

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF052820\  
 Data File : BF120423.D  
 Acq On : 28 May 2020 22:24  
 Operator : MA/SJ  
 Sample : L2744-18  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 NM67-COMP-2020-0-6

Manual Integrations  
 APPROVED

mohammad  
 5/29/2020 10:28:35 PM

Quant Time: May 29 05:25:02 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF052820.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu May 28 13:47:54 2020  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units | Dev(Min) |
|-----------------------------|-------|------|----------|--------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4   | 6.84  | 152  | 231327   | 20.00  | ng    | 0.00     |
| 21) Naphthalene-d8          | 8.12  | 136  | 780469   | 20.00  | ng    | 0.00     |
| 39) Acenaphthene-d10        | 9.87  | 164  | 346400   | 20.00  | ng    | 0.00     |
| 64) Phenanthrene-d10        | 11.36 | 188  | 599688   | 20.00  | ng    | 0.00     |
| 76) Chrysene-d12            | 14.00 | 240  | 533911   | 20.00  | ng    | 0.00     |
| 86) Perylene-d12            | 15.45 | 264  | 481524   | 20.00  | ng    | 0.00     |
| System Monitoring Compounds |       |      |          |        |       |          |
| 5) 2-Fluorophenol           | 5.46  | 112  | 1218352  | 100.37 | ng    | 0.00     |
| 7) Phenol-d6                | 6.47  | 99   | 1462554  | 97.75  | ng    | 0.00     |
| 23) Nitrobenzene-d5         | 7.40  | 82   | 894846   | 75.00  | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol    | 10.66 | 330  | 324290   | 101.04 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl        | 9.20  | 172  | 1575943  | 77.19  | ng    | 0.00     |
| 79) Terphenyl-d14           | 12.94 | 244  | 1565839  | 65.26  | ng    | 0.00     |
| Target Compounds            |       |      |          |        |       |          |
| 50) Dimethylphthalate       | 9.59  | 163  | 309944   | 14.312 | ng    | 99       |
| 71) Phenanthrene            | 11.38 | 178  | 179876   | 6.807  | ng    | 97       |
| 75) Fluoranthene            | 12.57 | 202  | 402835   | 14.168 | ng    | 98       |
| 78) Pyrene                  | 12.80 | 202  | 406972   | 10.961 | ng    | 98       |
| 81) Benzo(a)anthracene      | 13.99 | 228  | 249938   | 8.735  | ng    | 98       |
| 83) Chrysene                | 14.02 | 228  | 205012   | 6.834  | ng    | 97       |
| 87) Indeno(1,2,3-cd)pyrene  | 16.89 | 276  | 109243   | 4.148  | ng    | 94       |
| 88) Benzo(b)fluoranthene    | 15.03 | 252  | 273792m  | 10.237 | ng    |          |
| 89) Benzo(k)fluoranthene    | 15.05 | 252  | 81645m   | 3.270  | ng    |          |
| 90) Benzo(a)pyrene          | 15.39 | 252  | 187108   | 7.998  | ng    | 96       |
| 92) Benzo(g,h,i)perylene    | 17.32 | 276  | 103959   | 4.909  | ng    | 98       |

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF052820\  
Data File : BF120423.D  
Acq On : 28 May 2020 22:24  
Operator : MA/SJ  
Sample : L2744-18  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
NM67-COMP-2020-0-6

Manual Integrations  
APPROVED

mohammad  
5/29/2020 10:28:35 PM

Quant Time: May 29 05:25:02 2020  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF052820.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Thu May 28 13:47:54 2020  
Response via : Initial Calibration

