Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG081915\
Data File : BG018466.D
Acq On : 19 Aug 2015 9:28
Operator : UM/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** SSTD02007

Quant Time: Aug 20 00:53:35 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 20 00:53:19 2015
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 8.01 | 152 | 106946 | 20.00 | ng/ul | 0.00 |
| 18) Naphthalene-d8 | 10.82 | 136 | 497709 | 20.00 | ng/ul | 0.00 |
| 36) Acenaphthene-d10 | 14.64 | 164 | 332351 | 20.00 | ng/ul | 0.00 |
| 62) Phenanthrene-d10 | 17.39 | 188 | 843605 | 20.00 | ng/ul | 0.00 |
| 78) Chrysene-d12 | 21.64 | 240 | 843301 | 20.00 | ng/ul | 0.00 |
| 86) Perylene-d12 | 24.85 | 264 | 852277 | 20.00 | ng/ul | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.45 | 96 | 19720 | 8.15 | ng/uL | 0.00 |
| 5) Phenol-d5 | 7.17 | 99 | 204710 | 21.09 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d | 7.34 | 67 | 122008 | 20.28 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4 | 7.54 | 132 | 150736 | 20.28 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8 | 8.72 | 113 | 170292 | 20.88 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5 | 9.17 | 128 | 78889 | 20.33 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4 | 9.90 | 143 | 76356 | 19.32 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3 | 10.44 | 165 | 168021 | 20.04 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4 | 10.95 | 131 | 231869 | 24.47 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6 | 14.04 | 166 | 560254 | 20.04 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8 | 14.34 | 160 | 694137 | 19.71 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4 | 14.83 | 143 | 110763 | 22.02 | ng/ul | 0.00 |
| 58) Fluorene-d10 | 15.63 | 176 | 494325 | 20.30 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.74 | 200 | 77971 | 18.79 | ng/ul | 0.00 |
| 71) Anthracene-d10 | 17.49 | 188 | 803811 | 19.92 | ng/ul | 0.00 |
| 79) Pyrene-d10 | 19.76 | 212 | 888780 | 20.31 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12 | 24.62 | 264 | 912686 | 20.17 | ng/ul | 0.00 |
| **Target Compounds** | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.48 | 88 | 19594 | 7.56 | ng/uL# | 74 |
| 4) Benzaldehyde | 7.15 | 77 | 136175 | 23.92 | ng/ul | 97 |
| 6) Phenol | 7.20 | 94 | 213997 | 21.61 | ng/ul | 91 |
| 8) Bis(2-Chloroethyl)ether | 7.43 | 93 | 158661 | 20.83 | ng/ul | 93 |
| 10) 2-Chlorophenol | 7.58 | 128 | 153489 | 20.26 | ng/ul | 96 |
| 11) 2-Methylphenol | 8.45 | 108 | 159182 | 20.73 | ng/ul | 99 |
| 12) 2,2'-oxybis(1-Chloropropan | 8.55 | 45 | 207037 | 16.93 | ng/ul# | 96 |
| 14) Acetophenone | 8.83 | 105 | 257104 | 21.83 | ng/ul# | 94 |
| 15) N-Nitroso-di-n-propylamine | 8.81 | 70 | 134196 | 19.85 | ng/ul | 91 |
| 16) 4-Methylphenol | 8.78 | 108 | 178608 | 21.32 | ng/ul | 93 |
| 17) Hexachloroethane | 9.10 | 117 | 61498 | 18.83 | ng/ul | 89 |
| 20) Nitrobenzene | 9.21 | 77 | 190795 | 19.49 | ng/ul | 97 |
| 21) Isophorone | 9.74 | 82 | 381085 | 20.24 | ng/ul | 98 |
| 23) 2-Nitrophenol | 9.92 | 139 | 88838 | 20.25 | ng/ul | 91 |
| 24) 2,4-Dimethylphenol | 9.99 | 107 | 190745 | 19.40 | ng/ul | 97 |
| 25) Bis(2-Chloroethoxy)methane | 10.22 | 93 | 231579 | 19.73 | ng/ul | 93 |
| 27) 2,4-Dichlorophenol | 10.46 | 162 | 157702 | 20.07 | ng/ul | 93 |
| 28) Naphthalene | 10.87 | 128 | 521783 | 19.83 | ng/ul | 96 |
| 30) 4-Chloroaniline | 10.98 | 127 | 231684 | 24.03 | ng/ul | 98 |
| 31) Hexachlorobutadiene | 11.16 | 225 | 92760 | 18.69 | ng/ul | 88 |
| 32) Caprolactam | 11.72 | 113 | 43737 | 13.82 | ng/ul | 88 |
| 33) 4-Chloro-3-methylphenol | 12.09 | 107 | 189996 | 20.87 | ng/ul | 92 |
| 34) 2-Methylnaphthalene | 12.47 | 142 | 399580 | 20.98 | ng/ul | 97 |

Data Path : Z:\HPCHEM1\BNA_G\Data\BG081915\
Data File : BG018466.D
Acq On : 19 Aug 2015 9:28
Operator : UM/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** SSTD02007

Quant Time: Aug 20 00:53:35 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 20 00:53:19 2015
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc Units | Dev(Min) |
|---|---|---|---|---|---|
| 35) 1-Methylnaphthalene | 12.69 | 142 | 381535 | 20.51 ng/ul# | 98 |
| 37) 1,2,4,5-Tetrachlorobenzene | 12.84 | 216 | 200328 | 18.80 ng/ul | 97 |
| 38) Hexachlorocyclopentadiene | 12.82 | 237 | 101881 | 16.06 ng/ul | 99 |
| 39) 2,4,6-Trichlorophenol | 13.07 | 196 | 137565 | 18.95 ng/ul | 98 |
| 40) 2,4,5-Trichlorophenol | 13.15 | 196 | 148187 | 18.99 ng/ul | 98 |
| 41) 1,1'-Biphenyl | 13.48 | 154 | 529199 | 19.08 ng/ul | 97 |
| 42) 2-Chloronaphthalene | 13.52 | 162 | 414496 | 19.24 ng/ul | 97 |
| 43) 2-Nitroaniline | 13.71 | 65 | 139052 | 19.99 ng/ul | 94 |
| 45) Dimethylphthalate | 14.09 | 163 | 548019 | 19.87 ng/ul | 98 |
| 46) 2,6-Dinitrotoluene | 14.21 | 165 | 116887 | 21.28 ng/ul | 98 |
| 48) Acenaphthylene | 14.37 | 152 | 708782 | 20.07 ng/ul | 98 |
| 49) 3-Nitroaniline | 14.54 | 138 | 135651 | 24.21 ng/ul# | 94 |
| 50) Acenaphthene | 14.71 | 153 | 488646 | 19.72 ng/ul | 99 |
| 51) 2,4-Dinitrophenol | 14.74 | 184 | 49853 | 18.61 ng/ul | 89 |
| 53) 4-Nitrophenol | 14.85 | 109 | 86047 | 19.68 ng/ul | 90 |
| 54) Dibenzofuran | 15.04 | 168 | 656117 | 20.27 ng/ul | 98 |
| 55) 2,4-Dinitrotoluene | 14.99 | 165 | 170905 | 21.80 ng/ul | 93 |
| 56) 2,3,4,6-Tetrachlorophenol | 15.26 | 232 | 137368 | 20.20 ng/ul# | 92 |
| 57) Diethylphthalate | 15.45 | 149 | 596843 | 20.37 ng/ul | 99 |
| 59) Fluorene | 15.69 | 166 | 569570 | 20.45 ng/ul | 94 |
| 60) 4-Chlorophenyl-phenylether | 15.68 | 204 | 265415 | 20.14 ng/ul | 96 |
| 61) 4-Nitroaniline | 15.70 | 138 | 144851 | 23.40 ng/ul | 92 |
| 64) 4,6-Dinitro-2-methylphenol | 15.76 | 198 | 85397 | 19.30 ng/ul | 99 |
| 65) N-Nitrosodiphenylamine | 15.89 | 169 | 501893 | 19.78 ng/ul | 96 |
| 66) 4-Bromophenyl-phenylether | 16.57 | 248 | 177394 | 19.45 ng/ul | 98 |
| 67) Hexachlorobenzene | 16.69 | 284 | 192048 | 19.90 ng/ul | 96 |
| 68) Atrazine | 16.83 | 200 | 207029 | 21.79 ng/ul | 98 |
| 69) Pentachlorophenol | 17.03 | 266 | 110159 | 17.05 ng/ul | 95 |
| 70) Phenanthrene | 17.43 | 178 | 920488 | 20.11 ng/ul | 99 |
| 72) Anthracene | 17.51 | 178 | 943361 | 20.22 ng/ul | 99 |
| 73) 1,2,3,4-Tetrachlorobenzene | 13.44 | 216 | 207950 | 17.82 ng/uL | 97 |
| 74) Pentachlorobenzene | 14.96 | 250 | 204357 | 18.34 ng/uL | 92 |
| 75) Carbazole | 17.78 | 167 | 921138 | 22.52 ng/ul | 99 |
| 76) Di-n-butylphthalate | 18.34 | 149 | 1123760 | 21.04 ng/ul | 98 |
| 77) Fluoranthene | 19.43 | 202 | 1132290 | 23.16 ng/ul | 97 |
| 80) Pyrene | 19.79 | 202 | 1151145 | 20.19 ng/ul | 98 |
| 81) Butylbenzylphthalate | 20.68 | 149 | 494553 | 20.50 ng/ul | 98 |
| 82) 3,3'-Dichlorobenzidine | 21.54 | 252 | 388129 | 22.16 ng/ul | 99 |
| 83) Benzo(a)anthracene | 21.62 | 228 | 1049314 | 20.07 ng/ul | 97 |
| 84) Bis(2-ethylhexyl)phthalate | 21.54 | 149 | 699883 | 20.54 ng/ul | 99 |
| 85) Chrysene | 21.69 | 228 | 974845 | 19.94 ng/ul | 98 |
| 87) Di-n-octyl phthalate | 22.74 | 149 | 1198641 | 21.80 ng/ul | 100 |
| 88) Benzo(b)fluoranthene | 23.82 | 252 | 1070638 | 19.99 ng/ul | 99 |
| 89) Benzo(k)fluoranthene | 23.90 | 252 | 1020424 | 19.79 ng/ul | 99 |
| 91) Benzo(a)pyrene | 24.69 | 252 | 1024406 | 20.12 ng/ul | 99 |
| 92) Indeno(1,2,3-cd)pyrene | 28.48 | 276 | 1174996 | 19.94 ng/ul | 98 |
| 93) Dibenzo(a,h)anthracene | 28.55 | 278 | 978666 | 20.00 ng/ul | 96 |
| 94) Benzo(g,h,i)perylene | 29.62 | 276 | 987203 | 19.95 ng/ul# | 95 |

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG081915\
Data File : BG018466.D
Acq On : 19 Aug 2015 9:28
Operator : UM/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Quant Time: Aug 20 00:53:35 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 20 00:53:19 2015
Response via : Initial Calibration

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

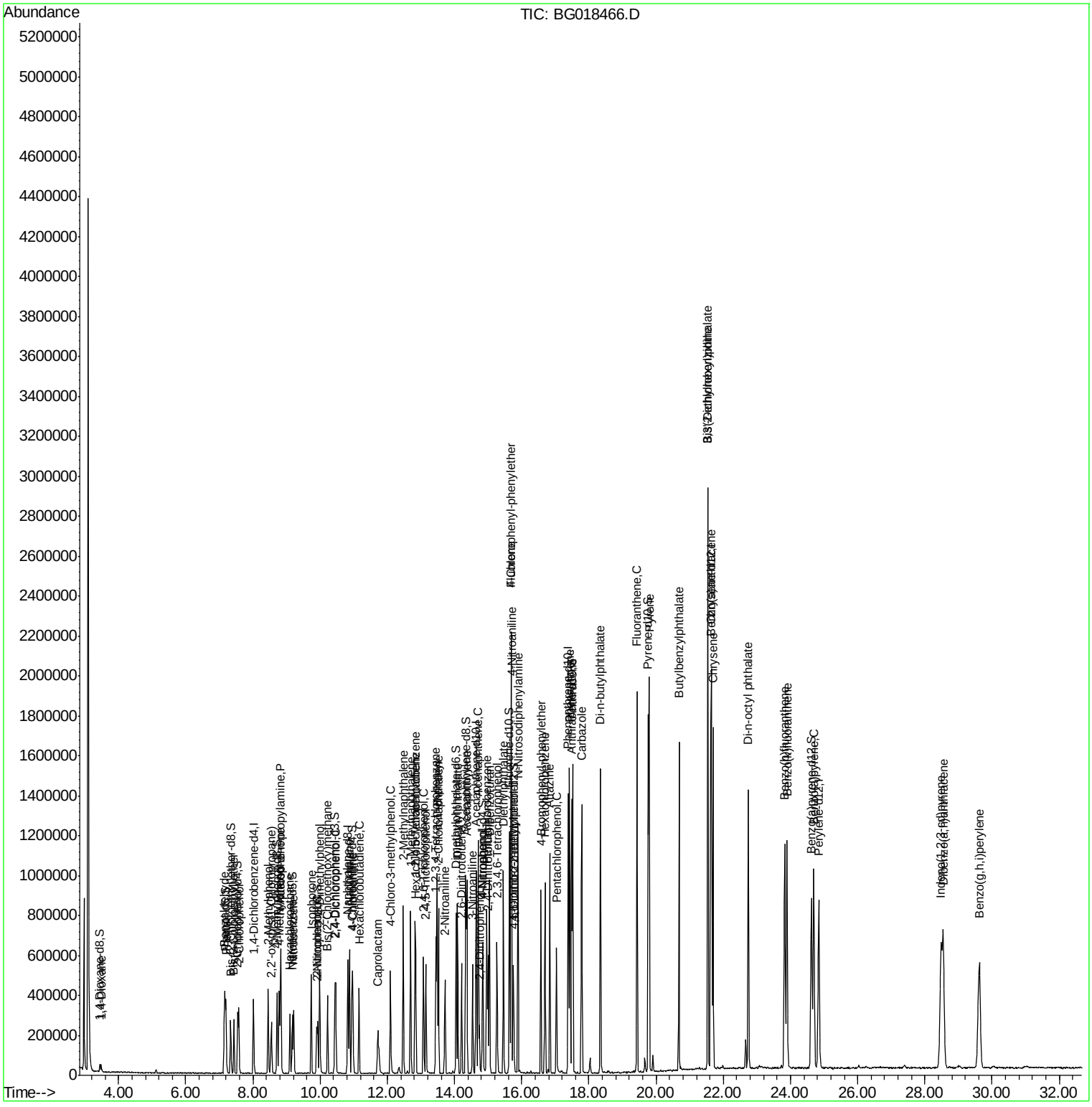
(#) = qualifier out of range (m) = manual integration (+) = signals summed

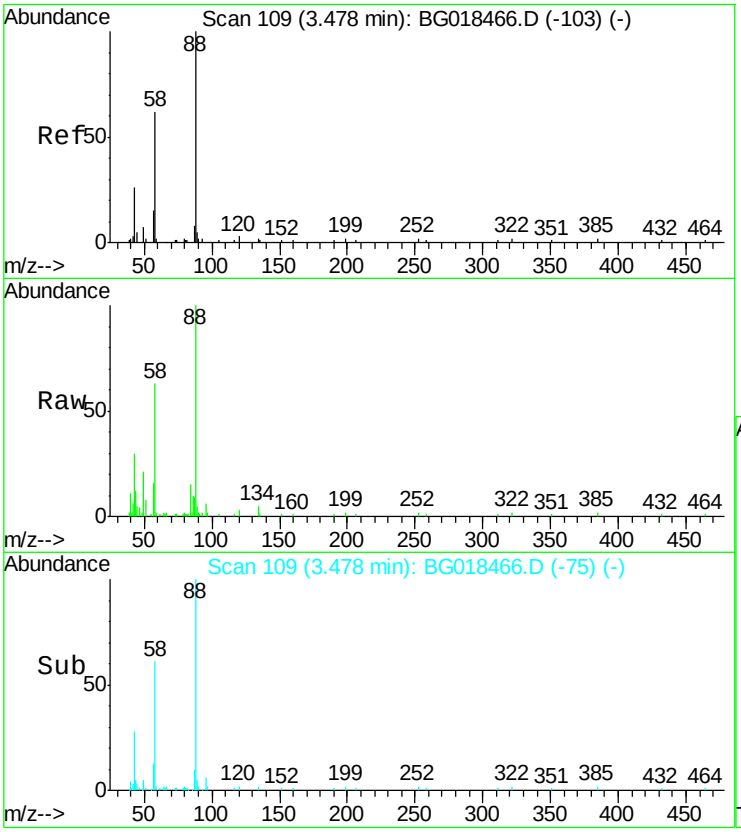
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\Data\BG081915\
Data File : BG018466.D
Acq On : 19 Aug 2015 9:28
Operator : UM/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Quant Time: Aug 20 00:53:35 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 20 00:53:19 2015
Response via : Initial Calibration



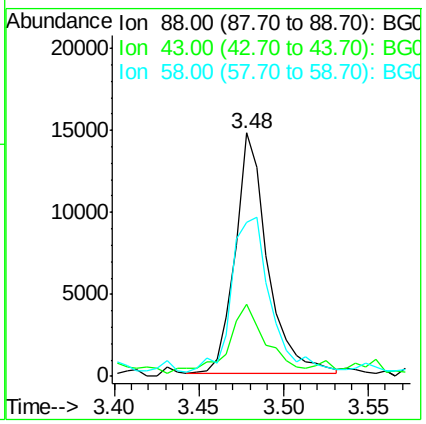


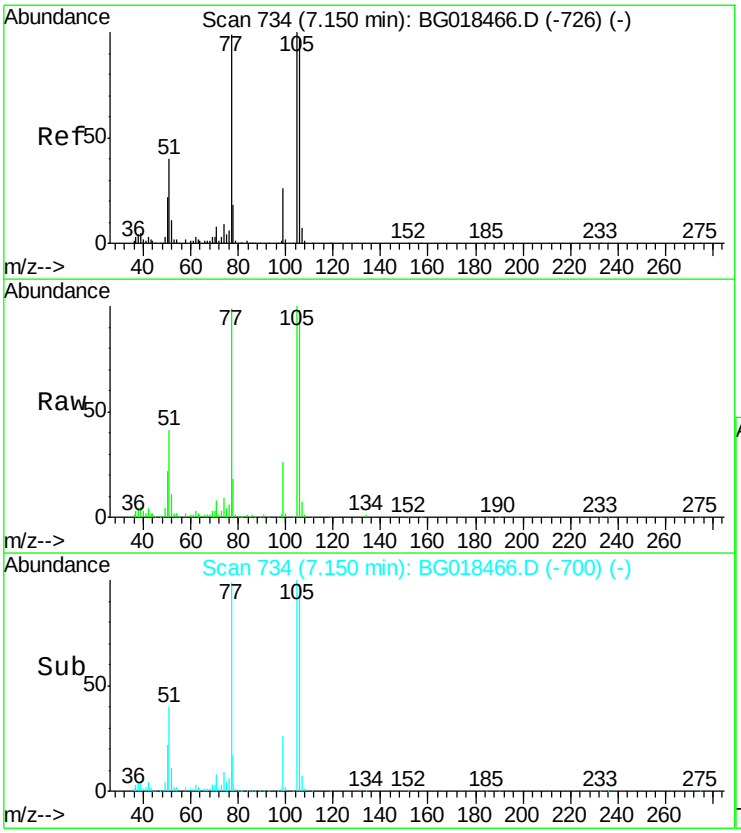

#2
1,4-Dioxane
Concen: 7.56 ng/uL
RT: 3.48 min Scan# 109
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion: 88 Resp: 19594

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 29.8 | 33.0 | 49.4# |
| 58 | 63.4 | 73.4 | 110.0# |

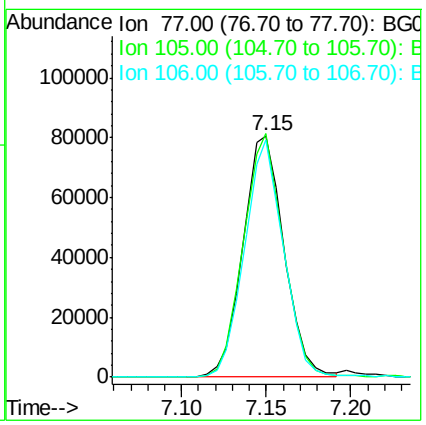


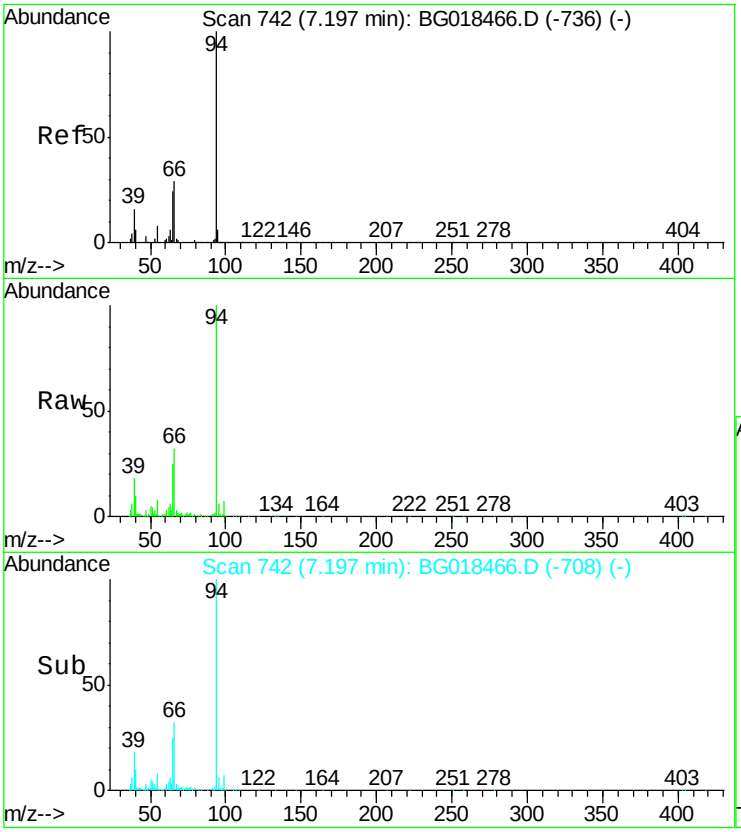




#4
Benzaldehyde
Concen: 23.92 ng/ul
RT: 7.15 min Scan# 734
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion: 77 Resp: 136175

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 105 | 100.9 | 78.2 | 117.2 |
| 106 | 98.5 | 76.8 | 115.2 |



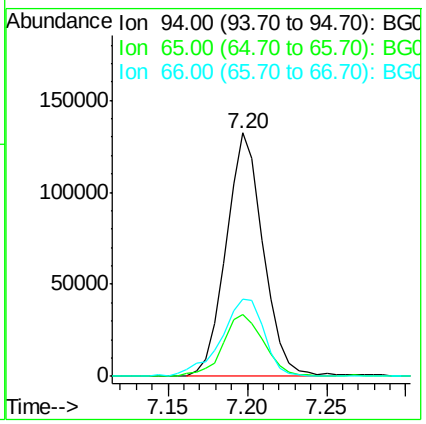


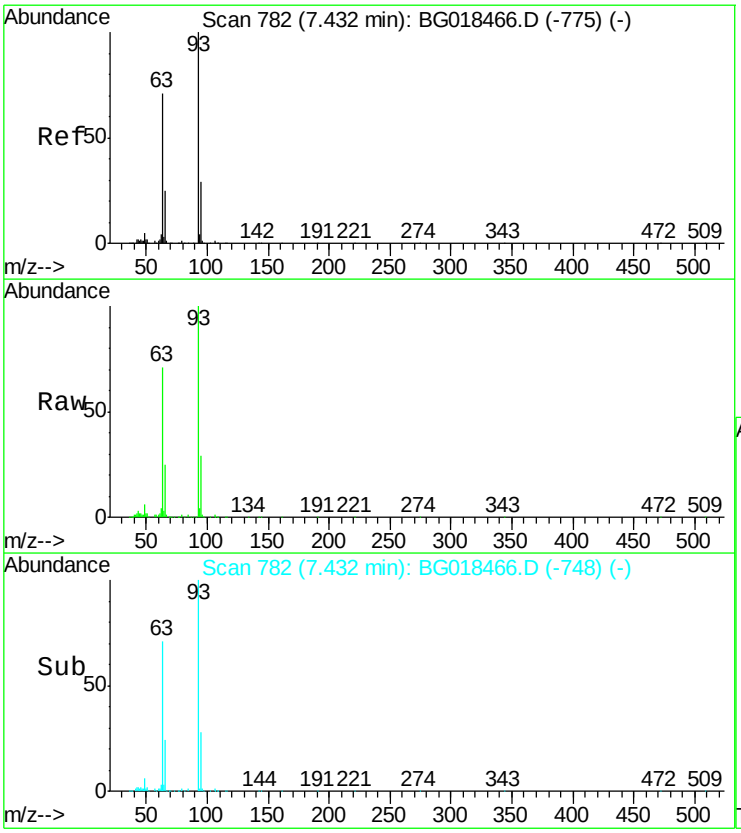

#6
Phenol
Concen: 21.61 ng/ul
RT: 7.20 min Scan# 742
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion: 94 Resp: 213997

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 94 | 100 | | |
| 65 | 25.2 | 23.0 | 34.6 |
| 66 | 31.8 | 31.0 | 46.4 |

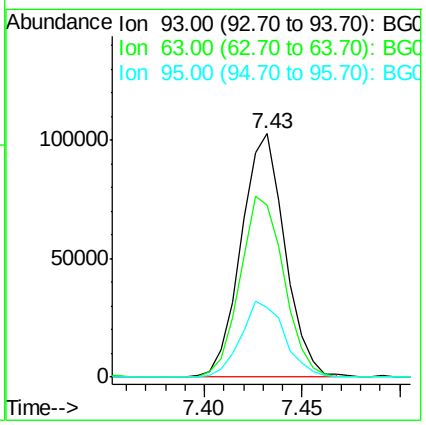


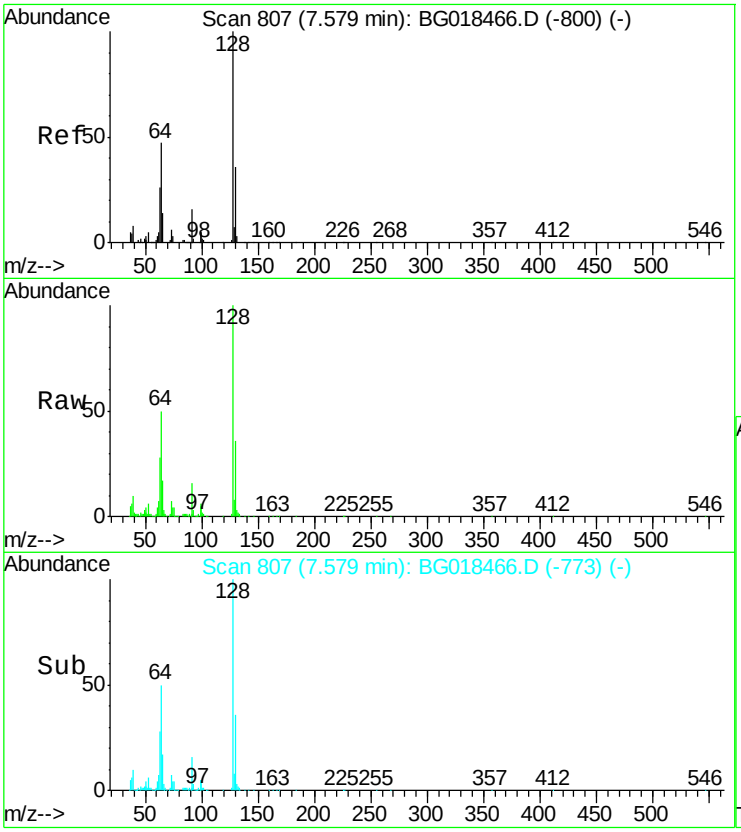




#8
Bis(2-Chloroethyl)ether
Concen: 20.83 ng/ul
RT: 7.43 min Scan# 782
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion: 93 Resp: 158661

