Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\Data\BG111615\
Data File : BG019657.D
Acq On : 17 Nov 2015 5:30
Operator : UM/NP
Sample : SSTDCCC020EC
Misc :
ALS Vial : 4 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :**

Quant Time: Nov 17 06:30:50 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 17 01:14:52 2015
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 8.15 | 152 | 19935 | 20.00 | ng/ul | 0.00 |
| 18) Naphthalene-d8 | 10.98 | 136 | 83549 | 20.00 | ng/ul | 0.00 |
| 36) Acenaphthene-d10 | 14.78 | 164 | 72875 | 20.00 | ng/ul | 0.00 |
| 62) Phenanthrene-d10 | 17.52 | 188 | 204222 | 20.00 | ng/ul | 0.00 |
| 78) Chrysene-d12 | 21.79 | 240 | 266499 | 20.00 | ng/ul | 0.00 |
| 86) Perylene-d12 | 25.11 | 264 | 251026 | 20.00 | ng/ul | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.44 | 96 | 3445 | 7.38 | ng/uL | 0.00 |
| 5) Phenol-d5 | 7.29 | 99 | 38471 | 18.84 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d | 7.46 | 67 | 26414 | 19.74 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4 | 7.67 | 132 | 24299 | 18.55 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8 | 8.85 | 113 | 30460 | 18.01 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5 | 9.32 | 128 | 12714 | 18.53 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4 | 10.05 | 143 | 14546 | 18.84 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3 | 10.59 | 165 | 32130 | 19.25 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4 | 11.10 | 131 | 34751 | 21.93 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6 | 14.18 | 166 | 127487 | 19.34 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8 | 14.48 | 160 | 133927 | 18.75 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4 | 14.97 | 143 | 20198 | 19.45 | ng/ul | 0.00 |
| 58) Fluorene-d10 | 15.77 | 176 | 111142 | 18.84 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.88 | 200 | 24881 | 18.86 | ng/ul | 0.00 |
| 71) Anthracene-d10 | 17.62 | 188 | 195883 | 19.76 | ng/ul | 0.00 |
| 79) Pyrene-d10 | 19.89 | 212 | 241614 | 19.90 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12 | 24.88 | 264 | 256792 | 19.59 | ng/ul | 0.00 |
| **Target Compounds** | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.48 | 88 | 4701 | 8.84 | ng/uL# | 95 |
| 4) Benzaldehyde | 7.27 | 77 | 32651 | 21.94 | ng/ul | 93 |
| 6) Phenol | 7.32 | 94 | 41562 | 18.85 | ng/ul | 98 |
| 8) Bis(2-Chloroethyl)ether | 7.56 | 93 | 29610 | 19.29 | ng/ul | 99 |
| 10) 2-Chlorophenol | 7.70 | 128 | 23446 | 18.32 | ng/ul | 97 |
| 11) 2-Methylphenol | 8.58 | 108 | 29655 | 18.27 | ng/ul | 86 |
| 12) 2,2'-oxybis(1-Chloropropan | 8.68 | 45 | 25818 | 19.26 | ng/ul# | 92 |
| 14) Acetophenone | 8.98 | 105 | 54029 | 19.34 | ng/ul | 90 |
| 15) N-Nitroso-di-n-propylamine | 8.95 | 70 | 35342 | 18.72 | ng/ul | 98 |
| 16) 4-Methylphenol | 8.92 | 108 | 33331 | 18.22 | ng/ul | 96 |
| 17) Hexachloroethane | 9.25 | 117 | 11979 | 19.70 | ng/ul | 85 |
| 20) Nitrobenzene | 9.37 | 77 | 46553 | 18.84 | ng/ul | 99 |
| 21) Isophorone | 9.88 | 82 | 95136 | 19.96 | ng/ul | 98 |
| 23) 2-Nitrophenol | 10.08 | 139 | 15940 | 19.08 | ng/ul | 95 |
| 24) 2,4-Dimethylphenol | 10.13 | 107 | 43820 | 19.68 | ng/ul | 95 |
| 25) Bis(2-Chloroethoxy)methane | 10.37 | 93 | 45938 | 19.48 | ng/ul | 91 |
| 27) 2,4-Dichlorophenol | 10.62 | 162 | 29899 | 18.81 | ng/ul | 95 |
| 28) Naphthalene | 11.03 | 128 | 85669 | 18.98 | ng/ul# | 96 |
| 30) 4-Chloroaniline | 11.13 | 127 | 36456 | 22.12 | ng/ul | 97 |
| 31) Hexachlorobutadiene | 11.30 | 225 | 27249 | 19.04 | ng/ul | 98 |
| 32) Caprolactam | 11.88 | 113 | 13396 | 20.71 | ng/ul | 93 |
| 33) 4-Chloro-3-methylphenol | 12.24 | 107 | 44196 | 19.94 | ng/ul | 93 |
| 34) 2-Methylnaphthalene | 12.62 | 142 | 68669 | 19.08 | ng/ul | 94 |

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\Data\BG111615\
Data File : BG019657.D
Acq On : 17 Nov 2015 5:30
Operator : UM/NP
Sample : SSTDCCC020EC
Misc :
ALS Vial : 4 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :**

Quant Time: Nov 17 06:30:50 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 17 01:14:52 2015
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 35) 1-Methylnaphthalene | 12.84 | 142 | 71780 | 20.02 | ng/ul | 91 |
| 37) 1,2,4,5-Tetrachlorobenzene | 12.98 | 216 | 54336 | 18.60 | ng/ul | 95 |
| 38) Hexachlorocyclopentadiene | 12.96 | 237 | 29385 | 17.27 | ng/ul | 91 |
| 39) 2,4,6-Trichlorophenol | 13.22 | 196 | 33088 | 18.57 | ng/ul | 93 |
| 40) 2,4,5-Trichlorophenol | 13.30 | 196 | 37552 | 20.14 | ng/ul | 96 |
| 41) 1,1'-Biphenyl | 13.62 | 154 | 102043 | 18.83 | ng/ul | 95 |
| 42) 2-Chloronaphthalene | 13.67 | 162 | 77311 | 18.35 | ng/ul | 97 |
| 43) 2-Nitroaniline | 13.86 | 65 | 34137 | 19.18 | ng/ul | 98 |
| 45) Dimethylphthalate | 14.22 | 163 | 124505 | 19.05 | ng/ul | 99 |
| 46) 2,6-Dinitrotoluene | 14.35 | 165 | 26148 | 20.00 | ng/ul | 97 |
| 48) Acenaphthylene | 14.51 | 152 | 135480 | 19.00 | ng/ul | 97 |
| 49) 3-Nitroaniline | 14.68 | 138 | 22743 | 20.88 | ng/ul | 99 |
| 50) Acenaphthene | 14.85 | 153 | 91013 | 18.64 | ng/ul | 97 |
| 51) 2,4-Dinitrophenol | 14.89 | 184 | 15006 | 17.47 | ng/ul | 93 |
| 53) 4-Nitrophenol | 14.98 | 109 | 25630 | 20.25 | ng/ul | 96 |
| 54) Dibenzofuran | 15.18 | 168 | 136401 | 19.06 | ng/ul | 100 |
| 55) 2,4-Dinitrotoluene | 15.14 | 165 | 39762 | 19.56 | ng/ul | 91 |
| 56) 2,3,4,6-Tetrachlorophenol | 15.40 | 232 | 39004 | 19.73 | ng/ul | 96 |
| 57) Diethylphthalate | 15.58 | 149 | 123982 | 18.99 | ng/ul | 98 |
| 59) Fluorene | 15.82 | 166 | 118920 | 19.01 | ng/ul | 95 |
| 60) 4-Chlorophenyl-phenylether | 15.81 | 204 | 66810 | 18.36 | ng/ul | 97 |
| 61) 4-Nitroaniline | 15.84 | 138 | 27027 | 20.61 | ng/ul | 88 |
| 64) 4,6-Dinitro-2-methylphenol | 15.90 | 198 | 27036 | 19.30 | ng/ul | 97 |
| 65) N-Nitrosodiphenylamine | 16.02 | 169 | 108723 | 19.76 | ng/ul | 95 |
| 66) 4-Bromophenyl-phenylether | 16.70 | 248 | 47625 | 19.39 | ng/ul | 95 |
| 67) Hexachlorobenzene | 16.83 | 284 | 49500 | 19.12 | ng/ul | 95 |
| 68) Atrazine | 16.96 | 200 | 52000 | 20.26 | ng/ul | 99 |
| 69) Pentachlorophenol | 17.17 | 266 | 28020 | 19.33 | ng/ul | 86 |
| 70) Phenanthrene | 17.56 | 178 | 216327 | 19.79 | ng/ul | 97 |
| 72) Anthracene | 17.66 | 178 | 216753 | 19.67 | ng/ul | 98 |
| 73) 1,2,3,4-Tetrachlorobenzene | 13.59 | 216 | 54577 | 19.36 | ng/uL | 98 |
| 74) Pentachlorobenzene | 15.09 | 250 | 58099 | 19.75 | ng/uL | 95 |
| 75) Carbazole | 17.92 | 167 | 185221 | 20.93 | ng/ul | 99 |
| 76) Di-n-butylphthalate | 18.46 | 149 | 226981 | 19.77 | ng/ul | 100 |
| 77) Fluoranthene | 19.57 | 202 | 297003 | 21.32 | ng/ul | 99 |
| 80) Pyrene | 19.92 | 202 | 308088 | 19.79 | ng/ul | 97 |
| 81) Butylbenzylphthalate | 20.79 | 149 | 102032 | 19.92 | ng/ul | 94 |
| 82) 3,3'-Dichlorobenzidine | 21.68 | 252 | 101890 | 20.90 | ng/ul | 99 |
| 83) Benzo(a)anthracene | 21.77 | 228 | 316318 | 19.58 | ng/ul | 99 |
| 84) Bis(2-ethylhexyl)phthalate | 21.66 | 149 | 147062 | 19.59 | ng/ul | 98 |
| 85) Chrysene | 21.84 | 228 | 299969 | 19.72 | ng/ul | 97 |
| 87) Di-n-octyl phthalate | 22.90 | 149 | 253684 | 20.81 | ng/ul | 100 |
| 88) Benzo(b)fluoranthene | 24.05 | 252 | 306265 | 19.80 | ng/ul | 100 |
| 89) Benzo(k)fluoranthene | 24.12 | 252 | 292766 | 19.62 | ng/ul | 99 |
| 91) Benzo(a)pyrene | 24.95 | 252 | 292198 | 19.62 | ng/ul | 97 |
| 92) Indeno(1,2,3-cd)pyrene | 28.91 | 276 | 330604 | 19.84 | ng/ul# | 91 |
| 93) Dibenzo(a,h)anthracene | 28.97 | 278 | 270662 | 19.76 | ng/ul# | 95 |
| 94) Benzo(g,h,i)perylene | 30.09 | 276 | 161462 | 11.68 | ng/ul | 99 |

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\Data\BG111615\
Data File : BG019657.D
Acq On : 17 Nov 2015 5:30
Operator : UM/NP
Sample : SSTDCCC020EC
Misc :
ALS Vial : 4 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**

Quant Time: Nov 17 06:30:50 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 17 01:14:52 2015
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|

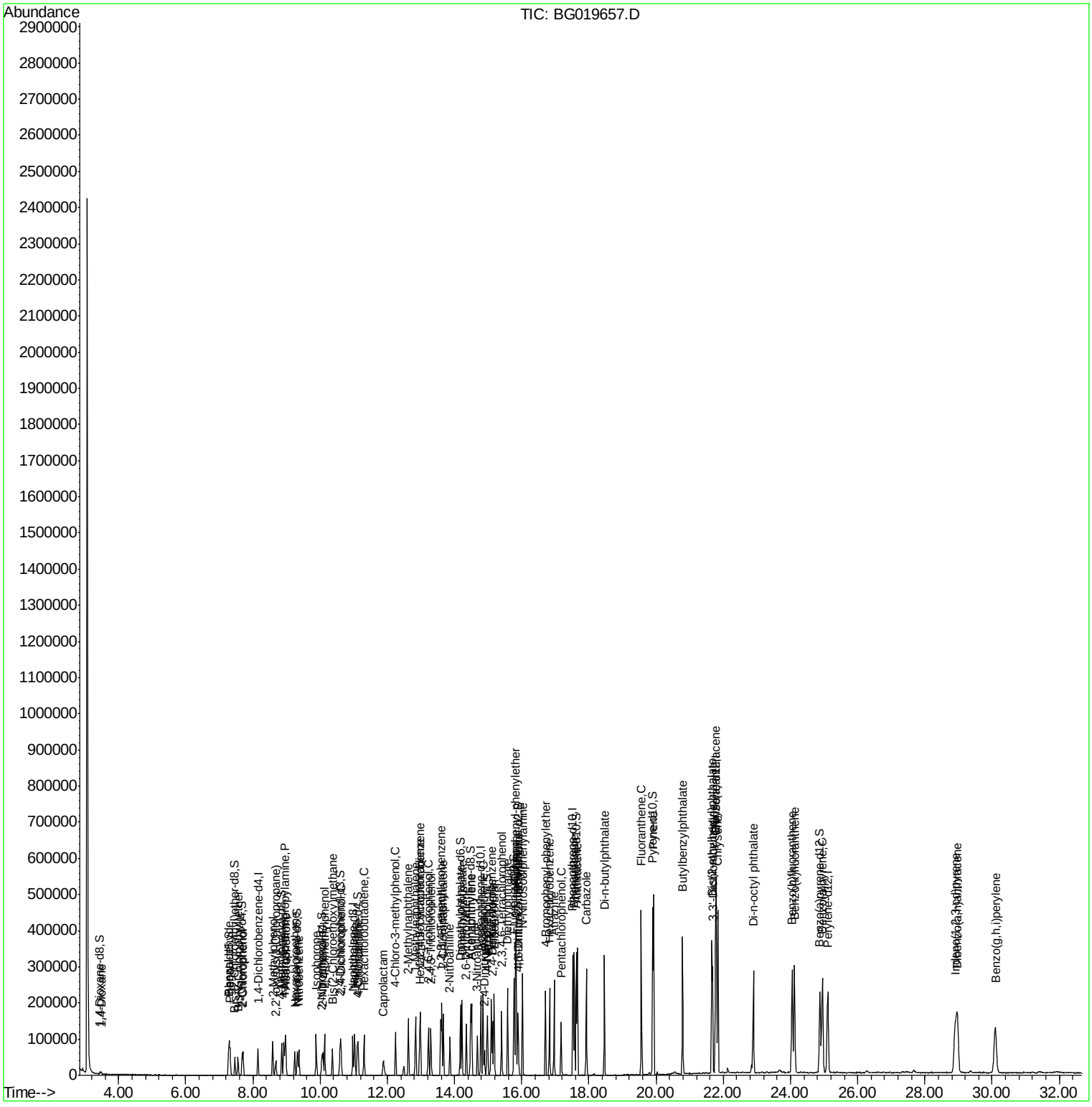
(#) = qualifier out of range (m) = manual integration (+) = signals summed

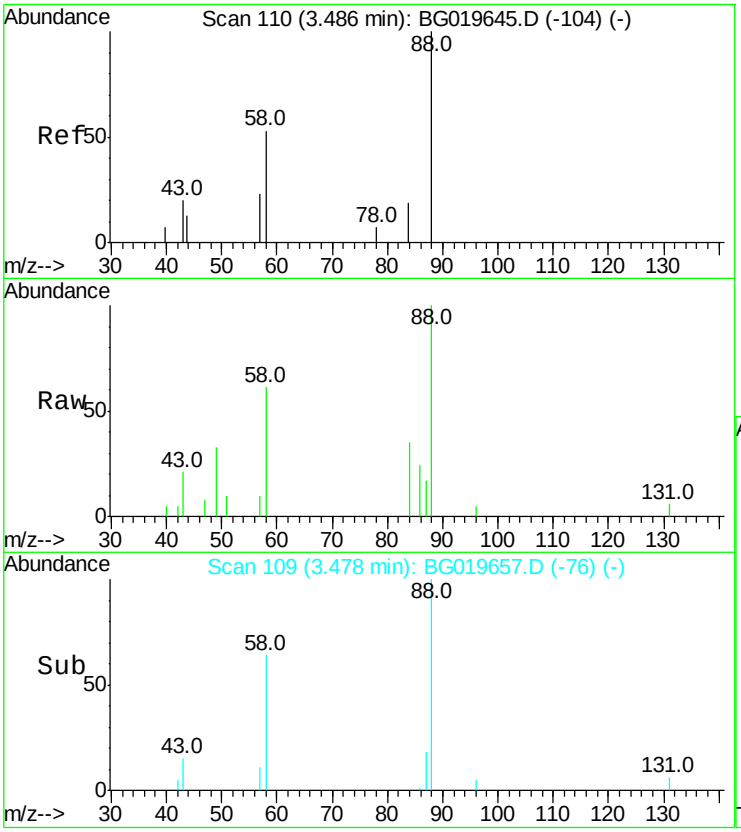
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\Data\BG111615\
Data File : BG019657.D
Acq On : 17 Nov 2015 5:30
Operator : UM/NP
Sample : SSTDCCC020EC
Misc :
ALS Vial : 4 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**

Quant Time: Nov 17 06:30:50 2015
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG111615.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 17 01:14:52 2015
Response via : Initial Calibration



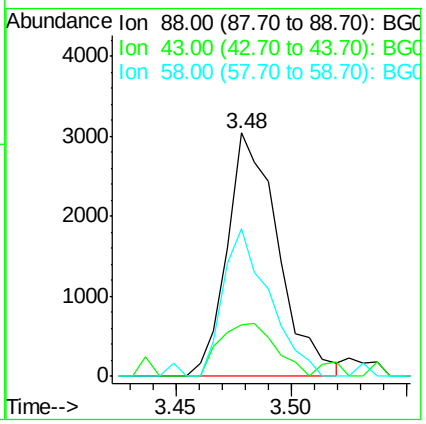


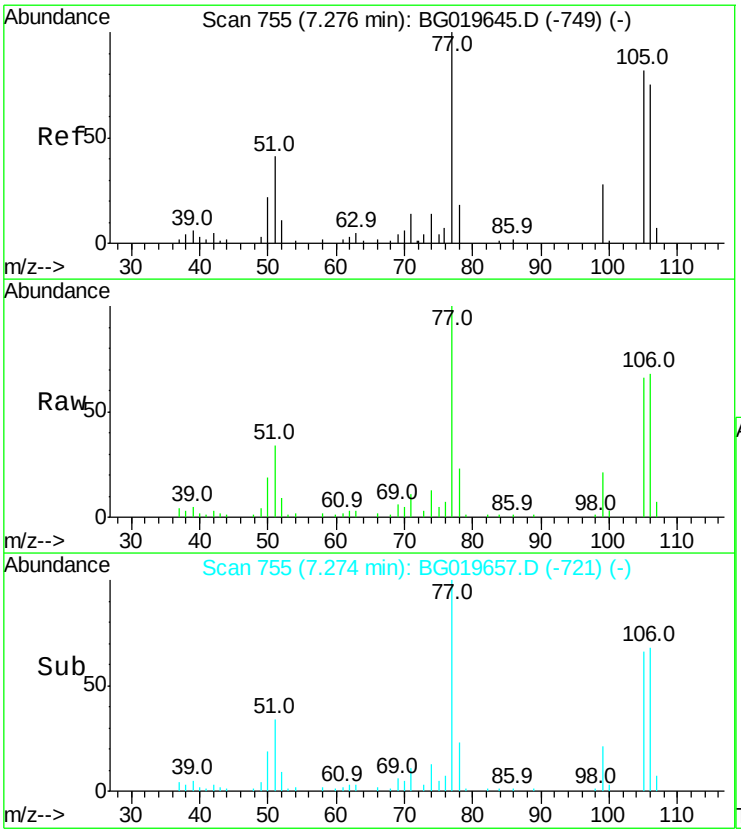

#2
1,4-Dioxane
Concen: 8.84 ng/uL
RT: 3.48 min Scan# 109
Delta R.T. -0.01 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion: 88 Resp: 4701

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 21.5 | 22.6 | 33.8# |
| 58 | 60.5 | 48.0 | 72.0 |

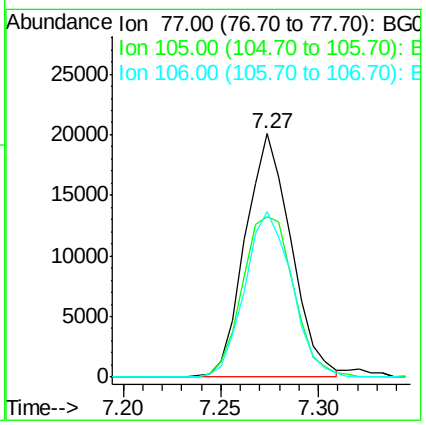


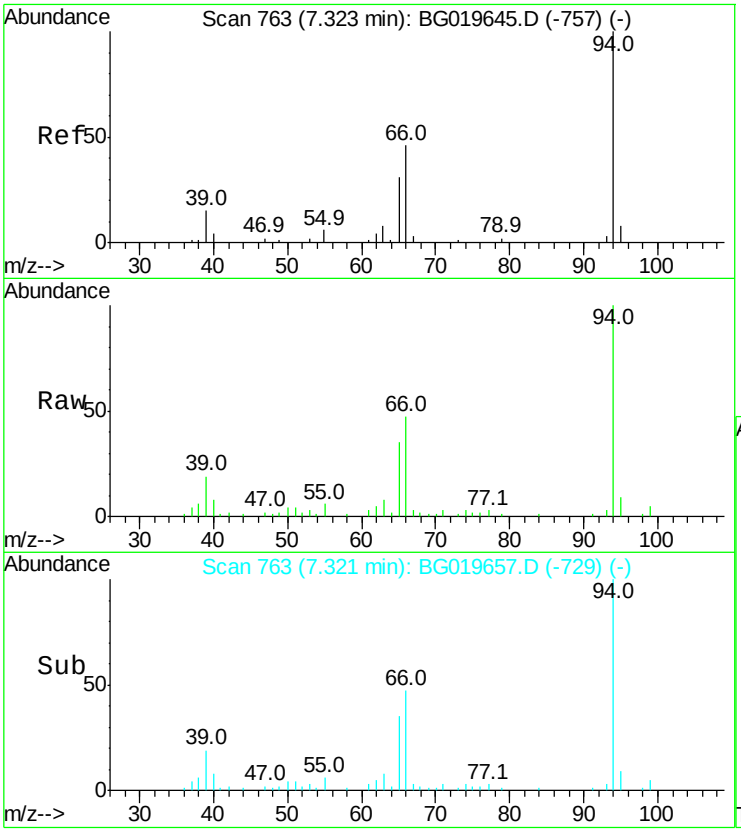




#4
Benzaldehyde
Concen: 21.94 ng/ul
RT: 7.27 min Scan# 755
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion: 77 Resp: 32651

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 105 | 66.1 | 58.6 | 88.0 |
| 106 | 68.1 | 57.7 | 86.5 |



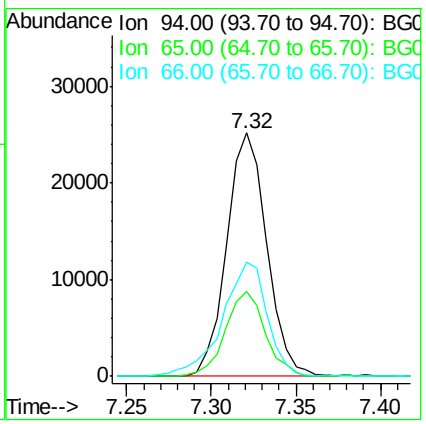


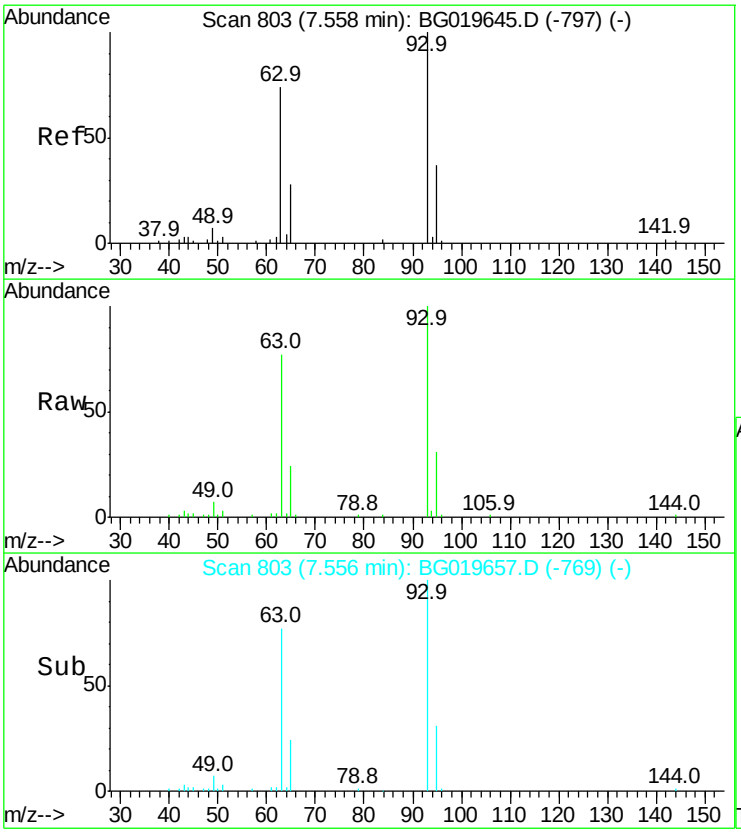

#6
Phenol
Concen: 18.85 ng/ul
RT: 7.32 min Scan# 763
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion: 94 Resp: 41562

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 94 | 100 | | |
| 65 | 34.8 | 27.4 | 41.0 |
| 66 | 46.8 | 39.0 | 58.6 |

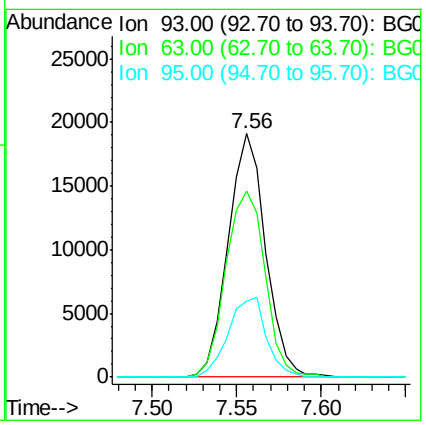


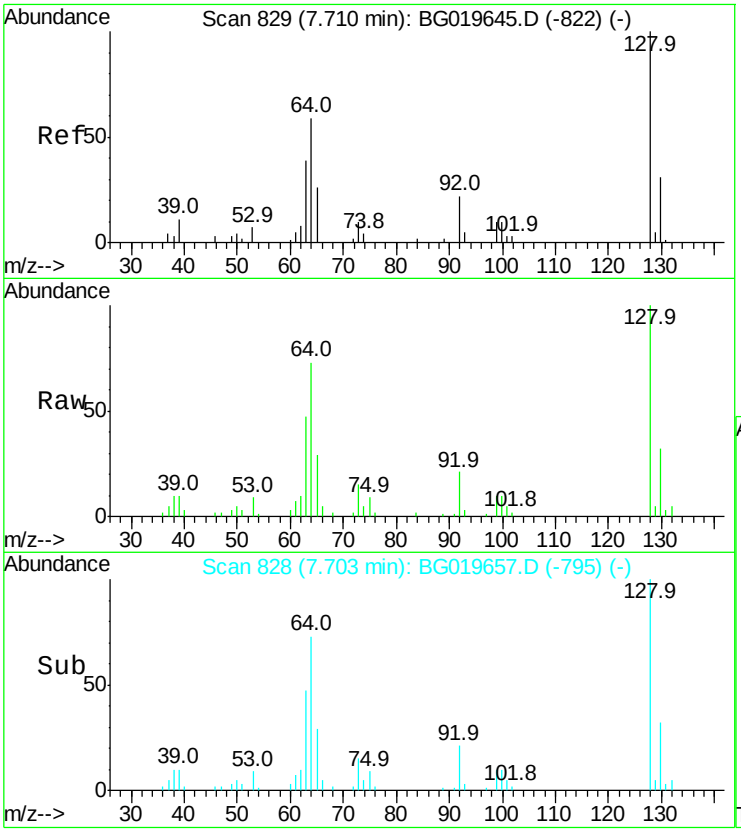




#8
Bis(2-Chloroethyl)ether
Concen: 19.29 ng/ul
RT: 7.56 min Scan# 803
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion: 93 Resp: 29610

