Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE101718\
Data File : BE097954.D
Acq On : 17 Oct 2018 19:32
Operator : SJ/JU
Sample : J5317-12DL 2X
Misc :
ALS Vial : 6 Sample Multiplier: 1

**Instrument :** BNA_E
**ClientSampleId :** TT-DUP04-20181004DL

Quant Time: Oct 18 10:46:13 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE101618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 16 15:36:44 2018
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 7.88 | 152 | 1826 | 0.40 | ng | 0.00 |
| 7) Naphthalene-d8 | 10.68 | 136 | 7501 | 0.40 | ng | -0.01 |
| 13) Acenaphthene-d10 | 14.54 | 164 | 4711 | 0.40 | ng | -0.02 |
| 19) Phenanthrene-d10 | 17.29 | 188 | 13668 | 0.40 | ng | -0.01 |
| 27) Chrysene-d12 | 21.48 | 240 | 17122 | 0.40 | ng | -0.01 |
| 34) Perylene-d12 | 24.03 | 264 | 17406 | 0.40 | ng | -0.01 |
| **System Monitoring Compounds** | | | | | | |
| 4) 2-Fluorophenol | 5.47 | 112 | 511 | 0.09 | ng | 0.00 |
| 5) Phenol-d6 | 7.04 | 99 | 461 | 0.05 | ng | -0.01 |
| 8) Nitrobenzene-d5 | 9.04 | 82 | 1510 | 0.21 | ng | 0.00 |
| 11) 2-Methylnaphthalene-d10 | 12.28 | 152 | 2565 | 0.21 | ng | -0.02 |
| 14) 2,4,6-Tribromophenol | 16.04 | 330 | 441 | 0.17 | ng | 0.00 |
| 15) 2-Fluorobiphenyl | 13.17 | 172 | 4753 | 0.25 | ng | 0.00 |
| 25) Fluoranthene-d10 | 19.33 | 212 | 39966 | 0.22 | ng | 0.00 |
| 29) Terphenyl-d14 | 19.92 | 244 | 15159 | 0.39 | ng | -0.01 |
| **Target Compounds** | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.38 | 88 | 5949 | 1.869 | ng | 93 |
| 6) bis(2-Chloroethyl)ether | 7.30 | 93 | 446 | 0.062 | ng | 92 |

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

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