Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG123015\
Data File : BG020631.D
Acq On : 31 Dec 2015 6:15
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** SSTD02008

Quant Time: Dec 31 08:15:03 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG123015.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 31 03:43:50 2015
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 8.06 | 152 | 19534 | 20.00 | ng/ul | 0.00 |
| 18) Naphthalene-d8 | 10.88 | 136 | 88424 | 20.00 | ng/ul | 0.00 |
| 36) Acenaphthene-d10 | 14.69 | 164 | 66855 | 20.00 | ng/ul | 0.00 |
| 62) Phenanthrene-d10 | 17.44 | 188 | 171180 | 20.00 | ng/ul | 0.00 |
| 78) Chrysene-d12 | 21.72 | 240 | 202389 | 20.00 | ng/ul | 0.00 |
| 86) Perylene-d12 | 24.97 | 264 | 194820 | 20.00 | ng/ul | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.42 | 96 | 2888 | 8.86 | ng/uL | 0.00 |
| 5) Phenol-d5 | 7.22 | 99 | 35285 | 21.38 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d | 7.38 | 67 | 21245 | 21.29 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4 | 7.59 | 132 | 27252 | 21.60 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8 | 8.77 | 113 | 30800 | 21.76 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5 | 9.23 | 128 | 14779 | 21.63 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4 | 9.95 | 143 | 16900 | 21.31 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3 | 10.50 | 165 | 33123 | 21.99 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4 | 11.01 | 131 | 41388 | 23.14 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6 | 14.10 | 166 | 116223 | 21.24 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8 | 14.39 | 160 | 134651 | 21.66 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4 | 14.90 | 143 | 17276 | 20.14 | ng/ul | 0.00 |
| 58) Fluorene-d10 | 15.69 | 176 | 105222 | 21.21 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.81 | 200 | 20792 | 20.03 | ng/ul | 0.00 |
| 71) Anthracene-d10 | 17.54 | 188 | 173792 | 21.79 | ng/ul | 0.00 |
| 79) Pyrene-d10 | 19.82 | 212 | 195335 | 21.52 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12 | 24.75 | 264 | 211007 | 21.71 | ng/ul | 0.00 |
| **Target Compounds** | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.46 | 88 | 3511 | 8.52 | ng/uL# | 79 |
| 4) Benzaldehyde | 7.19 | 77 | 23797 | 23.53 | ng/ul | 93 |
| 6) Phenol | 7.24 | 94 | 37648 | 21.18 | ng/ul | 98 |
| 8) Bis(2-Chloroethyl)ether | 7.47 | 93 | 27691 | 21.85 | ng/ul | 98 |
| 10) 2-Chlorophenol | 7.62 | 128 | 28437 | 21.57 | ng/ul | 97 |
| 11) 2-Methylphenol | 8.50 | 108 | 29072 | 21.22 | ng/ul | 91 |
| 12) 2,2'-oxybis(1-Chloropropan | 8.59 | 45 | 37818 | 22.82 | ng/ul | 98 |
| 14) Acetophenone | 8.88 | 105 | 50490 | 21.77 | ng/ul | 97 |
| 15) N-Nitroso-di-n-propylamine | 8.87 | 70 | 25878 | 22.09 | ng/ul | 97 |
| 16) 4-Methylphenol | 8.83 | 108 | 32869 | 21.69 | ng/ul | 91 |
| 17) Hexachloroethane | 9.15 | 117 | 12124 | 21.88 | ng/ul | 97 |
| 20) Nitrobenzene | 9.27 | 77 | 37467 | 21.97 | ng/ul | 94 |
| 21) Isophorone | 9.79 | 82 | 74403 | 22.41 | ng/ul | 98 |
| 23) 2-Nitrophenol | 9.99 | 139 | 18393 | 21.98 | ng/ul | 90 |
| 24) 2,4-Dimethylphenol | 10.04 | 107 | 39449 | 22.39 | ng/ul | 98 |
| 25) Bis(2-Chloroethoxy)methane | 10.27 | 93 | 40797 | 22.24 | ng/ul | 96 |
| 27) 2,4-Dichlorophenol | 10.52 | 162 | 33950 | 21.83 | ng/ul | 97 |
| 28) Naphthalene | 10.93 | 128 | 102045 | 21.79 | ng/ul | 98 |
| 30) 4-Chloroaniline | 11.03 | 127 | 41636 | 22.66 | ng/ul | 97 |
| 31) Hexachlorobutadiene | 11.20 | 225 | 27324 | 21.78 | ng/ul | 99 |
| 32) Caprolactam | 11.80 | 113 | 6895 | 12.94 | ng/ul | 90 |
| 33) 4-Chloro-3-methylphenol | 12.16 | 107 | 37406 | 22.22 | ng/ul | 99 |
| 34) 2-Methylnaphthalene | 12.53 | 142 | 77189 | 22.03 | ng/ul | 98 |

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG123015\
Data File : BG020631.D
Acq On : 31 Dec 2015 6:15
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** SSTD02008

Quant Time: Dec 31 08:15:03 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG123015.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 31 03:43:50 2015
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 35) 1-Methylnaphthalene | 12.74 | 142 | 74006 | 21.88 | ng/ul | 97 |
| 37) 1,2,4,5-Tetrachlorobenzene | 12.89 | 216 | 56039 | 21.77 | ng/ul | 98 |
| 38) Hexachlorocyclopentadiene | 12.87 | 237 | 14044 | 15.16 | ng/ul | 97 |
| 39) 2,4,6-Trichlorophenol | 13.13 | 196 | 30931 | 21.45 | ng/ul | 98 |
| 40) 2,4,5-Trichlorophenol | 13.21 | 196 | 33597 | 21.23 | ng/ul | 96 |
| 41) 1,1'-Biphenyl | 13.53 | 154 | 108777 | 21.62 | ng/ul | 98 |
| 42) 2-Chloronaphthalene | 13.58 | 162 | 86458 | 21.35 | ng/ul | 99 |
| 43) 2-Nitroaniline | 13.78 | 65 | 26040 | 22.42 | ng/ul | 96 |
| 45) Dimethylphthalate | 14.14 | 163 | 118727 | 21.24 | ng/ul | 99 |
| 46) 2,6-Dinitrotoluene | 14.27 | 165 | 24717 | 21.30 | ng/ul | 98 |
| 48) Acenaphthylene | 14.42 | 152 | 143176 | 21.63 | ng/ul | 98 |
| 49) 3-Nitroaniline | 14.61 | 138 | 23435 | 22.22 | ng/ul# | 97 |
| 50) Acenaphthene | 14.76 | 153 | 95493 | 21.32 | ng/ul | 99 |
| 51) 2,4-Dinitrophenol | 14.82 | 184 | 7963 | 16.28 | ng/ul | 95 |
| 53) 4-Nitrophenol | 14.92 | 109 | 16140 | 21.31 | ng/ul | 98 |
| 54) Dibenzofuran | 15.09 | 168 | 145252 | 21.46 | ng/ul | 100 |
| 55) 2,4-Dinitrotoluene | 15.06 | 165 | 36644 | 21.65 | ng/ul# | 98 |
| 56) 2,3,4,6-Tetrachlorophenol | 15.32 | 232 | 31253 | 21.19 | ng/ul# | 97 |
| 57) Diethylphthalate | 15.50 | 149 | 122184 | 21.21 | ng/ul | 98 |
| 59) Fluorene | 15.74 | 166 | 115633 | 21.24 | ng/ul | 99 |
| 60) 4-Chlorophenyl-phenylether | 15.73 | 204 | 67193 | 21.35 | ng/ul | 98 |
| 61) 4-Nitroaniline | 15.77 | 138 | 24888 | 21.58 | ng/ul | 97 |
| 64) 4,6-Dinitro-2-methylphenol | 15.83 | 198 | 22288 | 20.07 | ng/ul# | 95 |
| 65) N-Nitrosodiphenylamine | 15.95 | 169 | 102338 | 21.71 | ng/ul | 100 |
| 66) 4-Bromophenyl-phenylether | 16.62 | 248 | 45287 | 21.77 | ng/ul | 97 |
| 67) Hexachlorobenzene | 16.75 | 284 | 49383 | 21.63 | ng/ul | 100 |
| 68) Atrazine | 16.89 | 200 | 44908 | 21.56 | ng/ul | 98 |
| 69) Pentachlorophenol | 17.10 | 266 | 16478 | 17.92 | ng/ul | 95 |
| 70) Phenanthrene | 17.49 | 178 | 201107 | 21.61 | ng/ul | 98 |
| 72) Anthracene | 17.57 | 178 | 205428 | 21.58 | ng/ul | 98 |
| 73) 1,2,3,4-Tetrachlorobenzene | 13.50 | 216 | 60083 | 22.10 | ng/uL | 95 |
| 74) Pentachlorobenzene | 15.01 | 250 | 56540 | 21.77 | ng/uL | 98 |
| 75) Carbazole | 17.84 | 167 | 175578 | 21.86 | ng/ul | 98 |
| 76) Di-n-butylphthalate | 18.39 | 149 | 203382 | 21.58 | ng/ul | 100 |
| 77) Fluoranthene | 19.49 | 202 | 247550 | 21.77 | ng/ul | 99 |
| 80) Pyrene | 19.85 | 202 | 255370 | 21.78 | ng/ul | 98 |
| 81) Butylbenzylphthalate | 20.72 | 149 | 88679 | 21.49 | ng/ul | 96 |
| 82) 3,3'-Dichlorobenzidine | 21.61 | 252 | 85501 | 22.18 | ng/ul | 98 |
| 83) Benzo(a)anthracene | 21.69 | 228 | 257431 | 21.74 | ng/ul | 99 |
| 84) Bis(2-ethylhexyl)phthalate | 21.58 | 149 | 128380 | 21.64 | ng/ul | 100 |
| 85) Chrysene | 21.76 | 228 | 239803 | 21.51 | ng/ul | 99 |
| 87) Di-n-octyl phthalate | 22.80 | 149 | 226152 | 22.11 | ng/ul | 100 |
| 88) Benzo(b)fluoranthene | 23.93 | 252 | 248334 | 21.47 | ng/ul | 98 |
| 89) Benzo(k)fluoranthene | 24.00 | 252 | 244802 | 22.08 | ng/ul | 99 |
| 91) Benzo(a)pyrene | 24.82 | 252 | 238076 | 21.42 | ng/ul | 99 |
| 92) Indeno(1,2,3-cd)pyrene | 28.70 | 276 | 287250 | 21.67 | ng/ul | 98 |
| 93) Dibenzo(a,h)anthracene | 28.74 | 278 | 240733 | 21.77 | ng/ul | 96 |
| 94) Benzo(g,h,i)perylene | 29.85 | 276 | 139538 | 12.81 | ng/ul | 98 |

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG123015\
Data File : BG020631.D
Acq On : 31 Dec 2015 6:15
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Quant Time: Dec 31 08:15:03 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG123015.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 31 03:43:50 2015
Response via : Initial Calibration

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

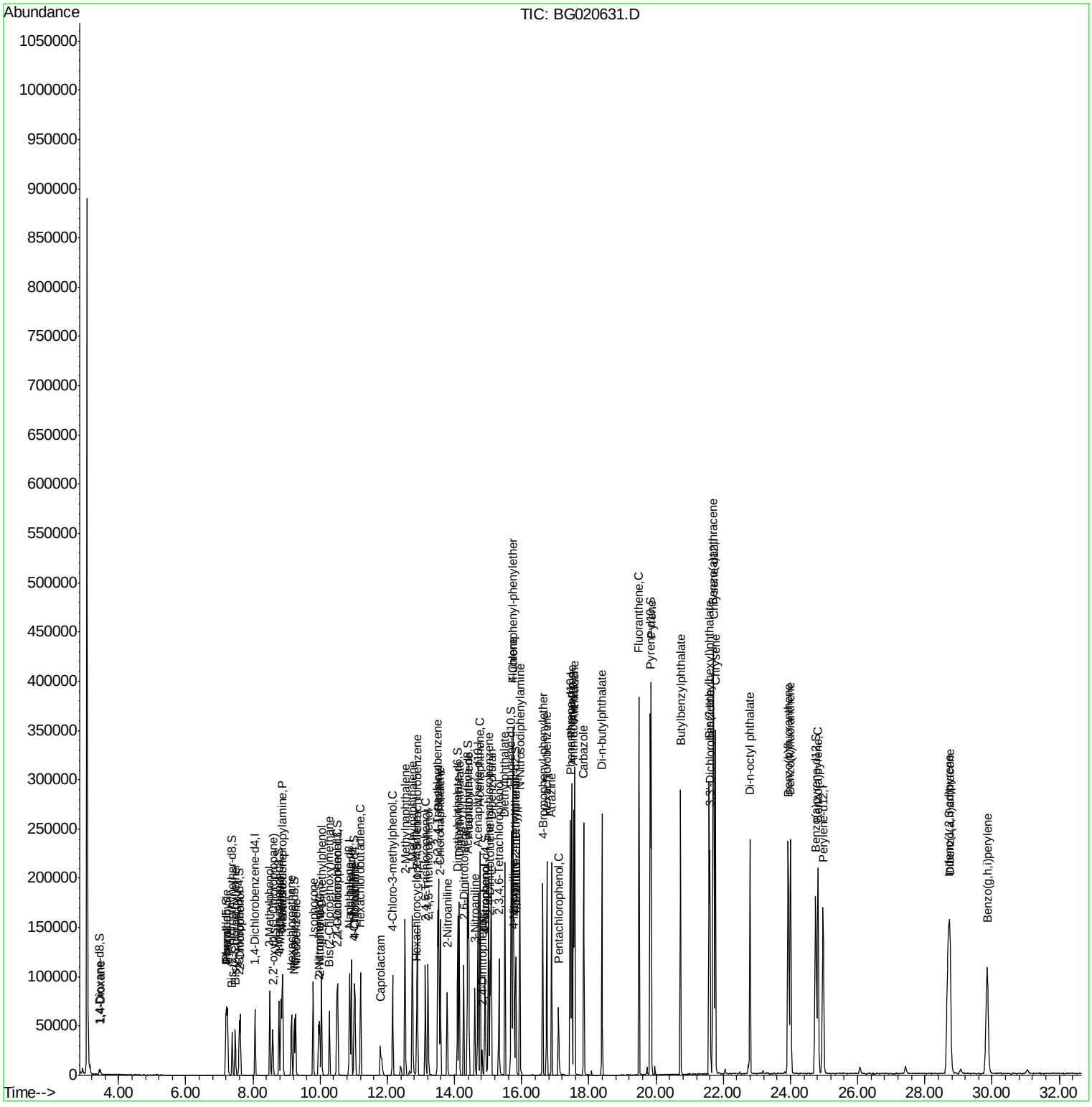
(#) = qualifier out of range (m) = manual integration (+) = signals summed

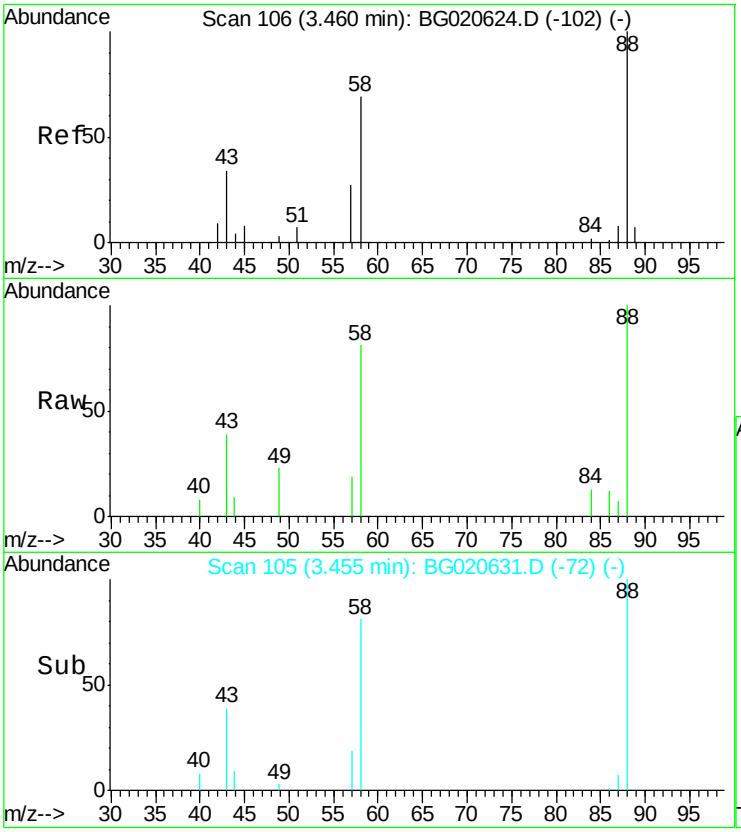
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG123015\
Data File : BG020631.D
Acq On : 31 Dec 2015 6:15
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Quant Time: Dec 31 08:15:03 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG123015.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 31 03:43:50 2015
Response via : Initial Calibration