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 70.8 | 61.4 | 92.2 |
| 95 | 28.6 | 25.9 | 38.9 |



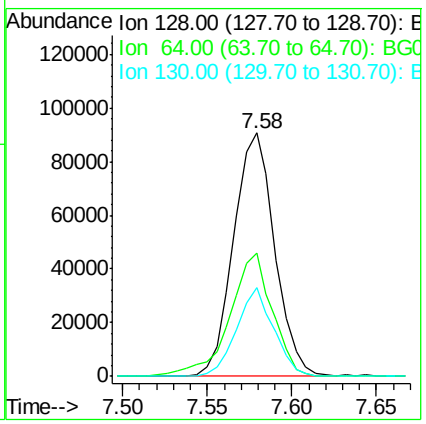


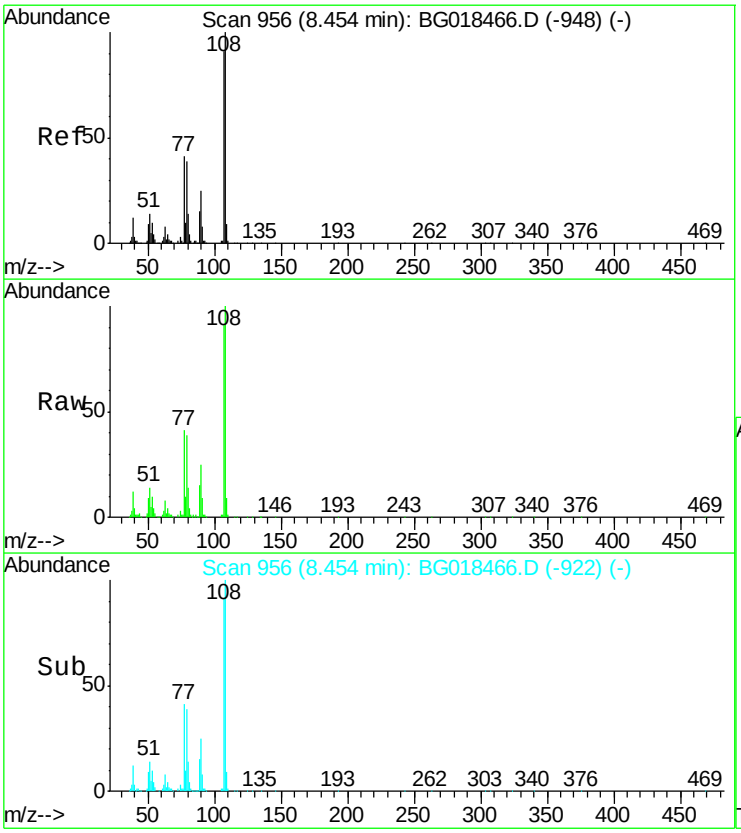

#10
2-Chlorophenol
Concen: 20.26 ng/ul
RT: 7.58 min Scan# 807
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion:128 Resp: 153489

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 64 | 50.4 | 40.9 | 61.3 |
| 130 | 36.2 | 24.5 | 36.7 |

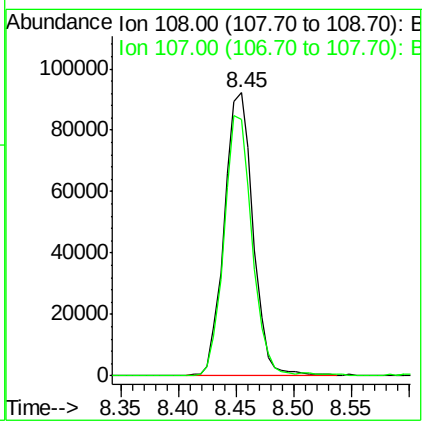


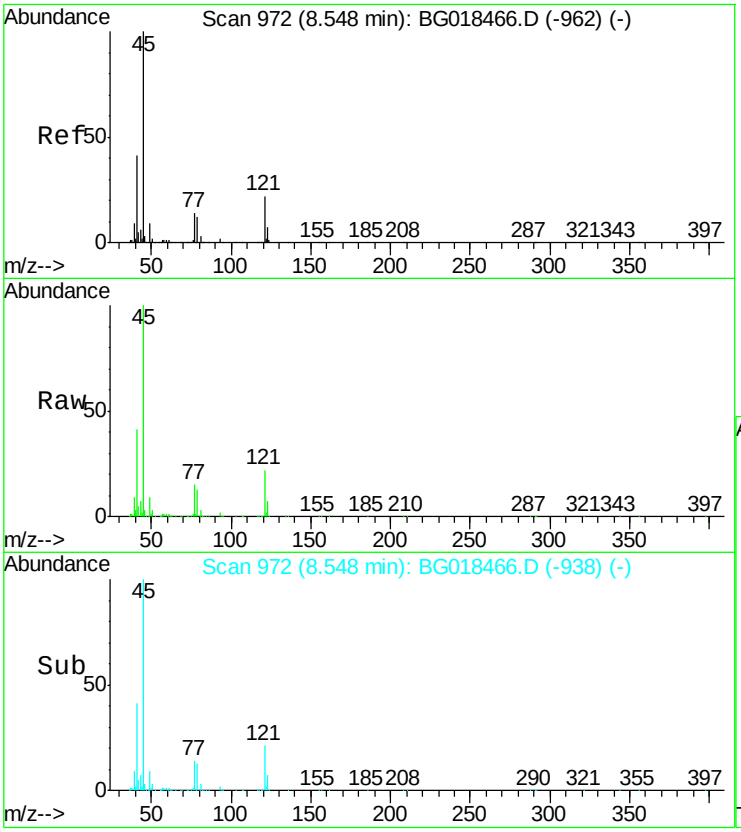




#11
2-Methylphenol
Concen: 20.73 ng/ul
RT: 8.45 min Scan# 956
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion:108 Resp: 159182

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 90.6 | 72.1 | 108.1 |



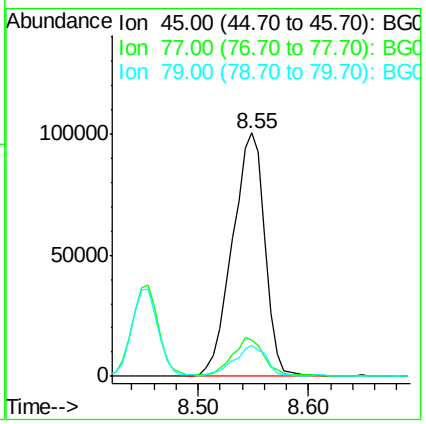


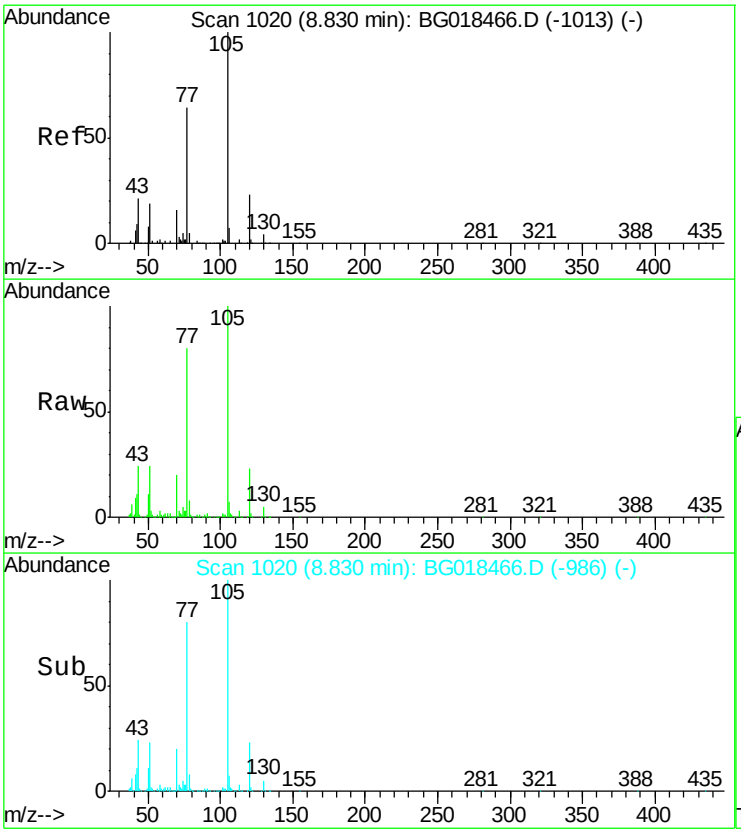

#12
2,2'-oxybis(1-Chloropropane)
Concen: 16.93 ng/ul
RT: 8.55 min Scan# 972
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion: 45 Resp: 207037

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 45 | 100 | | |
| 77 | 15.0 | 11.3 | 16.9 |
| 79 | 12.5 | 7.8 | 11.8# |

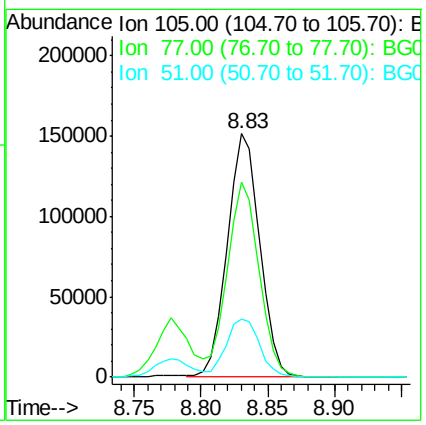


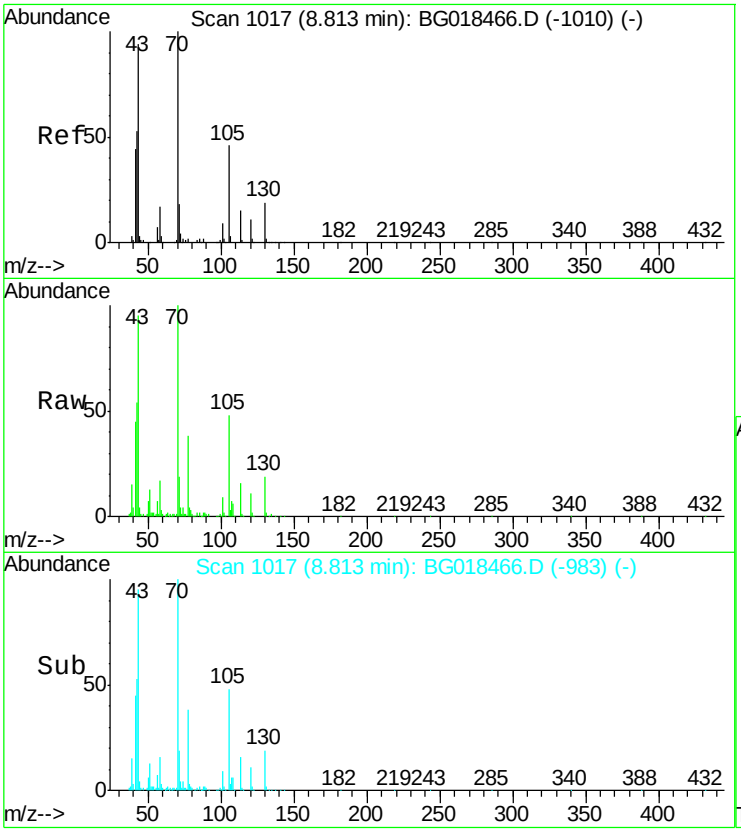




#14
Acetophenone
Concen: 21.83 ng/ul
RT: 8.83 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion:105 Resp: 257104

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 77 | 79.9 | 61.9 | 92.9 |
| 51 | 23.6 | 25.5 | 38.3# |



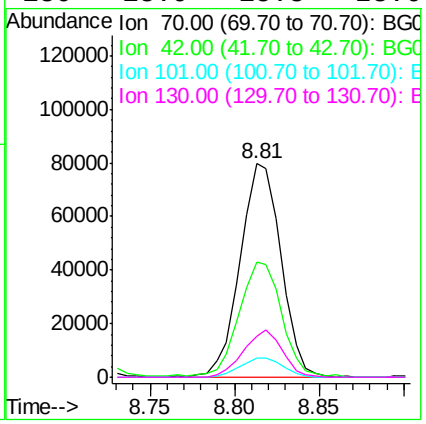


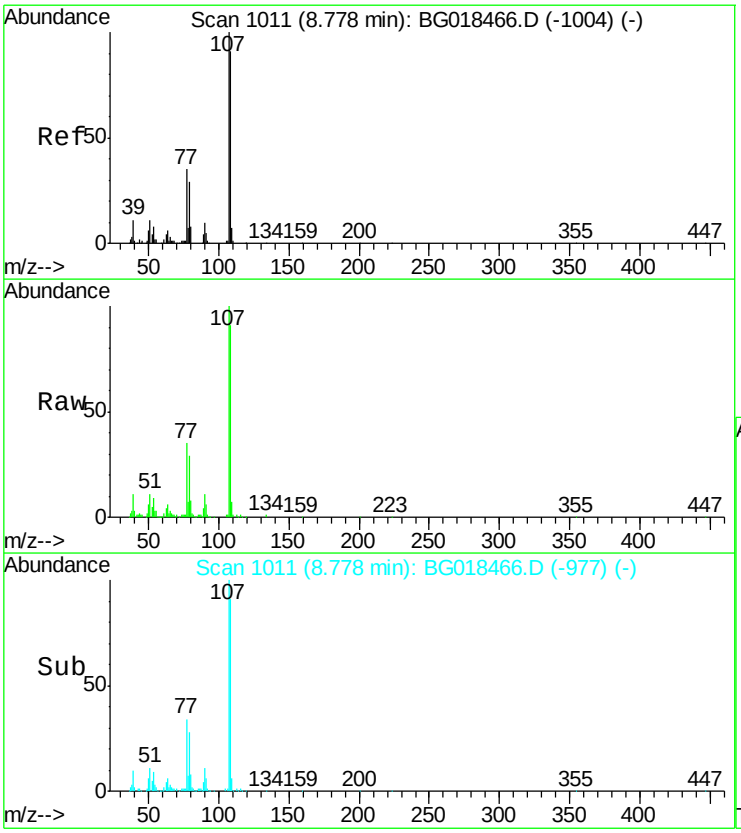

#15
N-Nitroso-di-n-propylamine
Concen: 19.85 ng/ul
RT: 8.81 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion: 70 Resp: 134196

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 70 | 100 | | |
| 42 | 53.8 | 50.7 | 76.1 |
| 101 | 9.1 | 7.4 | 11.2 |
| 130 | 18.9 | 15.8 | 23.6 |

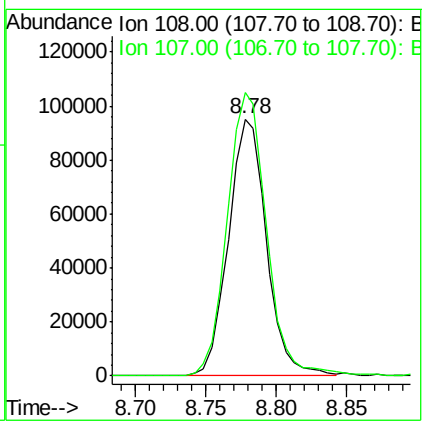


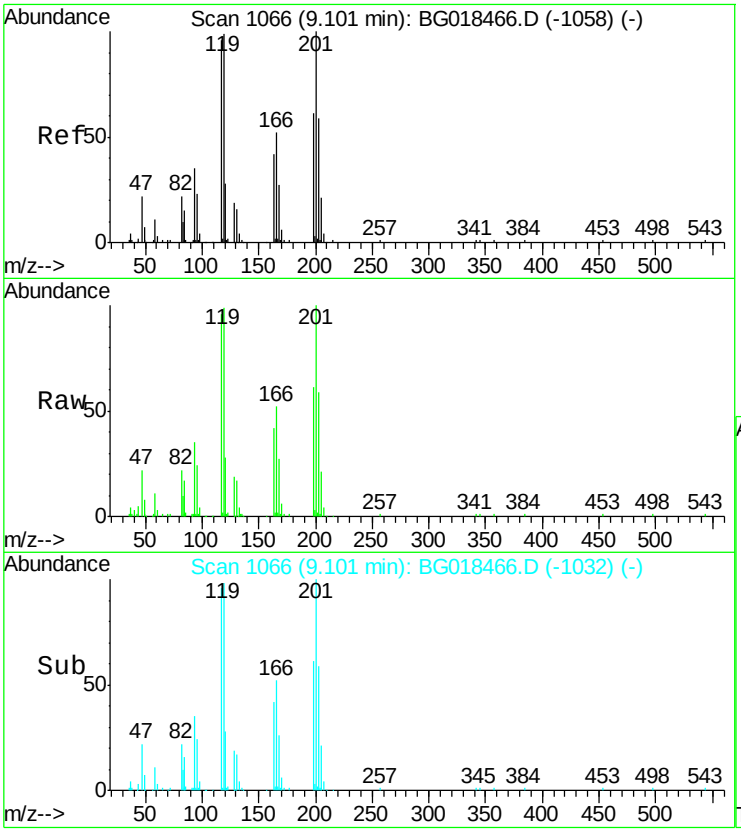




#16
4-Methylphenol
Concen: 21.32 ng/ul
RT: 8.78 min Scan# 1011
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion:108 Resp: 178608

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 110.2 | 94.6 | 142.0 |



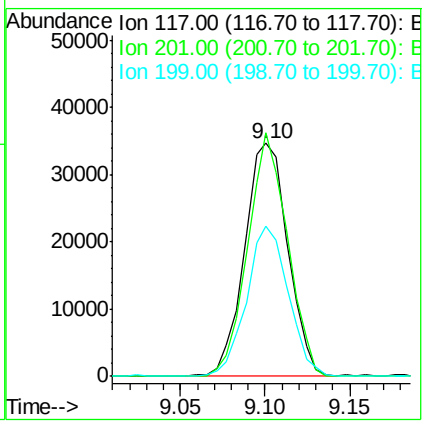


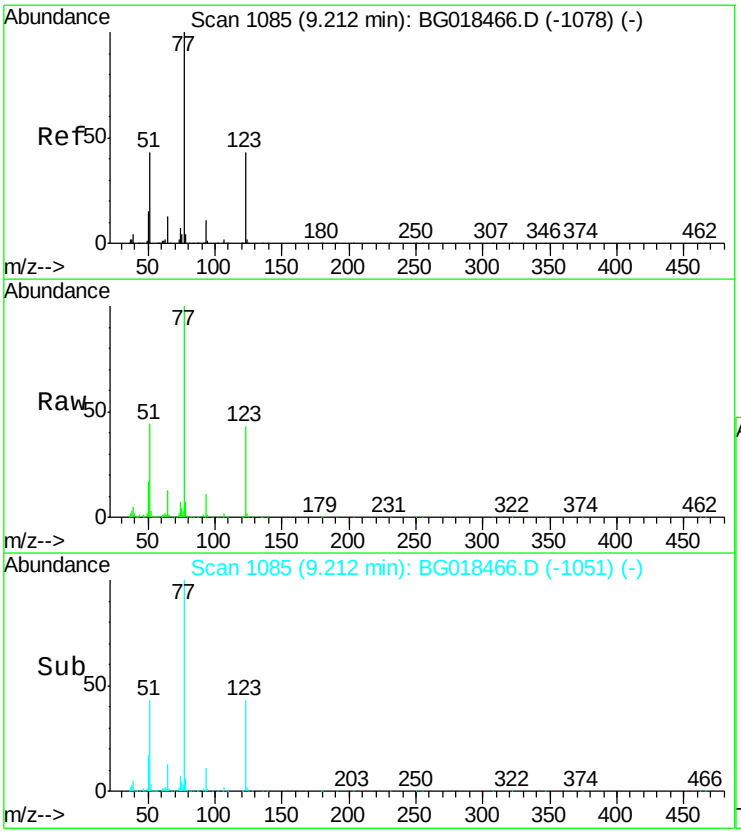

#17
Hexachloroethane
Concen: 18.83 ng/ul
RT: 9.10 min Scan# 1066
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion:117 Resp: 61498

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 201 | 107.1 | 73.6 | 110.4 |
| 199 | 64.3 | 48.6 | 72.8 |

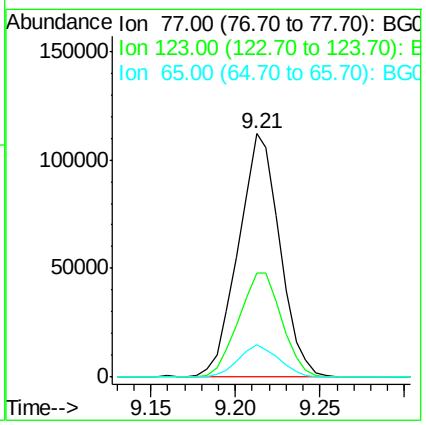


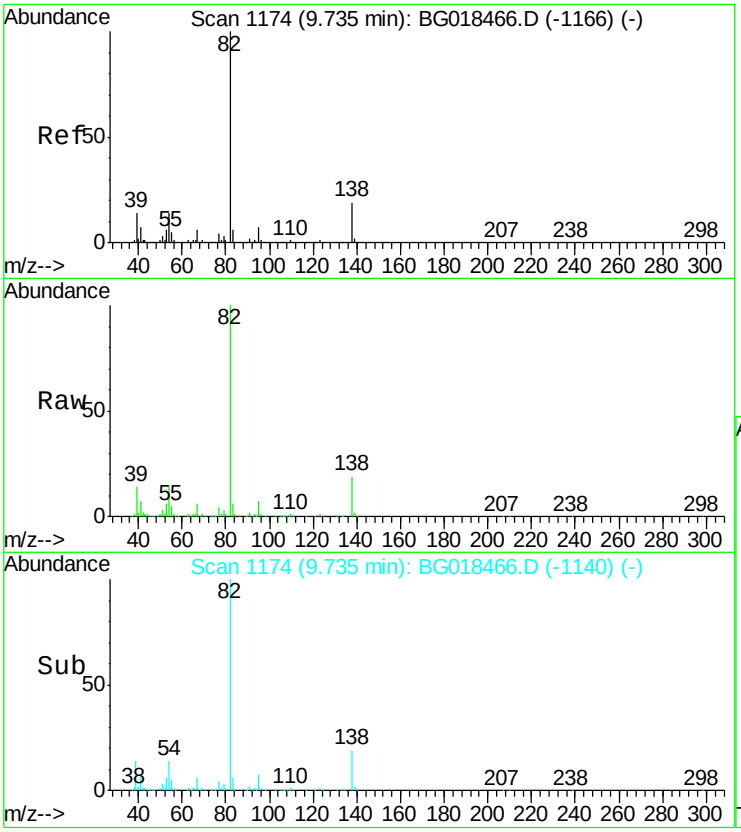




#20
Nitrobenzene
Concen: 19.49 ng/ul
RT: 9.21 min Scan# 1085
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion: 77 Resp: 190795

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 123 | 42.6 | 32.8 | 49.2 |
| 65 | 13.1 | 12.2 | 18.2 |



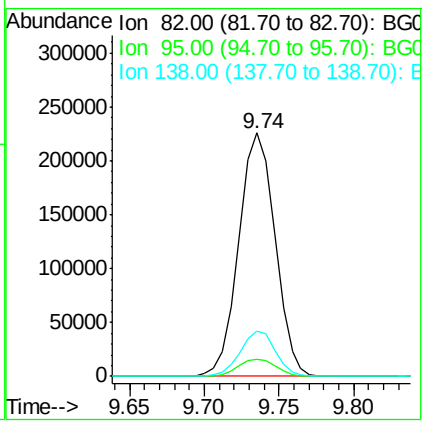


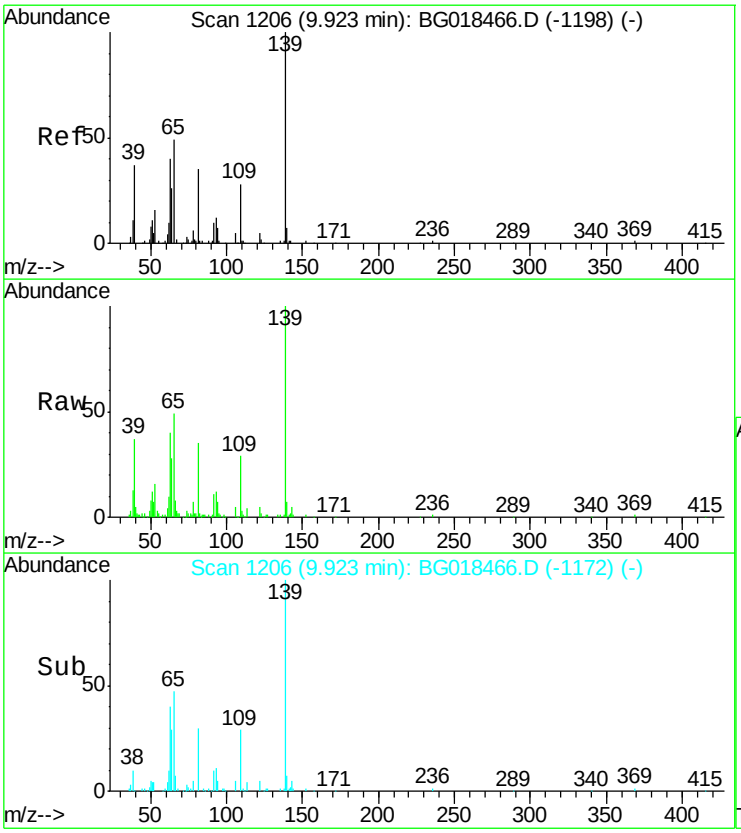

#21
Isophorone
Concen: 20.24 ng/ul
RT: 9.74 min Scan# 1174
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion: 82 Resp: 381085

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 95 | 7.1 | 5.2 | 7.8 |
| 138 | 18.5 | 13.8 | 20.8 |

