

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG111723\  
 Data File : BG059748.D  
 Acq On : 18 Nov 2023 3:04  
 Operator : MA/JU  
 Sample : 05331-02  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 MW-08

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 11/19/2023  
 Supervised By :mohammad ahmed 11/21/2023

Quant Time: Nov 18 04:28:22 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\8270-BG111623.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Fri Nov 17 01:51:38 2023  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon | Response | Conc    | Units | Dev(Min) |
|-----------------------------|--------|------|----------|---------|-------|----------|
| -----                       |        |      |          |         |       |          |
| Internal Standards          |        |      |          |         |       |          |
| 1) 1,4-Dichlorobenzene-d4   | 8.340  | 152  | 16656    | 20.000  | ng    | # 0.00   |
| 21) Naphthalene-d8          | 11.196 | 136  | 73687    | 20.000  | ng    | # 0.00   |
| 39) Acenaphthene-d10        | 14.968 | 164  | 67513    | 20.000  | ng    | # 0.00   |
| 64) Phenanthrene-d10        | 17.718 | 188  | 137543   | 20.000  | ng    | 0.00     |
| 76) Chrysene-d12            | 22.042 | 240  | 135301   | 20.000  | ng    | # 0.00   |
| 86) Perylene-d12            | 25.620 | 264  | 156231   | 20.000  | ng    | -0.01    |
|                             |        |      |          |         |       |          |
| System Monitoring Compounds |        |      |          |         |       |          |
| 5) 2-Fluorophenol           | 5.849  | 112  | 72249    | 73.010  | ng    | 0.02     |
| 7) Phenol-d6                | 7.465  | 99   | 69953    | 47.702  | ng    | 0.00     |
| 23) Nitrobenzene-d5         | 9.545  | 82   | 224650   | 116.436 | ng    | 0.00     |
| 42) 2,4,6-Tribromophenol    | 16.454 | 330  | 133156   | 173.829 | ng    | 0.00     |
| 45) 2-Fluorobiphenyl        | 13.593 | 172  | 456484   | 91.012  | ng    | 0.00     |
| 79) Terphenyl-d14           | 20.297 | 244  | 962058   | 104.969 | ng    | 0.00     |
|                             |        |      |          |         |       |          |
| Target Compounds            |        |      |          |         |       | Qvalue   |
| 20) 3+4-Methylphenols       | 9.087  | 107  | 11653    | 7.540   | ng    | # 74     |
| 22) Acetophenone            | 9.175  | 105  | 9502     | 4.555   | ng    | # 95     |
| 27) 2,4-Dimethylphenol      | 10.320 | 122  | 18869    | 14.245  | ng    | 85       |
| 31) Naphthalene             | 11.255 | 128  | 2284487  | 616.549 | ng    | # 96     |
| 37) 2-Methylnaphthalene     | 12.823 | 142  | 360294   | 115.452 | ng    | # 89     |
| 38) 1-Methylnaphthalene     | 13.035 | 142  | 194115m  | 67.450  | ng    |          |
| -----                       |        |      |          |         |       |          |

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

Data Path : Z:\svoasrv\HPCHEM1\BNA\_G\Data\BG111723\  
Data File : BG059748.D  
Acq On : 18 Nov 2023 3:04  
Operator : MA/JU  
Sample : 05331-02  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
MW-08

Quant Time: Nov 18 04:28:22 2023  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_G\Methods\8270-BG111623.M  
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
QLast Update : Fri Nov 17 01:51:38 2023  
Response via : Initial Calibration

Manual Integrations  
APPROVED

Reviewed By :Yogesh Patel 11/19/2023  
Supervised By :mohammad ahmed 11/21/2023