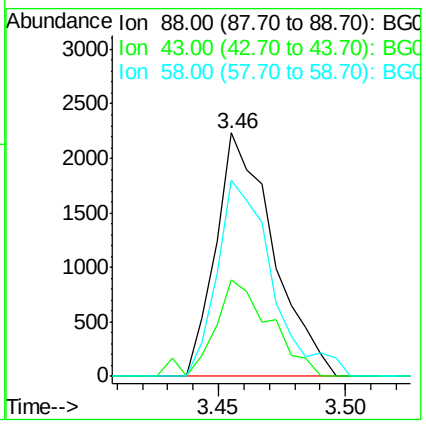


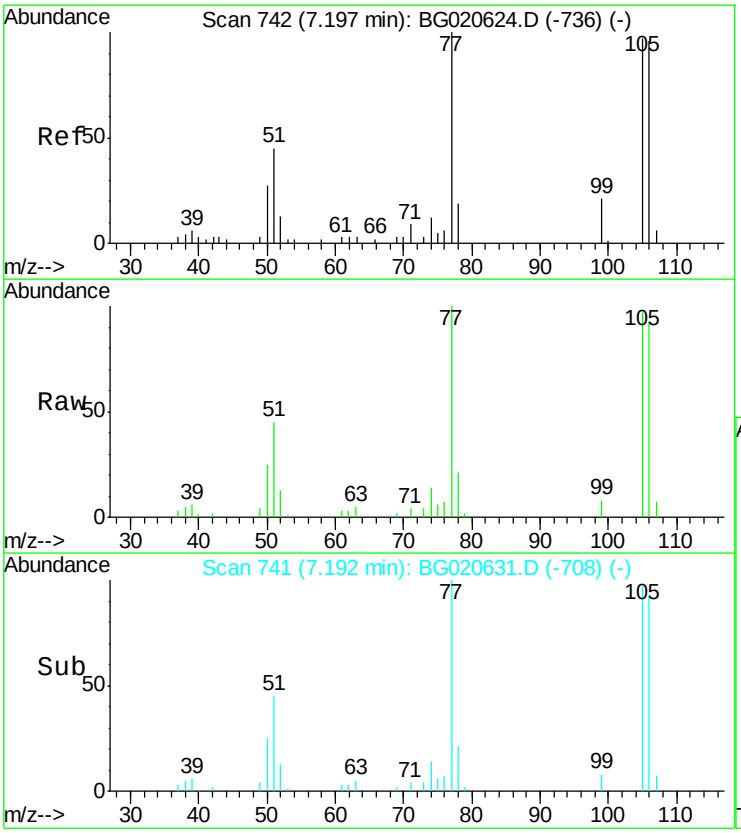

#2
1,4-Dioxane
Concen: 8.52 ng/uL
RT: 3.46 min Scan# 105
Delta R.T. -0.01 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion: 88 Resp: 3511

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 39.5 | 29.0 | 43.4 |
| 58 | 80.6 | 45.9 | 68.9# |

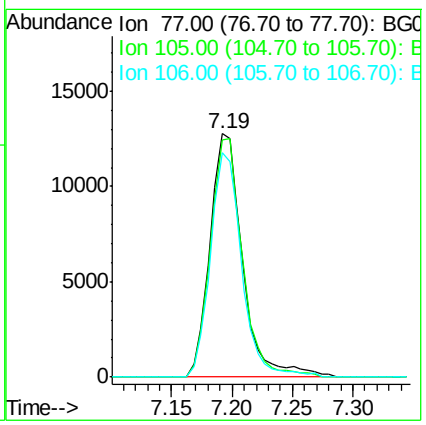


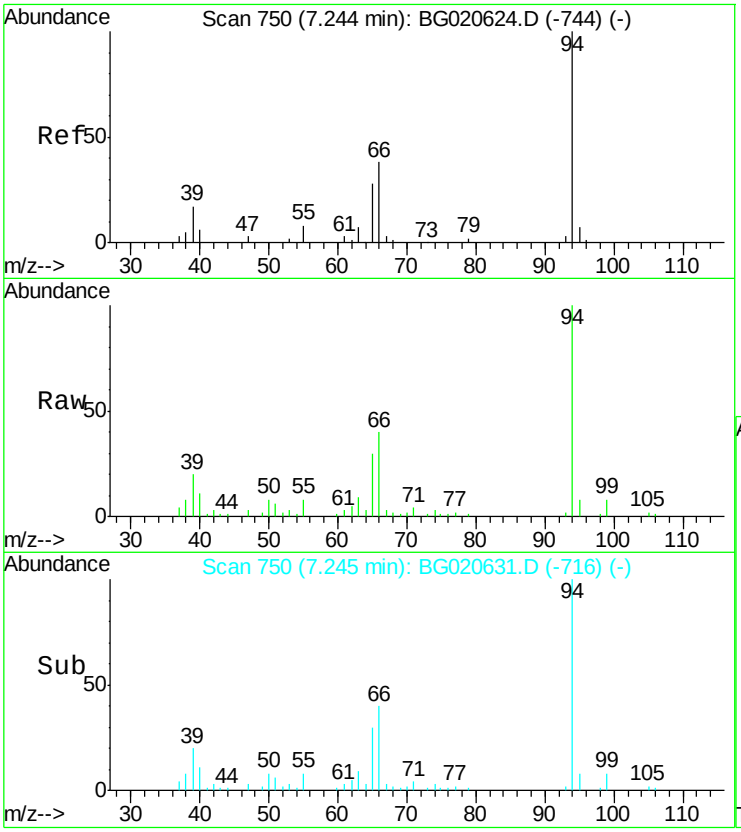




#4
Benzaldehyde
Concen: 23.53 ng/ul
RT: 7.19 min Scan# 741
Delta R.T. -0.01 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion: 77 Resp: 23797

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 105 | 97.3 | 71.0 | 106.6 |
| 106 | 92.2 | 69.5 | 104.3 |



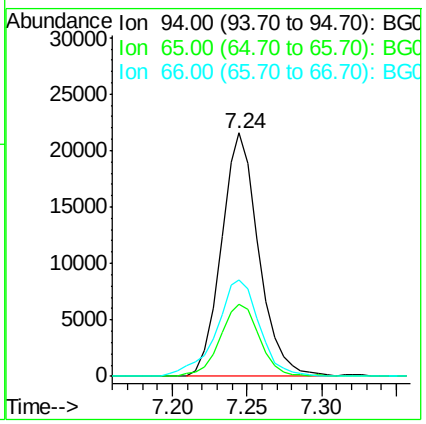


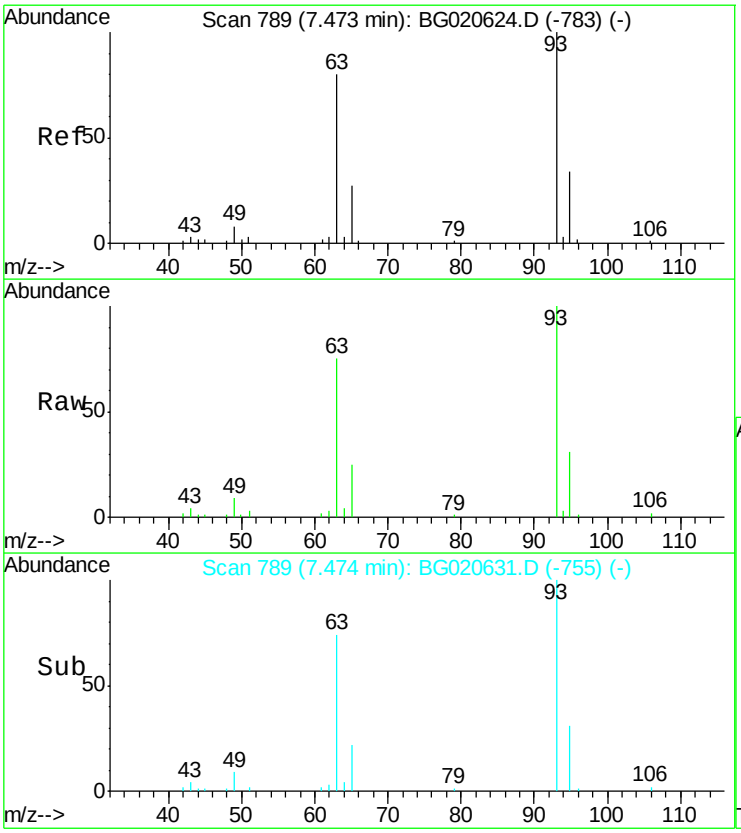

#6
Phenol
Concen: 21.18 ng/ul
RT: 7.24 min Scan# 750
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion: 94 Resp: 37648

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 94 | 100 | | |
| 65 | 29.8 | 23.0 | 34.6 |
| 66 | 39.5 | 30.4 | 45.6 |

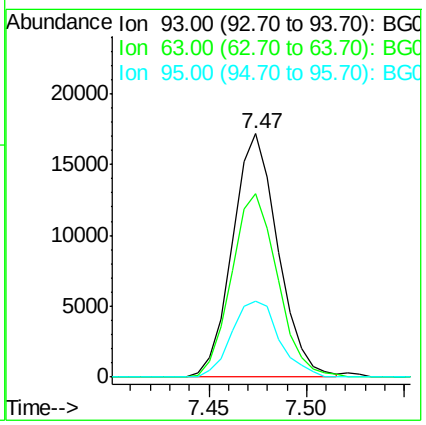


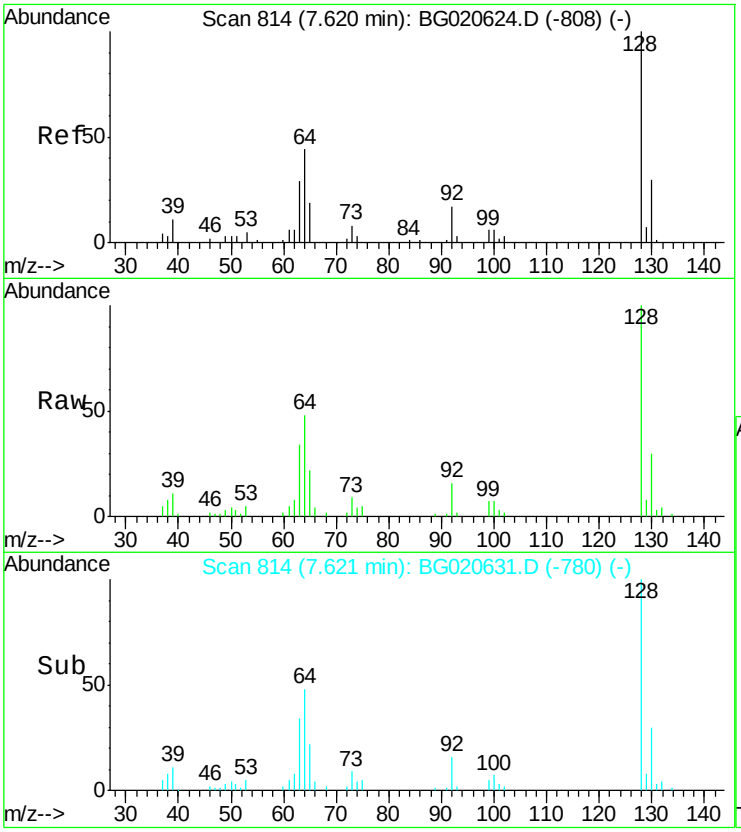




#8
Bis(2-Chloroethyl)ether
Concen: 21.85 ng/ul
RT: 7.47 min Scan# 789
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion: 93 Resp: 27691

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 75.4 | 59.4 | 89.2 |
| 95 | 31.4 | 26.4 | 39.6 |



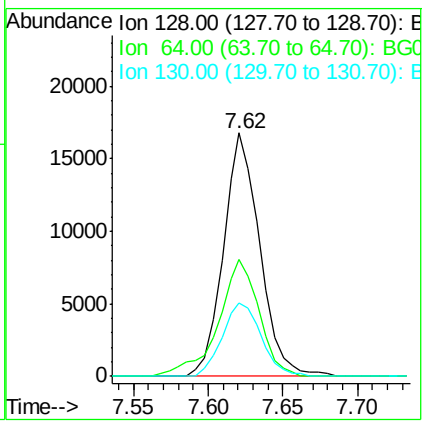


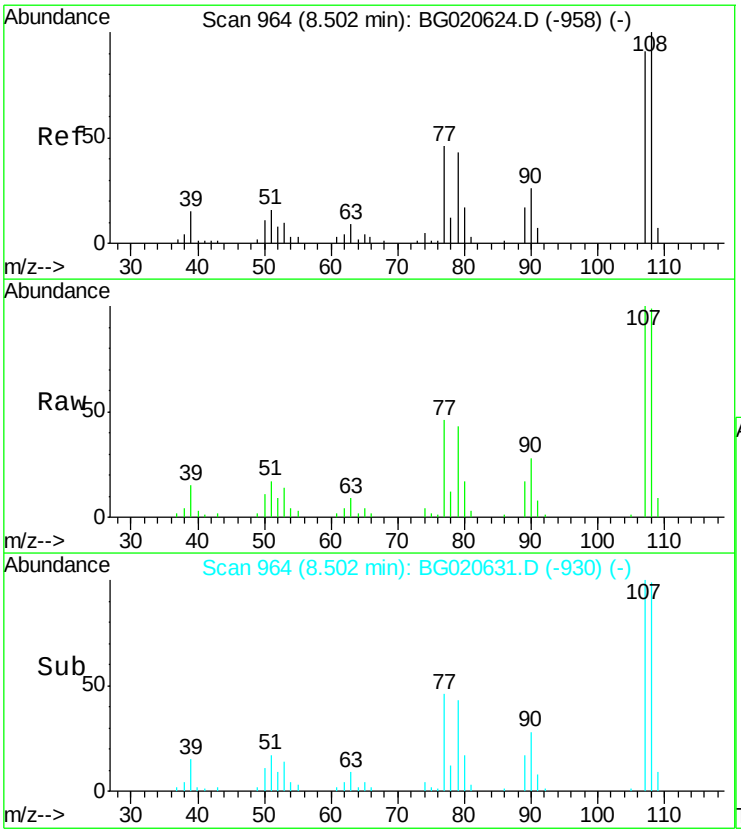

#10
2-Chlorophenol
Concen: 21.57 ng/ul
RT: 7.62 min Scan# 814
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion:128 Resp: 28437

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 64 | 47.8 | 39.8 | 59.6 |
| 130 | 30.1 | 25.8 | 38.8 |

