

Data Path : Z:\HPCHEM1\BNA F\DATA\BF013018\  
 Data File : BF102639.D  
 Acq On : 30 Jan 2018 15:10  
 Operator : SJ/JU  
 Sample : J1345-04  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 FLOOR-DRAIN

Quant Time: Jan 30 23:15:27 2018  
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF012218.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Sat Jan 27 20:48:40 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc    | Units | Dev(Min) |
|-----------------------------|-------|------|----------|---------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 6.71  | 152  | 155076   | 20.00   | ng    | 0.00     |
| 21) Naphthalene-d8          | 7.99  | 136  | 661412   | 20.00   | ng    | 0.00     |
| 38) Acenaphthene-d10        | 9.75  | 164  | 294379   | 20.00   | ng    | 0.00     |
| 63) Phenanthrene-d10        | 11.23 | 188  | 512179   | 20.00   | ng    | 0.00     |
| 75) Chrysene-d12            | 13.87 | 240  | 426734   | 20.00   | ng    | 0.00     |
| 86) Perylene-d12            | 15.30 | 264  | 328705   | 20.00   | ng    | 0.00     |
| System Monitoring Compounds |       |      |          |         |       |          |
| 5) 2-Fluorophenol           | 5.35  | 112  | 1260294  | 123.23  | ng    | 0.02     |
| 7) Phenol-d6                | 6.37  | 99   | 1448721  | 117.49  | ng    | 0.00     |
| 23) Nitrobenzene-d5         | 7.29  | 82   | 1028192  | 89.33   | ng    | 0.00     |
| 41) 2,4,6-Tribromophenol    | 10.54 | 330  | 347739   | 119.22  | ng    | 0.00     |
| 44) 2-Fluorobiphenyl        | 9.07  | 172  | 1842068  | 92.01   | ng    | 0.00     |
| 78) Terphenyl-d14           | 12.82 | 244  | 1654000  | 87.38   | ng    | 0.00     |
| Target Compounds            |       |      |          |         |       |          |
| 9) Benzaldehyde             | 6.27  | 77   | 164303   | 20.611  | ng    | 93       |
| 15) Benzyl Alcohol          | 6.92  | 79   | 4466272  | 513.376 | ng    | 98       |
| 31) Naphthalene             | 8.02  | 128  | 110389   | 3.343   | ng    | 97       |
| 32) Benzoic acid            | 7.79  | 122  | 33055    | 4.383   | ng    | 91       |
| 49) Dimethylphthalate       | 9.46  | 163  | 62937    | 2.587   | ng    | 99       |

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