

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM031618\  
 Data File : BM014615.D  
 Acq On : 16 Mar 2018 20:56  
 Operator : SJ/JU  
 Sample : J1918-20  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 BEL78

Manual Integrations  
 APPROVED

Sohil  
 3/19/2018 2:25:25 PM

Quant Time: Mar 17 01:03:35 2018  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM031518-PAH.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat Mar 17 00:41:33 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 7.45  | 152  | 71959    | 20.00 | ng/ul | -0.01    |
| 2) Naphthalene-d8           | 10.23 | 136  | 285931   | 20.00 | ng/ul | 0.00     |
| 6) Acenaphthene-d10         | 14.12 | 164  | 156973   | 20.00 | ng/ul | -0.01    |
| 12) Phenanthrene-d10        | 16.89 | 188  | 328209   | 20.00 | ng/ul | -0.01    |
| 18) Chrysene-d12            | 21.12 | 240  | 232701   | 20.00 | ng/ul | -0.01    |
| 23) Perylene-d12            | 23.29 | 264  | 228509   | 20.00 | ng/ul | -0.02    |
| System Monitoring Compounds |       |      |          |       |       |          |
| 3) 2,4-Dichlorophenol-d3    | 9.89  | 165  | 136146m  | 30.81 | ng/ul | -0.01    |
| 7) Acenaphthylene-d8        | 13.82 | 160  | 554265   | 33.04 | ng/ul | 0.00     |
| 10) Fluorene-d10            | 15.13 | 176  | 337836   | 30.74 | ng/ul | 0.00     |
| 15) Anthracene-d10          | 16.99 | 188  | 477150   | 30.37 | ng/ul | -0.01    |
| 19) Pyrene-d10              | 19.31 | 212  | 471618   | 33.72 | ng/ul | 0.00     |
| 26) Benzo(a)pyrene-d12      | 23.14 | 264  | 371111   | 33.57 | ng/ul | -0.02    |

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

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

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