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 76.6 | 61.0 | 91.4 |
| 95 | 31.2 | 23.7 | 35.5 |



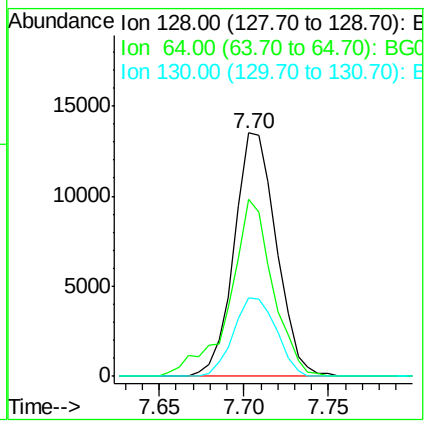


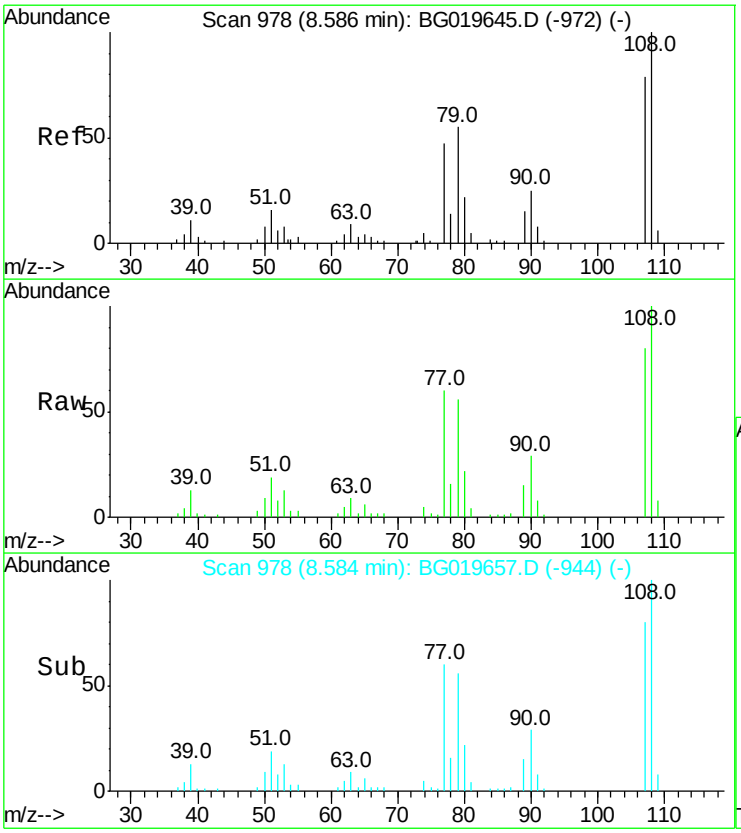

#10
2-Chlorophenol
Concen: 18.32 ng/ul
RT: 7.70 min Scan# 828
Delta R.T. -0.01 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:128 Resp: 23446

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 64 | 72.6 | 59.4 | 89.0 |
| 130 | 32.2 | 28.9 | 43.3 |

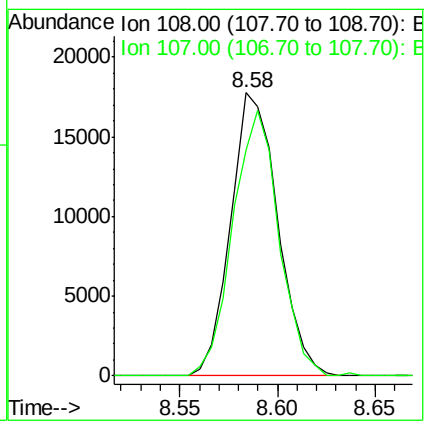


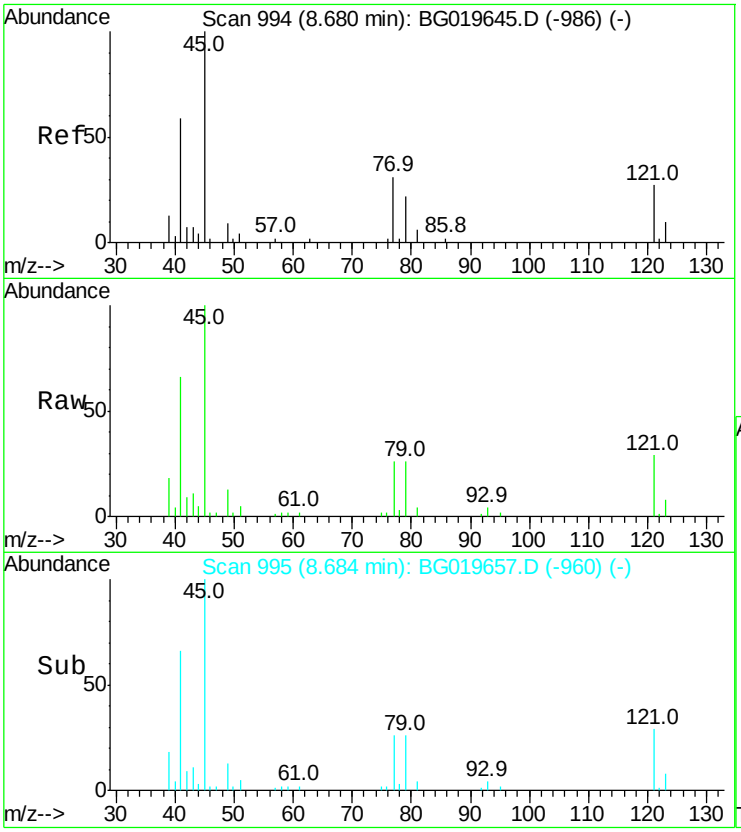




#11
2-Methylphenol
Concen: 18.27 ng/ul
RT: 8.58 min Scan# 978
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion:108 Resp: 29655

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 79.6 | 74.3 | 111.5 |



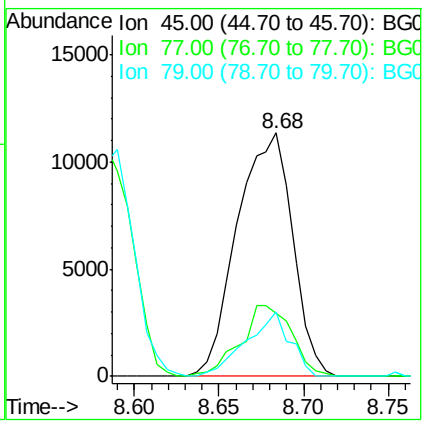


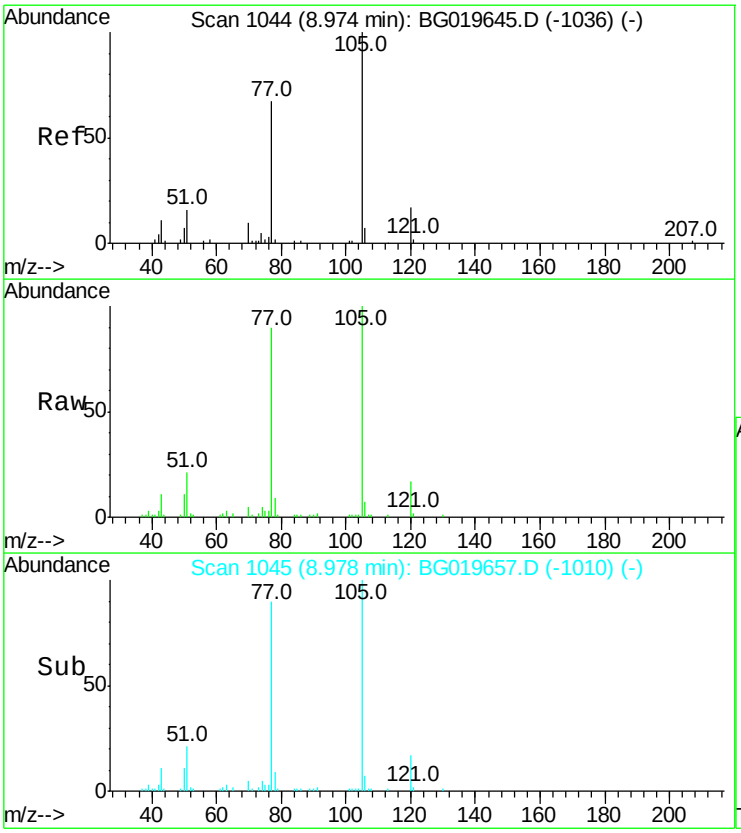

#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.26 ng/ul
RT: 8.68 min Scan# 995
Delta R.T. 0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion: 45 Resp: 25818

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 45 | 100 | | |
| 77 | 25.8 | 19.1 | 28.7 |
| 79 | 26.4 | 16.2 | 24.2# |

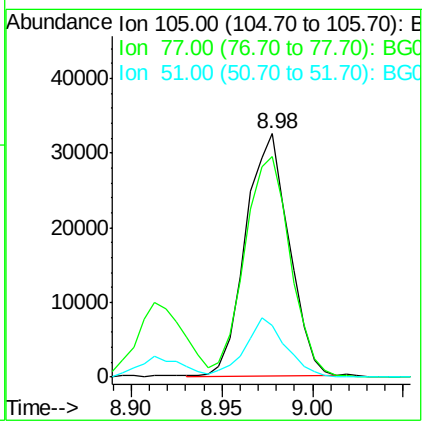


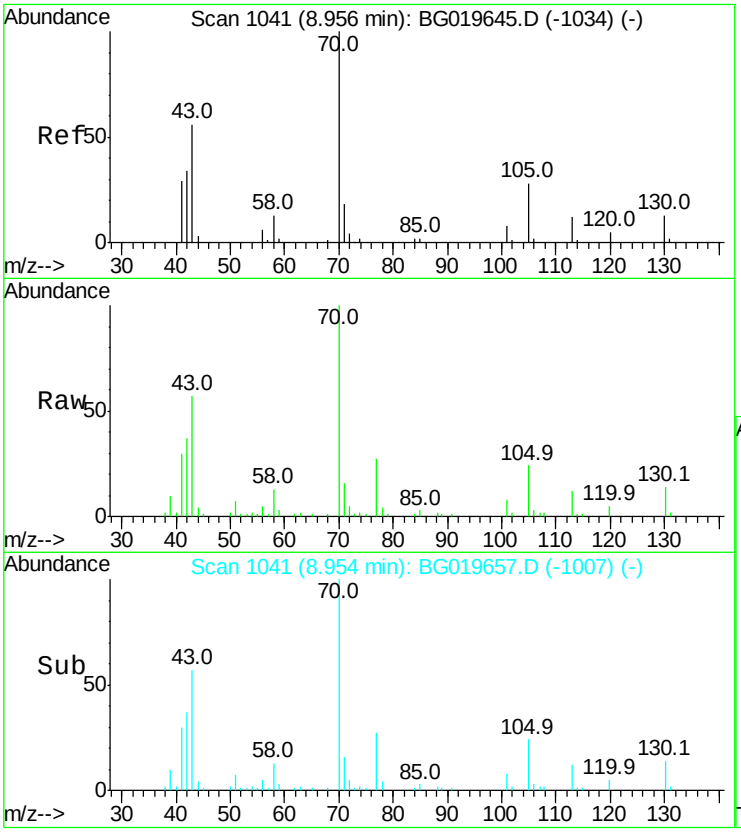




#14
Acetophenone
Concen: 19.34 ng/ul
RT: 8.98 min Scan# 1045
Delta R.T. 0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion:105 Resp: 54029

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 77 | 90.4 | 81.4 | 122.2 |
| 51 | 21.3 | 18.9 | 28.3 |



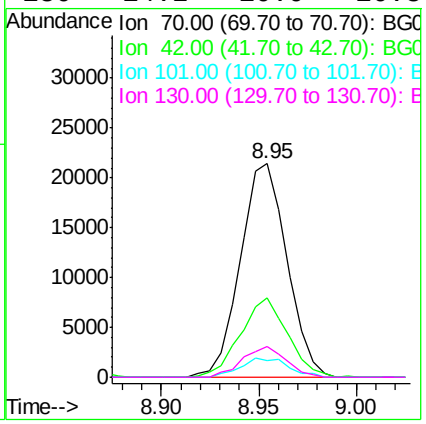


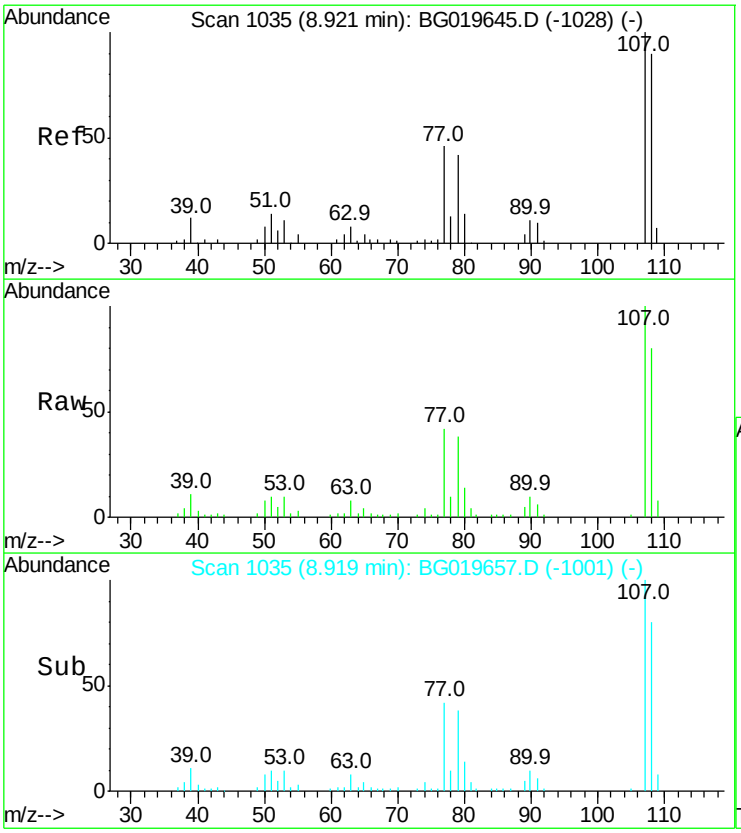

#15
N-Nitroso-di-n-propylamine
Concen: 18.72 ng/ul
RT: 8.95 min Scan# 1041
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion: 70 Resp: 35342

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 70 | 100 | | |
| 42 | 36.9 | 28.4 | 42.6 |
| 101 | 7.6 | 5.3 | 7.9 |
| 130 | 14.2 | 10.9 | 16.3 |

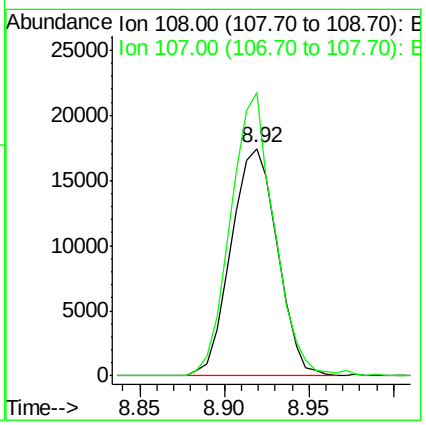


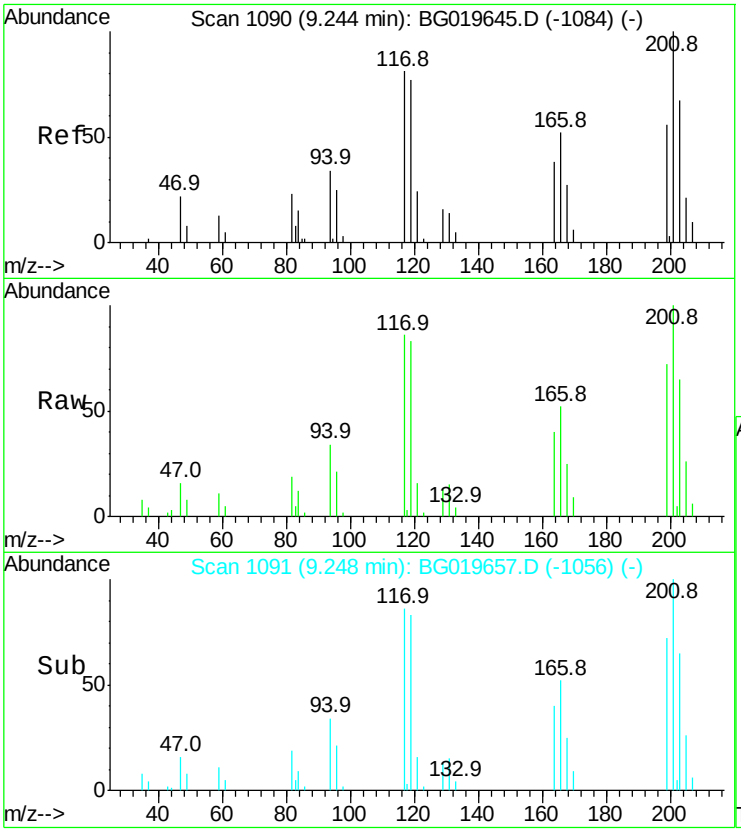




#16
4-Methylphenol
Concen: 18.22 ng/ul
RT: 8.92 min Scan# 1035
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion:108 Resp: 33331

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 124.6 | 96.5 | 144.7 |



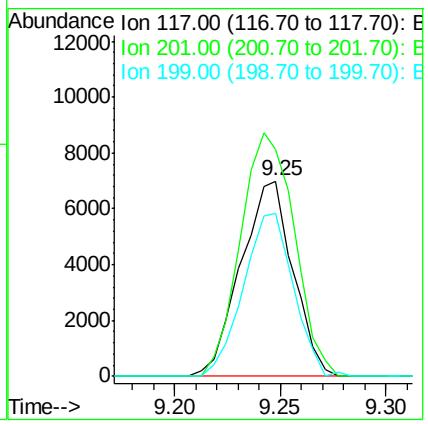


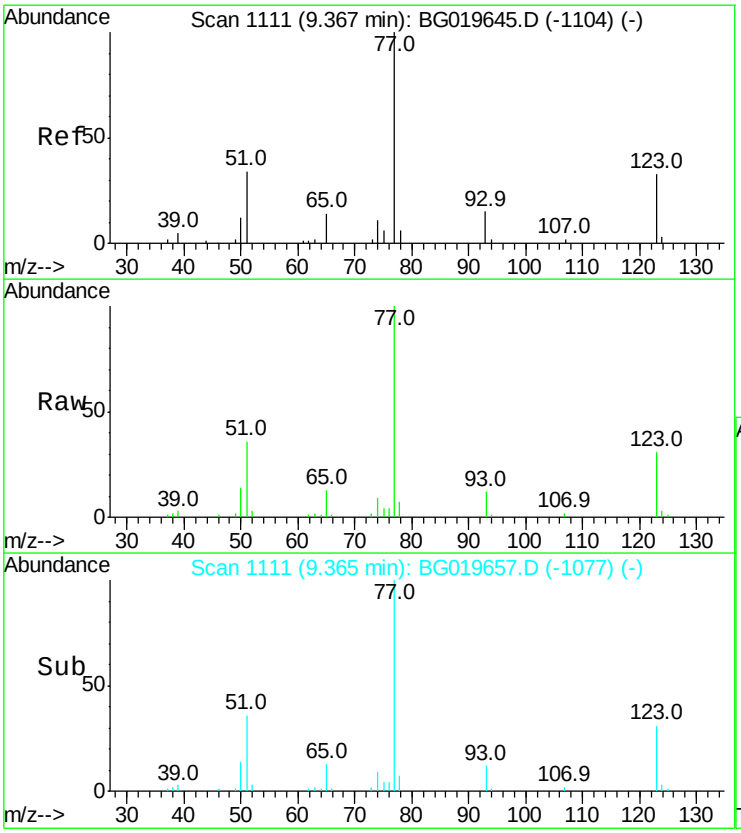

#17
Hexachloroethane
Concen: 19.70 ng/ul
RT: 9.25 min Scan# 1091
Delta R.T. 0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:117 Resp: 11979

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 201 | 116.0 | 114.2 | 171.2 |
| 199 | 83.5 | 65.0 | 97.6 |

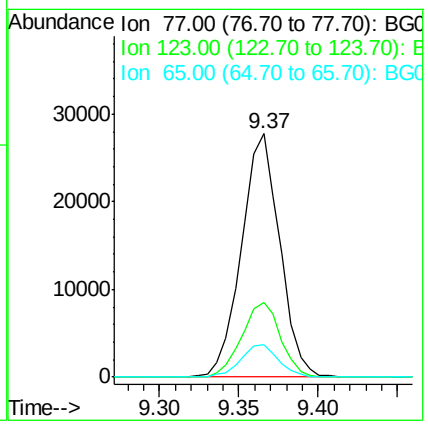


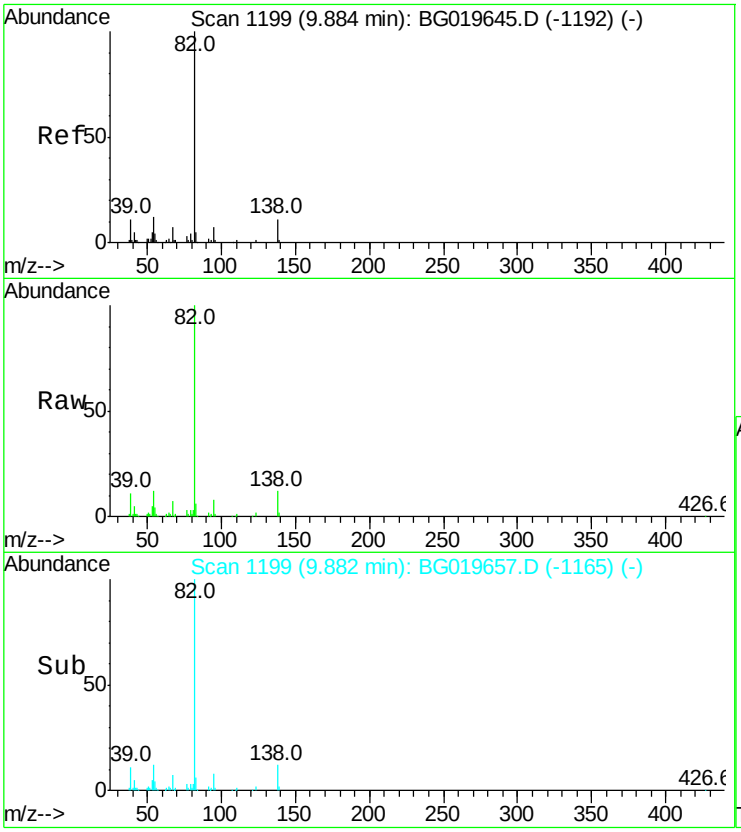




#20
Nitrobenzene
Concen: 18.84 ng/ul
RT: 9.37 min Scan# 1111
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion: 77 Resp: 46553

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 123 | 30.8 | 23.9 | 35.9 |
| 65 | 13.3 | 10.5 | 15.7 |



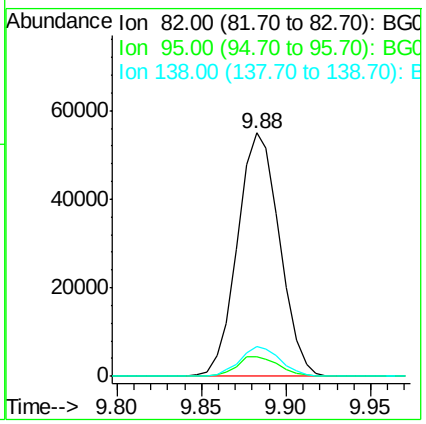


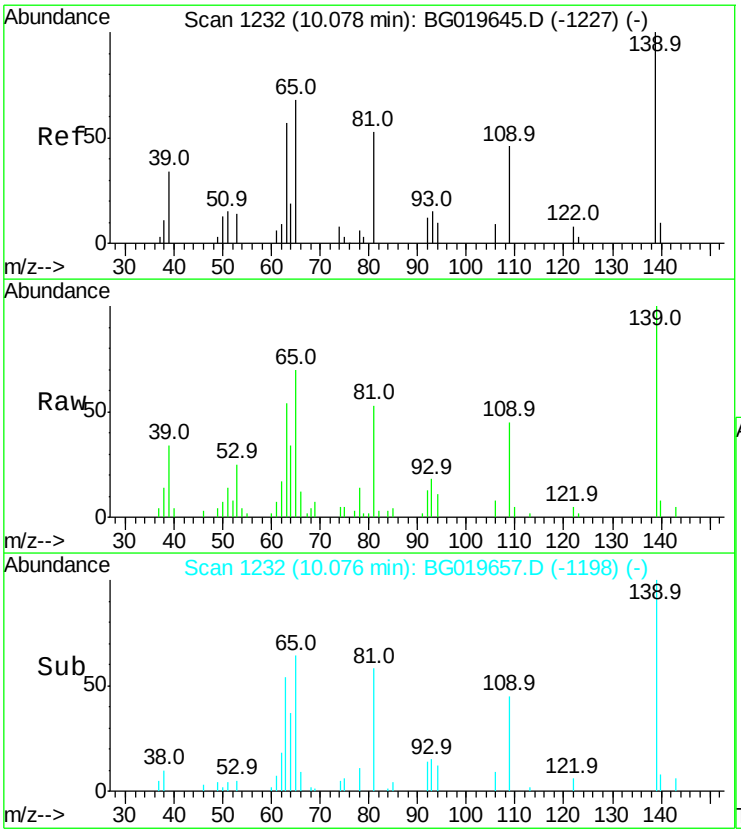

#21
Isophorone
Concen: 19.96 ng/ul
RT: 9.88 min Scan# 1199
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion: 82 Resp: 95136

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 95 | 7.9 | 6.0 | 9.0 |
| 138 | 12.3 | 9.1 | 13.7 |

