Quantitation Report (LSC Reviewed)

Data Path : U:\HPCHEM1\BNA M\DATA\BM020218\
Data File : BM014126.D
Acq On : 02 Feb 2018 22:46
Operator : SJ/JU
Sample : J1355-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** F6D32

Quant Time: Feb 03 03:25:56 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 03 03:23:10 2018
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 7.55 | 152 | 90268 | 20.00 | ng/ul | 0.00 |
| 18) Naphthalene-d8 | 10.32 | 136 | 363119 | 20.00 | ng/ul | 0.00 |
| 35) Acenaphthene-d10 | 14.21 | 164 | 231870 | 20.00 | ng/ul | 0.00 |
| 61) Phenanthrene-d10 | 16.96 | 188 | 557506 | 20.00 | ng/ul | 0.00 |
| 75) Chrysene-d12 | 21.17 | 240 | 636904 | 20.00 | ng/ul | 0.00 |
| 83) Perylene-d12 | 23.35 | 264 | 634895 | 20.00 | ng/ul | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.12 | 96 | 10678 | 5.43 | ng/uL | 0.00 |
| 5) Phenol-d5 | 6.74 | 99 | 195177 | 28.77 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d | 6.90 | 67 | 130621 | 31.91 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4 | 7.09 | 132 | 163392 | 30.41 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8 | 8.27 | 113 | 162721 | 28.64 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5 | 8.71 | 128 | 86712 | 33.08 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4 | 9.43 | 143 | 94572 | 32.60 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3 | 9.96 | 165 | 174210 | 28.55 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4 | 10.48 | 131 | 211855 | 40.05 | ng/ul | 0.00 |
| 43) Dimethylphthalate-d6 | 13.63 | 166 | 643534 | 33.44 | ng/ul | 0.00 |
| 46) Acenaphthylene-d8 | 13.90 | 160 | 785030 | 33.62 | ng/ul | 0.00 |
| 51) 4-Nitrophenol-d4 | 14.46 | 143 | 57590 | 21.72 | ng/ul | 0.00 |
| 57) Fluorene-d10 | 15.21 | 176 | 559921 | 32.51 | ng/ul | 0.00 |
| 62) 4,6-Dinitro-2-methylphenol | 15.36 | 200 | 80456 | 23.50 | ng/ul | 0.00 |
| 70) Anthracene-d10 | 17.06 | 188 | 871523 | 32.20 | ng/ul | 0.00 |
| 76) Pyrene-d10 | 19.37 | 212 | 1024823 | 33.41 | ng/ul | 0.00 |
| 87) Benzo(a)pyrene-d12 | 23.22 | 264 | 1020627 | 32.75 | ng/ul | 0.00 |
| **Target Compounds** | | | | | | Qvalue |
| 6) Phenol | 6.77 | 94 | 22357 | 3.294 | ng/ul | 89 |
| 44) Dimethylphthalate | 13.67 | 163 | 138966 | 7.491 | ng/ul | 98 |