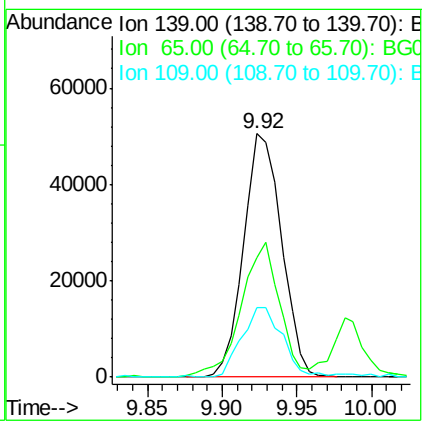


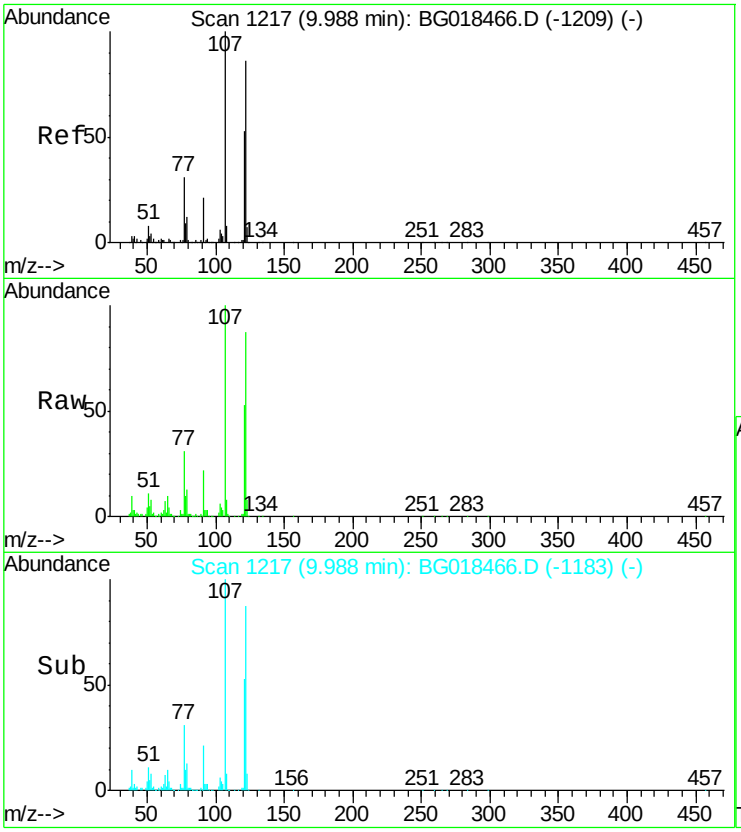




#23
2-Nitrophenol
Concen: 20.25 ng/ul
RT: 9.92 min Scan# 1206
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion:139 Resp: 88838

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 139 | 100 | | |
| 65 | 49.2 | 45.6 | 68.4 |
| 109 | 28.8 | 25.4 | 38.2 |



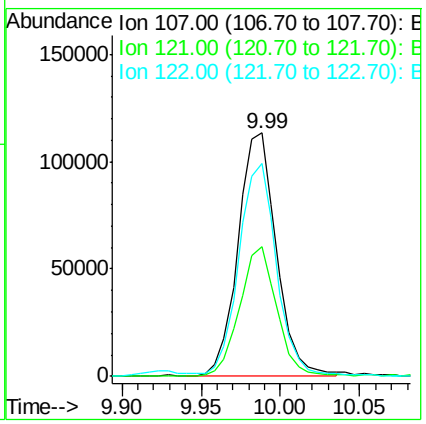


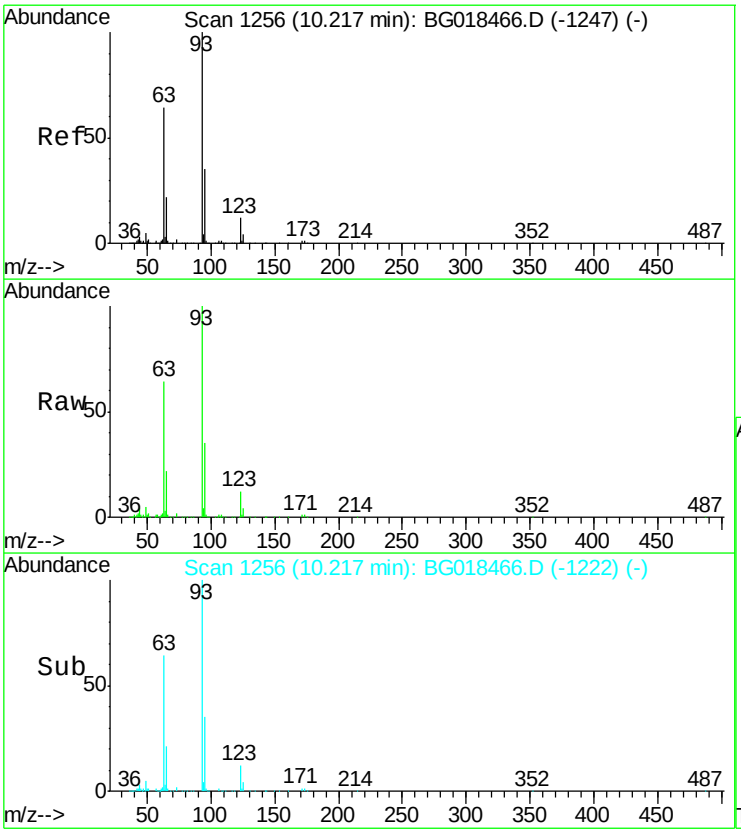

#24
2,4-Dimethylphenol
Concen: 19.40 ng/ul
RT: 9.99 min Scan# 1217
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion:107 Resp: 190745

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 121 | 53.3 | 41.3 | 61.9 |
| 122 | 87.3 | 71.9 | 107.9 |

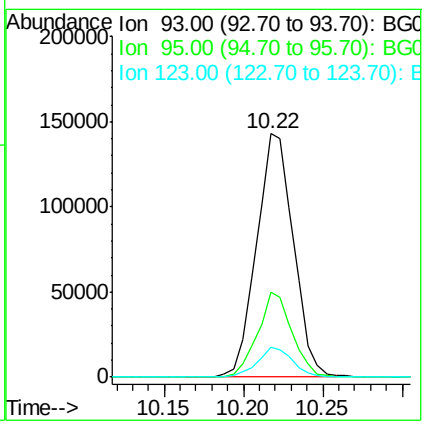


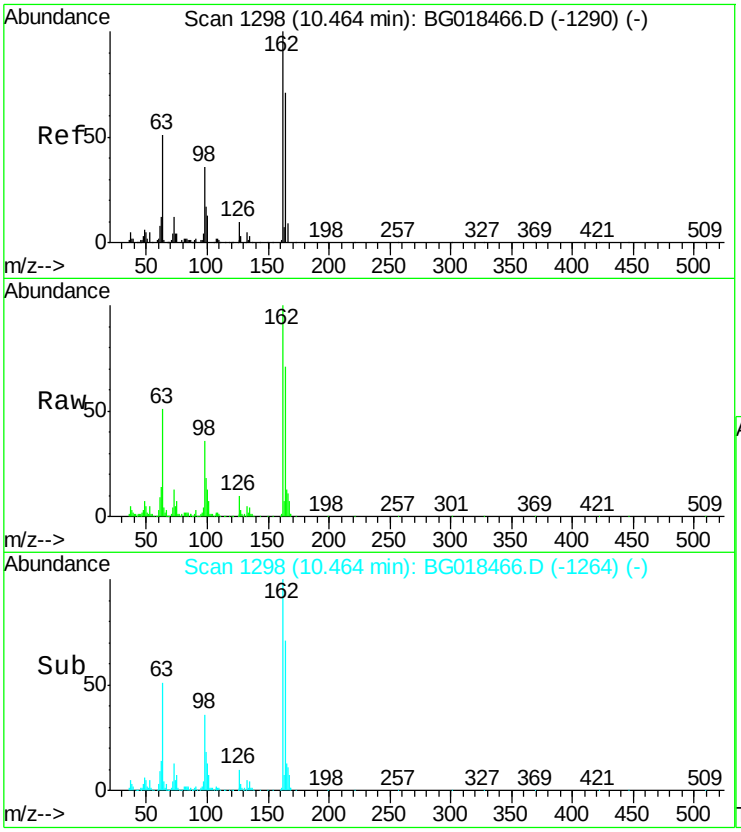




#25
Bis(2-Chloroethoxy)methane
Concen: 19.73 ng/ul
RT: 10.22 min Scan# 1256
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion: 93 Resp: 231579

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 95 | 34.9 | 24.1 | 36.1 |
| 123 | 12.4 | 8.9 | 13.3 |



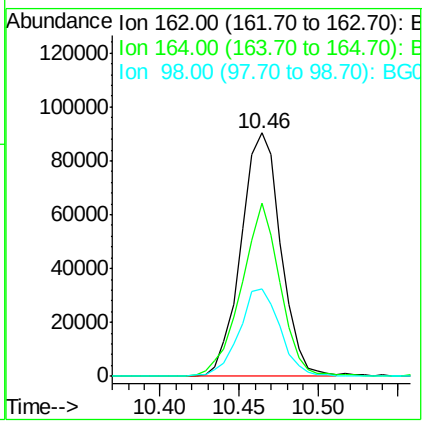


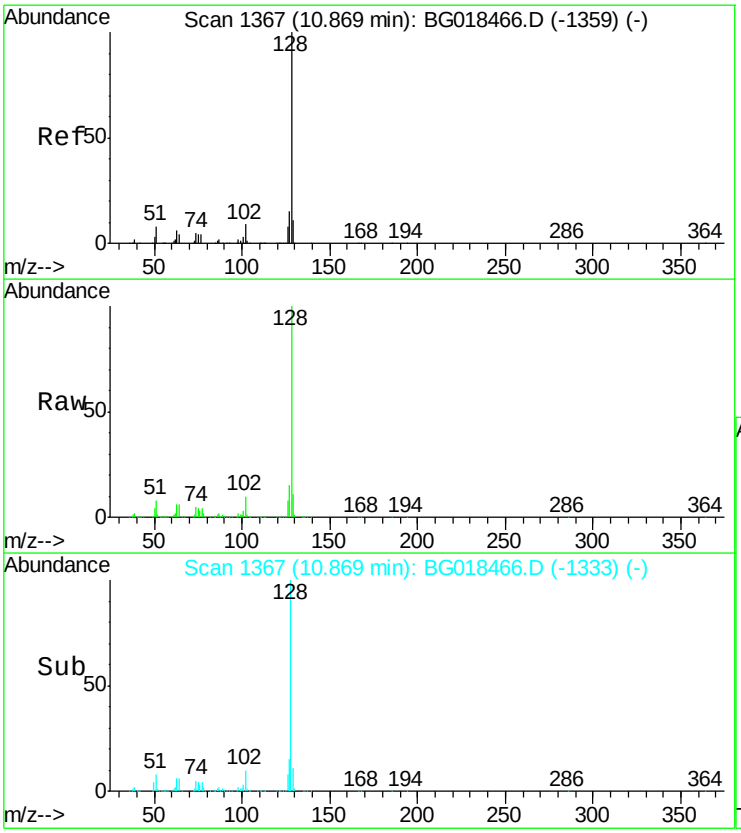

#27
2,4-Dichlorophenol
Concen: 20.07 ng/ul
RT: 10.46 min Scan# 1298
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion:162 Resp: 157702

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 71.3 | 51.7 | 77.5 |
| 98 | 35.8 | 30.4 | 45.6 |

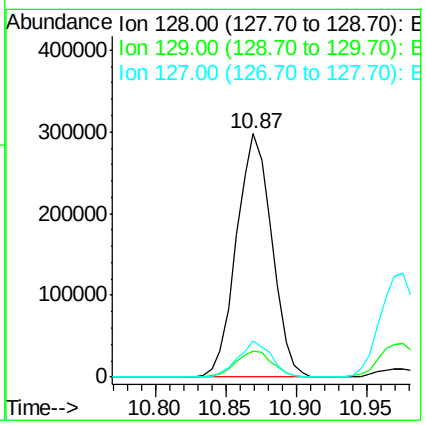


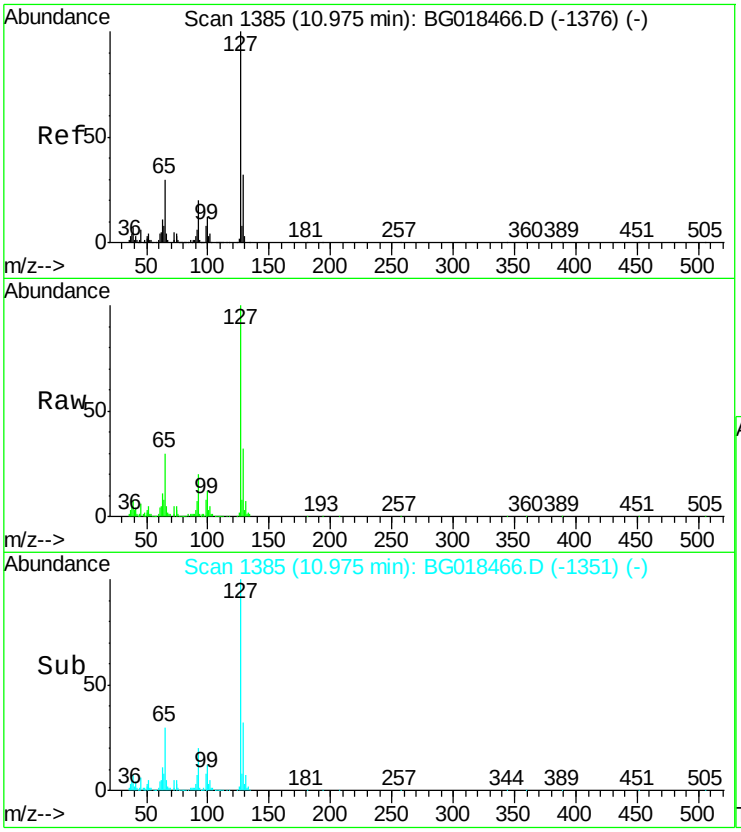




#28
Naphthalene
Concen: 19.83 ng/ul
RT: 10.87 min Scan# 1367
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion:128 Resp: 521783

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 10.6 | 9.6 | 14.4 |
| 127 | 14.6 | 10.5 | 15.7 |



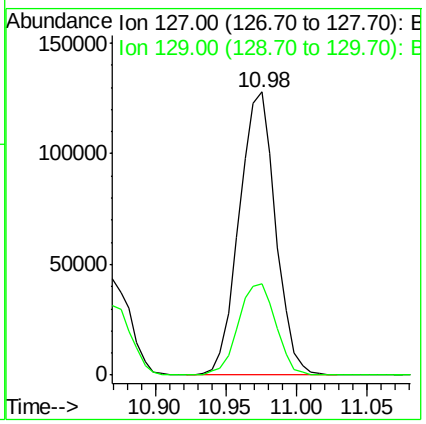


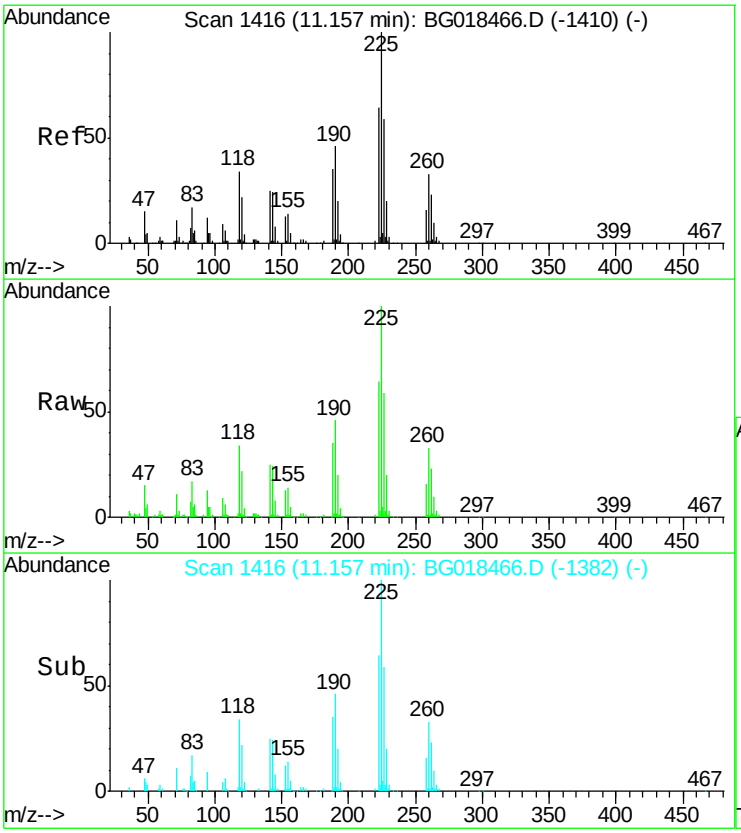

#30
4-Chloroaniline
Concen: 24.03 ng/ul
RT: 10.98 min Scan# 1385
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion:127 Resp: 231684

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 127 | 100 | | |
| 129 | 32.1 | 26.7 | 40.1 |

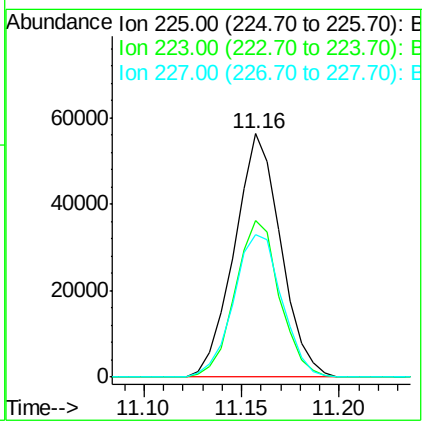


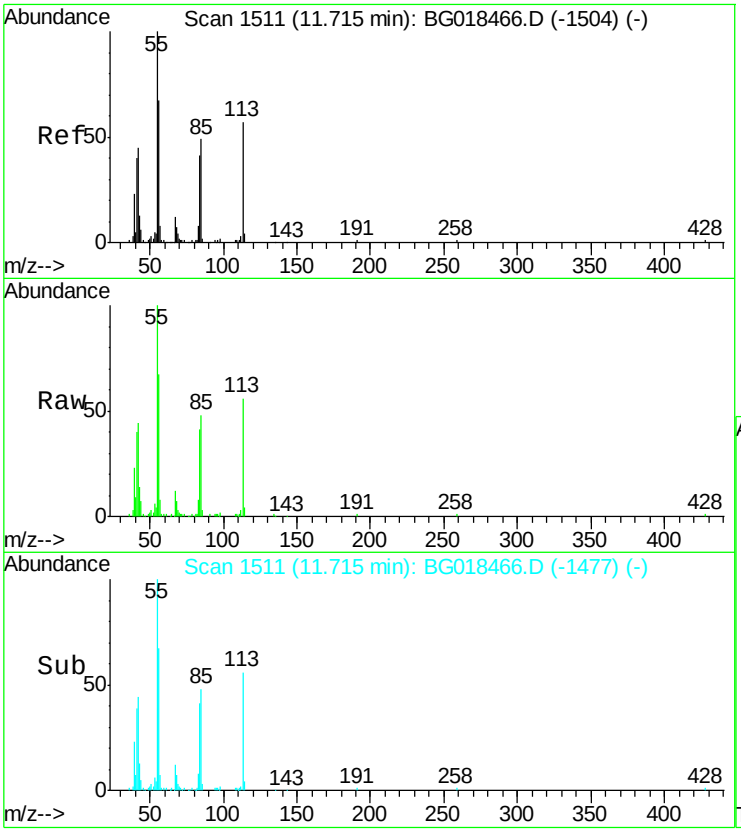




#31
Hexachlorobutadiene
Concen: 18.69 ng/ul
RT: 11.16 min Scan# 1416
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion:225 Resp: 92760

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 63.9 | 45.8 | 68.8 |
| 227 | 55.8 | 54.0 | 81.0 |



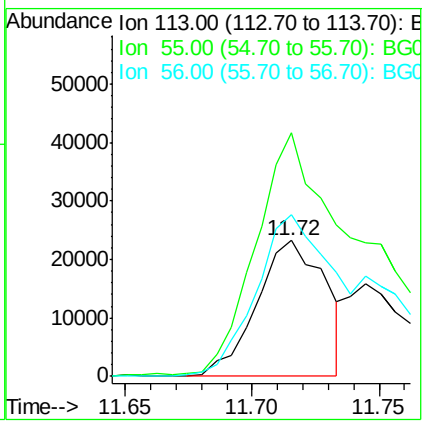


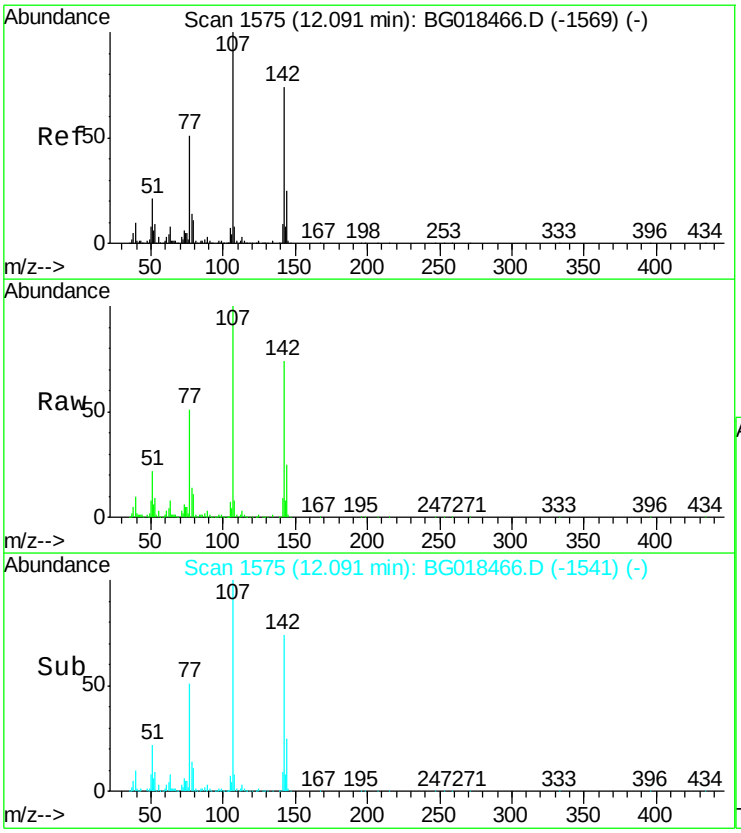

#32
Caprolactam
Concen: 13.82 ng/ul
RT: 11.72 min Scan# 1511
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion:113 Resp: 43737

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 113 | 100 | | |
| 55 | 179.3 | 124.2 | 186.4 |
| 56 | 119.5 | 98.2 | 147.4 |

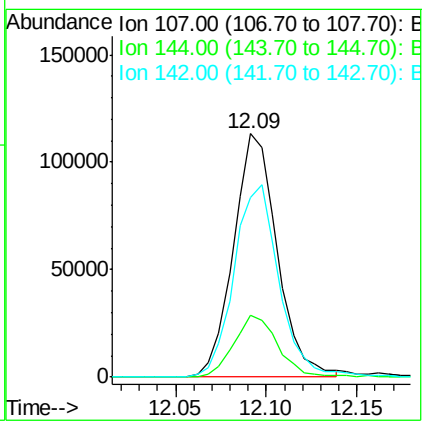


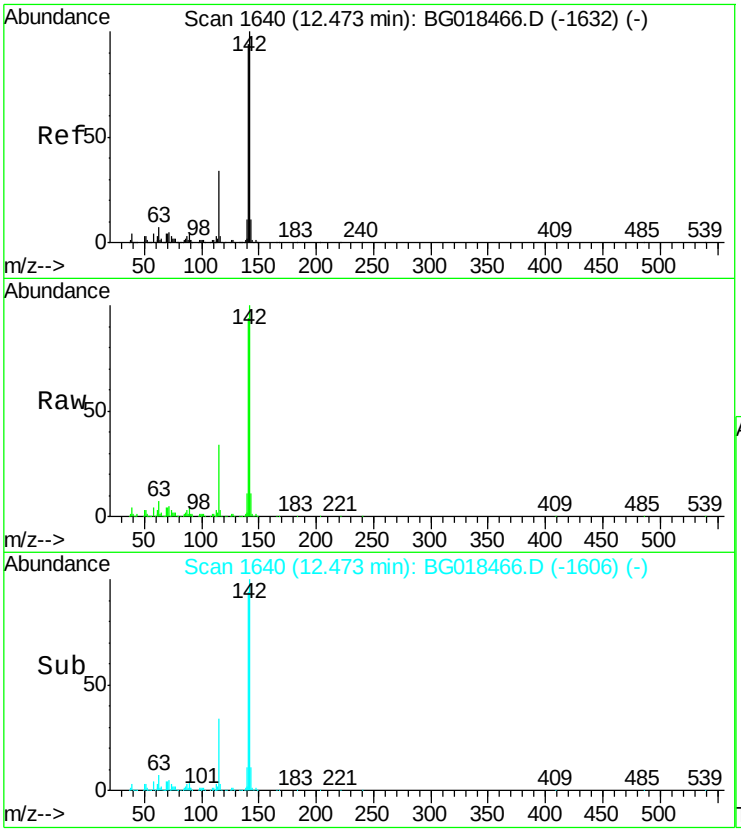




#33
4-Chloro-3-methylphenol
Concen: 20.87 ng/ul
RT: 12.09 min Scan# 1575
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion:107 Resp: 189996

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 144 | 25.3 | 21.4 | 32.2 |
| 142 | 74.0 | 66.0 | 99.0 |



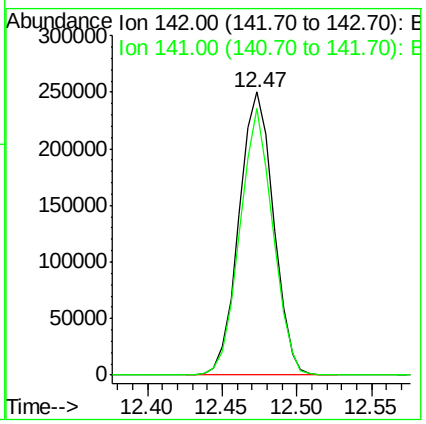


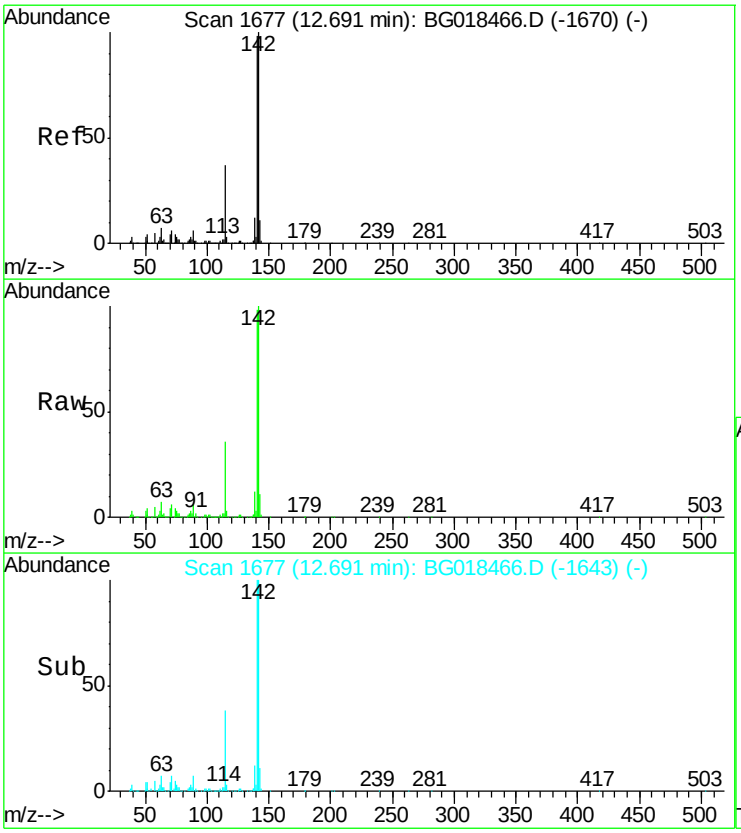

#34
2-Methylnaphthalene
Concen: 20.98 ng/ul
RT: 12.47 min Scan# 1640
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion:142 Resp: 399580

