

Data Path : Z:\HPCHEM1\BNA\_M\Data\BM112216\  
 Data File : BM007992.D  
 Acq On : 22 Nov 2016 13:45  
 Operator : UM/SJ  
 Sample : H5622-21  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 A4WL8

Quant Time: Nov 22 15:35:53 2016  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM-EPA-SIM-BM112116.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Nov 22 15:01:04 2016  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|------|--------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 7.73  | 152  | 482      | 0.40 | ng/ul  | -0.02    |
| 2) Naphthalene-d8           | 10.50 | 136  | 1647     | 0.40 | ng/ul  | -0.02    |
| 6) Acenaphthene-d10         | 14.35 | 164  | 1073     | 0.40 | ng/ul  | -0.02    |
| 10) Phenanthrene-d10        | 17.19 | 188  | 161504   | 0.40 | ng/ul  | 0.09     |
| 16) Chrysene-d12            | 21.30 | 240  | 2677     | 0.40 | ng/ul  | 0.00     |
| 20) Perylene-d12            | 23.39 | 264  | 153684   | 0.40 | ng/ul  | -0.16    |
| System Monitoring Compounds |       |      |          |      |        |          |
| 4) 2-Methylnaphthalene-d10  | 12.10 | 152  | 761      | 0.33 | ng/ul  | -0.02    |
| 14) Fluoranthene-d10        | 19.14 | 212  | 2240     | 0.00 | ng/ul  | 0.00     |
| Target Compounds            |       |      |          |      |        |          |
| 3) Naphthalene              | 10.55 | 128  | 108      | 0.02 | ng/ul# | 1        |
| 8) Acenaphthene             | 14.42 | 153  | 325      | 0.09 | ng/ul  | 93       |
| 9) Fluorene                 | 15.41 | 166  | 91       | 0.02 | ng/ul# | 73       |
| 17) Pyrene                  | 19.50 | 202  | 641      | 0.07 | ng/ul# | 1        |
| 19) Chrysene                | 21.33 | 228  | 243      | 0.02 | ng/ul# | 13       |

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

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