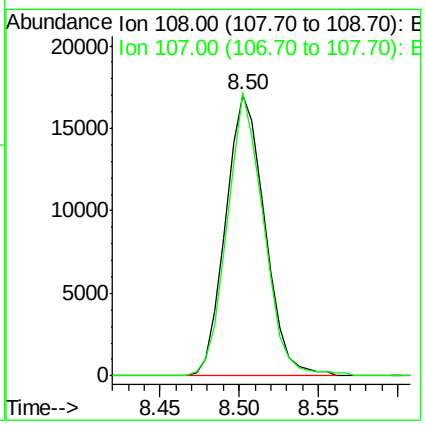


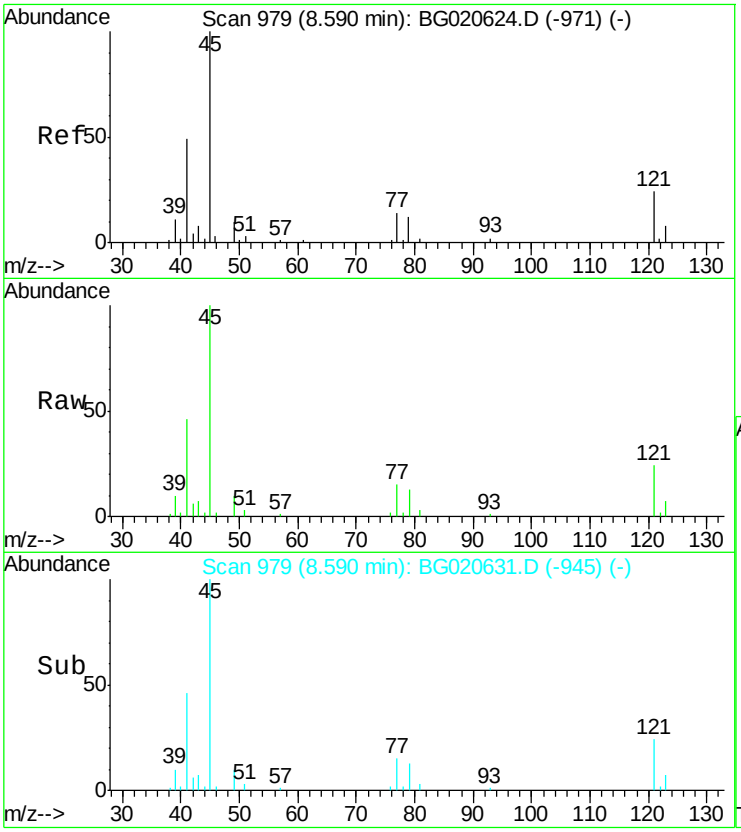




#11
2-Methylphenol
Concen: 21.22 ng/ul
RT: 8.50 min Scan# 964
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion:108 Resp: 29072

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 100.8 | 74.1 | 111.1 |



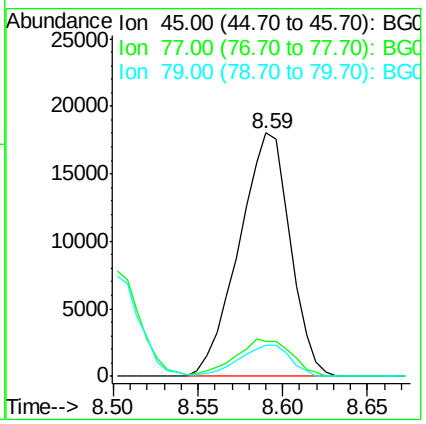


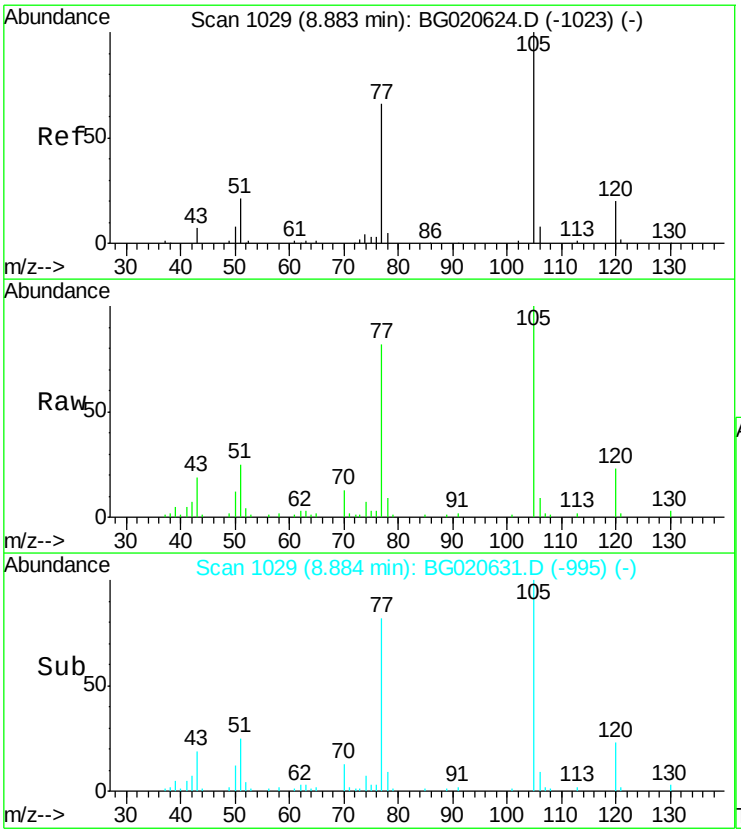

#12
2,2'-oxybis(1-Chloropropane)
Concen: 22.82 ng/ul
RT: 8.59 min Scan# 979
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion: 45 Resp: 37818

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 45 | 100 | | |
| 77 | 14.6 | 12.5 | 18.7 |
| 79 | 12.7 | 9.4 | 14.2 |

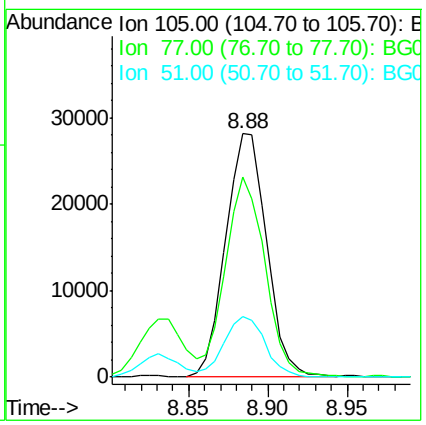


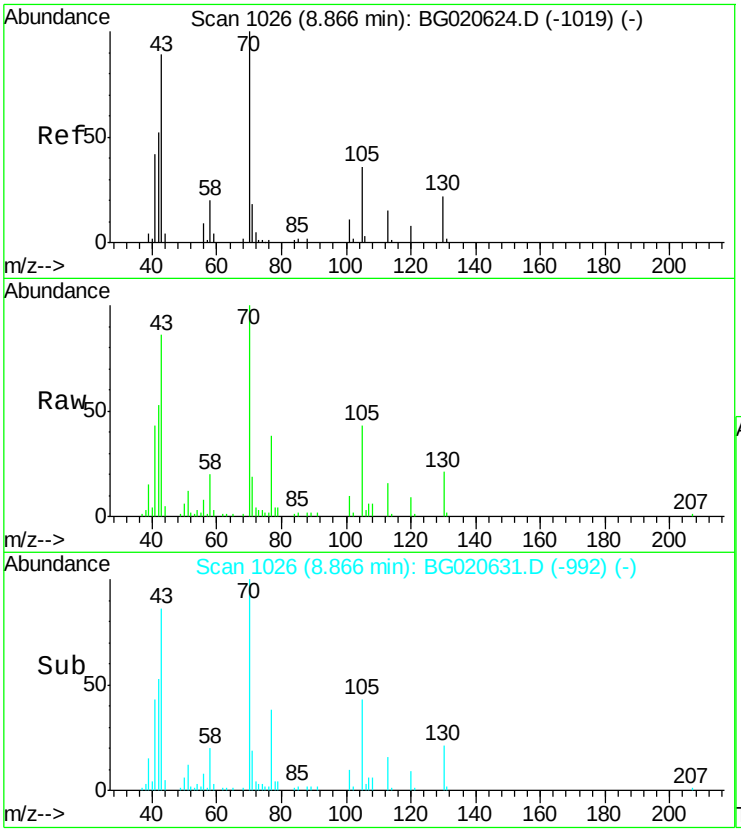




#14
Acetophenone
Concen: 21.77 ng/ul
RT: 8.88 min Scan# 1029
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion:105 Resp: 50490

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 77 | 82.2 | 63.2 | 94.8 |
| 51 | 25.0 | 19.8 | 29.8 |



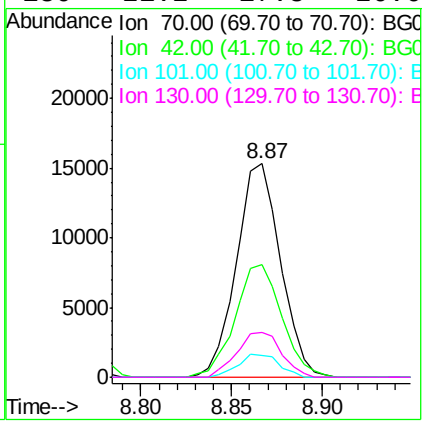


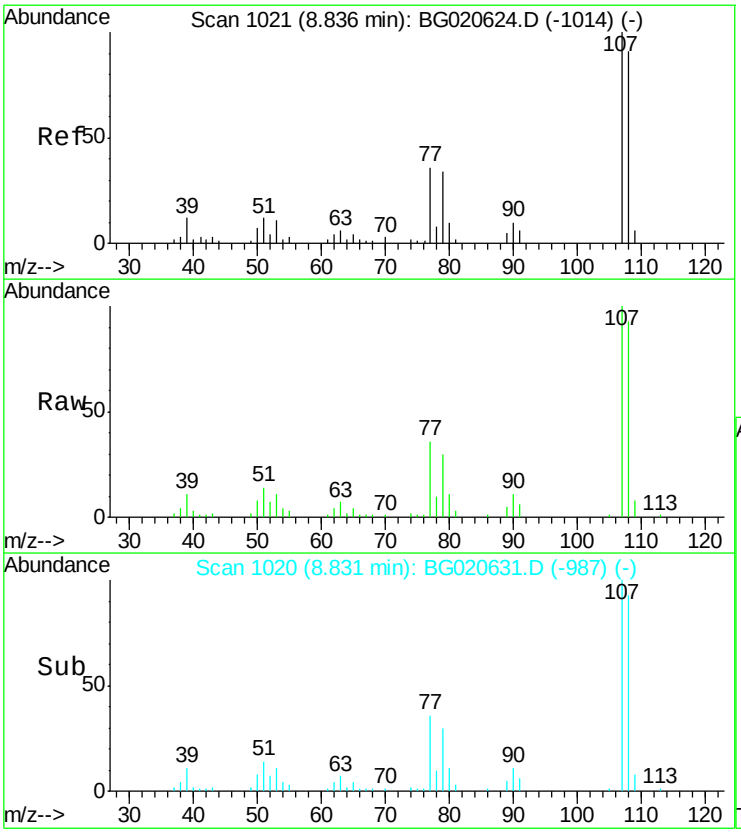

#15
N-Nitroso-di-n-propylamine
Concen: 22.09 ng/ul
RT: 8.87 min Scan# 1026
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion: 70 Resp: 25878

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 70 | 100 | | |
| 42 | 52.9 | 40.2 | 60.4 |
| 101 | 10.4 | 7.7 | 11.5 |
| 130 | 21.2 | 17.8 | 26.6 |

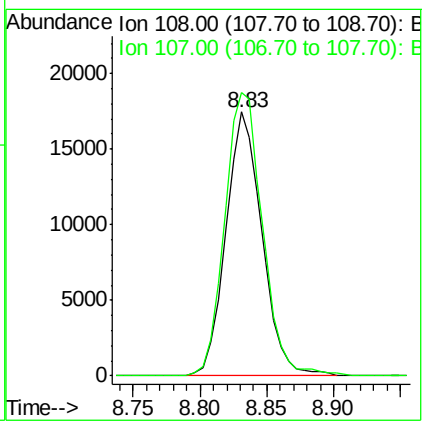


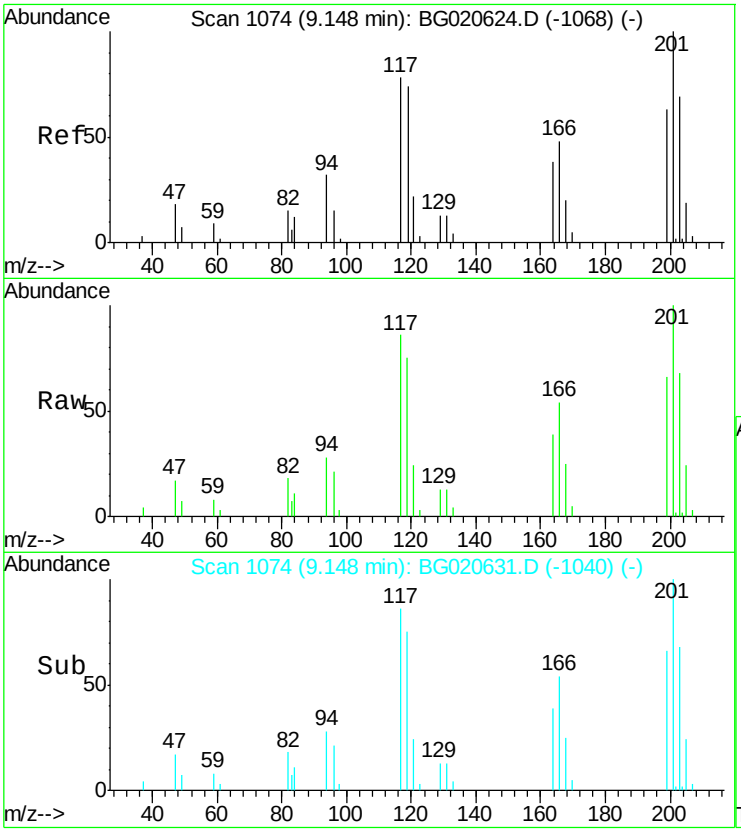




#16
4-Methylphenol
Concen: 21.69 ng/ul
RT: 8.83 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion:108 Resp: 32869

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 107.2 | 93.6 | 140.4 |



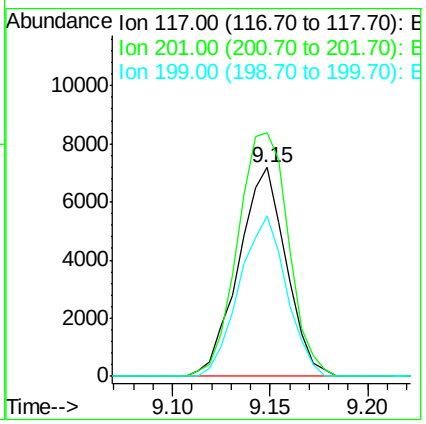


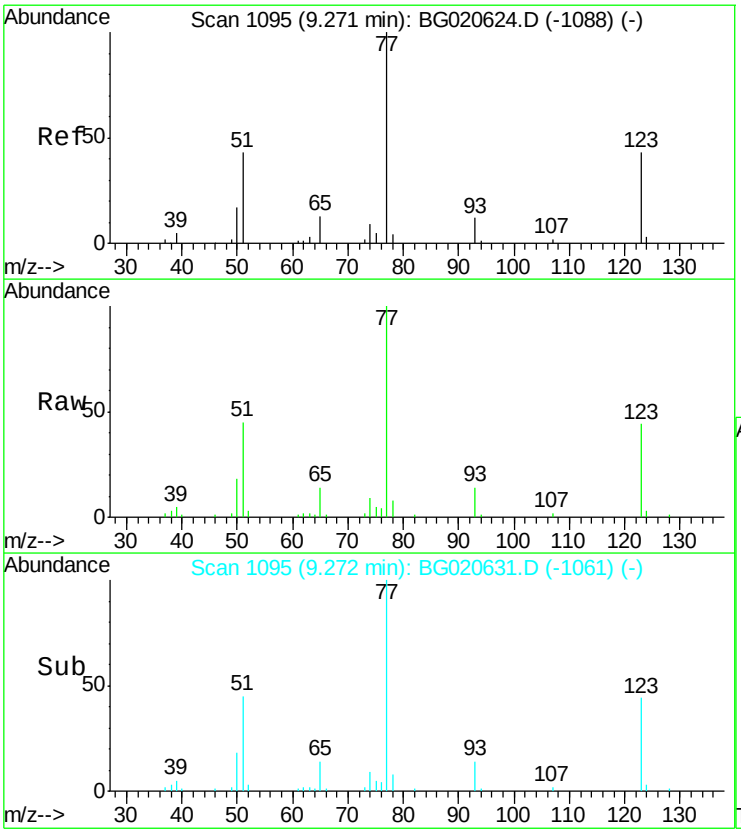

#17
Hexachloroethane
Concen: 21.88 ng/ul
RT: 9.15 min Scan# 1074
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion:117 Resp: 12124

