Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080915\
Data File : BG018327.D
Acq On : 9 Aug 2015 14:05
Operator : UM/TP
Sample : SSTD00579
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** SSTD00579

Quant Time: Aug 10 01:05:51 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 10 01:05:19 2015
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 8.07 | 152 | 79273 | 20.00 | ng/ul | 0.00 |
| 18) Naphthalene-d8 | 10.88 | 136 | 348969 | 20.00 | ng/ul | 0.00 |
| 36) Acenaphthene-d10 | 14.69 | 164 | 208064 | 20.00 | ng/ul | 0.00 |
| 62) Phenanthrene-d10 | 17.43 | 188 | 491524 | 20.00 | ng/ul | 0.00 |
| 78) Chrysene-d12 | 21.70 | 240 | 497877 | 20.00 | ng/ul | 0.00 |
| 86) Perylene-d12 | 24.93 | 264 | 484152 | 20.00 | ng/ul | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.53 | 96 | 3688 | 1.79 | ng/uL | 0.00 |
| 5) Phenol-d5 | 7.21 | 99 | 36638 | 4.75 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d | 7.39 | 67 | 23154 | 4.80 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4 | 7.60 | 132 | 26884 | 4.34 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8 | 8.76 | 113 | 29026 | 4.49 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5 | 9.22 | 128 | 13355 | 4.35 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4 | 9.95 | 143 | 13546 | 4.46 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3 | 10.48 | 165 | 29771 | 4.47 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4 | 11.00 | 131 | 31049 | 3.96 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6 | 14.10 | 166 | 90875 | 4.68 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8 | 14.38 | 160 | 113787 | 4.63 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4 | 14.86 | 143 | 14475 | 4.36 | ng/ul | 0.00 |
| 58) Fluorene-d10 | 15.68 | 176 | 79664 | 4.65 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.78 | 200 | 9993 | 3.98 | ng/ul | 0.00 |
| 71) Anthracene-d10 | 17.53 | 188 | 125444 | 4.77 | ng/ul | 0.00 |
| 79) Pyrene-d10 | 19.81 | 212 | 131541 | 4.47 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12 | 24.71 | 264 | 129693 | 4.49 | ng/ul | 0.00 |
| **Target Compounds** | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.56 | 88 | 4220 | 1.94 | ng/uL# | 80 |
| 4) Benzaldehyde | 7.20 | 77 | 25324 | 4.94 | ng/ul | 92 |
| 6) Phenol | 7.24 | 94 | 36681 | 4.65 | ng/ul# | 89 |
| 8) Bis(2-Chloroethyl)ether | 7.49 | 93 | 29282 | 4.78 | ng/ul | 95 |
| 10) 2-Chlorophenol | 7.63 | 128 | 27829 | 4.32 | ng/ul | 91 |
| 11) 2-Methylphenol | 8.50 | 108 | 26472 | 4.28 | ng/ul | 87 |
| 12) 2,2'-oxybis(1-Chloropropan | 8.60 | 45 | 45808 | 4.66 | ng/ul | 97 |
| 14) Acetophenone | 8.89 | 105 | 47987 | 5.02 | ng/ul | 96 |
| 15) N-Nitroso-di-n-propylamine | 8.87 | 70 | 25495 | 4.51 | ng/ul# | 90 |
| 16) 4-Methylphenol | 8.82 | 108 | 30987 | 4.59 | ng/ul | 93 |
| 17) Hexachloroethane | 9.16 | 117 | 12397 | 4.60 | ng/ul | 94 |
| 20) Nitrobenzene | 9.27 | 77 | 33975 | 4.44 | ng/ul | 96 |
| 21) Isophorone | 9.79 | 82 | 66661 | 4.47 | ng/ul | 96 |
| 23) 2-Nitrophenol | 9.98 | 139 | 15025 | 4.52 | ng/ul | 94 |
| 24) 2,4-Dimethylphenol | 10.04 | 107 | 34785 | 4.44 | ng/ul | 95 |
| 25) Bis(2-Chloroethoxy)methane | 10.27 | 93 | 42471 | 4.60 | ng/ul | 93 |
| 27) 2,4-Dichlorophenol | 10.52 | 162 | 27520 | 4.44 | ng/ul | 88 |
| 28) Naphthalene | 10.92 | 128 | 92007 | 4.43 | ng/ul | 97 |
| 30) 4-Chloroaniline | 11.02 | 127 | 30228 | 3.82 | ng/ul | 92 |
| 31) Hexachlorobutadiene | 11.22 | 225 | 17813 | 4.48 | ng/ul | 92 |
| 32) Caprolactam | 11.78 | 113 | 11276 | 4.69 | ng/ul | 89 |
| 33) 4-Chloro-3-methylphenol | 12.13 | 107 | 31713 | 4.36 | ng/ul | 97 |
| 34) 2-Methylnaphthalene | 12.53 | 142 | 68200 | 4.54 | ng/ul | 98 |

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080915\
Data File : BG018327.D
Acq On : 9 Aug 2015 14:05
Operator : UM/TP
Sample : SSTD00579
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** SSTD00579

Quant Time: Aug 10 01:05:51 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 10 01:05:19 2015
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc Units | Dev(Min) |
|---|---|---|---|---|---|
| 35) 1-Methylnaphthalene | 12.74 | 142 | 65864 | 4.47 ng/ul# | 97 |
| 37) 1,2,4,5-Tetrachlorobenzene | 12.89 | 216 | 34376 | 4.64 ng/ul | 97 |
| 38) Hexachlorocyclopentadiene | 12.88 | 237 | 19049 | 4.38 ng/ul | 96 |
| 39) 2,4,6-Trichlorophenol | 13.13 | 196 | 21926 | 4.32 ng/ul | 89 |
| 40) 2,4,5-Trichlorophenol | 13.18 | 196 | 23656 | 4.38 ng/ul | 90 |
| 41) 1,1'-Biphenyl | 13.53 | 154 | 88477 | 4.52 ng/ul | 96 |
| 42) 2-Chloronaphthalene | 13.57 | 162 | 68747 | 4.57 ng/ul | 96 |
| 43) 2-Nitroaniline | 13.76 | 65 | 21423 | 4.46 ng/ul | 95 |
| 45) Dimethylphthalate | 14.14 | 163 | 91042 | 4.75 ng/ul | 98 |
| 46) 2,6-Dinitrotoluene | 14.25 | 165 | 15545 | 4.09 ng/ul | 98 |
| 48) Acenaphthylene | 14.41 | 152 | 115576 | 4.66 ng/ul | 95 |
| 49) 3-Nitroaniline | 14.58 | 138 | 15805 | 4.11 ng/ul | 91 |
| 50) Acenaphthene | 14.75 | 153 | 81889 | 4.72 ng/ul | 94 |
| 51) 2,4-Dinitrophenol | 14.78 | 184 | 5736 | 3.45 ng/ul | 85 |
| 53) 4-Nitrophenol | 14.88 | 109 | 13871 | 4.77 ng/ul | 84 |
| 54) Dibenzofuran | 15.08 | 168 | 105777 | 4.66 ng/ul | 98 |
| 55) 2,4-Dinitrotoluene | 15.04 | 165 | 21784 | 4.11 ng/ul | 91 |
| 56) 2,3,4,6-Tetrachlorophenol | 15.31 | 232 | 19949 | 4.22 ng/ul | 95 |
| 57) Diethylphthalate | 15.50 | 149 | 94850 | 4.64 ng/ul | 98 |
| 59) Fluorene | 15.73 | 166 | 92727 | 4.80 ng/ul | 98 |
| 60) 4-Chlorophenyl-phenylether | 15.72 | 204 | 43147 | 4.68 ng/ul# | 93 |
| 61) 4-Nitroaniline | 15.73 | 138 | 18143 | 4.55 ng/ul# | 86 |
| 64) 4,6-Dinitro-2-methylphenol | 15.79 | 198 | 10230 | 3.81 ng/ul# | 86 |
| 65) N-Nitrosodiphenylamine | 15.93 | 169 | 77011 | 4.62 ng/ul | 95 |
| 66) 4-Bromophenyl-phenylether | 16.62 | 248 | 28326 | 4.85 ng/ul | 88 |
| 67) Hexachlorobenzene | 16.74 | 284 | 28872 | 4.53 ng/ul | 96 |
| 68) Atrazine | 16.88 | 200 | 31410 | 5.01 ng/ul | 98 |
| 69) Pentachlorophenol | 17.07 | 266 | 16459 | 4.13 ng/ul | 92 |
| 70) Phenanthrene | 17.47 | 178 | 146013 | 4.90 ng/ul | 99 |
| 72) Anthracene | 17.56 | 178 | 149002 | 4.90 ng/ul | 98 |
| 73) 1,2,3,4-Tetrachlorobenzene | 13.49 | 216 | 34782 | 4.48 ng/uL | 95 |
| 74) Pentachlorobenzene | 15.01 | 250 | 34024 | 4.66 ng/uL | 90 |
| 75) Carbazole | 17.83 | 167 | 138690 | 5.09 ng/ul | 98 |
| 76) Di-n-butylphthalate | 18.40 | 149 | 168645 | 4.84 ng/ul | 99 |
| 77) Fluoranthene | 19.48 | 202 | 170508 | 5.22 ng/ul | 97 |
| 80) Pyrene | 19.84 | 202 | 182119 | 4.84 ng/ul | 97 |
| 81) Butylbenzylphthalate | 20.73 | 149 | 69788 | 4.26 ng/ul | 92 |
| 82) 3,3'-Dichlorobenzidine | 21.59 | 252 | 50974 | 4.31 ng/ul | 97 |
| 83) Benzo(a)anthracene | 21.67 | 228 | 158951 | 4.55 ng/ul | 99 |
| 84) Bis(2-ethylhexyl)phthalate | 21.60 | 149 | 103061 | 4.48 ng/ul | 95 |
| 85) Chrysene | 21.74 | 228 | 148385 | 4.57 ng/ul | 97 |
| 87) Di-n-octyl phthalate | 22.83 | 149 | 173805 | 4.76 ng/ul | 100 |
| 88) Benzo(b)fluoranthene | 23.90 | 252 | 159556 | 4.64 ng/ul | 97 |
| 89) Benzo(k)fluoranthene | 23.97 | 252 | 152395 | 4.58 ng/ul | 98 |
| 91) Benzo(a)pyrene | 24.78 | 252 | 148417 | 4.55 ng/ul | 98 |
| 92) Indeno(1,2,3-cd)pyrene | 28.61 | 276 | 141870 | 3.77 ng/ul | 98 |
| 93) Dibenzo(a,h)anthracene | 28.67 | 278 | 139741 | 4.47 ng/ul | 96 |
| 94) Benzo(g,h,i)perylene | 29.74 | 276 | 72672 | 2.32 ng/ul | 97 |

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080915\
Data File : BG018327.D
Acq On : 9 Aug 2015 14:05
Operator : UM/TP
Sample : SSTD00579
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Quant Time: Aug 10 01:05:51 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 10 01:05:19 2015
Response via : Initial Calibration

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

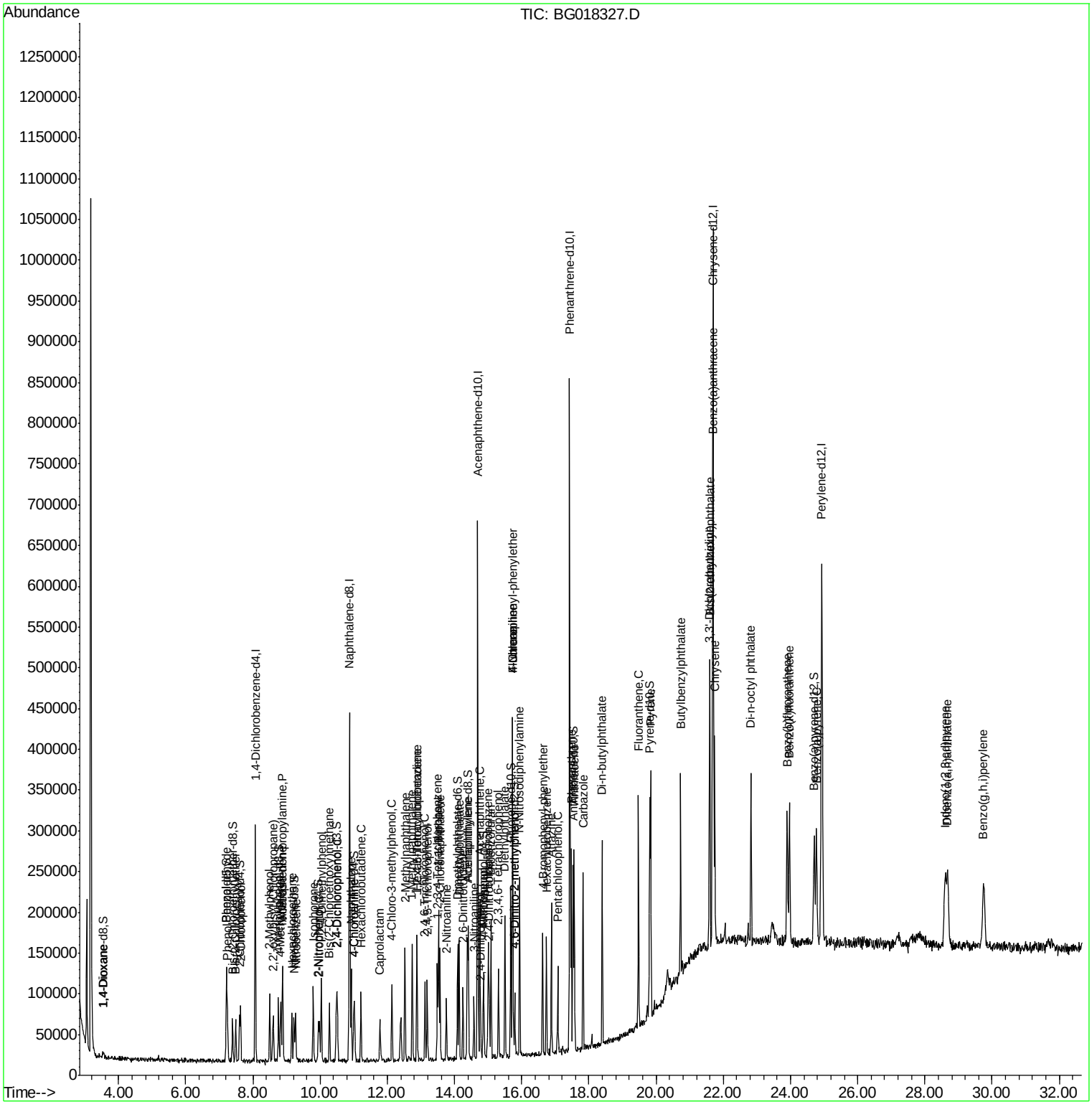
(#) = qualifier out of range (m) = manual integration (+) = signals summed

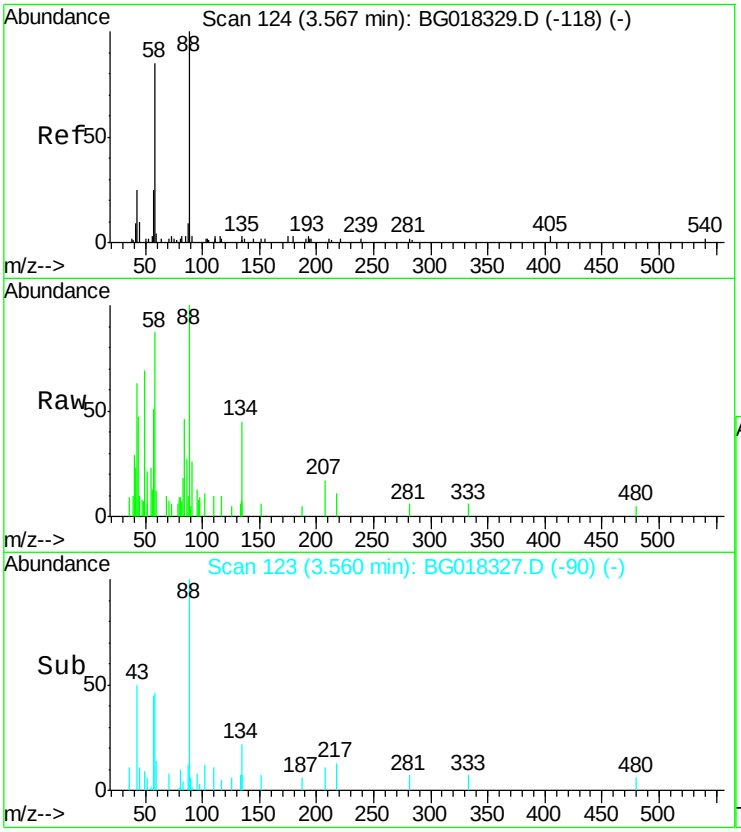
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG080915\
Data File : BG018327.D
Acq On : 9 Aug 2015 14:05
Operator : UM/TP
Sample : SSTD00579
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Quant Time: Aug 10 01:05:51 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 10 01:05:19 2015
Response via : Initial Calibration



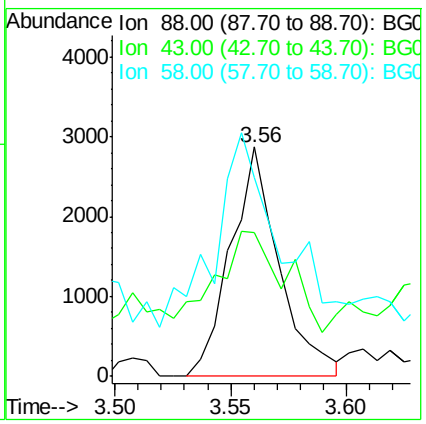


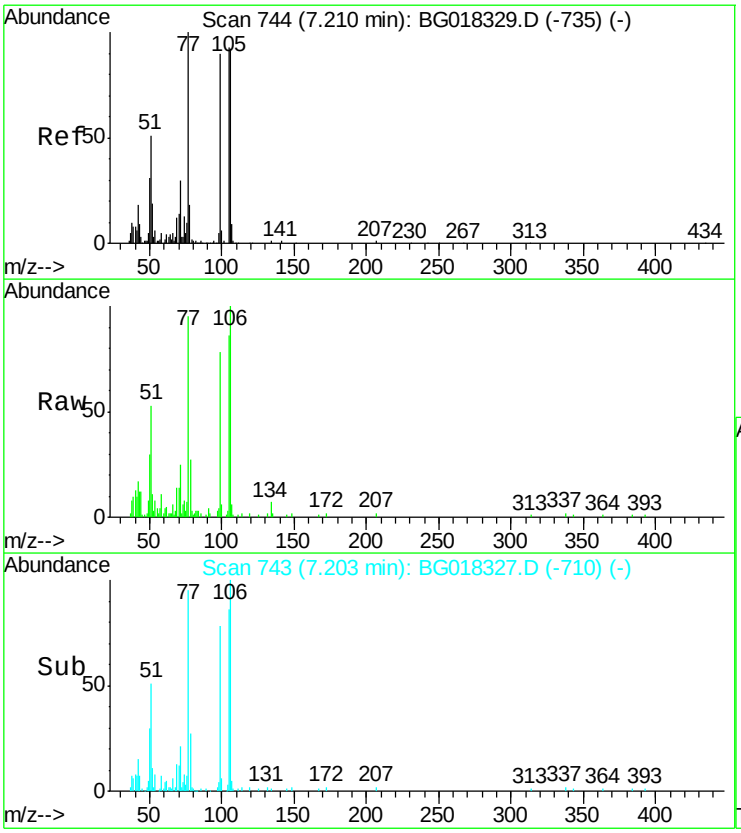

#2
1,4-Dioxane
Concen: 1.94 ng/uL
RT: 3.56 min Scan# 123
Delta R.T. -0.01 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion: 88 Resp: 4220

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 63.0 | 31.8 | 47.6# |
| 58 | 87.0 | 79.6 | 119.4 |

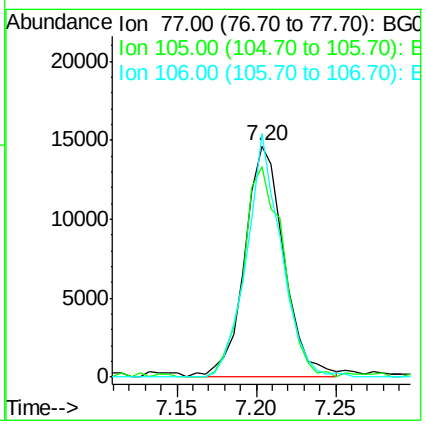


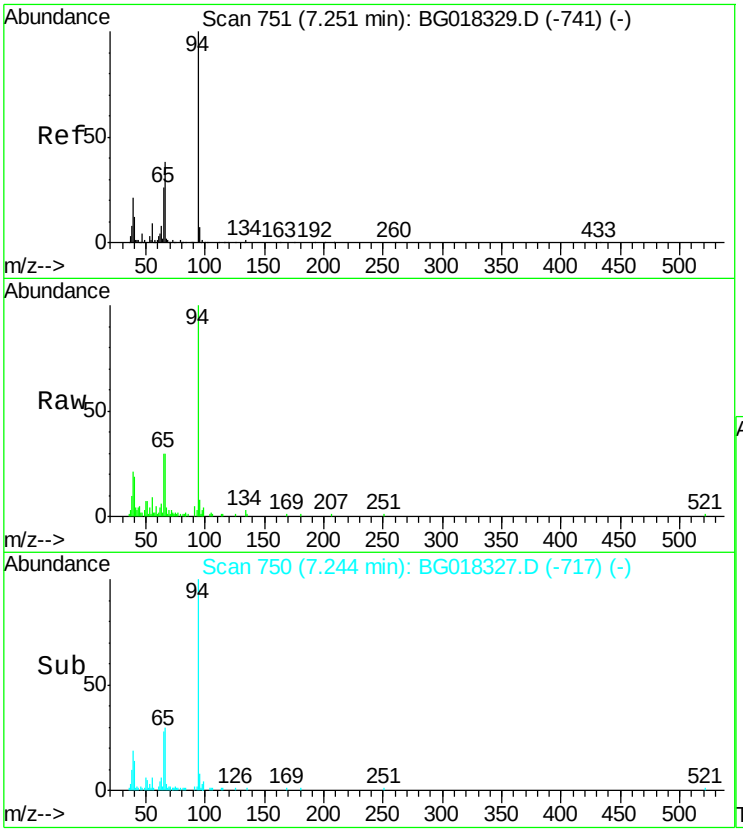




#4
Benzaldehyde
Concen: 4.94 ng/ul
RT: 7.20 min Scan# 743
Delta R.T. -0.01 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion: 77 Resp: 25324

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 105 | 90.9 | 74.6 | 112.0 |
| 106 | 105.3 | 73.4 | 110.0 |



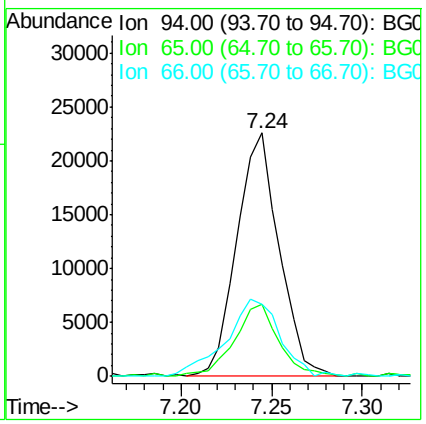


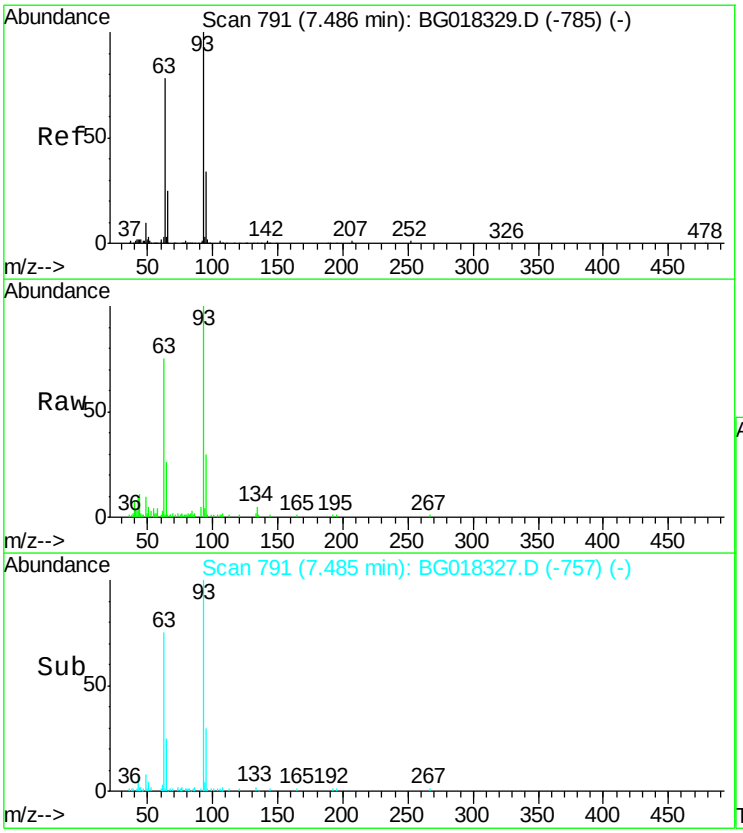

#6
Phenol
Concen: 4.65 ng/ul
RT: 7.24 min Scan# 750
Delta R.T. -0.01 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion: 94 Resp: 36681

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 94 | 100 | | |
| 65 | 29.6 | 21.2 | 31.8 |
| 66 | 29.6 | 30.2 | 45.4# |

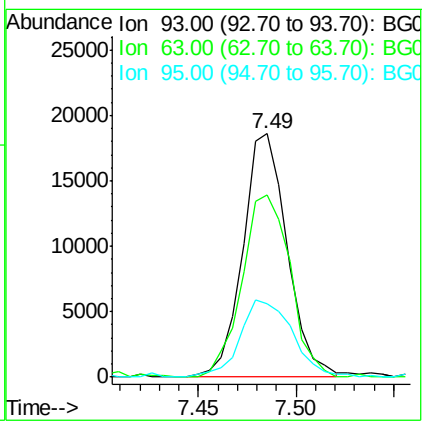


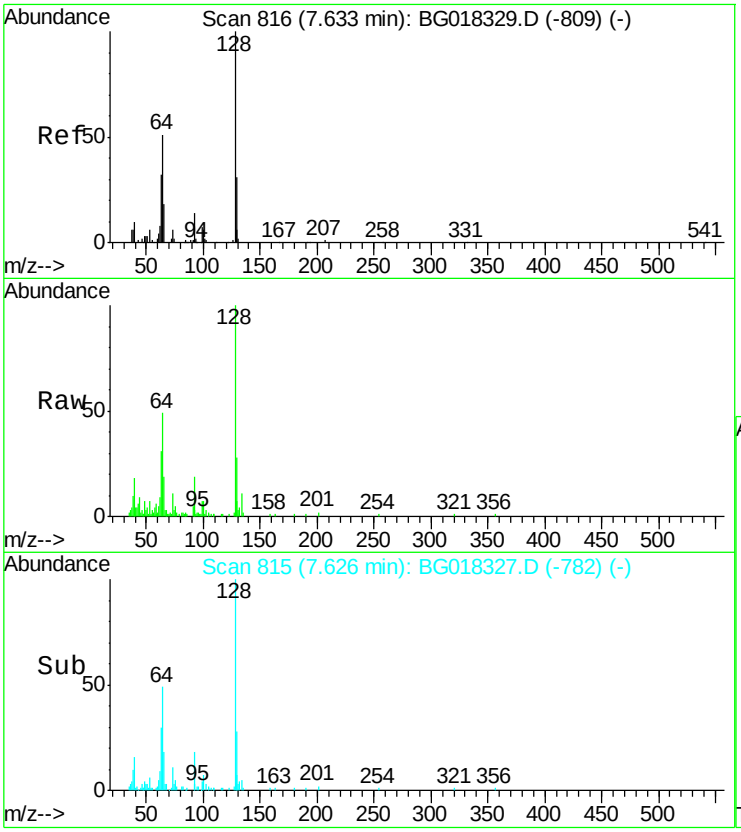




#8
Bis(2-Chloroethyl)ether
Concen: 4.78 ng/ul
RT: 7.49 min Scan# 791
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion: 93 Resp: 29282

