

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF081122\  
 Data File : BF129734.D  
 Acq On : 12 Aug 2022 01:28  
 Operator : CG\JU  
 Sample : N4130-07  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 BNA\_F  
 ClientSampleId :  
 SB06

Manual Integrations  
 APPROVED

Reviewed By : Christian Giraldo 08/12/2022  
 Supervised By : Jagrut Upadhyay 08/12/2022

Quant Time: Aug 12 01:54:39 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF072522.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Thu Aug 11 23:50:03 2022  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-----------------------------|--------|------|----------|--------|-------|----------|
| -----                       |        |      |          |        |       |          |
| Internal Standards          |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4   | 6.834  | 152  | 125633   | 20.000 | ng    | 0.00     |
| 21) Naphthalene-d8          | 8.116  | 136  | 447396   | 20.000 | ng    | 0.00     |
| 39) Acenaphthene-d10        | 9.869  | 164  | 198209   | 20.000 | ng    | -0.01    |
| 64) Phenanthrene-d10        | 11.363 | 188  | 315071   | 20.000 | ng    | 0.00     |
| 76) Chrysene-d12            | 14.010 | 240  | 271242   | 20.000 | ng    | -0.01    |
| 86) Perylene-d12            | 15.486 | 264  | 211551   | 20.000 | ng    | 0.00     |
|                             |        |      |          |        |       |          |
| System Monitoring Compounds |        |      |          |        |       |          |
| 5) 2-Fluorophenol           | 5.475  | 112  | 739900   | 95.938 | ng    | 0.00     |
| 7) Phenol-d6                | 6.487  | 99   | 884864   | 91.281 | ng    | 0.00     |
| 23) Nitrobenzene-d5         | 7.398  | 82   | 546736   | 66.709 | ng    | -0.01    |
| 42) 2,4,6-Tribromophenol    | 10.663 | 330  | 166519   | 87.383 | ng    | -0.01    |
| 45) 2-Fluorobiphenyl        | 9.186  | 172  | 859552   | 67.085 | ng    | -0.01    |
| 79) Terphenyl-d14           | 12.945 | 244  | 769818   | 53.543 | ng    | -0.01    |
|                             |        |      |          |        |       |          |
| Target Compounds            |        |      |          |        |       | Qvalue   |
| 71) Phenanthrene            | 11.386 | 178  | 197538   | 11.486 | ng    | 98       |
| 72) Anthracene              | 11.433 | 178  | 52310    | 3.095  | ng    | 99       |
| 75) Fluoranthene            | 12.580 | 202  | 621940   | 35.690 | ng    | 99       |
| 78) Pyrene                  | 12.810 | 202  | 600479   | 26.474 | ng    | 98       |
| 81) Benzo(a)anthracene      | 14.004 | 228  | 377329   | 20.365 | ng    | 97       |
| 83) Chrysene                | 14.039 | 228  | 384430   | 22.015 | ng    | 98       |
| 87) Indeno(1,2,3-cd)pyrene  | 16.968 | 276  | 256284   | 17.990 | ng    | 95       |
| 88) Benzo(b)fluoranthene    | 15.057 | 252  | 553901m  | 39.472 | ng    |          |
| 89) Benzo(k)fluoranthene    | 15.080 | 252  | 156336m  | 11.368 | ng    |          |
| 90) Benzo(a)pyrene          | 15.421 | 252  | 340684   | 29.907 | ng    | 96       |
| 91) Dibenzo(a,h)anthracene  | 16.968 | 278  | 62697m   | 5.407  | ng    |          |
| 92) Benzo(g,h,i)perylene    | 17.421 | 276  | 276589   | 23.344 | ng    | 100      |
| -----                       |        |      |          |        |       |          |

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_F\Data\BF081122\  
Data File : BF129734.D  
Acq On : 12 Aug 2022 01:28  
Operator : CG\JU  
Sample : N4130-07  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
BNA\_F  
ClientSampleId :  
SB06

Quant Time: Aug 12 01:54:39 2022  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_F\Methods\8270-BF072522.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Thu Aug 11 23:50:03 2022  
Response via : Initial Calibration

Manual Integrations  
APPROVED

Reviewed By : Christian Giraldo 08/12/2022  
Supervised By : Jagrut Upadhyay 08/12/2022

