

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG081523\  
 Data File : BG058729.D  
 Acq On : 15 Aug 2023 12:56  
 Operator : MA/JU  
 Sample : 03973-10  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SB-05-COMP

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 08/16/2023  
 Supervised By :Sohil Jodhani 08/16/2023

Quant Time: Aug 15 13:33:30 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\8270-BG072823.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Jul 28 22:29:07 2023  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-----------------------------|--------|------|----------|--------|-------|----------|
| -----                       |        |      |          |        |       |          |
| Internal Standards          |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4   | 7.812  | 152  | 46489    | 20.000 | ng    | 0.00     |
| 21) Naphthalene-d8          | 10.609 | 136  | 216732   | 20.000 | ng    | 0.00     |
| 39) Acenaphthene-d10        | 14.457 | 164  | 172227   | 20.000 | ng    | 0.00     |
| 64) Phenanthrene-d10        | 17.201 | 188  | 384375   | 20.000 | ng    | 0.00     |
| 76) Chrysene-d12            | 21.443 | 240  | 303166   | 20.000 | ng    | 0.00     |
| 86) Perylene-d12            | 24.516 | 264  | 429260   | 20.000 | ng    | 0.00     |
|                             |        |      |          |        |       |          |
| System Monitoring Compounds |        |      |          |        |       |          |
| 5) 2-Fluorophenol           | 5.380  | 112  | 207290   | 68.152 | ng    | 0.00     |
| 7) Phenol-d6                | 6.978  | 99   | 300120   | 70.912 | ng    | 0.00     |
| 23) Nitrobenzene-d5         | 8.970  | 82   | 185839   | 42.123 | ng    | -0.01    |
| 42) 2,4,6-Tribromophenol    | 15.950 | 330  | 172035   | 60.942 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl        | 13.077 | 172  | 510770   | 44.443 | ng    | 0.00     |
| 79) Terphenyl-d14           | 19.822 | 244  | 810677   | 50.286 | ng    | 0.00     |
|                             |        |      |          |        |       |          |
| Target Compounds            |        |      |          |        |       | Qvalue   |
| 71) Phenanthrene            | 17.242 | 178  | 82206    | 4.510  | ng    | 99       |
| 75) Fluoranthene            | 19.258 | 202  | 243210   | 11.107 | ng    | 99       |
| 78) Pyrene                  | 19.622 | 202  | 202817   | 9.830  | ng    | 98       |
| 81) Benzo(a)anthracene      | 21.426 | 228  | 115661   | 5.544  | ng    | 96       |
| 83) Chrysene                | 21.490 | 228  | 91945    | 4.596  | ng    | 97       |
| 88) Benzo(b)fluoranthene    | 23.541 | 252  | 122726   | 5.271  | ng    | 97       |
| 89) Benzo(k)fluoranthene    | 23.600 | 252  | 49021m   | 2.096  | ng    |          |
| 90) Benzo(a)pyrene          | 24.369 | 252  | 92131    | 4.029  | ng    | 98       |
| 92) Benzo(g,h,i)perylene    | 29.099 | 276  | 49777m   | 2.102  | ng    |          |
| -----                       |        |      |          |        |       |          |

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG081523\  
Data File : BG058729.D  
Acq On : 15 Aug 2023 12:56  
Operator : MA/JU  
Sample : 03973-10  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
SB-05-COMP

Quant Time: Aug 15 13:33:30 2023  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\8270-BG072823.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri Jul 28 22:29:07 2023  
Response via : Initial Calibration

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 08/16/2023  
Supervised By :Sohil Jodhani 08/16/2023