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 74.6 | 62.5 | 93.7 |
| 95 | 30.1 | 27.0 | 40.6 |



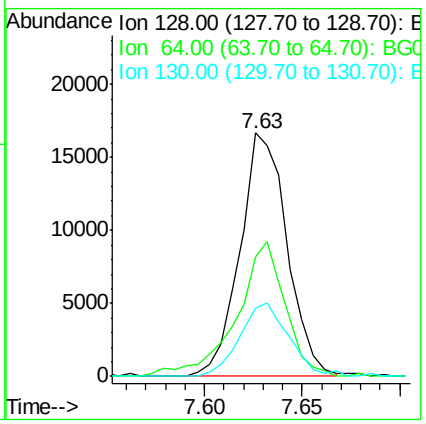


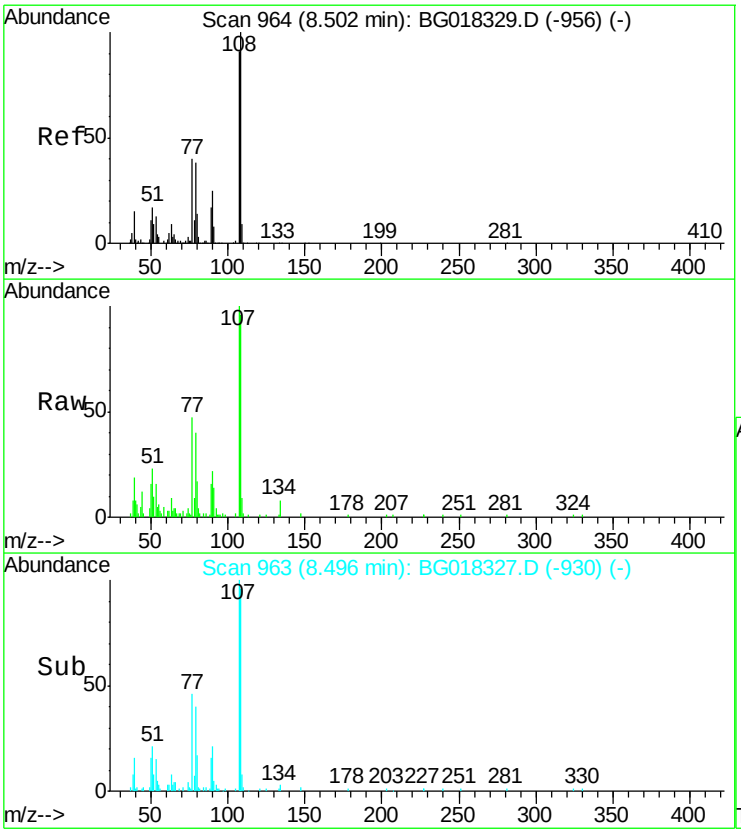

#10
2-Chlorophenol
Concen: 4.32 ng/ul
RT: 7.63 min Scan# 815
Delta R.T. -0.01 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion:128 Resp: 27829

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 64 | 49.1 | 45.7 | 68.5 |
| 130 | 28.0 | 25.1 | 37.7 |

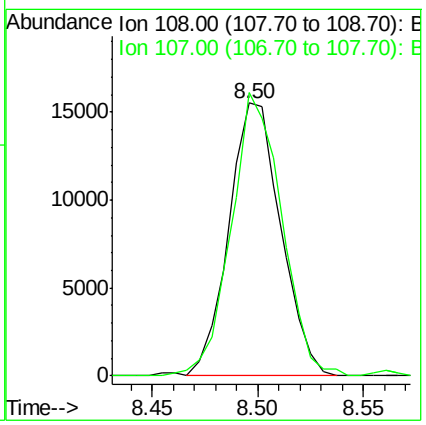


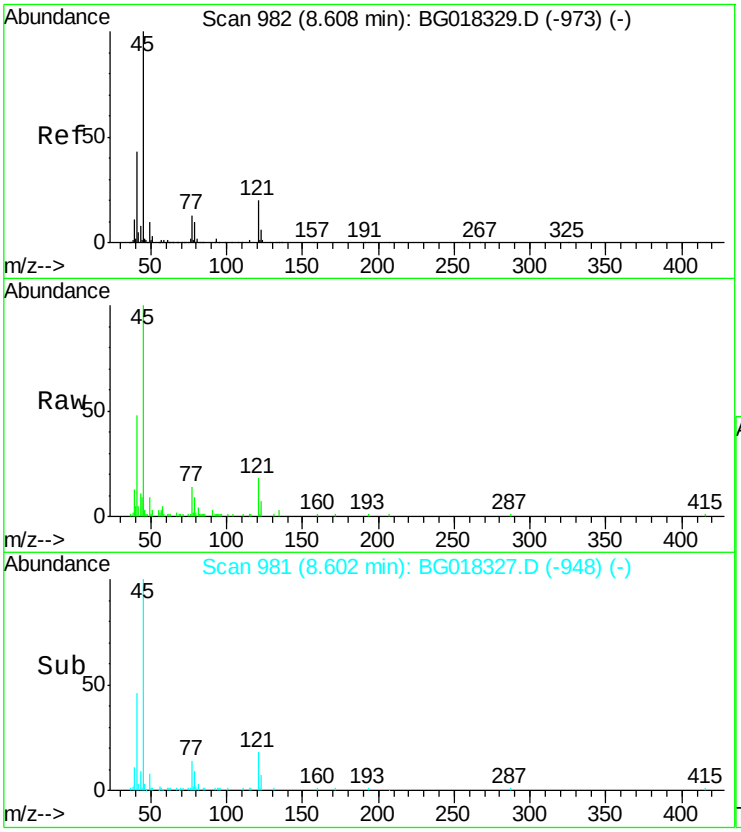




#11
2-Methylphenol
Concen: 4.28 ng/ul
RT: 8.50 min Scan# 963
Delta R.T. -0.01 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion:108 Resp: 26472

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 103.7 | 72.8 | 109.2 |



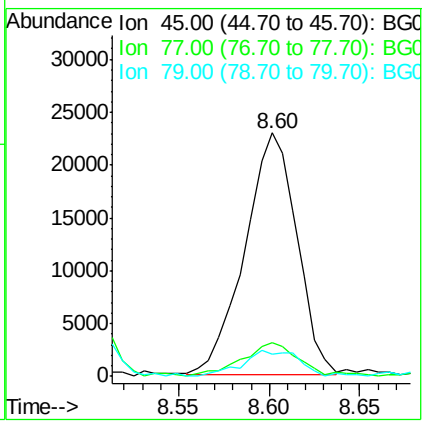


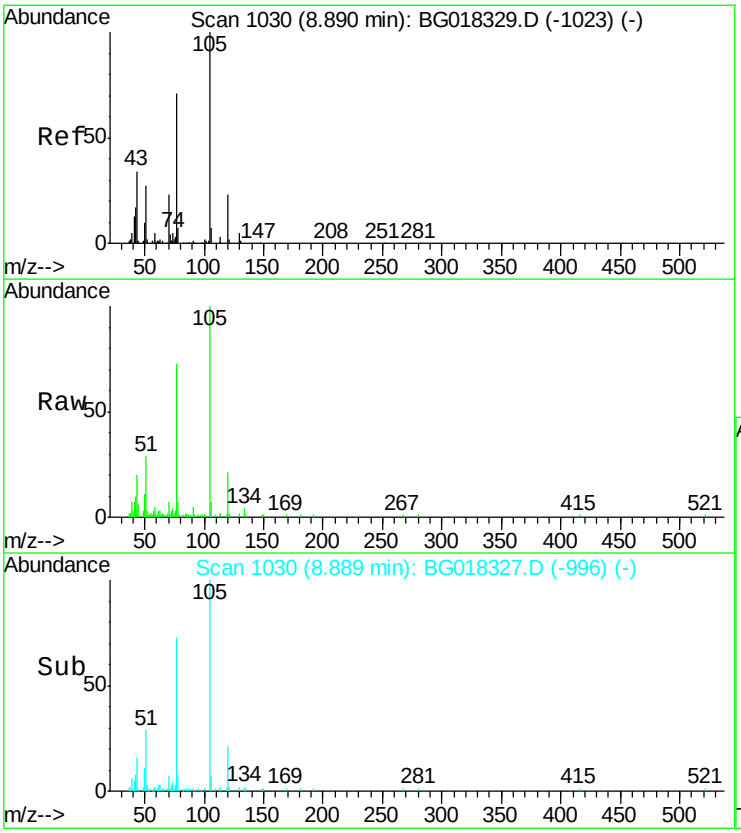

#12
2,2'-oxybis(1-Chloropropane)
Concen: 4.66 ng/ul
RT: 8.60 min Scan# 981
Delta R.T. -0.01 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion: 45 Resp: 45808

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 45 | 100 | | |
| 77 | 14.1 | 10.3 | 15.5 |
| 79 | 9.1 | 8.1 | 12.1 |

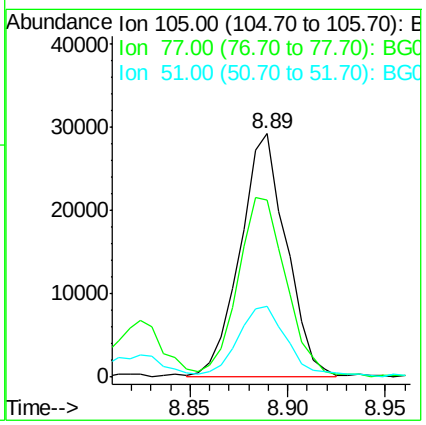


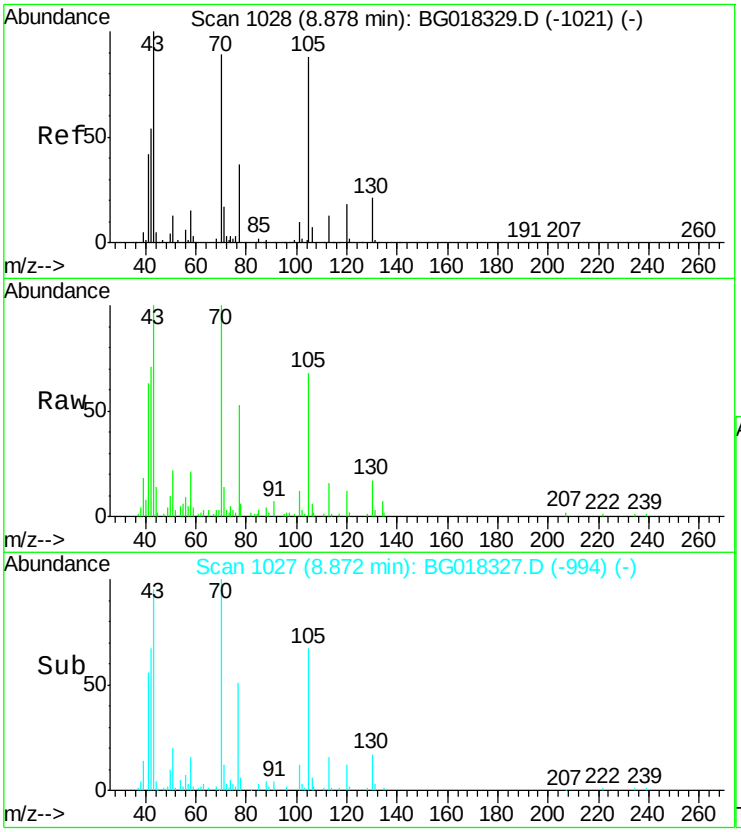




#14
Acetophenone
Concen: 5.02 ng/ul
RT: 8.89 min Scan# 1030
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion:105 Resp: 47987

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 77 | 72.5 | 61.7 | 92.5 |
| 51 | 29.2 | 24.0 | 36.0 |



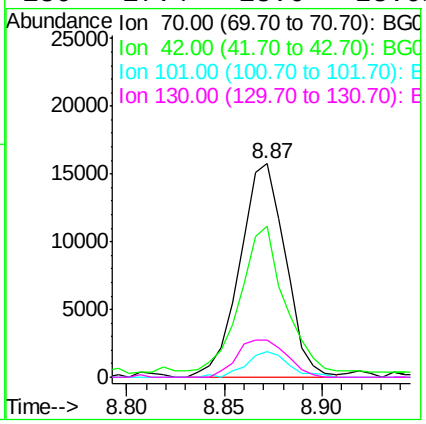


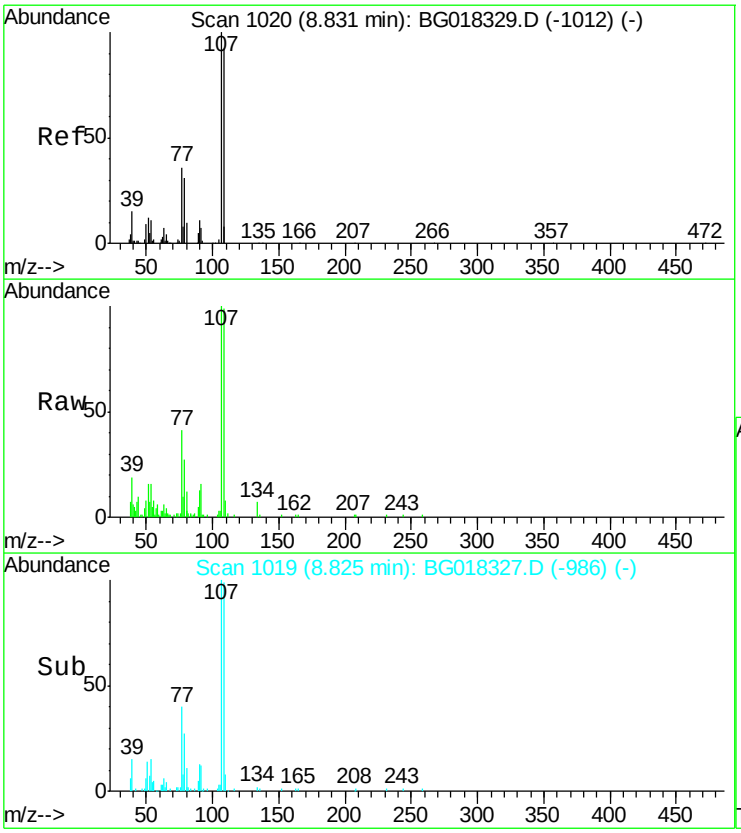

#15
N-Nitroso-di-n-propylamine
Concen: 4.51 ng/ul
RT: 8.87 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion: 70 Resp: 25495

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 70 | 100 | | |
| 42 | 70.5 | 49.8 | 74.8 |
| 101 | 11.8 | 8.6 | 12.8 |
| 130 | 17.4 | 18.6 | 28.0# |

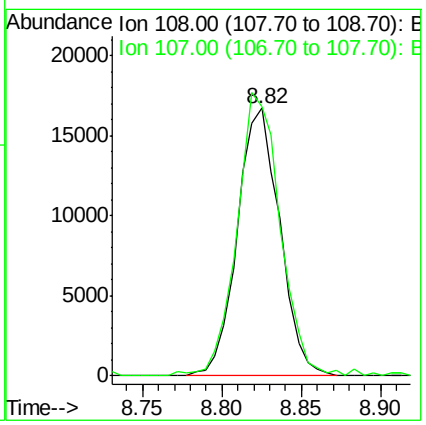


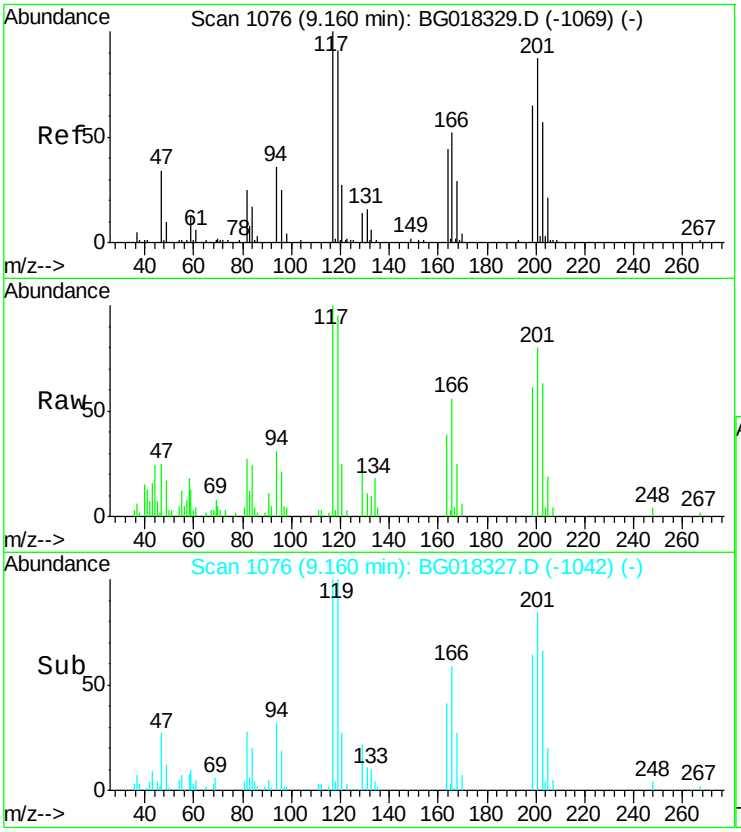




#16
4-Methylphenol
Concen: 4.59 ng/ul
RT: 8.82 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion:108 Resp: 30987

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 100.8 | 86.9 | 130.3 |



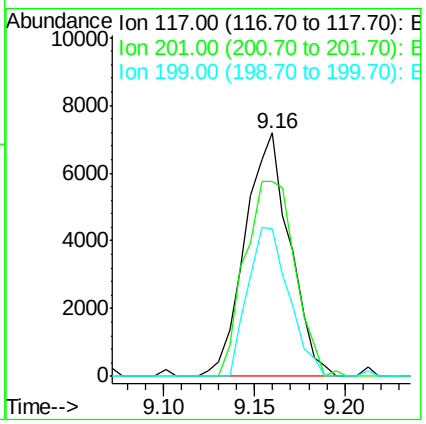


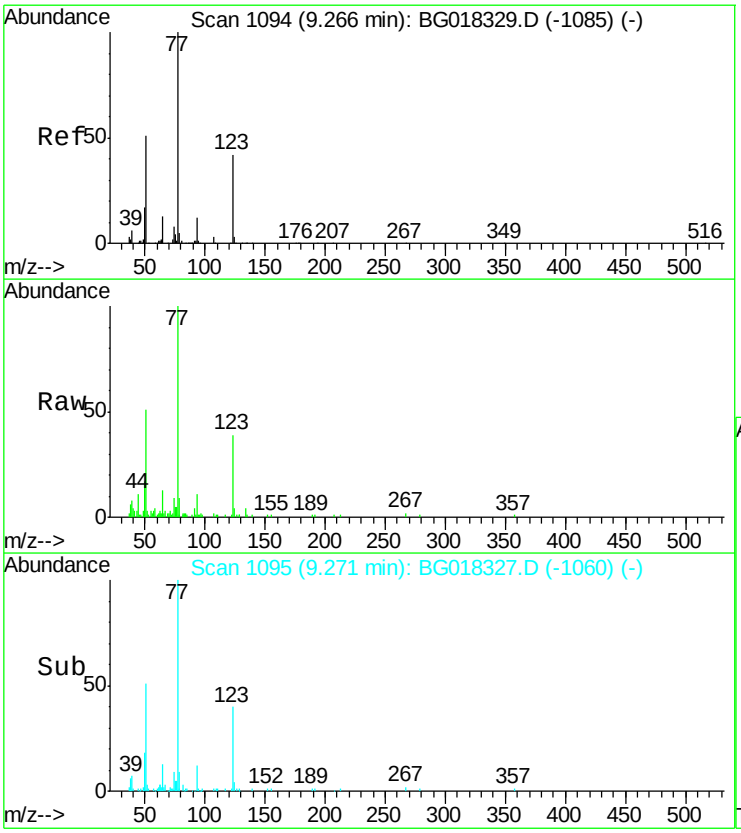

#17
Hexachloroethane
Concen: 4.60 ng/ul
RT: 9.16 min Scan# 1076
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion:117 Resp: 12397

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 201 | 80.0 | 70.4 | 105.6 |
| 199 | 60.8 | 50.6 | 75.8 |

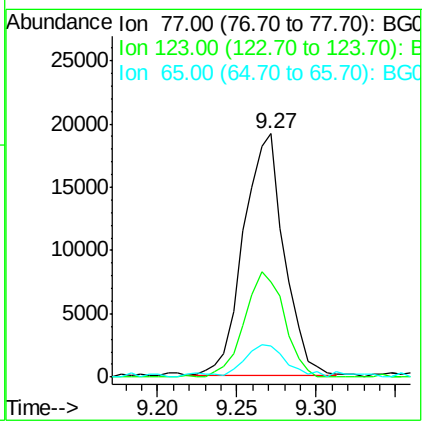


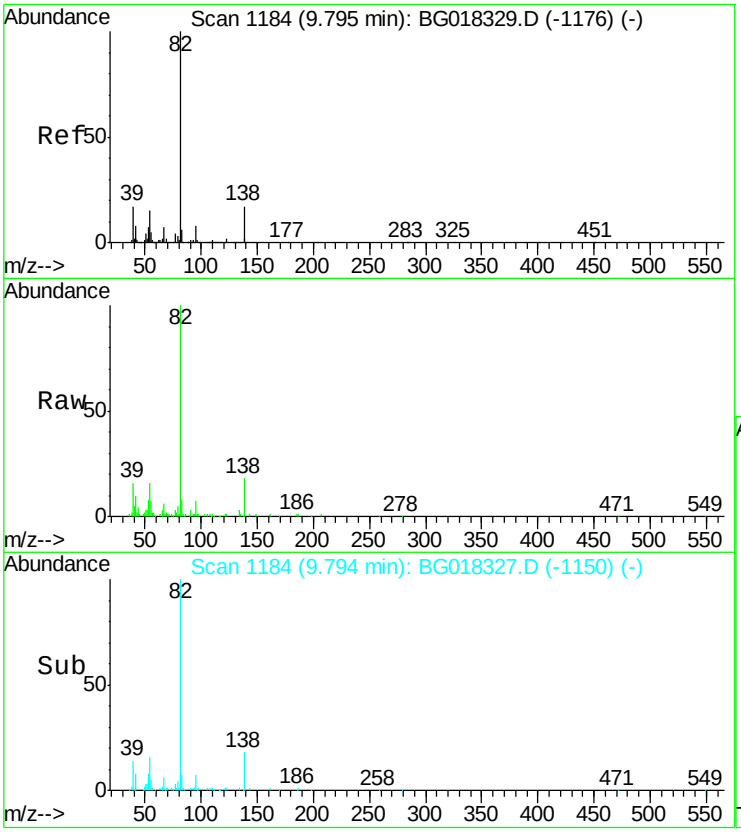




#20
Nitrobenzene
Concen: 4.44 ng/ul
RT: 9.27 min Scan# 1095
Delta R.T. 0.01 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion: 77 Resp: 33975

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 123 | 39.3 | 33.7 | 50.5 |
| 65 | 12.8 | 10.5 | 15.7 |



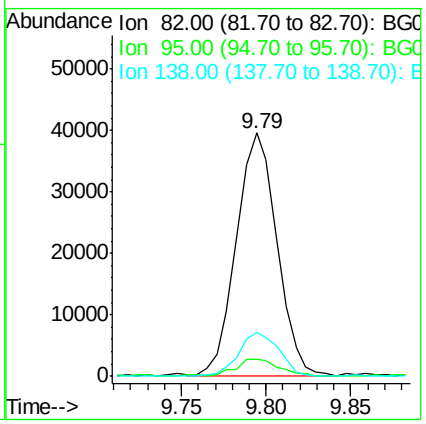


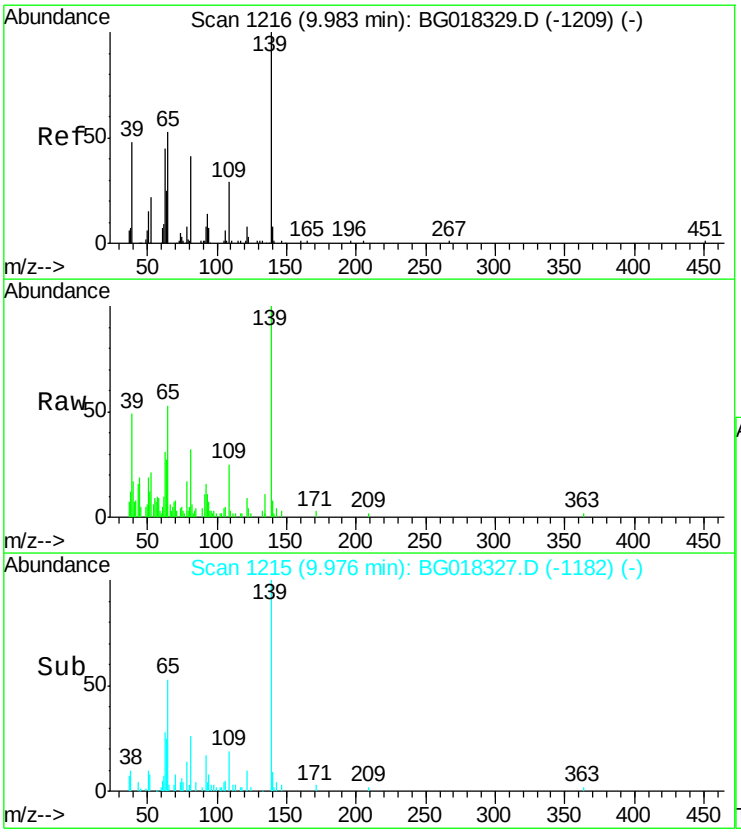

#21
Isophorone
Concen: 4.47 ng/ul
RT: 9.79 min Scan# 1184
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion: 82 Resp: 66661

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 95 | 7.0 | 6.3 | 9.5 |
| 138 | 18.3 | 13.3 | 19.9 |