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 201 | 116.5 | 96.1 | 144.1 |
| 199 | 76.8 | 59.7 | 89.5 |

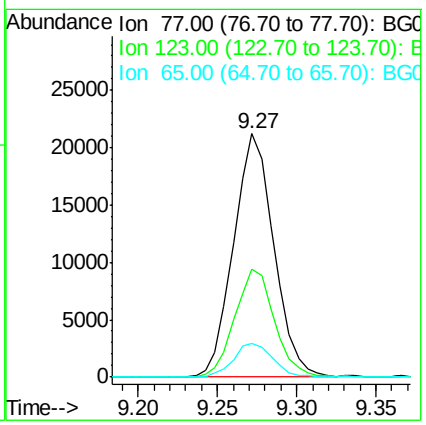


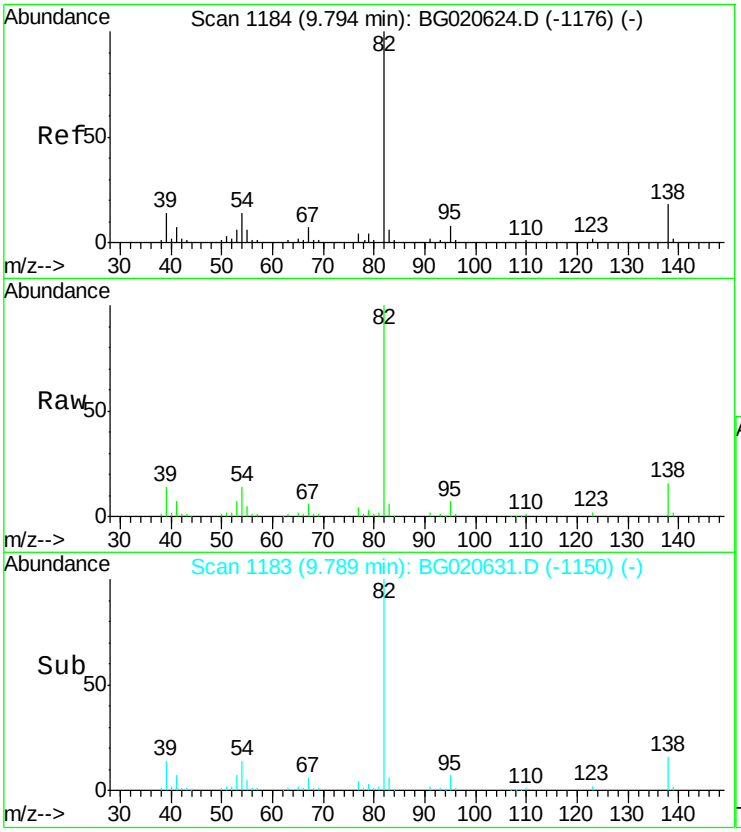




#20
Nitrobenzene
Concen: 21.97 ng/ul
RT: 9.27 min Scan# 1095
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion: 77 Resp: 37467

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 123 | 44.4 | 31.8 | 47.8 |
| 65 | 13.6 | 10.6 | 16.0 |



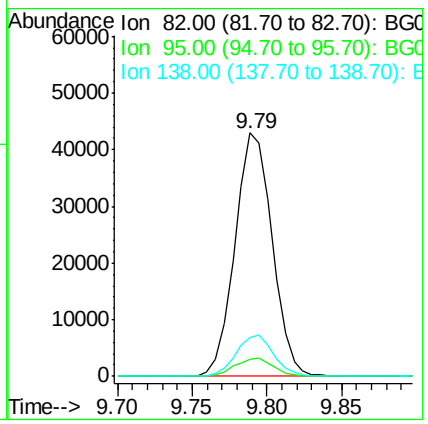


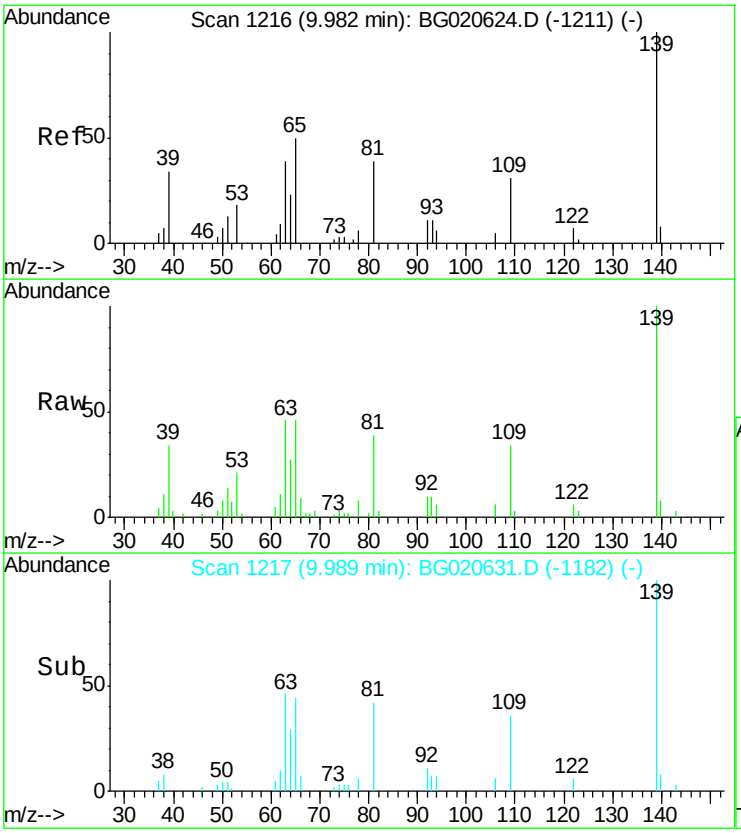

#21
Isophorone
Concen: 22.41 ng/ul
RT: 9.79 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion: 82 Resp: 74403

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 95 | 6.9 | 6.1 | 9.1 |
| 138 | 16.1 | 13.5 | 20.3 |

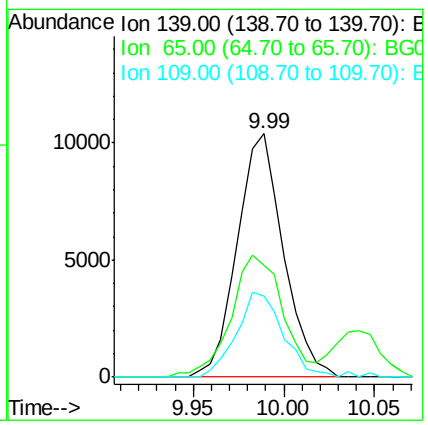


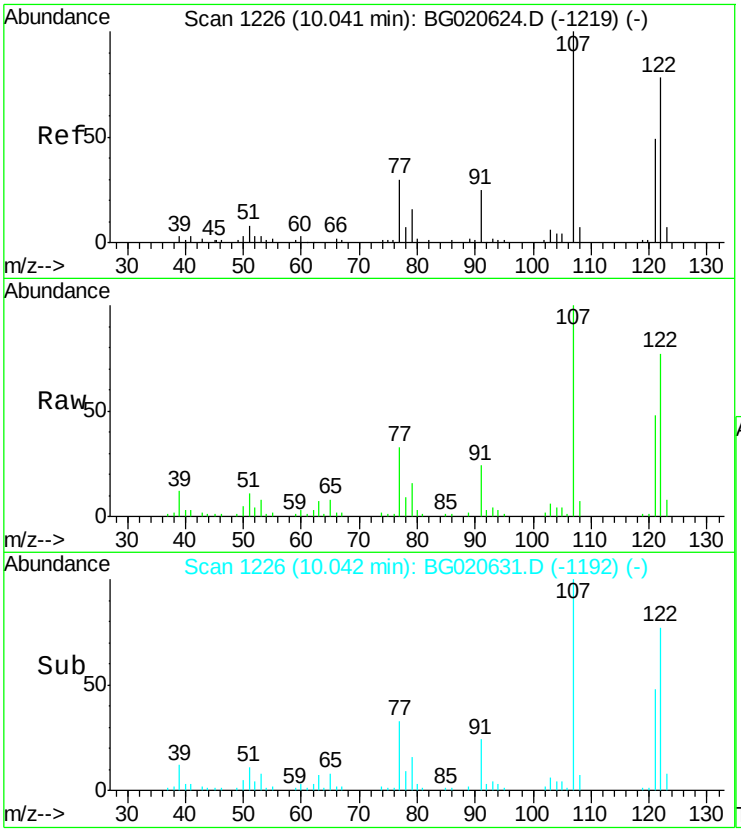




#23
2-Nitrophenol
Concen: 21.98 ng/ul
RT: 9.99 min Scan# 1217
Delta R.T. 0.01 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion:139 Resp: 18393

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 139 | 100 | | |
| 65 | 46.1 | 45.3 | 67.9 |
| 109 | 33.5 | 27.7 | 41.5 |



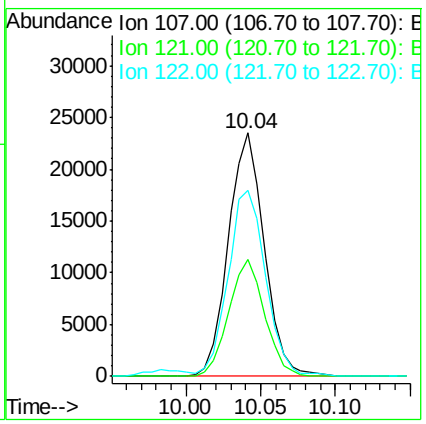


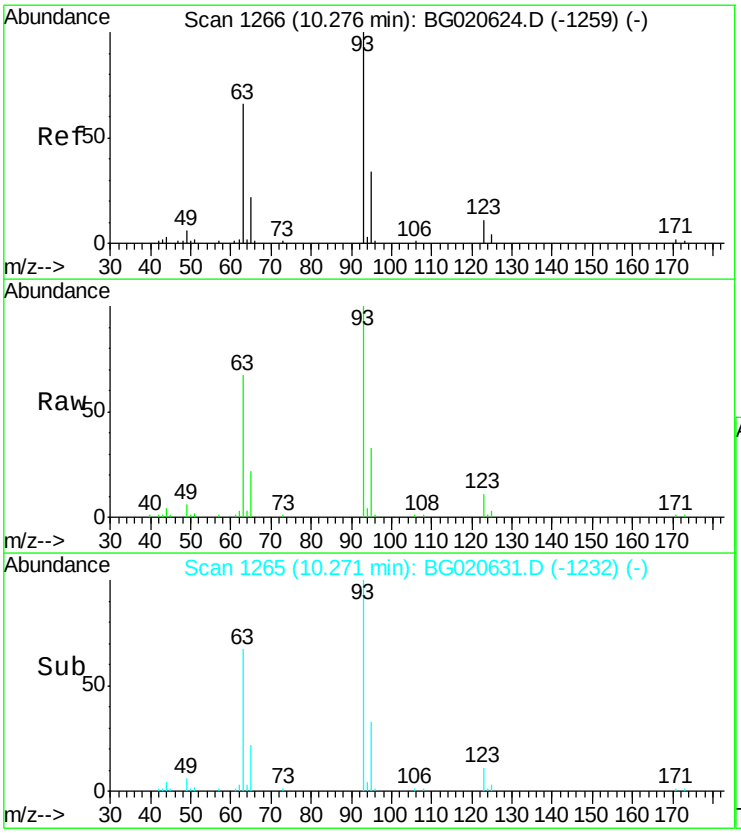

#24
2,4-Dimethylphenol
Concen: 22.39 ng/ul
RT: 10.04 min Scan# 1226
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion:107 Resp: 39449

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 121 | 47.8 | 38.1 | 57.1 |
| 122 | 76.5 | 63.8 | 95.8 |

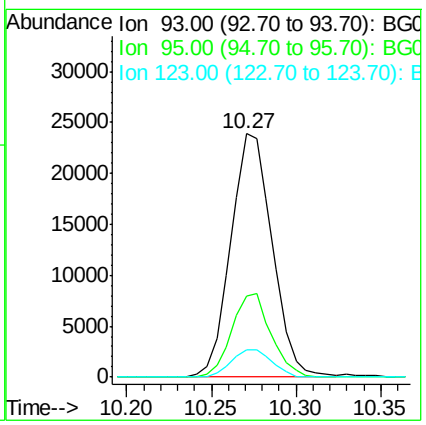


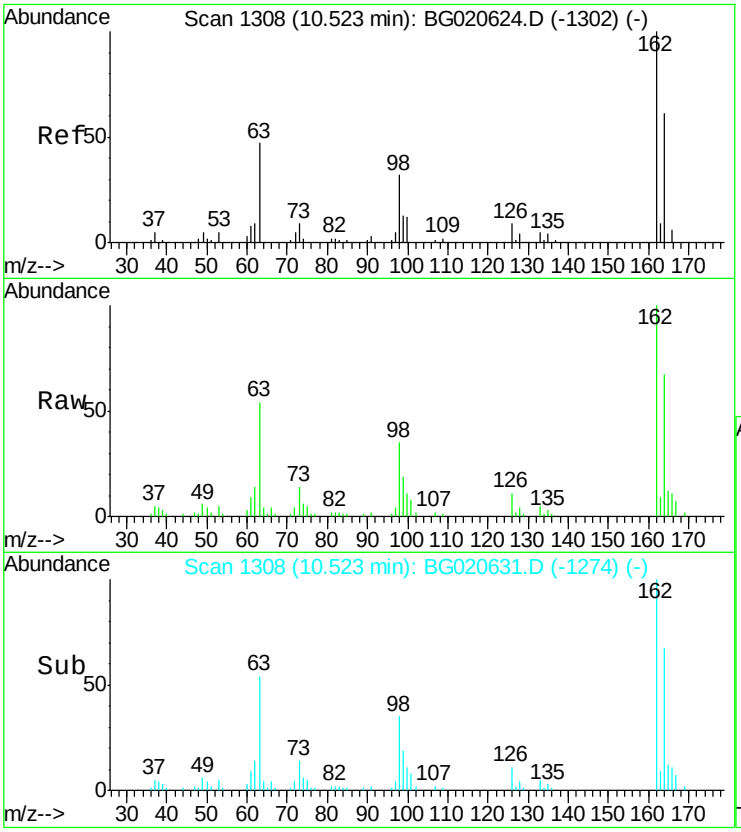




#25
Bis(2-Chloroethoxy)methane
Concen: 22.24 ng/ul
RT: 10.27 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion: 93 Resp: 40797

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 95 | 33.2 | 24.7 | 37.1 |
| 123 | 11.3 | 8.2 | 12.2 |