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 94.3 | 78.0 | 117.0 |

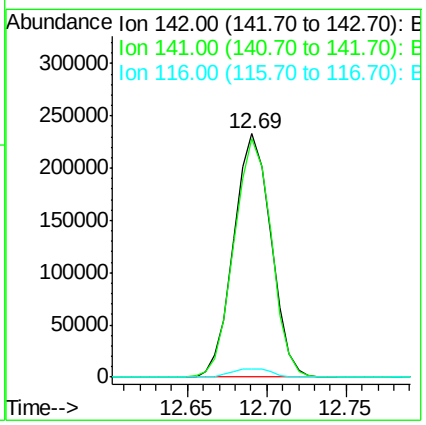


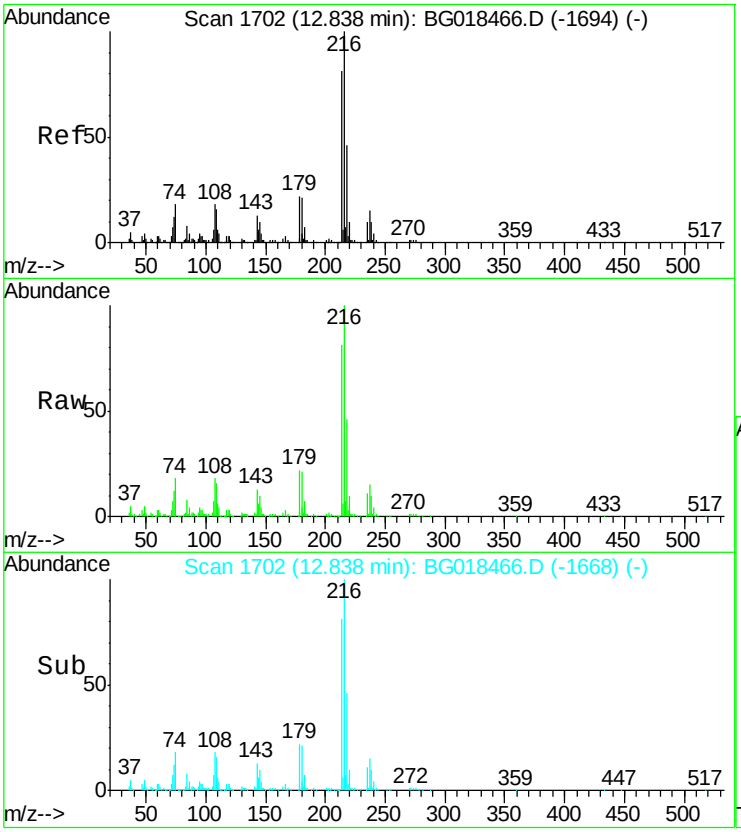




#35
1-Methylnaphthalene
Concen: 20.51 ng/ul
RT: 12.69 min Scan# 1677
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion:142 Resp: 381535

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 98.1 | 77.1 | 115.7 |
| 116 | 3.4 | 3.5 | 5.3# |



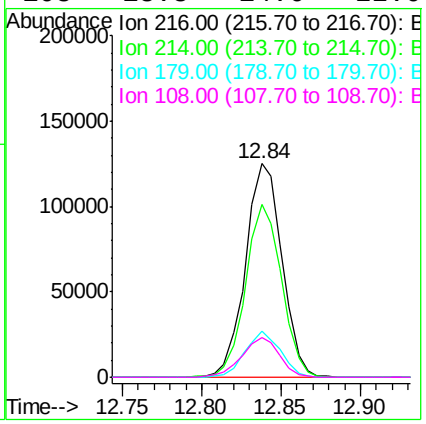


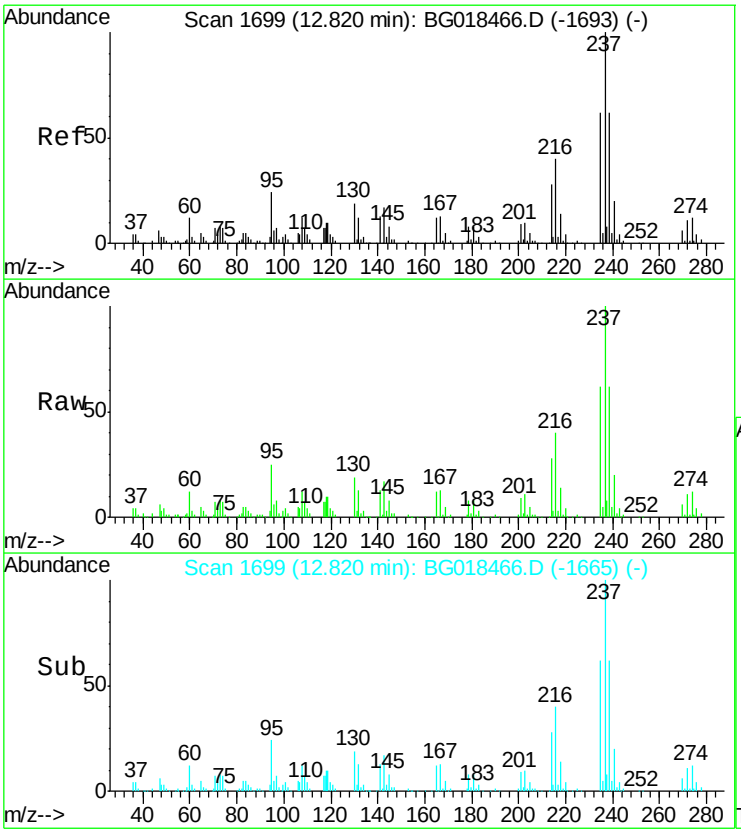

#37
1,2,4,5-Tetrachlorobenzene
Concen: 18.80 ng/ul
RT: 12.84 min Scan# 1702
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion:216 Resp: 200328

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 81.0 | 62.5 | 93.7 |
| 179 | 21.6 | 18.2 | 27.2 |
| 108 | 18.3 | 14.6 | 22.0 |

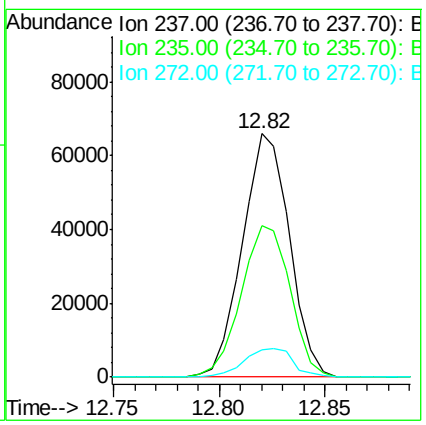


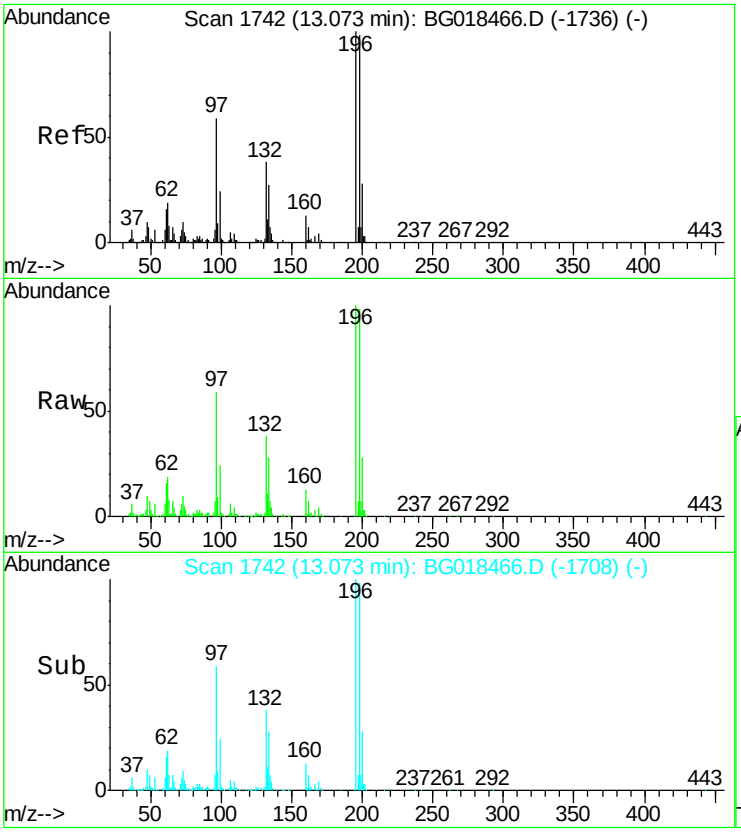




#38
Hexachlorocyclopentadiene
Concen: 16.06 ng/ul
RT: 12.82 min Scan# 1699
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion:237 Resp: 101881

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 237 | 100 | | |
| 235 | 57.5 | 45.6 | 68.4 |
| 272 | 10.3 | 9.0 | 13.4 |



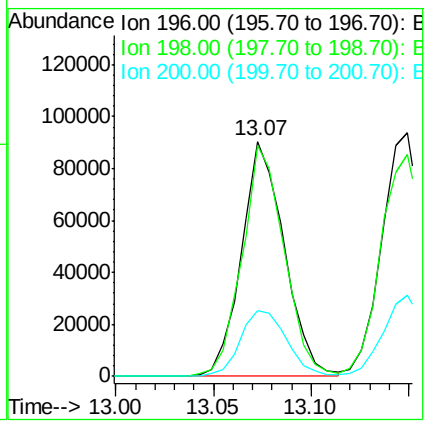


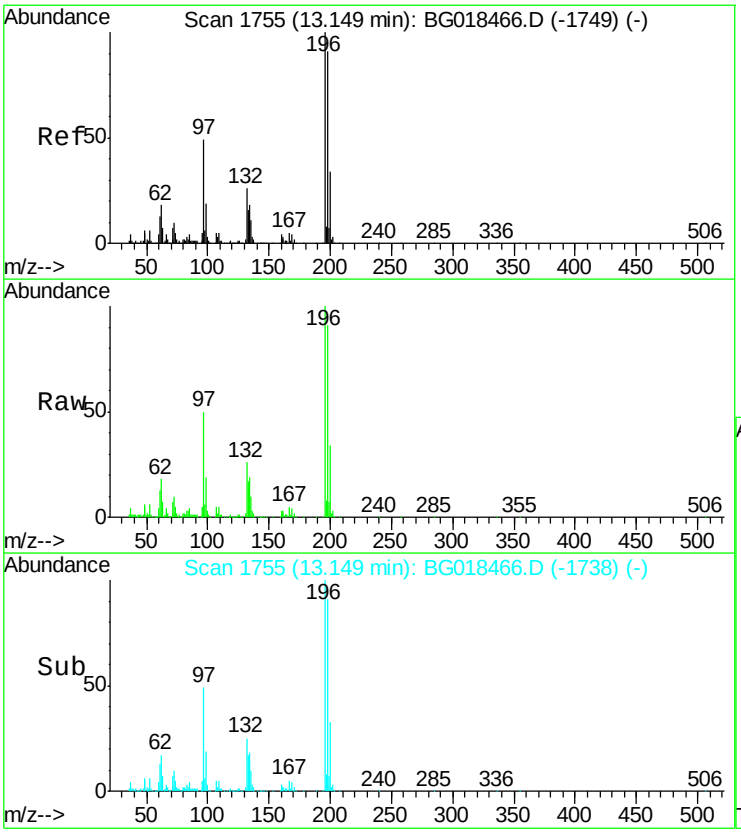

#39
2,4,6-Trichlorophenol
Concen: 18.95 ng/ul
RT: 13.07 min Scan# 1742
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion:196 Resp: 137565

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 98.4 | 78.5 | 117.7 |
| 200 | 27.8 | 25.1 | 37.7 |

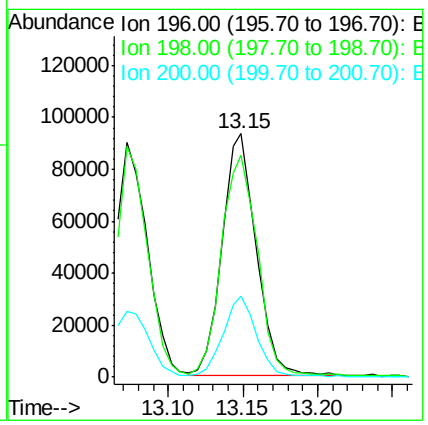


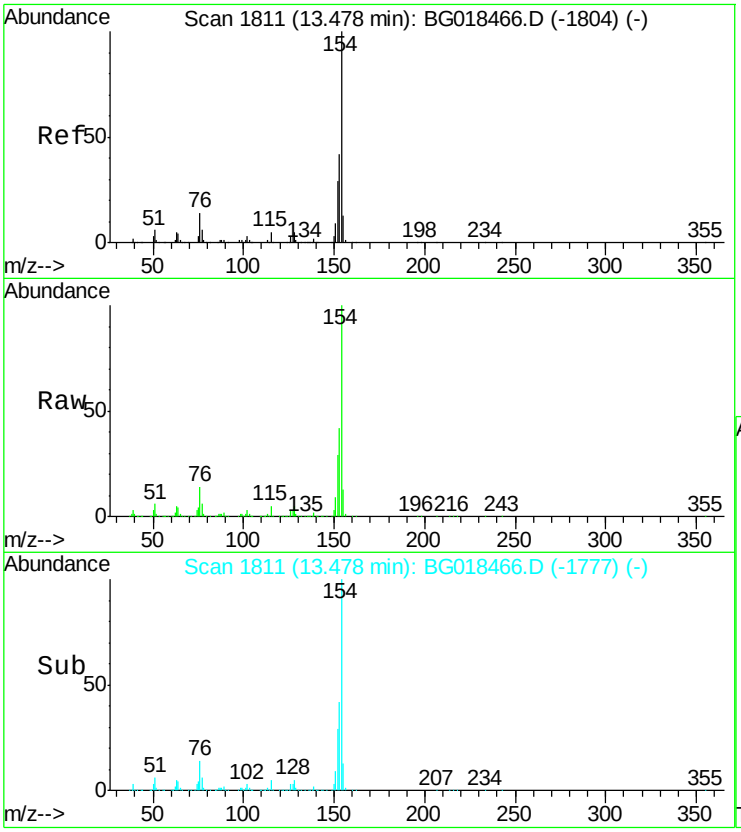




#40
2,4,5-Trichlorophenol
Concen: 18.99 ng/ul
RT: 13.15 min Scan# 1755
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion:196 Resp: 148187

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 91.0 | 74.2 | 111.4 |
| 200 | 33.5 | 25.2 | 37.8 |



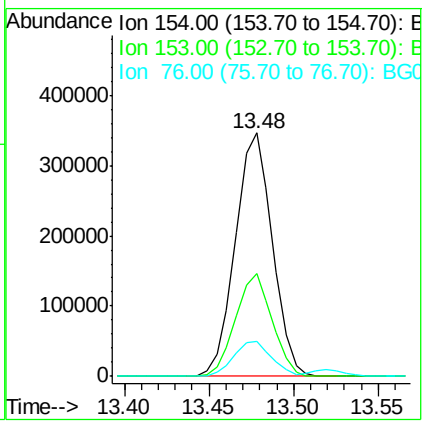


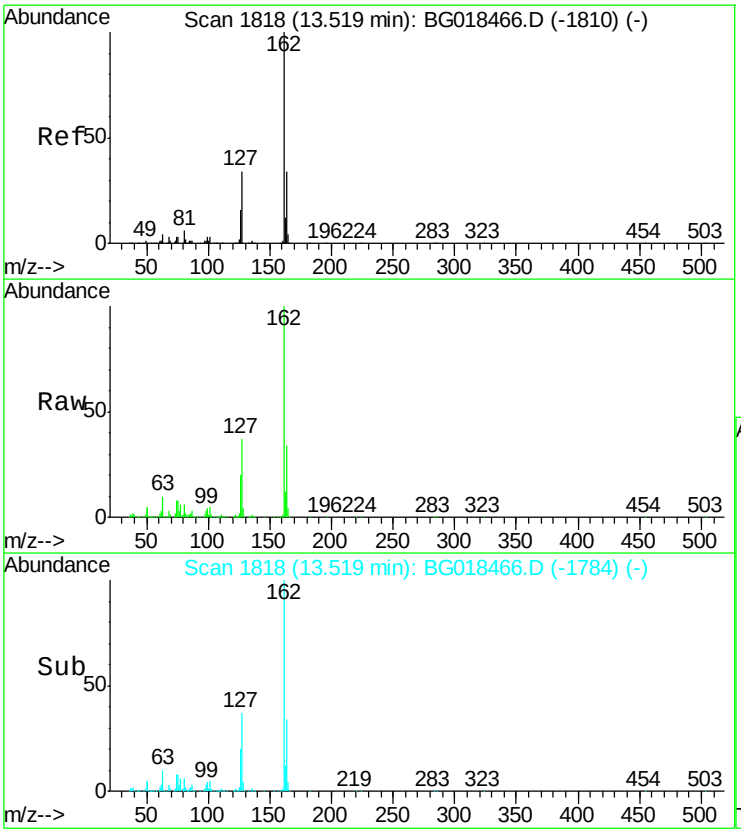

#41
1,1'-Biphenyl
Concen: 19.08 ng/ul
RT: 13.48 min Scan# 1811
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion:154 Resp: 529199

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 42.0 | 35.2 | 52.8 |
| 76 | 14.2 | 10.6 | 16.0 |

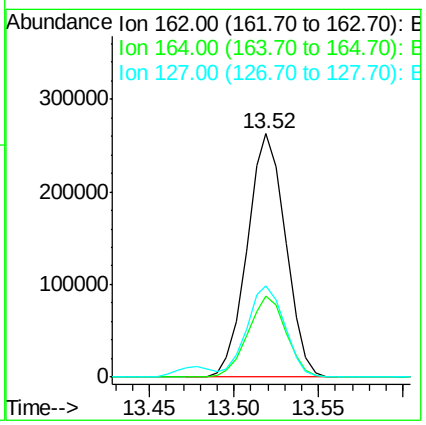


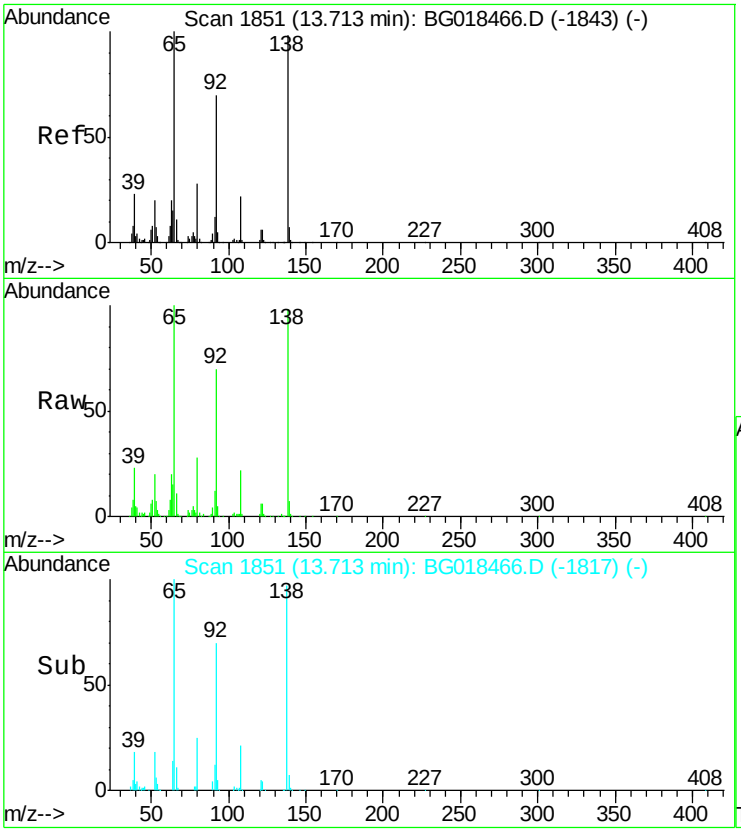




#42
2-Chloronaphthalene
Concen: 19.24 ng/ul
RT: 13.52 min Scan# 1818
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion:162 Resp: 414496

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 33.5 | 24.8 | 37.2 |
| 127 | 37.4 | 30.3 | 45.5 |



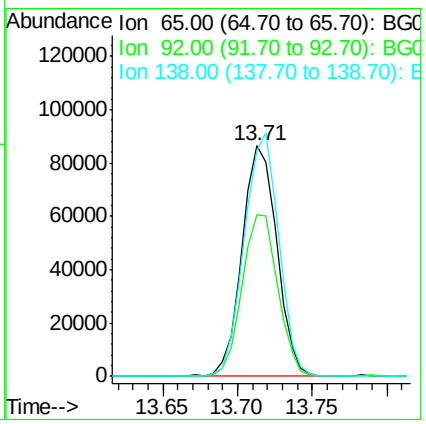


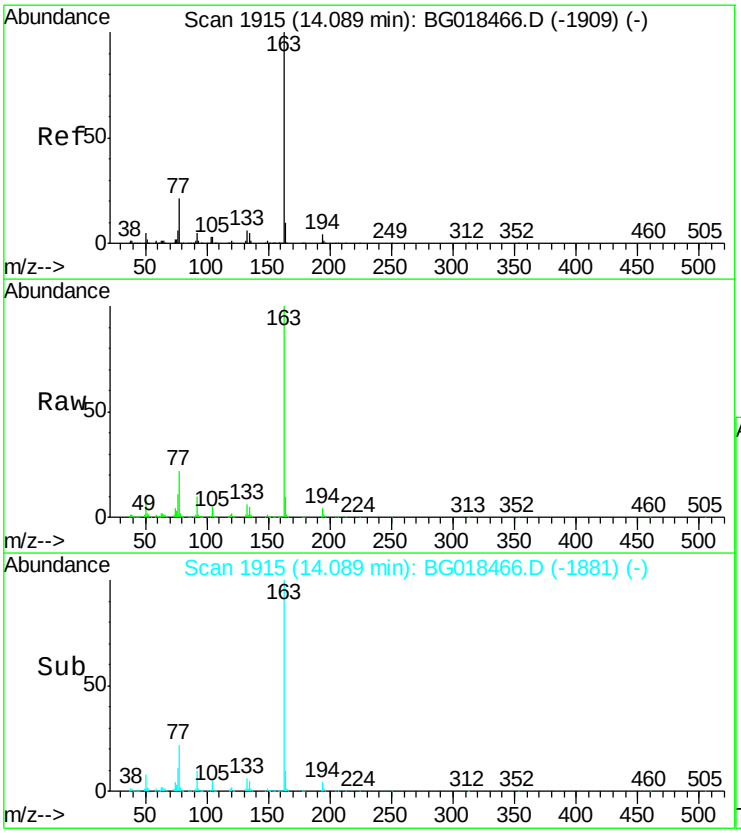

#43
2-Nitroaniline
Concen: 19.99 ng/ul
RT: 13.71 min Scan# 1851
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion: 65 Resp: 139052

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 65 | 100 | | |
| 92 | 69.9 | 51.1 | 76.7 |
| 138 | 97.9 | 75.1 | 112.7 |

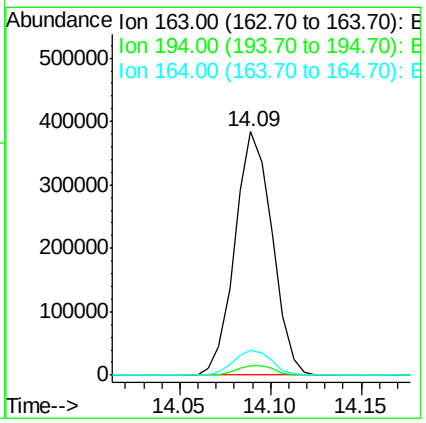


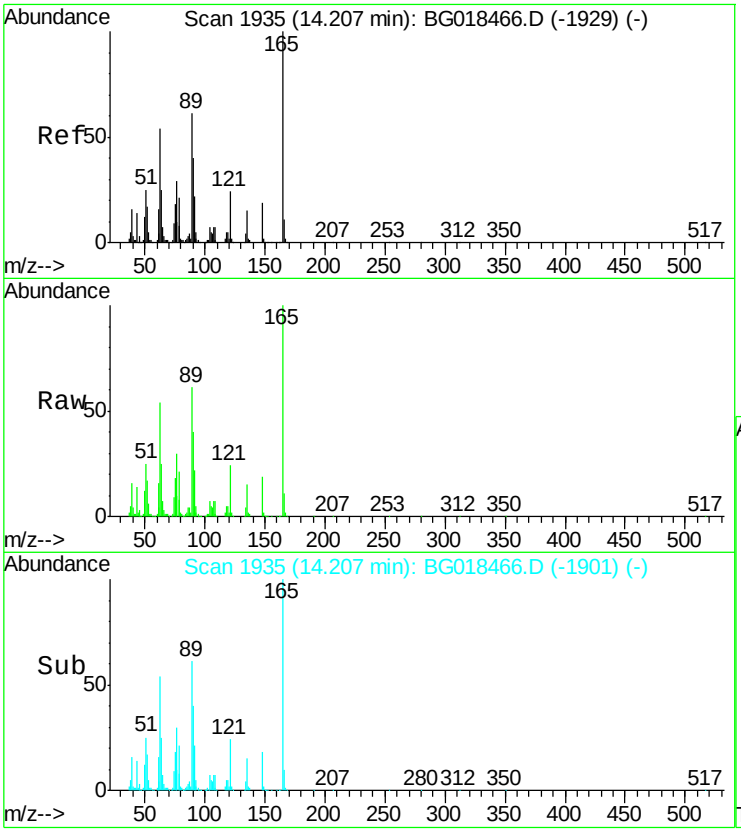




#45
Dimethylphthalate
Concen: 19.87 ng/ul
RT: 14.09 min Scan# 1915
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion:163 Resp: 548019

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 163 | 100 | | |
| 194 | 3.9 | 2.9 | 4.3 |
| 164 | 10.4 | 7.7 | 11.5 |



