

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\  
 Data File : BN006916.D  
 Acq On : 19 Jul 2019 06:36  
 Operator : HP/JU  
 Sample : K3764-23  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 A52H3

Manual Integrations  
 APPROVED

mohammad  
 7/19/2019 4:00:18 PM

Quant Time: Jul 19 07:47:36 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Jul 19 03:57:16 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|---------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.58  | 152  | 3422     | 0.40 | ng/ul | -0.02    |
| 2) Naphthalene-d8         | 10.35 | 136  | 12470    | 0.40 | ng/ul | -0.02    |
| 6) Acenaphthene-d10       | 14.24 | 164  | 6325     | 0.40 | ng/ul | 0.00     |
| 10) Phenanthrene-d10      | 17.00 | 188  | 13594m   | 0.40 | ng/ul | -0.02    |
| 16) Chrysene-d12          | 21.23 | 240  | 11082m   | 0.40 | ng/ul | -0.01    |
| 20) Perylene-d12          | 23.45 | 264  | 10262m   | 0.40 | ng/ul | -0.03    |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|-----------------------------|-------|------|----------|------|-------|----------|
| 4) 2-Methylnaphthalene-d10  | 11.98 | 152  | 3623     | 0.19 | ng/ul | 0.00     |
| 14) Fluoranthene-d10        | 19.05 | 212  | 8567m    | 0.22 | ng/ul | -0.01    |

| Target Compounds | Ovalue |
|------------------|--------|
|------------------|--------|

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN071819\  
Data File : BN006916.D  
Acq On : 19 Jul 2019 06:36  
Operator : HP/JU  
Sample : K3764-23  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
A52H3

Manual Integrations  
APPROVED

mohammad  
7/19/2019 4:00:18 PM

Quant Time: Jul 19 07:47:36 2019  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA N\METHODS\SOM-EPA-SIM-BN062719.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri Jul 19 03:57:16 2019  
Response via : Initial Calibration