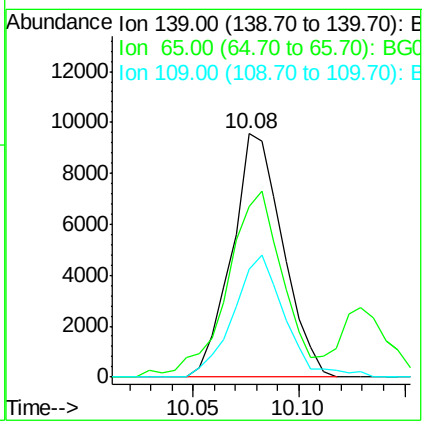


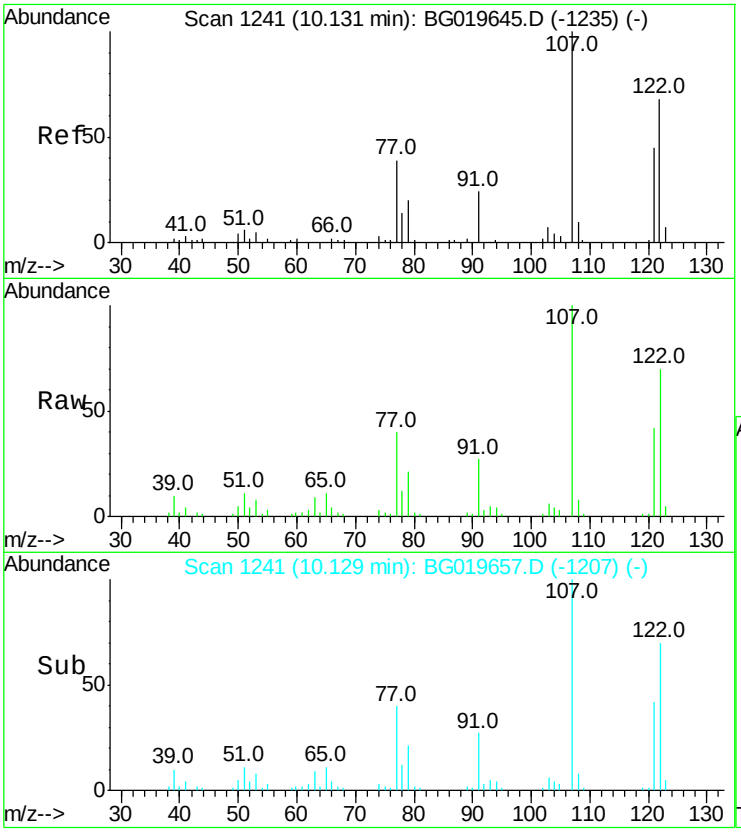




#23
2-Nitrophenol
Concen: 19.08 ng/ul
RT: 10.08 min Scan# 1232
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion:139 Resp: 15940

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 139 | 100 | | |
| 65 | 70.1 | 58.2 | 87.2 |
| 109 | 44.5 | 40.5 | 60.7 |



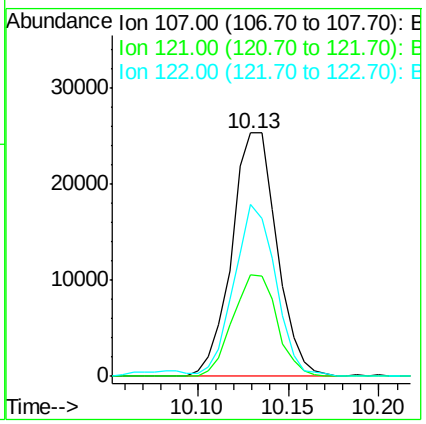


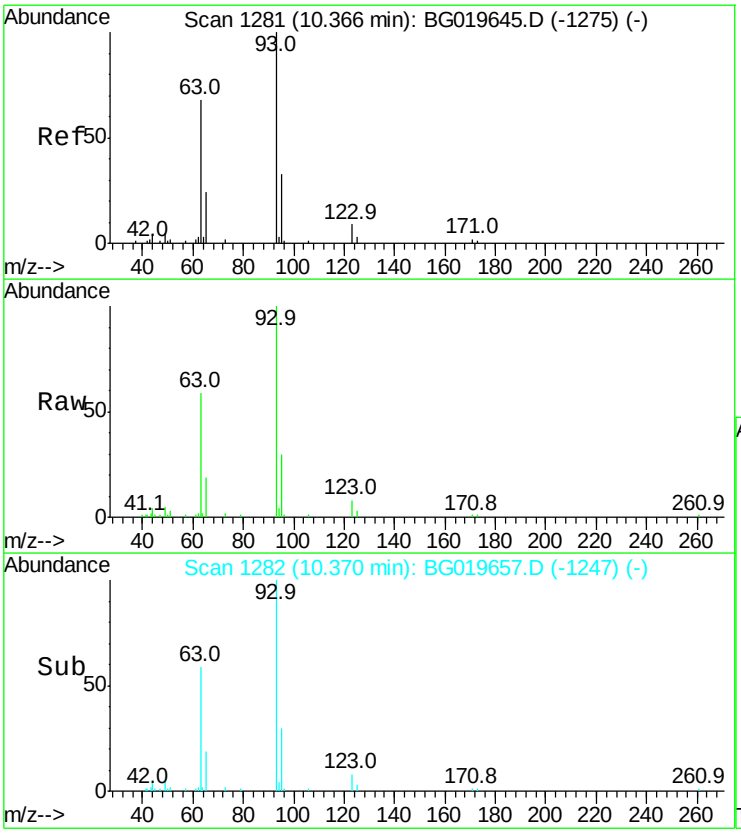

#24
2,4-Dimethylphenol
Concen: 19.68 ng/ul
RT: 10.13 min Scan# 1241
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:107 Resp: 43820

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 121 | 42.0 | 32.8 | 49.2 |
| 122 | 70.5 | 51.8 | 77.8 |

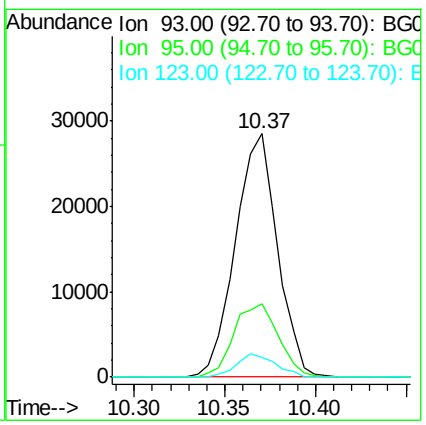


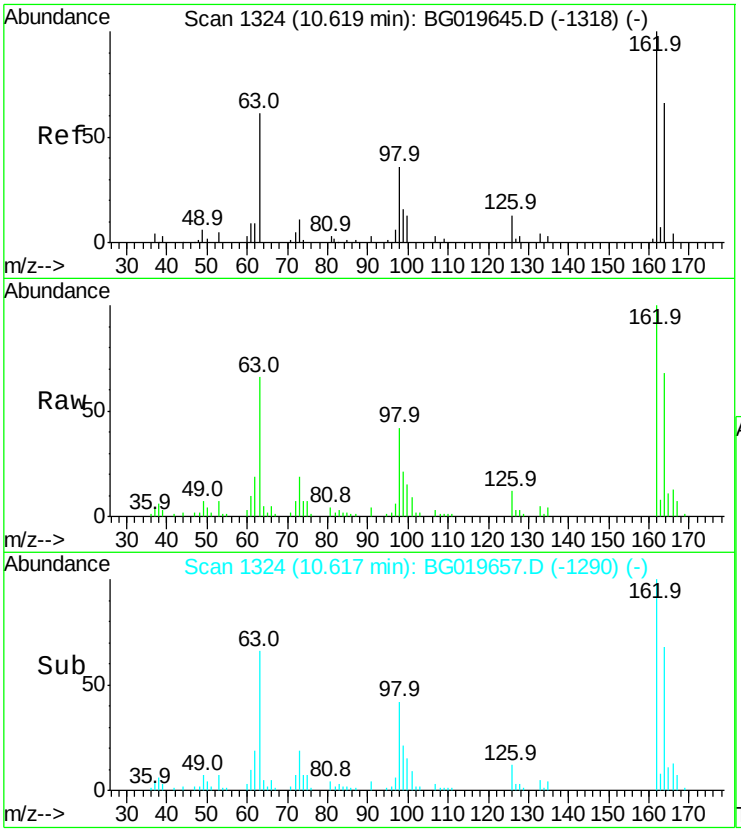




#25
Bis(2-Chloroethoxy)methane
Concen: 19.48 ng/ul
RT: 10.37 min Scan# 1282
Delta R.T. 0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion: 93 Resp: 45938

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 95 | 30.2 | 29.4 | 44.0 |
| 123 | 7.8 | 7.1 | 10.7 |



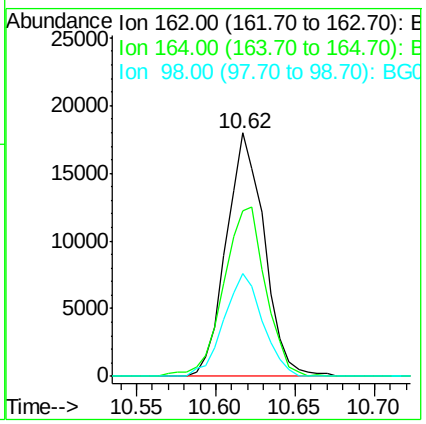


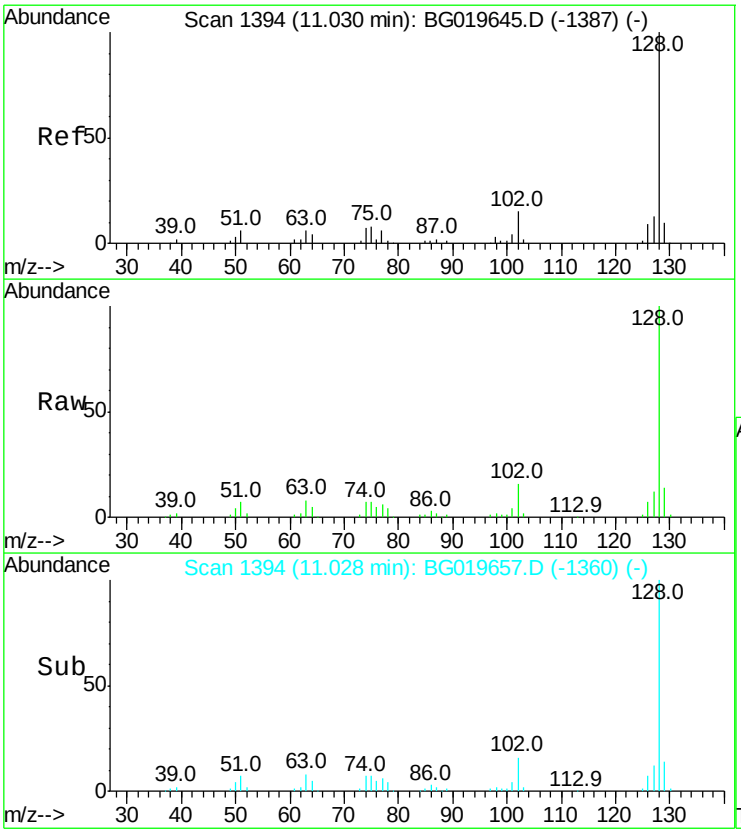

#27
2,4-Dichlorophenol
Concen: 18.81 ng/ul
RT: 10.62 min Scan# 1324
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:162 Resp: 29899

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 67.9 | 50.2 | 75.2 |
| 98 | 42.2 | 32.5 | 48.7 |

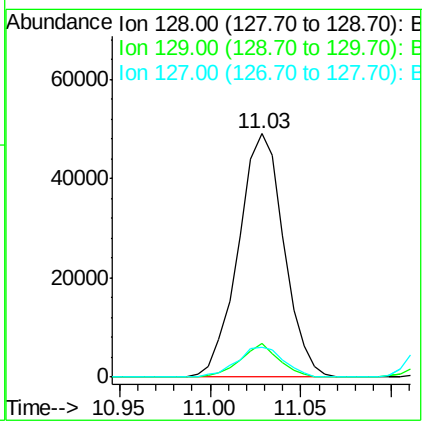


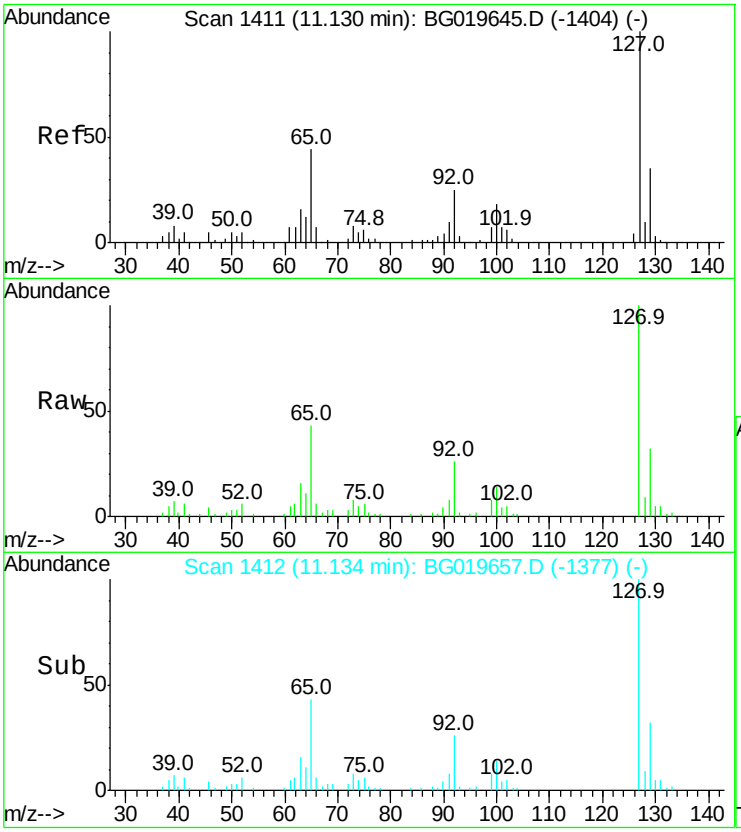




#28
Naphthalene
Concen: 18.98 ng/ul
RT: 11.03 min Scan# 1394
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion:128 Resp: 85669

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 13.7 | 8.1 | 12.1# |
| 127 | 12.4 | 10.0 | 15.0 |



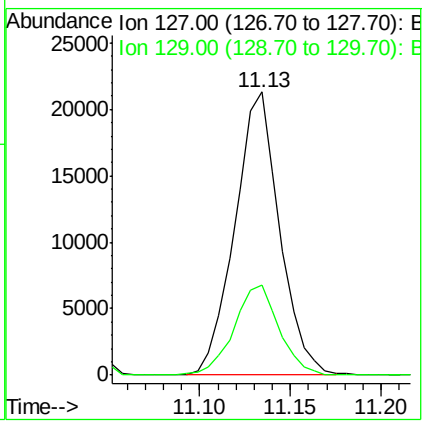


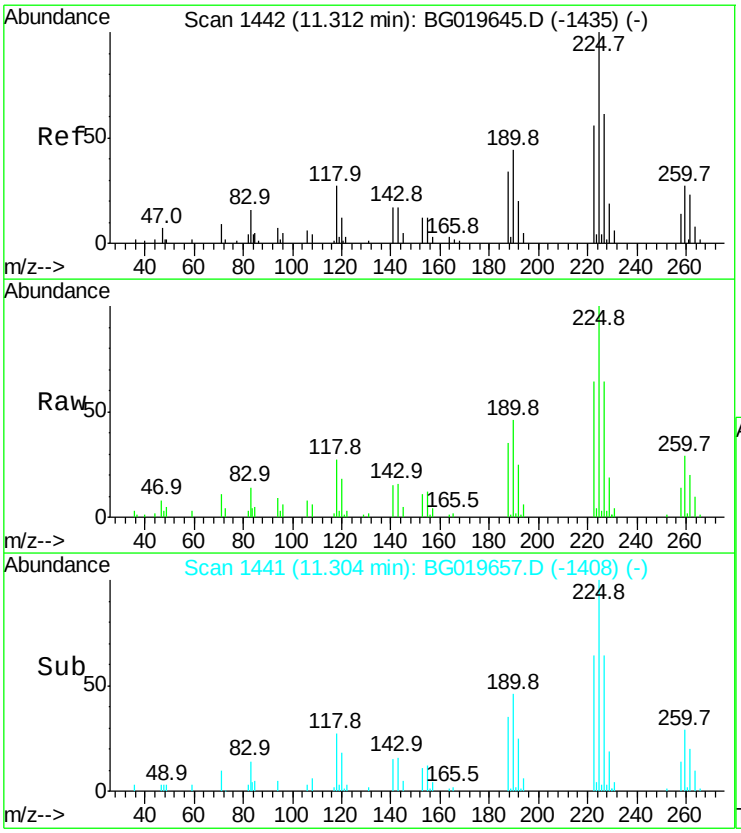

#30
4-Chloroaniline
Concen: 22.12 ng/ul
RT: 11.13 min Scan# 1412
Delta R.T. 0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:127 Resp: 36456

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 127 | 100 | | |
| 129 | 31.9 | 24.2 | 36.4 |

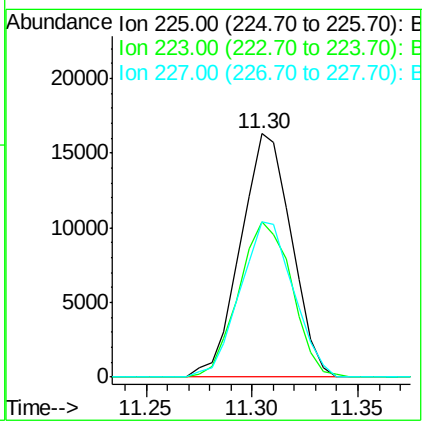


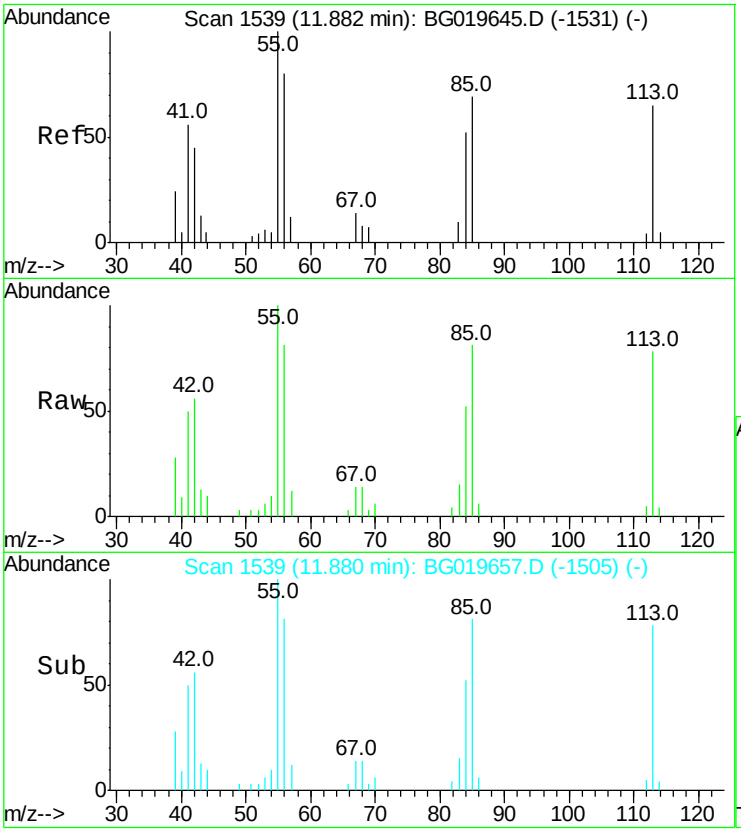




#31
Hexachlorobutadiene
Concen: 19.04 ng/ul
RT: 11.30 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion:225 Resp: 27249

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 65.7 | 52.4 | 78.6 |
| 227 | 61.5 | 51.0 | 76.6 |



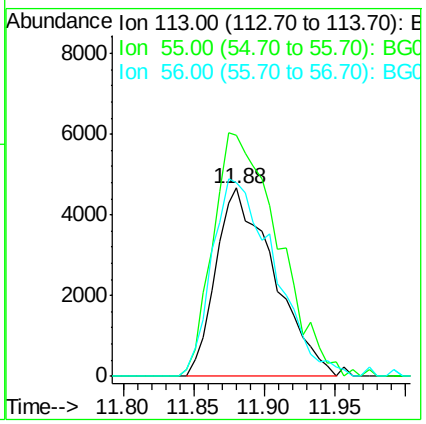


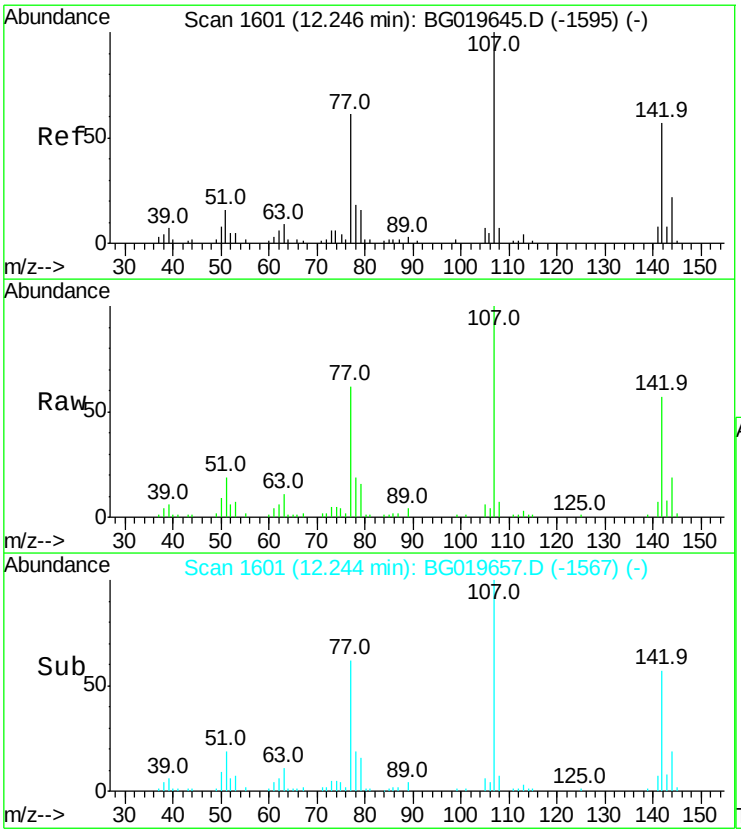

#32
Caprolactam
Concen: 20.71 ng/ul
RT: 11.88 min Scan# 1539
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:113 Resp: 13396

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 113 | 100 | | |
| 55 | 127.8 | 111.4 | 167.0 |
| 56 | 103.2 | 79.0 | 118.6 |

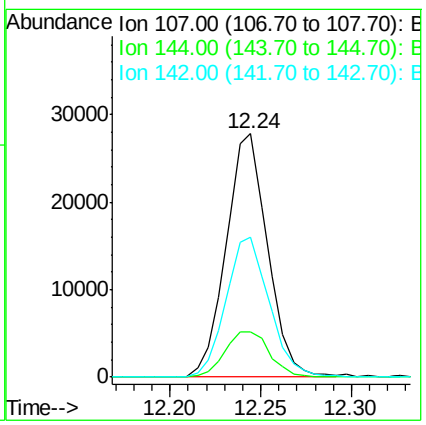


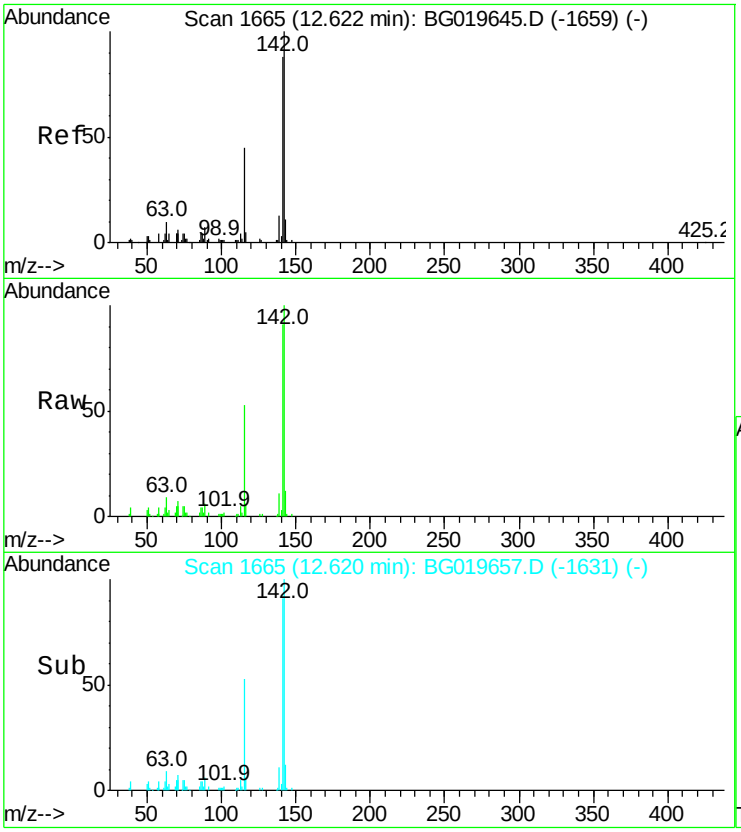




#33
4-Chloro-3-methylphenol
Concen: 19.94 ng/ul
RT: 12.24 min Scan# 1601
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion:107 Resp: 44196

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 144 | 18.6 | 18.2 | 27.2 |
| 142 | 57.3 | 50.1 | 75.1 |



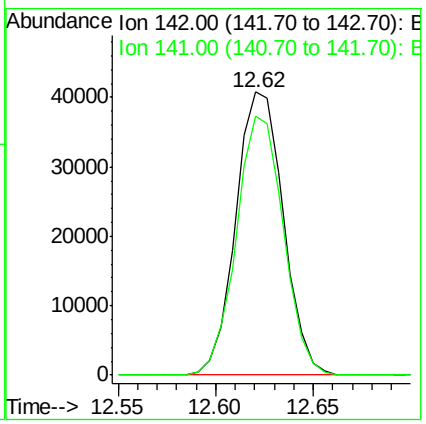


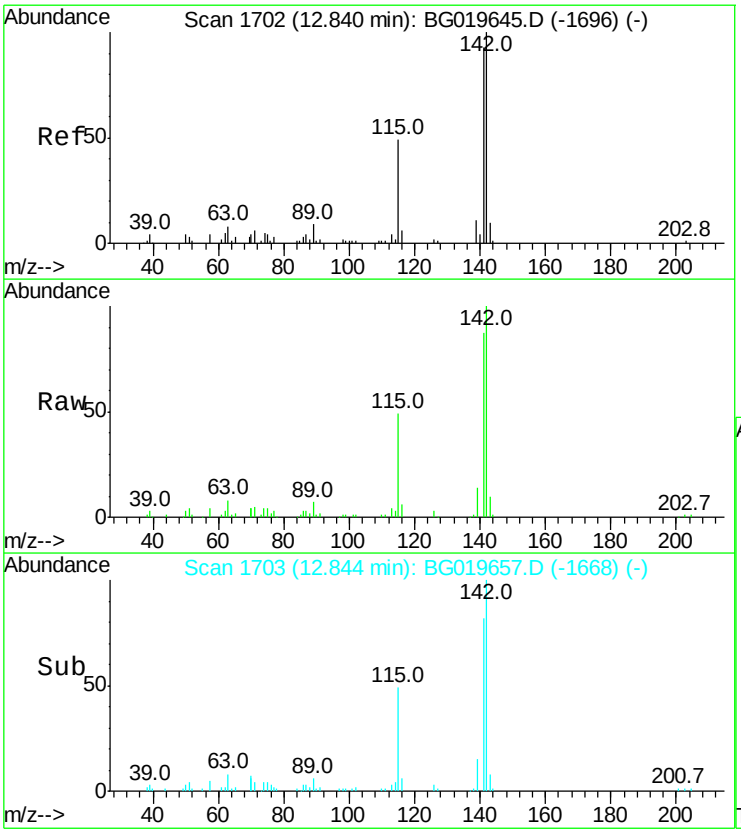

#34
2-Methylnaphthalene
Concen: 19.08 ng/ul
RT: 12.62 min Scan# 1665
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:142 Resp: 68669