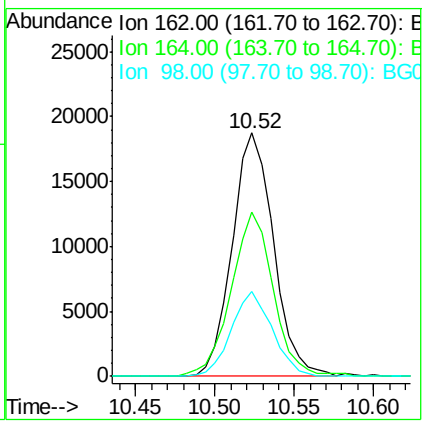


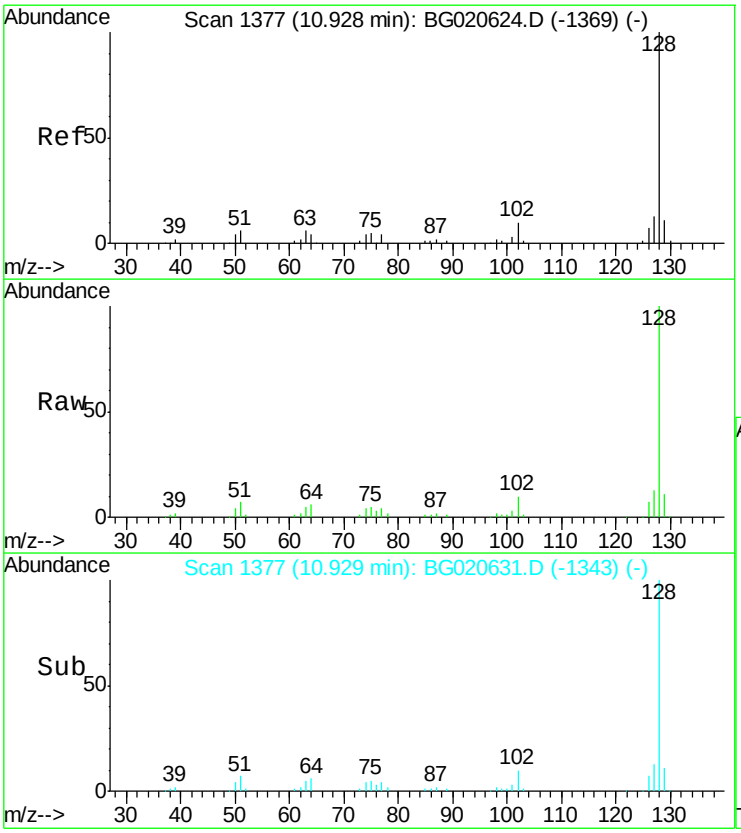

#27
2,4-Dichlorophenol
Concen: 21.83 ng/ul
RT: 10.52 min Scan# 1308
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion:162 Resp: 33950

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 67.5 | 52.0 | 78.0 |
| 98 | 34.7 | 26.6 | 39.8 |

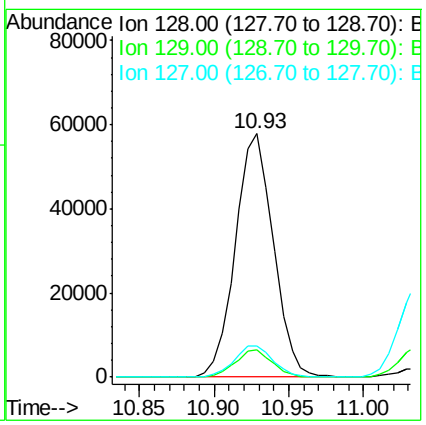


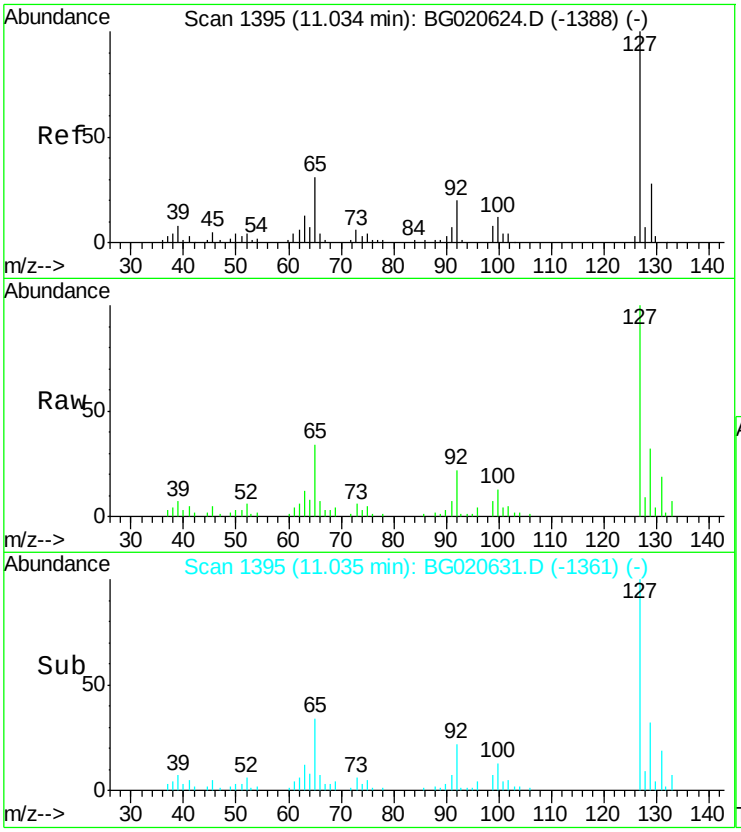




#28
Naphthalene
Concen: 21.79 ng/ul
RT: 10.93 min Scan# 1377
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion:128 Resp: 102045

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 11.0 | 8.3 | 12.5 |
| 127 | 12.9 | 10.8 | 16.2 |



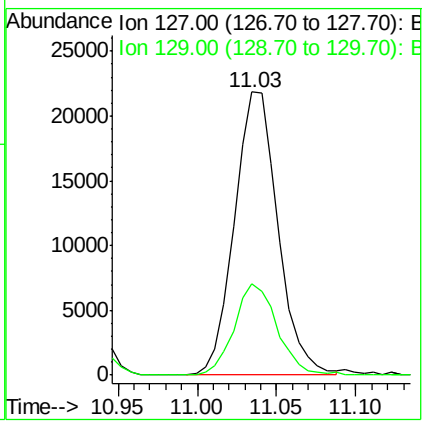


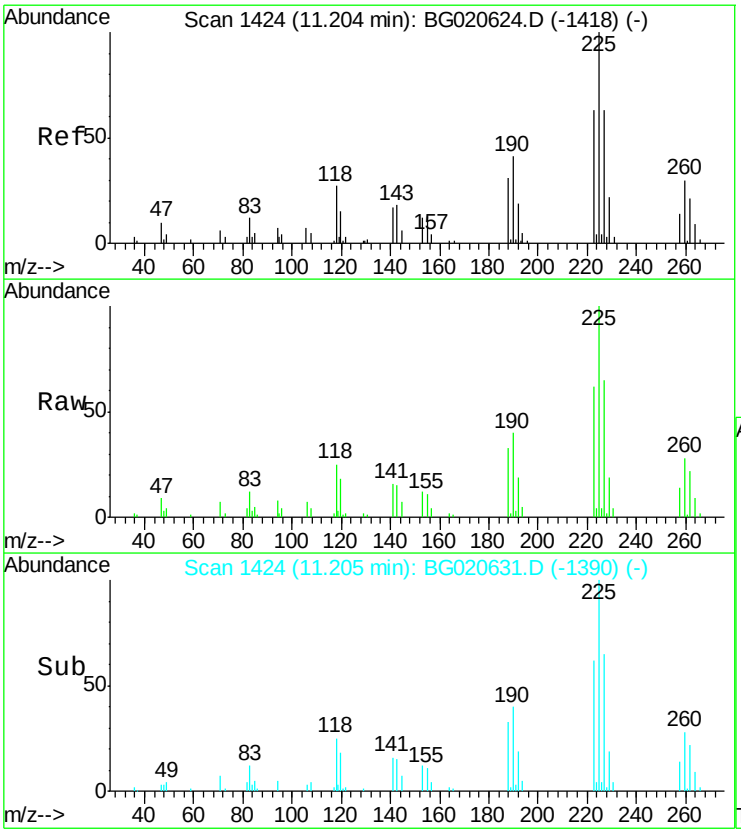

#30
4-Chloroaniline
Concen: 22.66 ng/ul
RT: 11.03 min Scan# 1395
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion:127 Resp: 41636

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 127 | 100 | | |
| 129 | 32.2 | 24.6 | 37.0 |

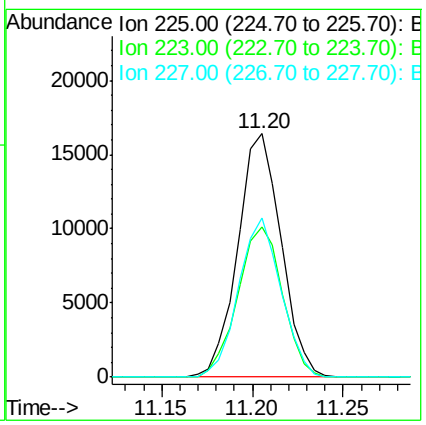


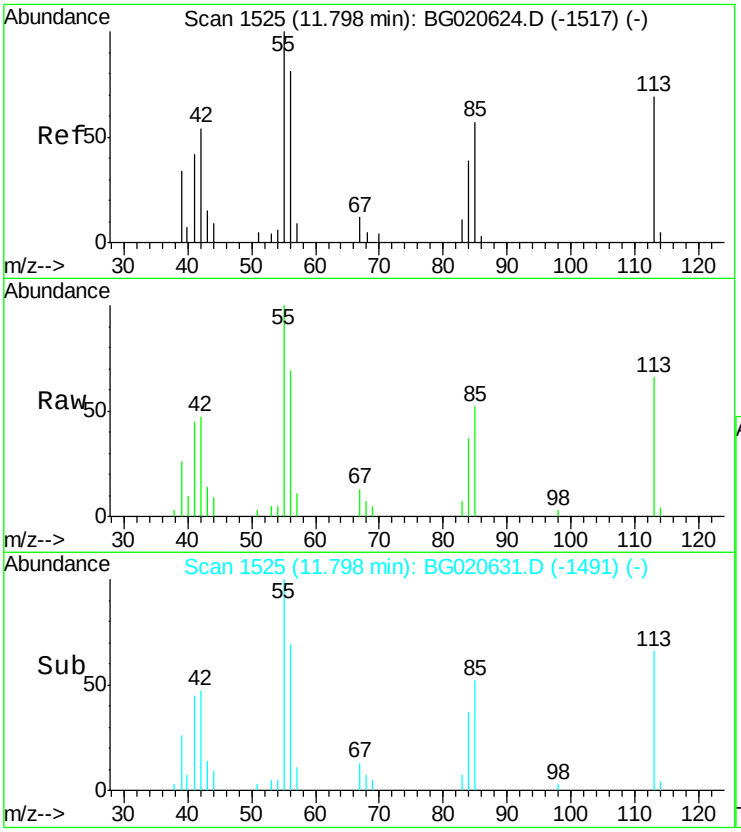




#31
Hexachlorobutadiene
Concen: 21.78 ng/ul
RT: 11.20 min Scan# 1424
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion:225 Resp: 27324

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 61.6 | 48.1 | 72.1 |
| 227 | 65.3 | 52.1 | 78.1 |



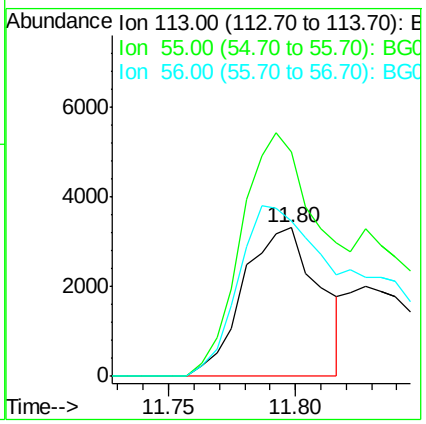


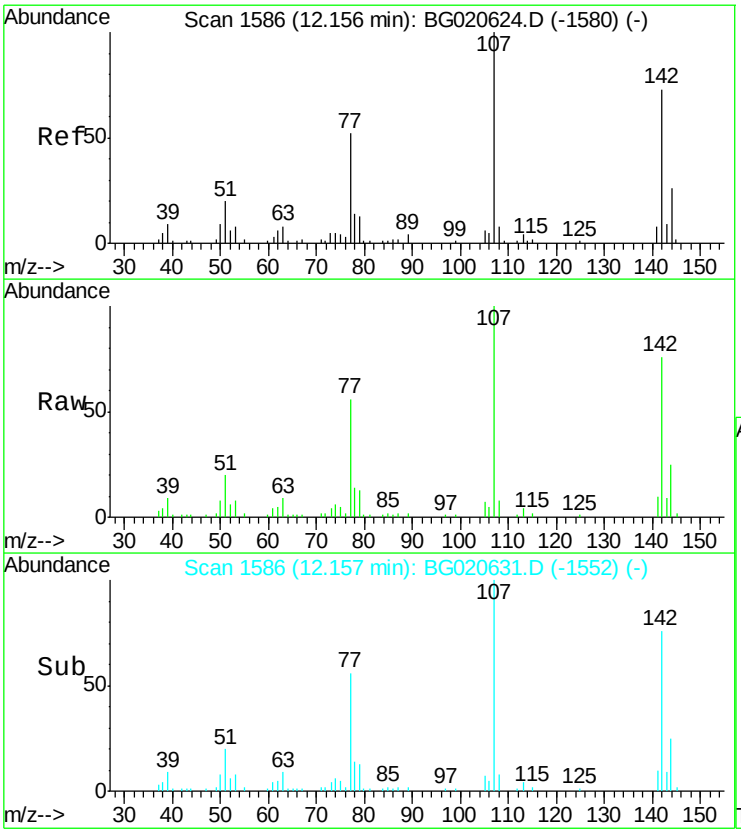

#32
Caprolactam
Concen: 12.94 ng/ul
RT: 11.80 min Scan# 1525
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion:113 Resp: 6895

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 113 | 100 | | |
| 55 | 151.3 | 131.7 | 197.5 |
| 56 | 104.8 | 92.7 | 139.1 |

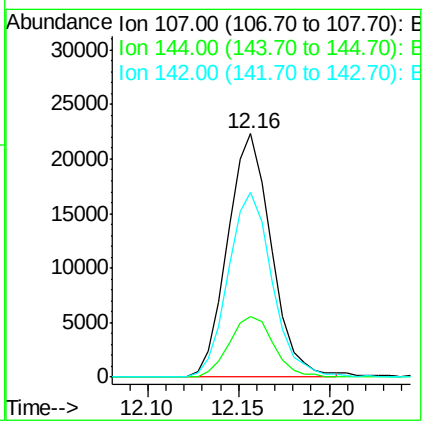


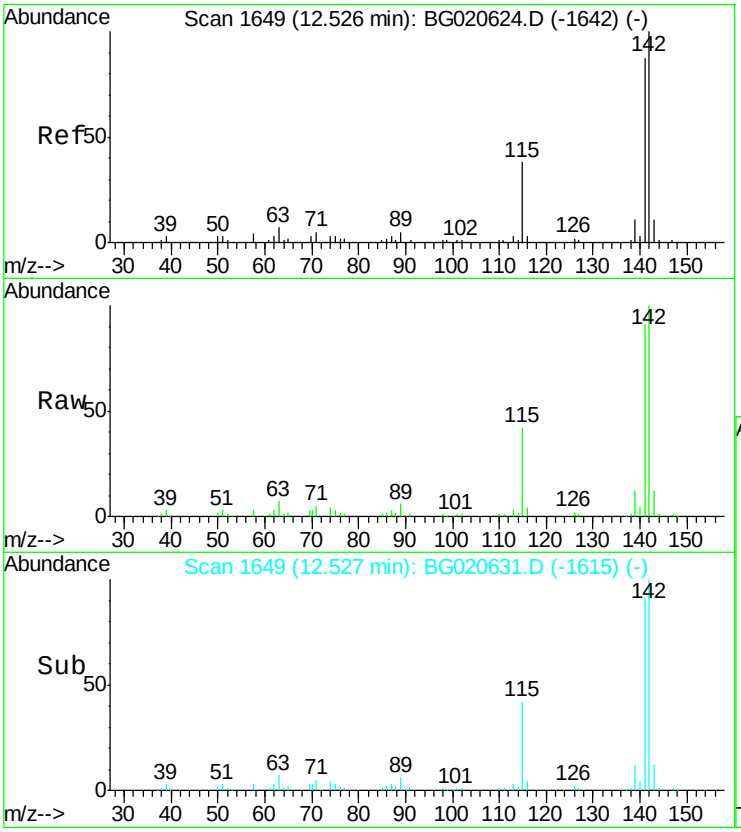




#33
4-Chloro-3-methylphenol
Concen: 22.22 ng/ul
RT: 12.16 min Scan# 1586
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion:107 Resp: 37406