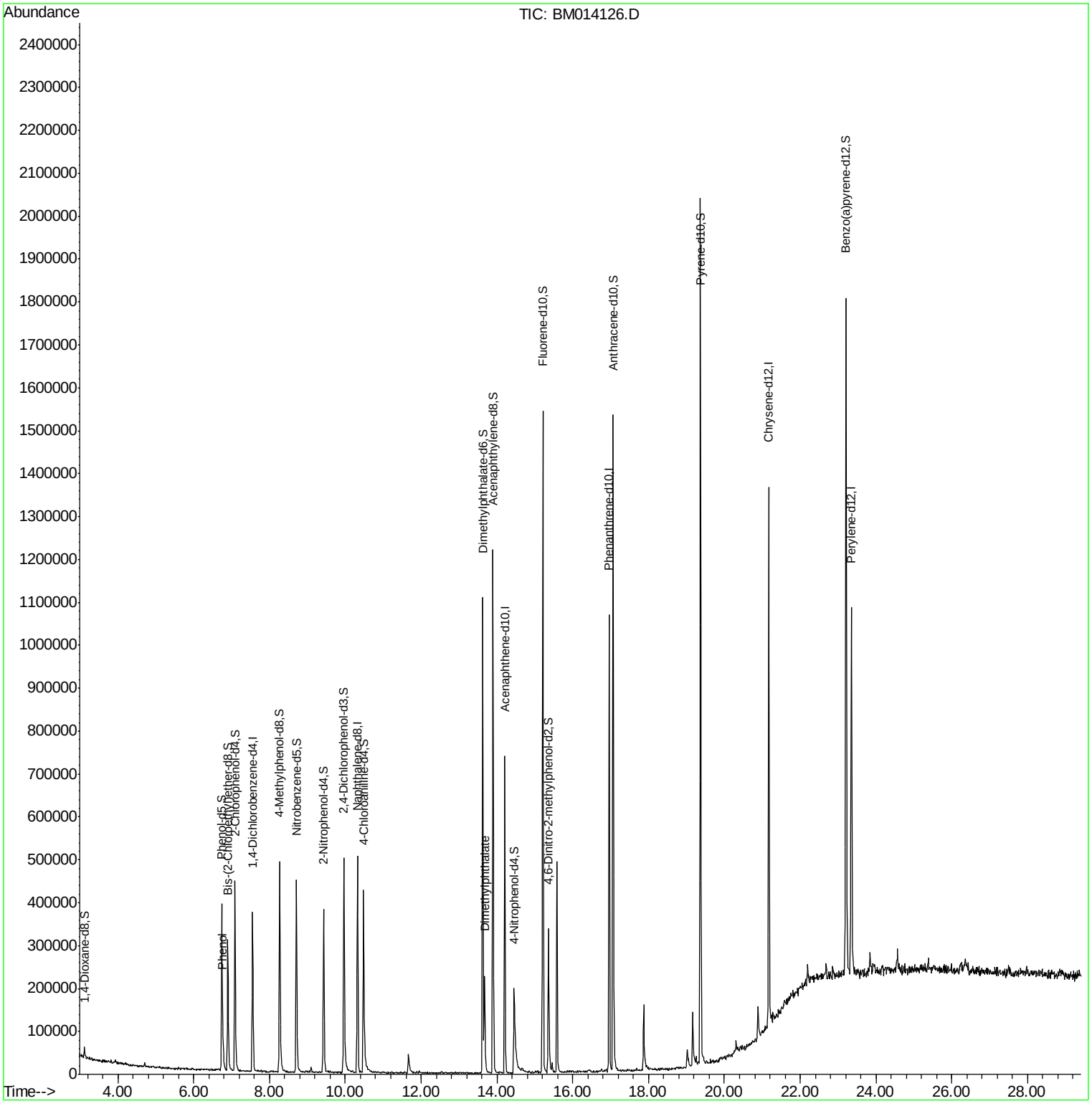
(#) = qualifier out of range (m) = manual integration (+) = signals summed

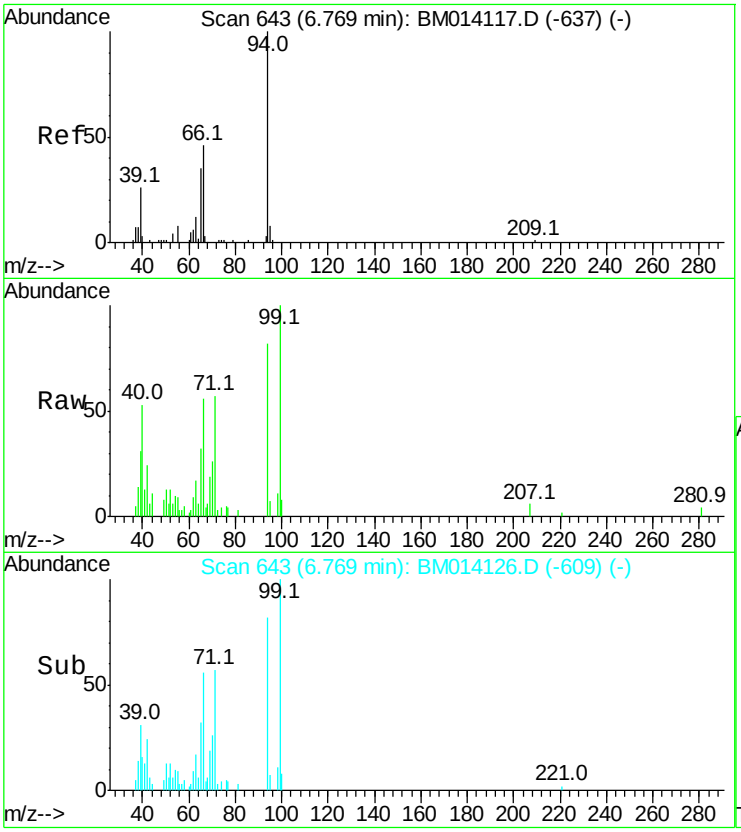
Quantitation Report (LSC Reviewed)

