
| 21) Naphthalene-d8          | 8.09  | 136  | 158862   | 20.00 | ng    | -0.01    |
| 39) Acenaphthene-d10        | 9.85  | 164  | 61230    | 20.00 | ng    | -0.01    |
| 64) Phenanthrene-d10        | 11.33 | 188  | 96783    | 20.00 | ng    | 0.00     |
| 76) Chrysene-d12            | 13.97 | 240  | 84586    | 20.00 | ng    | 0.00     |
| 87) Perylene-d12            | 15.43 | 264  | 63011    | 20.00 | ng    | 0.01     |
| System Monitoring Compounds |       |      |          |       |       |          |
| 5) 2-Fluorophenol           | 5.44  | 112  | 106871   | 36.15 | ng    | 0.00     |
| 7) Phenol-d6                | 6.46  | 99   | 147212   | 38.53 | ng    | 0.00     |
| 23) Nitrobenzene-d5         | 7.37  | 82   | 79359    | 26.25 | ng    | -0.02    |
| 42) 2,4,6-Tribromophenol    | 10.64 | 330  | 17271    | 33.75 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl        | 9.16  | 172  | 124779   | 31.86 | ng    | -0.01    |
| 79) Terphenyl-d14           | 12.91 | 244  | 121126   | 26.77 | ng    | 0.00     |
| Target Compounds            |       |      |          |       |       |          |
| 31) Naphthalene             | 8.11  | 128  | 19917    | 2.607 | ng    | # 79     |
| 37) 2-Methylnaphthalene     | 8.80  | 142  | 15943    | 3.099 | ng    | # 93     |
| 38) 1-Methylnaphthalene     | 8.90  | 142  | 10545    | 2.188 | ng    | # 97     |
| 50) Dimethylphthalate       | 9.56  | 163  | 11815    | 2.725 | ng    | # 89     |
| 78) Pyrene                  | 12.77 | 202  | 15005    | 2.114 | ng    | 97       |

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF100319\  
Data File : BF117337.D  
Acq On : 4 Oct 2019 00:38  
Operator : JU  
Sample : K5140-01 2X  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
HR-05-100219

Quant Time: Oct 04 06:53:31 2019  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF091319.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri Sep 13 16:23:17 2019  
Response via : Initial Calibration

