

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM081219\  
 Data File : BM022069.D  
 Acq On : 13 Aug 2019 14:31  
 Operator : HP/JU  
 Sample : K4117-07  
 Misc :  
 ALS Vial : 49 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 JLLF5

Manual Integrations  
 APPROVED

mohammad  
 8/15/2019 5:07:16 PM

Quant Time: Aug 13 17:43:39 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-SIM-BM080319.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Aug 13 17:32:01 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|---------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.61  | 152  | 798      | 0.40 | ng/ul | -0.02    |
| 2) Naphthalene-d8         | 10.38 | 136  | 3343     | 0.40 | ng/ul | -0.04    |
| 6) Acenaphthene-d10       | 14.26 | 164  | 1799     | 0.40 | ng/ul | -0.02    |
| 10) Phenanthrene-d10      | 17.01 | 188  | 4180m    | 0.40 | ng/ul | 0.01     |
| 16) Chrysene-d12          | 21.23 | 240  | 3812     | 0.40 | ng/ul | 0.00     |
| 20) Perylene-d12          | 23.44 | 264  | 4414     | 0.40 | ng/ul | -0.02    |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|-----------------------------|-------|------|----------|------|-------|----------|
| 4) 2-Methylnaphthalene-d10  | 12.00 | 152  | 1577     | 0.29 | ng/ul | -0.02    |
| 14) Fluoranthene-d10        | 19.05 | 212  | 3745     | 0.27 | ng/ul | -0.02    |

| Target Compounds | Qvalue |
|------------------|--------|
|------------------|--------|

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

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