

Data Path : Z:\HPCHEM1\BNA N\DATA\BN042018\  
 Data File : BN000802.D  
 Acq On : 20 Apr 2018 19:02  
 Operator : JU/SJ  
 Sample : J2355-11  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 A3Y26

Quant Time: Apr 21 02:47:58 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 | 7.63  | 152  | 118191   | 20.00 | ng/ul | 0.00     |
| 2) Naphthalene-d8         | 10.39 | 136  | 502458   | 20.00 | ng/ul | 0.00     |
| 6) Acenaphthene-d10       | 14.25 | 164  | 252316   | 20.00 | ng/ul | 0.00     |
| 12) Phenanthrene-d10      | 17.00 | 188  | 509083   | 20.00 | ng/ul | 0.00     |
| 18) Chrysene-d12          | 21.20 | 240  | 477783   | 20.00 | ng/ul | 0.00     |
| 23) Perylene-d12          | 23.39 | 264  | 501539   | 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  | 116207   | 16.26 | ng/ul | 0.00     |
| 7) Acenaphthylene-d8        | 13.95 | 160  | 454198   | 18.70 | ng/ul | 0.00     |
| 10) Fluorene-d10            | 15.25 | 176  | 309251   | 19.00 | ng/ul | 0.00     |
| 15) Anthracene-d10          | 17.10 | 188  | 452177   | 19.21 | ng/ul | 0.00     |
| 19) Pyrene-d10              | 19.40 | 212  | 474108   | 19.72 | ng/ul | 0.00     |
| 26) Benzo(a)pyrene-d12      | 23.26 | 264  | 446764   | 18.89 | ng/ul | 0.00     |

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

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

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