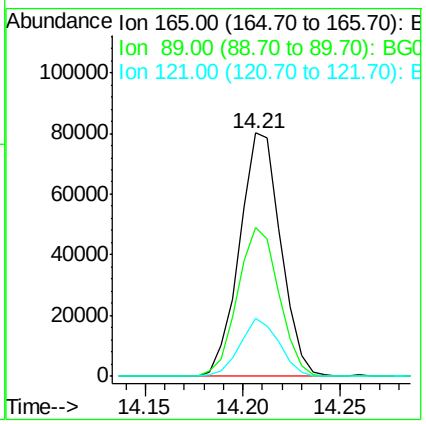


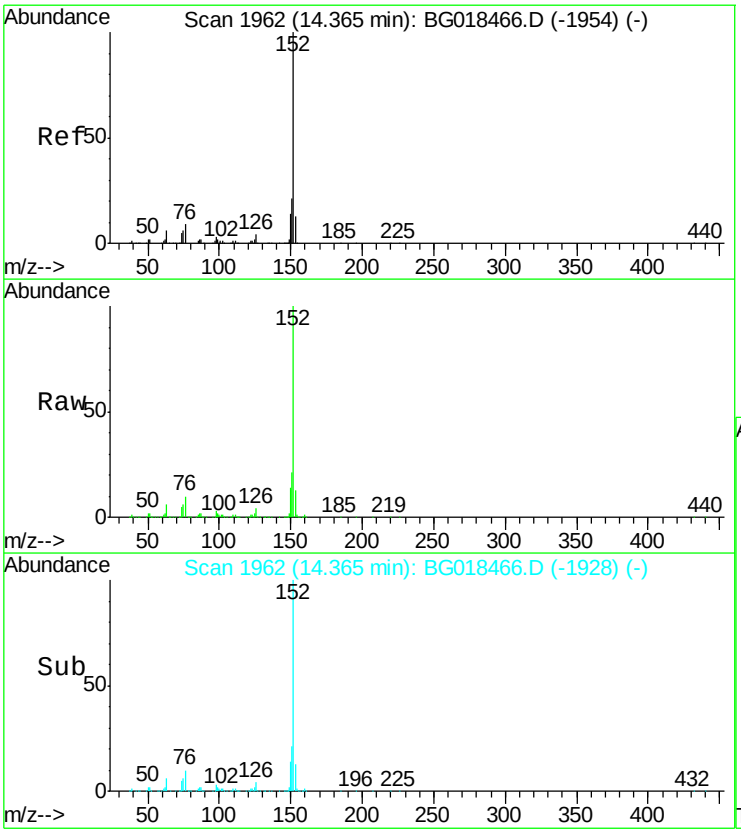

#46
2,6-Dinitrotoluene
Concen: 21.28 ng/ul
RT: 14.21 min Scan# 1935
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion:165 Resp: 116887

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 89 | 61.0 | 50.2 | 75.2 |
| 121 | 23.6 | 19.4 | 29.2 |

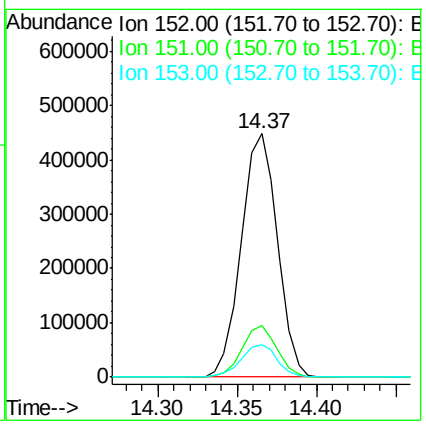


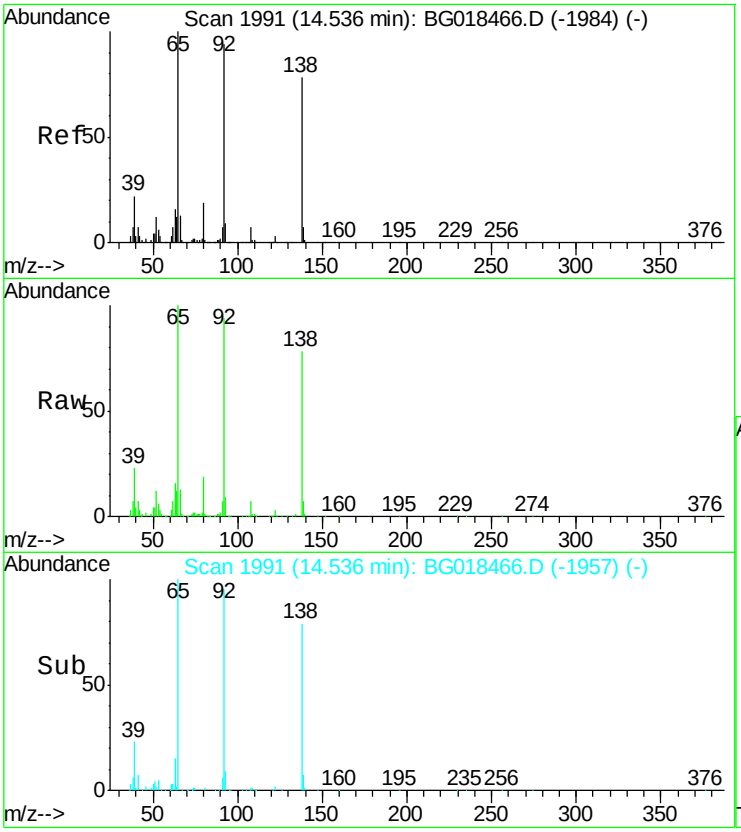




#48
Acenaphthylene
Concen: 20.07 ng/ul
RT: 14.37 min Scan# 1962
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion:152 Resp: 708782

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 21.1 | 15.4 | 23.2 |
| 153 | 13.4 | 10.8 | 16.2 |



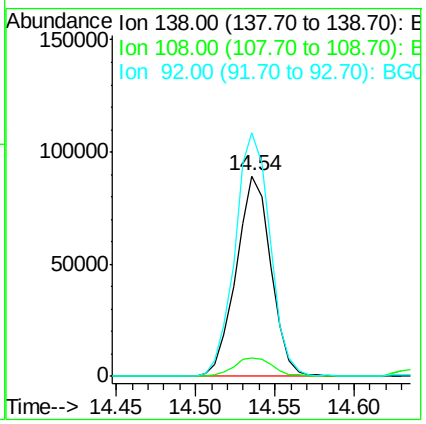


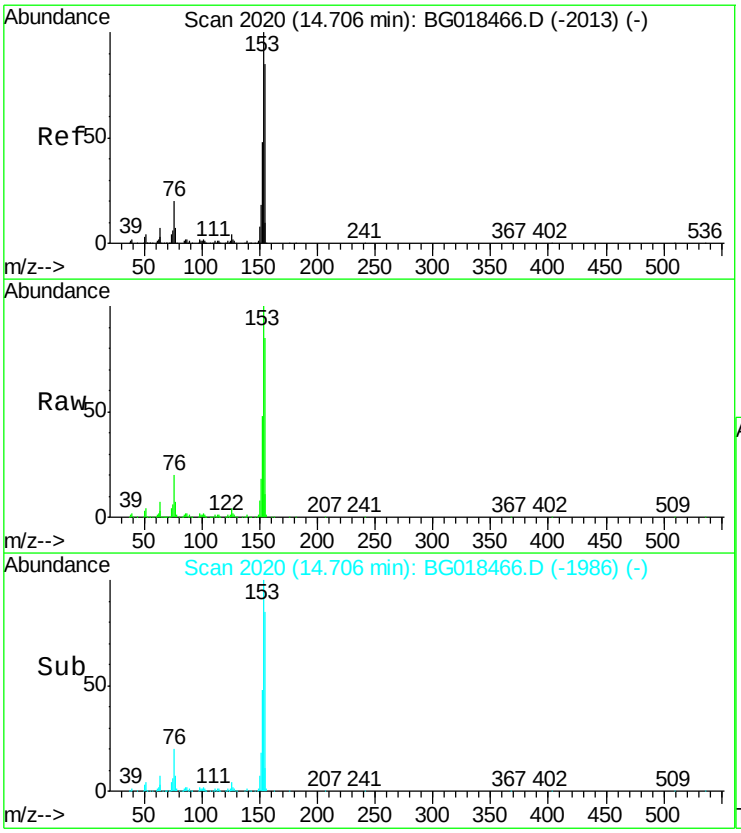

#49
3-Nitroaniline
Concen: 24.21 ng/ul
RT: 14.54 min Scan# 1991
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion:138 Resp: 135651

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 108 | 9.1 | 9.4 | 14.0# |
| 92 | 121.4 | 102.8 | 154.2 |

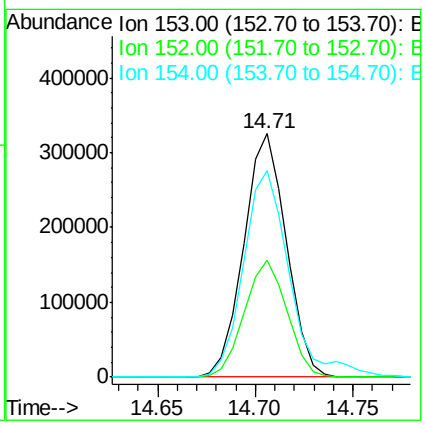


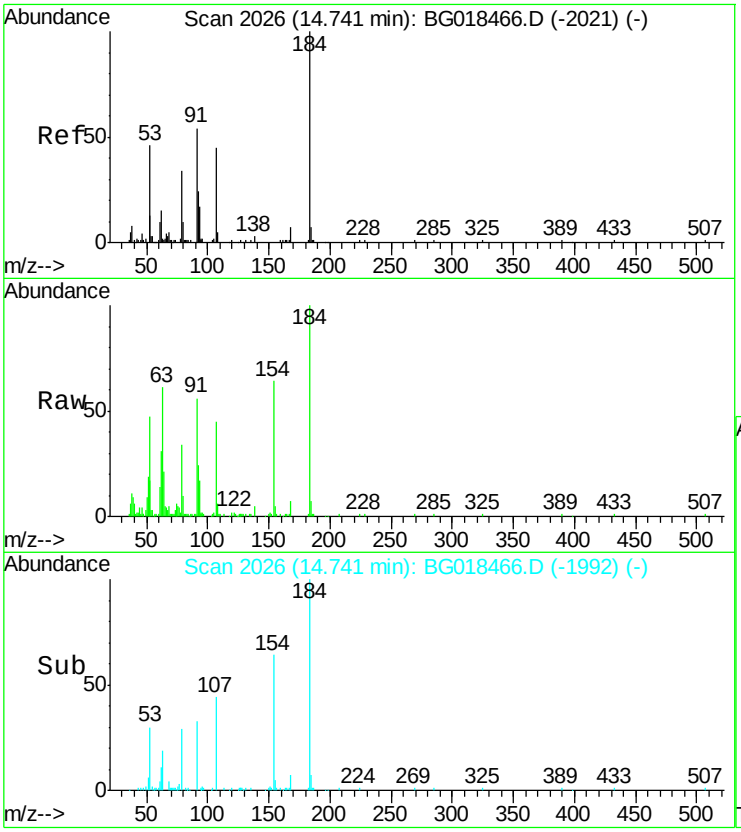




#50
Acenaphthene
Concen: 19.72 ng/ul
RT: 14.71 min Scan# 2020
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion:153 Resp: 488646

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 153 | 100 | | |
| 152 | 47.8 | 38.2 | 57.4 |
| 154 | 84.6 | 68.6 | 103.0 |



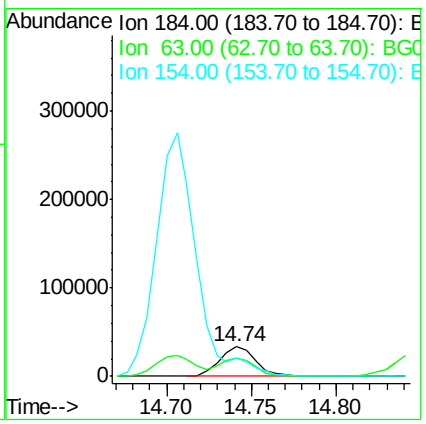


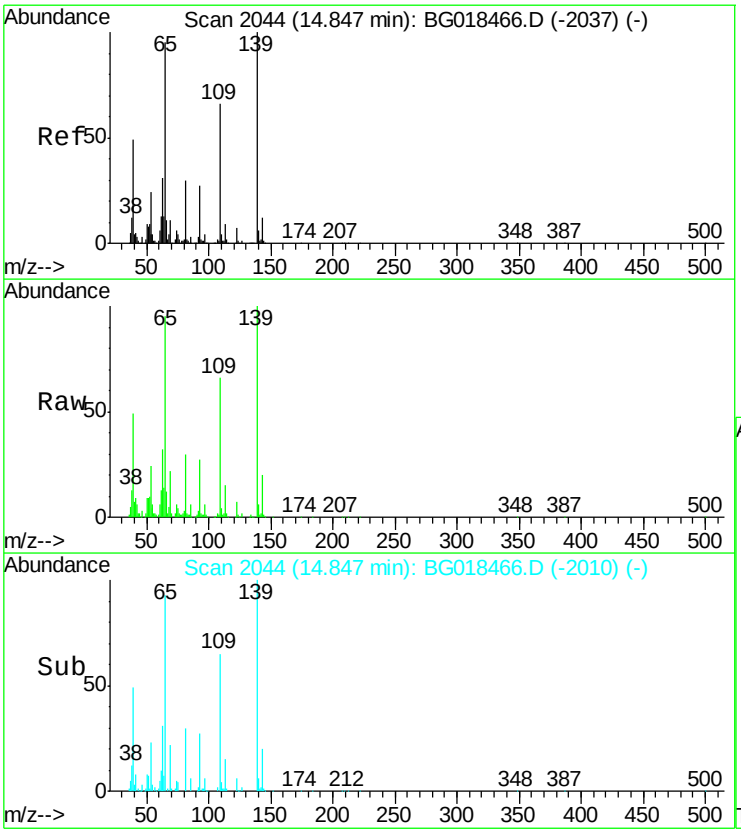

#51
2,4-Dinitrophenol
Concen: 18.61 ng/ul
RT: 14.74 min Scan# 2026
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion:184 Resp: 49853

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 184 | 100 | | |
| 63 | 60.8 | 55.3 | 82.9 |
| 154 | 63.5 | 58.2 | 87.2 |

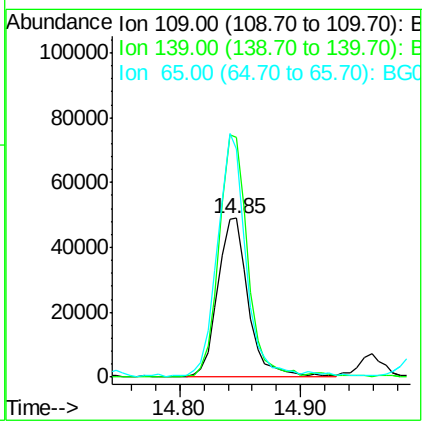


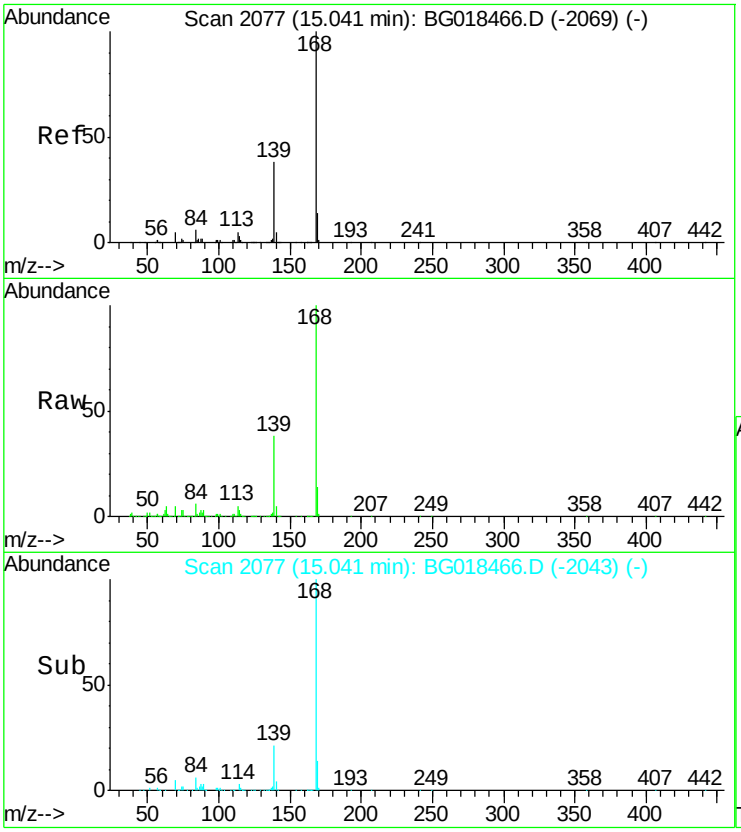




#53
4-Nitrophenol
Concen: 19.68 ng/ul
RT: 14.85 min Scan# 2044
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion:109 Resp: 86047

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 109 | 100 | | |
| 139 | 151.1 | 111.3 | 166.9 |
| 65 | 144.0 | 105.3 | 157.9 |



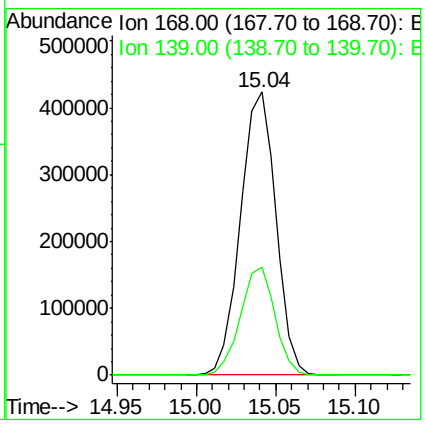


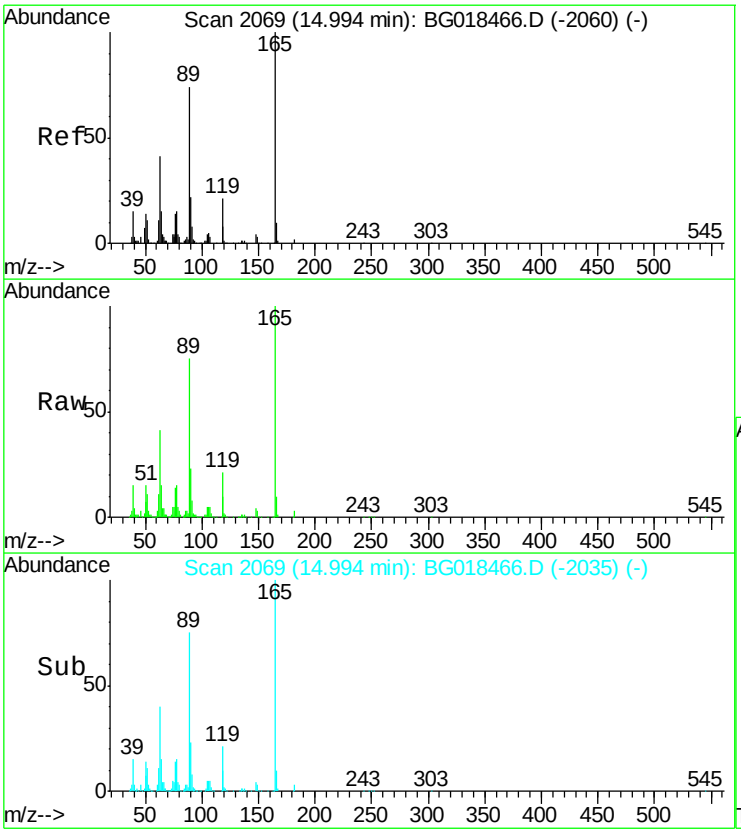

#54
Dibenzofuran
Concen: 20.27 ng/ul
RT: 15.04 min Scan# 2077
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion:168 Resp: 656117

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 139 | 38.2 | 29.7 | 44.5 |

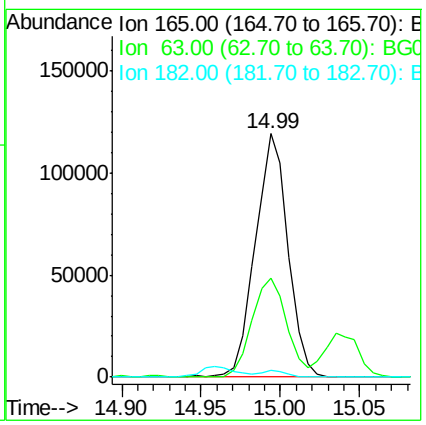


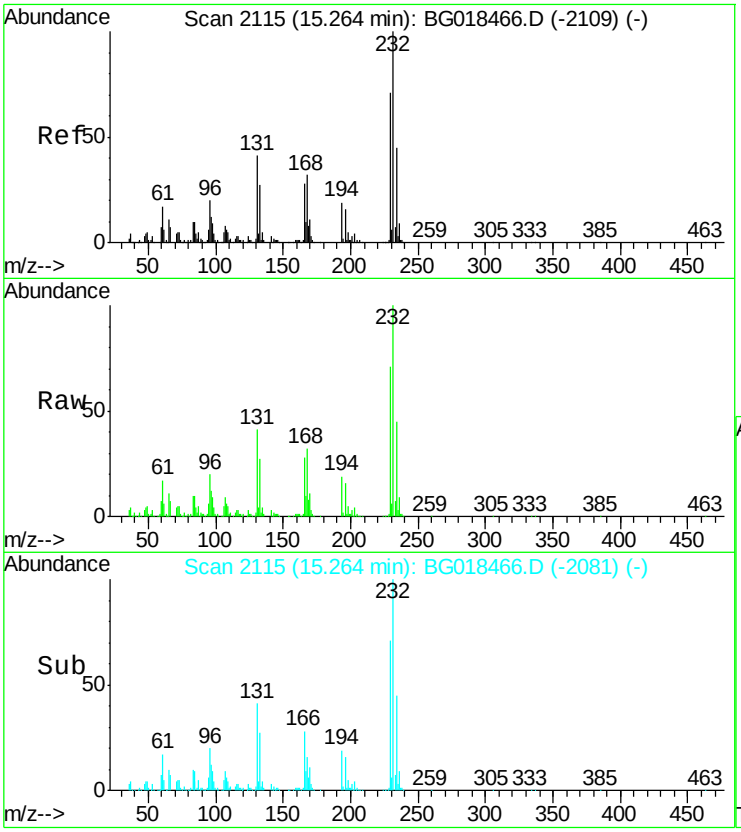




#55
2,4-Dinitrotoluene
Concen: 21.80 ng/ul
RT: 14.99 min Scan# 2069
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion:165 Resp: 170905

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 63 | 40.8 | 36.7 | 55.1 |
| 182 | 2.6 | 2.2 | 3.2 |



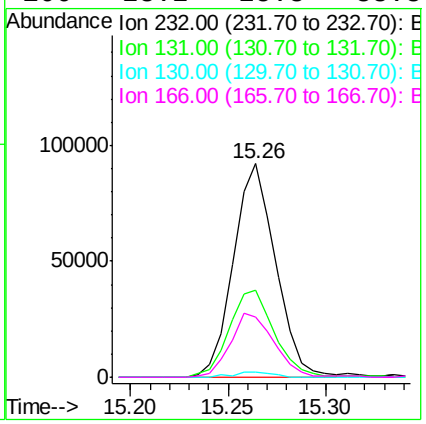


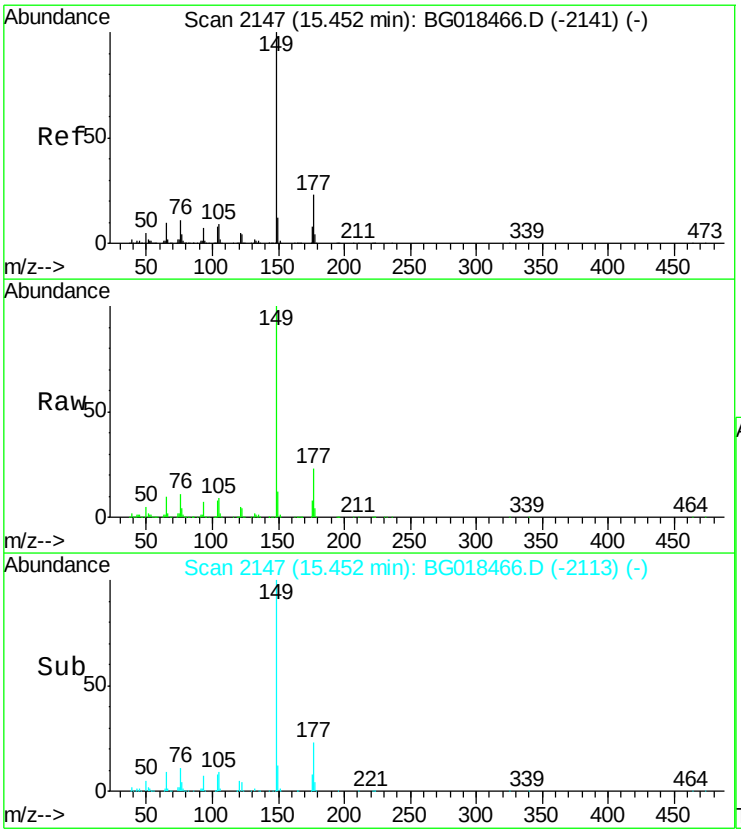

#56
2,3,4,6-Tetrachlorophenol
Concen: 20.20 ng/ul
RT: 15.26 min Scan# 2115
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion:232 Resp: 137368

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 232 | 100 | | |
| 131 | 41.0 | 37.4 | 56.0 |
| 130 | 2.4 | 1.4 | 2.0# |
| 166 | 28.2 | 25.8 | 38.8 |

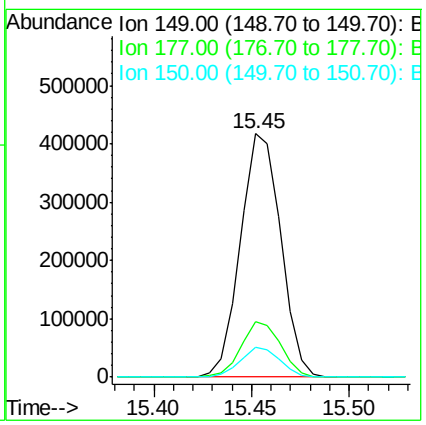


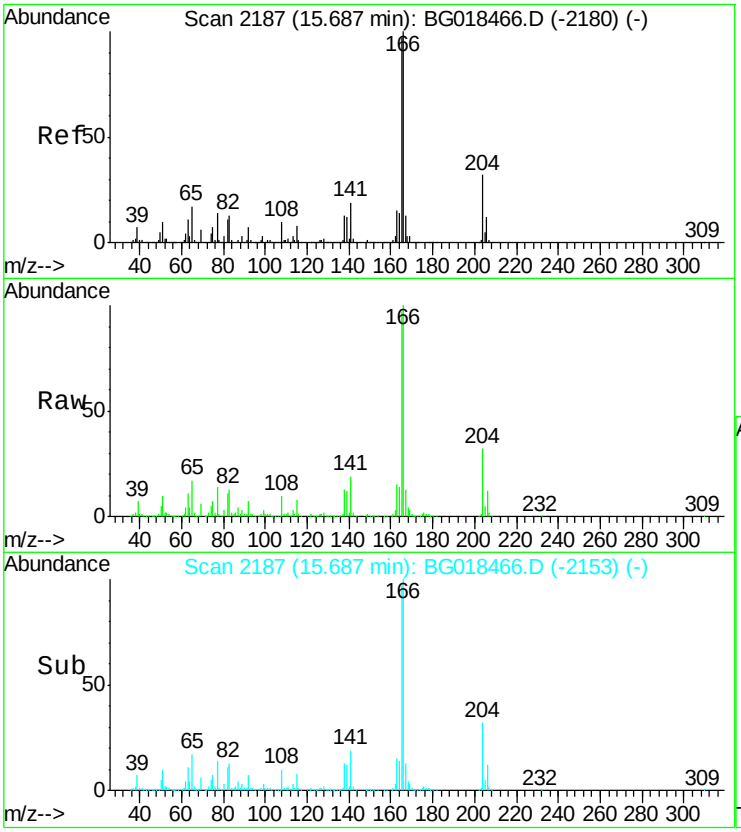




#57
Diethylphthalate
Concen: 20.37 ng/ul
RT: 15.45 min Scan# 2147
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion:149 Resp: 596843

