

Data Path : Z:\HPCHEM1\BNA\_E\Data\BE061517\  
 Data File : BE093234.D  
 Acq On : 16 Jun 2017 9:12  
 Operator : SJ/MA  
 Sample : I3522-07  
 Misc :  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 BNA\_E  
 ClientSampleId :  
 F5A62

Quant Time: Jun 16 14:30:50 2017  
 Quant Method : Z:\HPCHEM1\BNA\_E\METHODS\SOM-EPA-SIM-BE060717.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Jun 16 05:36:31 2017  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|--------|--------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 7.74  | 152  | 2473     | 0.40   | ng/ul  | 0.00     |
| 2) Naphthalene-d8           | 10.52 | 136  | 12288    | 0.40   | ng/ul  | 0.00     |
| 6) Acenaphthene-d10         | 14.37 | 164  | 7708     | 0.40   | ng/ul  | 0.00     |
| 10) Phenanthrene-d10        | 17.10 | 188  | 16798    | 0.40   | ng/ul  | 0.00     |
| 16) Chrysene-d12            | 21.27 | 240  | 16507    | 0.40   | ng/ul  | 0.00     |
| 20) Perylene-d12            | 23.52 | 264  | 573770   | 0.40   | ng/ul  | -0.14    |
| System Monitoring Compounds |       |      |          |        |        |          |
| 4) 2-Methylnaphthalene-d10  | 12.11 | 152  | 3196     | 0.18   | ng/ul  | 0.00     |
| 14) Fluoranthene-d10        | 19.13 | 212  | 9528     | 0.21   | ng/ul  | 0.00     |
| Target Compounds            |       |      |          | Qvalue |        |          |
| 3) Naphthalene              | 10.56 | 128  | 2887     | 0.095  | ng/ul# | 94       |
| 5) 2-Methylnaphthalene      | 12.18 | 142  | 4831     | 0.232  | ng/ul  | 98       |
| 7) Acenaphthylene           | 14.08 | 152  | 193683   | 5.855  | ng/ul  | 96       |
| 8) Acenaphthene             | 14.43 | 153  | 33444    | 1.253  | ng/ul  | 98       |
| 9) Fluorene                 | 15.42 | 166  | 86675    | 2.770  | ng/ul  | 92       |
| 11) Pentachlorophenol       | 16.77 | 266  | 73       | 0.029  | ng/ul# | 86       |
| 12) Phenanthrene            | 17.14 | 178  | 2489630  | 53.866 | ng/ul# | 83       |
| 13) Anthracene              | 17.22 | 178  | 529275   | 13.153 | ng/ul# | 86       |
| 15) Fluoranthene            | 19.17 | 202  | 4723919  | 83.344 | ng/ul  | 84       |
| 17) Pyrene                  | 19.53 | 202  | 3743915  | 76.909 | ng/ul# | 89       |
| 18) Benzo(a)anthracene      | 21.25 | 228  | 2313870  | 52.551 | ng/ul# | 85       |
| 19) Chrysene                | 21.30 | 228  | 2266454  | 49.622 | ng/ul  | 95       |
| 21) Benzo(b)fluoranthene    | 22.95 | 252  | 2080013  | 1.195  | ng/ul  | 88       |
| 22) Benzo(k)fluoranthene    | 22.95 | 252  | 3076475  | 1.664  | ng/ul# | 90       |
| 23) Benzo(a)pyrene          | 23.47 | 252  | 1038197  | 0.631  | ng/ul# | 85       |
| 24) Indeno(1,2,3-cd)pyrene  | 25.93 | 276  | 116459   | 0.061  | ng/ul# | 74       |
| 25) Dibenzo(a,h)anthracene  | 26.11 | 278  | 45562    | 0.028  | ng/ul  | 95       |
| 26) Benzo(g,h,i)perylene    | 26.99 | 276  | 659726   | 0.404  | ng/ul  | 96       |

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

Data Path : Z:\HPCHEM1\BNA\_E\Data\BE061517\  
Data File : BE093234.D  
Acq On : 16 Jun 2017 9:12  
Operator : SJ/MA  
Sample : I3522-07  
Misc :  
ALS Vial : 27 Sample Multiplier: 1

Instrument :  
BNA\_E  
ClientSampleId :  
F5A62

Quant Time: Jun 16 14:30:50 2017  
Quant Method : Z:\HPCHEM1\BNA\_E\METHODS\SOM-EPA-SIM-BE060717.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri Jun 16 05:36:31 2017  
Response via : Initial Calibration