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 91.4 | 68.8 | 103.2 |

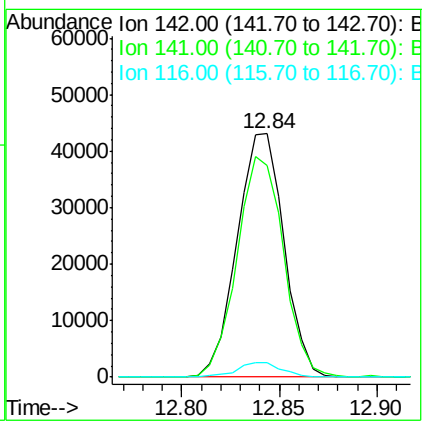


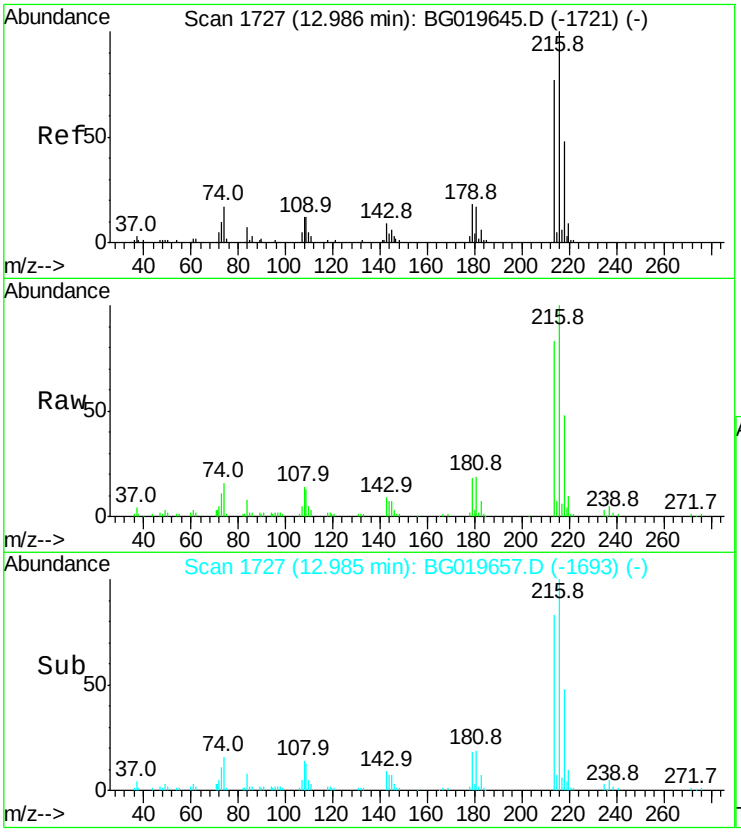




#35
1-Methylnaphthalene
Concen: 20.02 ng/ul
RT: 12.84 min Scan# 1703
Delta R.T. 0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion:142 Resp: 71780

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 86.7 | 76.6 | 114.8 |
| 116 | 5.8 | 4.1 | 6.1 |



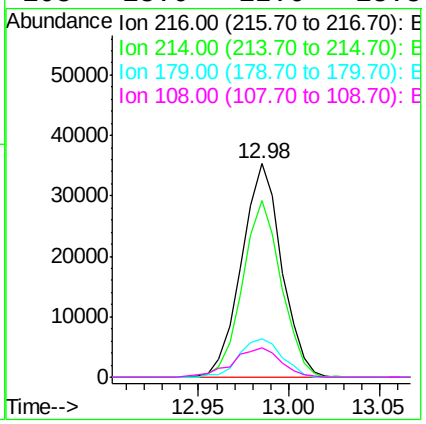


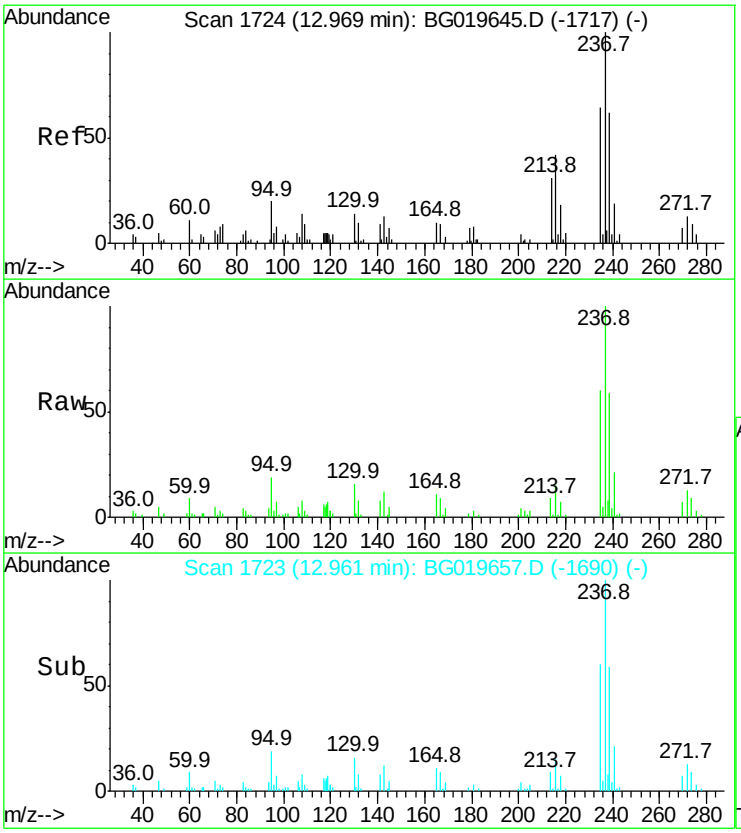

#37
1,2,4,5-Tetrachlorobenzene
Concen: 18.60 ng/ul
RT: 12.98 min Scan# 1727
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:216 Resp: 54336

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 82.9 | 62.9 | 94.3 |
| 179 | 17.9 | 16.9 | 25.3 |
| 108 | 13.6 | 12.6 | 18.8 |

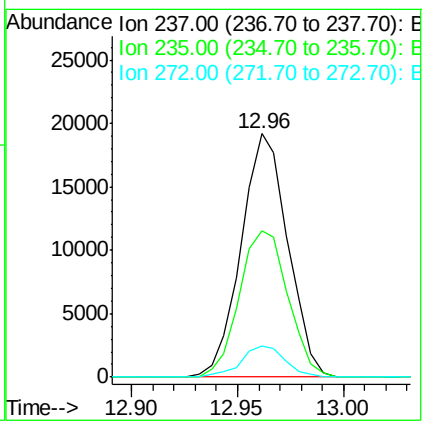


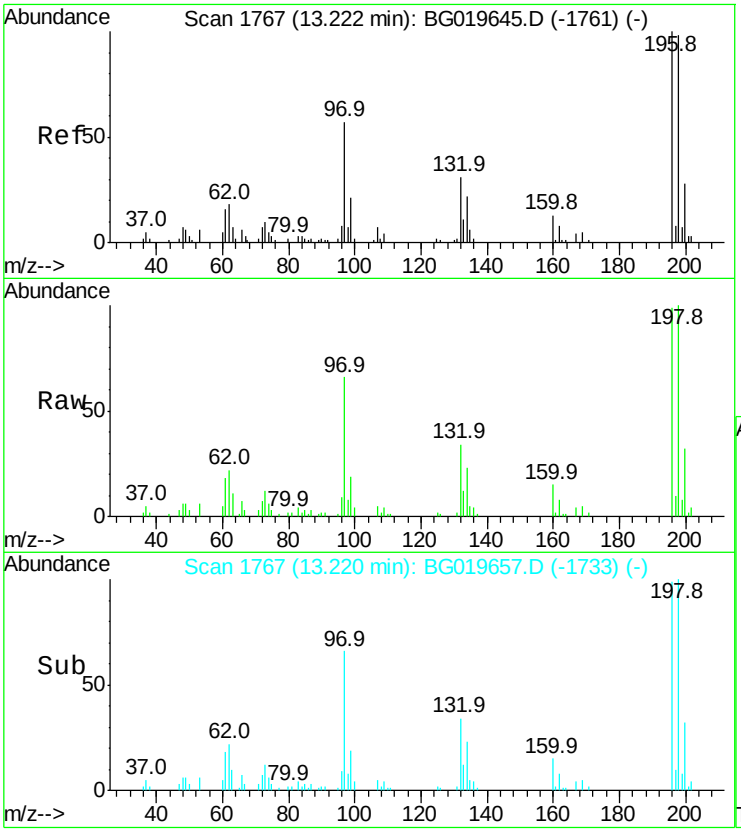




#38
Hexachlorocyclopentadiene
Concen: 17.27 ng/ul
RT: 12.96 min Scan# 1723
Delta R.T. -0.01 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion:237 Resp: 29385

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 237 | 100 | | |
| 235 | 60.2 | 54.8 | 82.2 |
| 272 | 13.0 | 9.1 | 13.7 |



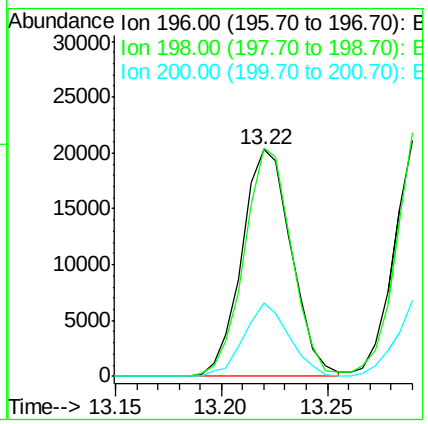


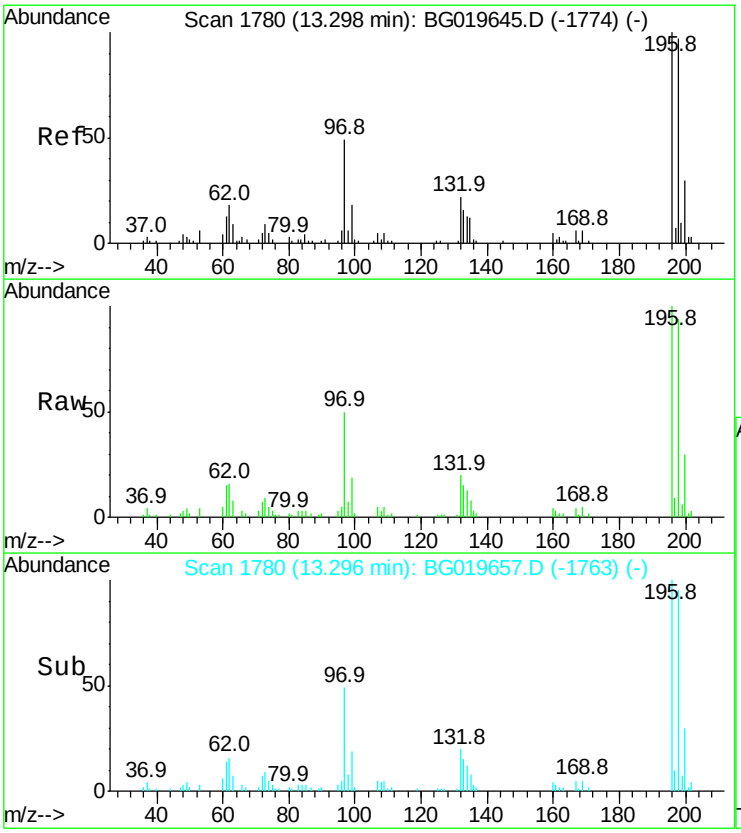

#39
2,4,6-Trichlorophenol
Concen: 18.57 ng/ul
RT: 13.22 min Scan# 1767
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:196 Resp: 33088

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 100.6 | 73.3 | 109.9 |
| 200 | 32.2 | 26.1 | 39.1 |

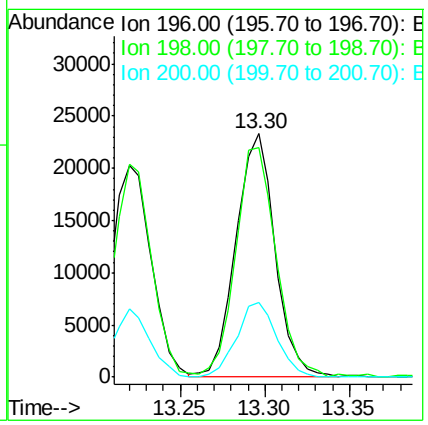


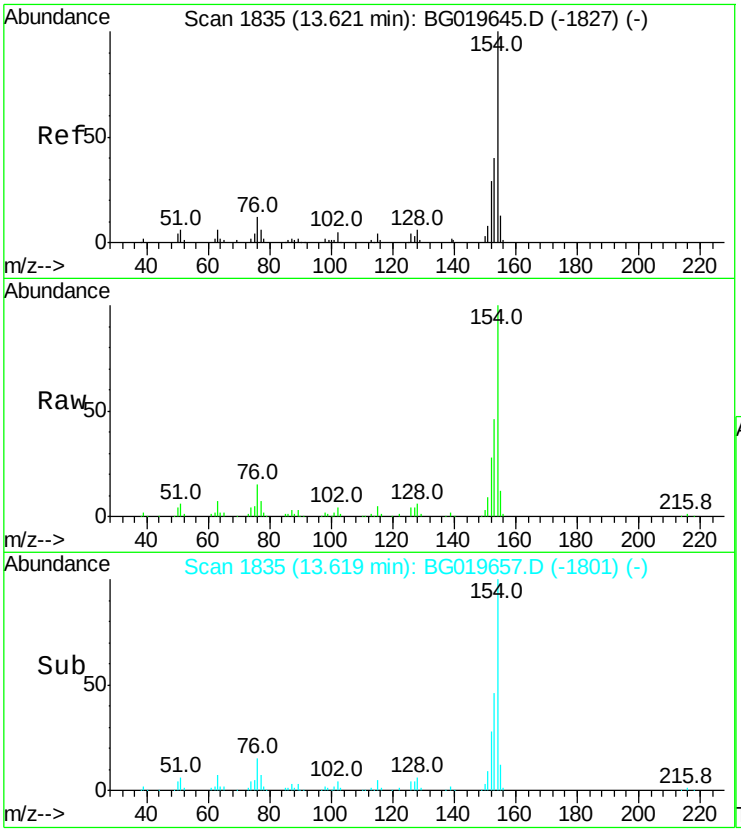




#40
2,4,5-Trichlorophenol
Concen: 20.14 ng/ul
RT: 13.30 min Scan# 1780
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion:196 Resp: 37552

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 94.3 | 79.0 | 118.4 |
| 200 | 30.5 | 24.2 | 36.2 |



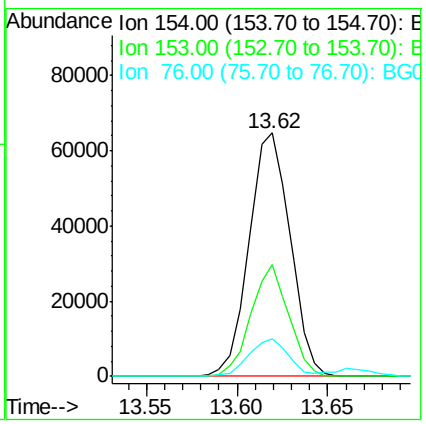


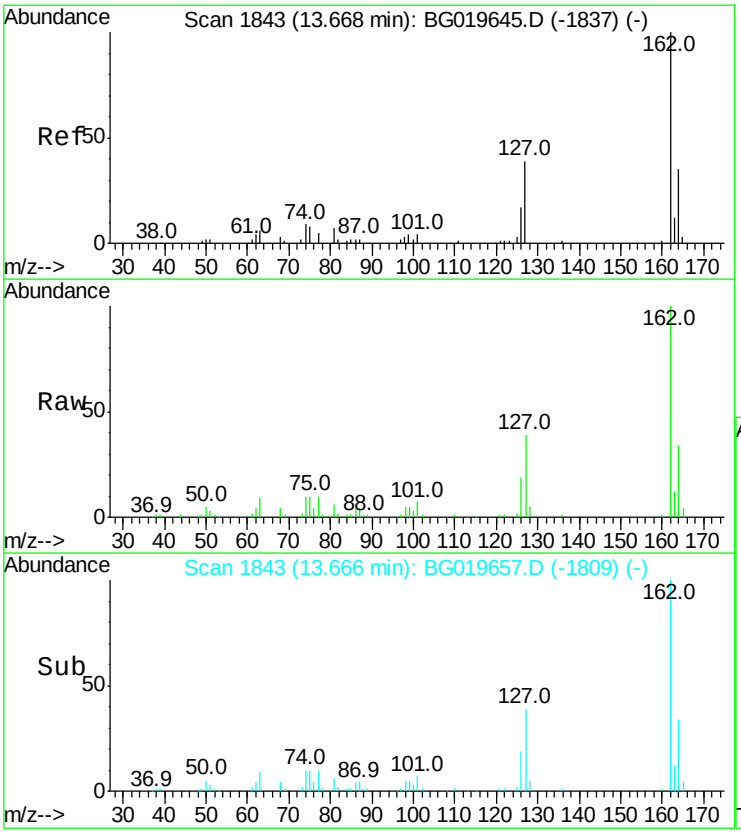

#41
1,1'-Biphenyl
Concen: 18.83 ng/ul
RT: 13.62 min Scan# 1835
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:154 Resp: 102043

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 46.0 | 33.4 | 50.0 |
| 76 | 15.2 | 12.1 | 18.1 |

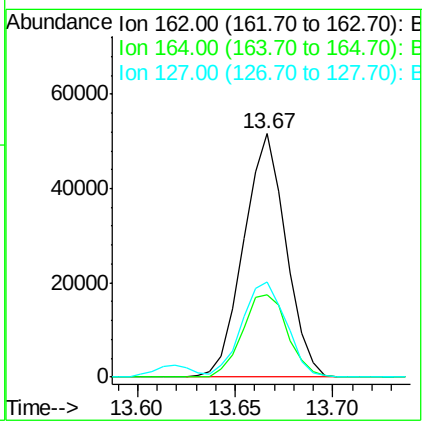


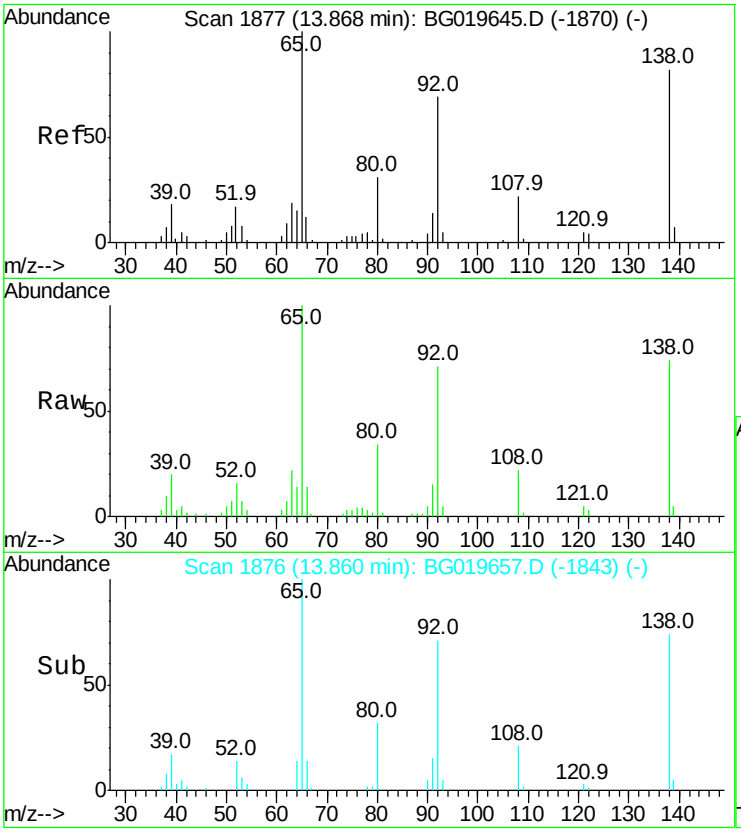




#42
2-Chloronaphthalene
Concen: 18.35 ng/ul
RT: 13.67 min Scan# 1843
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion:162 Resp: 77311

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 33.6 | 28.3 | 42.5 |
| 127 | 39.2 | 32.4 | 48.6 |



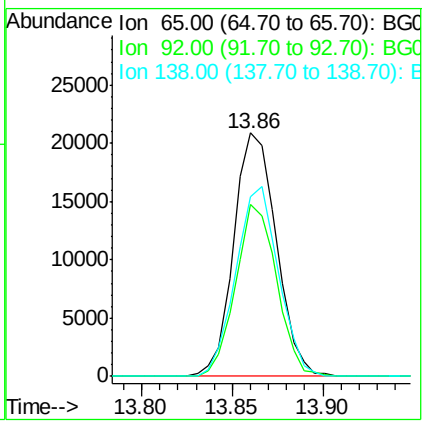


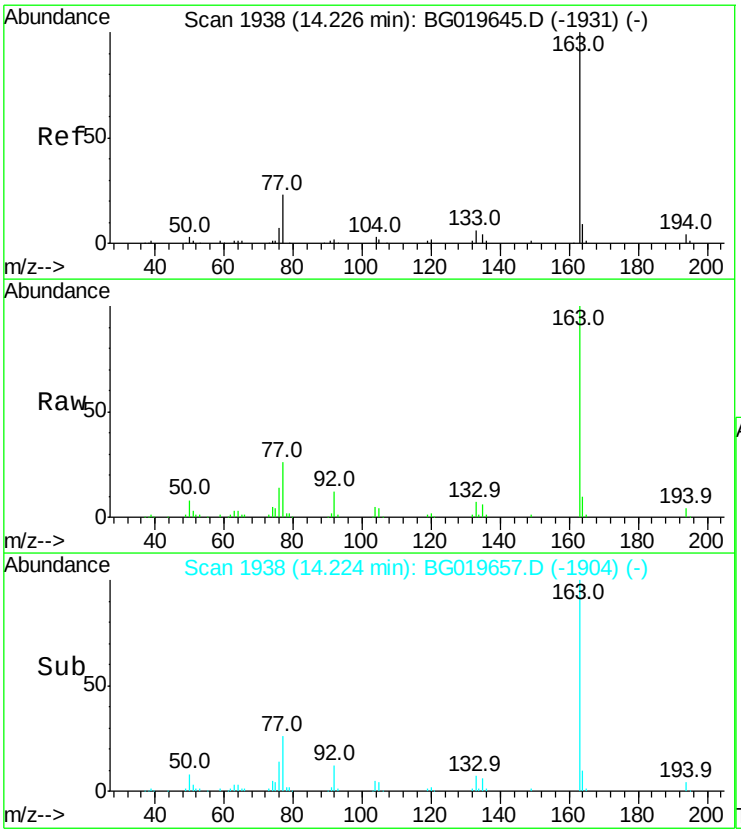

#43
2-Nitroaniline
Concen: 19.18 ng/ul
RT: 13.86 min Scan# 1876
Delta R.T. -0.01 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion: 65 Resp: 34137

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 65 | 100 | | |
| 92 | 70.9 | 54.0 | 81.0 |
| 138 | 73.7 | 58.7 | 88.1 |

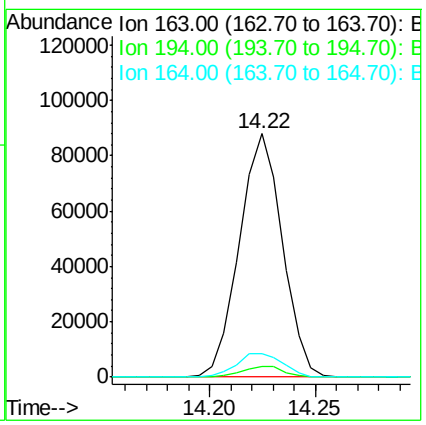


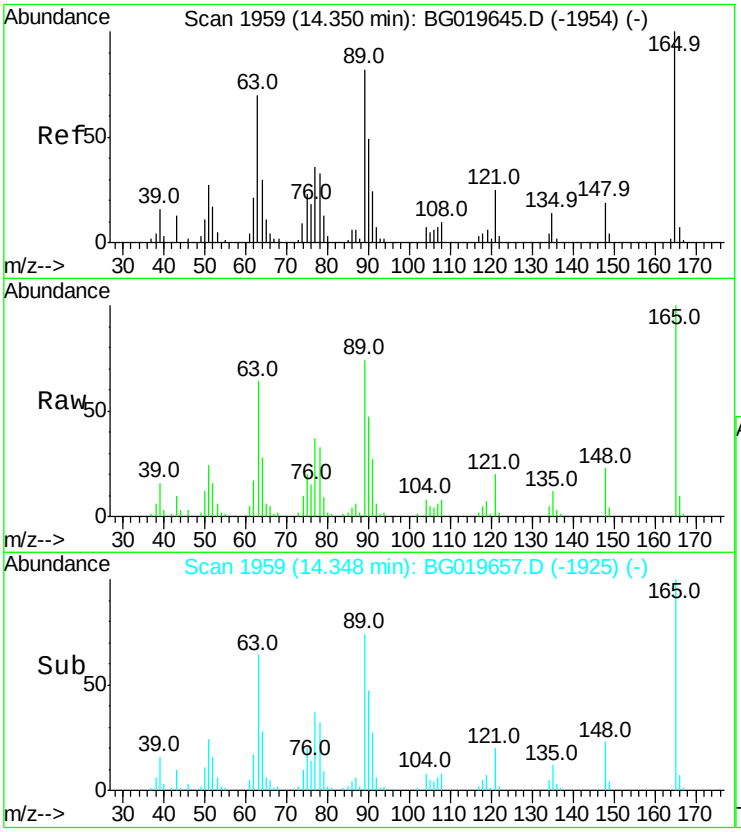




#45
Dimethylphthalate
Concen: 19.05 ng/ul
RT: 14.22 min Scan# 1938
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion:163 Resp: 124505

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 163 | 100 | | |
| 194 | 4.4 | 3.5 | 5.3 |
| 164 | 9.8 | 8.3 | 12.5 |



