Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA E\DATA\BE102417\
Data File : BE094512.D
Acq On : 24 Oct 2017 10:59
Operator : SJ/JU
Sample : I5950-09DL 10X
Misc :
ALS Vial : 3 Sample Multiplier: 1

**Instrument :** BNA_E
**ClientSampleId :** 20170722-C-A-COMP1DL

Quant Time: Oct 24 16:01:40 2017
Quant Method : Z:\HPCHEM1\BNA E\METHODS\8270-SIM-BE102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 23 22:40:47 2017
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | | Dev(Min) |
|---|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 7.91 | 152 | 1131 | 0.40 | ng | | 0.00 |
| 7) Naphthalene-d8 | 10.69 | 136 | 6397 | 0.40 | ng | | -0.02 |
| 13) Acenaphthene-d10 | 14.51 | 164 | 4004 | 0.40 | ng | | 0.00 |
| 19) Phenanthrene-d10 | 17.23 | 188 | 10911 | 0.40 | ng | | 0.00 |
| 27) Chrysene-d12 | 21.43 | 240 | 9950 | 0.40 | ng | | 0.00 |
| 34) Perylene-d12 | 23.95 | 264 | 9305 | 0.40 | ng | | 0.00 |
| **System Monitoring Compounds** | | | | | | | |
| 4) 2-Fluorophenol | 5.53 | 112 | 63 | 0.02 | ng | | 0.00 |
| 5) Phenol-d6 | 7.16 | 99 | 54 | 0.01 | ng | | 0.03 |
| 8) Nitrobenzene-d5 | 9.09 | 82 | 200 | 0.04 | ng | | 0.02 |
| 11) 2-Methylnaphthalene-d10 | 12.29 | 152 | 422 | 0.04 | ng | | 0.00 |
| 14) 2,4,6-Tribromophenol | 16.03 | 330 | 59 | 0.05 | ng | | 0.00 |
| 15) 2-Fluorobiphenyl | 13.15 | 172 | 705 | 0.05 | ng | | 0.00 |
| 25) Fluoranthene-d10 | 19.28 | 212 | 4926 | 0.04 | ng | | 0.00 |
| 29) Terphenyl-d14 | 19.86 | 244 | 1055 | 0.06 | ng | | 0.00 |
| **Target Compounds** | | | | | | | Qvalue |
| 9) Naphthalene | 10.74 | 128 | 27470 | 0.379 | ng | | 100 |
| 12) 2-Methylnaphthalene | 12.36 | 142 | 3395 | 0.276 | ng | | 99 |
| 17) Acenaphthene | 14.57 | 154 | 1261 | 0.093 | ng | | 96 |
| 18) Fluorene | 15.56 | 166 | 1140 | 0.066 | ng | # | 87 |

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

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