

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA F\DATA\BF030618\  
 Data File : BF103467.D  
 Acq On : 6 Mar 2018 20:36  
 Operator : SJ/JU  
 Sample : J1722-09  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SP-5

Manual Integrations  
 APPROVED

Sohil  
 3/7/2018 12:17:21 PM

Quant Time: Mar 07 01:07:06 2018  
 Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue Mar 06 11:52:59 2018  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|--------------------------------|-------|------|----------|--------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4      | 6.87  | 152  | 147052   | 20.00  | ng    | 0.00     |
| 21) Naphthalene-d8             | 8.16  | 136  | 570294   | 20.00  | ng    | 0.00     |
| 38) Acenaphthene-d10           | 9.91  | 164  | 245230   | 20.00  | ng    | 0.00     |
| 63) Phenanthrene-d10           | 11.40 | 188  | 363567   | 20.00  | ng    | 0.00     |
| 75) Chrysene-d12               | 14.06 | 240  | 236857   | 20.00  | ng    | 0.00     |
| 86) Perylene-d12               | 15.57 | 264  | 183950   | 20.00  | ng    | 0.00     |
| System Monitoring Compounds    |       |      |          |        |       |          |
| 5) 2-Fluorophenol              | 5.50  | 112  | 936980   | 96.37  | ng    | 0.00     |
| 7) Phenol-d6                   | 6.51  | 99   | 1163133  | 97.76  | ng    | 0.00     |
| 23) Nitrobenzene-d5            | 7.44  | 82   | 736382   | 73.74  | ng    | 0.00     |
| 41) 2,4,6-Tribromophenol       | 10.71 | 330  | 117914   | 56.81  | ng    | 0.00     |
| 44) 2-Fluorobiphenyl           | 9.23  | 172  | 947754   | 62.41  | ng    | 0.00     |
| 78) Terphenyl-d14              | 12.99 | 244  | 587965   | 59.67  | ng    | 0.00     |
| Target Compounds               |       |      |          |        |       |          |
| 49) Dimethylphthalate          | 9.62  | 163  | 58301    | 2.964  | ng    | 99       |
| 70) Phenanthrene               | 11.43 | 178  | 148509   | 7.422  | ng    | 99       |
| 71) Anthracene                 | 11.49 | 178  | 45394    | 2.212  | ng    | 97       |
| 74) Fluoranthene               | 12.63 | 202  | 263648   | 13.113 | ng    | 99       |
| 77) Pyrene                     | 12.86 | 202  | 260254   | 14.093 | ng    | 99       |
| 80) Benzo(a)anthracene         | 14.05 | 228  | 114630   | 7.459  | ng    | 98       |
| 82) Chrysene                   | 14.09 | 228  | 104783   | 7.022  | ng    | 99       |
| 83) Bis(2-ethylhexyl)phthalate | 14.01 | 149  | 54824    | 4.164  | ng    | 99       |
| 85) Indeno(1,2,3-cd)pyrene     | 17.12 | 276  | 35542    | 3.009  | ng    | 98       |
| 87) Benzo(b)fluoranthene       | 15.13 | 252  | 104271m  | 8.621  | ng    |          |
| 88) Benzo(k)fluoranthene       | 15.16 | 252  | 31634m   | 2.778  | ng    |          |
| 89) Benzo(a)pyrene             | 15.51 | 252  | 67227    | 6.224  | ng    | # 87     |
| 91) Benzo(a,h,i)perylene       | 17.60 | 276  | 35208    | 4.317  | ng    | # 91     |

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

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030618\  
Data File : BF103467.D  
Acq On : 6 Mar 2018 20:36  
Operator : SJ/JU  
Sample : J1722-09  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
SP-5

Manual Integrations  
APPROVED

Sohil  
3/7/2018 12:17:21 PM

Quant Time: Mar 07 01:07:06 2018  
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Tue Mar 06 11:52:59 2018  
Response via : Initial Calibration

