

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120618\  
 Data File : BN003755.D  
 Acq On : 07 Dec 2018 06:29  
 Operator : JU/SJ  
 Sample : J6227-18  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 F9E63

Manual Integrations  
 APPROVED

mohammad  
 12/10/2018 12:21:10 PM

Quant Time: Dec 07 08:11:56 2018  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111918.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Dec 07 04:08:50 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|-------|--------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 7.84  | 152  | 5385     | 0.40  | ng/ul  | 0.00     |
| 2) Naphthalene-d8           | 10.63 | 136  | 22379    | 0.40  | ng/ul  | 0.00     |
| 6) Acenaphthene-d10         | 14.47 | 164  | 12364    | 0.40  | ng/ul  | 0.00     |
| 10) Phenanthrene-d10        | 17.21 | 188  | 26488m   | 0.40  | ng/ul  | 0.00     |
| 16) Chrysene-d12            | 21.39 | 240  | 22461m   | 0.40  | ng/ul  | 0.00     |
| 20) Perylene-d12            | 23.70 | 264  | 16926m   | 0.40  | ng/ul  | 0.00     |
| System Monitoring Compounds |       |      |          |       |        |          |
| 4) 2-Methylnaphthalene-d10  | 12.22 | 152  | 10364    | 0.30  | ng/ul  | 0.00     |
| 14) Fluoranthene-d10        | 19.24 | 212  | 22431m   | 0.29  | ng/ul  | 0.00     |
| Target Compounds            |       |      |          |       |        |          |
| 12) Phenanthrene            | 17.25 | 178  | 3667     | 0.042 | ng/ul  | 95       |
| 17) Pyrene                  | 19.63 | 202  | 3007     | 0.037 | ng/ul# | 89       |
| 19) Chrysene                | 21.43 | 228  | 2508     | 0.031 | ng/ul# | 91       |

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120618\  
Data File : BN003755.D  
Acq On : 07 Dec 2018 06:29  
Operator : JU/SJ  
Sample : J6227-18  
Misc :  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
F9E63

Quant Time: Dec 07 08:11:56 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN111918.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri Dec 07 04:08:50 2018  
Response via : Initial Calibration

Manual Integrations  
APPROVED

mohammad  
12/10/2018 12:21:10 PM