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 144 | 25.1 | 21.1 | 31.7 |
| 142 | 75.6 | 60.1 | 90.1 |



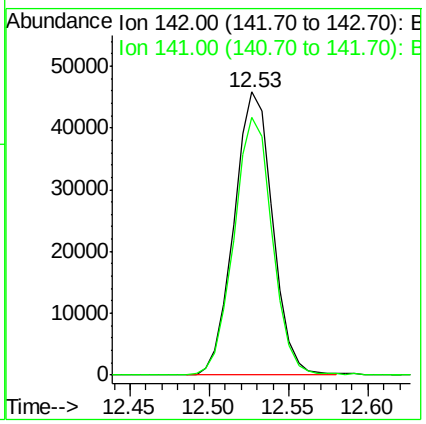


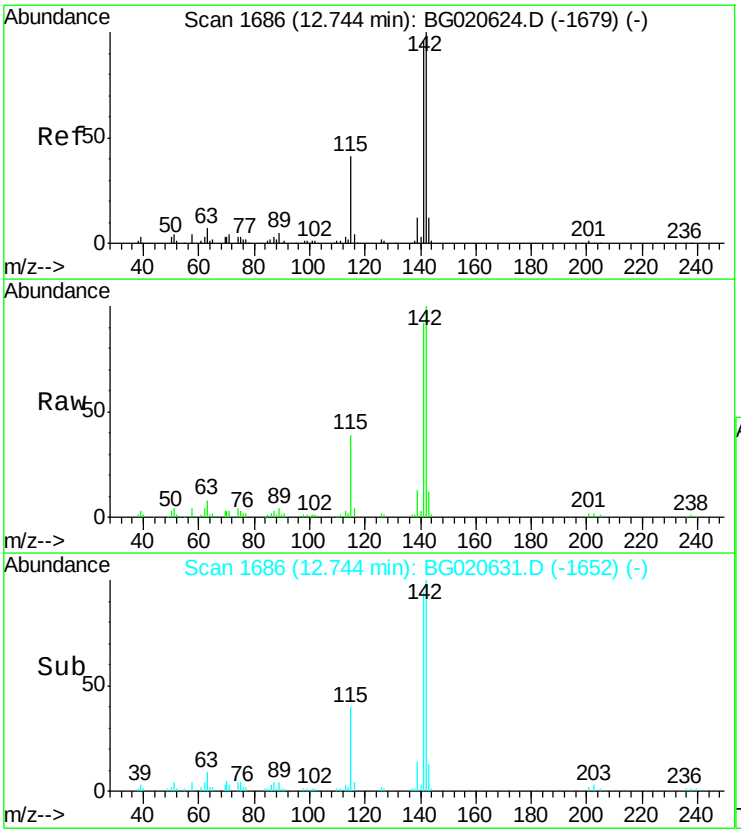

#34
2-Methylnaphthalene
Concen: 22.03 ng/ul
RT: 12.53 min Scan# 1649
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion:142 Resp: 77189

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 91.2 | 71.4 | 107.2 |

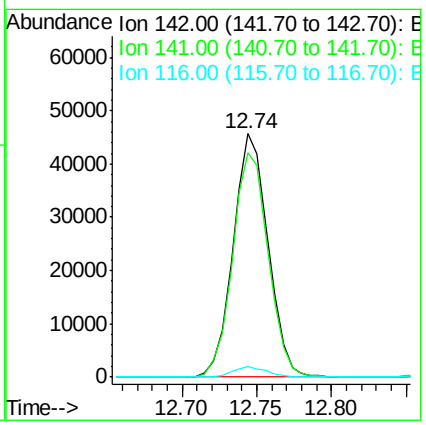


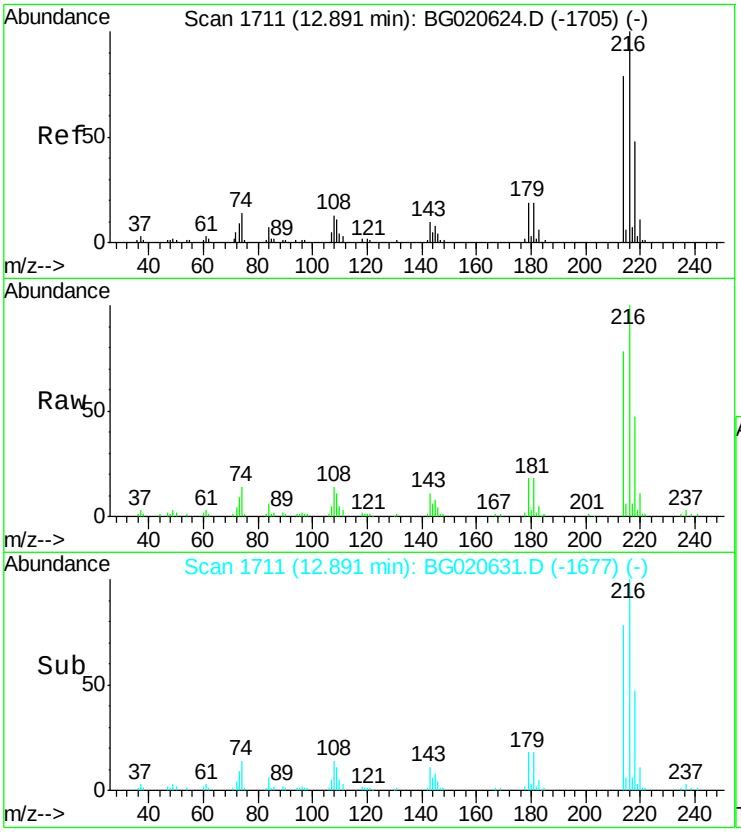




#35
1-Methylnaphthalene
Concen: 21.88 ng/ul
RT: 12.74 min Scan# 1686
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion:142 Resp: 74006

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 92.4 | 76.6 | 115.0 |
| 116 | 4.3 | 3.6 | 5.4 |



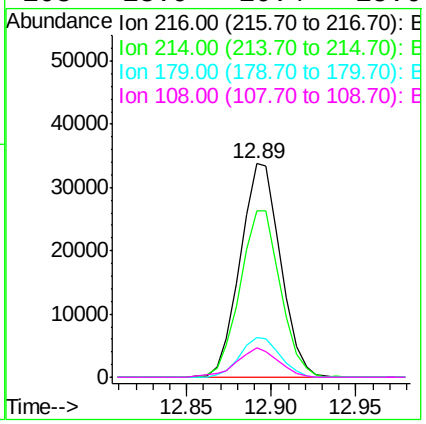


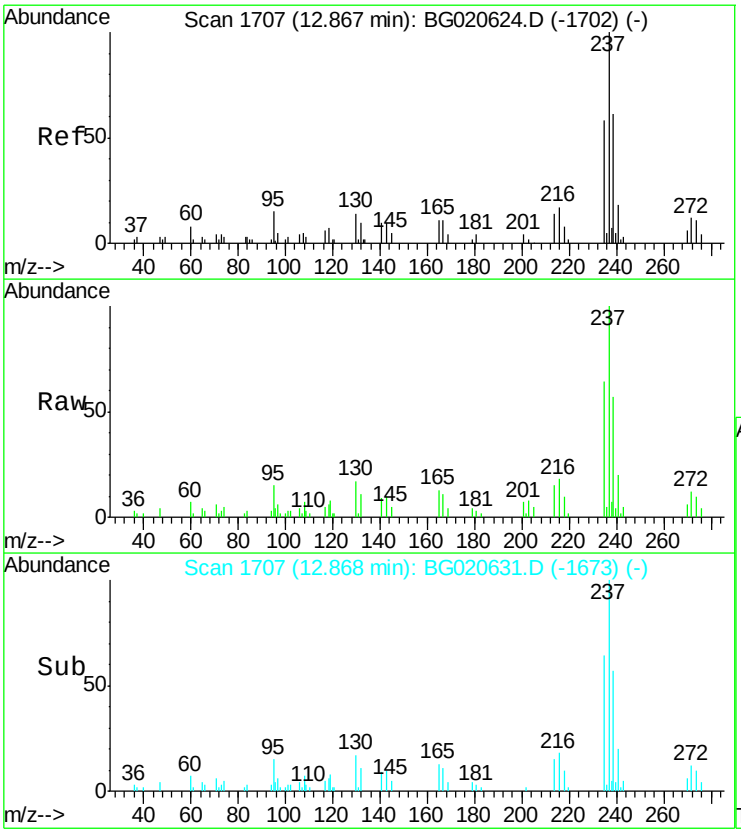

#37
1,2,4,5-Tetrachlorobenzene
Concen: 21.77 ng/ul
RT: 12.89 min Scan# 1711
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion:216 Resp: 56039

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 77.7 | 64.1 | 96.1 |
| 179 | 18.3 | 14.5 | 21.7 |
| 108 | 13.9 | 10.4 | 15.6 |

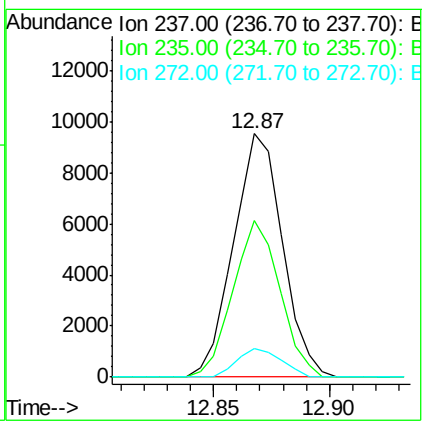


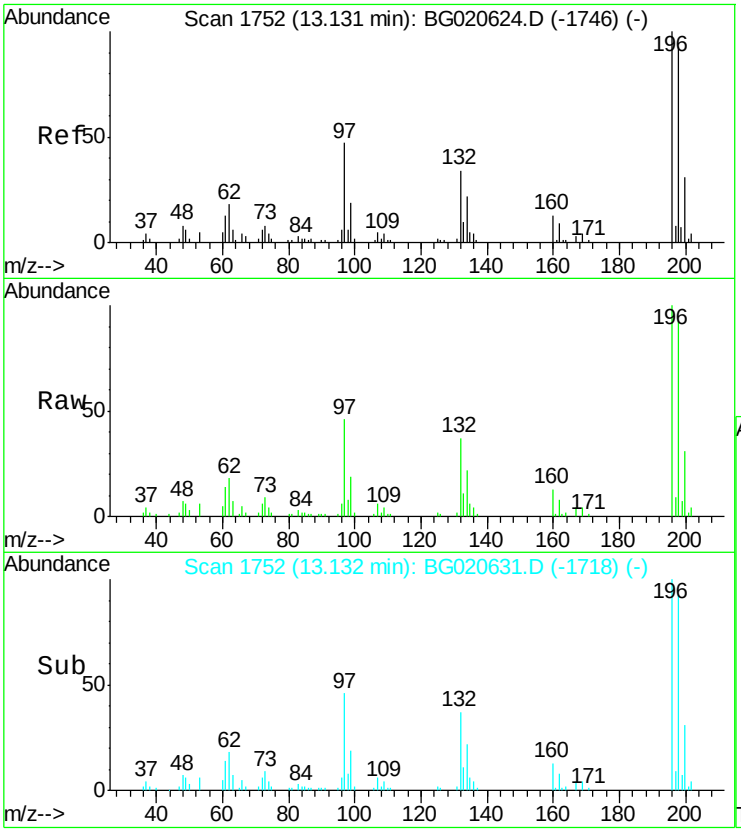




#38
Hexachlorocyclopentadiene
Concen: 15.16 ng/ul
RT: 12.87 min Scan# 1707
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion:237 Resp: 14044

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 237 | 100 | | |
| 235 | 64.3 | 49.5 | 74.3 |
| 272 | 11.7 | 8.6 | 12.8 |



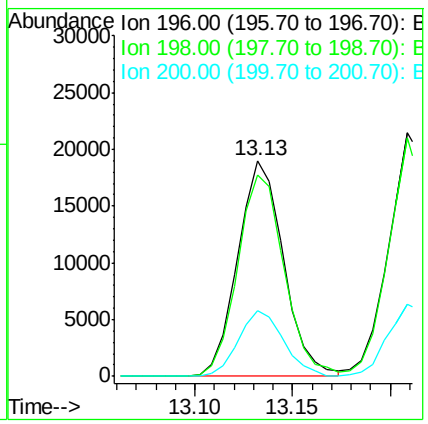


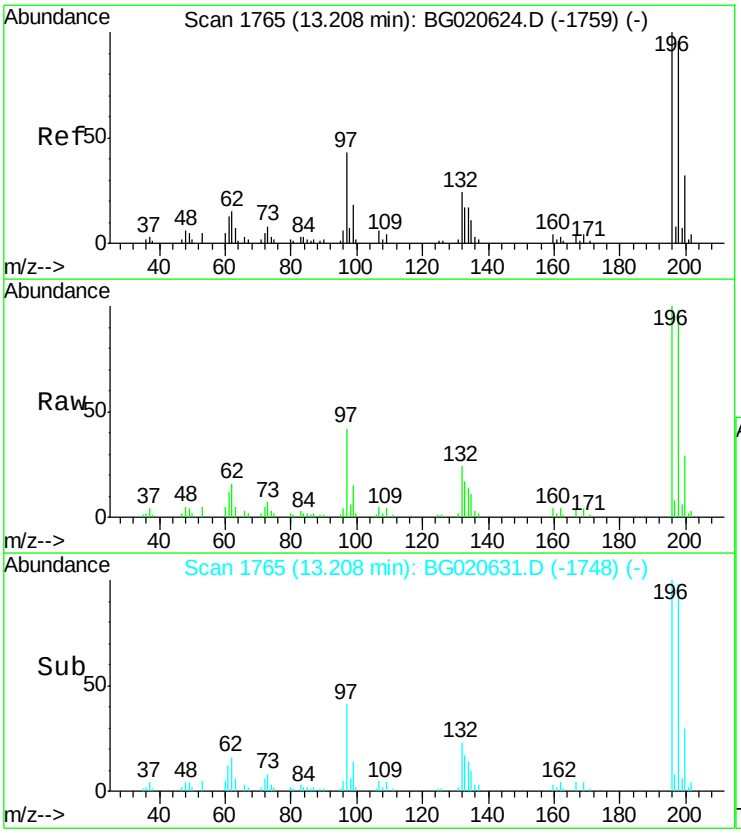

#39
2,4,6-Trichlorophenol
Concen: 21.45 ng/ul
RT: 13.13 min Scan# 1752
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion:196 Resp: 30931

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 93.5 | 75.9 | 113.9 |
| 200 | 30.7 | 25.8 | 38.6 |

