

Data Path : Z:\HPCHEM1\BNA N\DATA\BN042018\  
 Data File : BN000810.D  
 Acq On : 20 Apr 2018 23:39  
 Operator : JU/SJ  
 Sample : J2355-13  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 A3Y28

Quant Time: Apr 21 02:48:39 2018  
 Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN041918-PAH.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat Apr 21 02:47:17 2018  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.62  | 152  | 127003   | 20.00 | ng/ul | 0.00     |
| 2) Naphthalene-d8         | 10.39 | 136  | 547688   | 20.00 | ng/ul | 0.00     |
| 6) Acenaphthene-d10       | 14.25 | 164  | 280805   | 20.00 | ng/ul | 0.00     |
| 12) Phenanthrene-d10      | 17.00 | 188  | 576687   | 20.00 | ng/ul | 0.00     |
| 18) Chrysene-d12          | 21.20 | 240  | 550869   | 20.00 | ng/ul | 0.00     |
| 23) Perylene-d12          | 23.39 | 264  | 574081   | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|-------|------|----------|-------|-------|----------|
| 3) 2,4-Dichlorophenol-d3    | 10.01 | 165  | 249804   | 32.06 | ng/ul | 0.00     |
| 7) Acenaphthylene-d8        | 13.95 | 160  | 957530   | 35.43 | ng/ul | 0.00     |
| 10) Fluorene-d10            | 15.25 | 176  | 624169   | 34.46 | ng/ul | 0.00     |
| 15) Anthracene-d10          | 17.10 | 188  | 914938   | 34.32 | ng/ul | 0.00     |
| 19) Pyrene-d10              | 19.40 | 212  | 969400   | 34.97 | ng/ul | 0.00     |
| 26) Benzo(a)pyrene-d12      | 23.26 | 264  | 934710   | 34.53 | ng/ul | 0.00     |

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

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

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