

Data Path : Z:\HPCHEM1\BNA\_E\DATA\BE080316\  
 Data File : BE092156.D  
 Acq On : 3 Aug 2016 22:01  
 Operator : UM/SJ  
 Sample : H4176-17  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_E  
 ClientSampleId :  
 GW-35-6.0-15.0

Quant Time: Aug 04 05:51:02 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  | 12893    | 5.00   | ng    | 0.00           |
| 6) Naphthalene-d8           | 10.98 | 136  | 56632    | 5.00   | ng    | -0.01          |
| 10) Acenaphthene-d10        | 14.83 | 164  | 30599    | 5.00   | ng    | -0.02          |
| 16) Phenanthrene-d10        | 17.56 | 188  | 65255    | 5.00   | ng    | -0.02          |
| 22) Chrysene-d12            | 21.75 | 240  | 87380    | 5.00   | ng    | 0.00           |
| 28) Perylene-d12            | 24.14 | 264  | 89413    | 5.00   | ng    | 0.00           |
| System Monitoring Compounds |       |      |          |        |       |                |
| 4) 2-Fluorophenol           | 5.69  | 112  | 213963   | 64.62  | ng    | 0.00           |
| 5) Phenol-d6                | 7.34  | 99   | 197577   | 44.79  | ng    | -0.01          |
| 7) Nitrobenzene-d5          | 9.34  | 82   | 335129   | 75.00  | ng    | -0.01          |
| 11) 2,4,6-Tribromophenol    | 16.33 | 330  | 133897   | 134.76 | ng    | 0.00           |
| 12) 2-Fluorobiphenyl        | 13.46 | 172  | 606697   | 62.57  | ng    | 0.00           |
| 24) Terphenyl-d14           | 20.19 | 244  | 714538   | 56.94  | ng    | -0.02          |
| Target Compounds            |       |      |          |        |       |                |
| 18) Pentachlorophenol       | 17.23 | 266  | 1471     | 1.39   | ng    | Qvalue<br># 84 |

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

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