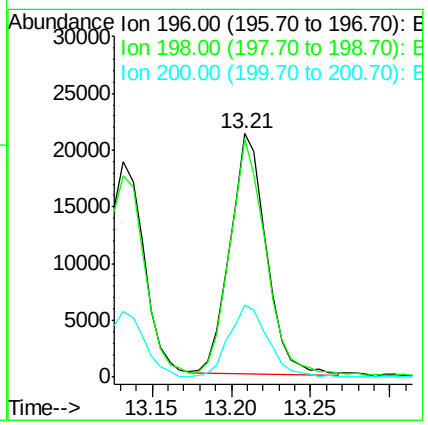


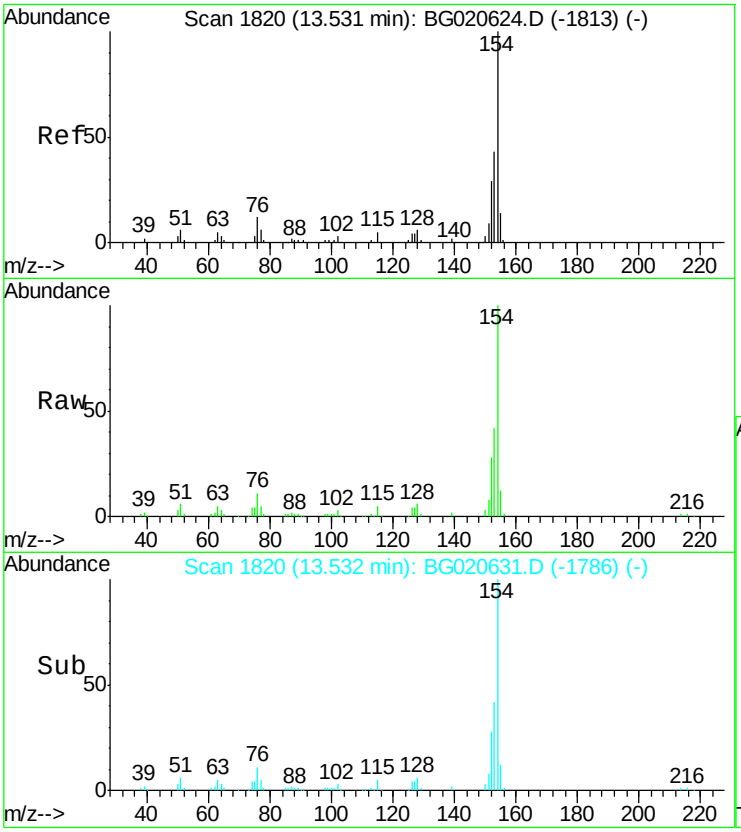




#40
2,4,5-Trichlorophenol
Concen: 21.23 ng/ul
RT: 13.21 min Scan# 1765
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion:196 Resp: 33597

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 97.8 | 74.7 | 112.1 |
| 200 | 29.4 | 25.4 | 38.0 |



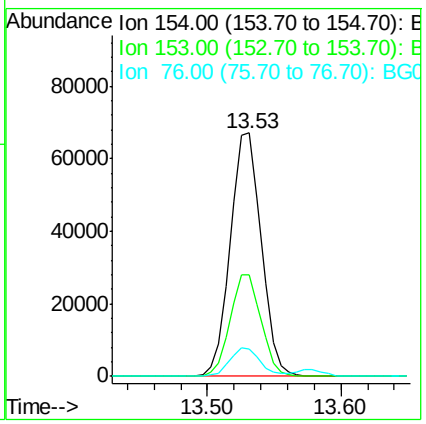


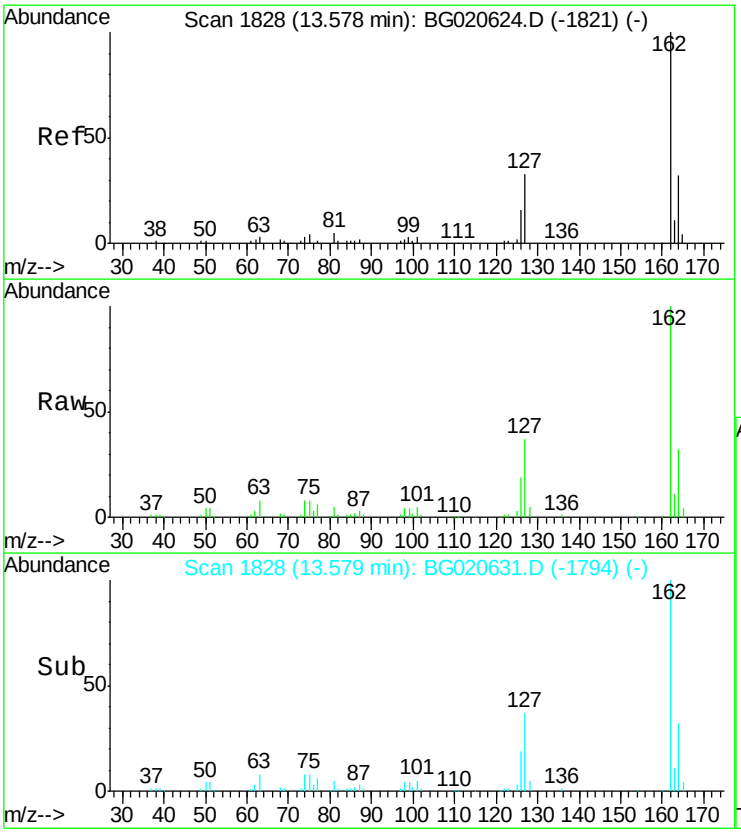

#41
1,1'-Biphenyl
Concen: 21.62 ng/ul
RT: 13.53 min Scan# 1820
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion:154 Resp: 108777

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 41.6 | 34.0 | 51.0 |
| 76 | 11.4 | 8.4 | 12.6 |

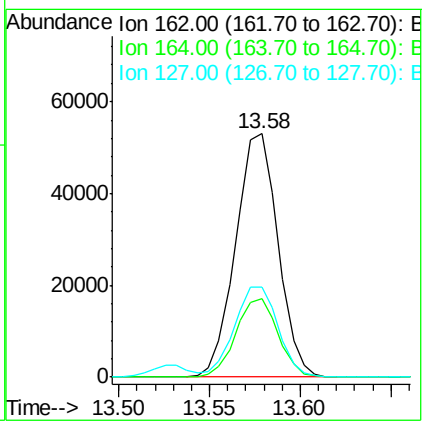


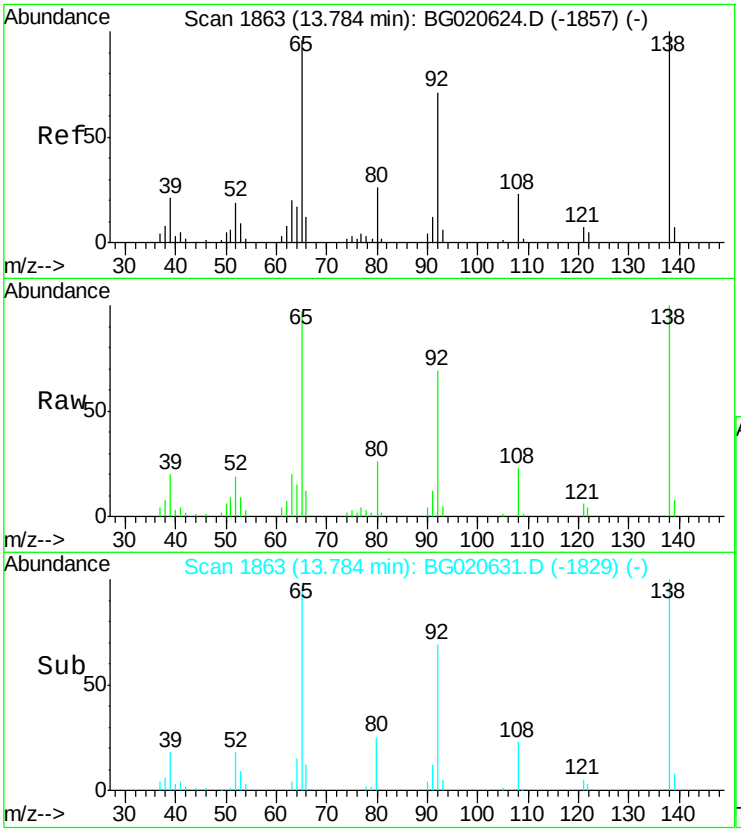




#42
2-Chloronaphthalene
Concen: 21.35 ng/ul
RT: 13.58 min Scan# 1828
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion:162 Resp: 86458

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 32.1 | 26.2 | 39.4 |
| 127 | 36.8 | 29.5 | 44.3 |



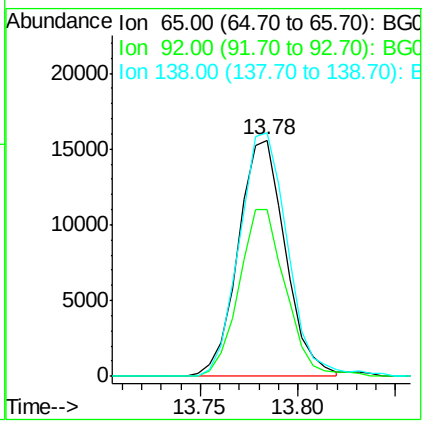


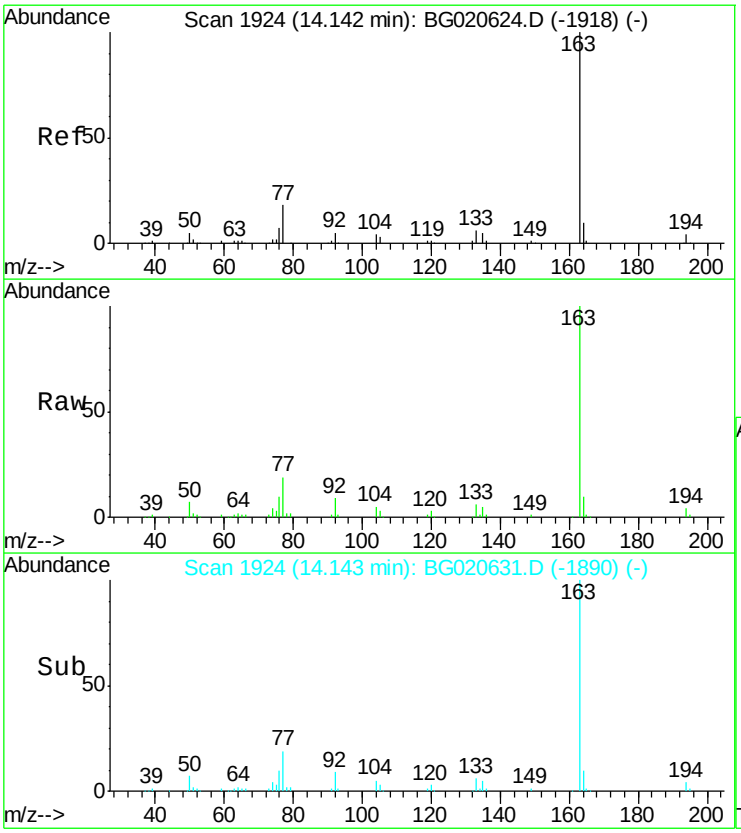

#43
2-Nitroaniline
Concen: 22.42 ng/ul
RT: 13.78 min Scan# 1863
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion: 65 Resp: 26040

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 65 | 100 | | |
| 92 | 70.7 | 57.0 | 85.4 |
| 138 | 103.1 | 87.2 | 130.8 |

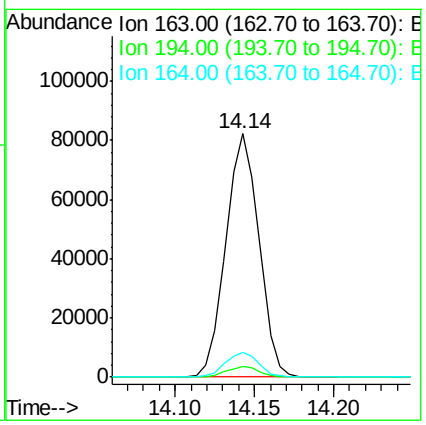


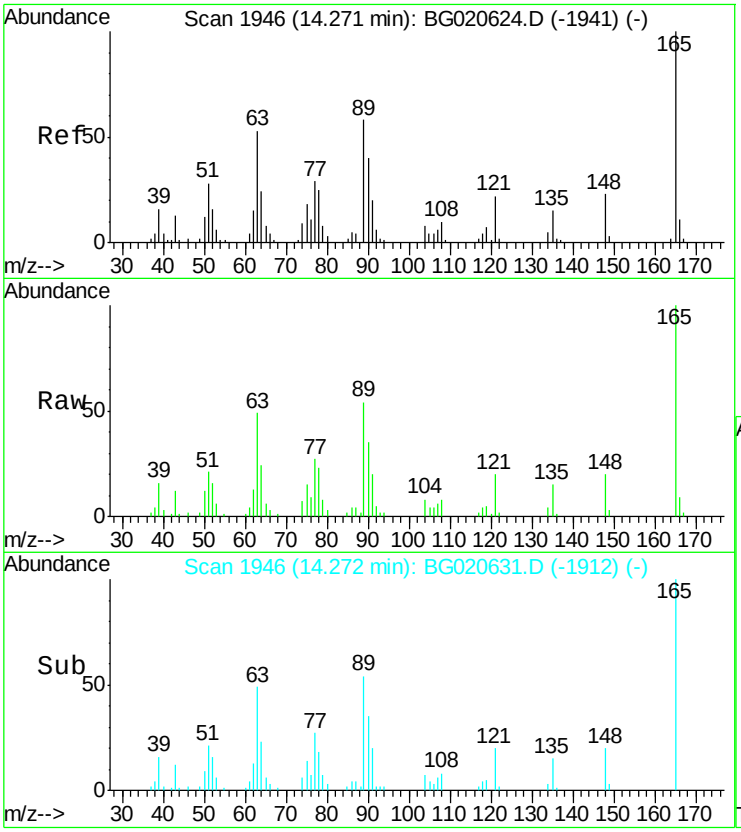




#45
Dimethylphthalate
Concen: 21.24 ng/ul
RT: 14.14 min Scan# 1924
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion:163 Resp: 118727

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 163 | 100 | | |
| 194 | 4.2 | 4.0 | 6.0 |
| 164 | 10.3 | 8.4 | 12.6 |



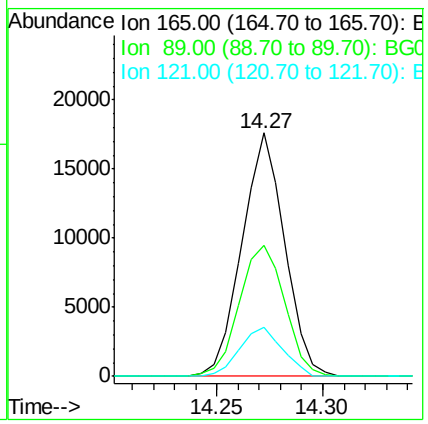


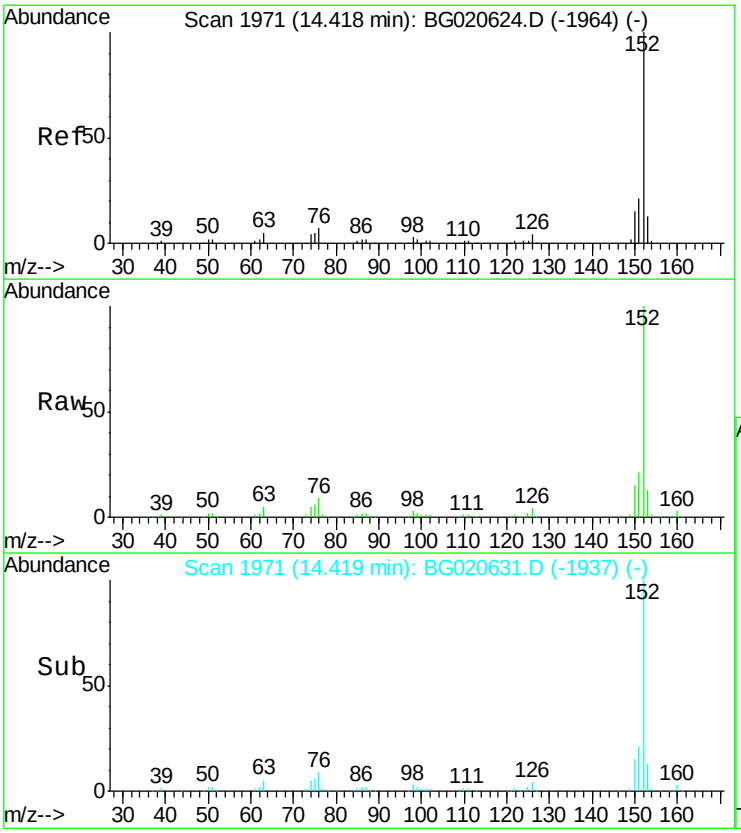

#46
2,6-Dinitrotoluene
Concen: 21.30 ng/ul
RT: 14.27 min Scan# 1946
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion:165 Resp: 24717

