

Data Path : Z:\HPCHEM1\BNA M\DATA\BM040617\  
 Data File : BM009555.D  
 Acq On : 05 Apr 2017 13:05  
 Operator : SJ/MA  
 Sample : PB98021BL  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SBLK21

Quant Time: Apr 05 13:41:12 2017  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM040417-PAH.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Apr 05 13:39:58 2017  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.85  | 152  | 118106   | 20.00 | ng/ul | 0.00     |
| 2) Naphthalene-d8         | 10.64 | 136  | 501729   | 20.00 | ng/ul | 0.00     |
| 6) Acenaphthene-d10       | 14.49 | 164  | 281215   | 20.00 | ng/ul | 0.00     |
| 12) Phenanthrene-d10      | 17.23 | 188  | 663824   | 20.00 | ng/ul | 0.00     |
| 18) Chrysene-d12          | 21.41 | 240  | 841716   | 20.00 | ng/ul | 0.00     |
| 23) Perylene-d12          | 23.73 | 264  | 757578   | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|-------|------|----------|-------|-------|----------|
| 3) 2,4-Dichlorophenol-d3    | 10.26 | 165  | 220172   | 28.54 | ng/uL | 0.00     |
| 7) Acenaphthylene-d8        | 14.18 | 160  | 854433   | 31.00 | ng/ul | 0.00     |
| 10) Fluorene-d10            | 15.48 | 176  | 635662   | 32.07 | ng/ul | 0.00     |
| 15) Anthracene-d10          | 17.33 | 188  | 1004770  | 31.64 | ng/ul | 0.00     |
| 19) Pyrene-d10              | 19.63 | 212  | 1138492  | 32.91 | ng/ul | 0.00     |
| 26) Benzo(a)pyrene-d12      | 23.59 | 264  | 1188277  | 35.53 | ng/ul | 0.00     |

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

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

Data Path : Z:\HPCHEM1\BNA M\DATA\BM040617\  
Data File : BM009555.D  
Acq On : 05 Apr 2017 13:05  
Operator : SJ/MA  
Sample : PB98021BL  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
SBLK21

Quant Time: Apr 05 13:41:12 2017  
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM040417-PAH.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Apr 05 13:39:58 2017  
Response via : Initial Calibration