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 177 | 22.6 | 18.2 | 27.4 |
| 150 | 12.5 | 9.7 | 14.5 |



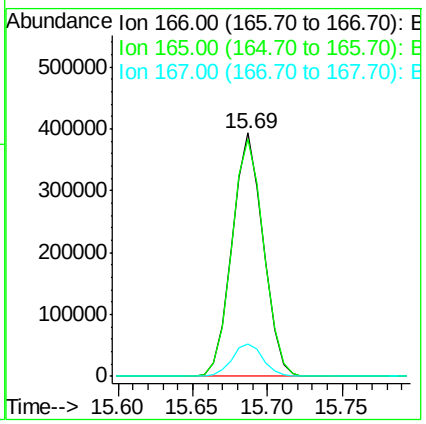


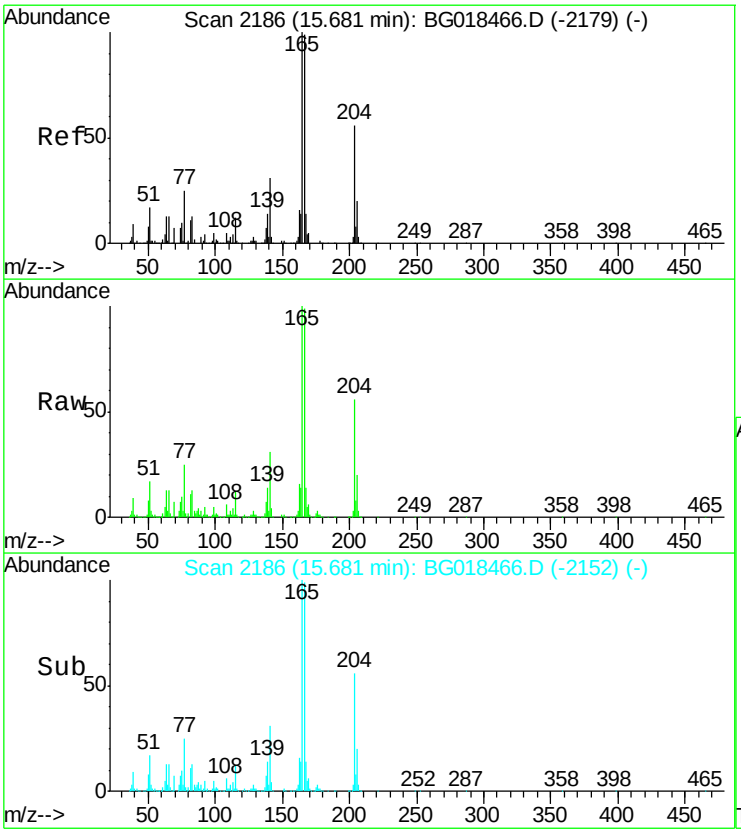

#59
Fluorene
Concen: 20.45 ng/ul
RT: 15.69 min Scan# 2187
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion:166 Resp: 569570

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 97.2 | 82.6 | 124.0 |
| 167 | 13.2 | 11.4 | 17.0 |

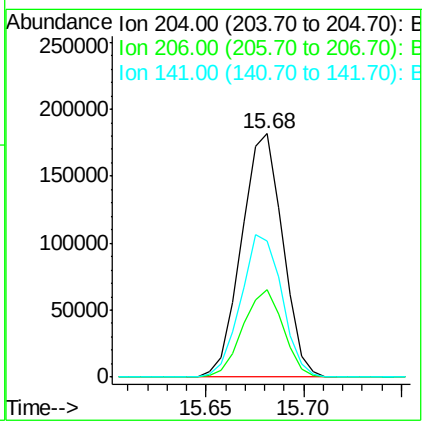


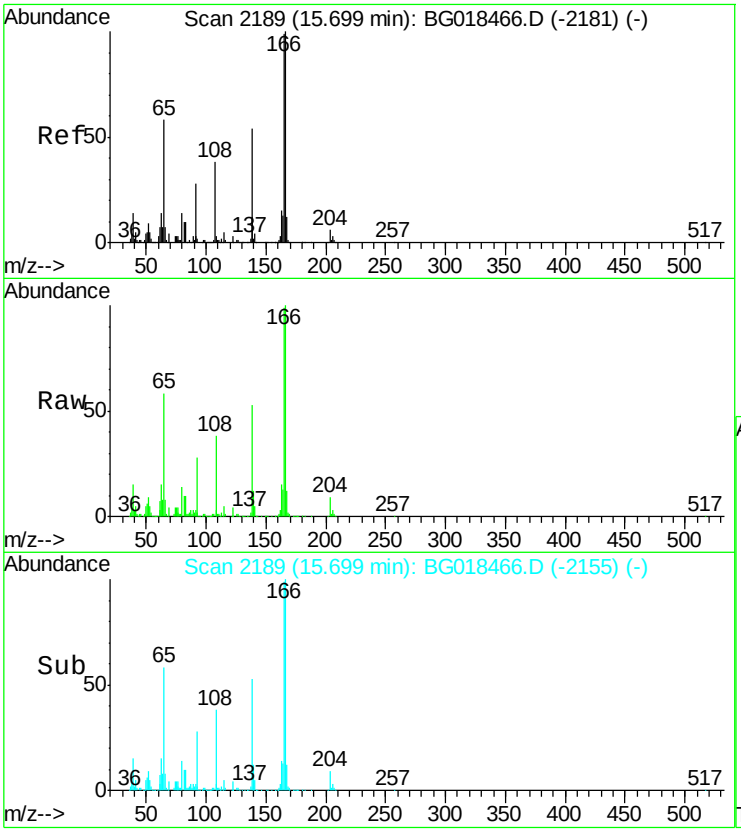




#60
4-Chlorophenyl-phenylether
Concen: 20.14 ng/ul
RT: 15.68 min Scan# 2186
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion:204 Resp: 265415

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 204 | 100 | | |
| 206 | 35.9 | 27.1 | 40.7 |
| 141 | 55.9 | 47.1 | 70.7 |



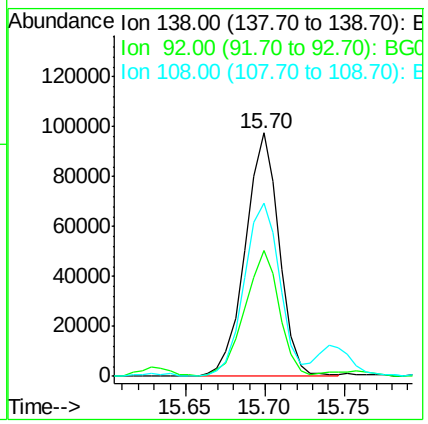


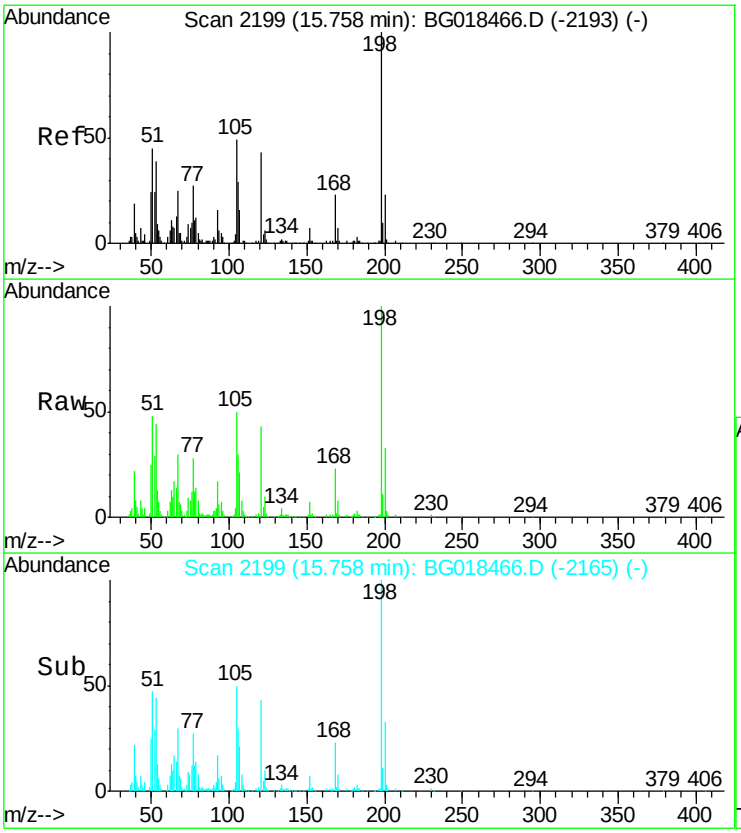

#61
4-Nitroaniline
Concen: 23.40 ng/ul
RT: 15.70 min Scan# 2189
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion:138 Resp: 144851

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 92 | 51.8 | 44.0 | 66.0 |
| 108 | 71.2 | 64.6 | 97.0 |

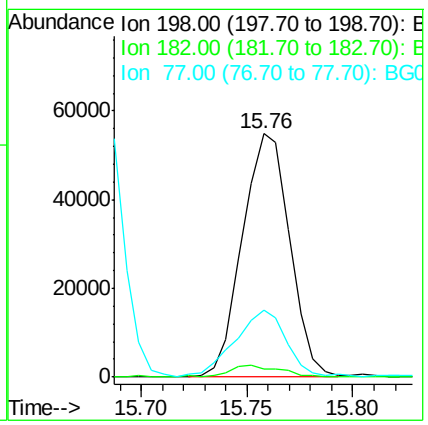


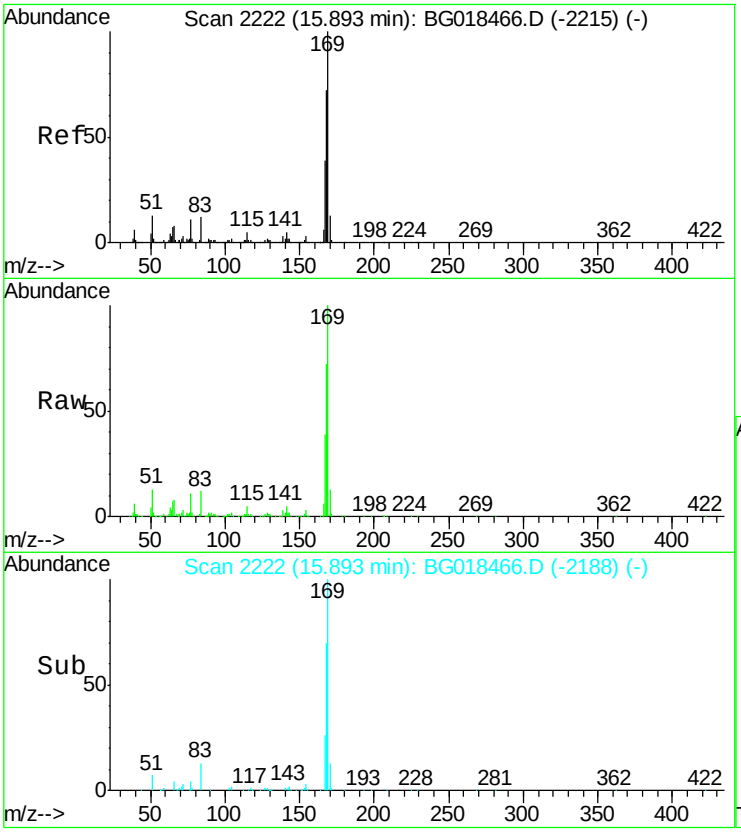




#64
4,6-Dinitro-2-methylphenol
Concen: 19.30 ng/ul
RT: 15.76 min Scan# 2199
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion:198 Resp: 85397

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 182 | 3.4 | 3.4 | 5.0 |
| 77 | 27.7 | 22.4 | 33.6 |



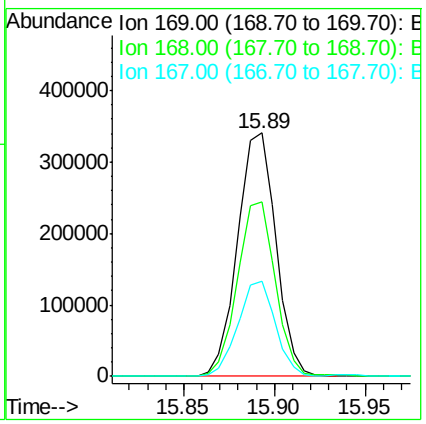


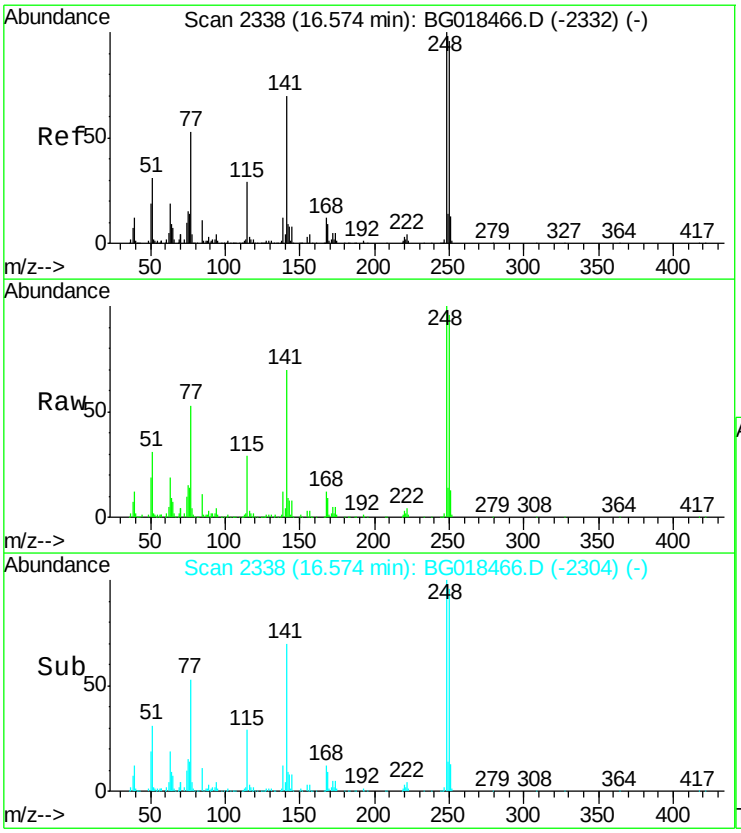

#65
N-Nitrosodiphenylamine
Concen: 19.78 ng/ul
RT: 15.89 min Scan# 2222
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion:169 Resp: 501893

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 169 | 100 | | |
| 168 | 71.7 | 60.2 | 90.2 |
| 167 | 38.8 | 33.4 | 50.2 |

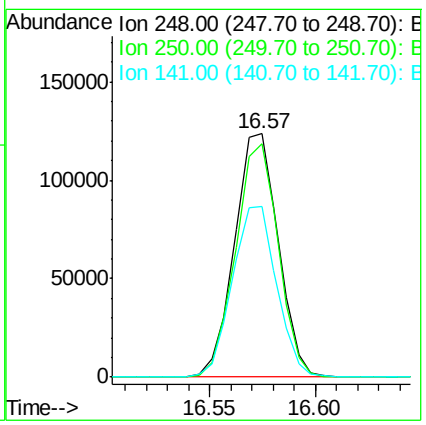


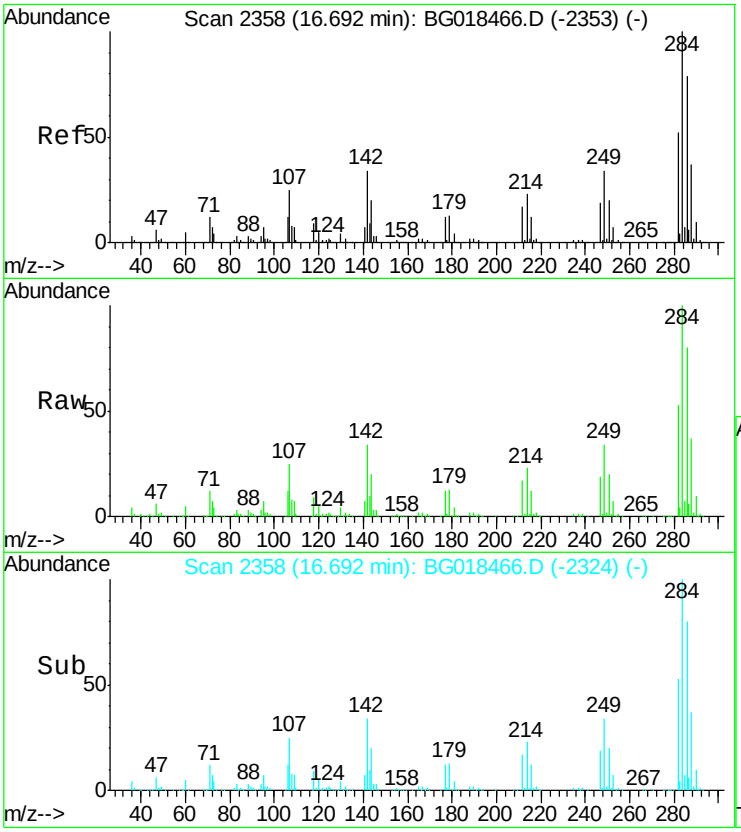




#66
4-Bromophenyl-phenylether
Concen: 19.45 ng/ul
RT: 16.57 min Scan# 2338
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion:248 Resp: 177394

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 95.7 | 76.4 | 114.6 |
| 141 | 70.2 | 58.6 | 87.8 |



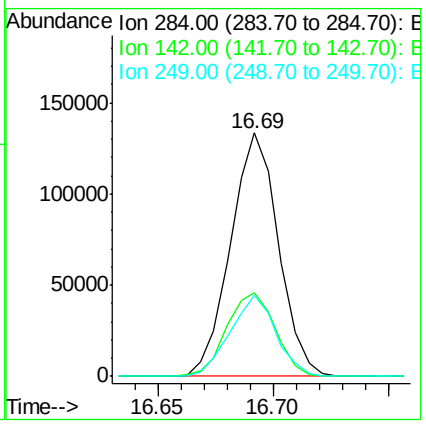


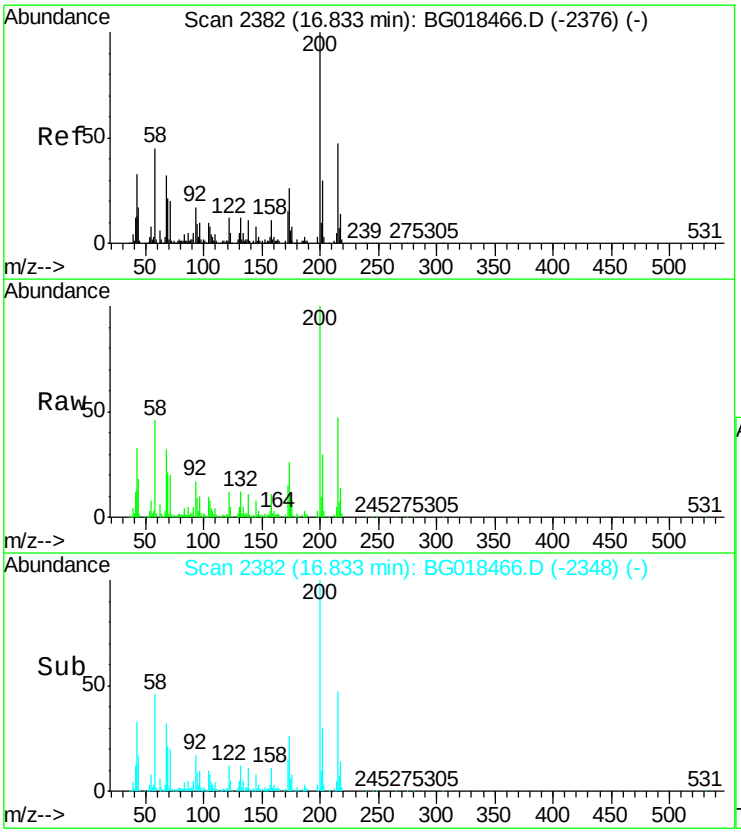

#67
Hexachlorobenzene
Concen: 19.90 ng/ul
RT: 16.69 min Scan# 2358
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion:284 Resp: 192048

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 32.0 | 28.6 | 42.8 |
| 249 | 33.3 | 26.2 | 39.4 |

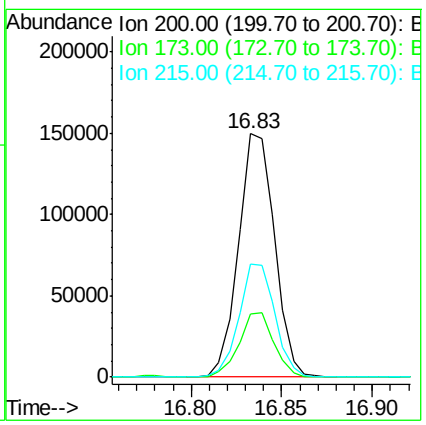


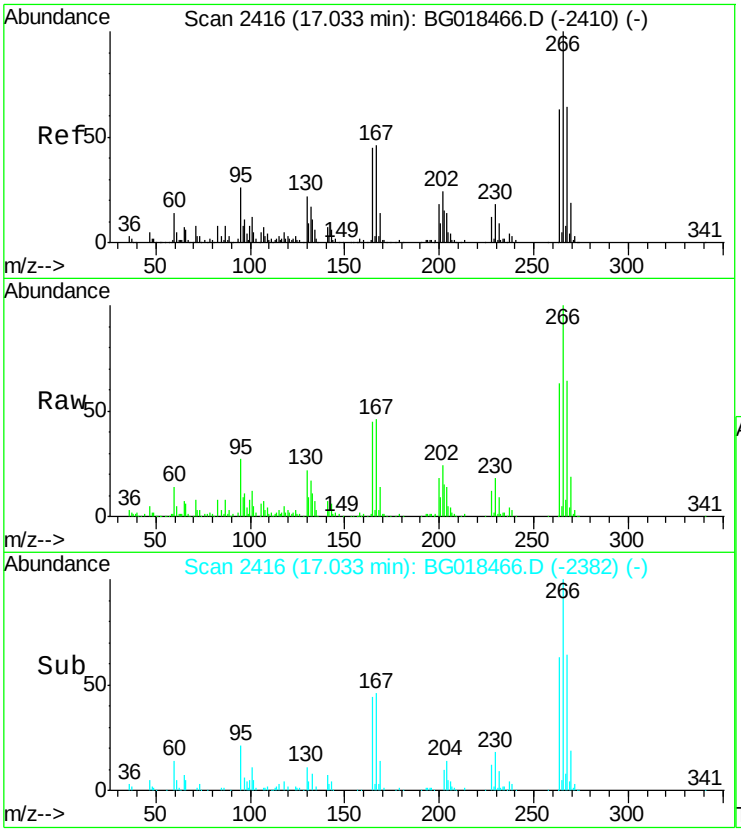




#68
Atrazine
Concen: 21.79 ng/ul
RT: 16.83 min Scan# 2382
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion:200 Resp: 207029

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 26.1 | 19.0 | 28.4 |
| 215 | 46.7 | 37.4 | 56.2 |



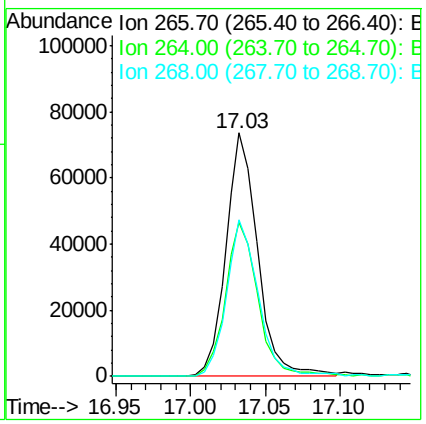


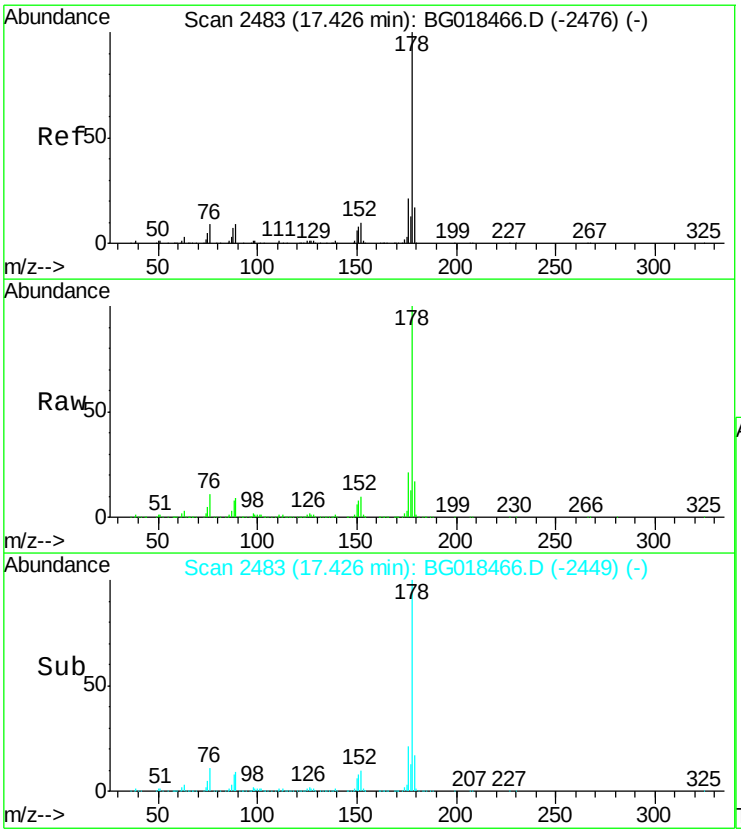

#69
Pentachlorophenol
Concen: 17.05 ng/ul
RT: 17.03 min Scan# 2416
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion:266 Resp: 110159

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 63.5 | 55.4 | 83.0 |
| 268 | 68.6 | 53.6 | 80.4 |