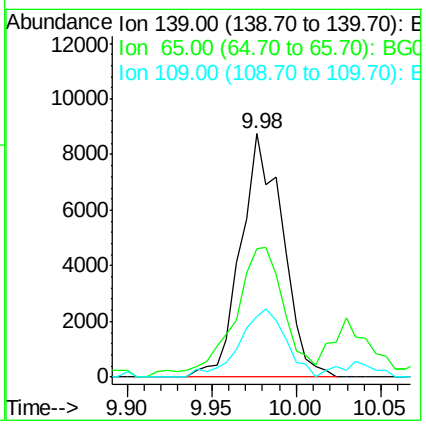


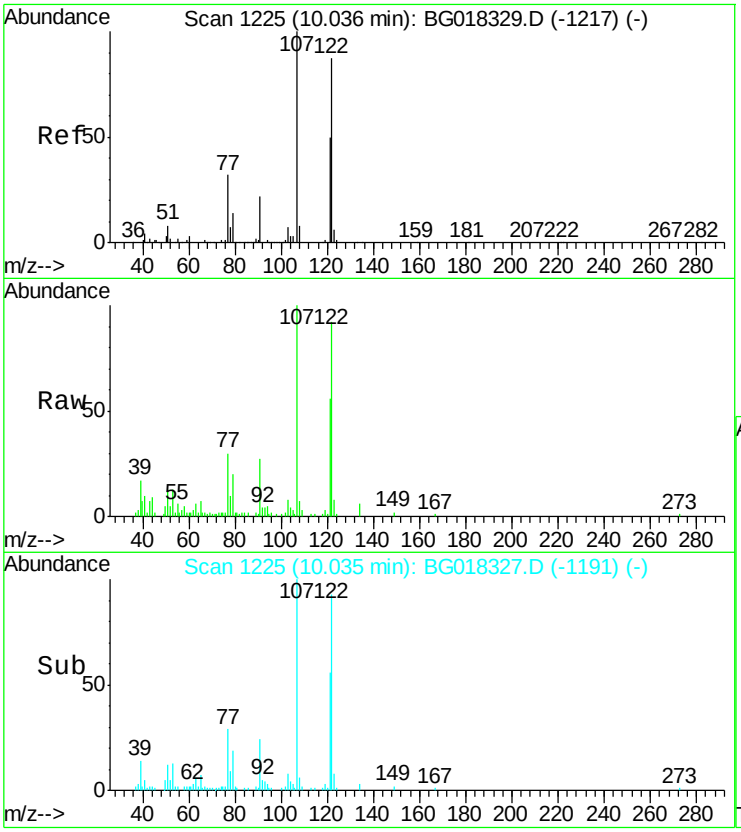




#23
2-Nitrophenol
Concen: 4.52 ng/ul
RT: 9.98 min Scan# 1215
Delta R.T. -0.01 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion:139 Resp: 15025

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 139 | 100 | | |
| 65 | 52.8 | 44.3 | 66.5 |
| 109 | 24.7 | 23.9 | 35.9 |



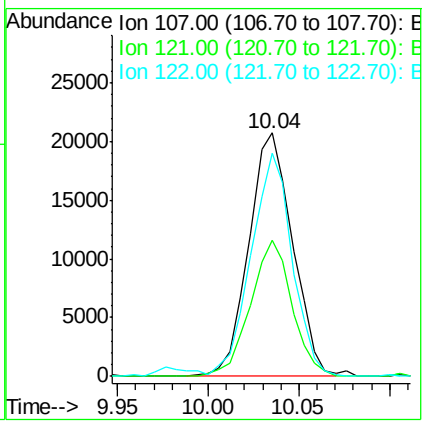


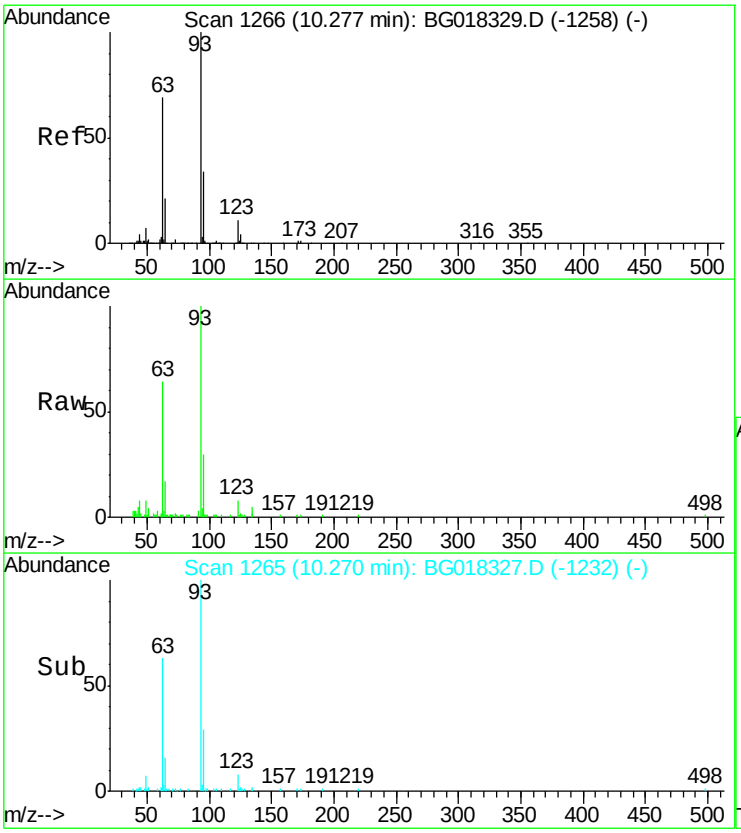

#24
2,4-Dimethylphenol
Concen: 4.44 ng/ul
RT: 10.04 min Scan# 1225
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion:107 Resp: 34785

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 121 | 55.7 | 40.5 | 60.7 |
| 122 | 91.5 | 70.9 | 106.3 |

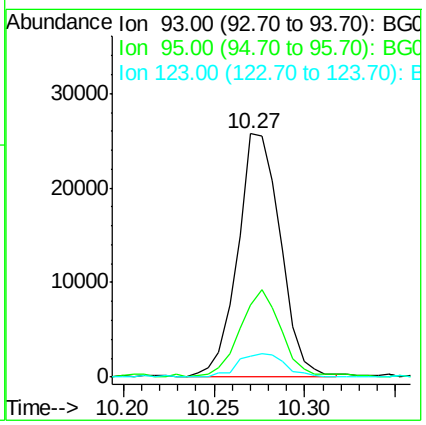


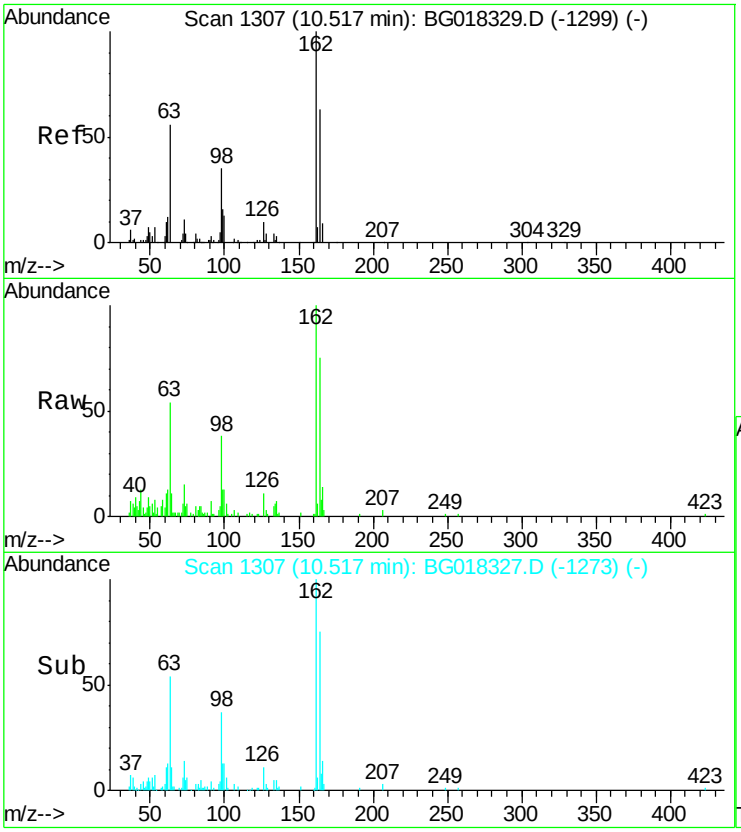




#25
Bis(2-Chloroethoxy)methane
Concen: 4.60 ng/ul
RT: 10.27 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion: 93 Resp: 42471

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 95 | 29.7 | 27.4 | 41.0 |
| 123 | 9.2 | 8.5 | 12.7 |



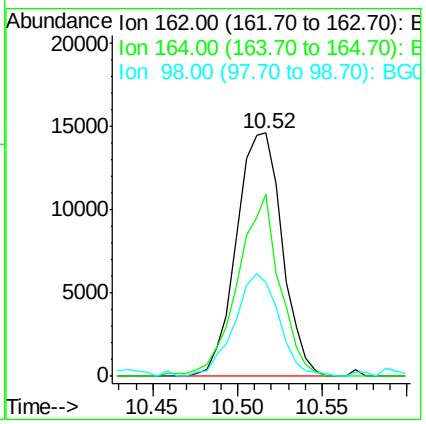


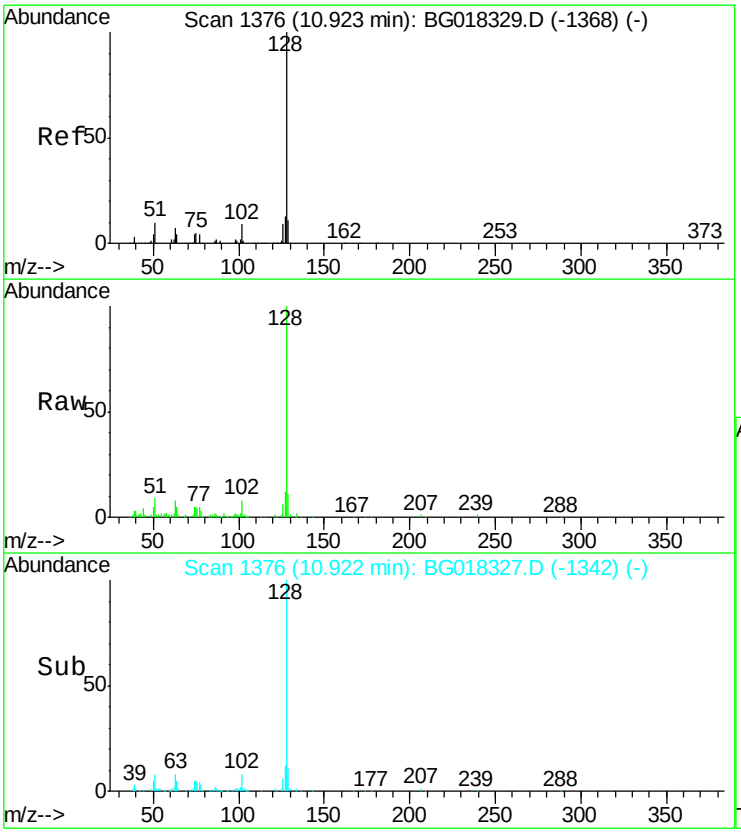

#27
2,4-Dichlorophenol
Concen: 4.44 ng/ul
RT: 10.52 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion:162 Resp: 27520

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 74.8 | 50.1 | 75.1 |
| 98 | 38.5 | 28.7 | 43.1 |

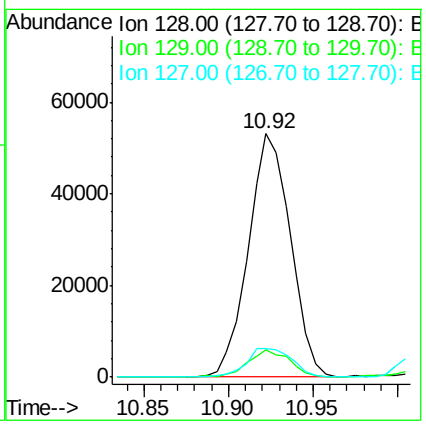


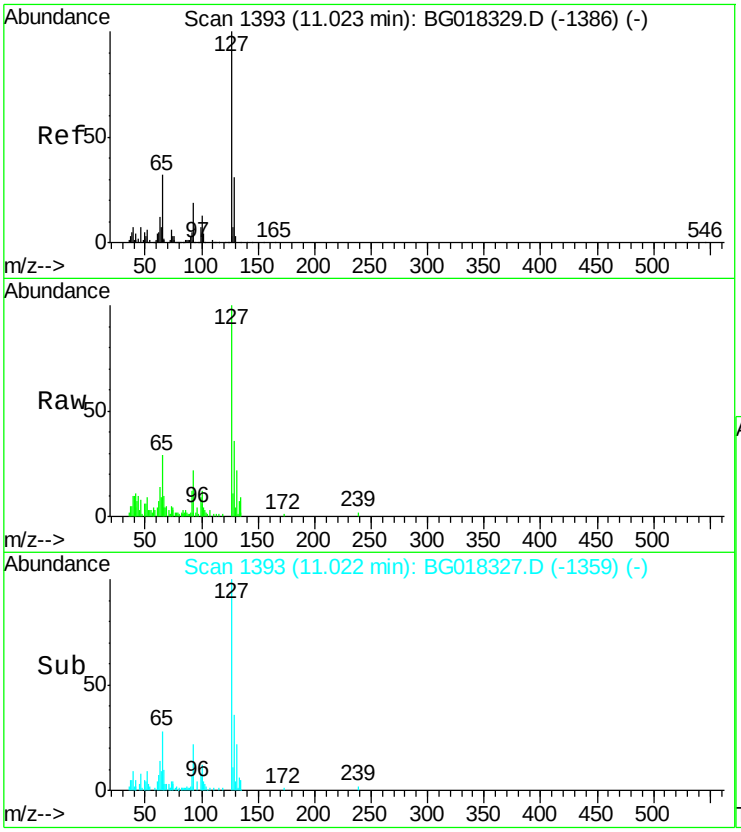




#28
Naphthalene
Concen: 4.43 ng/ul
RT: 10.92 min Scan# 1376
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion:128 Resp: 92007

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 11.1 | 8.6 | 13.0 |
| 127 | 11.7 | 10.8 | 16.2 |



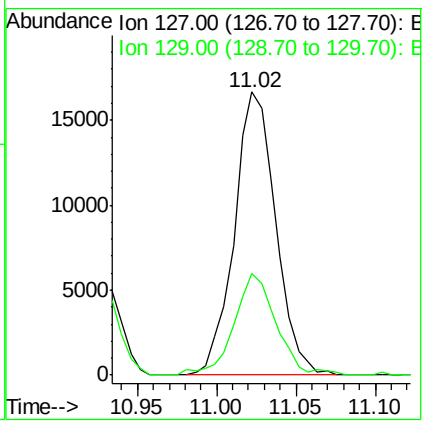


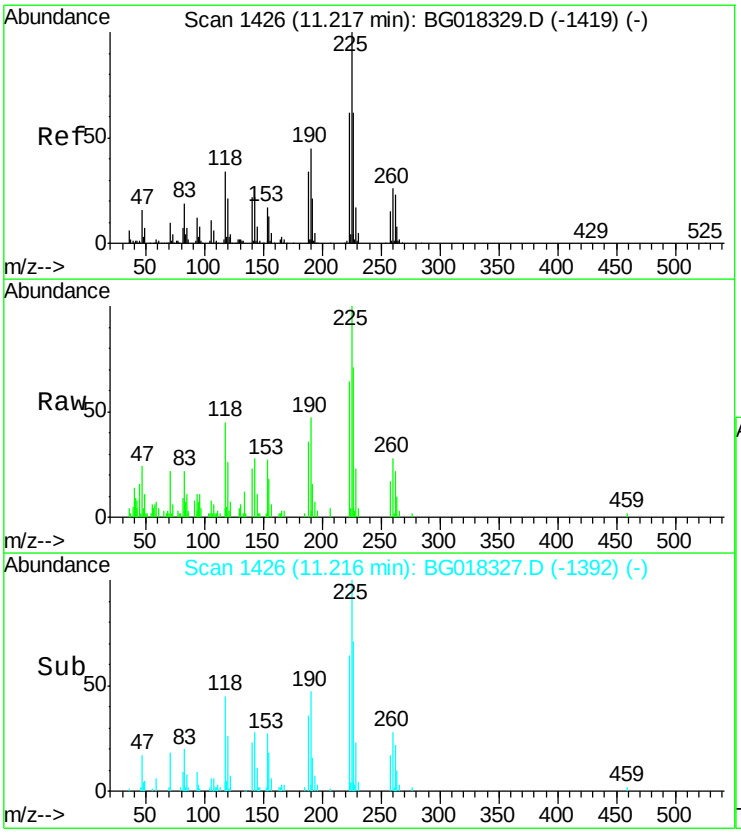

#30
4-Chloroaniline
Concen: 3.82 ng/ul
RT: 11.02 min Scan# 1393
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion:127 Resp: 30228

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 127 | 100 | | |
| 129 | 36.1 | 25.2 | 37.8 |

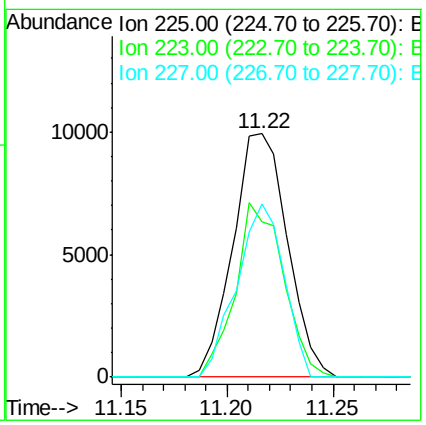


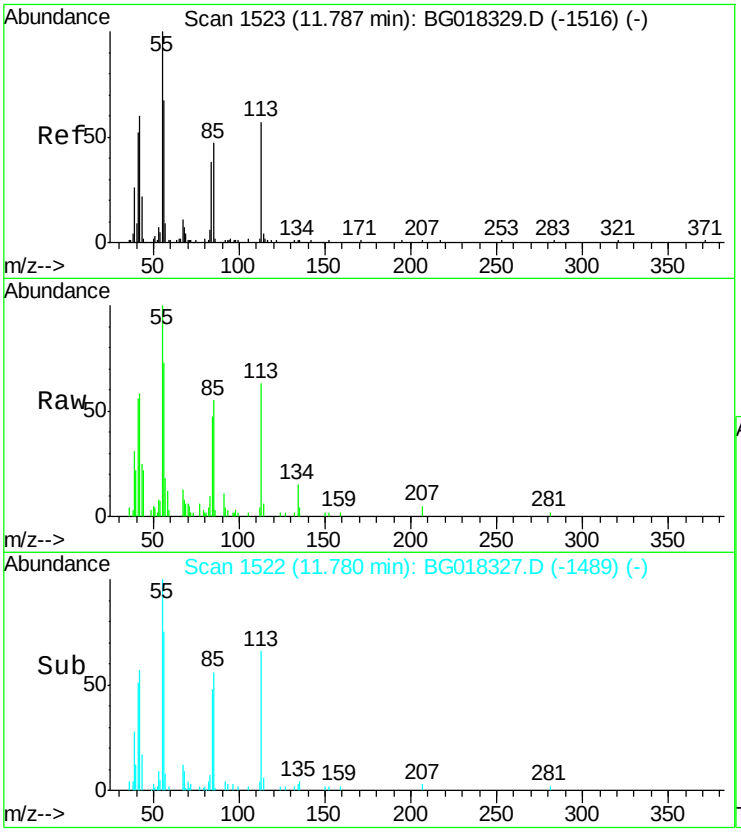




#31
Hexachlorobutadiene
Concen: 4.48 ng/ul
RT: 11.22 min Scan# 1426
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion:225 Resp: 17813

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 65.1 | 50.3 | 75.5 |
| 227 | 71.1 | 48.8 | 73.2 |



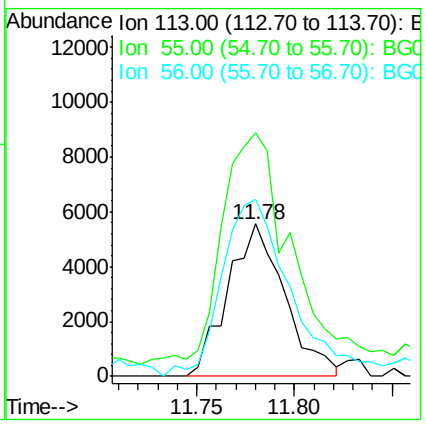


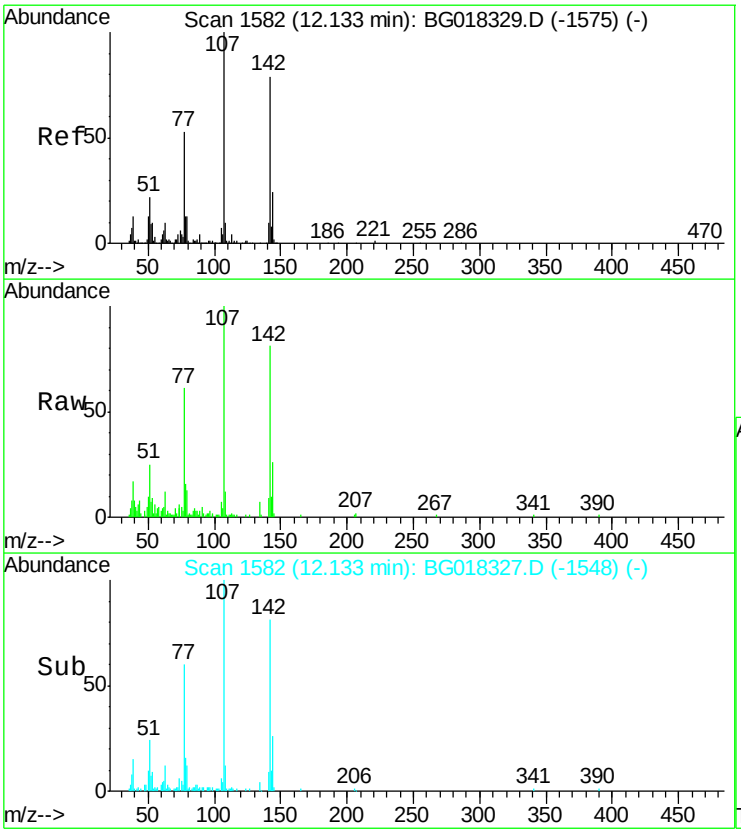

#32
Caprolactam
Concen: 4.69 ng/ul
RT: 11.78 min Scan# 1522
Delta R.T. -0.01 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion:113 Resp: 11276

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 113 | 100 | | |
| 55 | 159.6 | 146.1 | 219.1 |
| 56 | 116.3 | 96.1 | 144.1 |

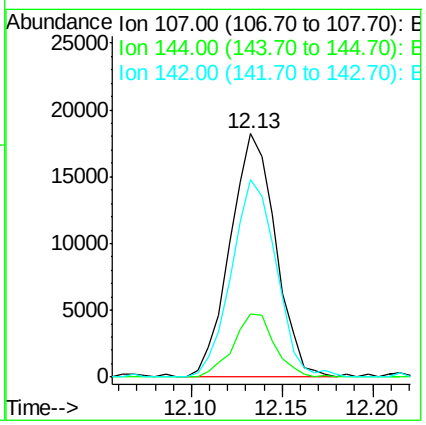


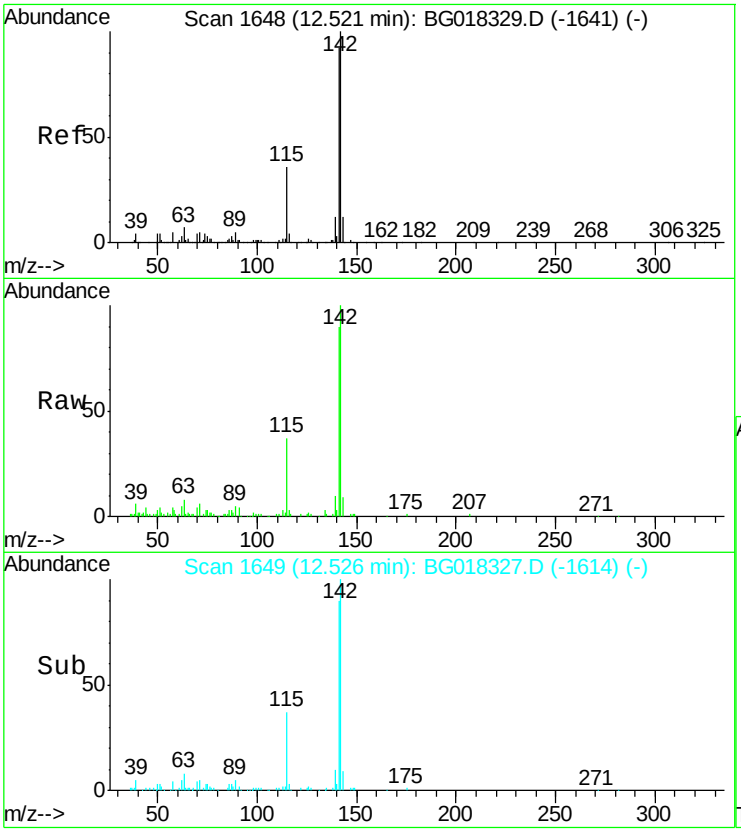




#33
4-Chloro-3-methylphenol
Concen: 4.36 ng/ul
RT: 12.13 min Scan# 1582
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion:107 Resp: 31713

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 144 | 25.8 | 18.8 | 28.2 |
| 142 | 81.4 | 63.0 | 94.4 |



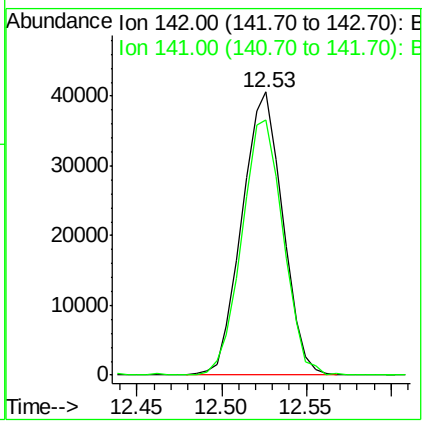


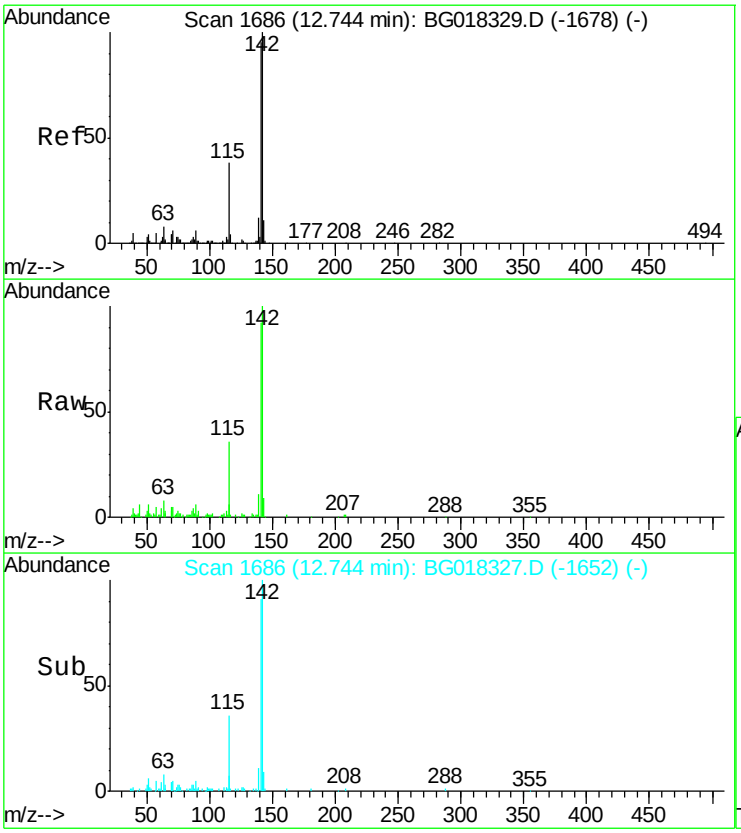

#34
2-Methylnaphthalene
Concen: 4.54 ng/ul
RT: 12.53 min Scan# 1649
Delta R.T. 0.01 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion:142 Resp: 68200

