

Data Path : Z:\HPCHEM1\BNA E\DATA\BE080216\  
 Data File : BE092120.D  
 Acq On : 2 Aug 2016 20:45  
 Operator : UM/SJ  
 Sample : H4152-01  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 BNA\_E  
 ClientSampleId :  
 GW-11-5.0-15.0

Quant Time: Aug 03 04:06:50 2016  
 Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-PAH-BE080216.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Aug 02 16:59:37 2016  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|-----------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 8.17  | 152  | 10089    | 5.00 | ng    | 0.00     |
| 6) Naphthalene-d8           | 10.99 | 136  | 43540    | 5.00 | ng    | 0.00     |
| 10) Acenaphthene-d10        | 14.85 | 164  | 23043    | 5.00 | ng    | 0.00     |
| 16) Phenanthrene-d10        | 17.56 | 188  | 48420    | 5.00 | ng    | -0.02    |
| 22) Chrysene-d12            | 21.75 | 240  | 61618    | 5.00 | ng    | 0.00     |
| 28) Perylene-d12            | 24.14 | 264  | 63249    | 5.00 | ng    | 0.00     |
| System Monitoring Compounds |       |      |          |      |       |          |
| 4) 2-Fluorophenol           | 5.69  | 112  | 13221    | 5.10 | ng    | 0.00     |
| 5) Phenol-d6                | 7.34  | 99   | 11495    | 3.33 | ng    | -0.01    |
| 7) Nitrobenzene-d5          | 9.34  | 82   | 12945    | 3.77 | ng    | -0.01    |
| 11) 2,4,6-Tribromophenol    | 16.33 | 330  | 6264     | 8.37 | ng    | 0.00     |
| 12) 2-Fluorobiphenyl        | 13.46 | 172  | 29695    | 4.07 | ng    | 0.00     |
| 24) Terphenyl-d14           | 20.19 | 244  | 40882    | 4.62 | ng    | -0.02    |

| Target Compounds | Qvalue |
|------------------|--------|
|------------------|--------|

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

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