

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG052422\  
 Data File : BG053680.D  
 Acq On : 24 May 2022 11:29  
 Operator : CG/JU  
 Sample : N2968-07  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 MW-31

Manual Integrations  
 APPROVED

Reviewed By :Christian Giraldo 05/25/2022  
 Supervised By :Jagrut Upadhyay 05/25/2022

Quant Time: May 24 15:00:16 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\8270-BG050522.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue May 24 05:05:32 2022  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-----------------------------|--------|------|----------|---------|-------|----------|
| -----                       |        |      |          |         |       |          |
| Internal Standards          |        |      |          |         |       |          |
| 1) 1,4-Dichlorobenzene-d4   | 8.060  | 152  | 21110    | 20.000  | ng    | 0.00     |
| 21) Naphthalene-d8          | 10.868 | 136  | 91212    | 20.000  | ng    | 0.00     |
| 39) Acenaphthene-d10        | 14.686 | 164  | 71987    | 20.000  | ng    | 0.00     |
| 64) Phenanthrene-d10        | 17.435 | 188  | 176144   | 20.000  | ng    | 0.00     |
| 76) Chrysene-d12            | 21.712 | 240  | 179733   | 20.000  | ng    | 0.00     |
| 86) Perylene-d12            | 24.972 | 264  | 178906   | 20.000  | ng    | 0.00     |
|                             |        |      |          |         |       |          |
| System Monitoring Compounds |        |      |          |         |       |          |
| 5) 2-Fluorophenol           | 5.634  | 112  | 58736    | 47.221  | ng    | 0.00     |
| 7) Phenol-d6                | 7.232  | 99   | 66537    | 35.247  | ng    | 0.00     |
| 23) Nitrobenzene-d5         | 9.223  | 82   | 205224   | 95.778  | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol    | 16.178 | 330  | 116506   | 109.733 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl        | 13.312 | 172  | 477538   | 96.936  | ng    | 0.00     |
| 79) Terphenyl-d14           | 20.038 | 244  | 845740   | 87.639  | ng    | 0.00     |
|                             |        |      |          |         |       |          |
| Target Compounds            |        |      |          |         |       |          |
| 31) Naphthalene             | 10.921 | 128  | 13828m   | 2.980   | ng    | Qvalue   |
| 38) 1-Methylnaphthalene     | 12.742 | 142  | 10233    | 3.029   | ng    | # 95     |
| -----                       |        |      |          |         |       |          |

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG052422\  
Data File : BG053680.D  
Acq On : 24 May 2022 11:29  
Operator : CG/JU  
Sample : N2968-07  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
MW-31

Quant Time: May 24 15:00:16 2022  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\8270-BG050522.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Tue May 24 05:05:32 2022  
Response via : Initial Calibration

Manual Integrations  
APPROVED

Reviewed By :Christian Giraldo 05/25/2022  
Supervised By :Jagrut Upadhyay 05/25/2022

