

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN120118\  
 Data File : BN003671.D  
 Acq On : 01 Dec 2018 21:43  
 Operator : JU/SJ  
 Sample : J6096-22  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 A4188

Manual Integrations  
 APPROVED

mohammad  
 12/3/2018 5:02:02 PM

Quant Time: Dec 03 03:00:58 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 : Mon Dec 03 02:00:08 2018  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|---------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.84  | 152  | 6107     | 0.40 | ng/ul | 0.00     |
| 2) Naphthalene-d8         | 10.64 | 136  | 25029    | 0.40 | ng/ul | 0.00     |
| 6) Acenaphthene-d10       | 14.48 | 164  | 14359    | 0.40 | ng/ul | 0.00     |
| 10) Phenanthrene-d10      | 17.22 | 188  | 31121m   | 0.40 | ng/ul | 0.00     |
| 16) Chrysene-d12          | 21.39 | 240  | 28078m   | 0.40 | ng/ul | 0.00     |
| 20) Perylene-d12          | 23.70 | 264  | 23879m   | 0.40 | ng/ul | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|-----------------------------|-------|------|----------|------|-------|----------|
| 4) 2-Methylnaphthalene-d10  | 12.23 | 152  | 13806    | 0.36 | ng/ul | 0.00     |
| 14) Fluoranthene-d10        | 19.24 | 212  | 32553m   | 0.36 | ng/ul | 0.00     |

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

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

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