

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_E\DATA\BE070618\  
 Data File : BE096866.D  
 Acq On : 6 Jul 2018 23:03  
 Operator : SJ/JU  
 Sample : J3721-10  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 BNA\_E  
 ClientSampleId :  
 F1H21

Manual Integrations  
 APPROVED

Sohil  
 7/9/2018 4:14:12 PM

Quant Time: Jul 09 09:03:33 2018  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_E\METHODS\SOM-EPA-SIM-BE070618.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Sat Jul 07 07:26:18 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|--------|--------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 7.40  | 152  | 3944     | 0.40   | ng/ul  | 0.00     |
| 2) Naphthalene-d8           | 10.14 | 136  | 21228    | 0.40   | ng/ul  | 0.00     |
| 6) Acenaphthene-d10         | 14.03 | 164  | 13765    | 0.40   | ng/ul  | 0.00     |
| 10) Phenanthrene-d10        | 16.78 | 188  | 32589m   | 0.40   | ng/ul  | 0.00     |
| 16) Chrysene-d12            | 20.98 | 240  | 31570m   | 0.40   | ng/ul  | 0.00     |
| 20) Perylene-d12            | 23.22 | 264  | 26417m   | 0.40   | ng/ul  | 0.00     |
| System Monitoring Compounds |       |      |          |        |        |          |
| 4) 2-Methylnaphthalene-d10  | 11.74 | 152  | 12360    | 0.36   | ng/ul  | 0.00     |
| 14) Fluoranthene-d10        | 18.81 | 212  | 32917m   | 0.41   | ng/ul  | 0.00     |
| Target Compounds            |       |      |          | Qvalue |        |          |
| 3) Naphthalene              | 10.19 | 128  | 16994    | 0.331  | ng/ul# | 91       |
| 5) 2-Methylnaphthalene      | 11.82 | 142  | 2909     | 0.083  | ng/ul  | 97       |
| 7) Acenaphthylene           | 13.74 | 152  | 39552    | 0.701  | ng/ul  | 96       |
| 8) Acenaphthene             | 14.09 | 153  | 4465     | 0.096  | ng/ul  | 96       |
| 9) Fluorene                 | 15.08 | 166  | 3351     | 0.070  | ng/ul  | 93       |
| 12) Phenanthrene            | 16.82 | 178  | 26769m   | 0.319  | ng/ul  |          |
| 13) Anthracene              | 16.91 | 178  | 32177m   | 0.451  | ng/ul  |          |
| 15) Fluoranthene            | 18.84 | 202  | 302537m  | 3.380  | ng/ul  |          |
| 17) Pyrene                  | 19.21 | 202  | 656927   | 6.339  | ng/ul# | 79       |
| 18) Benzo(a)anthracene      | 20.96 | 228  | 297576m  | 3.996  | ng/ul  |          |
| 19) Chrysene                | 21.02 | 228  | 414077   | 4.292  | ng/ul  | 98       |
| 21) Benzo(b)fluoranthene    | 22.54 | 252  | 1070276m | 14.844 | ng/ul  |          |
| 22) Benzo(k)fluoranthene    | 22.58 | 252  | 250614m  | 3.184  | ng/ul  |          |
| 23) Benzo(a)pyrene          | 23.12 | 252  | 537783m  | 8.818  | ng/ul  |          |
| 24) Indeno(1,2,3-cd)pyrene  | 25.50 | 276  | 359613m  | 5.681  | ng/ul  |          |
| 25) Dibenzo(a,h)anthracene  | 25.52 | 278  | 84951m   | 1.689  | ng/ul  |          |
| 26) Benzo(g,h,i)perylene    | 26.21 | 276  | 294752m  | 4.797  | ng/ul  |          |

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_E\DATA\BE070618\  
Data File : BE096866.D  
Acq On : 6 Jul 2018 23:03  
Operator : SJ/JU  
Sample : J3721-10  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
BNA\_E  
ClientSampleId :  
F1H21

Manual Integrations  
APPROVED

Sohil  
7/9/2018 4:14:12 PM

Quant Time: Jul 09 09:03:33 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_E\METHODS\SOM-EPA-SIM-BE070618.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Sat Jul 07 07:26:18 2018  
Response via : Initial Calibration