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 90.3 | 73.7 | 110.5 |

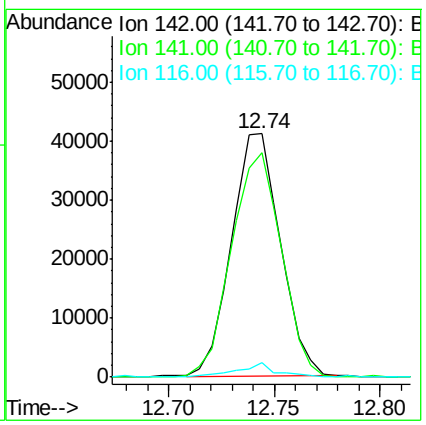


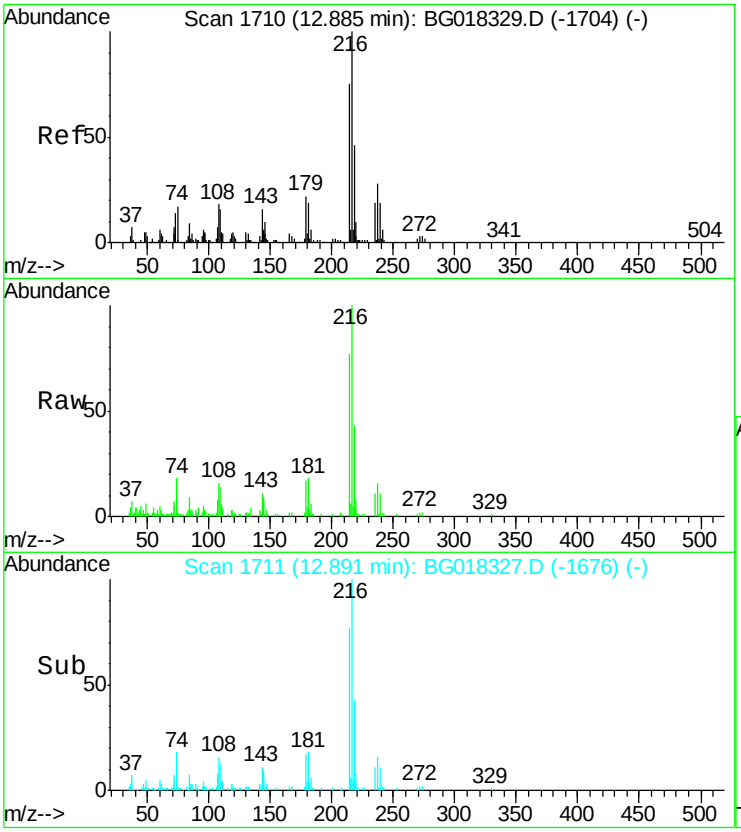




#35
1-Methylnaphthalene
Concen: 4.47 ng/ul
RT: 12.74 min Scan# 1686
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion:142 Resp: 65864

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 92.2 | 76.2 | 114.2 |
| 116 | 6.0 | 3.3 | 4.9# |



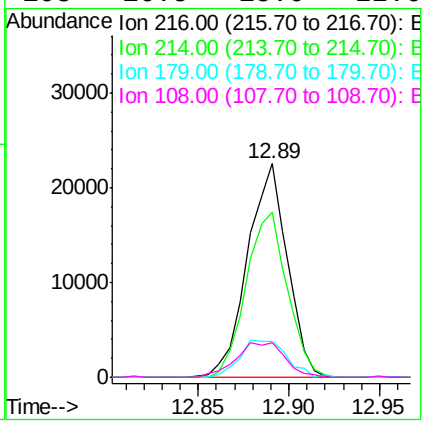


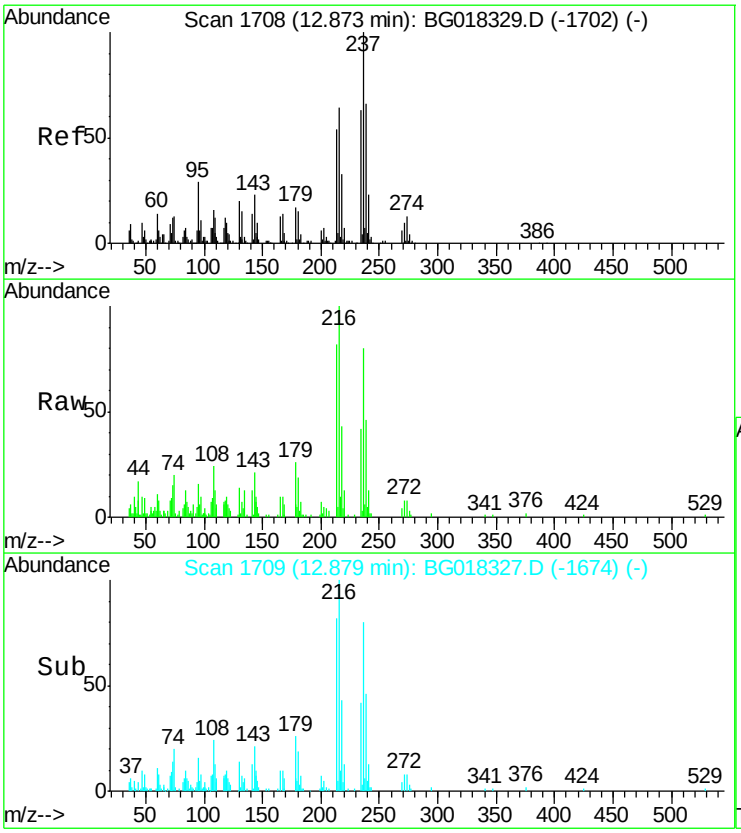

#37
1,2,4,5-Tetrachlorobenzene
Concen: 4.64 ng/ul
RT: 12.89 min Scan# 1711
Delta R.T. 0.01 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion:216 Resp: 34376

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 77.3 | 59.5 | 89.3 |
| 179 | 21.4 | 17.7 | 26.5 |
| 108 | 16.5 | 15.0 | 22.6 |

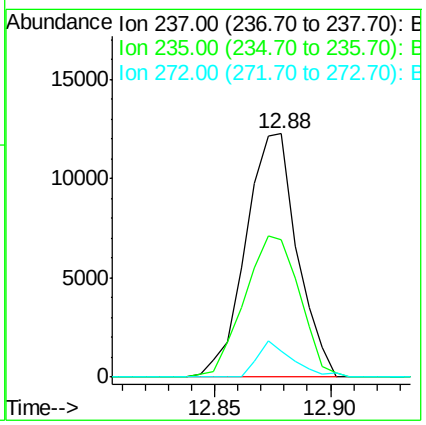


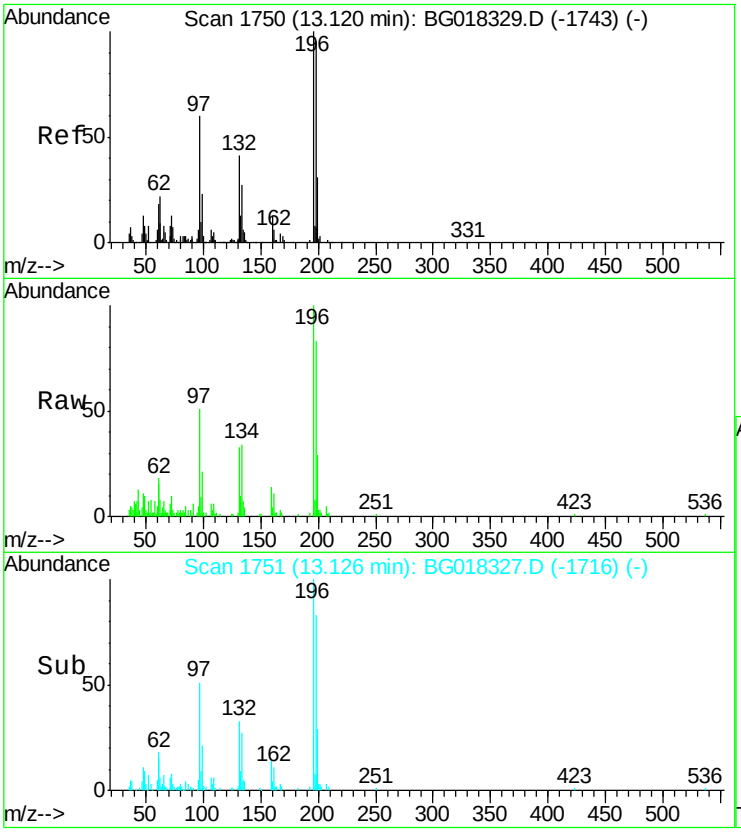




#38
Hexachlorocyclopentadiene
Concen: 4.38 ng/ul
RT: 12.88 min Scan# 1709
Delta R.T. 0.01 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion:237 Resp: 19049

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 237 | 100 | | |
| 235 | 56.3 | 47.6 | 71.4 |
| 272 | 10.5 | 7.2 | 10.8 |



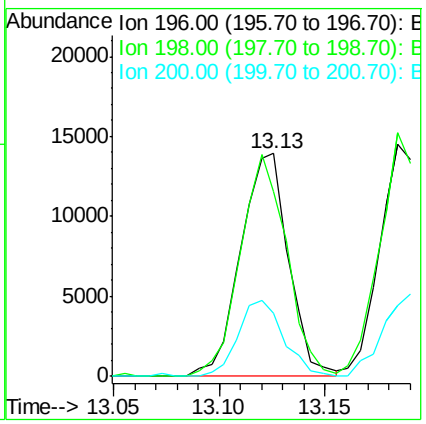


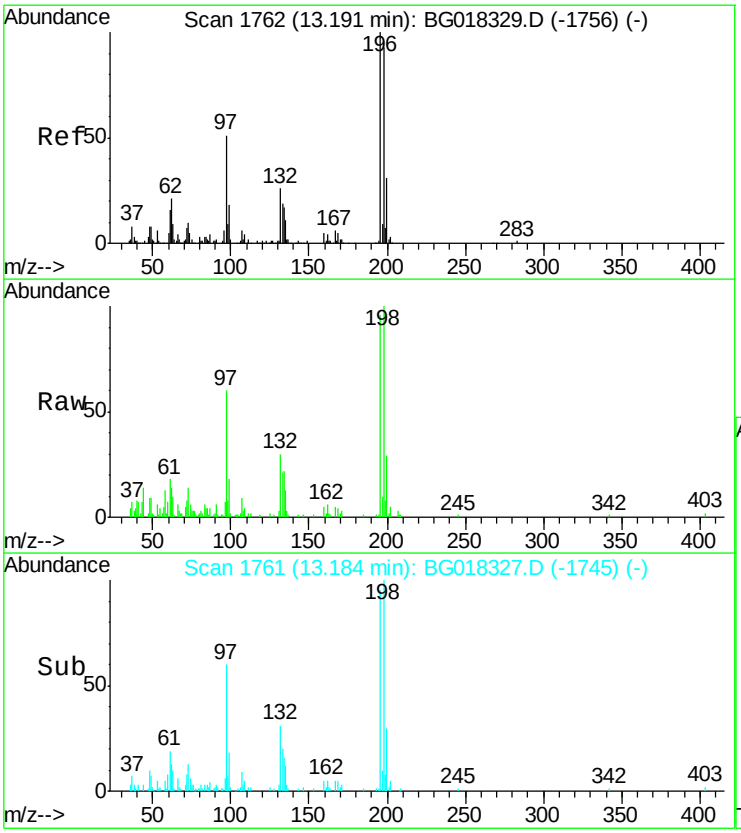

#39
2,4,6-Trichlorophenol
Concen: 4.32 ng/ul
RT: 13.13 min Scan# 1751
Delta R.T. 0.01 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion:196 Resp: 21926

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 82.8 | 75.9 | 113.9 |
| 200 | 28.5 | 24.9 | 37.3 |

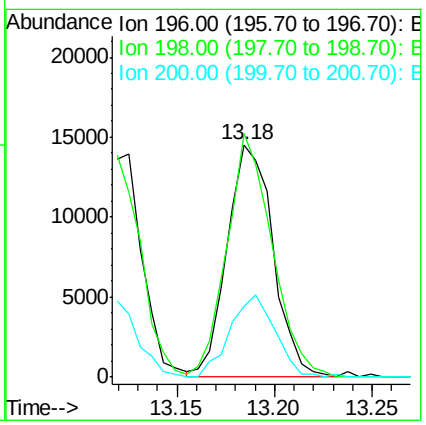


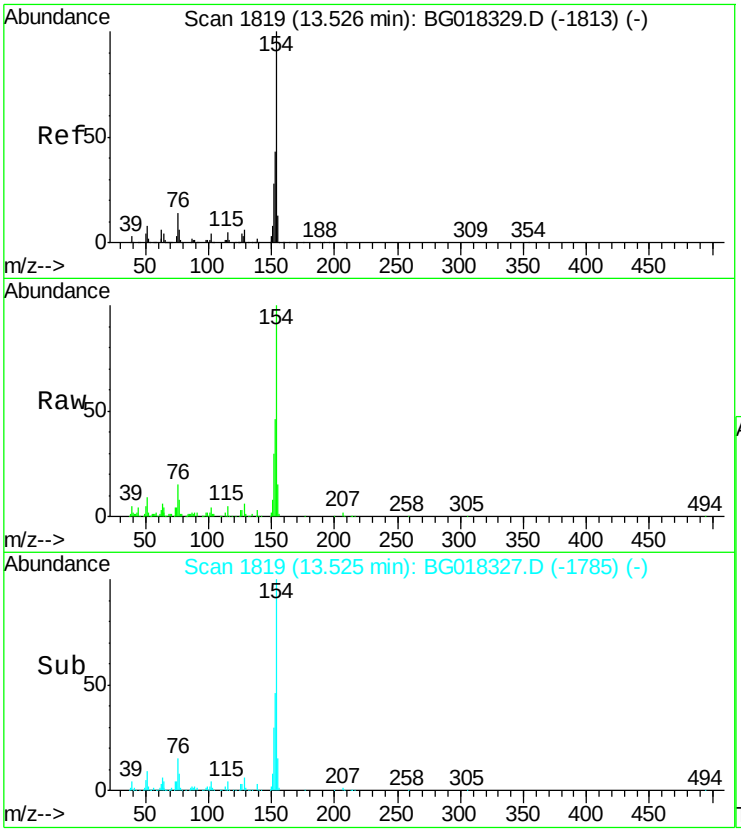




#40
2,4,5-Trichlorophenol
Concen: 4.38 ng/ul
RT: 13.18 min Scan# 1761
Delta R.T. -0.01 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion:196 Resp: 23656

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 104.7 | 74.1 | 111.1 |
| 200 | 30.7 | 24.8 | 37.2 |



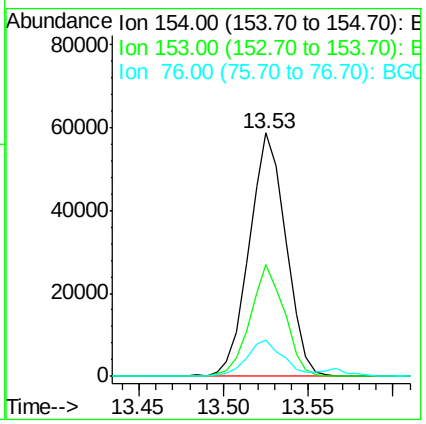


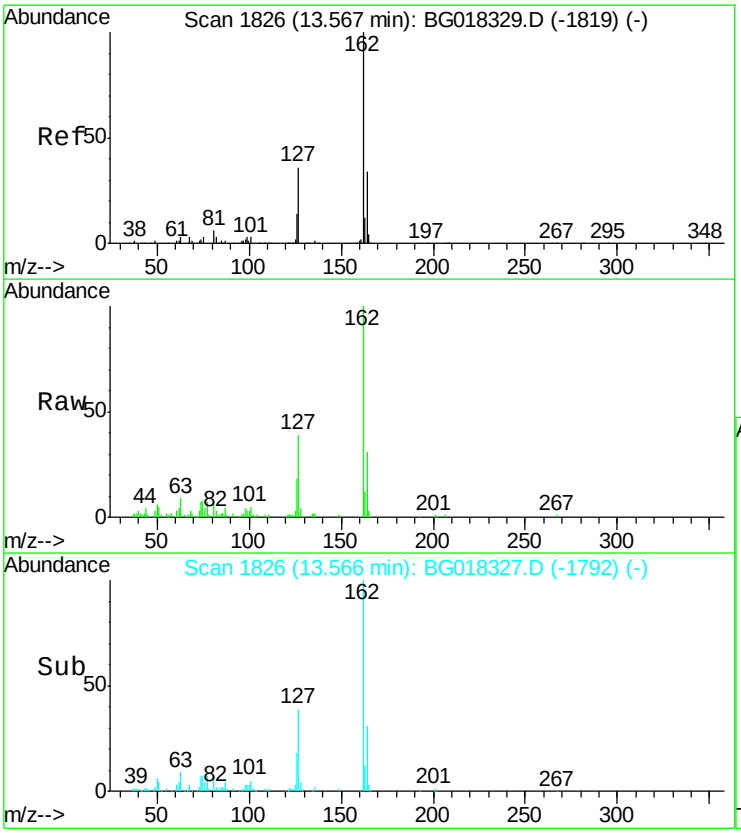

#41
1,1'-Biphenyl
Concen: 4.52 ng/ul
RT: 13.53 min Scan# 1819
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion:154 Resp: 88477

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 45.8 | 34.4 | 51.6 |
| 76 | 14.8 | 11.2 | 16.8 |

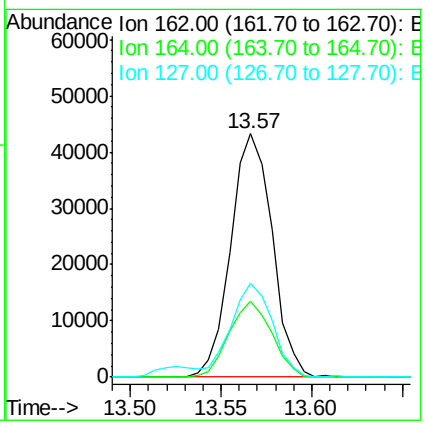


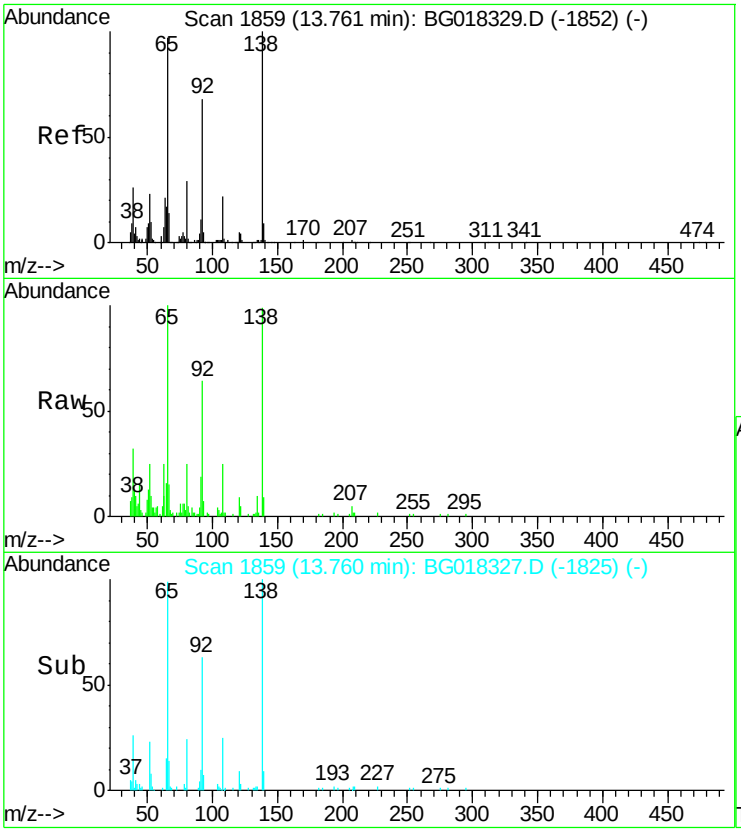




#42
2-Chloronaphthalene
Concen: 4.57 ng/ul
RT: 13.57 min Scan# 1826
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion:162 Resp: 68747

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 31.4 | 27.2 | 40.8 |
| 127 | 38.7 | 32.6 | 48.8 |



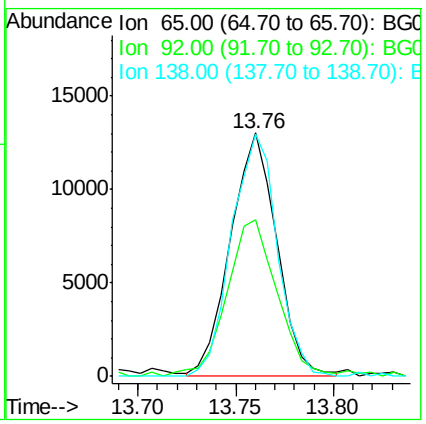


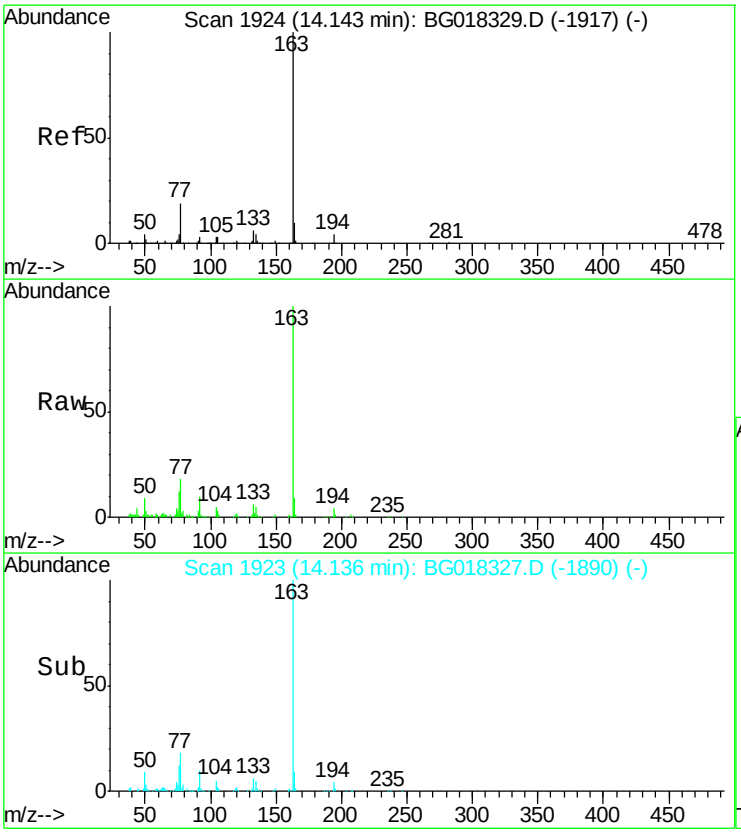

#43
2-Nitroaniline
Concen: 4.46 ng/ul
RT: 13.76 min Scan# 1859
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion: 65 Resp: 21423

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 65 | 100 | | |
| 92 | 64.2 | 56.2 | 84.2 |
| 138 | 99.3 | 81.9 | 122.9 |

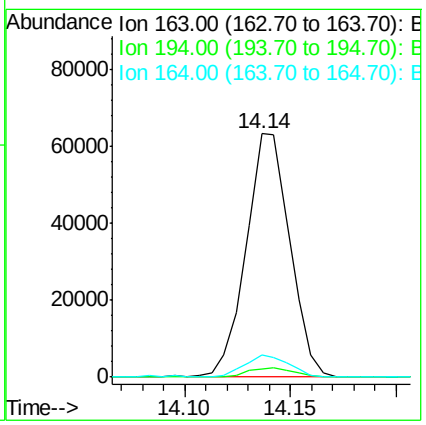


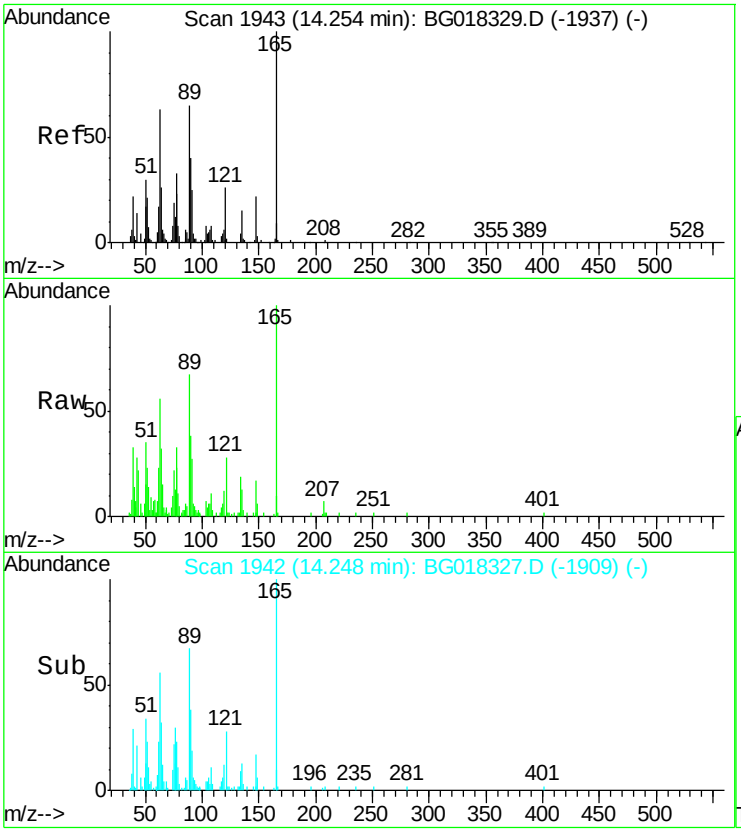




#45
Dimethylphthalate
Concen: 4.75 ng/ul
RT: 14.14 min Scan# 1923
Delta R.T. -0.01 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion:163 Resp: 91042

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 163 | 100 | | |
| 194 | 3.5 | 3.2 | 4.8 |
| 164 | 9.1 | 8.0 | 12.0 |



