

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012215\  
 Data File : BF077012.D  
 Acq On : 22 Jan 2015 14:01  
 Operator : TP/IZ  
 Sample : G1100-12DL 5X  
 Misc : ACID/W  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 8035DL

Quant Time: Jan 23 00:08:17 2015  
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Jan 21 14:45:53 2015  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4      | 7.85  | 152  | 23377    | 20.00 | ng    | 0.00     |
| 21) Naphthalene-d8             | 10.76 | 136  | 92470    | 20.00 | ng    | -0.01    |
| 38) Acenaphthene-d10           | 14.88 | 164  | 49822    | 20.00 | ng    | -0.01    |
| 63) Phenanthrene-d10           | 17.69 | 188  | 87194    | 20.00 | ng    | 0.00     |
| 75) Chrysene-d12               | 21.19 | 240  | 84216    | 20.00 | ng    | -0.01    |
| 86) Perylene-d12               | 22.87 | 264  | 76496    | 20.00 | ng    | 0.01     |
| System Monitoring Compounds    |       |      |          |       |       |          |
| 5) 2-Fluorophenol              | 4.89  | 112  | 41839    | 29.43 | ng    | -0.01    |
| 7) Phenol-d6                   | 7.25  | 99   | 54996    | 30.66 | ng    | -0.02    |
| 23) Nitrobenzene-d5            | 9.14  | 82   | 35796    | 21.45 | ng    | -0.02    |
| 41) 2,4,6-Tribromophenol       | 16.59 | 330  | 13081    | 32.35 | ng    | -0.01    |
| 44) 2-Fluorobiphenyl           | 13.41 | 172  | 74668    | 22.81 | ng    | -0.01    |
| 78) Terphenyl-d14              | 19.92 | 244  | 78513    | 21.46 | ng    | -0.01    |
| Target Compounds               |       |      |          |       |       | Qvalue   |
| 8) 2-Chlorophenol              | 7.37  | 128  | 47208    | 28.80 | ng    | 97       |
| 10) Phenol                     | 7.28  | 94   | 42680    | 22.41 | ng    | 95       |
| 17) 2-Methylphenol             | 8.63  | 107  | 23847    | 17.80 | ng    | # 92     |
| 20) 3+4-Methylphenols          | 9.01  | 107  | 64767    | 36.52 | ng    | 96       |
| 26) 2-Nitrophenol              | 9.93  | 139  | 10111    | 12.95 | ng    | # 67     |
| 27) 2,4-Dimethylphenol         | 10.21 | 122  | 39140    | 29.77 | ng    | 91       |
| 29) 2,4-Dichlorophenol         | 10.54 | 162  | 19284    | 15.74 | ng    | 96       |
| 36) 4-Chloro-3-methylphenol    | 12.35 | 107  | 30481    | 21.72 | ng    | 95       |
| 42) 2,4,6-Trichlorophenol      | 13.21 | 196  | 32163    | 35.84 | ng    | 97       |
| 43) 2,4,5-Trichlorophenol      | 13.29 | 196  | 30360    | 33.17 | ng    | 96       |
| 55) 4-Nitrophenol              | 15.52 | 139  | 16929    | 30.57 | ng    | # 79     |
| 64) 4,6-Dinitro-2-methylphenol | 16.33 | 198  | 8184     | 16.90 | ng    | 89       |
| 69) Pentachlorophenol          | 17.44 | 266  | 6900     | 21.68 | ng    | 90       |

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

Data Path : Z:\HPCHEM1\BNA F\DATA\BF012215\  
Data File : BF077012.D  
Acq On : 22 Jan 2015 14:01  
Operator : TP/IZ  
Sample : G1100-12DL 5X  
Misc : ACID/W  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampled :  
8035DL

Quant Time: Jan 23 00:08:17 2015  
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF011415.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Wed Jan 21 14:45:53 2015  
Response via : Initial Calibration

