Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG031620\
Data File : BG044821.D
Acq On : 16 Mar 2020 20:17
Operator : CG/JU
Sample : L1912-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** Z3-S1

Quant Time: Mar 17 04:26:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG031020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 16 17:37:15 2020
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | | Dev(Min) |
|---|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 8.05 | 152 | 107561 | 20.00 | ng | | 0.00 |
| 21) Naphthalene-d8 | 10.86 | 136 | 428952 | 20.00 | ng | | 0.00 |
| 39) Acenaphthene-d10 | 14.68 | 164 | 291332 | 20.00 | ng | | 0.00 |
| 64) Phenanthrene-d10 | 17.42 | 188 | 610351 | 20.00 | ng | | 0.00 |
| 76) Chrysene-d12 | 21.70 | 240 | 500759 | 20.00 | ng | | 0.00 |
| 87) Perylene-d12 | 24.91 | 264 | 577038 | 20.00 | ng | | 0.00 |
| **System Monitoring Compounds** | | | | | | | |
| 5) 2-Fluorophenol | 5.62 | 112 | 696610 | 100.82 | ng | | 0.00 |
| 7) Phenol-d6 | 7.21 | 99 | 979952 | 97.61 | ng | | 0.00 |
| 23) Nitrobenzene-d5 | 9.20 | 82 | 649954 | 66.49 | ng | | 0.00 |
| 42) 2,4,6-Tribromophenol | 16.17 | 330 | 388561 | 101.86 | ng | | 0.00 |
| 45) 2-Fluorobiphenyl | 13.31 | 172 | 1325518 | 65.16 | ng | | 0.00 |
| 79) Terphenyl-d14 | 20.04 | 244 | 1826531 | 68.23 | ng | | 0.00 |
| **Target Compounds** | | | | | | | Qvalue |
| 50) Dimethylphthalate | 14.13 | 163 | 143016 | 6.164 | ng | | 99 |
| 71) Phenanthrene | 17.47 | 178 | 66741 | 2.046 | ng | | 96 |
| 75) Fluoranthene | 19.47 | 202 | 118193 | 3.043 | ng | | 95 |
| 78) Pyrene | 19.83 | 202 | 114316 | 3.112 | ng | | 97 |
| 88) Benzo(b)fluoranthene | 23.89 | 252 | 80926 | 2.124 | ng | # | 95 |

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

Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG031620\
Data File : BG044821.D
Acq On : 16 Mar 2020 20:17
Operator : CG/JU
Sample : L1912-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** Z3-S1

Quant Time: Mar 17 04:26:14 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG031020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 16 17:37:15 2020
Response via : Initial Calibration