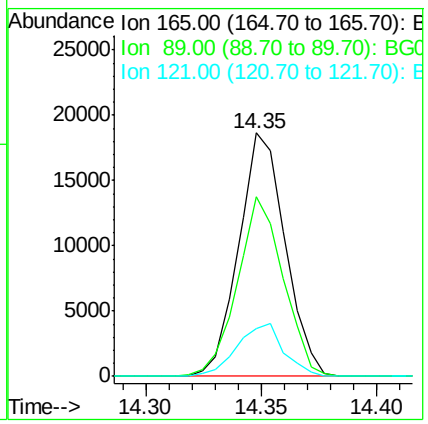


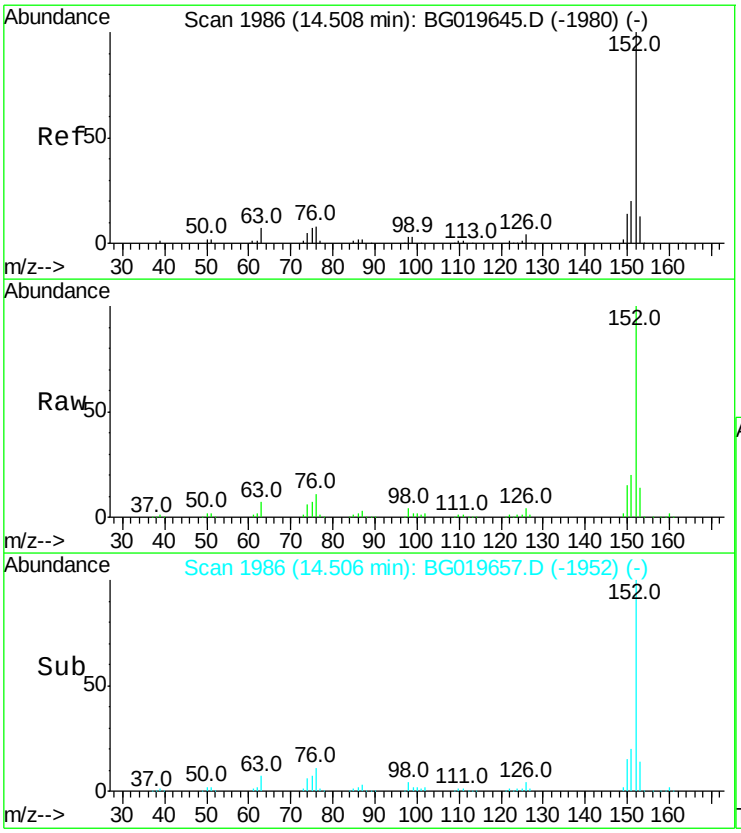

#46
2,6-Dinitrotoluene
Concen: 20.00 ng/ul
RT: 14.35 min Scan# 1959
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:165 Resp: 26148

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 89 | 74.0 | 61.1 | 91.7 |
| 121 | 19.8 | 17.8 | 26.8 |

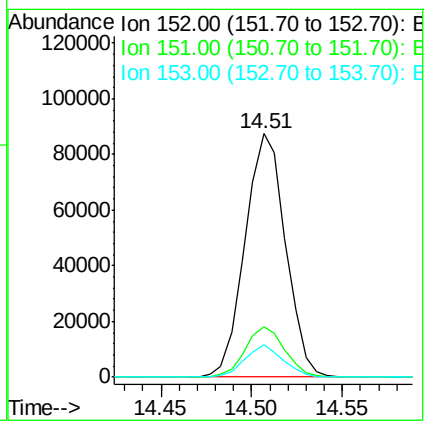


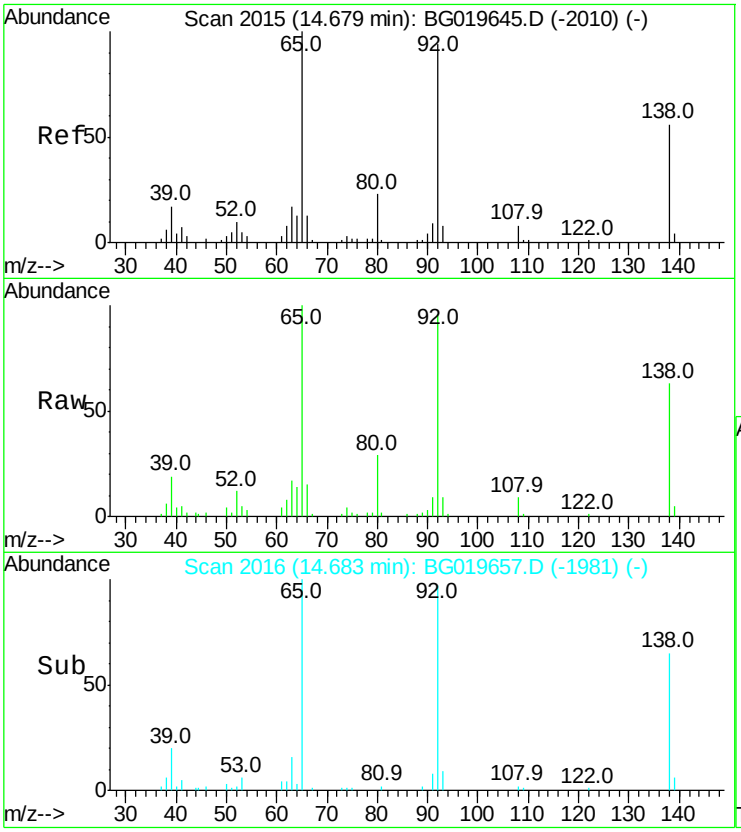




#48
Acenaphthylene
Concen: 19.00 ng/ul
RT: 14.51 min Scan# 1986
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion:152 Resp: 135480

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 20.5 | 15.1 | 22.7 |
| 153 | 13.5 | 9.8 | 14.8 |



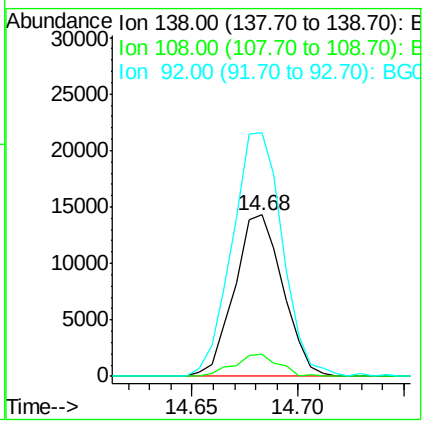


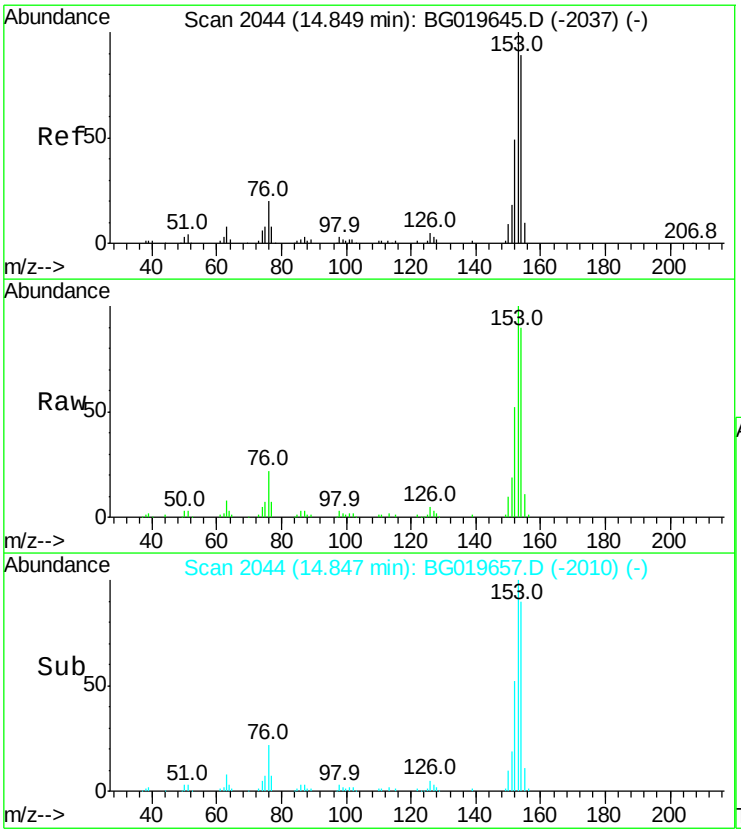

#49
3-Nitroaniline
Concen: 20.88 ng/ul
RT: 14.68 min Scan# 2016
Delta R.T. 0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:138 Resp: 22743

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 108 | 13.4 | 11.4 | 17.0 |
| 92 | 150.9 | 120.2 | 180.2 |

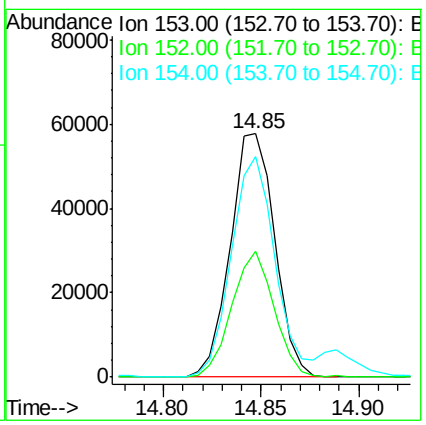


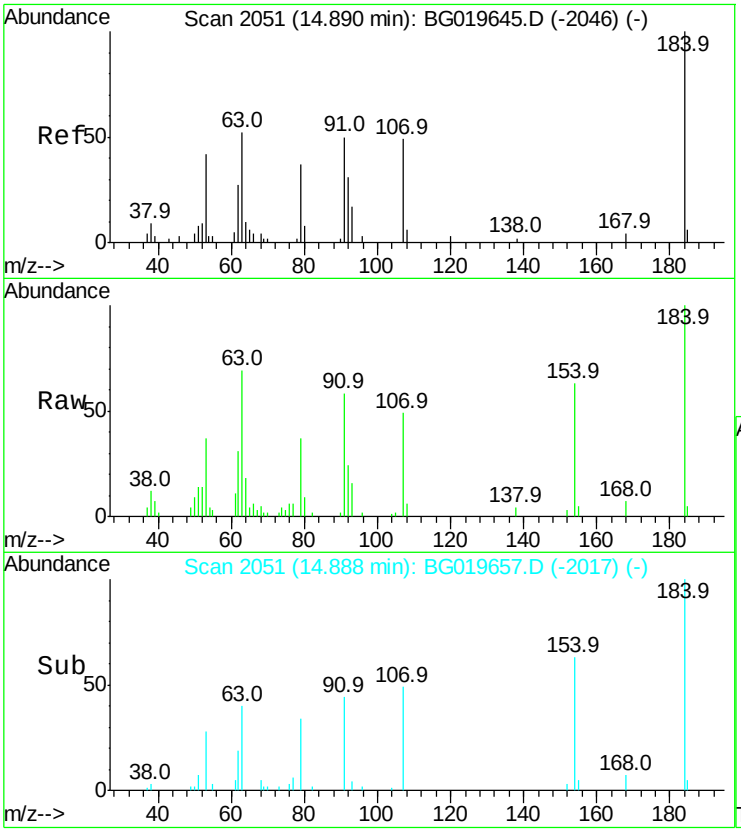




#50
Acenaphthene
Concen: 18.64 ng/ul
RT: 14.85 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion:153 Resp: 91013

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 153 | 100 | | |
| 152 | 51.7 | 40.9 | 61.3 |
| 154 | 90.4 | 69.1 | 103.7 |



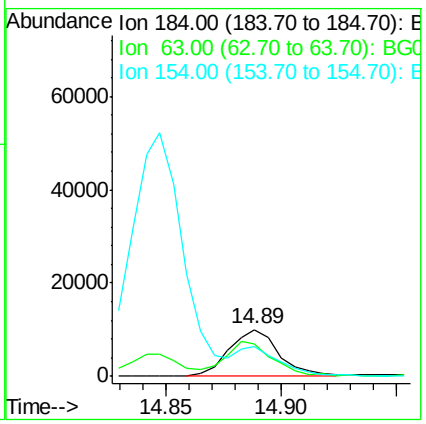


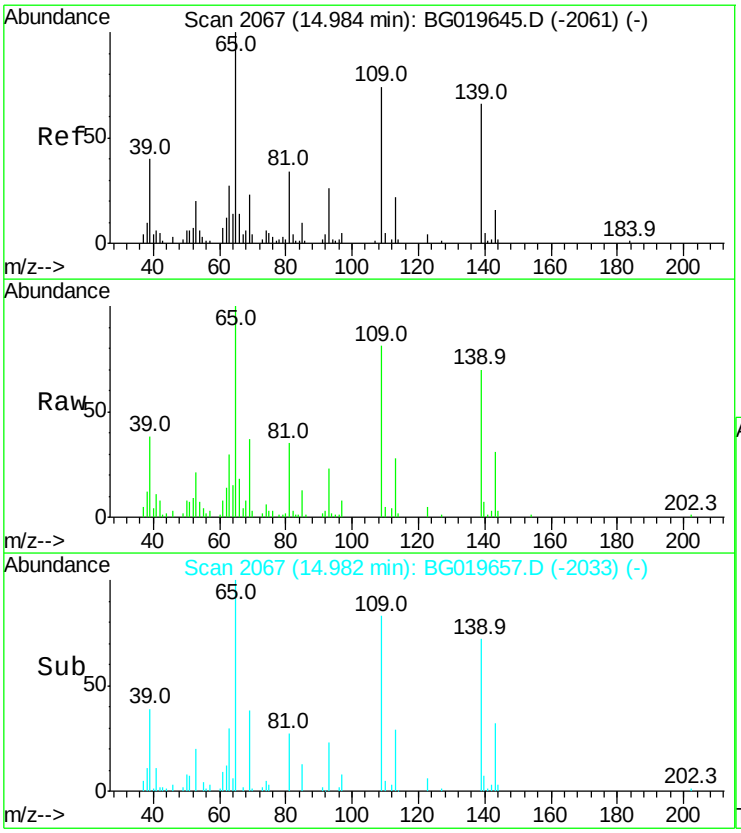

#51
2,4-Dinitrophenol
Concen: 17.47 ng/ul
RT: 14.89 min Scan# 2051
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:184 Resp: 15006

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 184 | 100 | | |
| 63 | 69.4 | 55.2 | 82.8 |
| 154 | 63.1 | 59.8 | 89.6 |

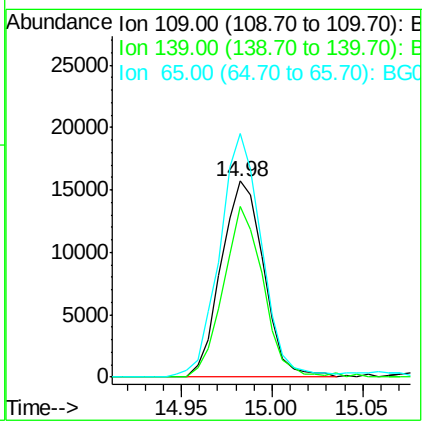


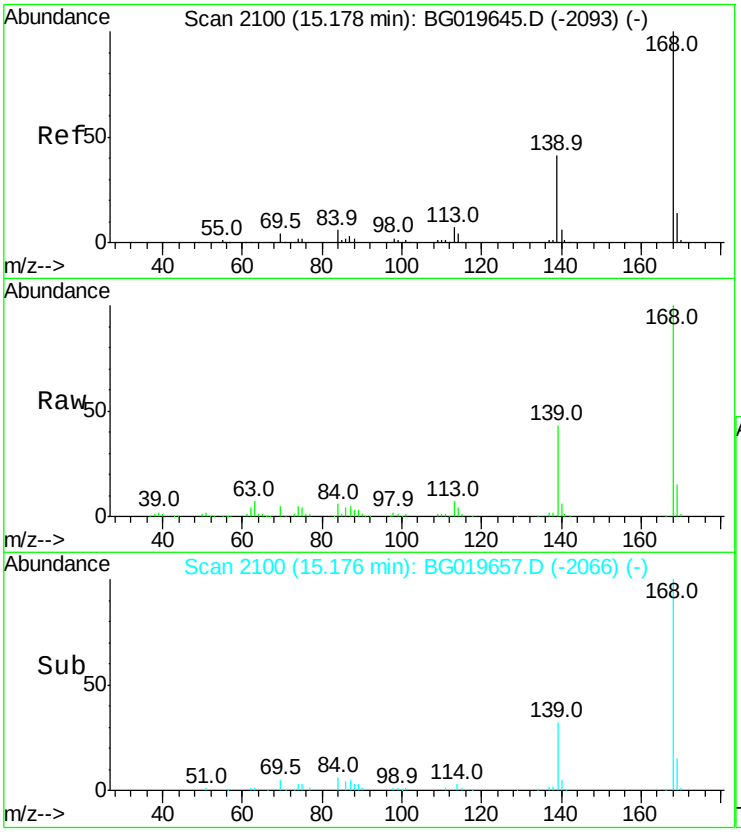




#53
4-Nitrophenol
Concen: 20.25 ng/ul
RT: 14.98 min Scan# 2067
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion:109 Resp: 25630

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 109 | 100 | | |
| 139 | 87.1 | 67.8 | 101.6 |
| 65 | 124.2 | 94.5 | 141.7 |



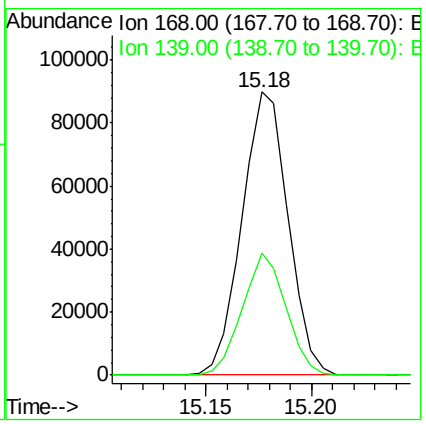


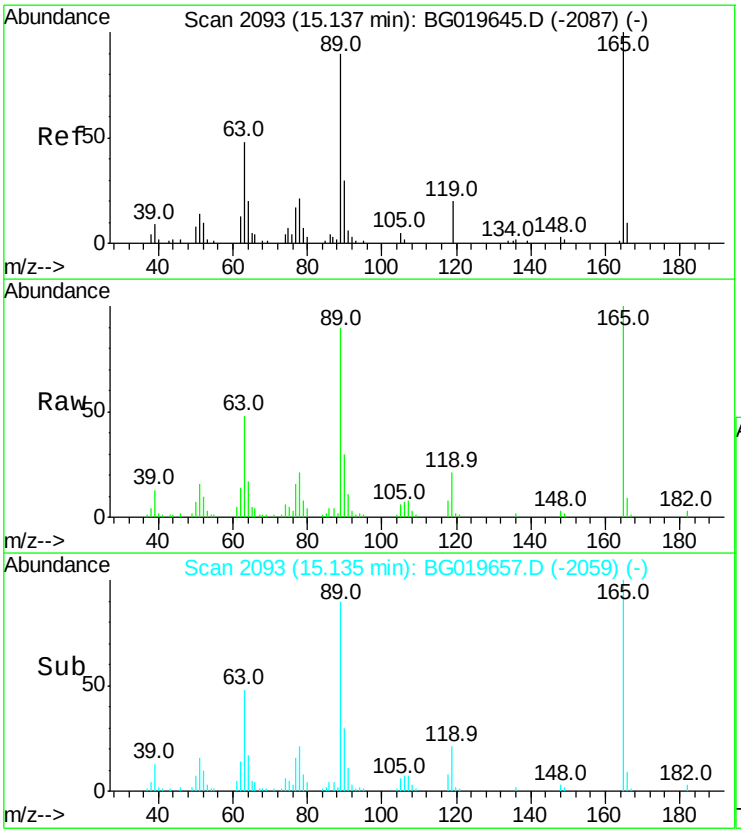

#54
Dibenzofuran
Concen: 19.06 ng/ul
RT: 15.18 min Scan# 2100
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:168 Resp: 136401

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 139 | 43.3 | 34.7 | 52.1 |

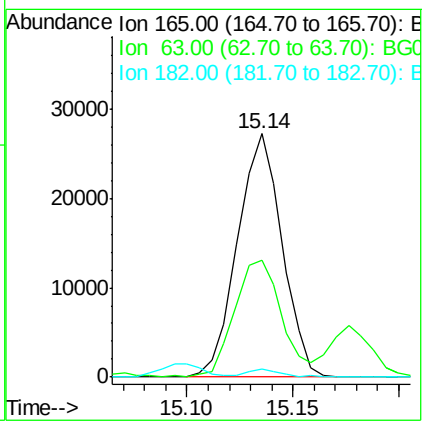


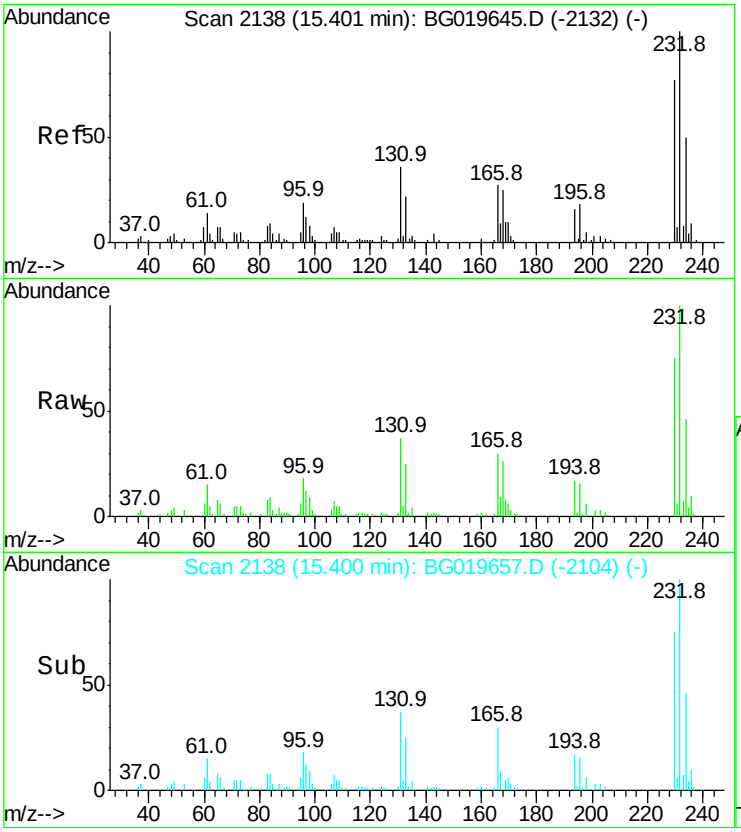




#55
2,4-Dinitrotoluene
Concen: 19.56 ng/ul
RT: 15.14 min Scan# 2093
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion:165 Resp: 39762

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 63 | 48.2 | 44.2 | 66.2 |
| 182 | 3.1 | 2.6 | 3.8 |



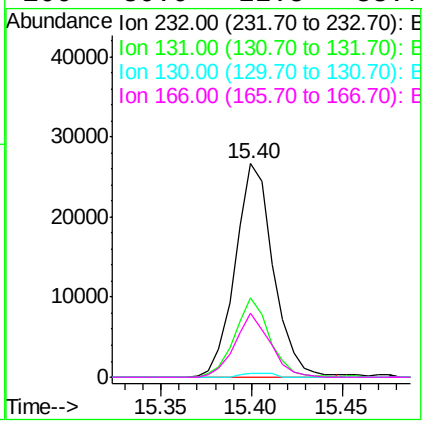


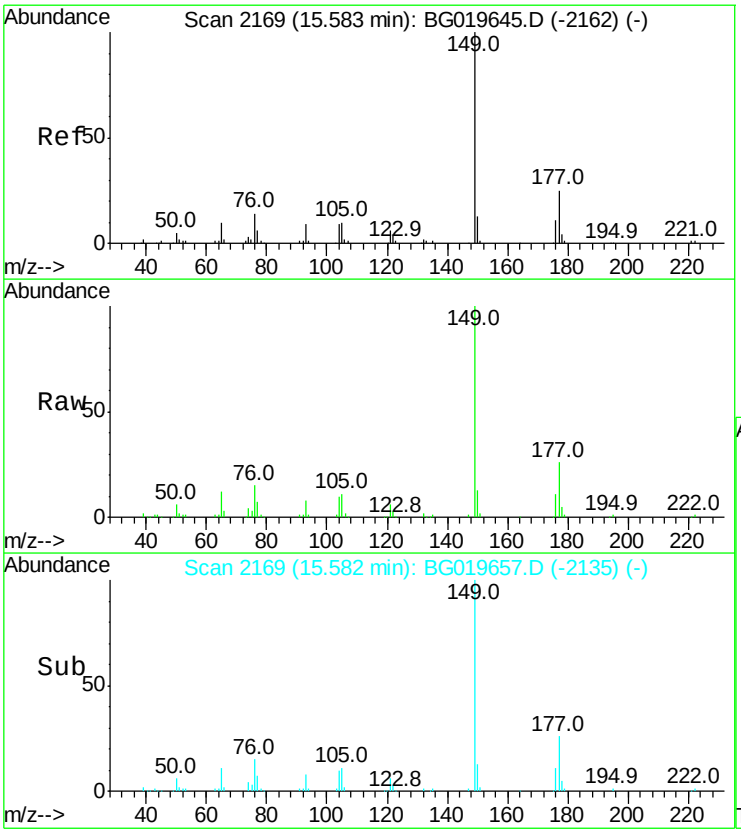

#56
2,3,4,6-Tetrachlorophenol
Concen: 19.73 ng/ul
RT: 15.40 min Scan# 2138
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:232 Resp: 39004

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 232 | 100 | | |
| 131 | 37.5 | 27.5 | 41.3 |
| 130 | 2.0 | 2.0 | 3.0 |
| 166 | 30.0 | 22.5 | 33.7 |

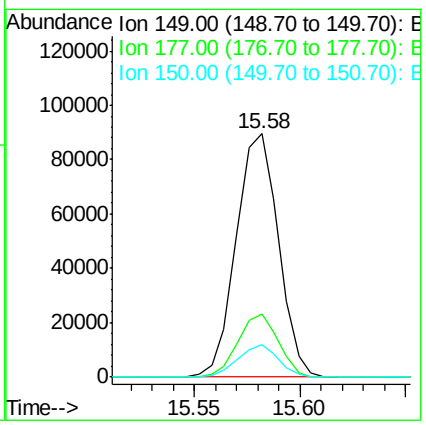


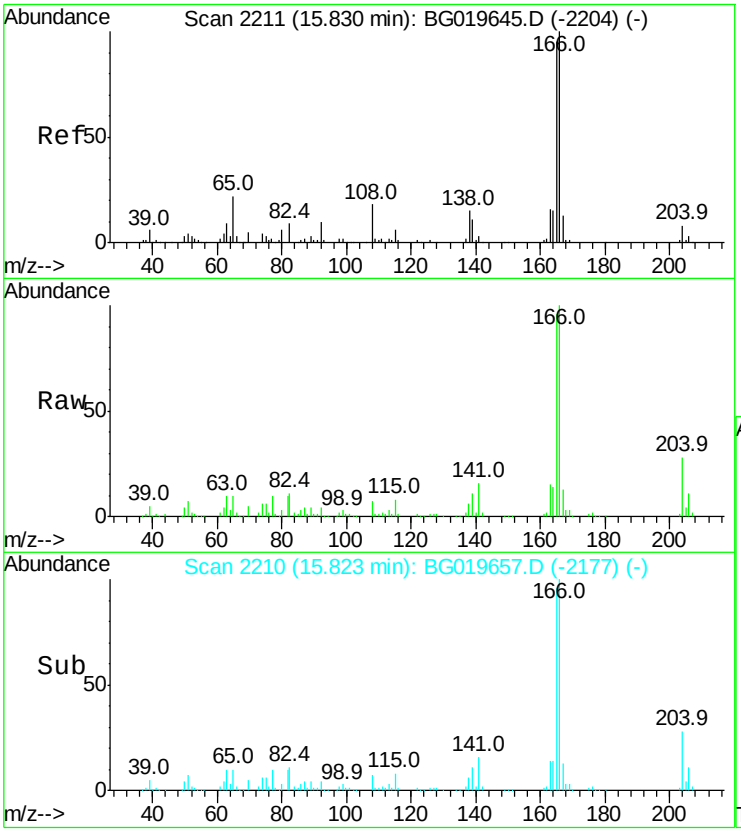




#57
Diethylphthalate
Concen: 18.99 ng/ul
RT: 15.58 min Scan# 2169
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion:149 Resp: 123982