Data Path : U:\HPCHEM1\BNA M\DATA\BM020218\
Data File : BM014126.D
Acq On : 02 Feb 2018 22:46
Operator : SJ/JU
Sample : J1355-07
Misc :
ALS Vial : 21 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** F6D32

Quant Time: Feb 03 03:25:56 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM013118.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Feb 03 03:23:10 2018
Response via : Initial Calibration



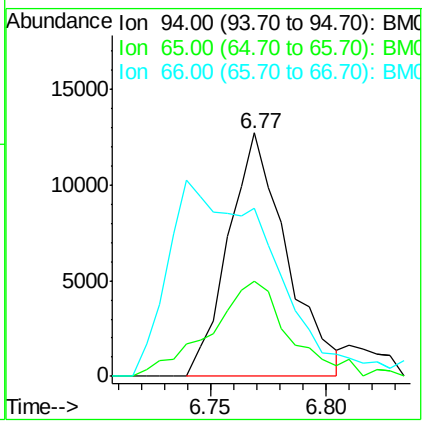


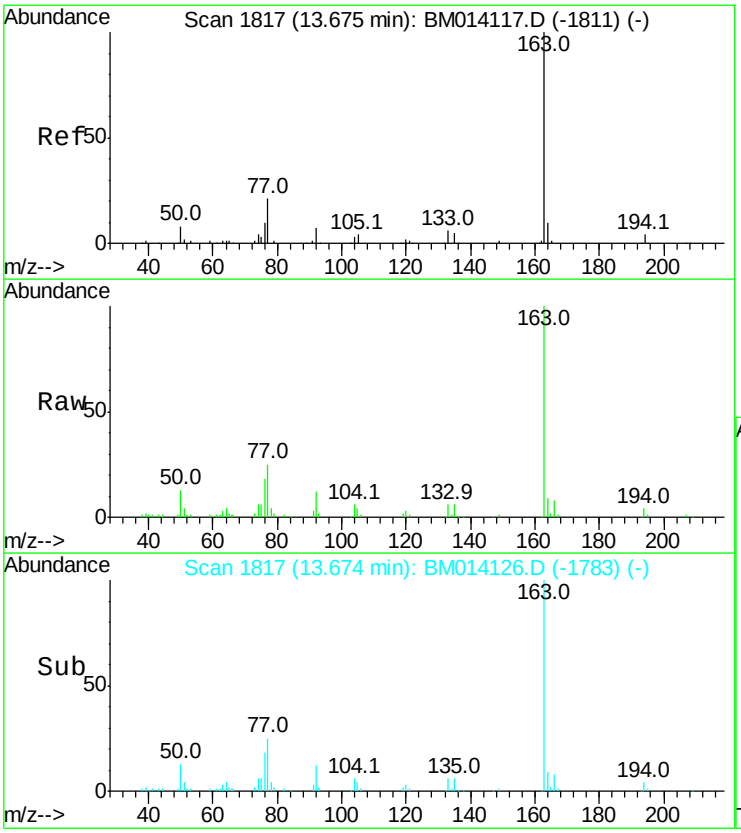

#6
Phenol
Concen: 3.294 ng/ul
RT: 6.77 min Scan# 643
Delta R.T. -0.00 min
Lab File: BM014126.D
Acq: 02 Feb 2018 22:46

**Instrument :**
BNA_M
**ClientSampleId :**
F6D32

Tgt Ion: 94 Resp: 22357

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 94 | 100 | | |
| 65 | 39.2 | 28.2 | 42.4 |
| 66 | 69.0 | 47.2 | 70.8 |




#44
Dimethylphthalate
Concen: 7.491 ng/ul
RT: 13.67 min Scan# 1817
Delta R.T. -0.00 min
Lab File: BM014126.D
Acq: 02 Feb 2018 22:46

Tgt Ion:163 Resp: 138966

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 163 | 100 | | |
| 194 | 4.0 | 3.5 | 5.3 |
| 164 | 9.4 | 8.2 | 12.4 |