Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082223\
Data File : BG058814.D
Acq On : 22 Aug 2023 19:10
Operator : MA/JU
Sample : 04086-07DL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Quant Time: Aug 23 02:32:27 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG081823.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 21 01:40:57 2023
Response via : Initial Calibration

**Instrument :**
BNA_G
**ClientSampleId :**
B-PP09CDL

**Manual Integrations APPROVED**

Reviewed By :Yogesh Patel 08/23/2023
Supervised By :mohammad ahmed 08/24/2023

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 7.806 | 152 | 25980 | 20.000 | ng | 0.00 |
| 21) Naphthalene-d8 | 10.609 | 136 | 109549 | 20.000 | ng | 0.00 |
| 39) Acenaphthene-d10 | 14.451 | 164 | 79398 | 20.000 | ng | 0.00 |
| 64) Phenanthrene-d10 | 17.201 | 188 | 202501 | 20.000 | ng | 0.00 |
| 76) Chrysene-d12 | 21.443 | 240 | 195720 | 20.000 | ng | 0.00 |
| 86) Perylene-d12 | 24.516 | 264 | 240492 | 20.000 | ng | 0.00 |
| System Monitoring Compounds | | | | | | |
| 5) 2-Fluorophenol | 5.380 | 112 | 8439 | 5.227 | ng | 0.00 |
| 7) Phenol-d6 | 6.984 | 99 | 11908 | 5.257 | ng | 0.00 |
| 23) Nitrobenzene-d5 | 8.969 | 82 | 8746m | 3.838 | ng | 0.00 |
| 42) 2,4,6-Tribromophenol | 15.979 | 330 | 2831 | 2.274 | ng | 0.03 |
| 45) 2-Fluorobiphenyl | 13.070 | 172 | 21211 | 3.886 | ng | 0.00 |
| 79) Terphenyl-d14 | 19.821 | 244 | 45777 | 4.200 | ng | 0.00 |
| Target Compounds | | | | | | Qvalue |
| 31) Naphthalene | 10.656 | 128 | 158451 | 27.547 | ng | 99 |
| 37) 2-Methylnaphthalene | 12.271 | 142 | 125906 | 30.476 | ng | 98 |
| 38) 1-Methylnaphthalene | 12.489 | 142 | 60854 | 15.518 | ng | 99 |

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

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