

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\  
 Data File : BE097296.D  
 Acq On : 17 Aug 2018 14:09  
 Operator : SJ/JU  
 Sample : SSTDICV0.4  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_E  
 ClientSampleId :  
 SICV07

Quant Time: Aug 17 14:55:00 2018  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Aug 17 14:15:15 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|--------|--------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 7.39  | 152  | 944      | 0.40   | ng/ul  | 0.00     |
| 2) Naphthalene-d8           | 10.13 | 136  | 4782     | 0.40   | ng/ul  | 0.00     |
| 6) Acenaphthene-d10         | 14.02 | 164  | 2440     | 0.40   | ng/ul  | 0.00     |
| 10) Phenanthrene-d10        | 16.77 | 188  | 5570     | 0.40   | ng/ul  | 0.00     |
| 16) Chrysene-d12            | 20.98 | 240  | 4784     | 0.40   | ng/ul  | 0.00     |
| 20) Perylene-d12            | 23.22 | 264  | 3998     | 0.40   | ng/ul  | 0.00     |
| System Monitoring Compounds |       |      |          |        |        |          |
| 4) 2-Methylnaphthalene-d10  | 11.72 | 152  | 3016     | 0.39   | ng/ul  | 0.00     |
| 14) Fluoranthene-d10        | 18.81 | 212  | 5798     | 0.39   | ng/ul  | 0.00     |
| Target Compounds            |       |      |          | Ovalue |        |          |
| 3) Naphthalene              | 10.18 | 128  | 4670     | 0.400  | ng/ul# | 93       |
| 5) 2-Methylnaphthalene      | 11.80 | 142  | 3002     | 0.399  | ng/ul  | 99       |
| 7) Acenaphthylene           | 13.73 | 152  | 4383     | 0.398  | ng/ul  | 98       |
| 8) Acenaphthene             | 14.08 | 153  | 3161     | 0.399  | ng/ul# | 88       |
| 9) Fluorene                 | 15.08 | 166  | 3423     | 0.397  | ng/ul  | 91       |
| 11) Pentachlorophenol       | 16.44 | 266  | 115      | 0.318  | ng/ul  | 95       |
| 12) Phenanthrene            | 16.81 | 178  | 5732     | 0.398  | ng/ul# | 89       |
| 13) Anthracene              | 16.90 | 178  | 4737     | 0.393  | ng/ul# | 92       |
| 15) Fluoranthene            | 18.84 | 202  | 6052     | 0.396  | ng/ul  | 85       |
| 17) Pyrene                  | 19.20 | 202  | 5871     | 0.406  | ng/ul# | 81       |
| 18) Benzo(a)anthracene      | 20.96 | 228  | 4611     | 0.389  | ng/ul# | 86       |
| 19) Chrysene                | 21.01 | 228  | 5705     | 0.403  | ng/ul  | 96       |
| 21) Benzo(b)fluoranthene    | 22.54 | 252  | 4277     | 0.395  | ng/ul  | 85       |
| 22) Benzo(k)fluoranthene    | 22.58 | 252  | 5461     | 0.406  | ng/ul# | 88       |
| 23) Benzo(a)pyrene          | 23.12 | 252  | 3841     | 0.384  | ng/ul# | 82       |
| 24) Indeno(1,2,3-cd)pyrene  | 25.54 | 276  | 4925     | 0.396  | ng/ul# | 76       |
| 25) Dibenzo(a,h)anthracene  | 25.55 | 278  | 3994     | 0.397  | ng/ul  | 95       |
| 26) Benzo(g,h,i)perylene    | 26.22 | 276  | 3882     | 0.390  | ng/ul  | 93       |

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE081718\  
Data File : BE097296.D  
Acq On : 17 Aug 2018 14:09  
Operator : SJ/JU  
Sample : SSTDICV0.4  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_E  
ClientSampleId :  
SICV07

Quant Time: Aug 17 14:55:00 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE081718.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri Aug 17 14:15:15 2018  
Response via : Initial Calibration

