Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM073016\
Data File : BM006749.D
Acq On : 29 Jul 2016 23:36
Operator : UM/SJ
Sample : H4189-12
Misc :
ALS Vial : 14 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
D9ZQ1

**Manual Integrations APPROVED**
sohil
8/1/2016 7:04:17 PM

Quant Time: Jul 30 02:07:49 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072016.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Jul 30 01:37:26 2016
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 7.60 | 152 | 164103 | 20.00 | ng/ul | 0.00 |
| 7) Naphthalene-d8 | 10.38 | 136 | 708282 | 20.00 | ng/ul | 0.00 |
| 15) Acenaphthene-d10 | 14.26 | 164 | 416542 | 20.00 | ng/ul | 0.00 |
| 23) Phenanthrene-d10 | 17.01 | 188 | 943721 | 20.00 | ng/ul | 0.00 |
| 29) Chrysene-d12 | 21.21 | 240 | 1146173 | 20.00 | ng/ul | 0.00 |
| 34) Perylene-d12 | 23.41 | 264 | 1216343 | 20.00 | ng/ul | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 2) 1,4-Dioxane-d8 | 3.13 | 96 | 8723m | 2.15 | ng/uL | 0.00 |
| 3) Phenol-d5 | 6.79 | 99 | 282590 | 20.24 | ng/ul | 0.00 |
| 4) Bis-(2-Chloroethyl)ether-d | 6.95 | 67 | 205657 | 23.78 | ng/ul | 0.00 |
| 5) 2-Chlorophenol-d4 | 7.14 | 132 | 236081 | 21.16 | ng/ul | 0.00 |
| 6) 4-Methylphenol-d8 | 8.32 | 113 | 181841 | 16.79 | ng/ul | 0.00 |
| 8) Nitrobenzene-d5 | 8.76 | 128 | 122610 | 22.87 | ng/ul | 0.00 |
| 9) 2-Nitrophenol-d4 | 9.47 | 143 | 131911 | 23.14 | ng/ul | 0.00 |
| 10) 2,4-Dichlorophenol-d3 | 10.02 | 165 | 227221 | 21.09 | ng/ul | 0.00 |
| 12) 4-Chloroaniline-d4 | 10.53 | 131 | 315163 | 26.56 | ng/ul | 0.00 |
| 16) Dimethylphthalate-d6 | 13.67 | 166 | 791385 | 24.23 | ng/ul | 0.00 |
| 17) Acenaphthylene-d8 | 13.94 | 160 | 986778 | 23.67 | ng/ul | 0.00 |
| 20) 4-Nitrophenol-d4 | 14.49 | 143 | 111320m | 19.62 | ng/ul | 0.00 |
| 21) Fluorene-d10 | 15.26 | 176 | 702799 | 24.06 | ng/ul | 0.00 |
| 24) 4,6-Dinitro-2-methylphenol | 15.40 | 200 | 96071 | 19.61 | ng/ul | 0.00 |
| 26) Anthracene-d10 | 17.11 | 188 | 1101843 | 24.59 | ng/ul | 0.00 |
| 30) Pyrene-d10 | 19.42 | 212 | 1296519 | 24.82 | ng/ul | 0.00 |
| 37) Benzo(a)pyrene-d12 | 23.27 | 264 | 1409637 | 25.19 | ng/ul | 0.00 |

| Target Compounds | Qvalue |
|---|---|

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

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