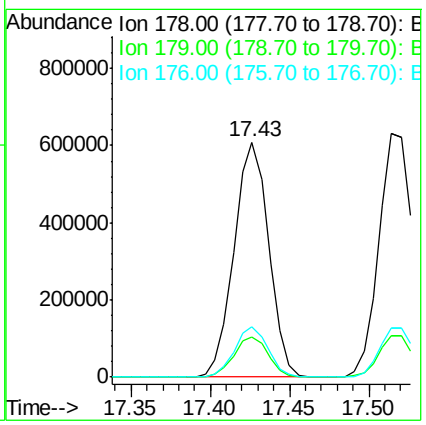


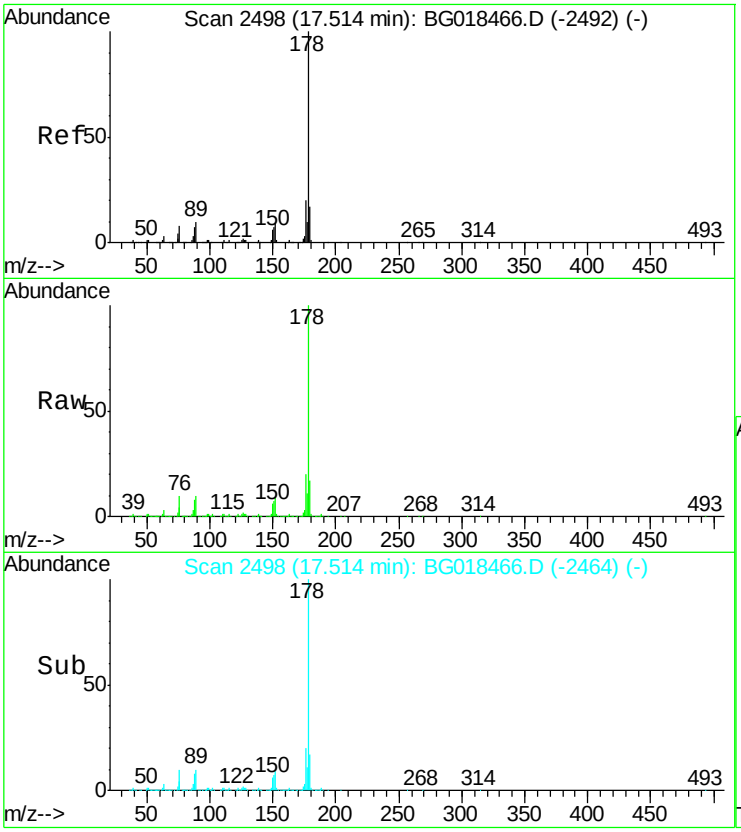




#70
Phenanthrene
Concen: 20.11 ng/ul
RT: 17.43 min Scan# 2483
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion:178 Resp: 920488

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 17.1 | 13.7 | 20.5 |
| 176 | 21.2 | 16.6 | 24.8 |



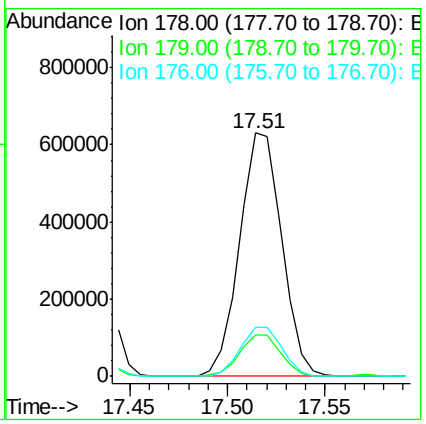


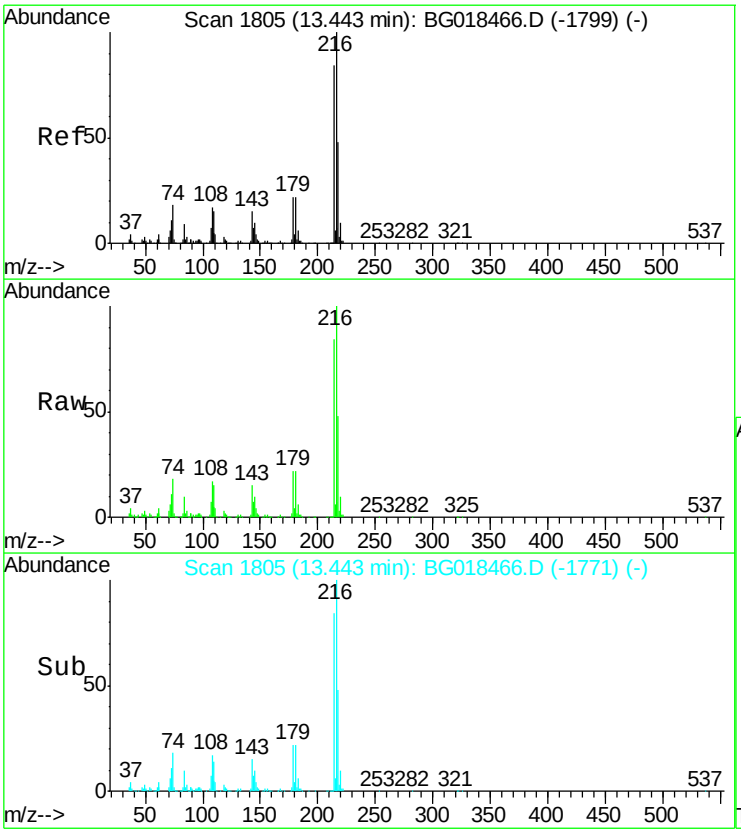

#72
Anthracene
Concen: 20.22 ng/ul
RT: 17.51 min Scan# 2498
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion:178 Resp: 943361

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 16.9 | 13.0 | 19.4 |
| 176 | 20.4 | 16.0 | 24.0 |

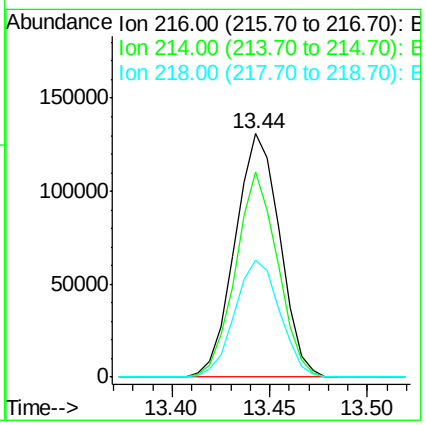


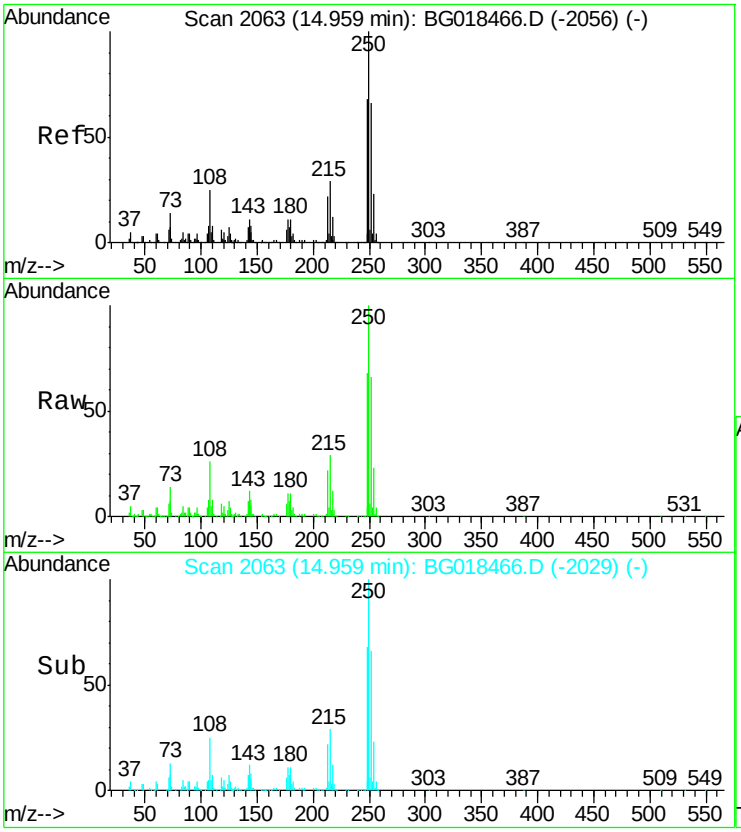




#73
1,2,3,4-Tetrachlorobenzene
Concen: 17.82 ng/uL
RT: 13.44 min Scan# 1805
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion:216 Resp: 207950

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 84.1 | 64.0 | 96.0 |
| 218 | 48.0 | 38.7 | 58.1 |



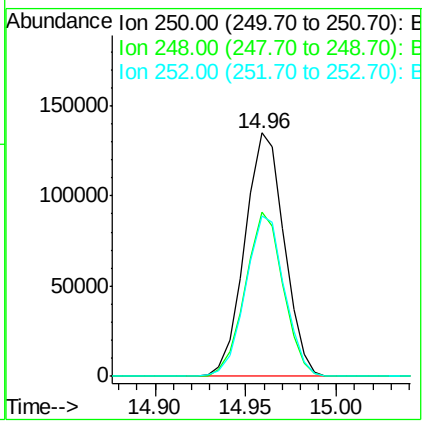


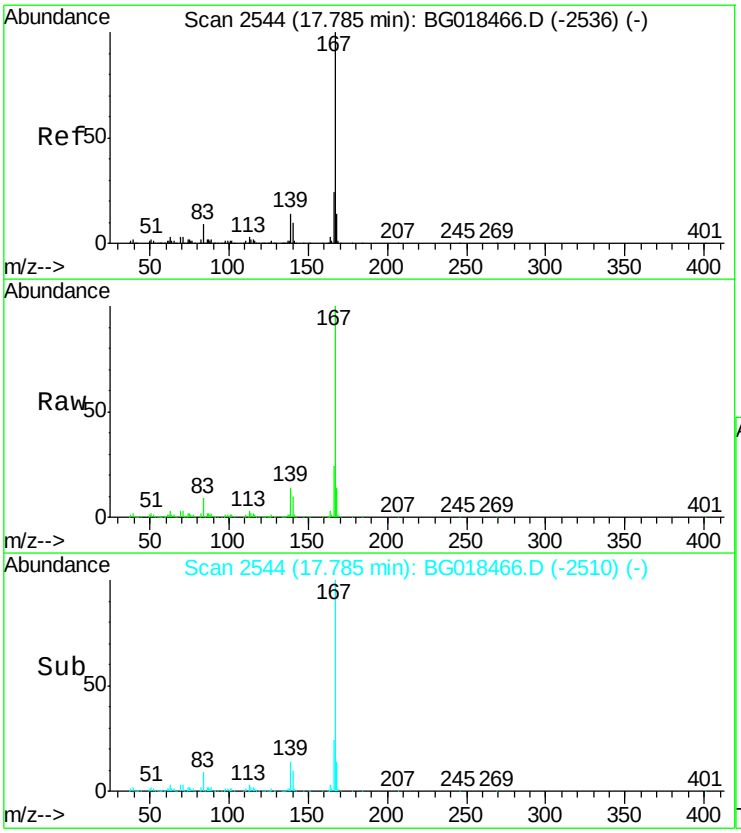

#74
Pentachlorobenzene
Concen: 18.34 ng/uL
RT: 14.96 min Scan# 2063
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion:250 Resp: 204357

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 250 | 100 | | |
| 248 | 67.1 | 45.8 | 68.8 |
| 252 | 66.0 | 50.4 | 75.6 |

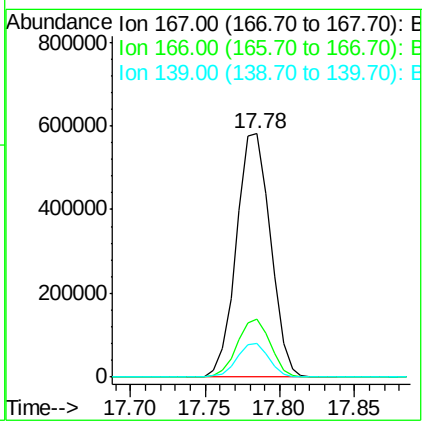


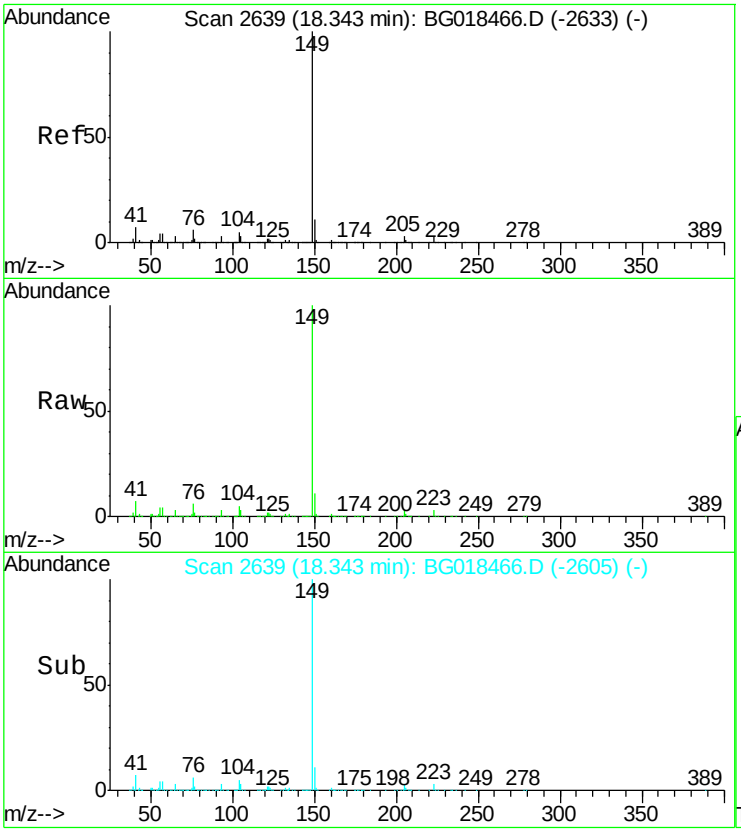




#75
Carbazole
Concen: 22.52 ng/ul
RT: 17.78 min Scan# 2544
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion:167 Resp: 921138

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 167 | 100 | | |
| 166 | 23.8 | 18.9 | 28.3 |
| 139 | 13.6 | 10.1 | 15.1 |



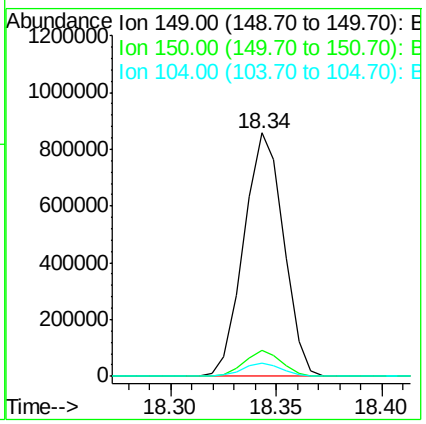


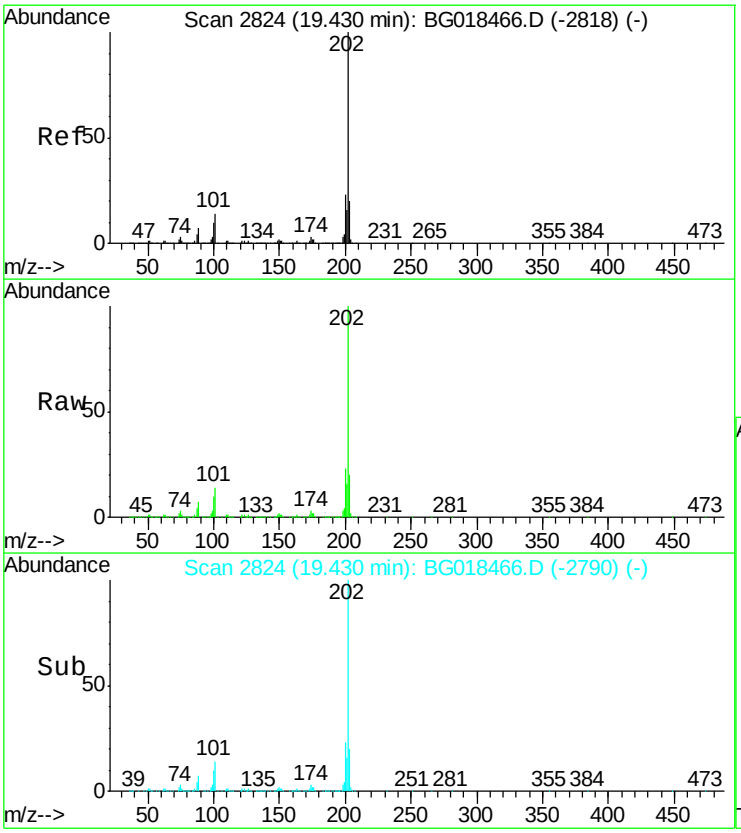

#76
Di-n-butylphthalate
Concen: 21.04 ng/ul
RT: 18.34 min Scan# 2639
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion:149 Resp: 1123760

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 150 | 10.5 | 7.5 | 11.3 |
| 104 | 5.4 | 4.3 | 6.5 |

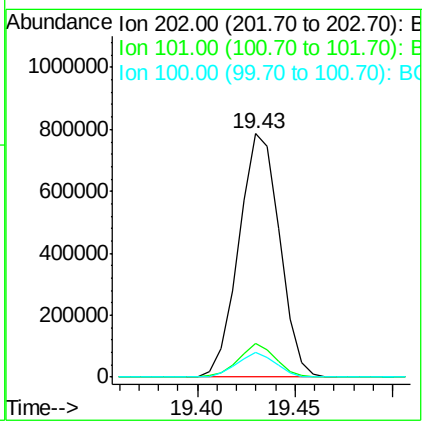


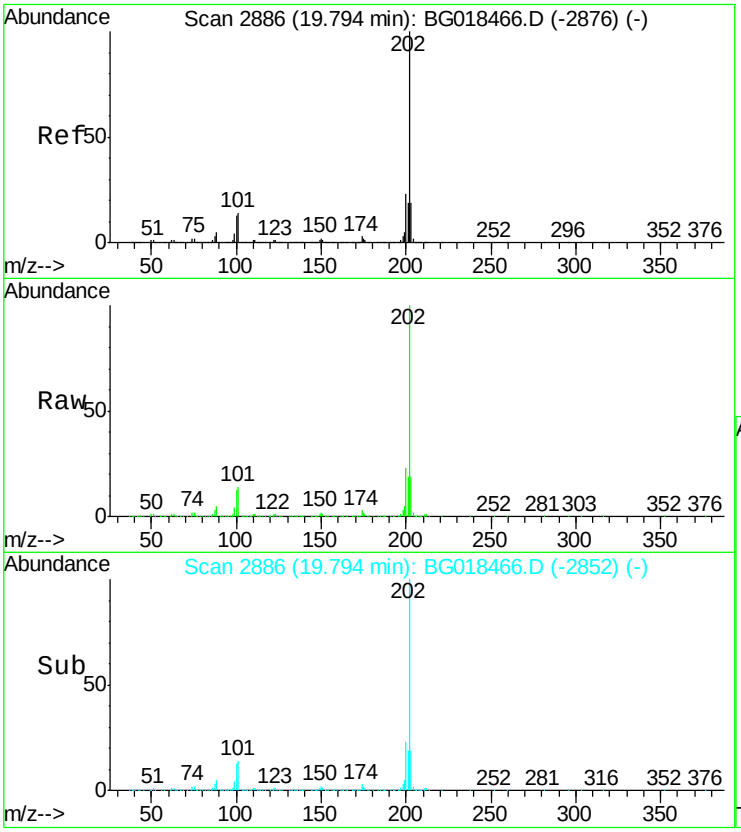




#77
Fluoranthene
Concen: 23.16 ng/ul
RT: 19.43 min Scan# 2824
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion:202 Resp: 1132290

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 13.6 | 9.7 | 14.5 |
| 100 | 10.2 | 7.8 | 11.8 |



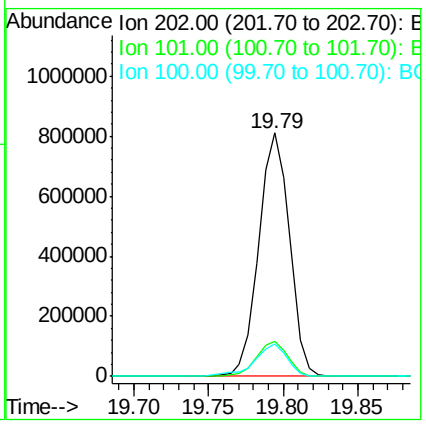


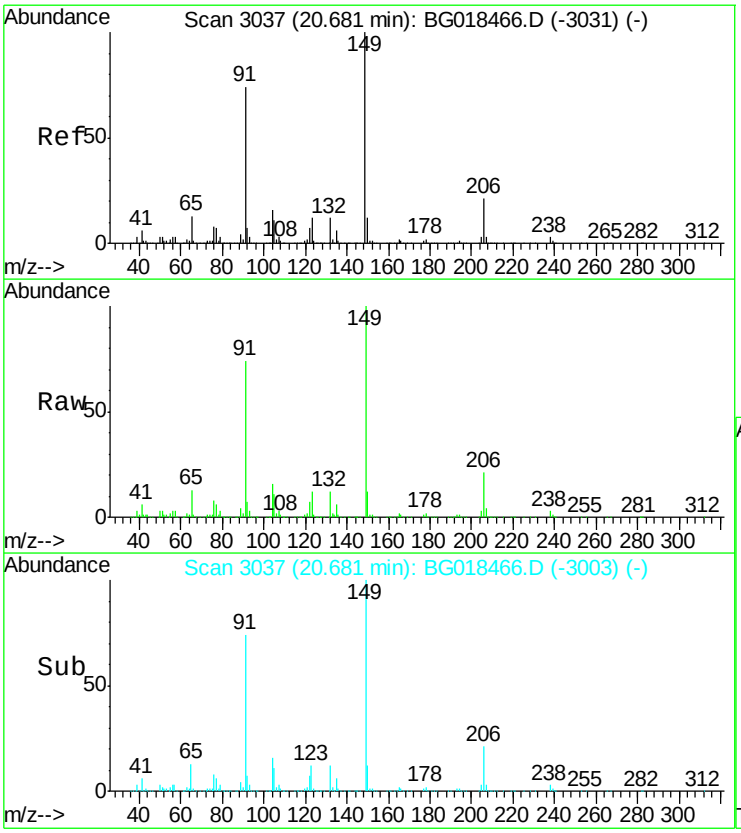

#80
Pyrene
Concen: 20.19 ng/ul
RT: 19.79 min Scan# 2886
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion:202 Resp: 1151145

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 14.2 | 11.0 | 16.4 |
| 100 | 13.3 | 9.8 | 14.6 |

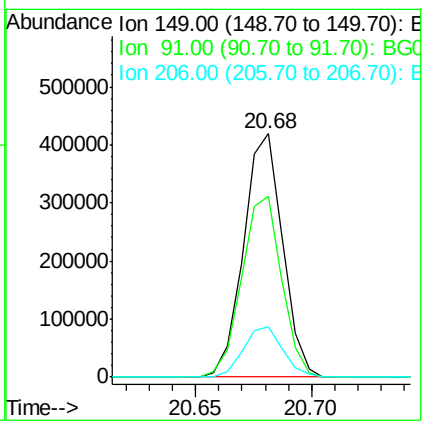


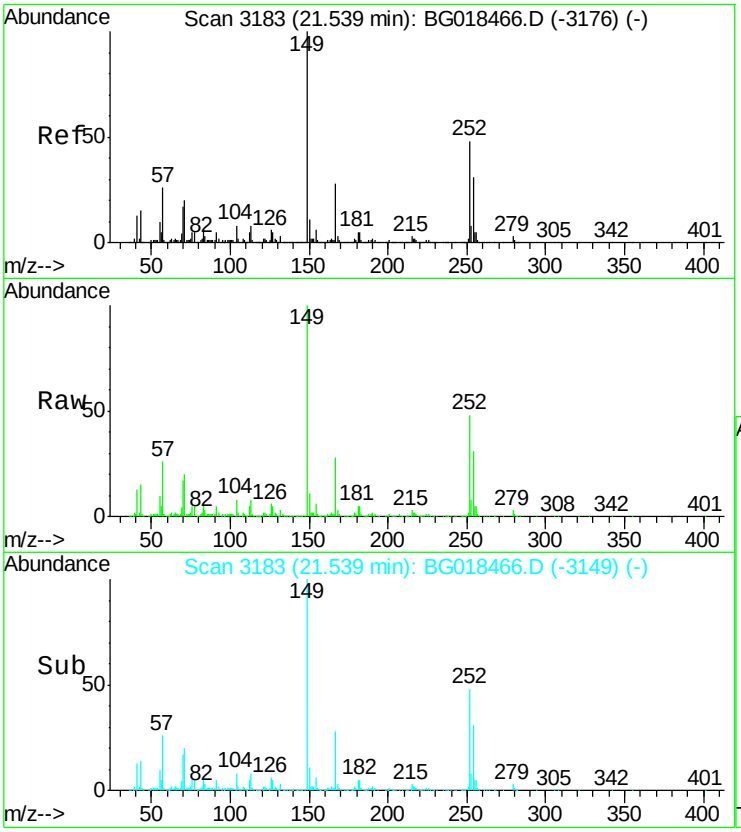




#81
Butylbenzylphthalate
Concen: 20.50 ng/ul
RT: 20.68 min Scan# 3037
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion:149 Resp: 494553

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 91 | 74.1 | 57.9 | 86.9 |
| 206 | 20.9 | 17.9 | 26.9 |



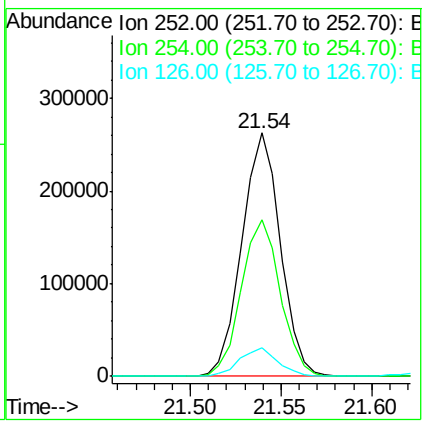


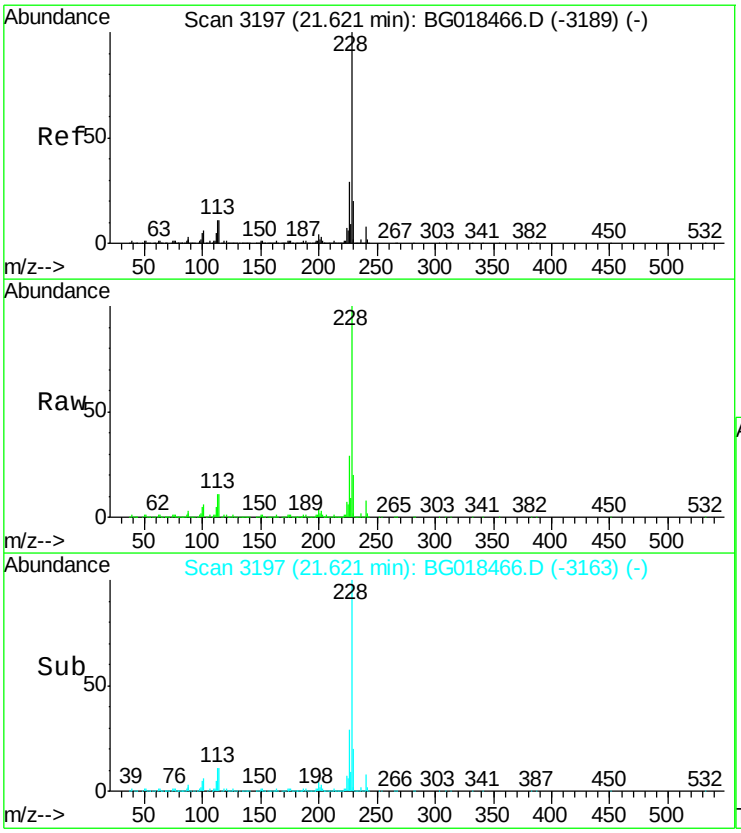

#82
3,3'-Dichlorobenzidine
Concen: 22.16 ng/ul
RT: 21.54 min Scan# 3183
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion:252 Resp: 388129

