

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061521\  
 Data File : BM030459.D  
 Acq On : 15 Jun 2021 23:22  
 Operator : CG/JU  
 Sample : PB137066BS  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SLCS066

Quant Time: Jun 16 01:49:12 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM060121.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Jun 15 20:50:06 2021  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|--------|--------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 7.83  | 152  | 4170     | 0.40   | ng/ul  | 0.00     |
| 4) Naphthalene-d8           | 10.62 | 136  | 14120    | 0.40   | ng/ul  | 0.00     |
| 9) Acenaphthene-d10         | 14.45 | 164  | 7313     | 0.40   | ng/ul  | 0.00     |
| 13) Phenanthrene-d10        | 17.19 | 188  | 12747    | 0.40   | ng/ul  | 0.00     |
| 17) Chrysene-d12            | 21.35 | 240  | 8484     | 0.40   | ng/ul  | 0.00     |
| 23) Perylene-d12            | 23.63 | 264  | 7985     | 0.40   | ng/ul  | 0.00     |
| System Monitoring Compounds |       |      |          |        |        |          |
| 3) 1,4-Dioxane-d8           | 3.31  | 96   | 2813     | 0.69   | ng/ul  | 0.00     |
| 6) 2-Methylnaphthalene-d10  | 12.21 | 152  | 6655     | 0.33   | ng/ul  | 0.00     |
| 18) Fluoranthene-d10        | 19.21 | 212  | 10541    | 0.37   | ng/ul  | 0.00     |
| Target Compounds            |       |      |          | Ovalue |        |          |
| 2) 1,4-Dioxane              | 3.34  | 88   | 7269     | 1.647  | ng/ul# | 84       |
| 5) Naphthalene              | 10.67 | 128  | 12856    | 0.308  | ng/ul  | 99       |
| 7) 2-Methylnaphthalene      | 12.28 | 142  | 8174     | 0.290  | ng/ul  | 99       |
| 8) 1-Methylnaphthalene      | 12.50 | 142  | 7843     | 0.290  | ng/ul  | 100      |
| 10) Acenaphthylene          | 14.18 | 152  | 8972     | 0.258  | ng/ul  | 98       |
| 11) Acenaphthene            | 14.52 | 153  | 8423     | 0.284  | ng/ul  | 99       |
| 12) Fluorene                | 15.50 | 166  | 9040     | 0.268  | ng/ul  | 99       |
| 14) Pentachlorophenol       | 16.88 | 266  | 1711     | 0.431  | ng/ul  | 99       |
| 15) Phenanthrene            | 17.23 | 178  | 13514    | 0.293  | ng/ul  | 98       |
| 16) Anthracene              | 17.33 | 178  | 10992    | 0.279  | ng/ul  | 99       |
| 19) Fluoranthene            | 19.24 | 202  | 14419    | 0.334  | ng/ul  | 98       |
| 20) Pyrene                  | 19.60 | 202  | 15010    | 0.342  | ng/ul  | 99       |
| 21) Benzo(a)anthracene      | 21.34 | 228  | 10995    | 0.323  | ng/ul  | 99       |
| 22) Chrysene                | 21.39 | 228  | 13285    | 0.363  | ng/ul  | 99       |
| 24) Benzo(b)fluoranthene    | 22.94 | 252  | 12969    | 0.327  | ng/ul  | 95       |
| 25) Benzo(k)fluoranthene    | 22.99 | 252  | 13550    | 0.360  | ng/ul  | 95       |
| 26) Benzo(a)pyrene          | 23.53 | 252  | 11392    | 0.355  | ng/ul  | 92       |
| 27) Indeno(1,2,3-cd)pyrene  | 25.94 | 276  | 14728    | 0.347  | ng/ul# | 91       |
| 28) Dibenzo(a,h)anthracene  | 25.95 | 278  | 11631    | 0.338  | ng/ul  | 94       |
| 29) Benzo(g,h,i)perylene    | 26.63 | 276  | 13553    | 0.366  | ng/ul  | 96       |

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061521\  
Data File : BM030459.D  
Acq On : 15 Jun 2021 23:22  
Operator : CG/JU  
Sample : PB137066BS  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
SLCS066

Quant Time: Jun 16 01:49:12 2021  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\SFAM-EPA-SIM-BM060121.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Tue Jun 15 20:50:06 2021  
Response via : Initial Calibration