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 177 | 25.9 | 19.6 | 29.4 |
| 150 | 13.3 | 10.9 | 16.3 |



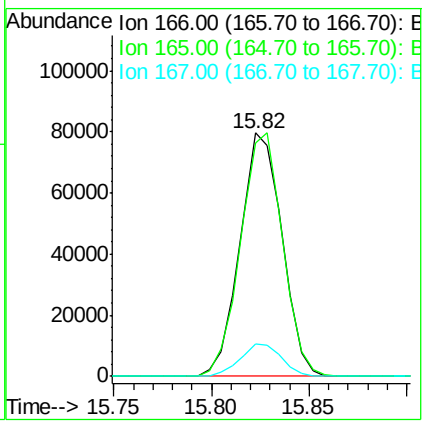


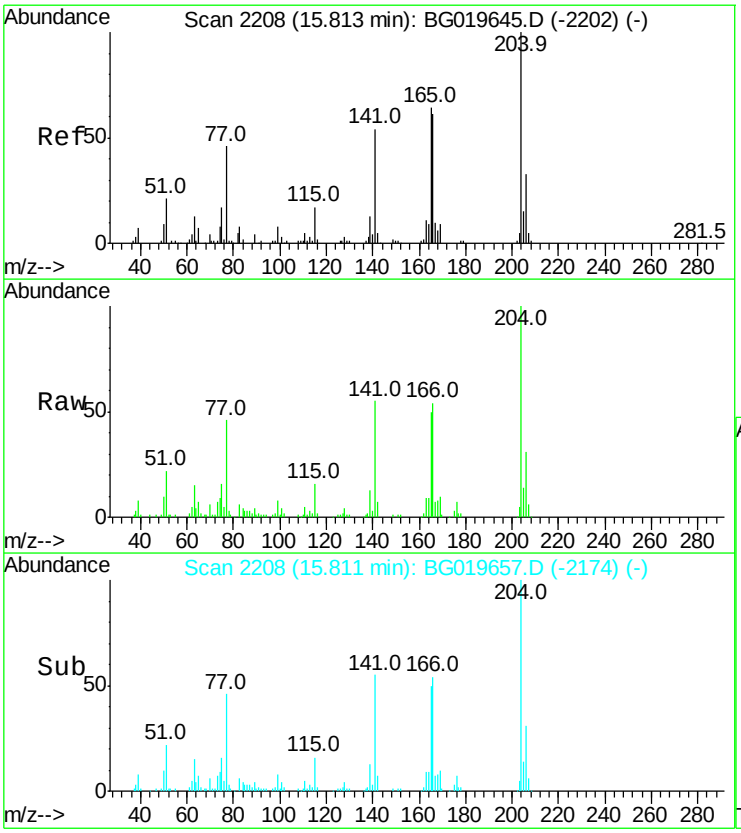

#59
Fluorene
Concen: 19.01 ng/ul
RT: 15.82 min Scan# 2210
Delta R.T. -0.01 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:166 Resp: 118920

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 95.8 | 81.4 | 122.2 |
| 167 | 13.1 | 11.1 | 16.7 |

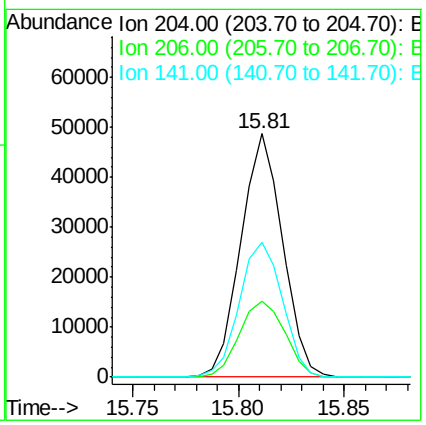


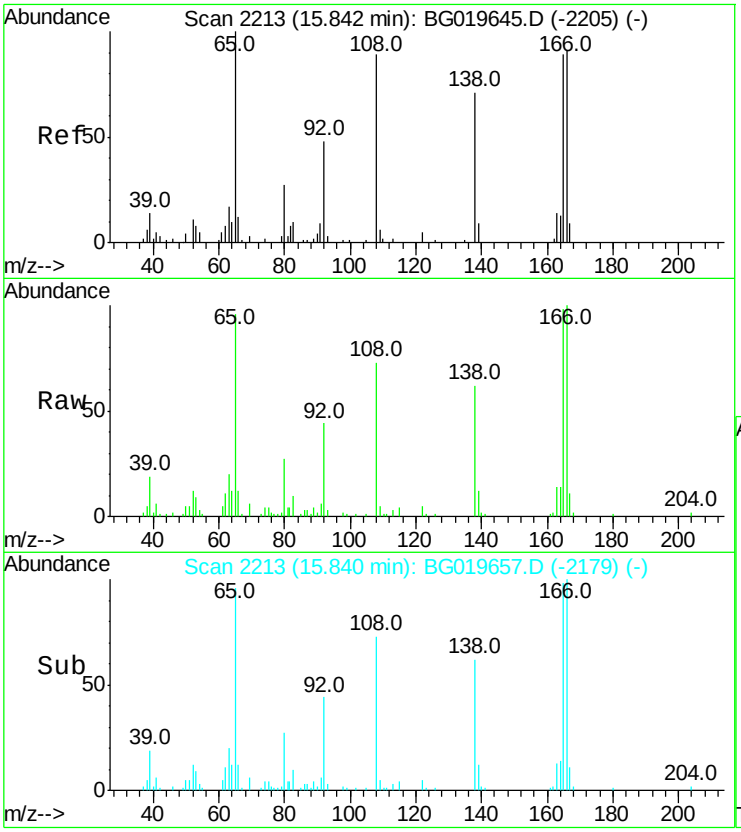




#60
4-Chlorophenyl-phenylether
Concen: 18.36 ng/ul
RT: 15.81 min Scan# 2208
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion:204 Resp: 66810

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 204 | 100 | | |
| 206 | 31.4 | 27.2 | 40.8 |
| 141 | 55.2 | 45.4 | 68.2 |



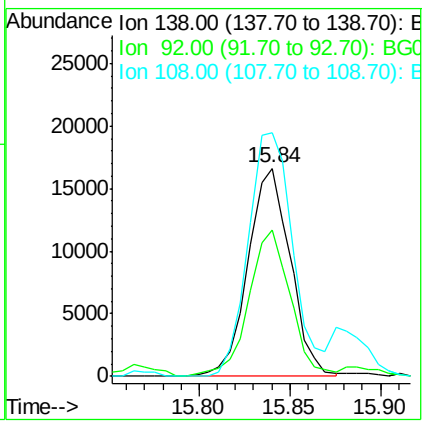


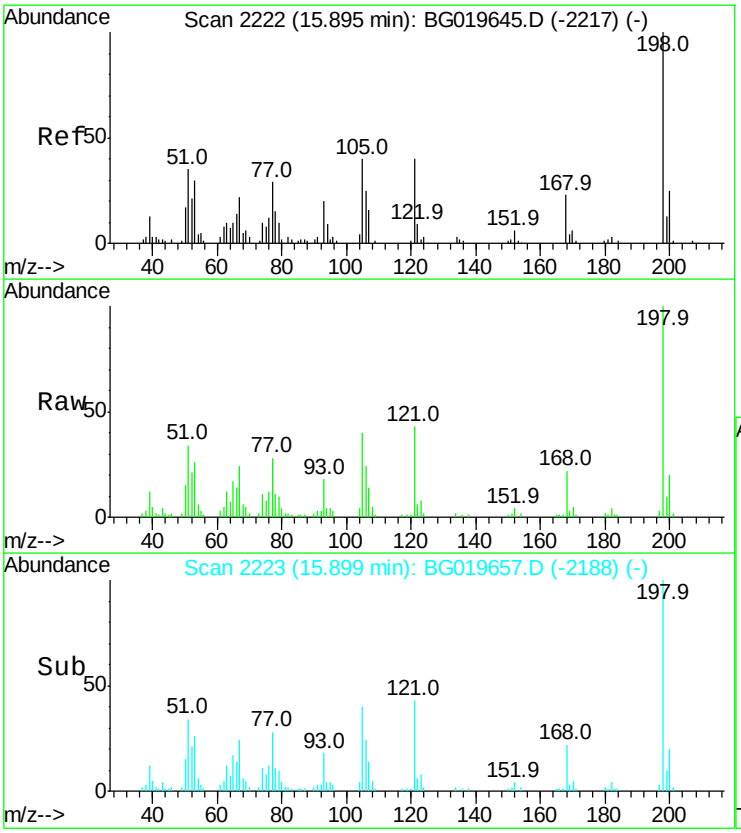

#61
4-Nitroaniline
Concen: 20.61 ng/ul
RT: 15.84 min Scan# 2213
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:138 Resp: 27027

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 92 | 70.0 | 49.6 | 74.4 |
| 108 | 116.9 | 104.9 | 157.3 |

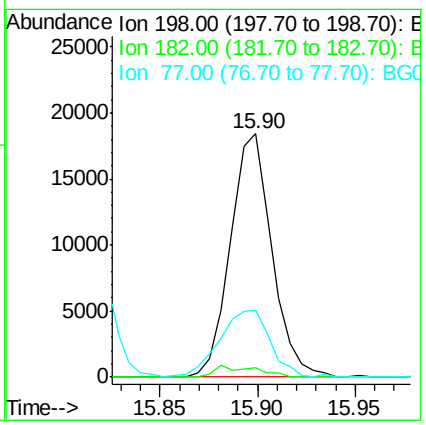


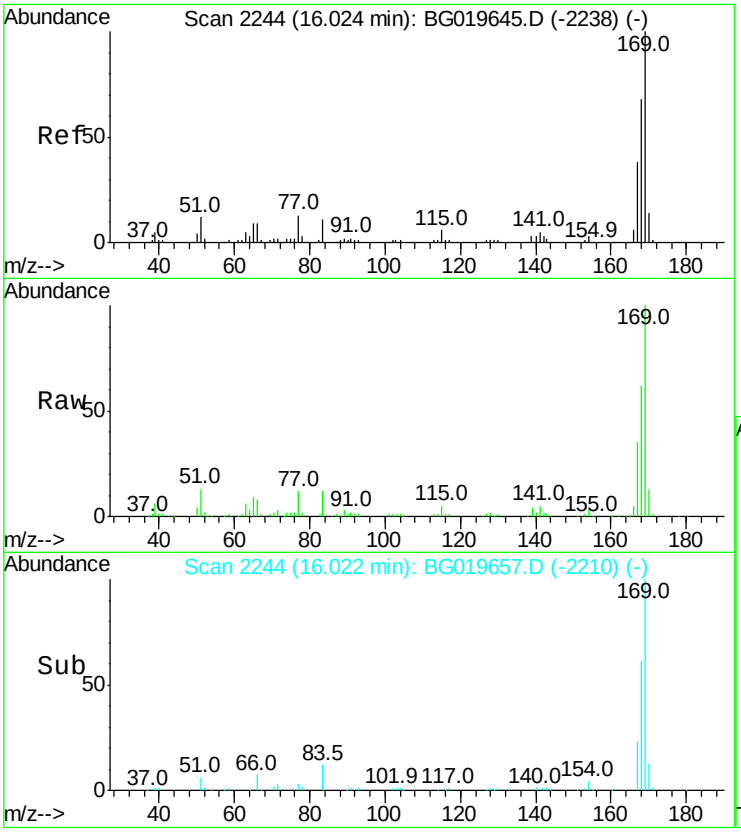




#64
4,6-Dinitro-2-methylphenol
Concen: 19.30 ng/ul
RT: 15.90 min Scan# 2223
Delta R.T. 0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion:198 Resp: 27036

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 182 | 4.0 | 3.4 | 5.2 |
| 77 | 27.7 | 20.6 | 31.0 |



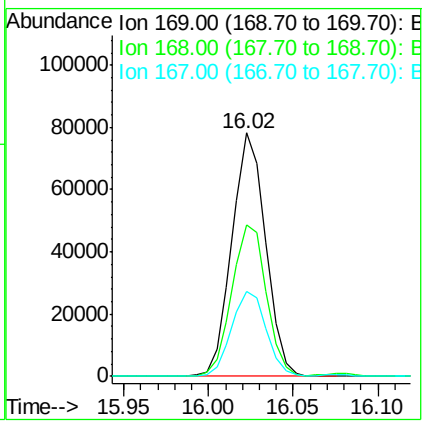


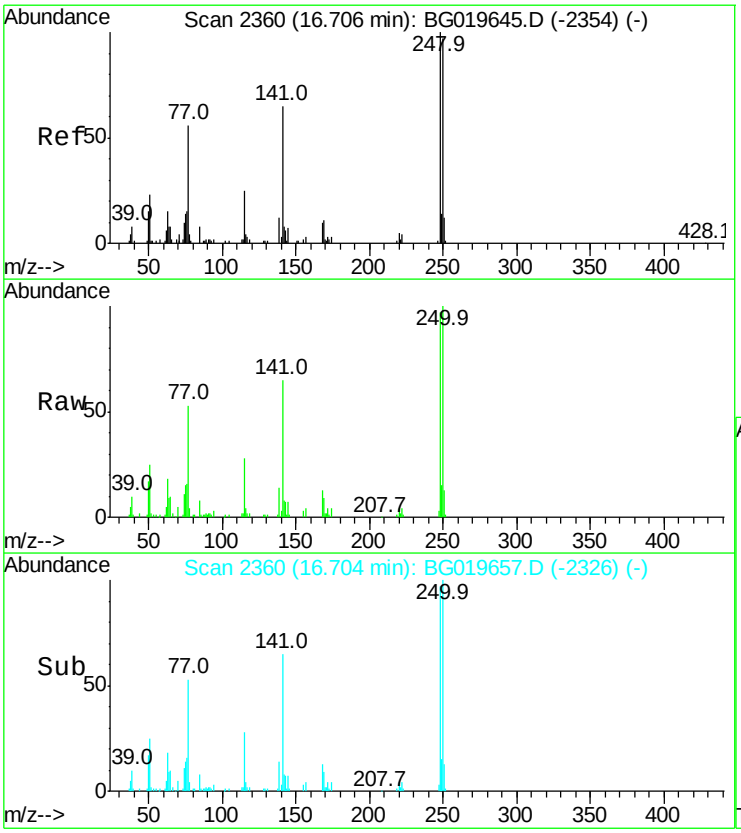

#65
N-Nitrosodiphenylamine
Concen: 19.76 ng/ul
RT: 16.02 min Scan# 2244
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:169 Resp: 108723

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 169 | 100 | | |
| 168 | 62.4 | 53.7 | 80.5 |
| 167 | 35.1 | 30.3 | 45.5 |

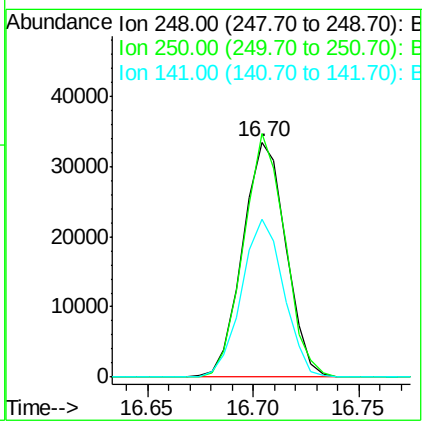


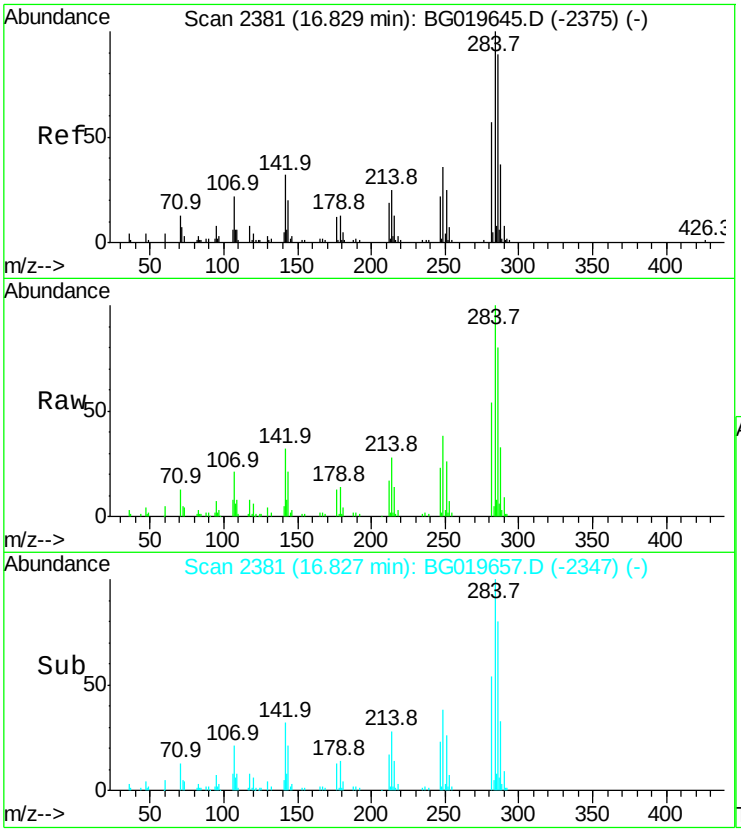




#66
4-Bromophenyl-phenylether
Concen: 19.39 ng/ul
RT: 16.70 min Scan# 2360
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion:248 Resp: 47625

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 103.5 | 77.4 | 116.0 |
| 141 | 67.0 | 52.6 | 79.0 |



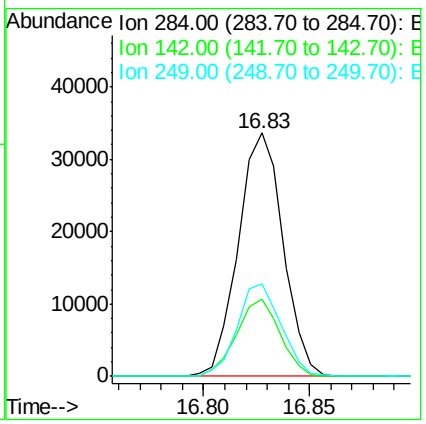


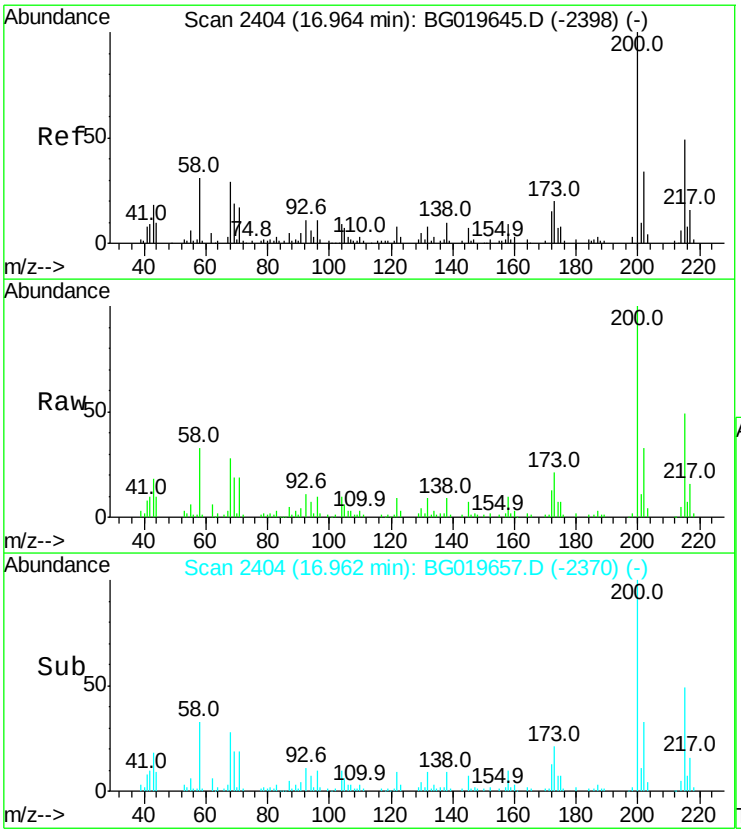

#67
Hexachlorobenzene
Concen: 19.12 ng/ul
RT: 16.83 min Scan# 2381
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:284 Resp: 49500

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 31.8 | 23.6 | 35.4 |
| 249 | 37.8 | 27.8 | 41.6 |

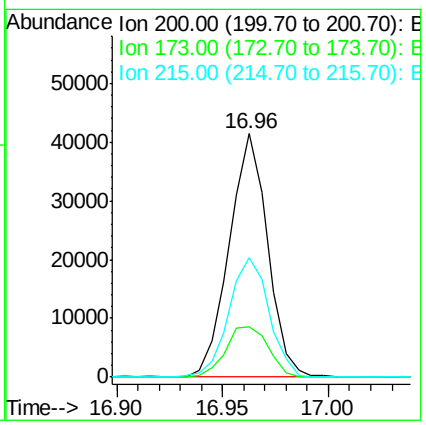


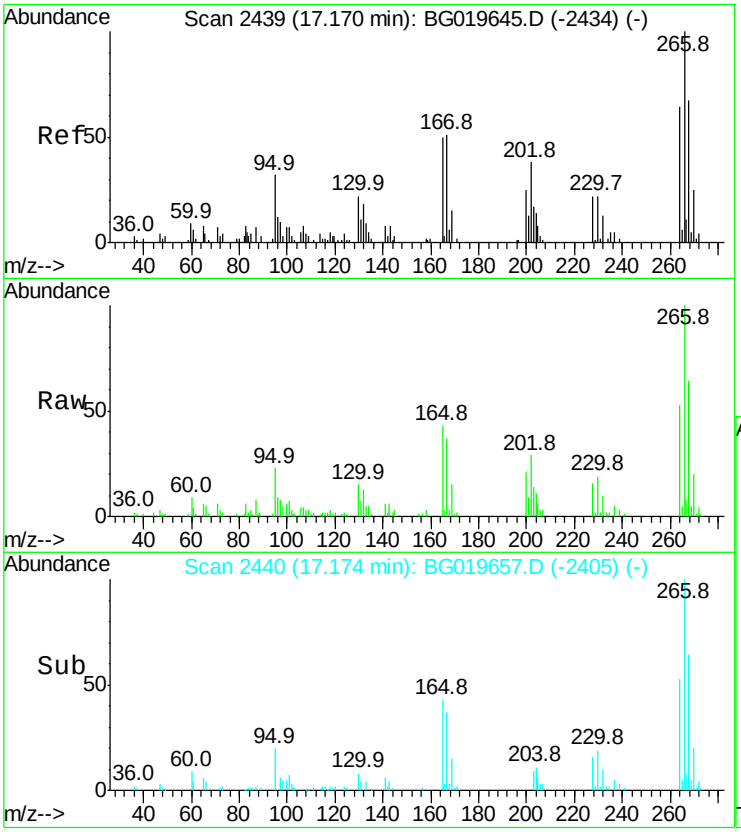




#68
Atrazine
Concen: 20.26 ng/ul
RT: 16.96 min Scan# 2404
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion:200 Resp: 52000

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 20.7 | 15.4 | 23.0 |
| 215 | 48.9 | 38.8 | 58.2 |



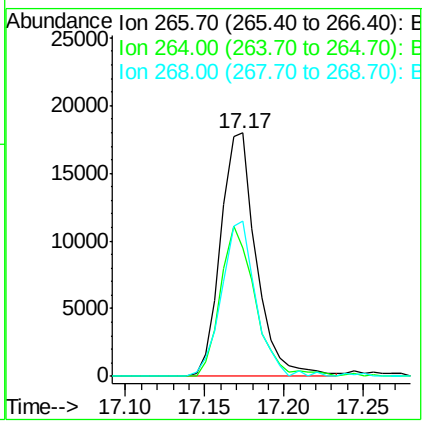


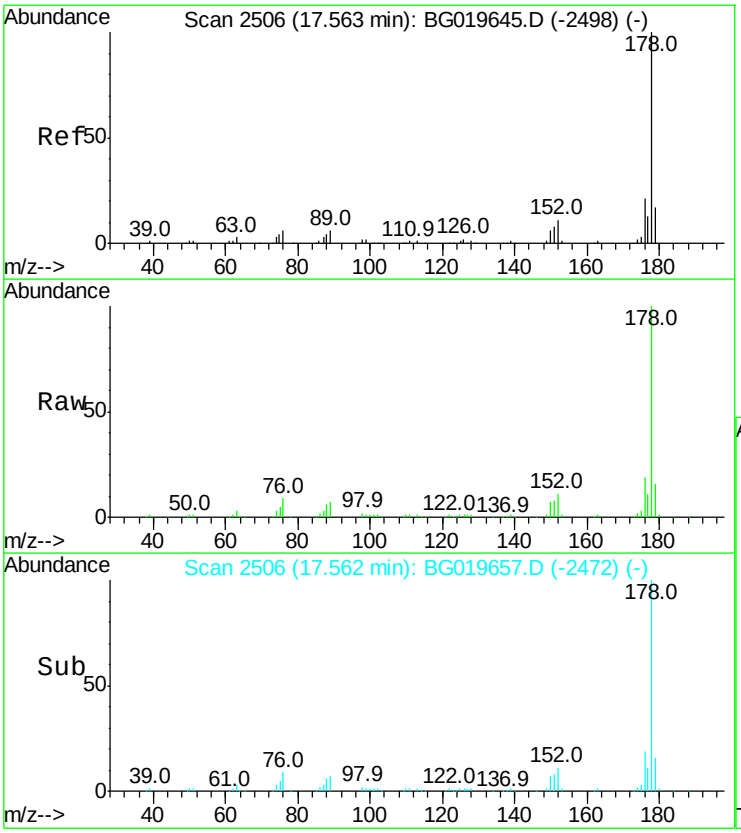

#69
Pentachlorophenol
Concen: 19.33 ng/ul
RT: 17.17 min Scan# 2440
Delta R.T. 0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:266 Resp: 28020

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 52.8 | 51.8 | 77.8 |
| 268 | 68.2 | 46.8 | 70.2 |

