

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122118\  
 Data File : BM018353.D  
 Acq On : 21 Dec 2018 10:38  
 Operator : JU/SJ  
 Sample : J6426-11DL 5X  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :

Quant Time: Dec 21 12:40:47 2018  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM121518.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Sat Dec 15 21:39:37 2018  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.49  | 152  | 100289   | 20.00 | ng    | -0.02    |
| 21) Naphthalene-d8        | 10.25 | 136  | 421980   | 20.00 | ng    | -0.02    |
| 39) Acenaphthene-d10      | 14.14 | 164  | 249971   | 20.00 | ng    | -0.02    |
| 64) Phenanthrene-d10      | 16.91 | 188  | 609083   | 20.00 | ng    | -0.01    |
| 76) Chrysene-d12          | 21.14 | 240  | 753348   | 20.00 | ng    | 0.00     |
| 87) Perylene-d12          | 23.30 | 264  | 683409   | 20.00 | ng    | 0.00     |

|                             |       |     |        |       |    |       |
|-----------------------------|-------|-----|--------|-------|----|-------|
| System Monitoring Compounds |       |     |        |       |    |       |
| 5) 2-Fluorophenol           | 5.13  | 112 | 189376 | 31.54 | ng | 0.00  |
| 7) Phenol-d6                | 6.69  | 99  | 256123 | 30.69 | ng | -0.01 |
| 23) Nitrobenzene-d5         | 8.65  | 82  | 181322 | 22.04 | ng | -0.02 |
| 42) 2,4,6-Tribromophenol    | 15.66 | 330 | 119141 | 32.47 | ng | -0.01 |
| 45) 2-Fluorobiphenyl        | 12.75 | 172 | 385774 | 19.99 | ng | -0.02 |
| 79) Terphenyl-d14           | 19.57 | 244 | 716441 | 21.51 | ng | 0.00  |

|                                |       |     |        |        |    |      |
|--------------------------------|-------|-----|--------|--------|----|------|
| Target Compounds               |       |     |        | Qvalue |    |      |
| 9) Benzaldehyde                | 6.64  | 77  | 34437  | 6.771  | ng | # 1  |
| 10) Phenol                     | 6.72  | 94  | 26986  | 3.054  | ng | # 43 |
| 12) 1,3-Dichlorobenzene        | 7.37  | 146 | 22981  | 2.901  | ng | 93   |
| 13) 1,4-Dichlorobenzene        | 7.52  | 146 | 176618 | 21.958 | ng | 97   |
| 14) 1,2-Dichlorobenzene        | 7.83  | 146 | 53389  | 6.885  | ng | 94   |
| 18) Hexachloroethane           | 8.57  | 117 | 25606  | 8.685  | ng | # 1  |
| 30) 1,2,4-Trichlorobenzene     | 10.12 | 180 | 346155 | 47.236 | ng | 94   |
| 31) Naphthalene                | 10.30 | 128 | 741740 | 35.948 | ng | 100  |
| 35) Caprolactam                | 11.26 | 113 | 30379  | 12.375 | ng | # 25 |
| 37) 2-Methylnaphthalene        | 11.93 | 142 | 423277 | 29.089 | ng | 97   |
| 38) 1-Methylnaphthalene        | 12.15 | 142 | 234817 | 16.538 | ng | 99   |
| 40) 1,2,4,5-Tetrachlorobenzene | 12.30 | 216 | 17926  | 2.085  | ng | # 97 |
| 46) 1,1'-Biphenyl              | 12.97 | 154 | 135711 | 6.035  | ng | 97   |
| 66) n-Nitrosodiphenylamine     | 15.42 | 169 | 62280  | 3.092  | ng | # 40 |
| 69) Atrazine                   | 16.37 | 200 | 27121  | 3.989  | ng | # 51 |
| 71) Phenanthrene               | 16.96 | 178 | 229969 | 6.951  | ng | # 95 |
| 84) Bis(2-ethylhexyl)phthalate | 21.06 | 149 | 217595 | 6.837  | ng | # 96 |

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122118\  
Data File : BM018353.D  
Acq On : 21 Dec 2018 10:38  
Operator : JU/SJ  
Sample : J6426-11DL 5X  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :

Quant Time: Dec 21 12:40:47 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM121518.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Sat Dec 15 21:39:37 2018  
Response via : Initial Calibration