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 254 | 64.4 | 50.9 | 76.3 |
| 126 | 11.9 | 9.6 | 14.4 |

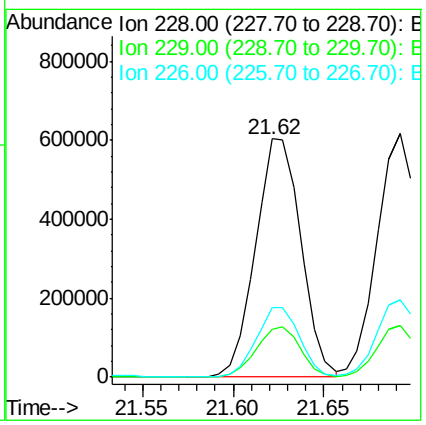


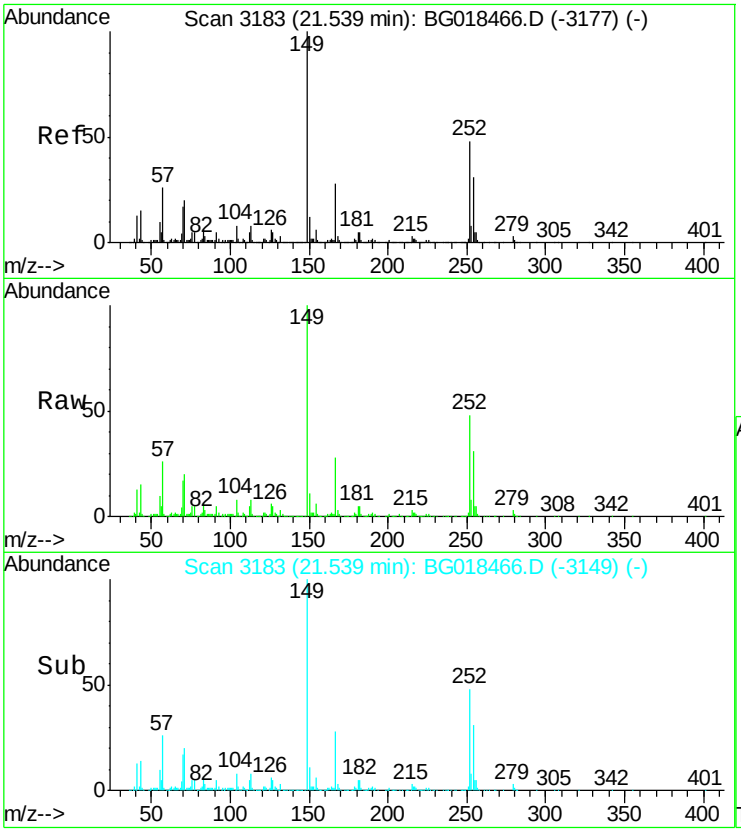




#83
Benzo(a)anthracene
Concen: 20.07 ng/ul
RT: 21.62 min Scan# 3197
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion:228 Resp: 1049314

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 229 | 20.3 | 15.5 | 23.3 |
| 226 | 29.3 | 22.1 | 33.1 |



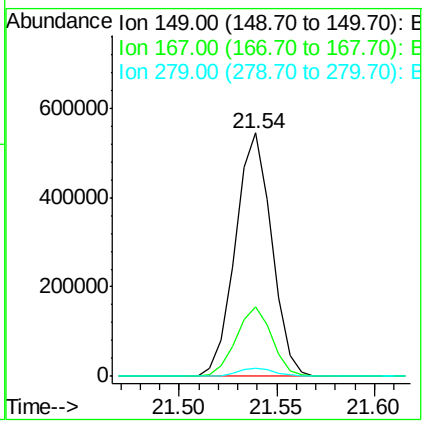


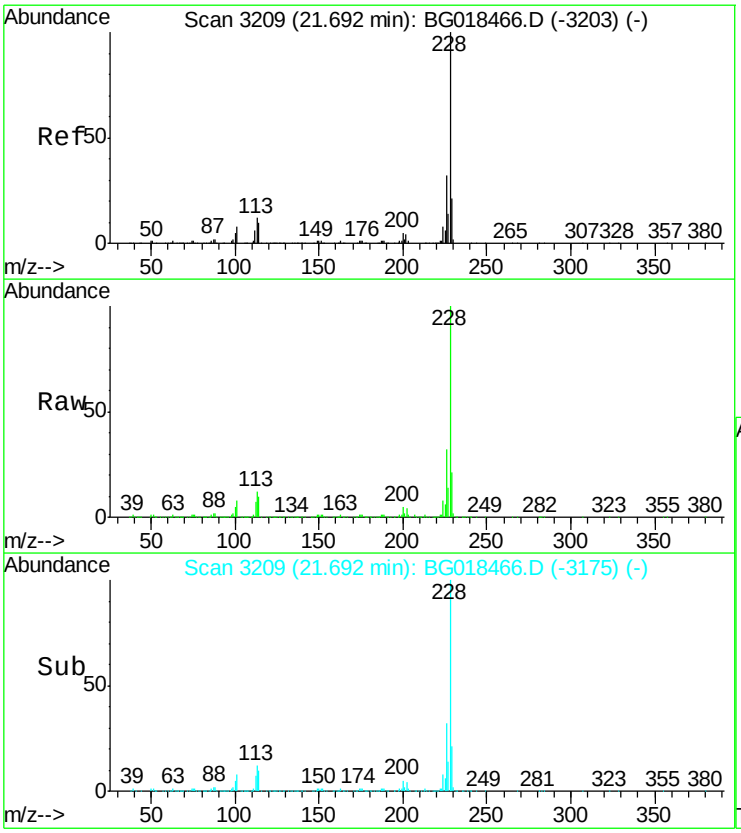

#84
Bis(2-ethylhexyl)phthalate
Concen: 20.54 ng/ul
RT: 21.54 min Scan# 3183
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion:149 Resp: 699883

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 28.5 | 22.2 | 33.2 |
| 279 | 3.3 | 2.8 | 4.2 |

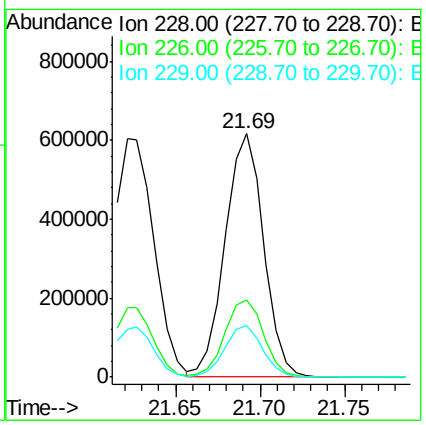


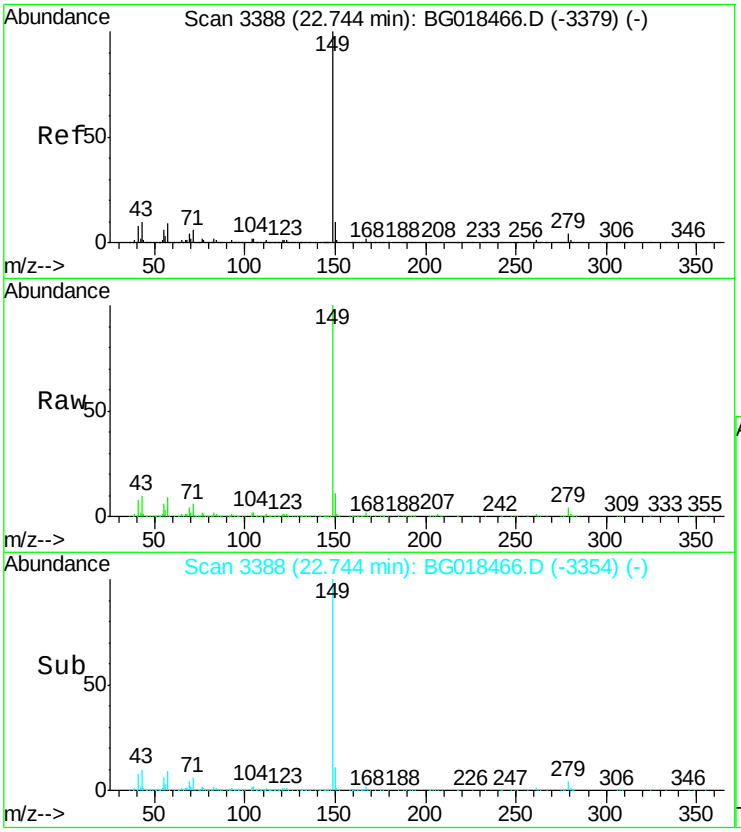




#85
Chrysene
Concen: 19.94 ng/ul
RT: 21.69 min Scan# 3209
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion:228 Resp: 974845

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 31.8 | 26.5 | 39.7 |
| 229 | 21.0 | 16.9 | 25.3 |

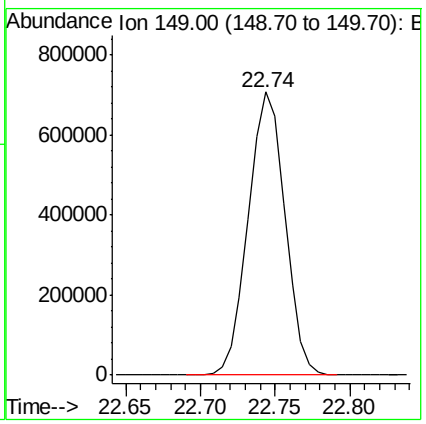


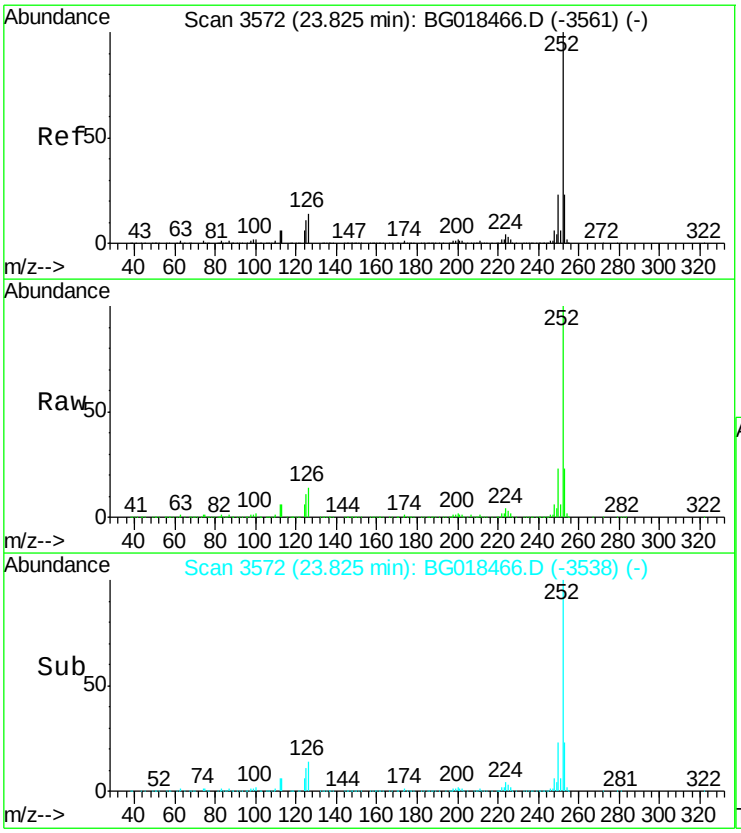



#87
Di-n-octyl phthalate
Concen: 21.80 ng/ul
RT: 22.74 min Scan# 3388
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion:149 Resp: 1198641

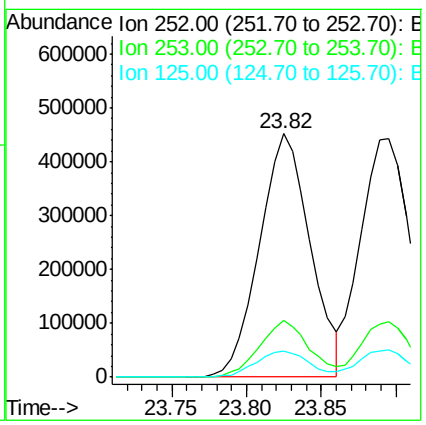


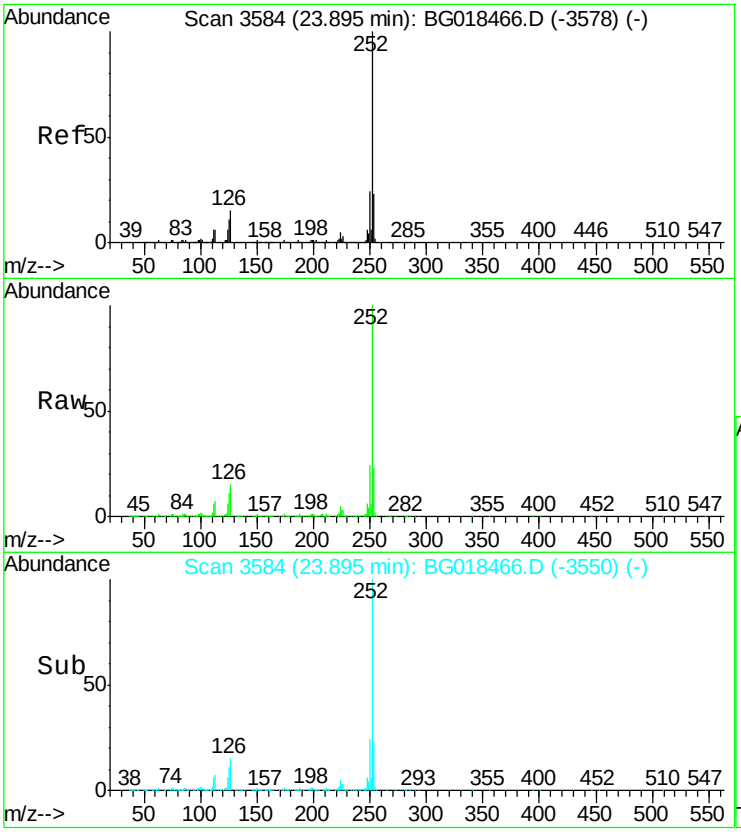




#88
Benzo(b)fluoranthene
Concen: 19.99 ng/ul
RT: 23.82 min Scan# 3572
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion:252 Resp: 1070638

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 23.2 | 18.1 | 27.1 |
| 125 | 10.6 | 8.3 | 12.5 |



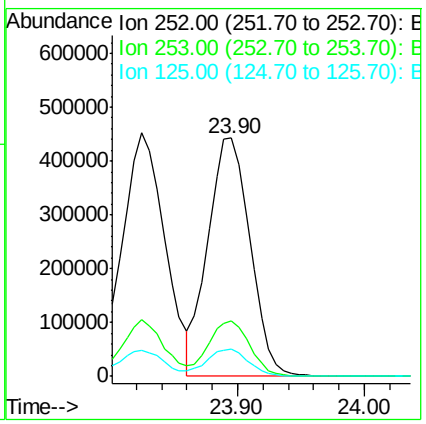


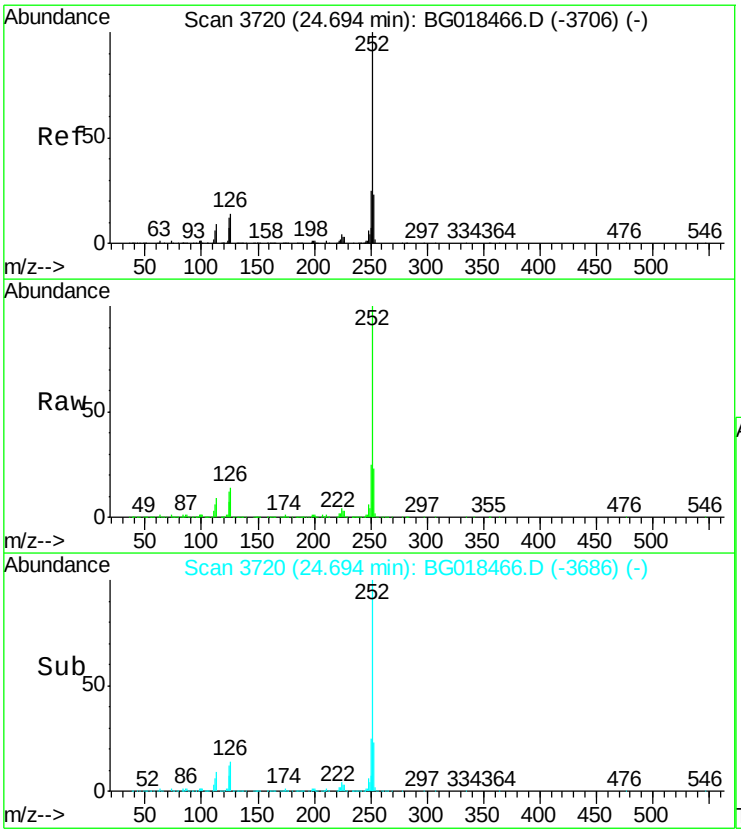

#89
Benzo(k)fluoranthene
Concen: 19.79 ng/ul
RT: 23.90 min Scan# 3584
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion:252 Resp: 1020424

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 23.1 | 17.8 | 26.6 |
| 125 | 11.4 | 9.0 | 13.4 |

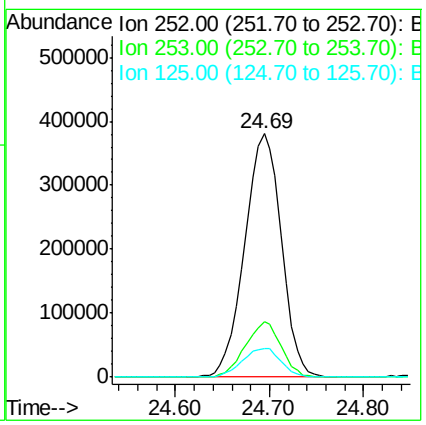


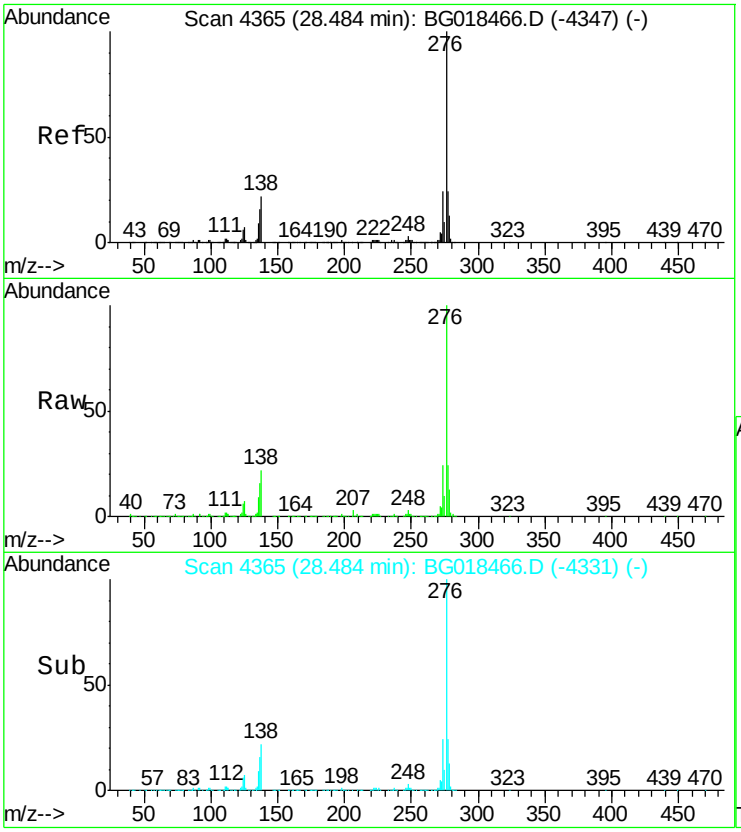




#91
Benzo(a)pyrene
Concen: 20.12 ng/ul
RT: 24.69 min Scan# 3720
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion:252 Resp: 1024406

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.6 | 17.7 | 26.5 |
| 125 | 11.8 | 10.2 | 15.2 |



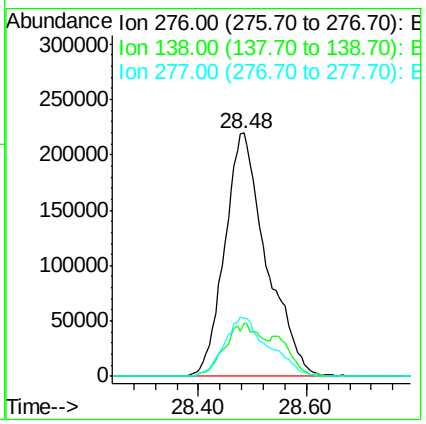


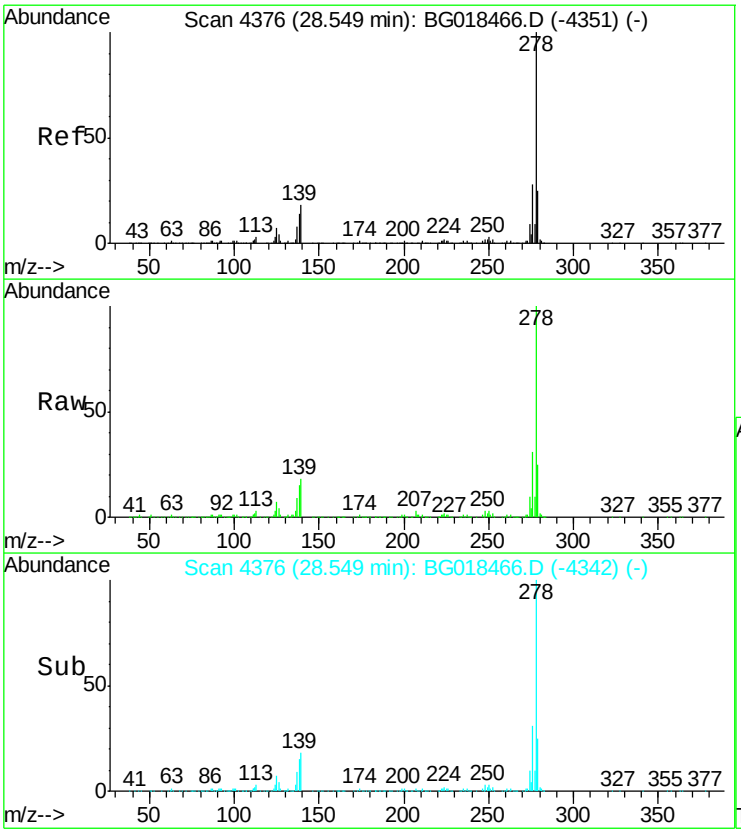

#92
Indeno(1,2,3-cd)pyrene
Concen: 19.94 ng/ul
RT: 28.48 min Scan# 4365
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion:276 Resp: 1174996

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 21.6 | 15.8 | 23.6 |
| 277 | 23.8 | 18.9 | 28.3 |

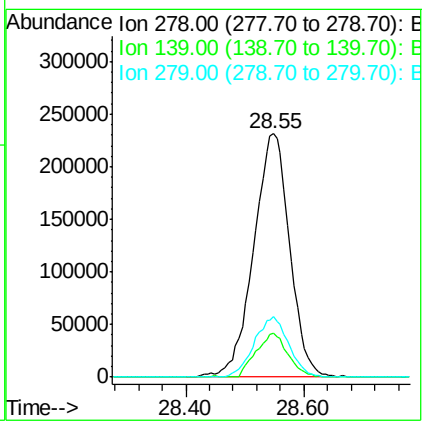


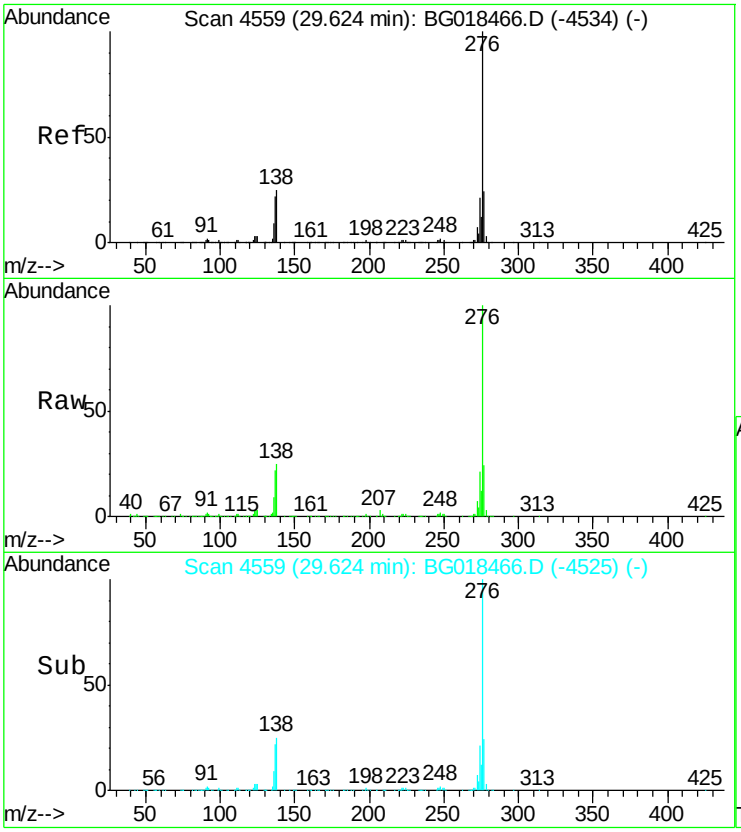




#93
Dibenzo(a,h)anthracene
Concen: 20.00 ng/ul
RT: 28.55 min Scan# 4376
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

Tgt Ion:278 Resp: 978666

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 17.8 | 13.8 | 20.6 |
| 279 | 24.9 | 17.8 | 26.8 |






#94
Benzo(g,h,i)perylene
Concen: 19.95 ng/ul
RT: 29.62 min Scan# 4559
Delta R.T. 0.00 min
Lab File: BG018466.D
Acq: 19 Aug 2015 9:28

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02007

Tgt Ion:276 Resp: 987203

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 25.4 | 16.5 | 24.7# |
| 277 | 23.9 | 19.0 | 28.6 |