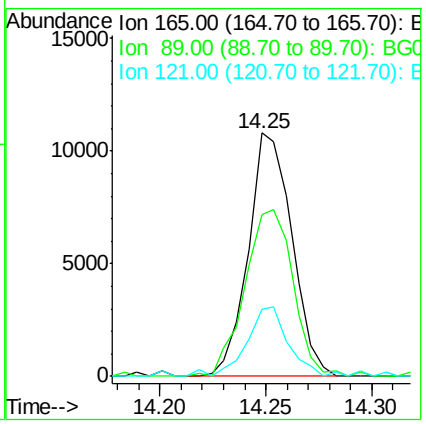


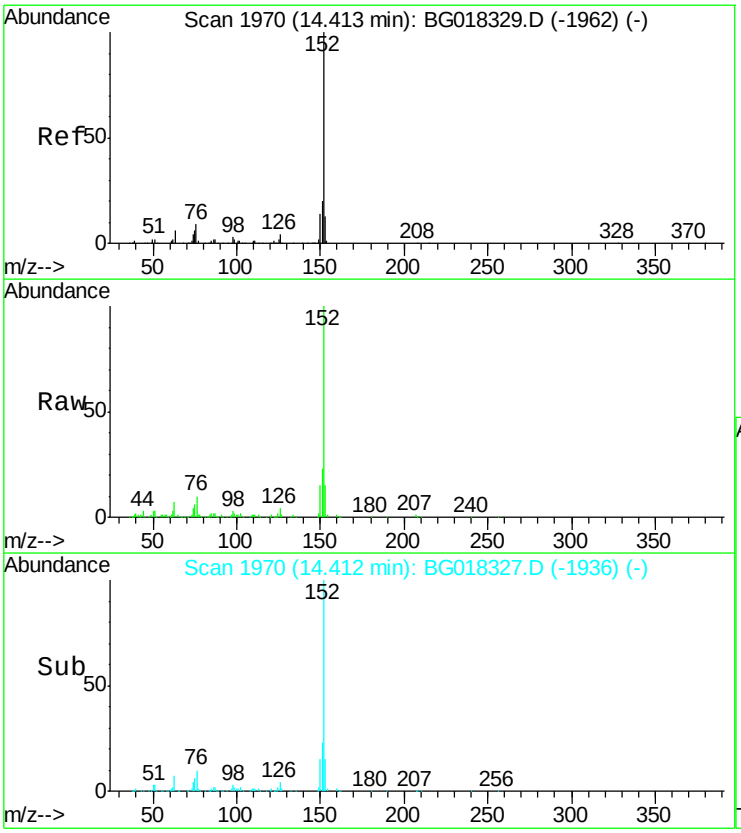

#46
2,6-Dinitrotoluene
Concen: 4.09 ng/ul
RT: 14.25 min Scan# 1942
Delta R.T. -0.01 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion:165 Resp: 15545

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 89 | 66.6 | 52.1 | 78.1 |
| 121 | 27.5 | 20.8 | 31.2 |

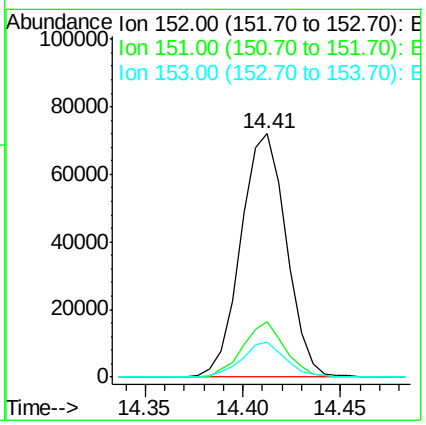


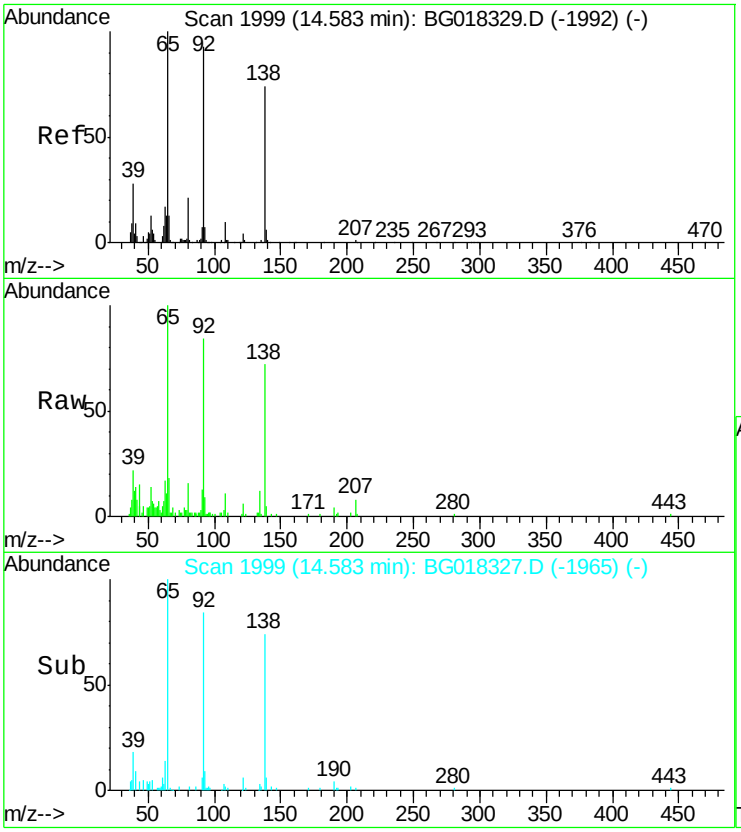




#48
Acenaphthylene
Concen: 4.66 ng/ul
RT: 14.41 min Scan# 1970
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion:152 Resp: 115576

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 22.7 | 16.0 | 24.0 |
| 153 | 14.5 | 10.6 | 16.0 |



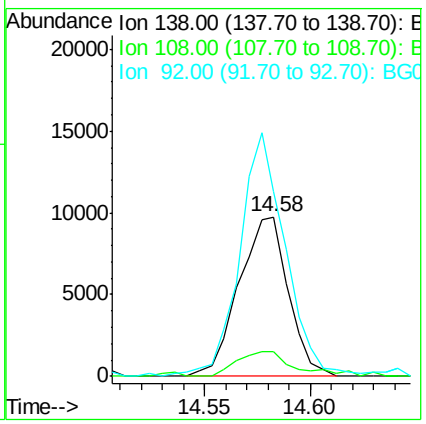


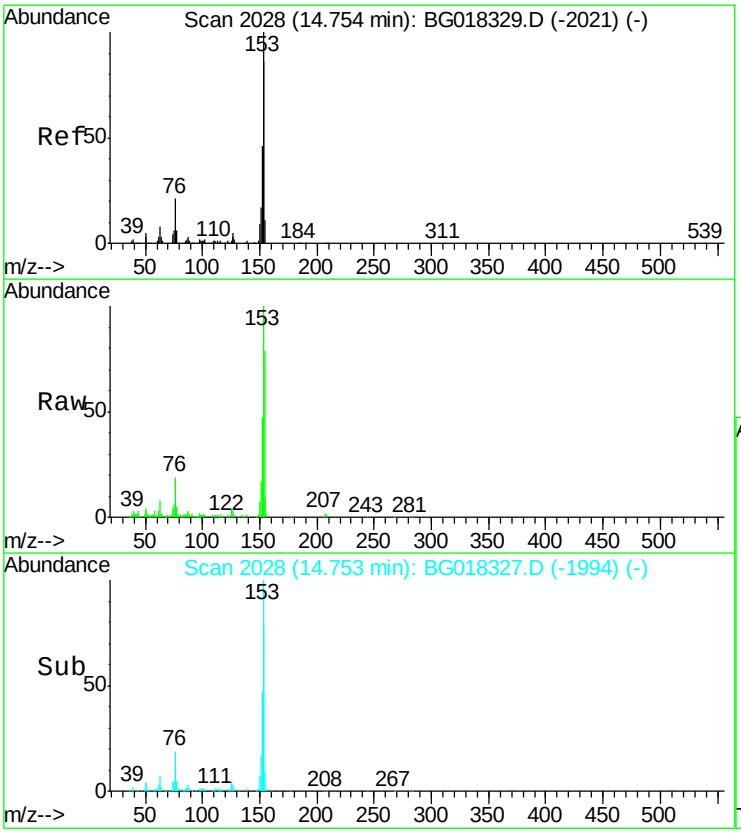

#49
3-Nitroaniline
Concen: 4.11 ng/ul
RT: 14.58 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion:138 Resp: 15805

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 108 | 15.9 | 11.0 | 16.6 |
| 92 | 115.9 | 101.1 | 151.7 |

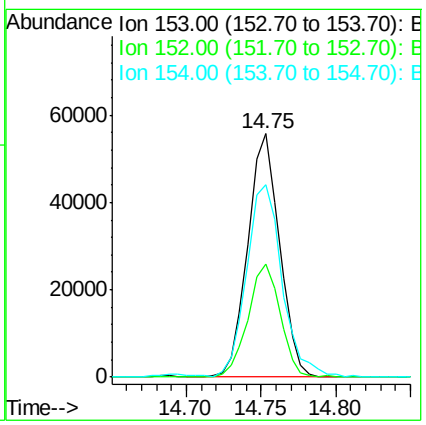


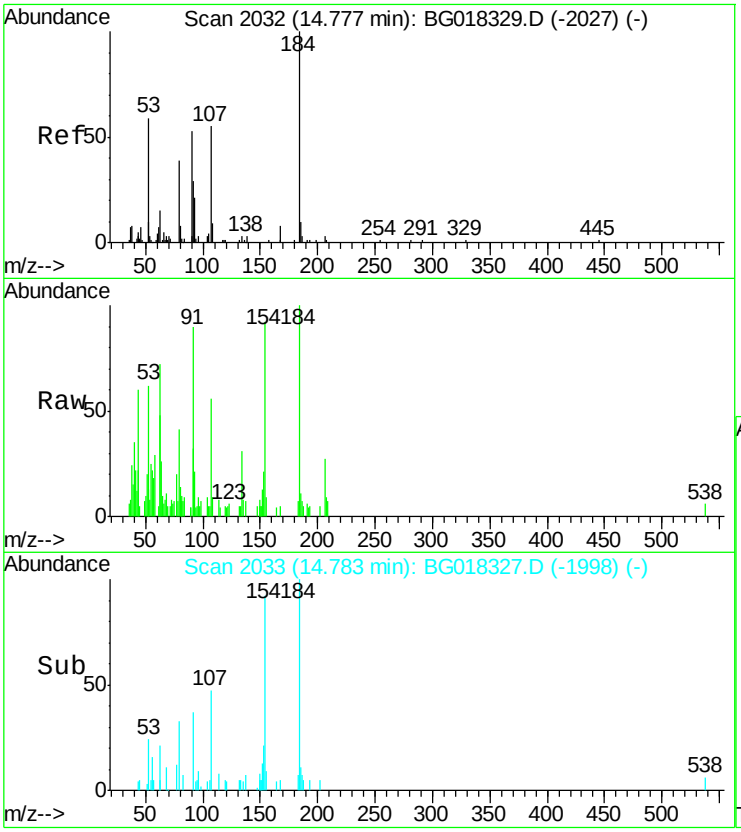




#50
Acenaphthene
Concen: 4.72 ng/ul
RT: 14.75 min Scan# 2028
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion:153 Resp: 81889

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 153 | 100 | | |
| 152 | 46.6 | 36.7 | 55.1 |
| 154 | 78.8 | 69.0 | 103.4 |



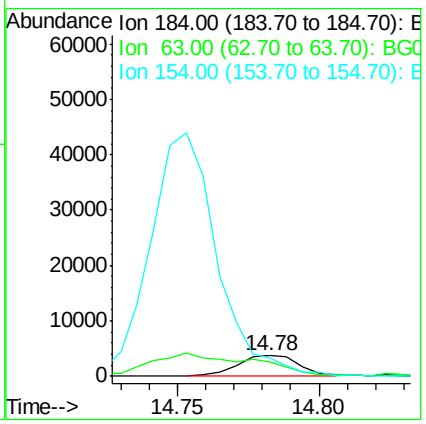


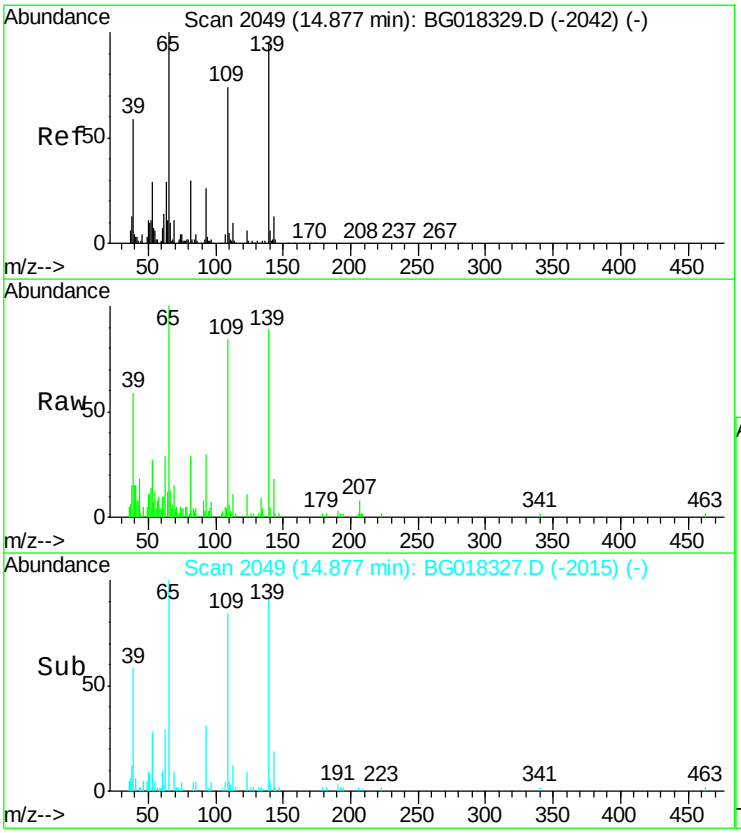

#51
2,4-Dinitrophenol
Concen: 3.45 ng/ul
RT: 14.78 min Scan# 2033
Delta R.T. 0.01 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion:184 Resp: 5736

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 184 | 100 | | |
| 63 | 72.0 | 66.2 | 99.4 |
| 154 | 91.7 | 88.6 | 132.8 |

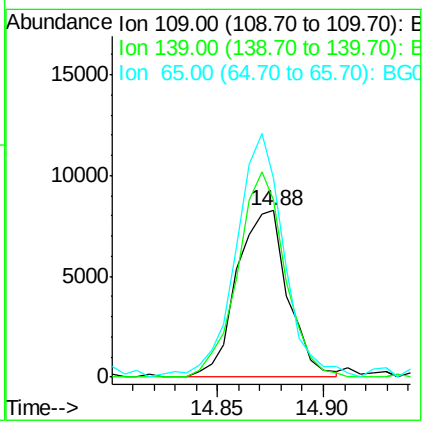


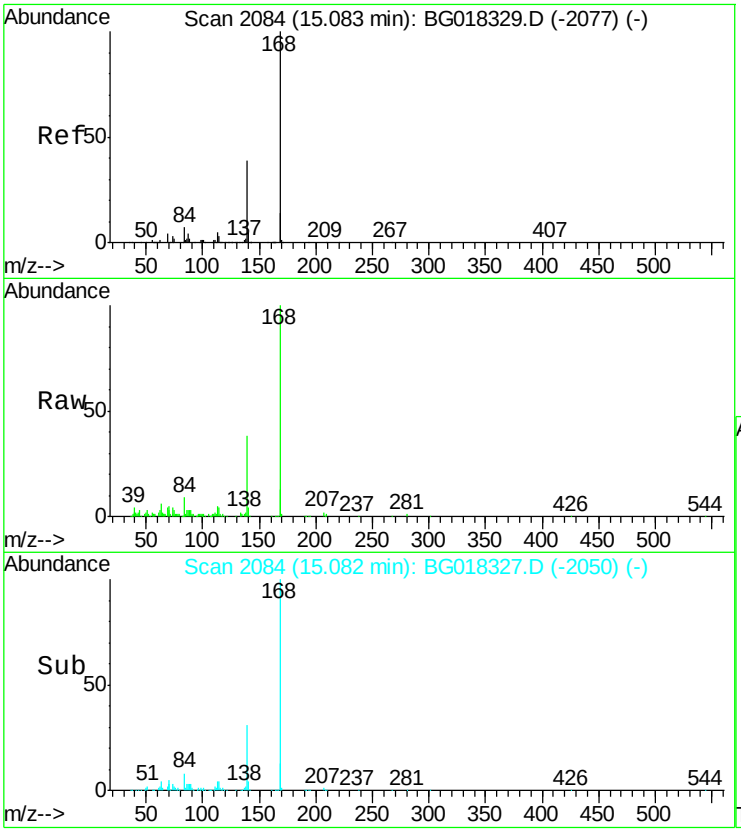




#53
4-Nitrophenol
Concen: 4.77 ng/ul
RT: 14.88 min Scan# 2049
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion:109 Resp: 13871

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 109 | 100 | | |
| 139 | 105.9 | 102.2 | 153.4 |
| 65 | 119.2 | 108.6 | 163.0 |



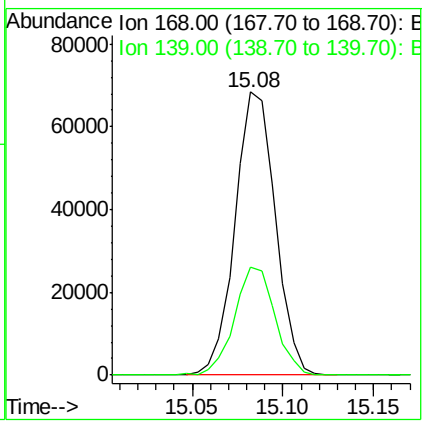


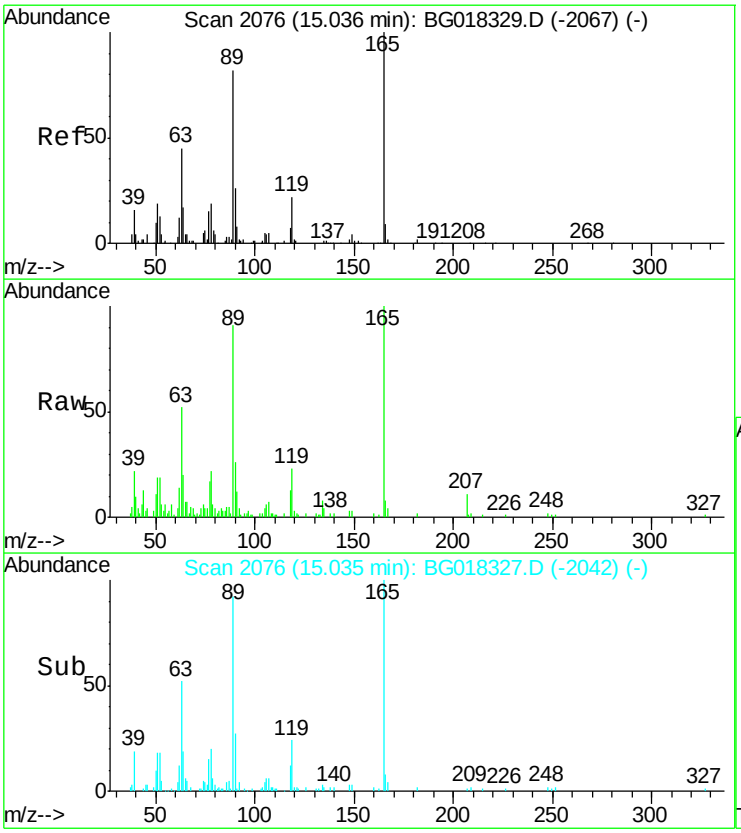

#54
Dibenzofuran
Concen: 4.66 ng/ul
RT: 15.08 min Scan# 2084
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion:168 Resp: 105777

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 139 | 38.0 | 31.4 | 47.0 |

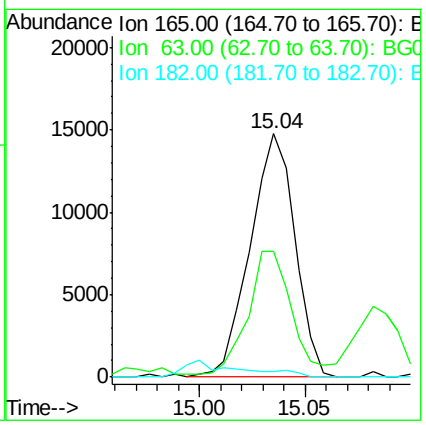


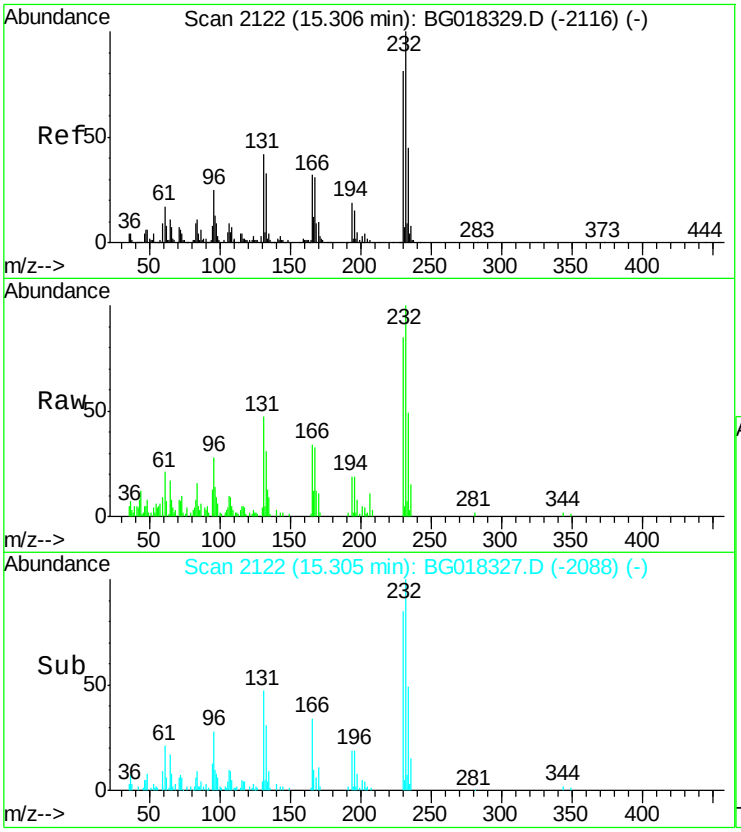




#55
2,4-Dinitrotoluene
Concen: 4.11 ng/ul
RT: 15.04 min Scan# 2076
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion:165 Resp: 21784

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 63 | 51.9 | 36.6 | 54.8 |
| 182 | 2.4 | 2.0 | 3.0 |



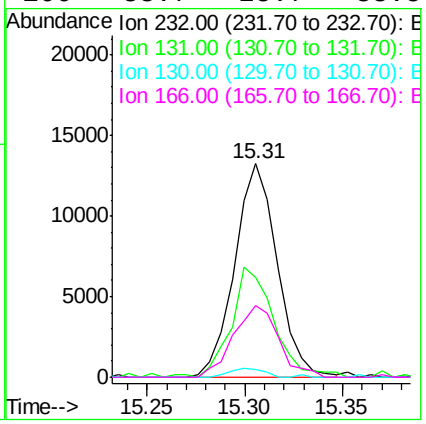


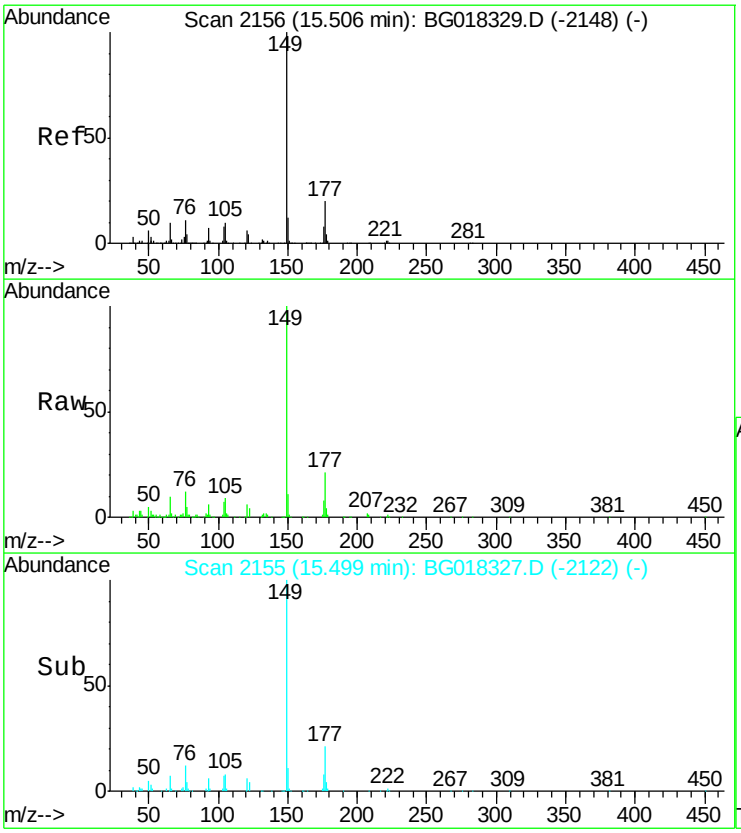

#56
2,3,4,6-Tetrachlorophenol
Concen: 4.22 ng/ul
RT: 15.31 min Scan# 2122
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion:232 Resp: 19949

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 232 | 100 | | |
| 131 | 46.7 | 33.8 | 50.8 |
| 130 | 3.7 | 2.7 | 4.1 |
| 166 | 33.7 | 25.7 | 38.5 |

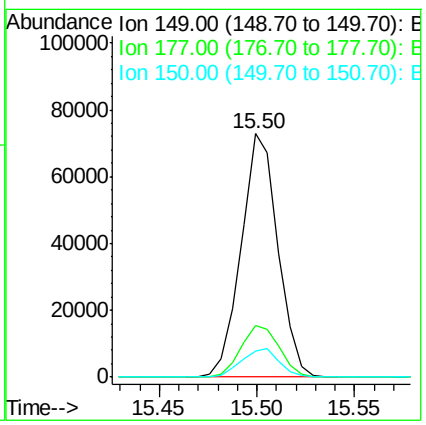


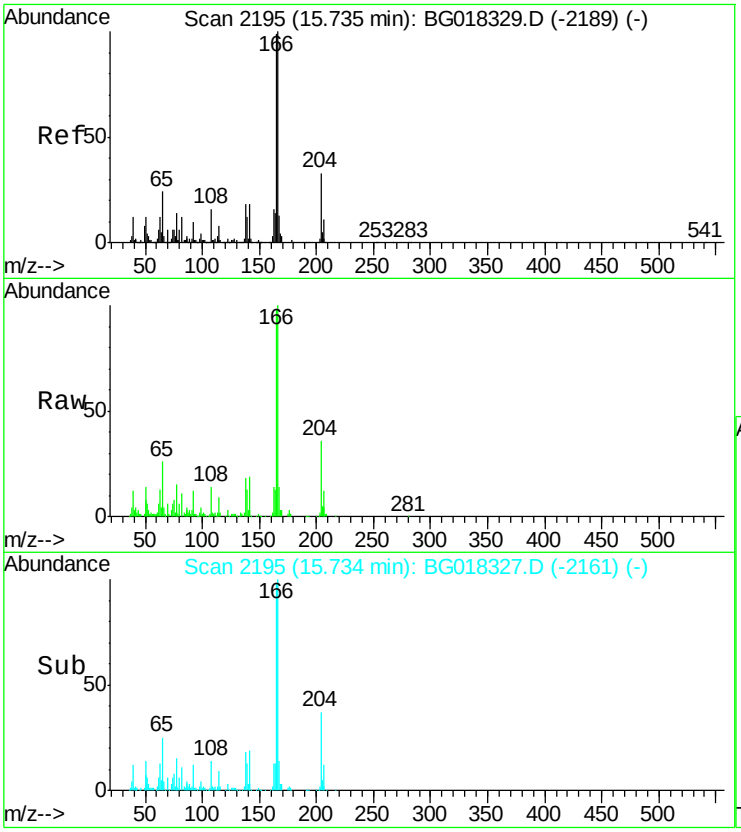




#57
Diethylphthalate
Concen: 4.64 ng/ul
RT: 15.50 min Scan# 2155
Delta R.T. -0.01 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion:149 Resp: 94850

