

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM032118\  
 Data File : BM014634.D  
 Acq On : 21 Mar 2018 10:56  
 Operator : SJ/JU  
 Sample : PB107495BL  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SBLK95

Manual Integrations  
 APPROVED

Sohil  
 3/22/2018 6:50:18 PM

Quant Time: Mar 22 01:58:27 2018  
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM031518-PAH.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Mar 22 01:49:10 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|-----------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 7.45  | 152  | 54313    | 20.00 | ng/ul | 0.00     |
| 2) Naphthalene-d8           | 10.22 | 136  | 213627   | 20.00 | ng/ul | 0.00     |
| 6) Acenaphthene-d10         | 14.12 | 164  | 111892   | 20.00 | ng/ul | 0.00     |
| 12) Phenanthrene-d10        | 16.89 | 188  | 244717   | 20.00 | ng/ul | 0.00     |
| 18) Chrysene-d12            | 21.11 | 240  | 157708   | 20.00 | ng/ul | 0.00     |
| 23) Perylene-d12            | 23.27 | 264  | 148990   | 20.00 | ng/ul | 0.00     |
| System Monitoring Compounds |       |      |          |       |       |          |
| 3) 2,4-Dichlorophenol-d3    | 9.87  | 165  | 107870m  | 32.67 | ng/ul | 0.00     |
| 7) Acenaphthylene-d8        | 13.81 | 160  | 421049   | 35.21 | ng/ul | 0.00     |
| 10) Fluorene-d10            | 15.13 | 176  | 275243   | 35.14 | ng/ul | 0.00     |
| 15) Anthracene-d10          | 16.99 | 188  | 429246m  | 36.64 | ng/ul | 0.00     |
| 19) Pyrene-d10              | 19.30 | 212  | 439760   | 46.39 | ng/ul | 0.00     |
| 26) Benzo(a)pyrene-d12      | 23.14 | 264  | 281225   | 39.02 | ng/ul | 0.00     |

Target Compounds Qvalue

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

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