

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090420\  
 Data File : BN011717.D  
 Acq On : 05 Sep 2020 01:23  
 Operator : CG/JU  
 Sample : L3840-03  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :

Quant Time: Sep 05 06:07:07 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN081220.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Sat Sep 05 05:40:34 2020  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|--------|--------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 7.74  | 152  | 2417     | 0.40   | ng/ul  | 0.00     |
| 2) Naphthalene-d8           | 10.52 | 136  | 9440     | 0.40   | ng/ul  | 0.00     |
| 6) Acenaphthene-d10         | 14.38 | 164  | 5353     | 0.40   | ng/ul  | 0.00     |
| 10) Phenanthrene-d10        | 17.12 | 188  | 11452m   | 0.40   | ng/ul  | 0.00     |
| 16) Chrysene-d12            | 21.31 | 240  | 10093    | 0.40   | ng/ul  | 0.00     |
| 20) Perylene-d12            | 23.56 | 264  | 10352    | 0.40   | ng/ul  | 0.00     |
| System Monitoring Compounds |       |      |          |        |        |          |
| 4) 2-Methylnaphthalene-d10  | 12.12 | 152  | 3209     | 0.24   | ng/ul  | 0.00     |
| 14) Fluoranthene-d10        | 19.15 | 212  | 6831     | 0.21   | ng/ul  | 0.00     |
| Target Compounds            |       |      |          | Ovalue |        |          |
| 3) Naphthalene              | 10.57 | 128  | 1147     | 0.042  | ng/ul# | 87       |
| 7) Acenaphthylene           | 14.10 | 152  | 1254     | 0.047  | ng/ul# | 91       |
| 12) Phenanthrene            | 17.16 | 178  | 1160     | 0.030  | ng/ul# | 90       |
| 13) Anthracene              | 17.25 | 178  | 1395     | 0.044  | ng/ul# | 91       |
| 15) Fluoranthene            | 19.19 | 202  | 3082     | 0.069  | ng/ul  | 94       |
| 17) Pyrene                  | 19.55 | 202  | 8587m    | 0.218  | ng/ul  |          |
| 18) Benzo(a)anthracene      | 21.30 | 228  | 3132     | 0.092  | ng/ul  | 92       |
| 19) Chrysene                | 21.35 | 228  | 6786     | 0.149  | ng/ul  | 98       |
| 21) Benzo(b)fluoranthene    | 22.89 | 252  | 15277m   | 0.340  | ng/ul  |          |
| 22) Benzo(k)fluoranthene    | 22.93 | 252  | 5795m    | 0.116  | ng/ul  |          |
| 23) Benzo(a)pyrene          | 23.46 | 252  | 9589     | 0.254  | ng/ul# | 93       |
| 24) Indeno(1,2,3-cd)pyrene  | 25.82 | 276  | 6911     | 0.135  | ng/ul  | 99       |
| 25) Dibenzo(a,h)anthracene  | 25.83 | 278  | 2005     | 0.048  | ng/ul# | 70       |
| 26) Benzo(g,h,i)perylene    | 26.51 | 276  | 6576     | 0.137  | ng/ul  | 95       |

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN090420\  
Data File : BN011717.D  
Acq On : 05 Sep 2020 01:23  
Operator : CG/JU  
Sample : L3840-03  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :

Quant Time: Sep 05 06:07:07 2020  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN081220.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Sat Sep 05 05:40:34 2020  
Response via : Initial Calibration