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 177 | 21.4 | 16.3 | 24.5 |
| 150 | 10.8 | 9.3 | 13.9 |



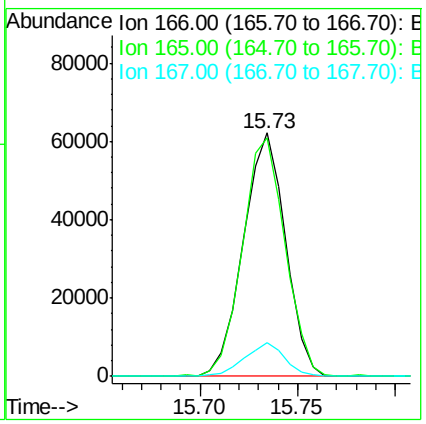


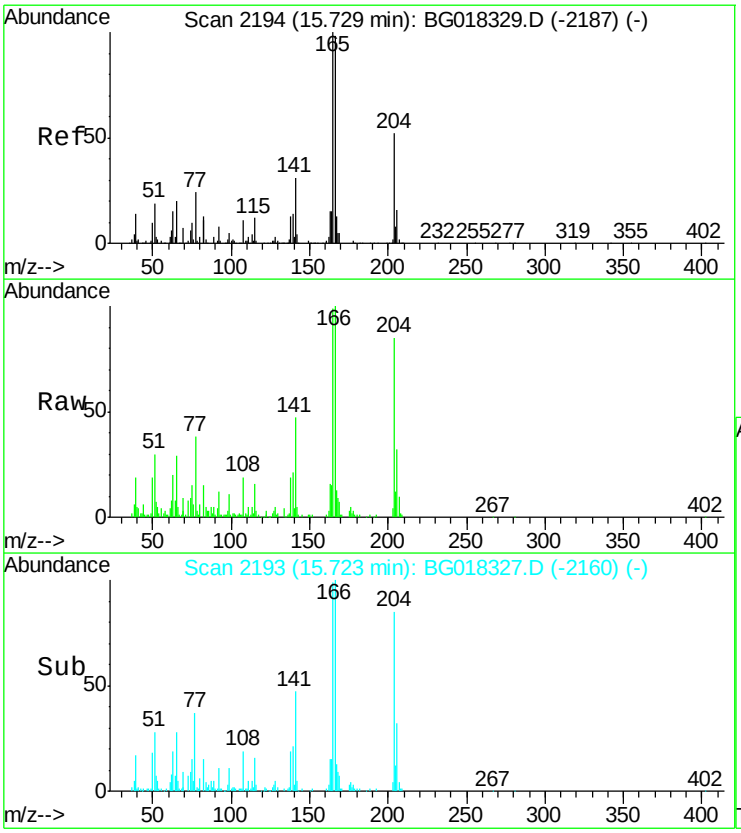

#59
Fluorene
Concen: 4.80 ng/ul
RT: 15.73 min Scan# 2195
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion:166 Resp: 92727

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 97.7 | 79.7 | 119.5 |
| 167 | 14.0 | 10.8 | 16.2 |

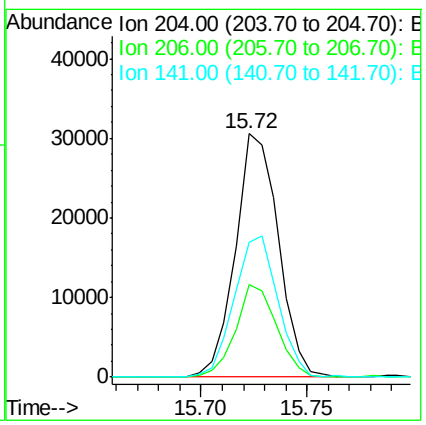


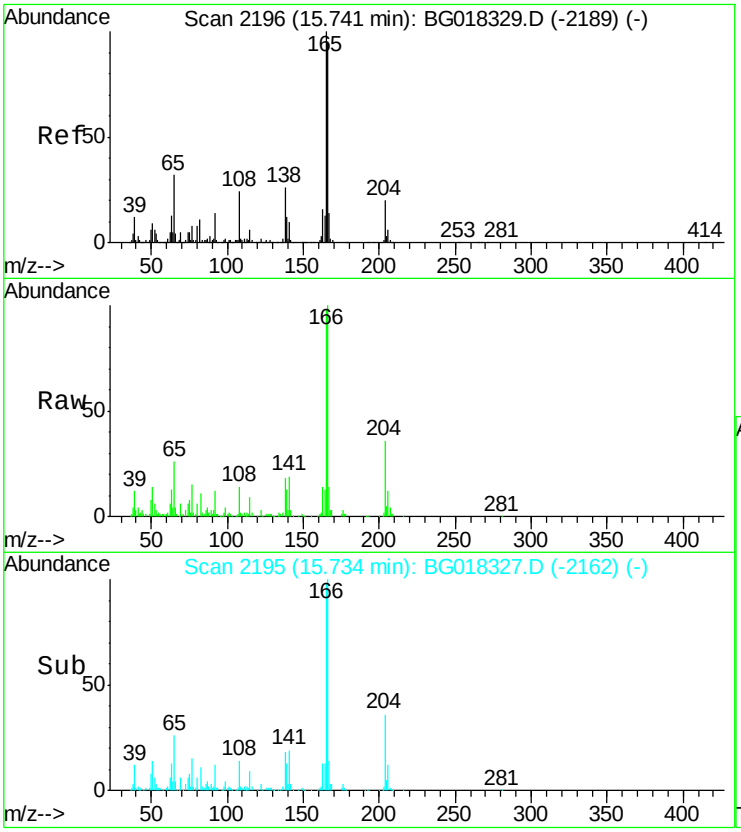




#60
4-Chlorophenyl-phenylether
Concen: 4.68 ng/ul
RT: 15.72 min Scan# 2193
Delta R.T. -0.01 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion:204 Resp: 43147

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 204 | 100 | | |
| 206 | 37.8 | 24.9 | 37.3# |
| 141 | 55.6 | 47.0 | 70.4 |



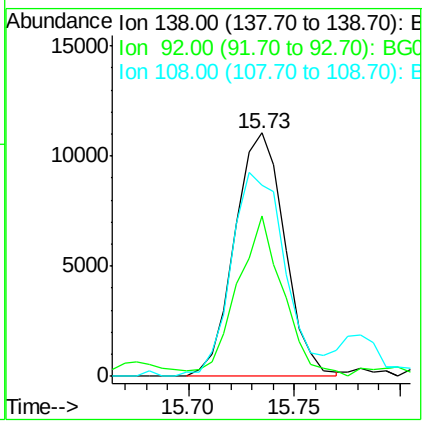


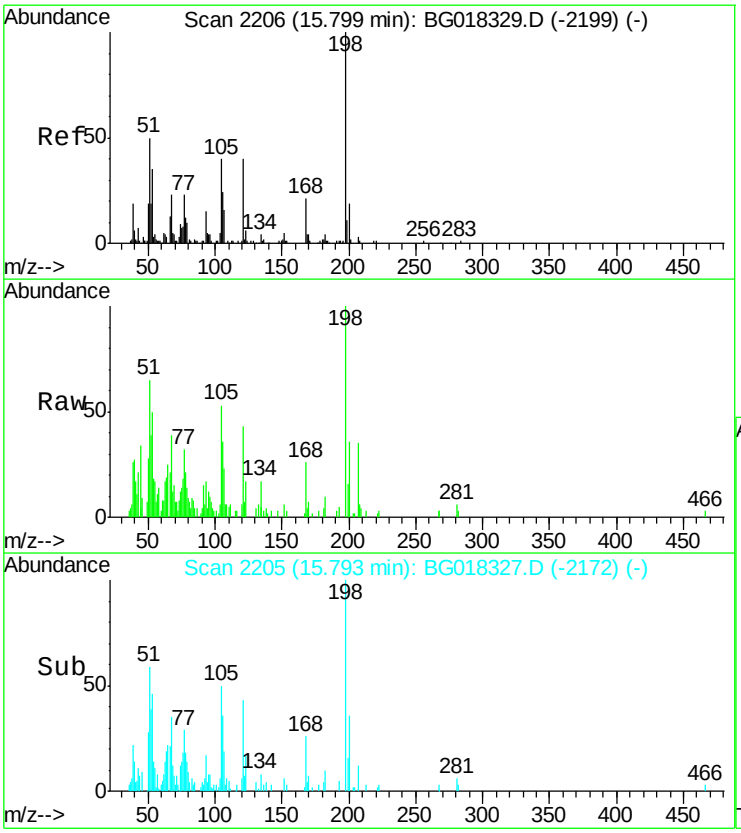

#61
4-Nitroaniline
Concen: 4.55 ng/ul
RT: 15.73 min Scan# 2195
Delta R.T. -0.01 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion:138 Resp: 18143

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 92 | 65.7 | 43.1 | 64.7# |
| 108 | 78.4 | 72.6 | 109.0 |

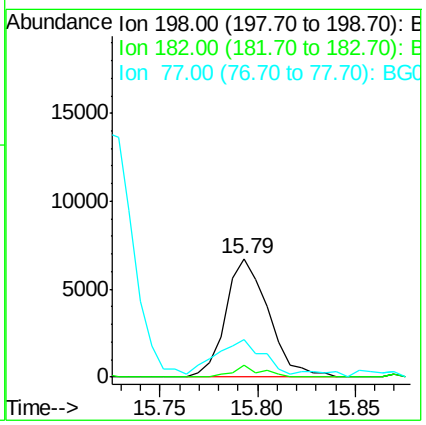


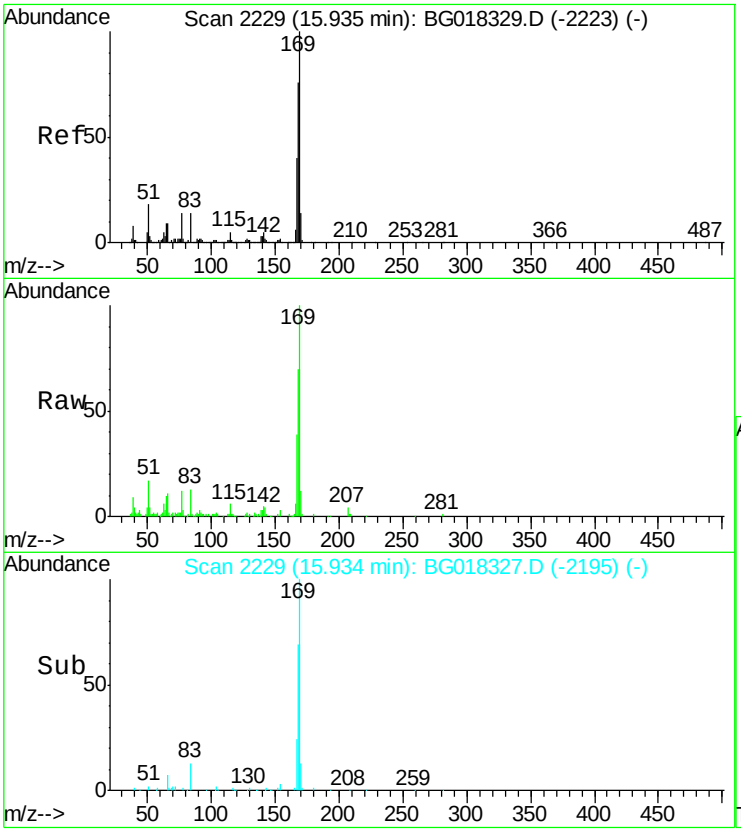




#64
4,6-Dinitro-2-methylphenol
Concen: 3.81 ng/ul
RT: 15.79 min Scan# 2205
Delta R.T. -0.01 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion:198 Resp: 10230

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 182 | 10.1 | 3.5 | 5.3# |
| 77 | 31.9 | 20.1 | 30.1# |



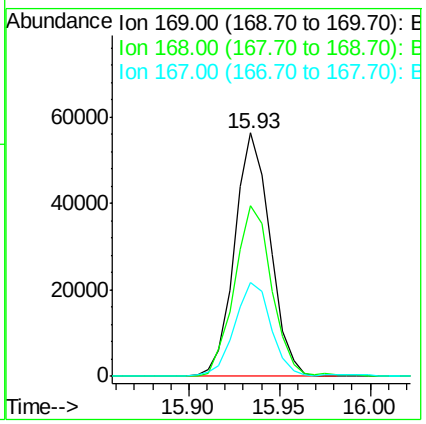


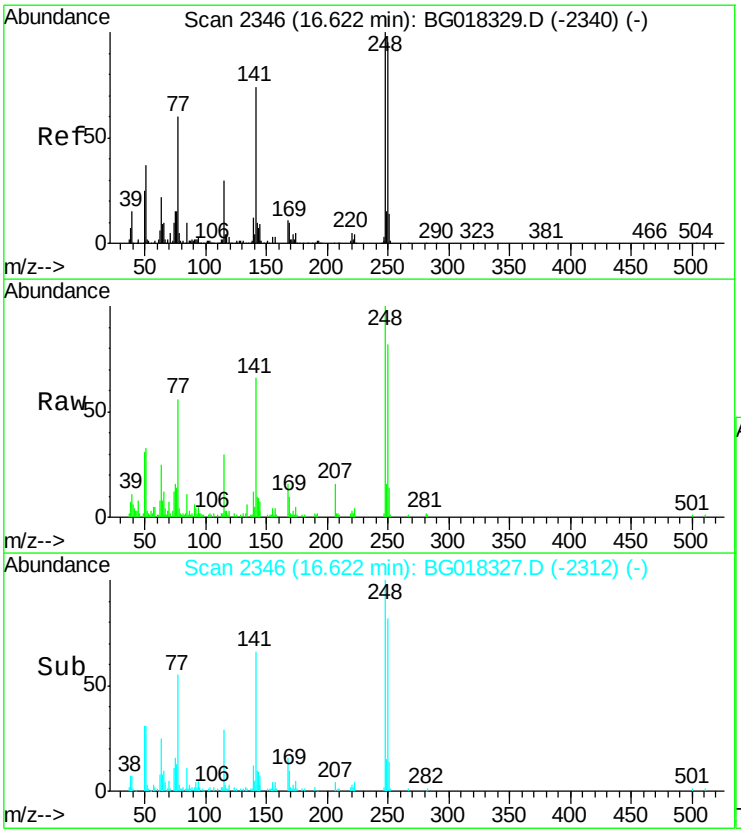

#65
N-Nitrosodiphenylamine
Concen: 4.62 ng/ul
RT: 15.93 min Scan# 2229
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion:169 Resp: 77011

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 169 | 100 | | |
| 168 | 69.9 | 60.5 | 90.7 |
| 167 | 38.7 | 31.7 | 47.5 |

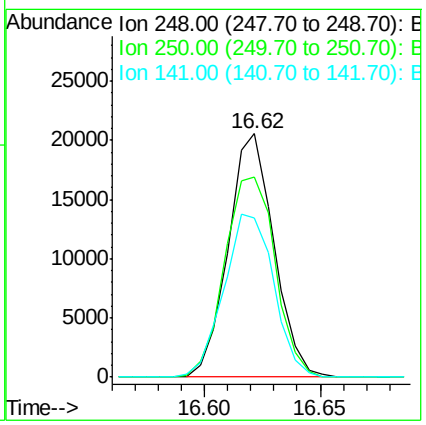


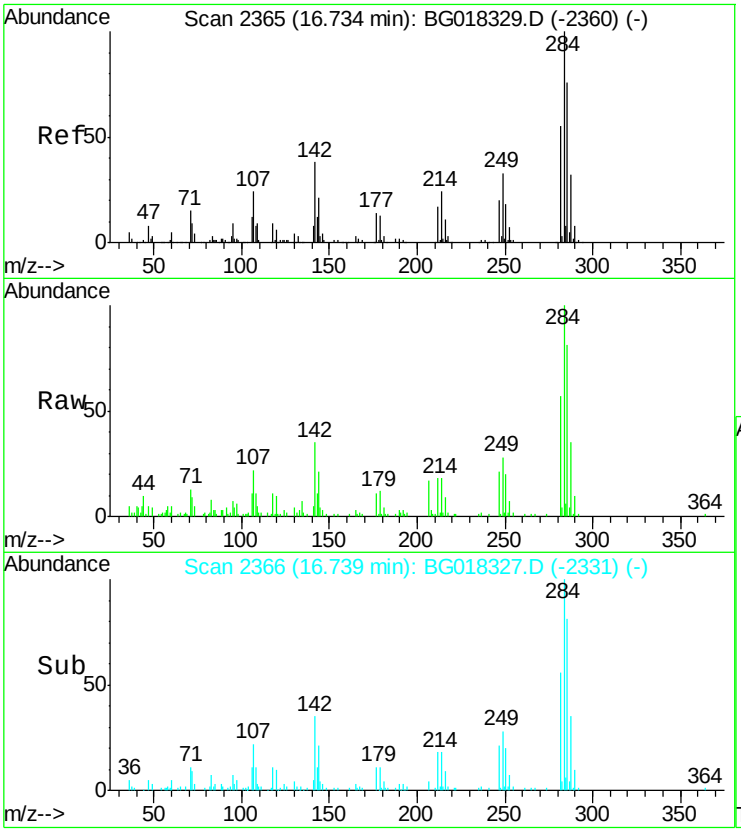




#66
4-Bromophenyl-phenylether
Concen: 4.85 ng/ul
RT: 16.62 min Scan# 2346
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion:248 Resp: 28326

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 82.3 | 76.3 | 114.5 |
| 141 | 65.5 | 59.0 | 88.4 |



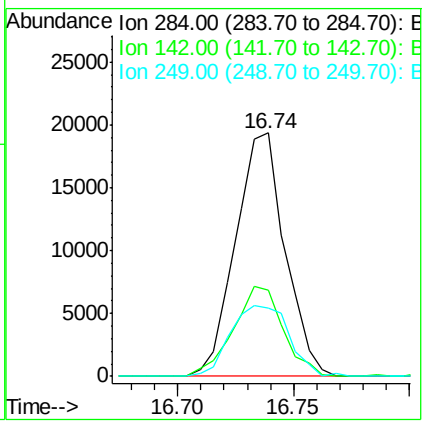


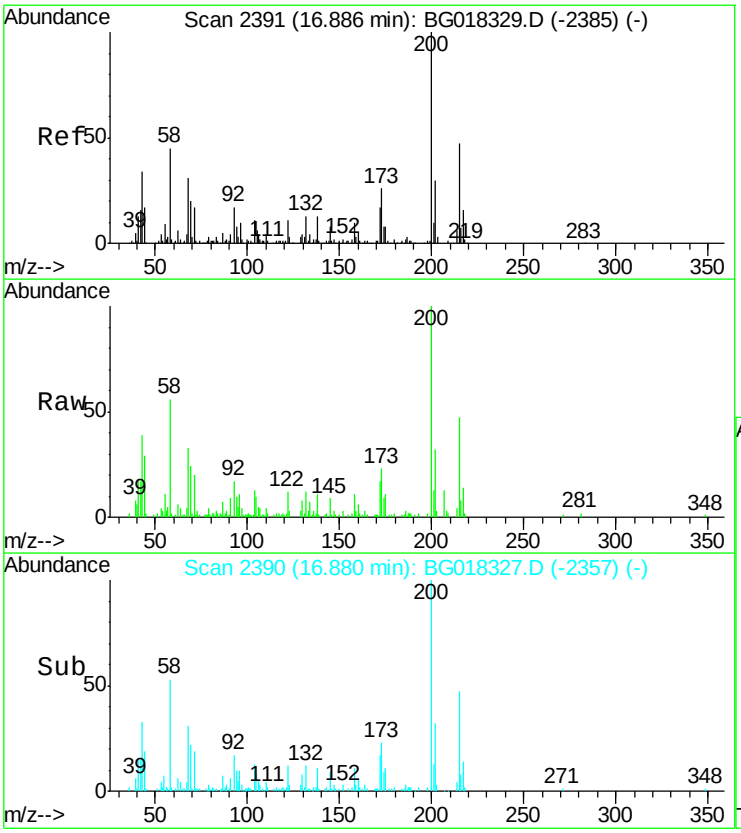

#67
Hexachlorobenzene
Concen: 4.53 ng/ul
RT: 16.74 min Scan# 2366
Delta R.T. 0.01 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion:284 Resp: 28872

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 33.5 | 27.9 | 41.9 |
| 249 | 28.8 | 25.9 | 38.9 |

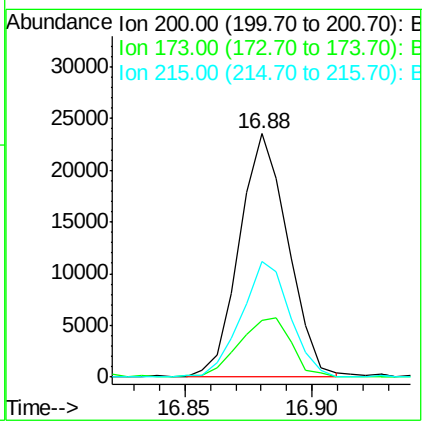


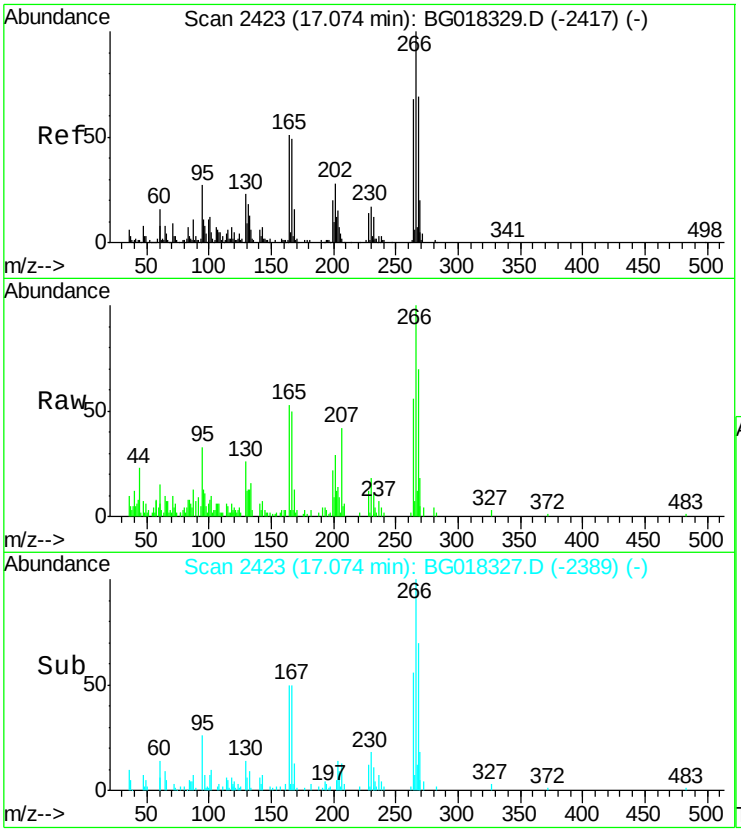




#68
Atrazine
Concen: 5.01 ng/ul
RT: 16.88 min Scan# 2390
Delta R.T. -0.01 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion:200 Resp: 31410

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 23.3 | 21.0 | 31.4 |
| 215 | 47.2 | 37.7 | 56.5 |



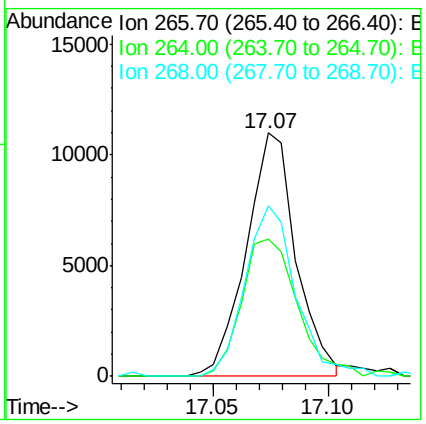


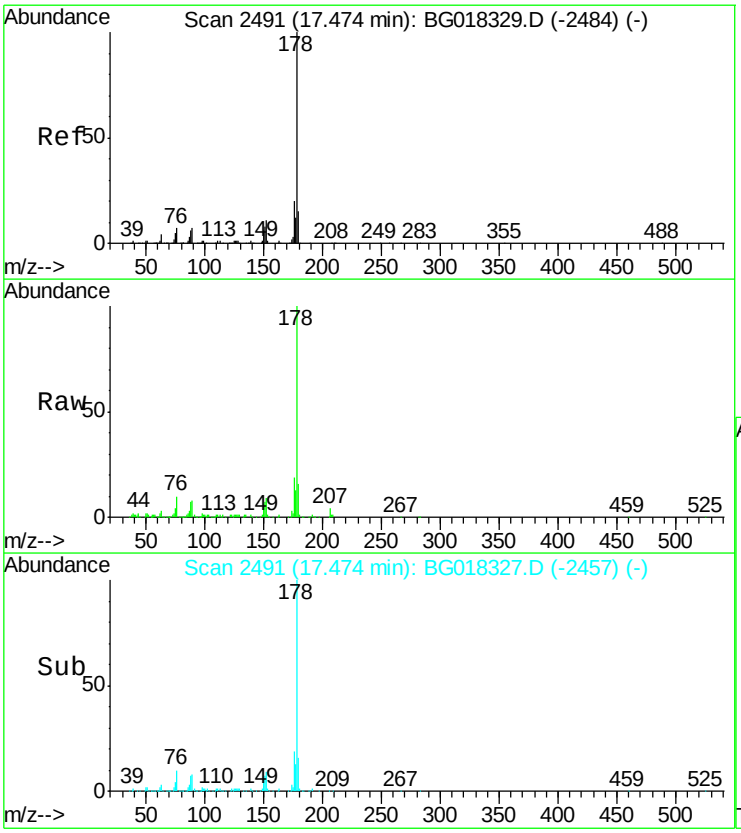

#69
Pentachlorophenol
Concen: 4.13 ng/ul
RT: 17.07 min Scan# 2423
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion:266 Resp: 16459

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 63.3 | 58.8 | 88.2 |
| 268 | 70.1 | 59.4 | 89.0 |

