

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF051219\  
 Data File : BF114215.D  
 Acq On : 13 May 2019 2:06  
 Operator : JU/SJ  
 Sample : K2765-13DL 2X  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 P026-SS005-0002-01DL

Manual Integrations  
 APPROVED

Sohil  
 5/13/2019 8:37:49 PM

Quant Time: May 13 10:51:55 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF051019.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri May 10 15:56:46 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|-----------------------------|-------|------|----------|--------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 6.85  | 152  | 253129   | 20.00  | ng    | 0.00     |
| 21) Naphthalene-d8          | 8.13  | 136  | 973280   | 20.00  | ng    | 0.00     |
| 39) Acenaphthene-d10        | 9.89  | 164  | 440913   | 20.00  | ng    | 0.00     |
| 64) Phenanthrene-d10        | 11.37 | 188  | 802630   | 20.00  | ng    | 0.00     |
| 76) Chrysene-d12            | 14.02 | 240  | 561265   | 20.00  | ng    | 0.00     |
| 87) Perylene-d12            | 15.49 | 264  | 594144   | 20.00  | ng    | -0.01    |
| System Monitoring Compounds |       |      |          |        |       |          |
| 5) 2-Fluorophenol           | 5.48  | 112  | 905683   | 57.58  | ng    | 0.00     |
| 7) Phenol-d6                | 6.49  | 99   | 1186107  | 63.76  | ng    | 0.00     |
| 23) Nitrobenzene-d5         | 7.41  | 82   | 712616   | 41.09  | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol    | 10.67 | 330  | 251273   | 55.12  | ng    | 0.00     |
| 45) 2-Fluorobiphenyl        | 9.20  | 172  | 1122874  | 38.52  | ng    | 0.00     |
| 79) Terphenyl-d14           | 12.95 | 244  | 870263   | 31.96  | ng    | 0.00     |
| Target Compounds            |       |      |          |        |       |          |
| 31) Naphthalene             | 8.15  | 128  | 246887   | 5.430  | ng    | 97       |
| 37) 2-Methylnaphthalene     | 8.85  | 142  | 91823    | 3.130  | ng    | 97       |
| 38) 1-Methylnaphthalene     | 8.95  | 142  | 55503    | 2.009  | ng    | 99       |
| 49) Acenaphthylene          | 9.75  | 152  | 575164   | 13.192 | ng    | 97       |
| 50) Dimethylphthalate       | 9.60  | 163  | 173427   | 5.358  | ng    | 99       |
| 58) Fluorene                | 10.43 | 166  | 68370    | 2.256  | ng    | 99       |
| 71) Phenanthrene            | 11.40 | 178  | 1825952  | 46.761 | ng    | 99       |
| 72) Anthracene              | 11.45 | 178  | 327901   | 8.360  | ng    | 96       |
| 75) Fluoranthene            | 12.59 | 202  | 2414493  | 57.419 | ng    | 97       |
| 78) Pyrene                  | 12.83 | 202  | 3989424  | 88.357 | ng    | 97       |
| 81) Benzo(a)anthracene      | 14.01 | 228  | 1652982m | 45.534 | ng    |          |
| 83) Chrysene                | 14.04 | 228  | 1969428  | 55.342 | ng    | 99       |
| 86) Indeno(1,2,3-cd)pyrene  | 16.96 | 276  | 791123   | 25.154 | ng    | 97       |
| 88) Benzo(b)fluoranthene    | 15.07 | 252  | 2074885m | 54.510 | ng    |          |
| 89) Benzo(k)fluoranthene    | 15.09 | 252  | 433252m  | 12.391 | ng    |          |
| 90) Benzo(a)pyrene          | 15.43 | 252  | 1246161  | 37.199 | ng    | 99       |
| 91) Dibenzo(a,h)anthracene  | 16.97 | 278  | 224576m  | 8.068  | ng    |          |
| 92) Benzo(g,h,i)perylene    | 17.42 | 276  | 897051   | 32.156 | ng    | 97       |

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF051219\  
Data File : BF114215.D  
Acq On : 13 May 2019 2:06  
Operator : JU/SJ  
Sample : K2765-13DL 2X  
Misc :  
ALS Vial : 28 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
P026-SS005-0002-01DL

Manual Integrations  
APPROVED

Sohil  
5/13/2019 8:37:49 PM

Quant Time: May 13 10:51:55 2019  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF051019.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri May 10 15:56:46 2019  
Response via : Initial Calibration

