

Data Path : Z:\HPCHEM1\BNA E\Data\BE080416\  
 Data File : BE092190.D  
 Acq On : 4 Aug 2016 19:57  
 Operator : UM/SJ  
 Sample : H4227-04  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 BNA\_E  
 ClientSampleId :  
 KY038PS037-160725

Quant Time: Aug 05 03:36:31 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  | 12477    | 5.00 | ng    | 0.00     |
| 6) Naphthalene-d8           | 10.98 | 136  | 58050    | 5.00 | ng    | -0.01    |
| 10) Acenaphthene-d10        | 14.83 | 164  | 32995    | 5.00 | ng    | -0.02    |
| 16) Phenanthrene-d10        | 17.56 | 188  | 78687    | 5.00 | ng    | -0.02    |
| 22) Chrysene-d12            | 21.75 | 240  | 92403    | 5.00 | ng    | 0.00     |
| 28) Perylene-d12            | 24.14 | 264  | 91764    | 5.00 | ng    | 0.00     |
| System Monitoring Compounds |       |      |          |      |       |          |
| 4) 2-Fluorophenol           | 5.69  | 112  | 5589     | 1.74 | ng    | 0.00     |
| 5) Phenol-d6                | 7.35  | 99   | 6286     | 1.47 | ng    | 0.00     |
| 7) Nitrobenzene-d5          | 9.35  | 82   | 10663    | 2.33 | ng    | 0.00     |
| 11) 2,4,6-Tribromophenol    | 16.33 | 330  | 5027     | 4.69 | ng    | 0.00     |
| 12) 2-Fluorobiphenyl        | 13.46 | 172  | 27819    | 2.66 | ng    | 0.00     |
| 24) Terphenyl-d14           | 20.19 | 244  | 53565    | 4.04 | ng    | -0.02    |

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

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

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