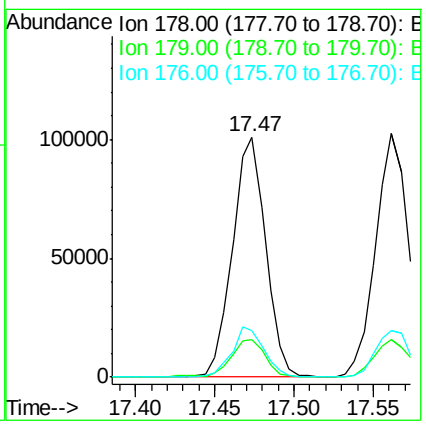


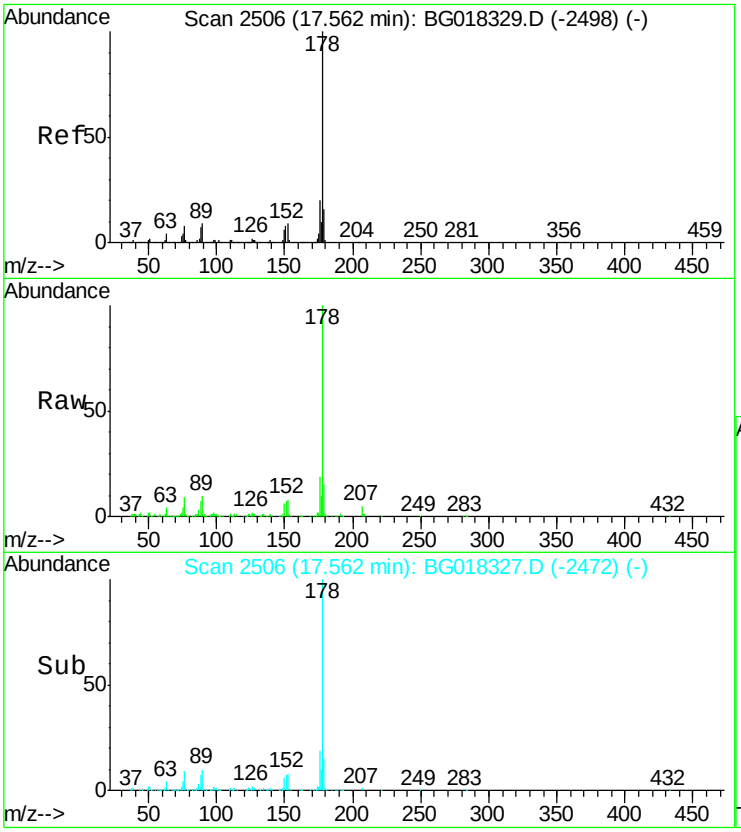




#70
Phenanthrene
Concen: 4.90 ng/ul
RT: 17.47 min Scan# 2491
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion:178 Resp: 146013

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.5 | 12.4 | 18.6 |
| 176 | 19.3 | 15.9 | 23.9 |



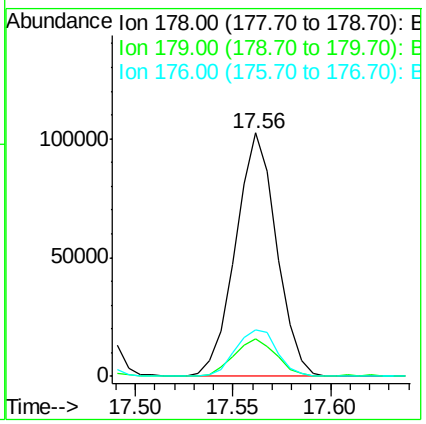


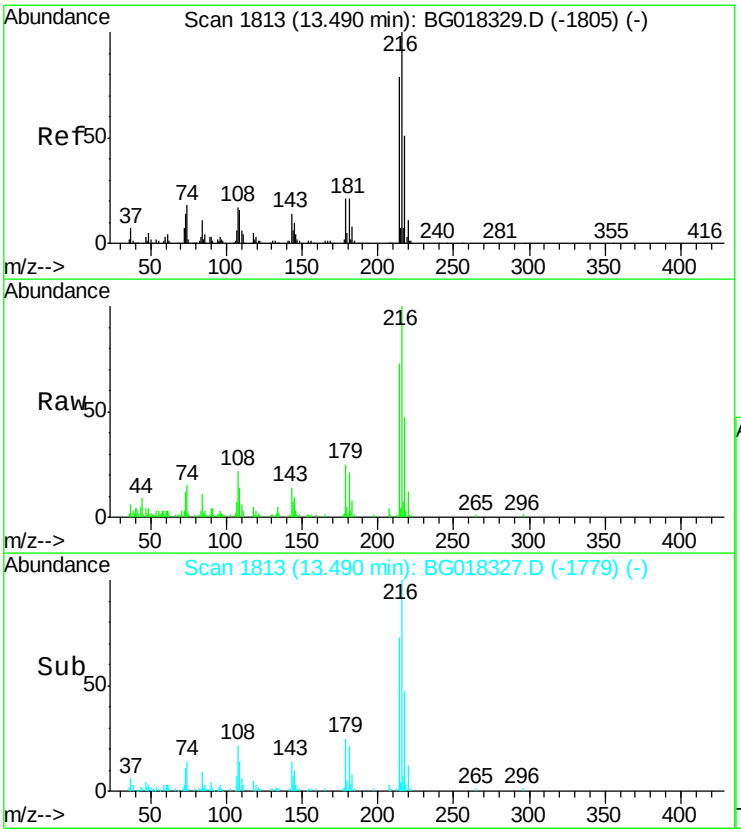

#72
Anthracene
Concen: 4.90 ng/ul
RT: 17.56 min Scan# 2506
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion:178 Resp: 149002

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.3 | 12.8 | 19.2 |
| 176 | 18.9 | 15.9 | 23.9 |

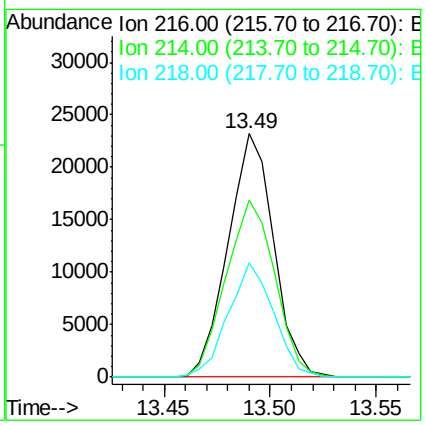


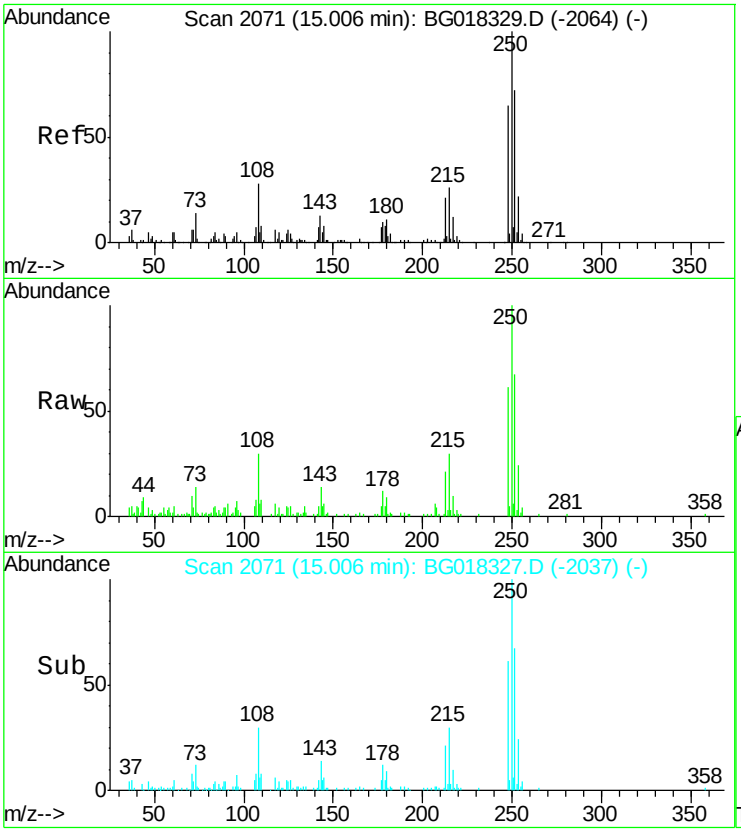




#73
1,2,3,4-Tetrachlorobenzene
Concen: 4.48 ng/uL
RT: 13.49 min Scan# 1813
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion:216 Resp: 34782

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 72.7 | 63.0 | 94.4 |
| 218 | 49.7 | 40.6 | 60.8 |



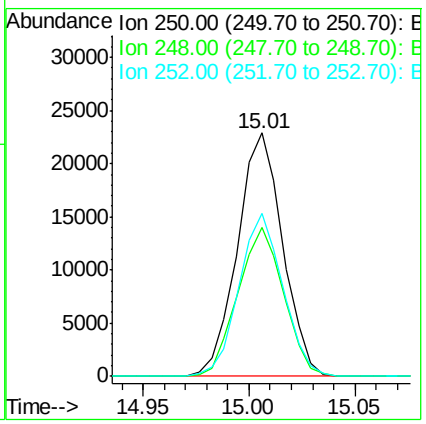


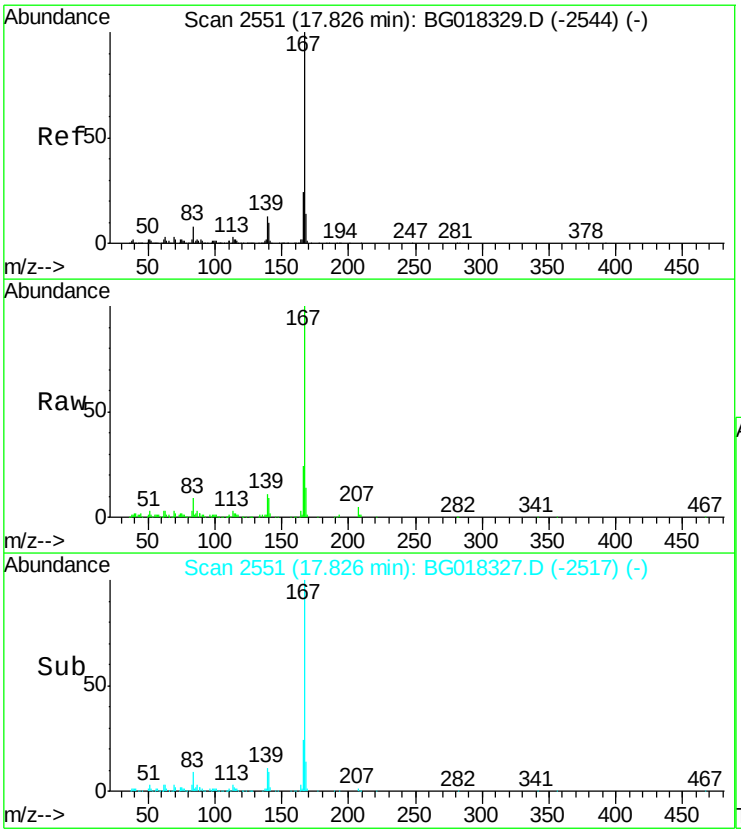

#74
Pentachlorobenzene
Concen: 4.66 ng/uL
RT: 15.01 min Scan# 2071
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion:250 Resp: 34024

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 250 | 100 | | |
| 248 | 62.6 | 55.4 | 83.2 |
| 252 | 66.5 | 61.7 | 92.5 |

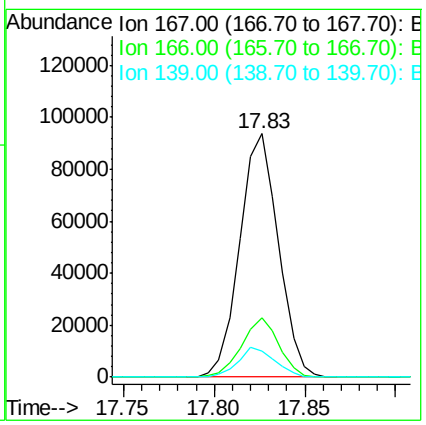


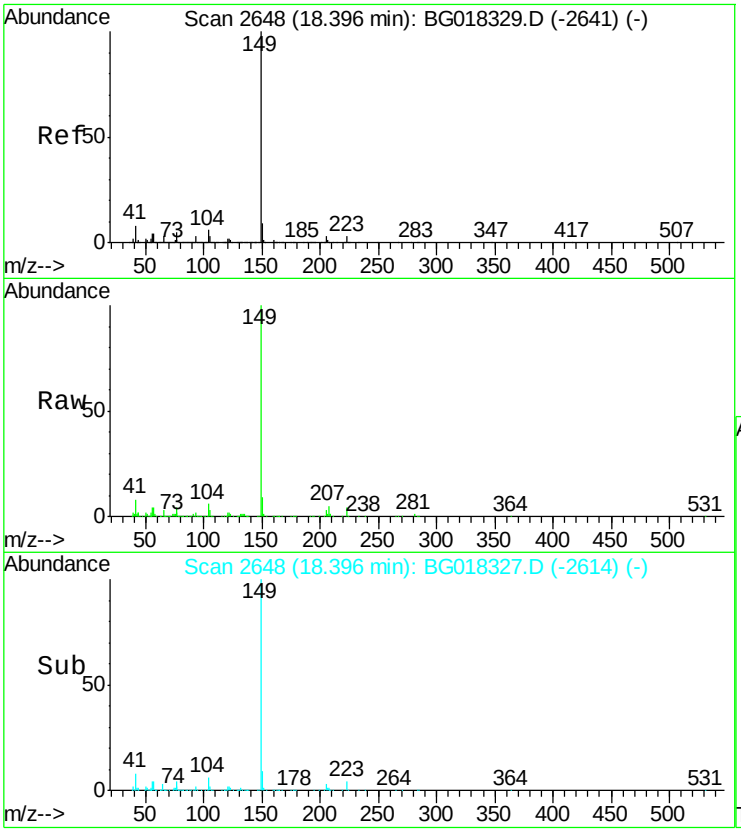




#75
Carbazole
Concen: 5.09 ng/ul
RT: 17.83 min Scan# 2551
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion:167 Resp: 138690

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 167 | 100 | | |
| 166 | 24.2 | 19.3 | 28.9 |
| 139 | 10.9 | 10.7 | 16.1 |



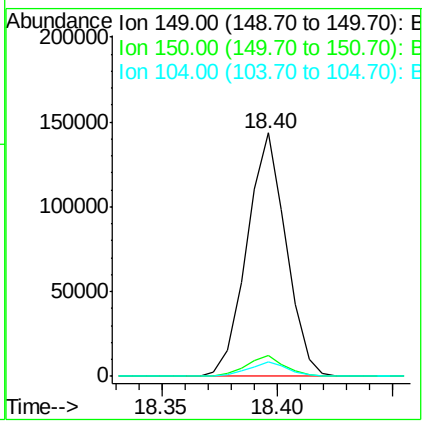


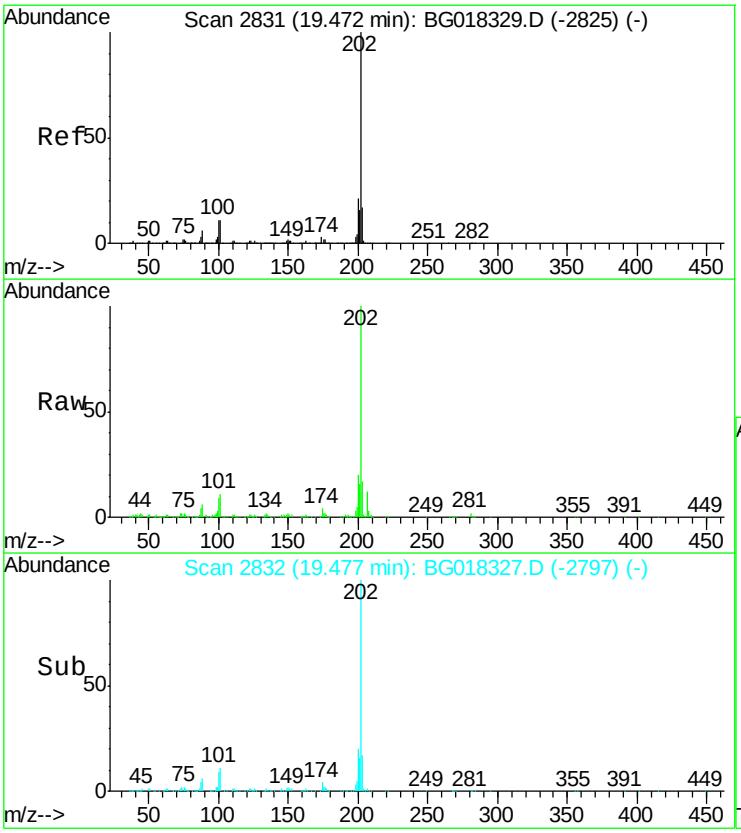

#76
Di-n-butylphthalate
Concen: 4.84 ng/ul
RT: 18.40 min Scan# 2648
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion:149 Resp: 168645

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 150 | 8.8 | 7.4 | 11.2 |
| 104 | 6.1 | 4.6 | 7.0 |

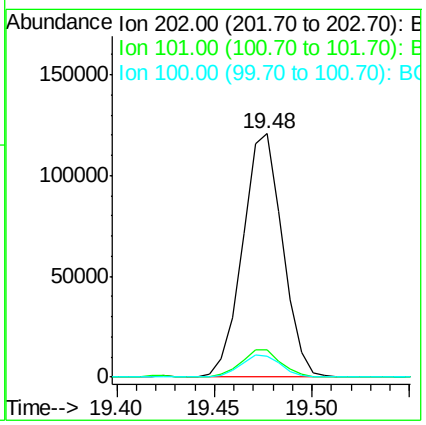


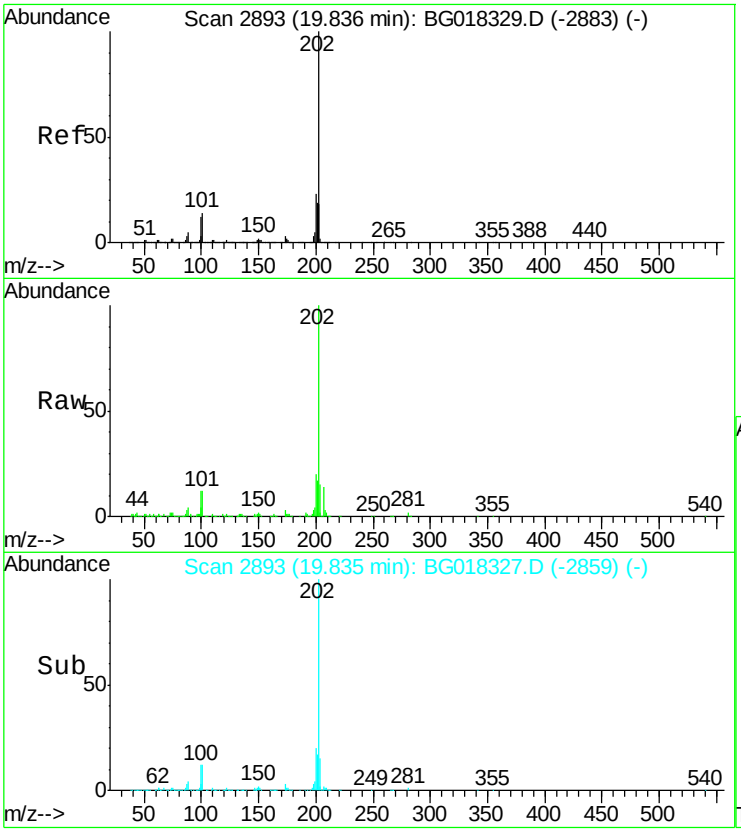




#77
Fluoranthene
Concen: 5.22 ng/ul
RT: 19.48 min Scan# 2832
Delta R.T. 0.01 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion:202 Resp: 170508

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 11.4 | 8.9 | 13.3 |
| 100 | 8.8 | 8.5 | 12.7 |



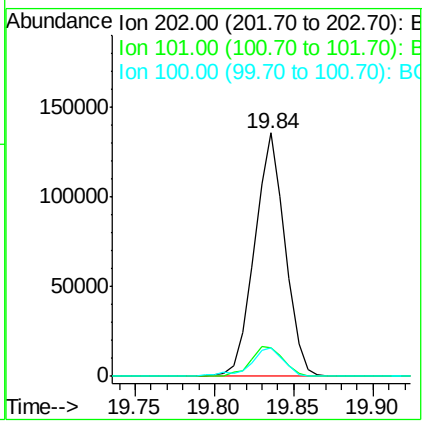


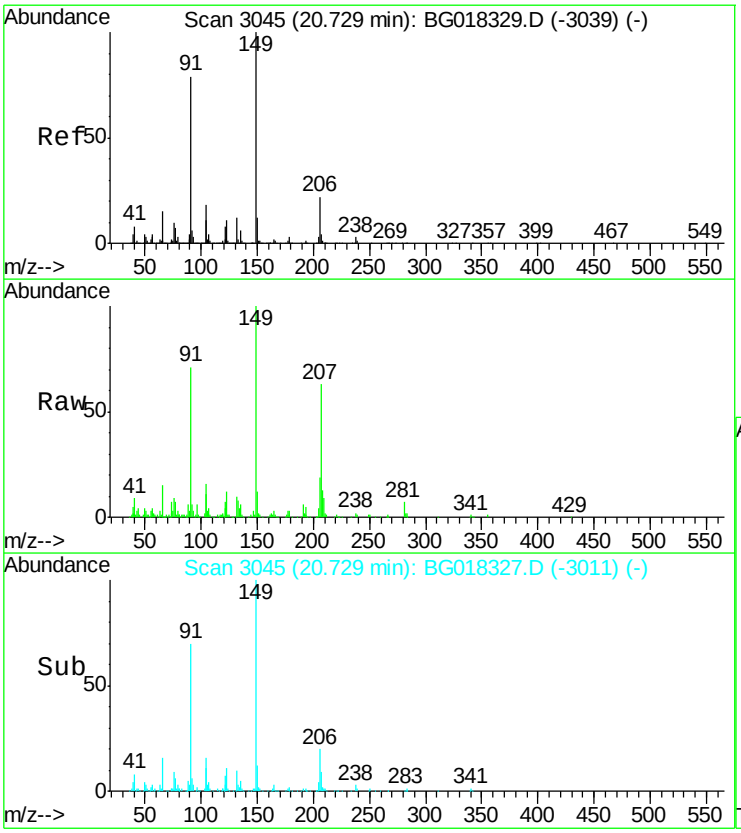

#80
Pyrene
Concen: 4.84 ng/ul
RT: 19.84 min Scan# 2893
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion:202 Resp: 182119

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 11.6 | 11.3 | 16.9 |
| 100 | 11.9 | 9.6 | 14.4 |

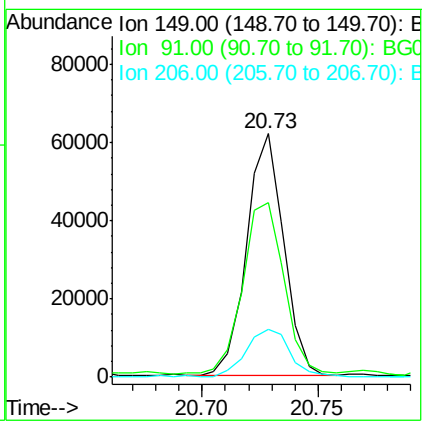


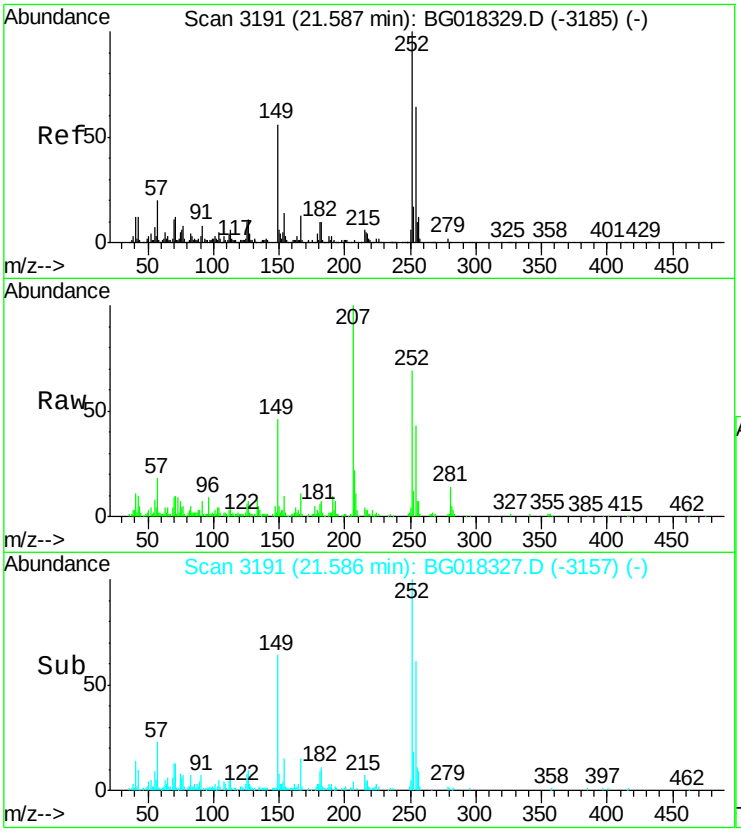




#81
Butylbenzylphthalate
Concen: 4.26 ng/ul
RT: 20.73 min Scan# 3045
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion:149 Resp: 69788

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 91 | 71.5 | 63.4 | 95.2 |
| 206 | 19.4 | 17.8 | 26.6 |



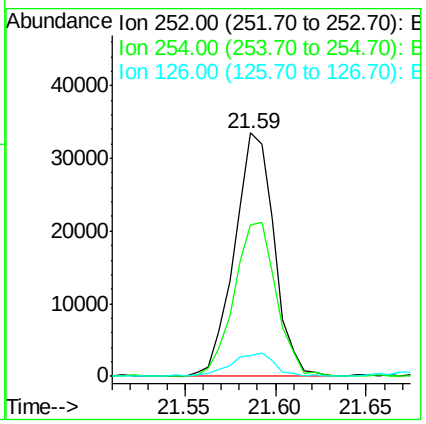


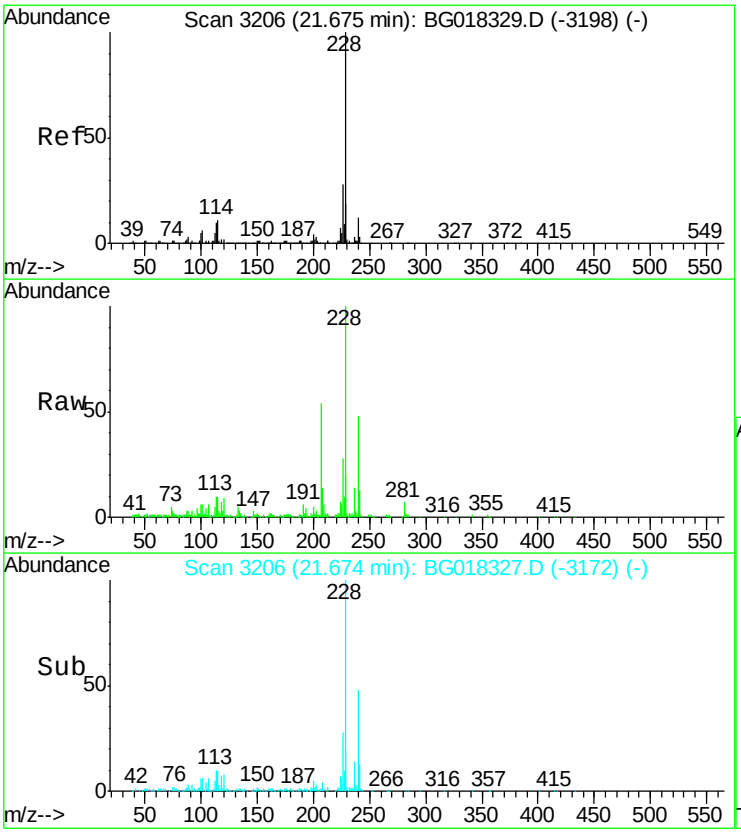

#82
3,3'-Dichlorobenzidine
Concen: 4.31 ng/ul
RT: 21.59 min Scan# 3191
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion:252 Resp: 50974

