

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG020323\  
 Data File : BG056549.D  
 Acq On : 3 Feb 2023 21:58  
 Operator : CG/JU  
 Sample : 01401-01 5X  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 OK-1-212023

Manual Integrations  
 APPROVED

Reviewed By :Christian Giraldo 02/06/2023  
 Supervised By :Jagrut Upadhyay 02/06/2023

Quant Time: Feb 04 05:14:58 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\8270-BG012723.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Wed Feb 01 01:15:52 2023  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-----------------------------|--------|------|----------|--------|-------|----------|
| -----                       |        |      |          |        |       |          |
| Internal Standards          |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4   | 8.279  | 152  | 55313    | 20.000 | ng    | 0.00     |
| 21) Naphthalene-d8          | 11.111 | 136  | 192257   | 20.000 | ng    | 0.00     |
| 39) Acenaphthene-d10        | 14.894 | 164  | 127368   | 20.000 | ng    | 0.00     |
| 64) Phenanthrene-d10        | 17.638 | 188  | 282792   | 20.000 | ng    | 0.00     |
| 76) Chrysene-d12            | 21.927 | 240  | 273006   | 20.000 | ng    | 0.00     |
| 86) Perylene-d12            | 25.370 | 264  | 261119   | 20.000 | ng    | 0.03     |
|                             |        |      |          |        |       |          |
| System Monitoring Compounds |        |      |          |        |       |          |
| 5) 2-Fluorophenol           | 5.799  | 112  | 41100    | 13.669 | ng    | 0.00     |
| 7) Phenol-d6                | 7.421  | 99   | 55110    | 12.370 | ng    | 0.00     |
| 23) Nitrobenzene-d5         | 9.448  | 82   | 31235    | 9.226  | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol    | 16.381 | 330  | 20687    | 12.217 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl        | 13.520 | 172  | 94624    | 10.300 | ng    | 0.00     |
| 79) Terphenyl-d14           | 20.212 | 244  | 150358   | 9.673  | ng    | 0.00     |
|                             |        |      |          |        |       |          |
| Target Compounds            |        |      |          |        |       | Qvalue   |
| 75) Fluoranthene            | 19.671 | 202  | 39919    | 2.137  | ng    | 97       |
| 78) Pyrene                  | 20.030 | 202  | 46340m   | 2.387  | ng    |          |
| -----                       |        |      |          |        |       |          |

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

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