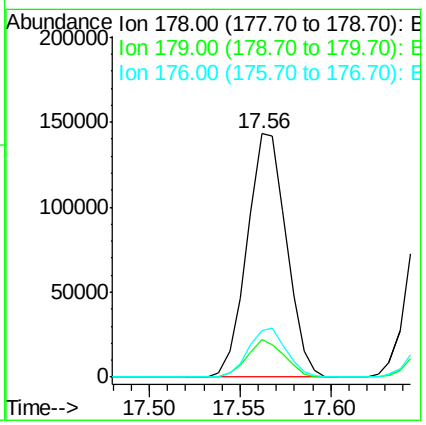


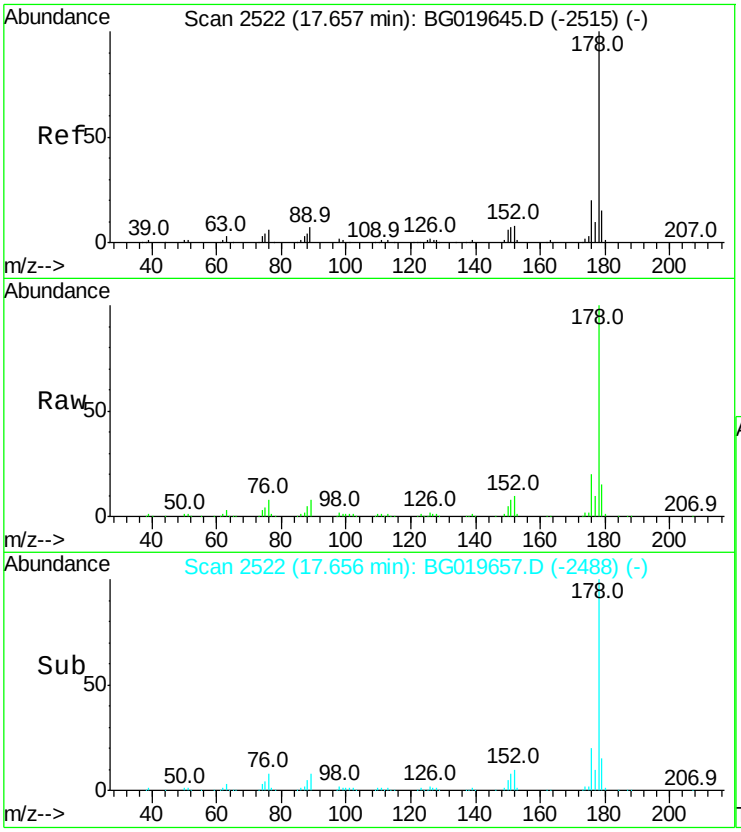




#70
Phenanthrene
Concen: 19.79 ng/ul
RT: 17.56 min Scan# 2506
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion:178 Resp: 216327

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.6 | 12.2 | 18.2 |
| 176 | 18.9 | 16.6 | 24.8 |



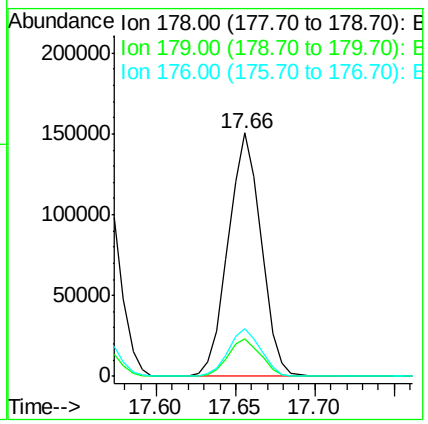


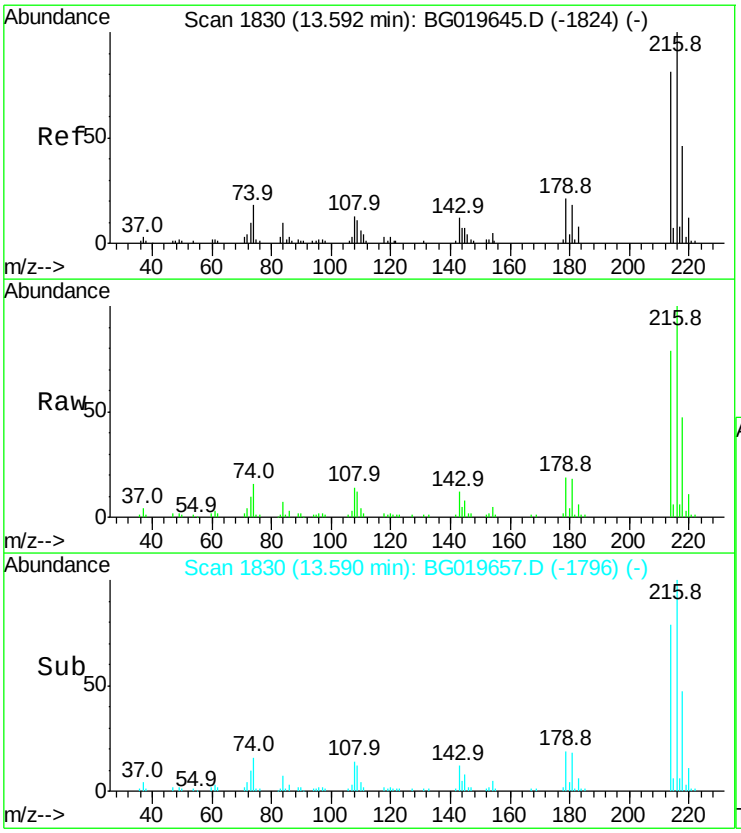

#72
Anthracene
Concen: 19.67 ng/ul
RT: 17.66 min Scan# 2522
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:178 Resp: 216753

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.2 | 12.6 | 19.0 |
| 176 | 19.7 | 15.0 | 22.4 |

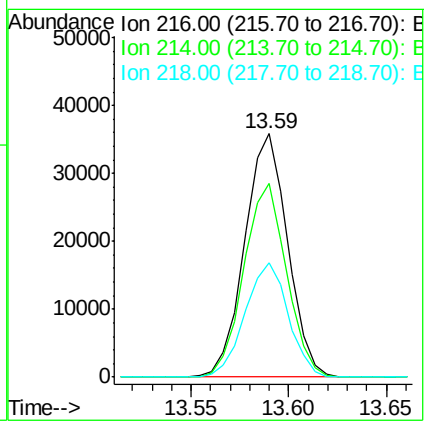


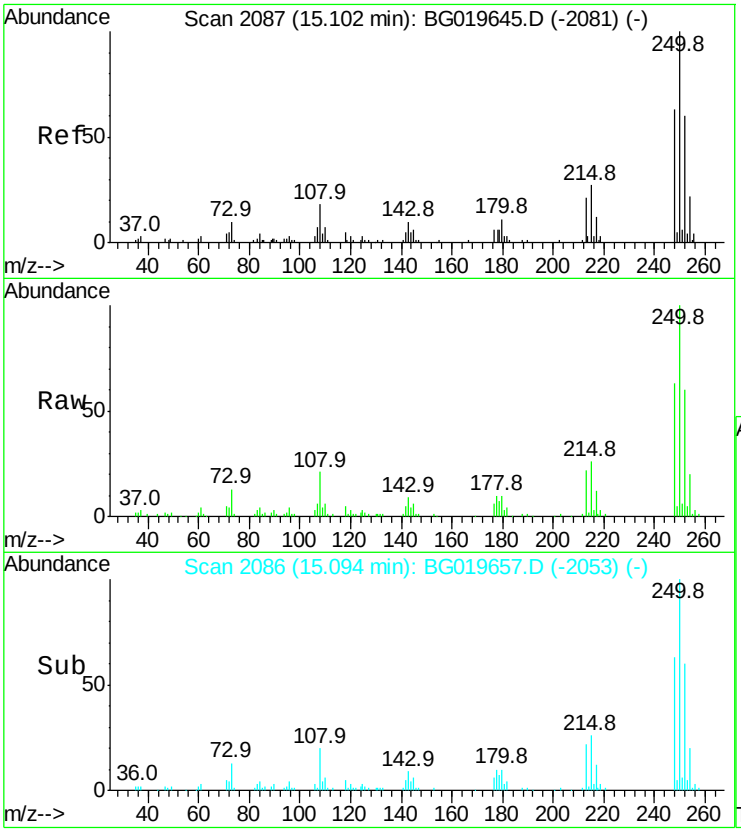




#73
1,2,3,4-Tetrachlorobenzene
Concen: 19.36 ng/uL
RT: 13.59 min Scan# 1830
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion:216 Resp: 54577

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 79.3 | 64.4 | 96.6 |
| 218 | 47.1 | 39.3 | 58.9 |



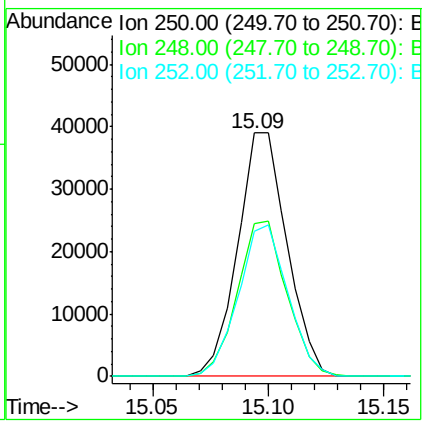


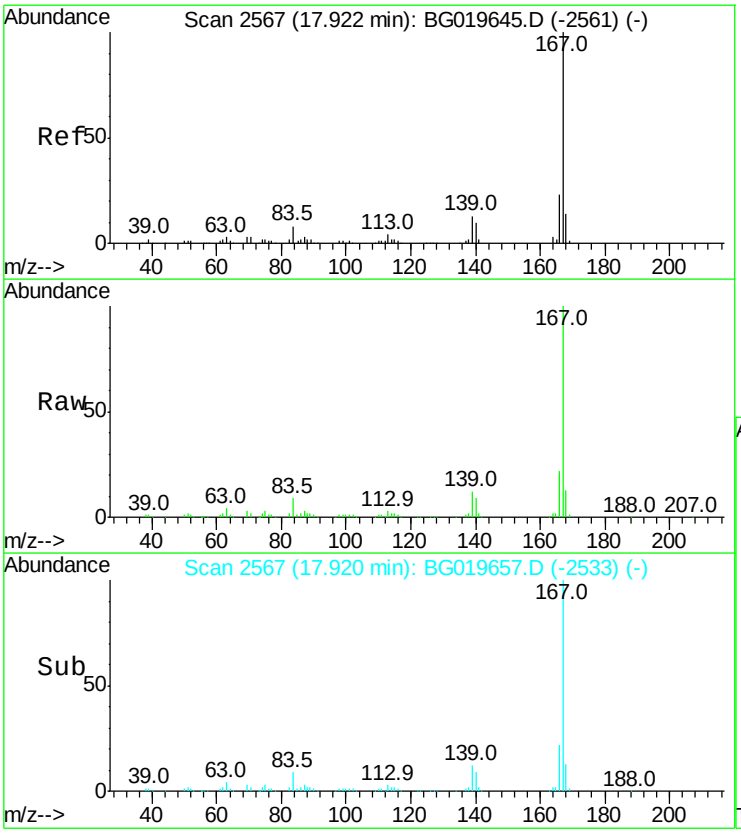

#74
Pentachlorobenzene
Concen: 19.75 ng/uL
RT: 15.09 min Scan# 2086
Delta R.T. -0.01 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:250 Resp: 58099

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 250 | 100 | | |
| 248 | 58.9 | 50.4 | 75.6 |
| 252 | 56.2 | 47.2 | 70.8 |

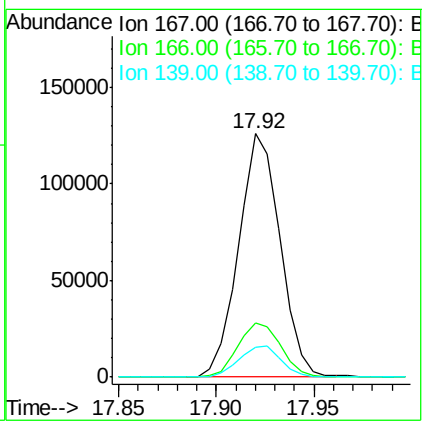


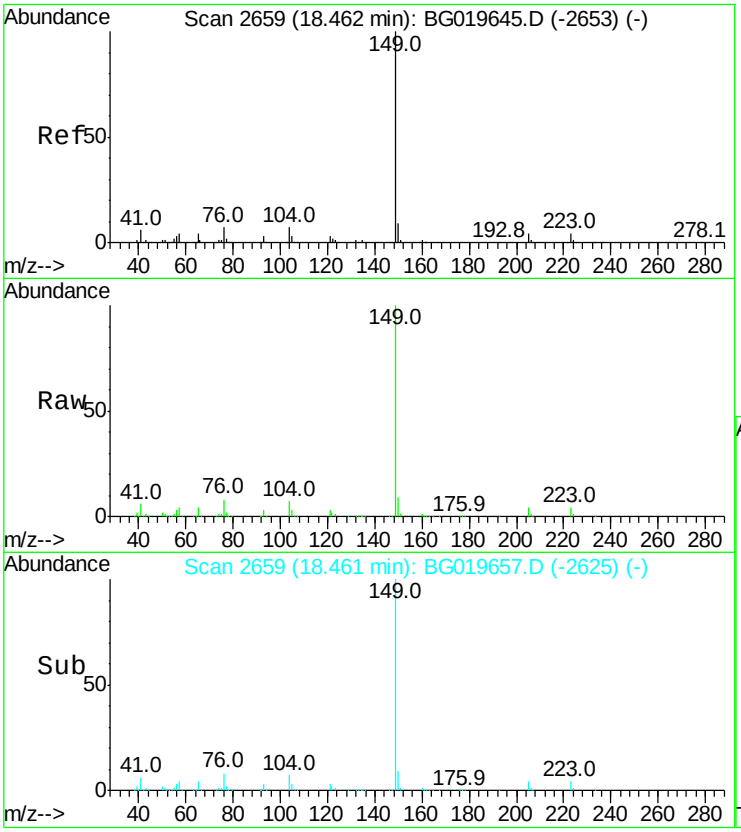




#75
Carbazole
Concen: 20.93 ng/ul
RT: 17.92 min Scan# 2567
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion:167 Resp: 185221

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 167 | 100 | | |
| 166 | 22.2 | 18.1 | 27.1 |
| 139 | 12.3 | 9.8 | 14.6 |



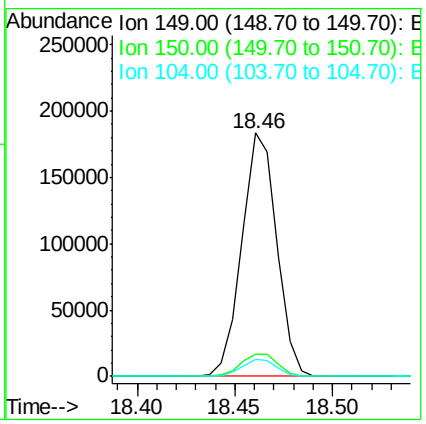


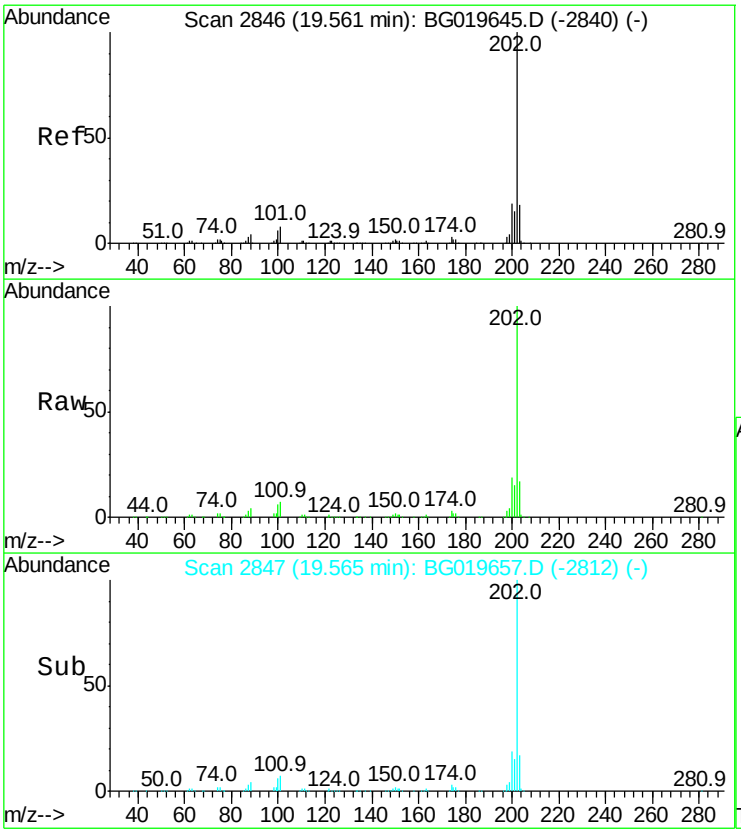

#76
Di-n-butylphthalate
Concen: 19.77 ng/ul
RT: 18.46 min Scan# 2659
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:149 Resp: 226981

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 150 | 9.3 | 7.4 | 11.2 |
| 104 | 7.1 | 5.5 | 8.3 |

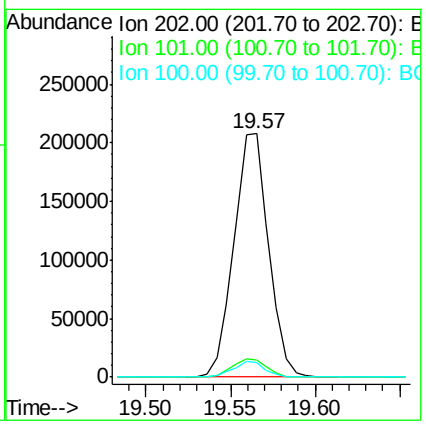


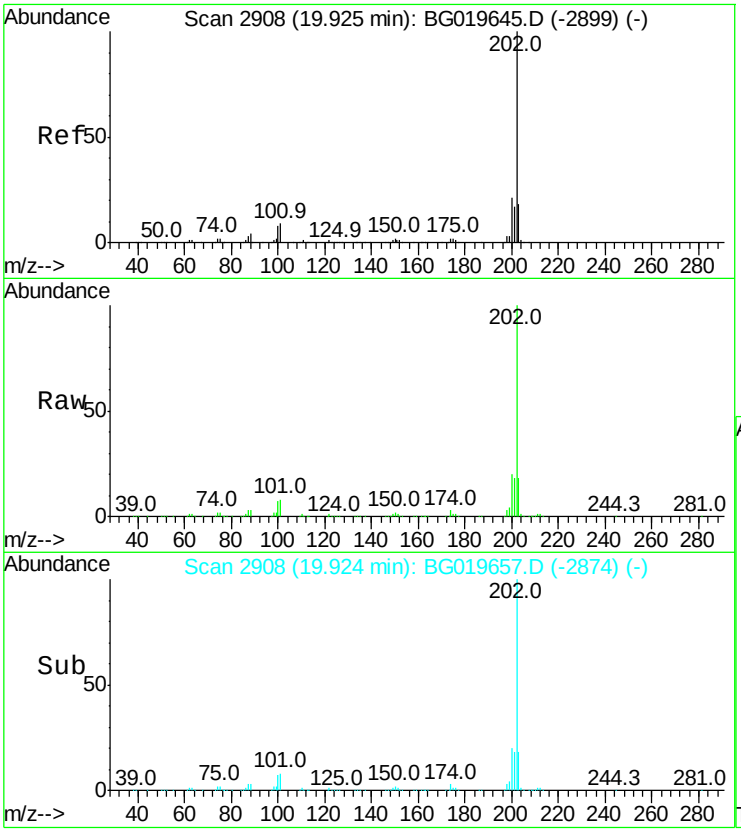




#77
Fluoranthene
Concen: 21.32 ng/ul
RT: 19.57 min Scan# 2847
Delta R.T. 0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion:202 Resp: 297003

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 7.0 | 5.2 | 7.8 |
| 100 | 6.1 | 5.0 | 7.4 |



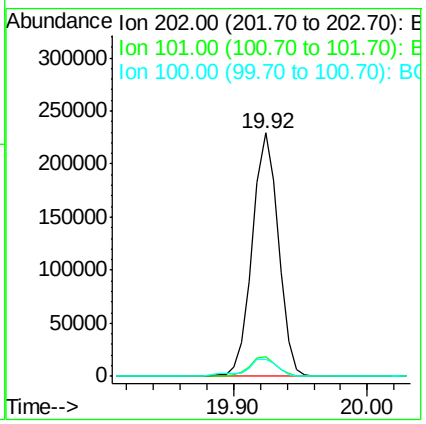


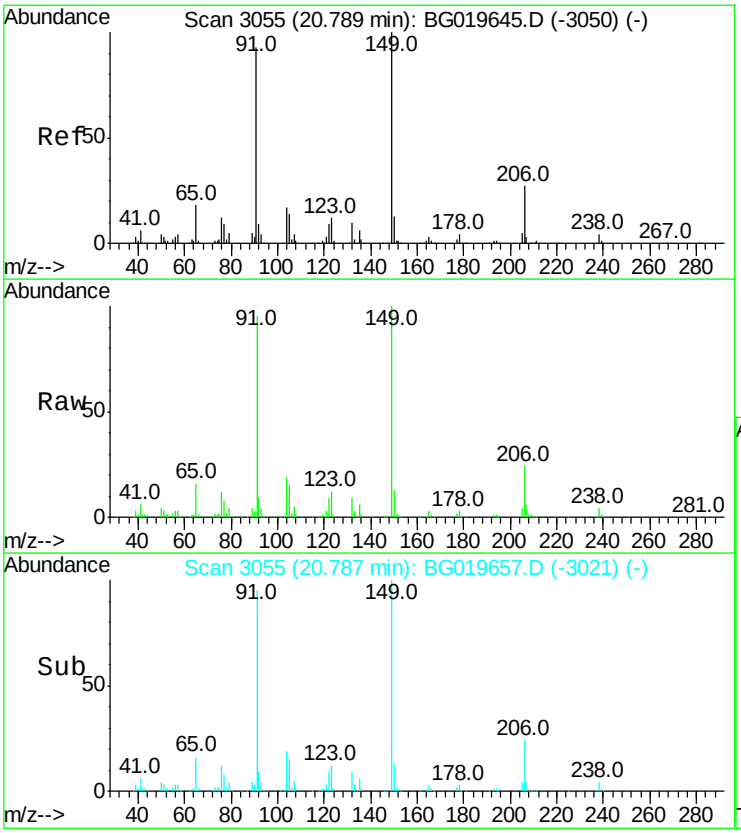

#80
Pyrene
Concen: 19.79 ng/ul
RT: 19.92 min Scan# 2908
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:202 Resp: 308088

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 8.0 | 7.0 | 10.6 |
| 100 | 7.2 | 6.6 | 10.0 |

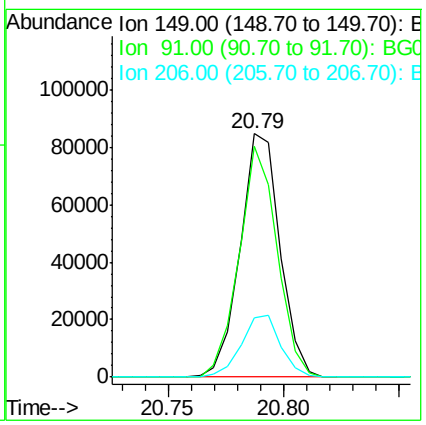


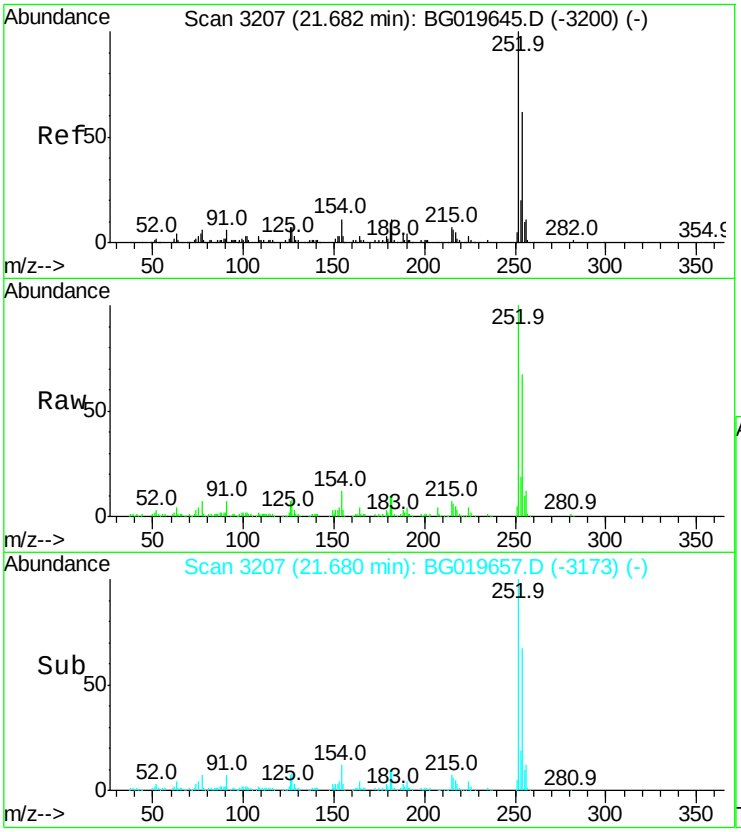




#81
Butylbenzylphthalate
Concen: 19.92 ng/ul
RT: 20.79 min Scan# 3055
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion:149 Resp: 102032

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 91 | 95.0 | 71.1 | 106.7 |
| 206 | 24.5 | 20.4 | 30.6 |



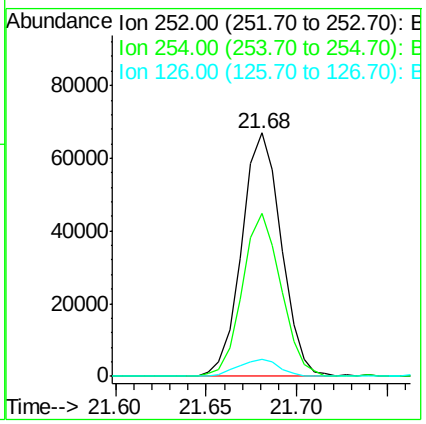


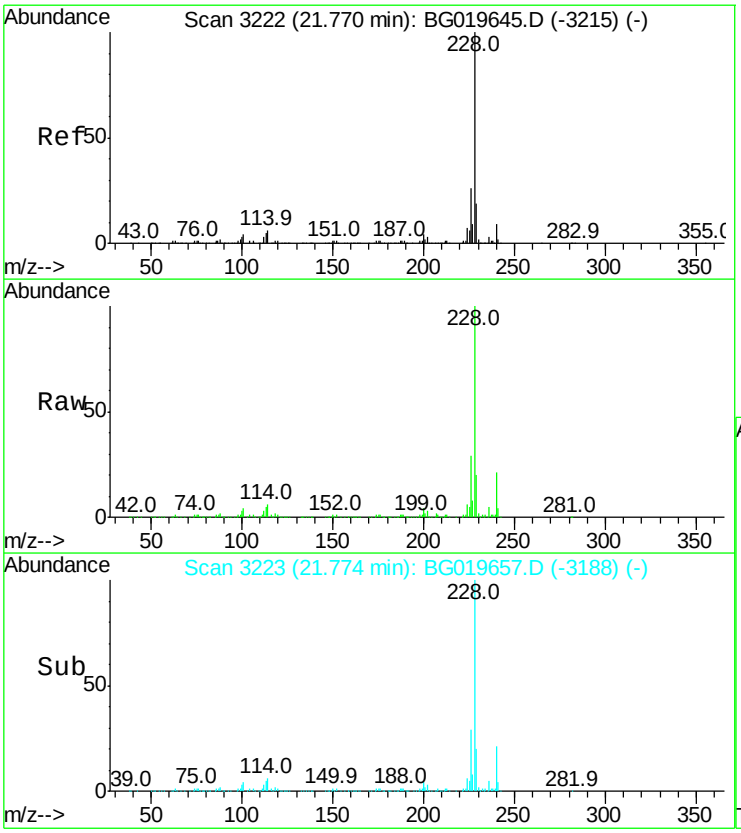

#82
3,3'-Dichlorobenzidine
Concen: 20.90 ng/ul
RT: 21.68 min Scan# 3207
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:252 Resp: 101890