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 254 | 62.0 | 51.4 | 77.2 |
| 126 | 8.7 | 8.1 | 12.1 |

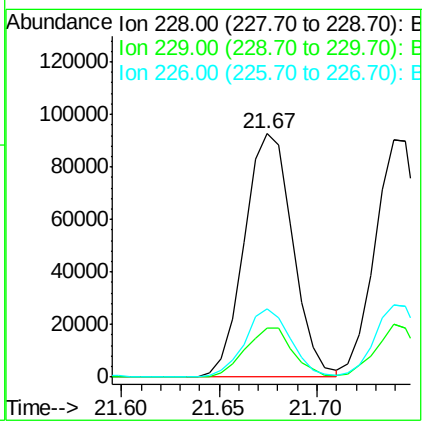


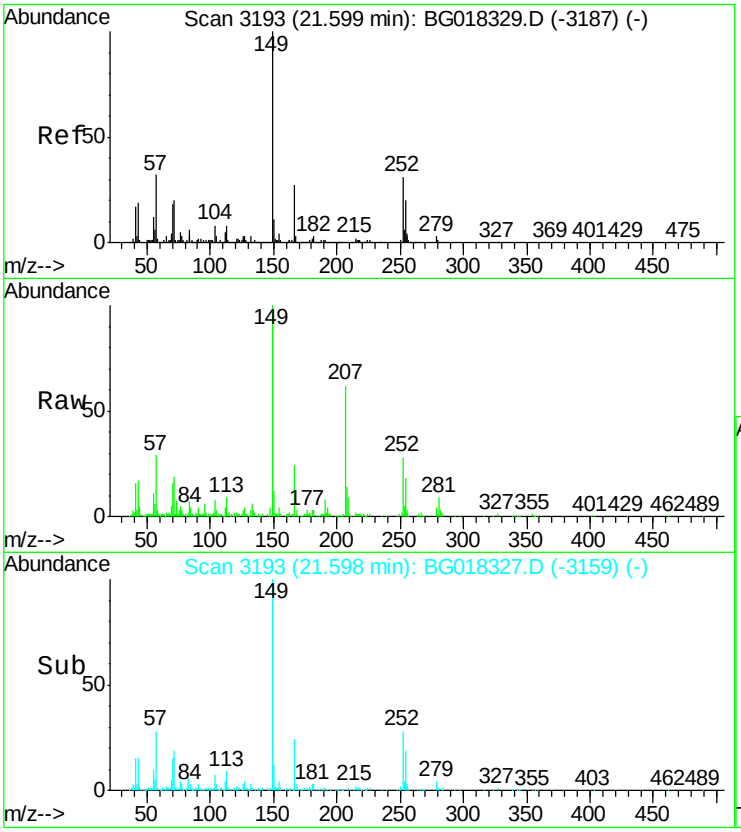




#83
Benzo(a)anthracene
Concen: 4.55 ng/ul
RT: 21.67 min Scan# 3206
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion:228 Resp: 158951

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 229 | 20.1 | 15.4 | 23.2 |
| 226 | 27.9 | 22.3 | 33.5 |



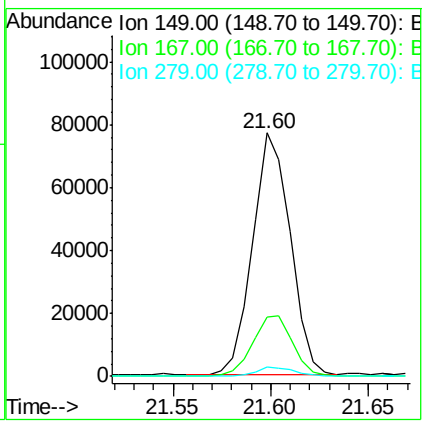


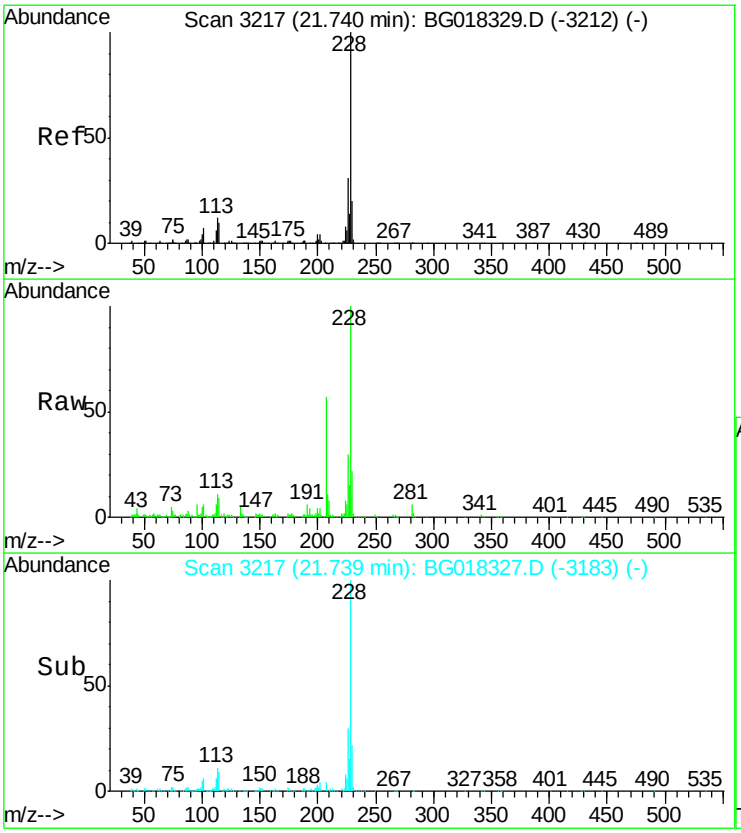

#84
Bis(2-ethylhexyl)phthalate
Concen: 4.48 ng/ul
RT: 21.60 min Scan# 3193
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion:149 Resp: 103061

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 24.2 | 21.8 | 32.6 |
| 279 | 3.7 | 2.8 | 4.2 |

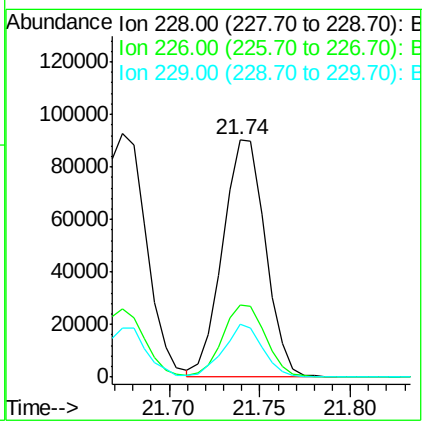


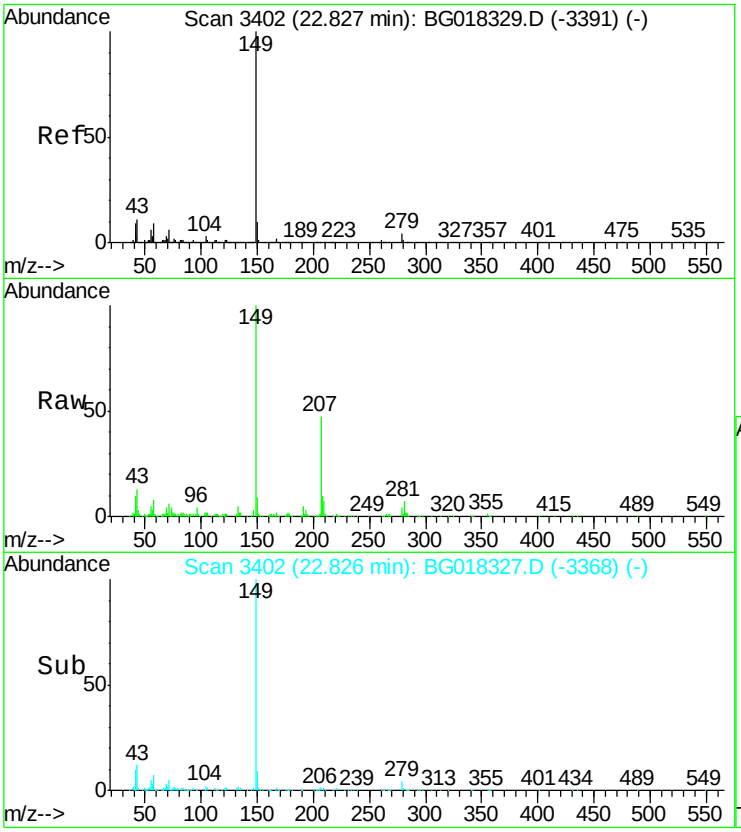




#85
Chrysene
Concen: 4.57 ng/ul
RT: 21.74 min Scan# 3217
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion:228 Resp: 148385

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 30.1 | 24.6 | 37.0 |
| 229 | 22.1 | 16.0 | 24.0 |

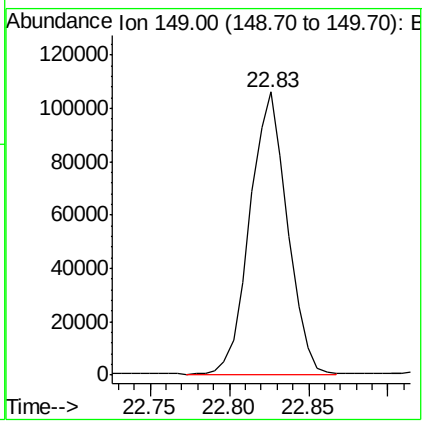


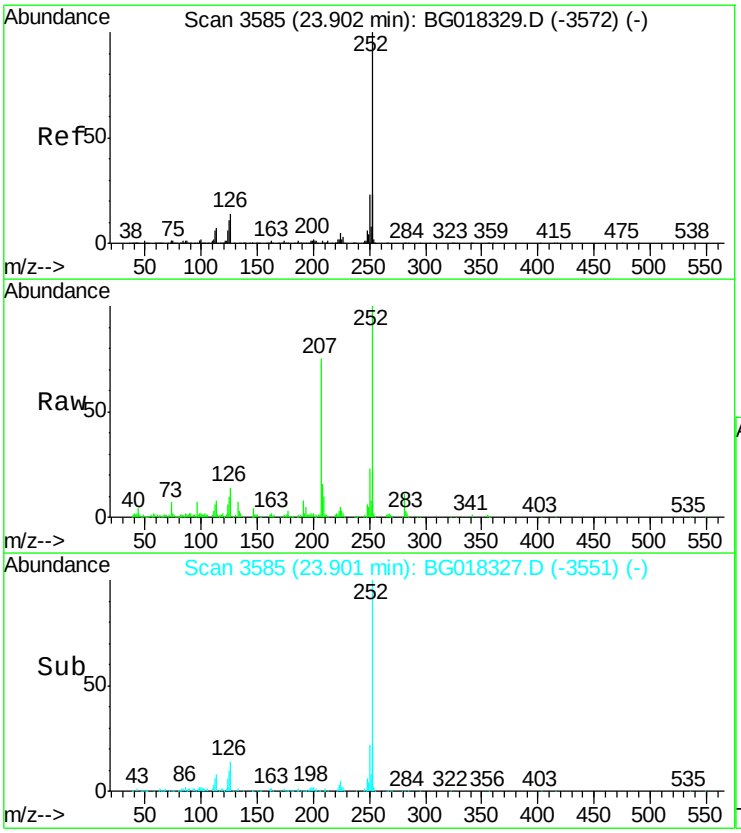



#87
Di-n-octyl phthalate
Concen: 4.76 ng/ul
RT: 22.83 min Scan# 3402
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion:149 Resp: 173805

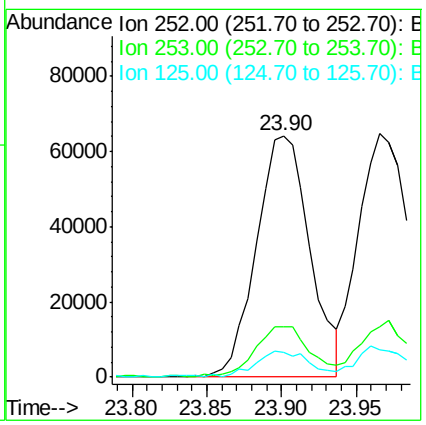


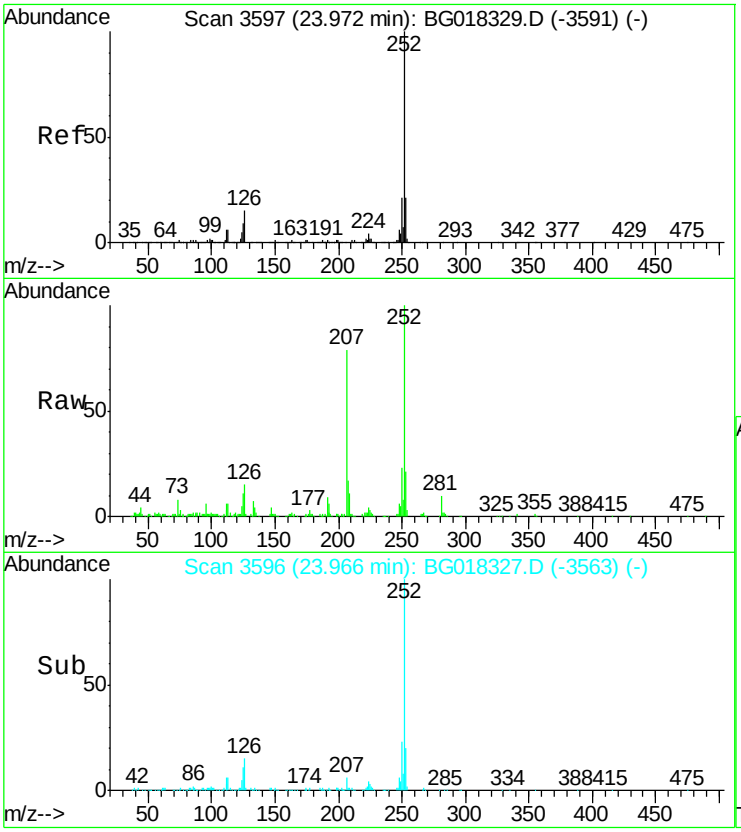




#88
Benzo(b)fluoranthene
Concen: 4.64 ng/ul
RT: 23.90 min Scan# 3585
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion:252 Resp: 159556

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 20.7 | 18.0 | 27.0 |
| 125 | 10.3 | 8.6 | 12.8 |



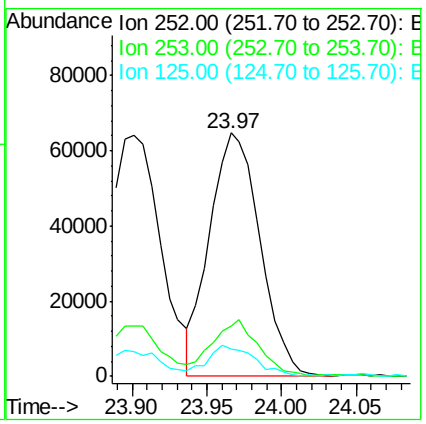


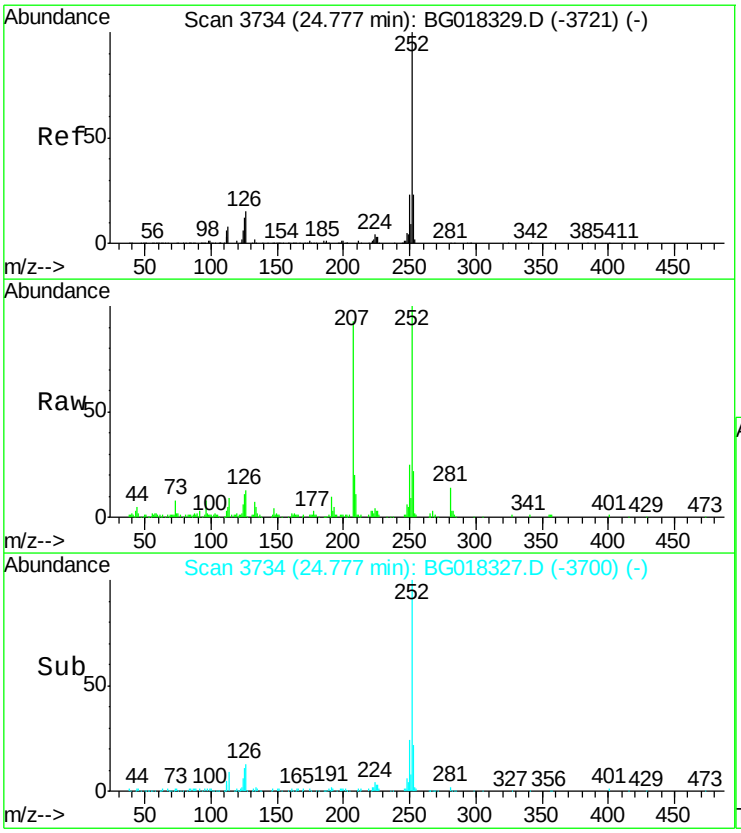

#89
Benzo(k)fluoranthene
Concen: 4.58 ng/ul
RT: 23.97 min Scan# 3596
Delta R.T. -0.01 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion:252 Resp: 152395

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 20.8 | 17.0 | 25.4 |
| 125 | 11.3 | 7.7 | 11.5 |

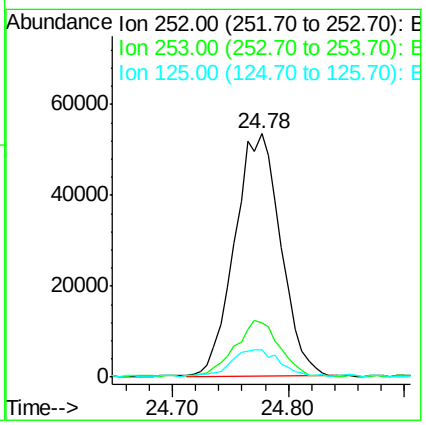


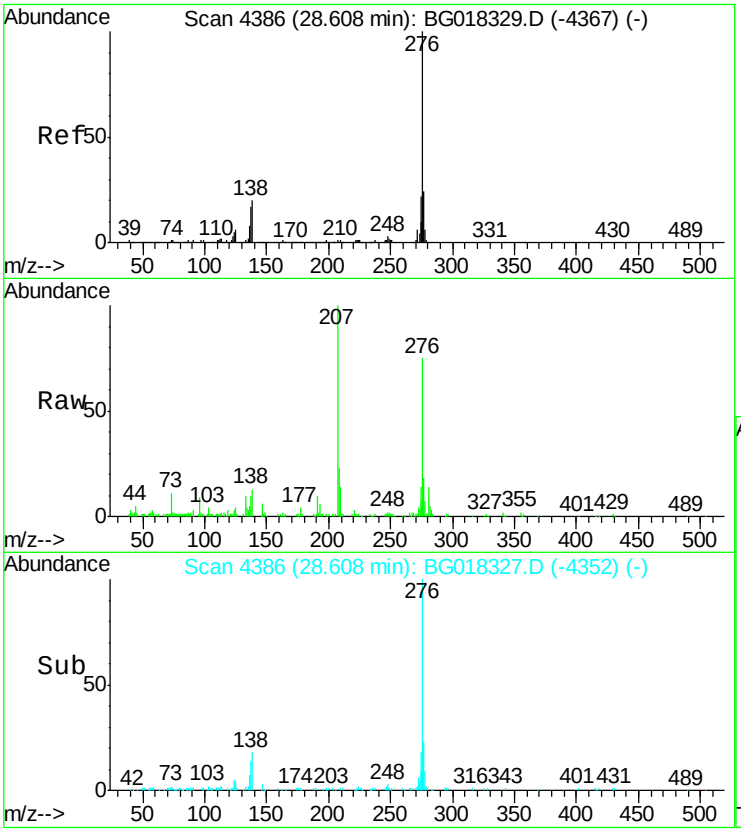




#91
Benzo(a)pyrene
Concen: 4.55 ng/ul
RT: 24.78 min Scan# 3734
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion:252 Resp: 148417

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.2 | 18.6 | 27.8 |
| 125 | 11.3 | 9.8 | 14.6 |



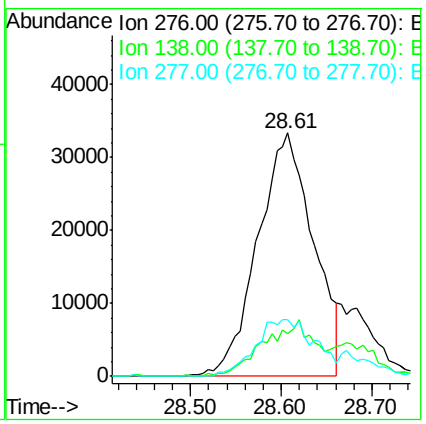


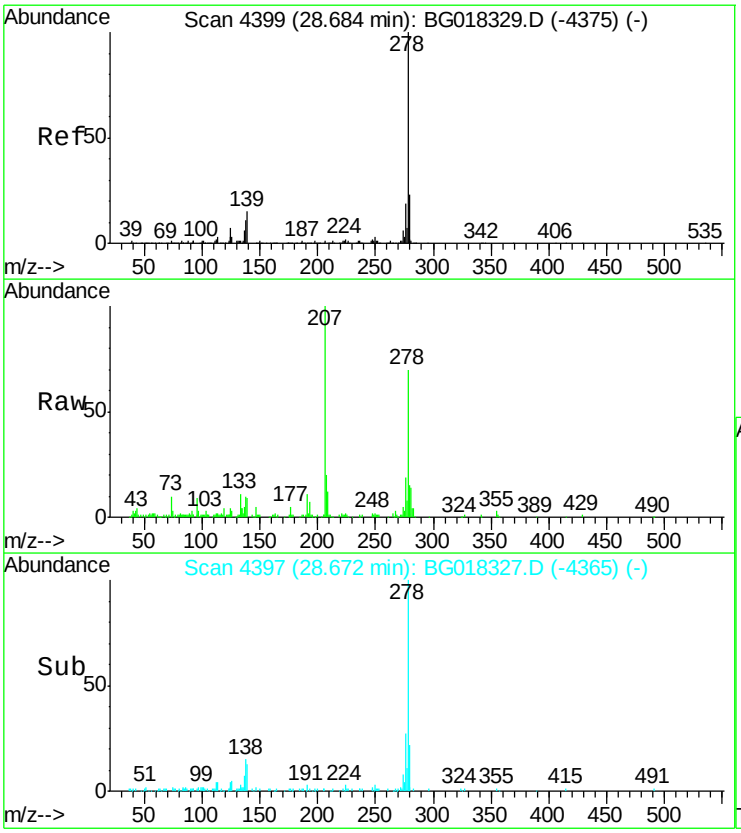

#92
Indeno(1,2,3-cd)pyrene
Concen: 3.77 ng/ul
RT: 28.61 min Scan# 4386
Delta R.T. -0.00 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion:276 Resp: 141870

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 17.7 | 15.9 | 23.9 |
| 277 | 23.5 | 19.0 | 28.6 |

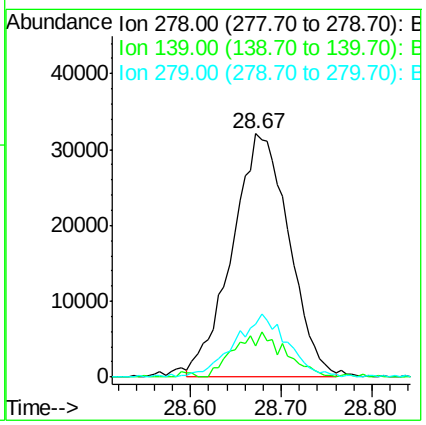


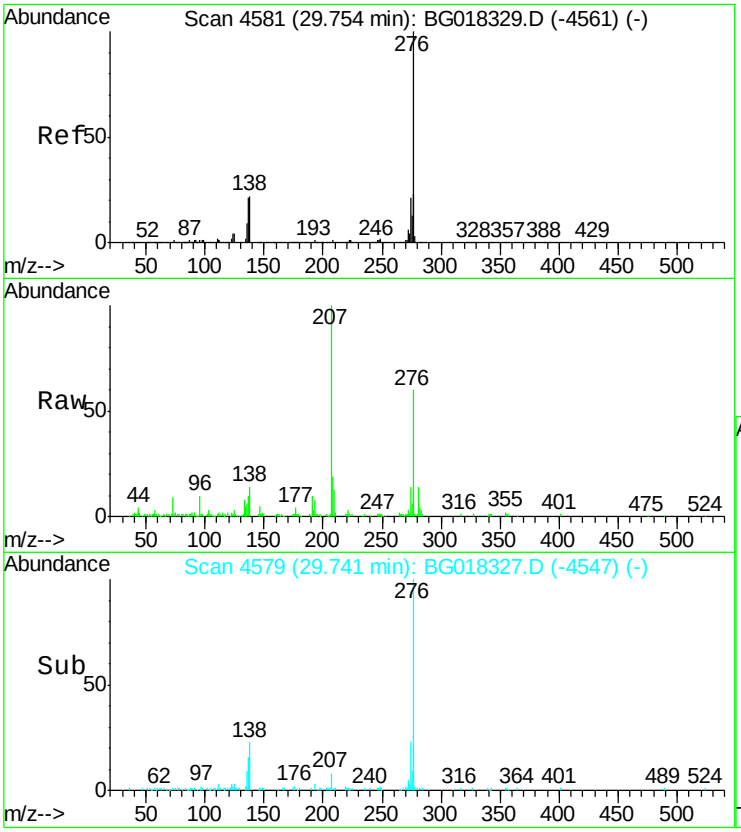




#93
Dibenzo(a,h)anthracene
Concen: 4.47 ng/ul
RT: 28.67 min Scan# 4397
Delta R.T. -0.01 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

Tgt Ion:278 Resp: 139741

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 12.7 | 12.2 | 18.2 |
| 279 | 21.6 | 18.3 | 27.5 |






#94
Benzo(g,h,i)perylene
Concen: 2.32 ng/ul
RT: 29.74 min Scan# 4579
Delta R.T. -0.01 min
Lab File: BG018327.D
Acq: 9 Aug 2015 14:05

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD00579

Tgt Ion:276 Resp: 72672

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 23.0 | 17.4 | 26.0 |
| 277 | 21.2 | 18.4 | 27.6 |