

Data Path : Z:\HPCHEM1\BNA\_E\Data\BE110617\  
 Data File : BE094747.D  
 Acq On : 6 Nov 2017 11:11  
 Operator : SJ/JU  
 Sample : SSTDC00.4  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 BNA\_E  
 ClientSampleId :  
 SSTD0.477

Quant Time: Nov 07 00:07:37 2017  
 Quant Method : Z:\HPCHEM1\BNA\_E\METHODS\SOM-EPA-SIM-BE102517.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Mon Nov 06 00:30:51 2017  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|--------|--------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 7.92  | 152  | 1092     | 0.40   | ng/ul  | 0.00     |
| 2) Naphthalene-d8           | 10.70 | 136  | 6874     | 0.40   | ng/ul  | 0.00     |
| 6) Acenaphthene-d10         | 14.52 | 164  | 3737     | 0.40   | ng/ul  | 0.00     |
| 10) Phenanthrene-d10        | 17.27 | 188  | 8051     | 0.40   | ng/ul  | 0.02     |
| 16) Chrysene-d12            | 21.44 | 240  | 8242     | 0.40   | ng/ul  | 0.00     |
| 20) Perylene-d12            | 23.98 | 264  | 7807     | 0.40   | ng/ul  | 0.00     |
| System Monitoring Compounds |       |      |          |        |        |          |
| 4) 2-Methylnaphthalene-d10  | 12.29 | 152  | 4067     | 0.36   | ng/ul  | 0.00     |
| 14) Fluoranthene-d10        | 19.29 | 212  | 9332     | 0.39   | ng/ul  | 0.00     |
| Target Compounds            |       |      |          | Qvalue |        |          |
| 3) Naphthalene              | 10.75 | 128  | 6069     | 0.361  | ng/ul# | 95       |
| 5) 2-Methylnaphthalene      | 12.36 | 142  | 4102     | 0.349  | ng/ul  | 98       |
| 7) Acenaphthylene           | 14.25 | 152  | 6224     | 0.368  | ng/ul  | 97       |
| 8) Acenaphthene             | 14.58 | 153  | 4384     | 0.361  | ng/ul  | 96       |
| 9) Fluorene                 | 15.58 | 166  | 4875     | 0.357  | ng/ul  | 95       |
| 11) Pentachlorophenol       | 17.01 | 266  | 138      | 0.343  | ng/ul# | 86       |
| 12) Phenanthrene            | 17.31 | 178  | 7560     | 0.356  | ng/ul# | 92       |
| 13) Anthracene              | 17.39 | 178  | 8124     | 0.387  | ng/ul# | 90       |
| 15) Fluoranthene            | 19.32 | 202  | 9469     | 0.385  | ng/ul  | 84       |
| 17) Pyrene                  | 19.68 | 202  | 10140    | 0.398  | ng/ul# | 82       |
| 18) Benzo(a)anthracene      | 21.42 | 228  | 8944     | 0.380  | ng/ul# | 90       |
| 19) Chrysene                | 21.47 | 228  | 8814     | 0.362  | ng/ul# | 90       |
| 21) Benzo(b)fluoranthene    | 23.19 | 252  | 8313     | 0.379  | ng/ul  | 87       |
| 22) Benzo(k)fluoranthene    | 23.24 | 252  | 8912     | 0.379  | ng/ul# | 84       |
| 23) Benzo(a)pyrene          | 23.86 | 252  | 8308     | 0.378  | ng/ul# | 85       |
| 24) Indeno(1,2,3-cd)pyrene  | 26.70 | 276  | 7699     | 0.339  | ng/ul# | 81       |
| 25) Dibenzo(a,h)anthracene  | 26.69 | 278  | 6877     | 0.359  | ng/ul# | 73       |
| 26) Benzo(g,h,i)perylene    | 27.54 | 276  | 5708     | 0.313  | ng/ul# | 68       |

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

Data Path : Z:\HPCHEM1\BNA\_E\Data\BE110617\  
Data File : BE094747.D  
Acq On : 6 Nov 2017 11:11  
Operator : SJ/JU  
Sample : SSTDCCC0.4  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
BNA\_E  
ClientSampleId :  
SSTD0.477

Quant Time: Nov 07 00:07:37 2017  
Quant Method : Z:\HPCHEM1\BNA\_E\METHODS\SOM-EPA-SIM-BE102517.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Mon Nov 06 00:30:51 2017  
Response via : Initial Calibration