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 254 | 66.7 | 53.1 | 79.7 |
| 126 | 7.2 | 5.0 | 7.4 |

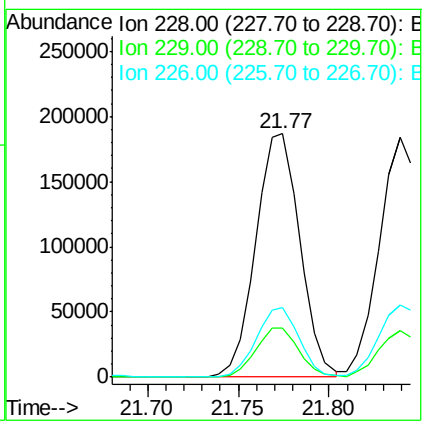


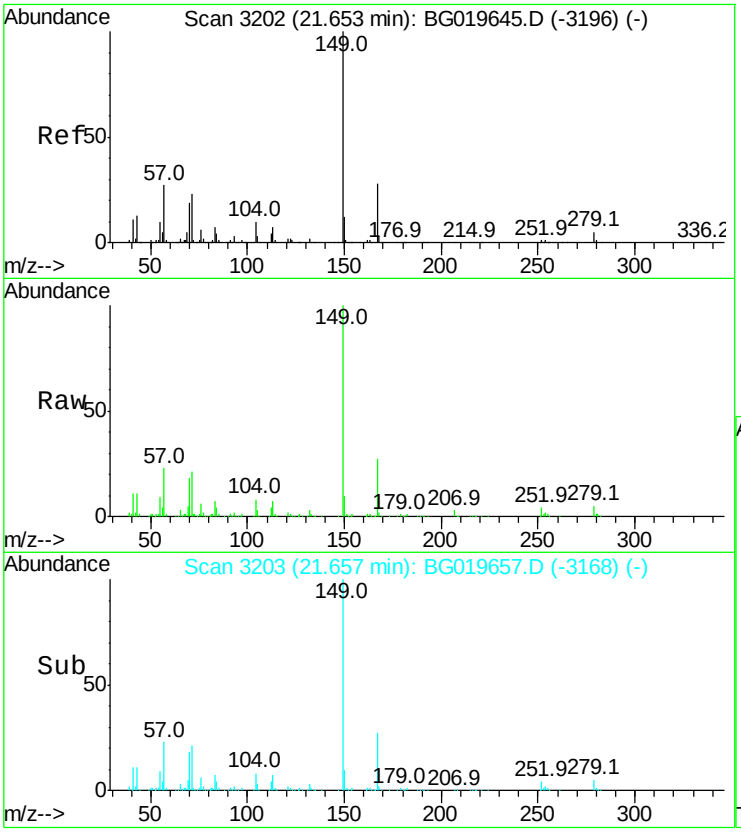




#83
Benzo(a)anthracene
Concen: 19.58 ng/ul
RT: 21.77 min Scan# 3223
Delta R.T. 0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion:228 Resp: 316318

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 229 | 19.9 | 15.7 | 23.5 |
| 226 | 28.8 | 22.6 | 33.8 |



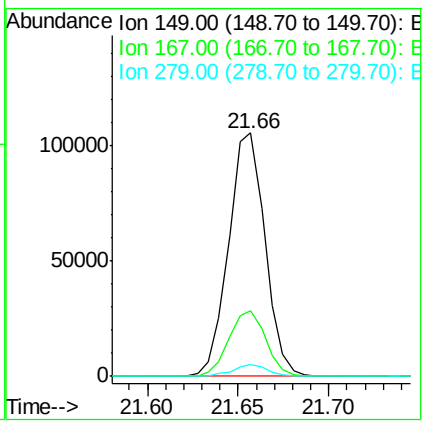


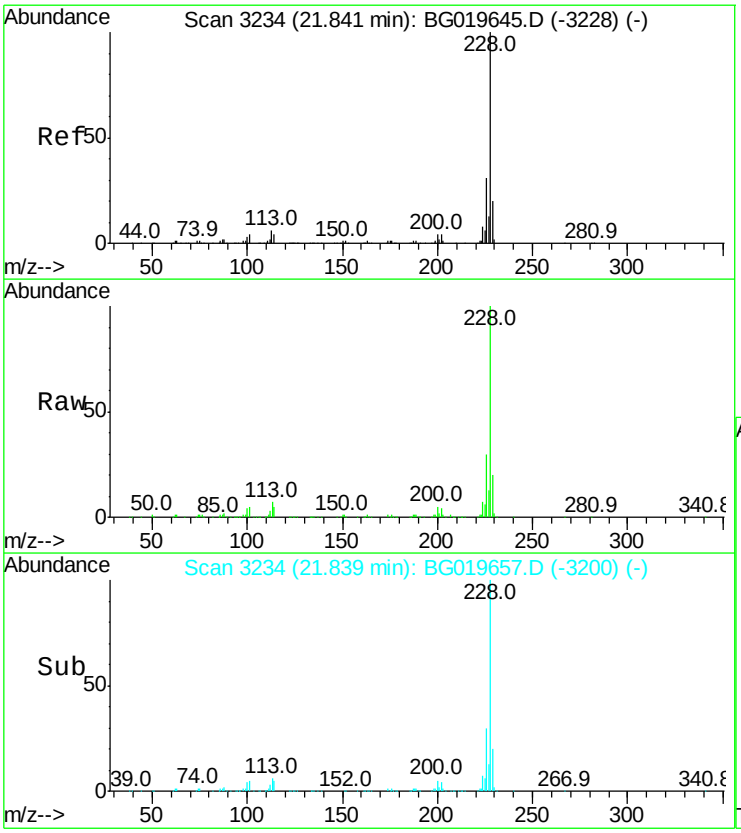

#84
Bis(2-ethylhexyl)phthalate
Concen: 19.59 ng/ul
RT: 21.66 min Scan# 3203
Delta R.T. 0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:149 Resp: 147062

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 27.1 | 22.4 | 33.6 |
| 279 | 4.9 | 3.6 | 5.4 |

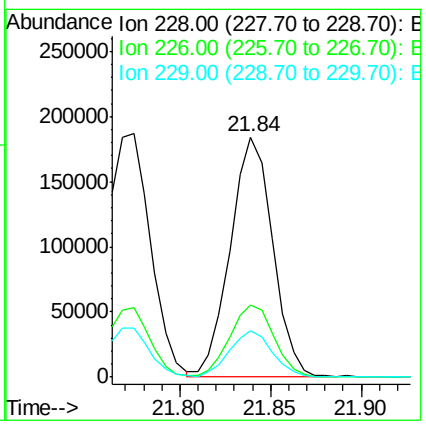


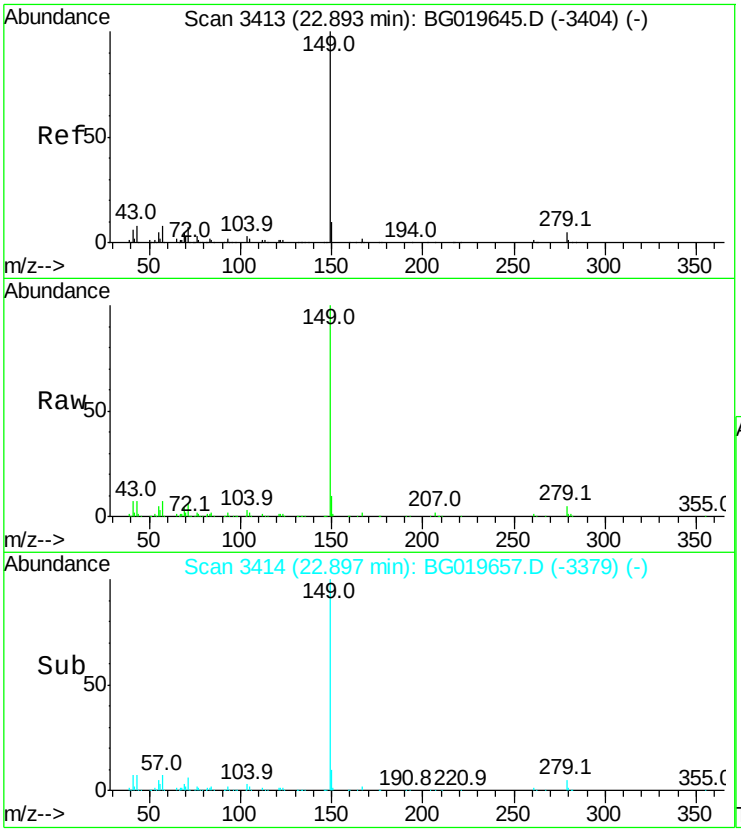




#85
Chrysene
Concen: 19.72 ng/ul
RT: 21.84 min Scan# 3234
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion:228 Resp: 299969

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 30.1 | 24.9 | 37.3 |
| 229 | 19.6 | 17.0 | 25.6 |

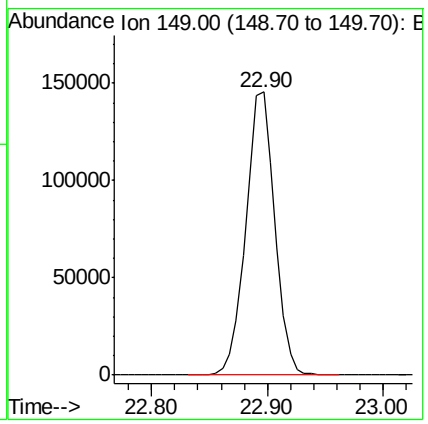


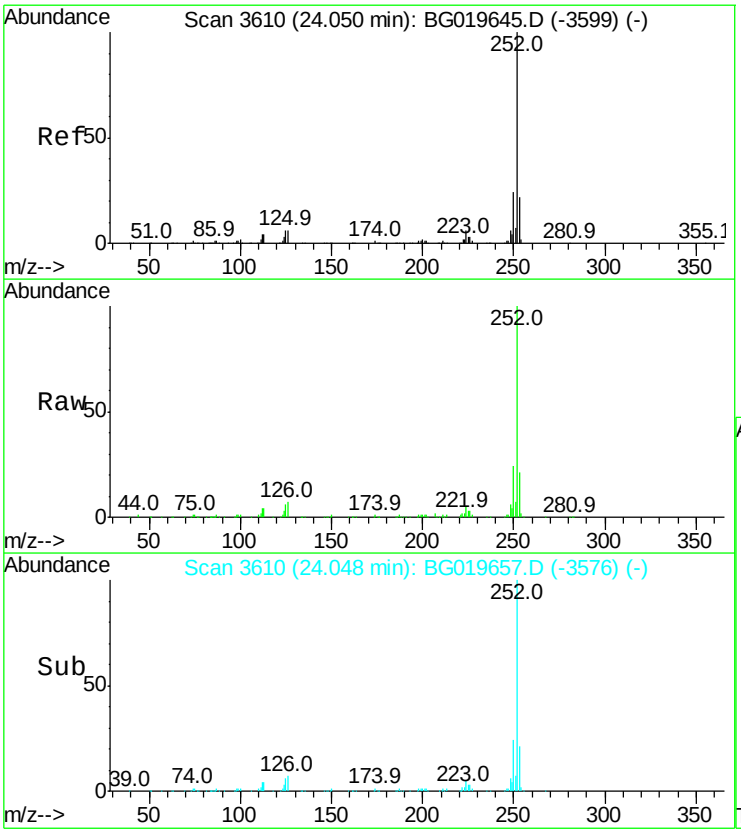



#87
Di-n-octyl phthalate
Concen: 20.81 ng/ul
RT: 22.90 min Scan# 3414
Delta R.T. 0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:149 Resp: 253684

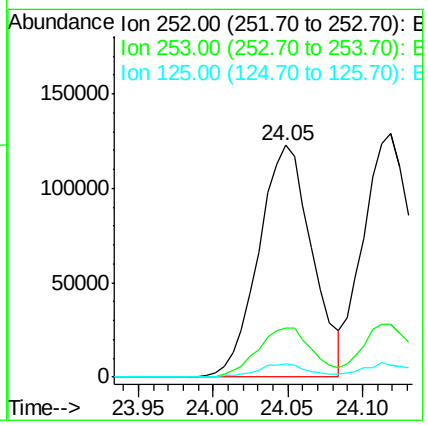


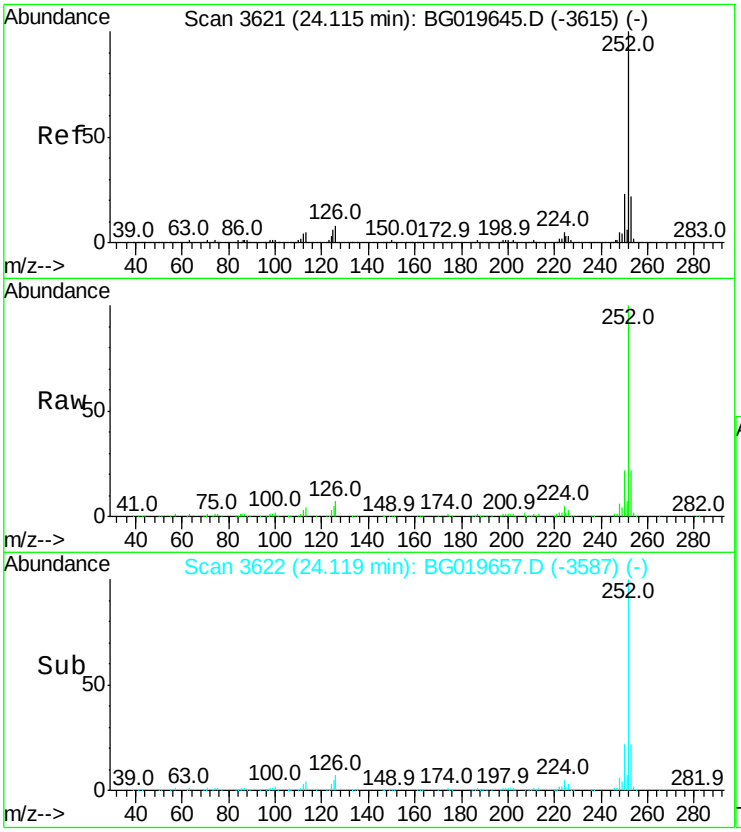




#88
Benzo(b)fluoranthene
Concen: 19.80 ng/ul
RT: 24.05 min Scan# 3610
Delta R.T. -0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion:252 Resp: 306265

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.3 | 17.1 | 25.7 |
| 125 | 5.5 | 4.2 | 6.4 |



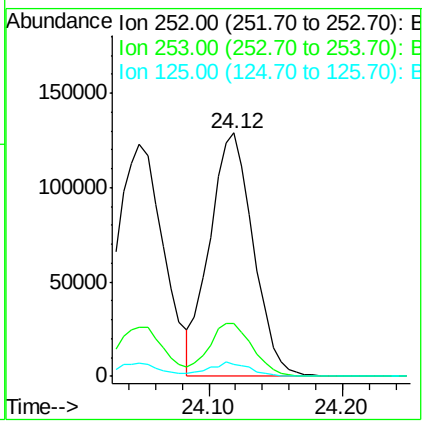


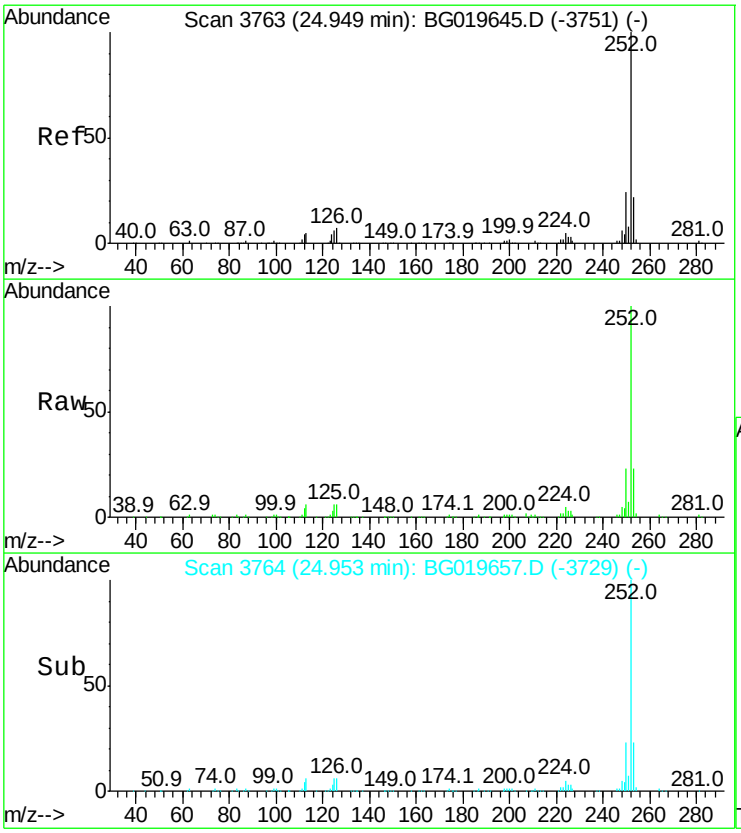

#89
Benzo(k)fluoranthene
Concen: 19.62 ng/ul
RT: 24.12 min Scan# 3622
Delta R.T. 0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:252 Resp: 292766

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.8 | 17.1 | 25.7 |
| 125 | 5.1 | 4.4 | 6.6 |

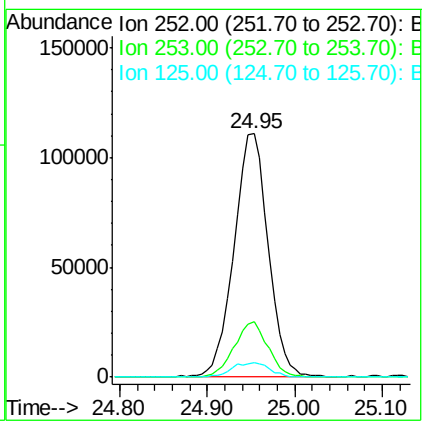


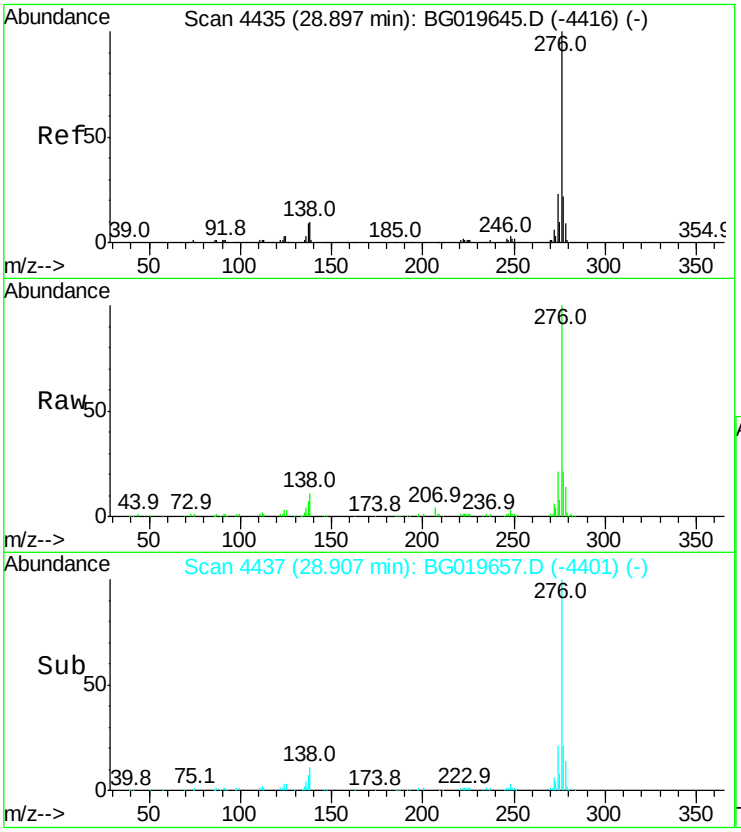




#91
Benzo(a)pyrene
Concen: 19.62 ng/ul
RT: 24.95 min Scan# 3764
Delta R.T. 0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion:252 Resp: 292198

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.5 | 16.9 | 25.3 |
| 125 | 5.7 | 5.4 | 8.0 |



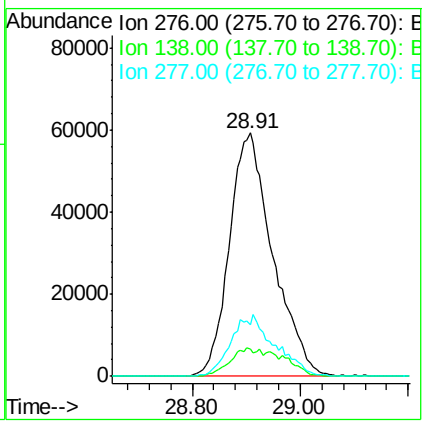


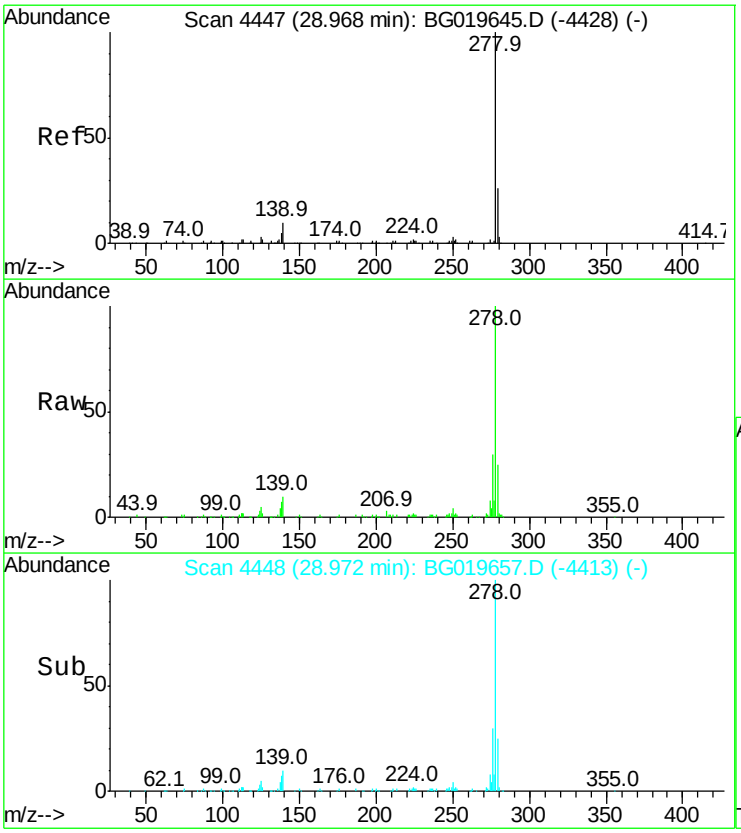

#92
Indeno(1,2,3-cd)pyrene
Concen: 19.84 ng/ul
RT: 28.91 min Scan# 4437
Delta R.T. 0.01 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:276 Resp: 330604

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 11.0 | 9.9 | 14.9 |
| 277 | 21.0 | 21.3 | 31.9# |

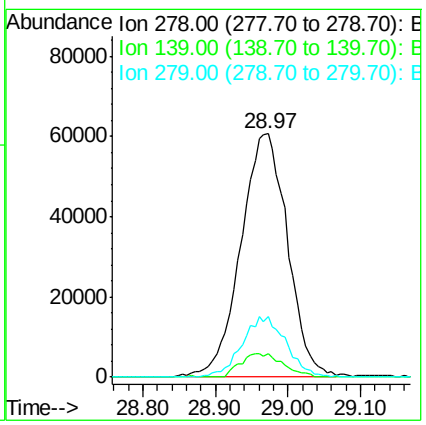


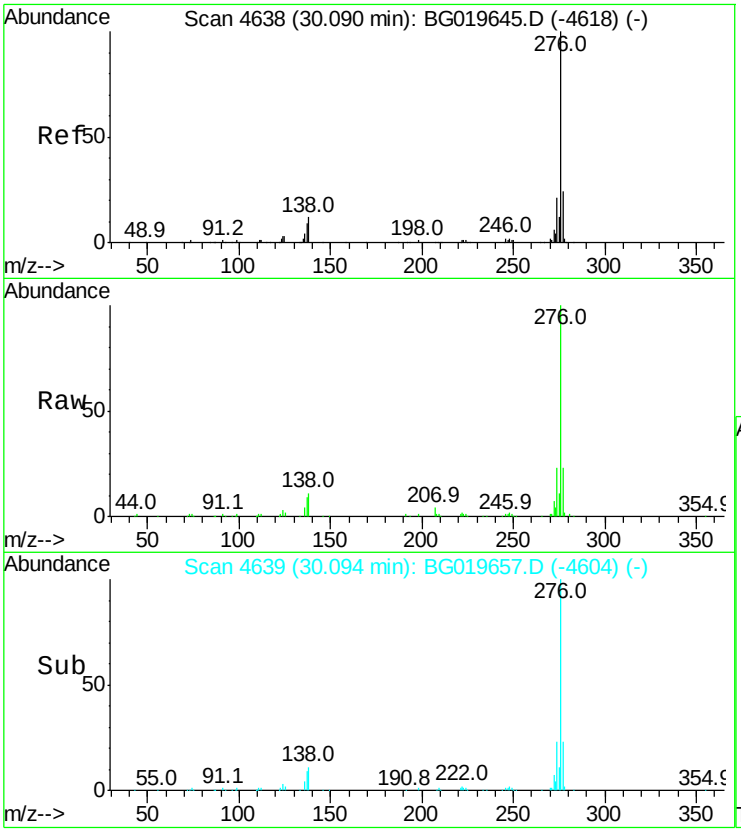




#93
Dibenzo(a,h)anthracene
Concen: 19.76 ng/ul
RT: 28.97 min Scan# 4448
Delta R.T. 0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

Tgt Ion:278 Resp: 270662

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 9.5 | 5.9 | 8.9# |
| 279 | 24.8 | 18.2 | 27.2 |






#94
Benzo(g,h,i)perylene
Concen: 11.68 ng/ul
RT: 30.09 min Scan# 4639
Delta R.T. 0.00 min
Lab File: BG019657.D
Acq: 17 Nov 2015 5:30

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:276 Resp: 161462

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 11.1 | 9.2 | 13.8 |
| 277 | 22.6 | 18.6 | 28.0 |