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 89 | 53.9 | 43.8 | 65.8 |
| 121 | 19.9 | 17.8 | 26.6 |

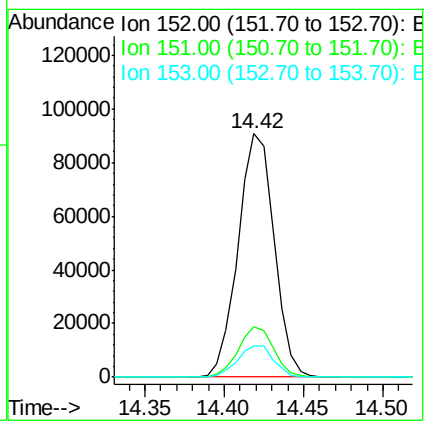


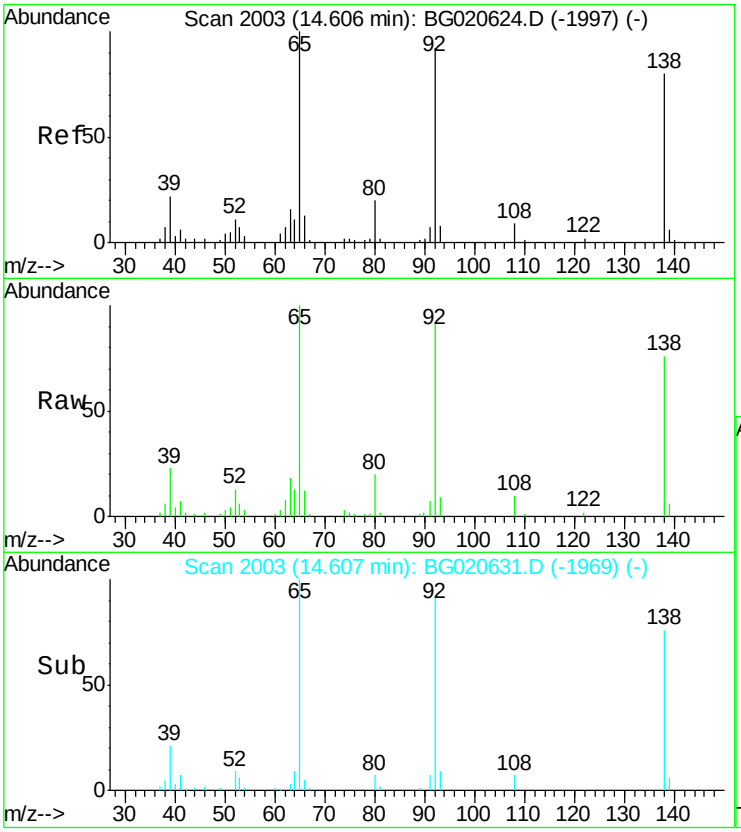




#48
Acenaphthylene
Concen: 21.63 ng/ul
RT: 14.42 min Scan# 1971
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion:152 Resp: 143176

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 20.9 | 16.1 | 24.1 |
| 153 | 12.9 | 10.8 | 16.2 |



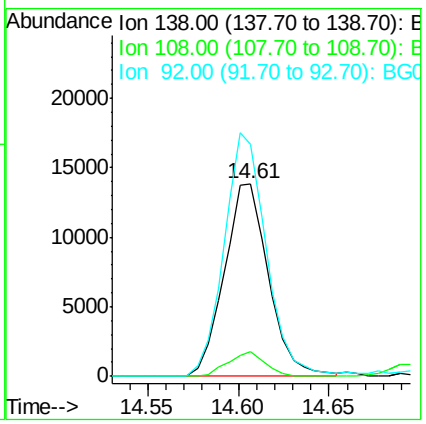


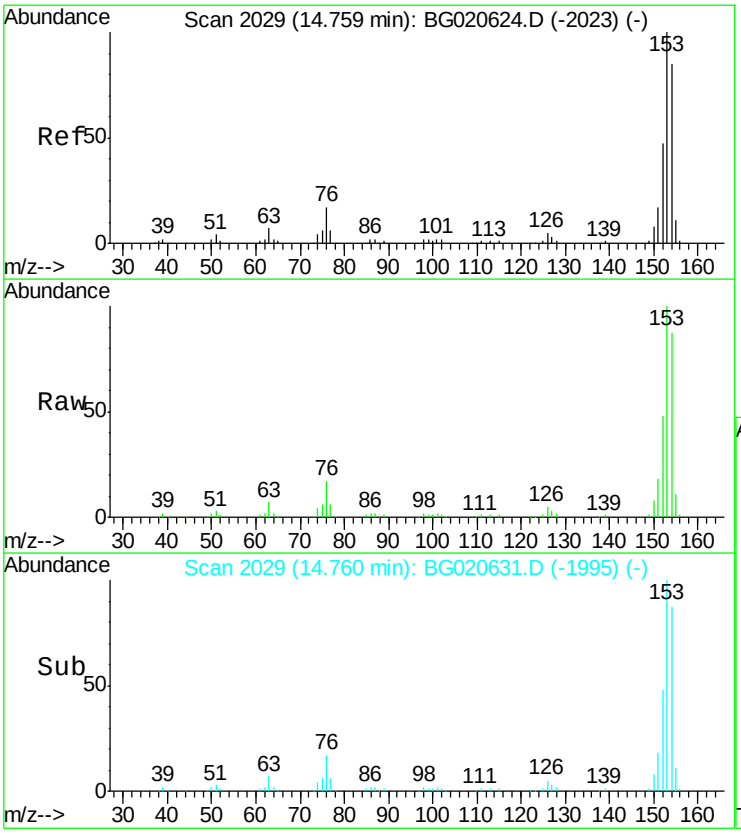

#49
3-Nitroaniline
Concen: 22.22 ng/ul
RT: 14.61 min Scan# 2003
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion:138 Resp: 23435

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 108 | 12.5 | 7.6 | 11.4# |
| 92 | 120.4 | 94.2 | 141.2 |

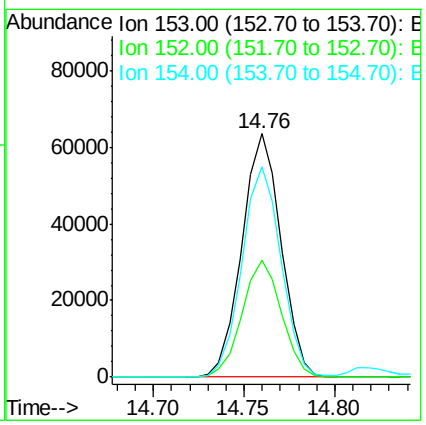


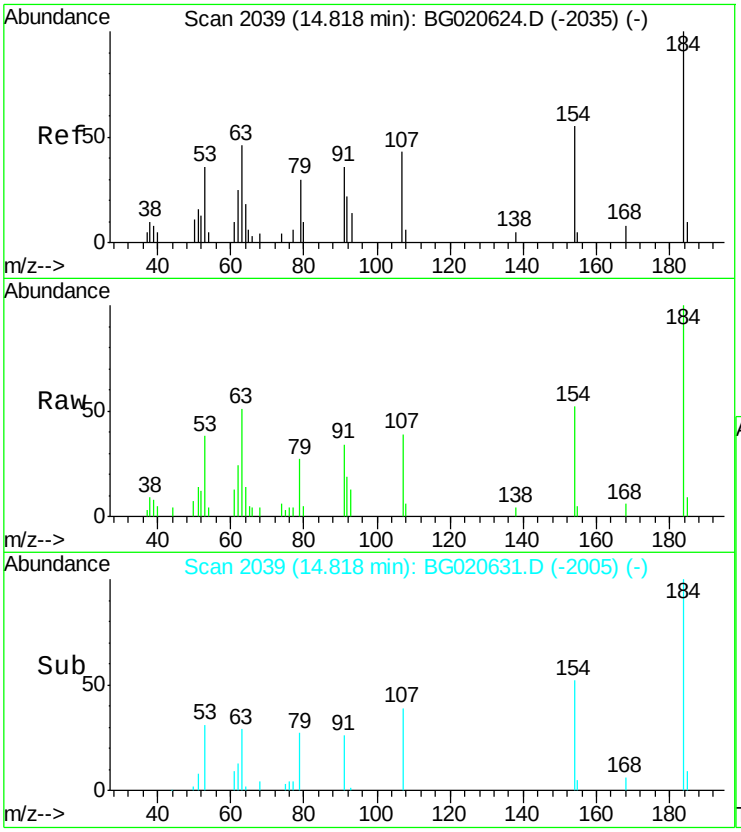




#50
Acenaphthene
Concen: 21.32 ng/ul
RT: 14.76 min Scan# 2029
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion:153 Resp: 95493

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 153 | 100 | | |
| 152 | 47.9 | 37.9 | 56.9 |
| 154 | 86.6 | 69.8 | 104.6 |



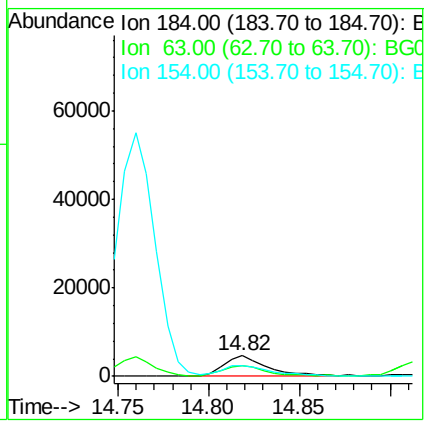


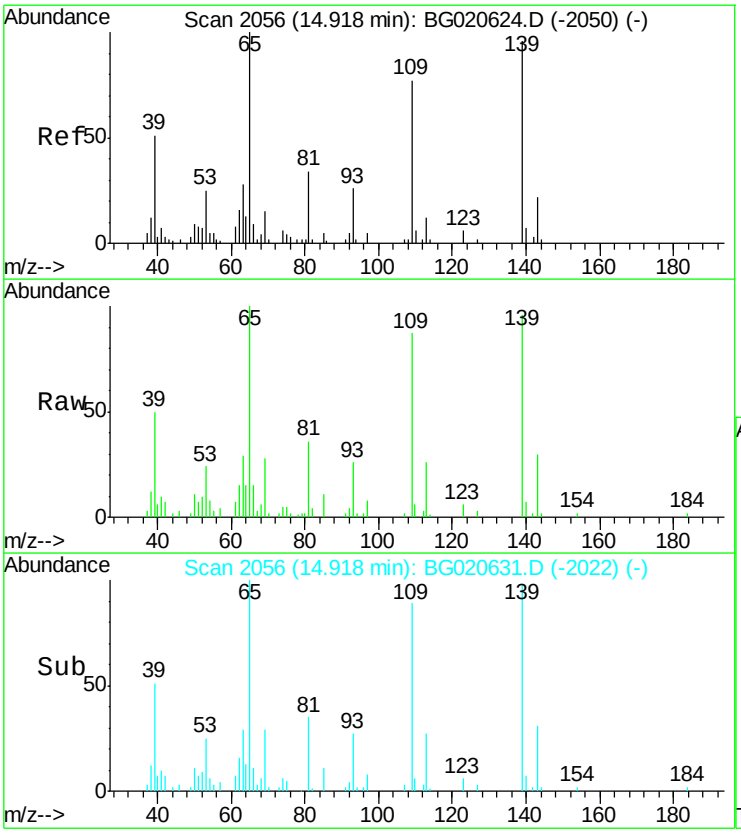

#51
2,4-Dinitrophenol
Concen: 16.28 ng/ul
RT: 14.82 min Scan# 2039
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion:184 Resp: 7963

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 184 | 100 | | |
| 63 | 51.4 | 39.7 | 59.5 |
| 154 | 51.6 | 45.0 | 67.6 |

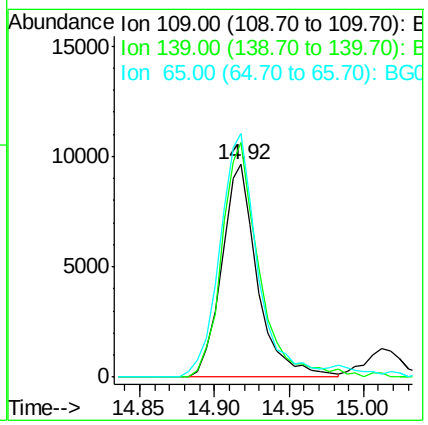


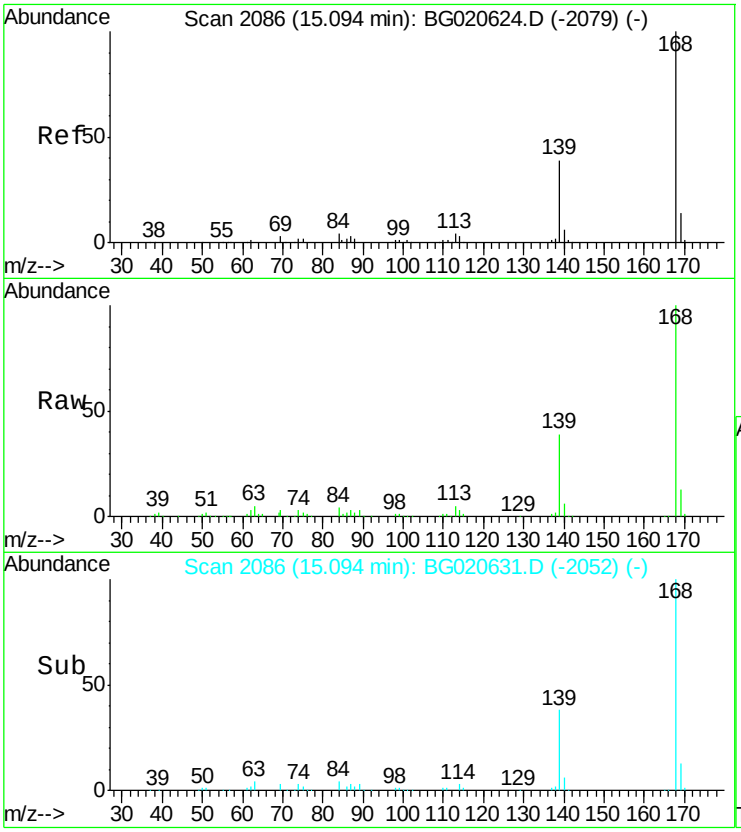




#53
4-Nitrophenol
Concen: 21.31 ng/ul
RT: 14.92 min Scan# 2056
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion:109 Resp: 16140

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 109 | 100 | | |
| 139 | 110.3 | 91.2 | 136.8 |
| 65 | 114.7 | 92.6 | 139.0 |



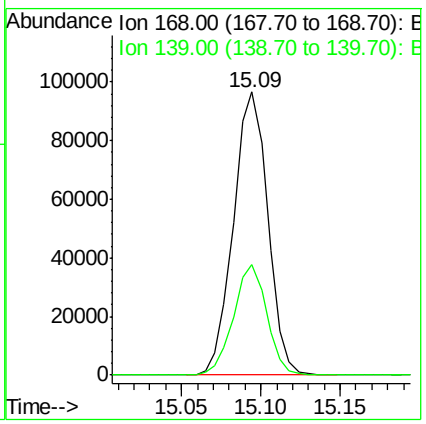


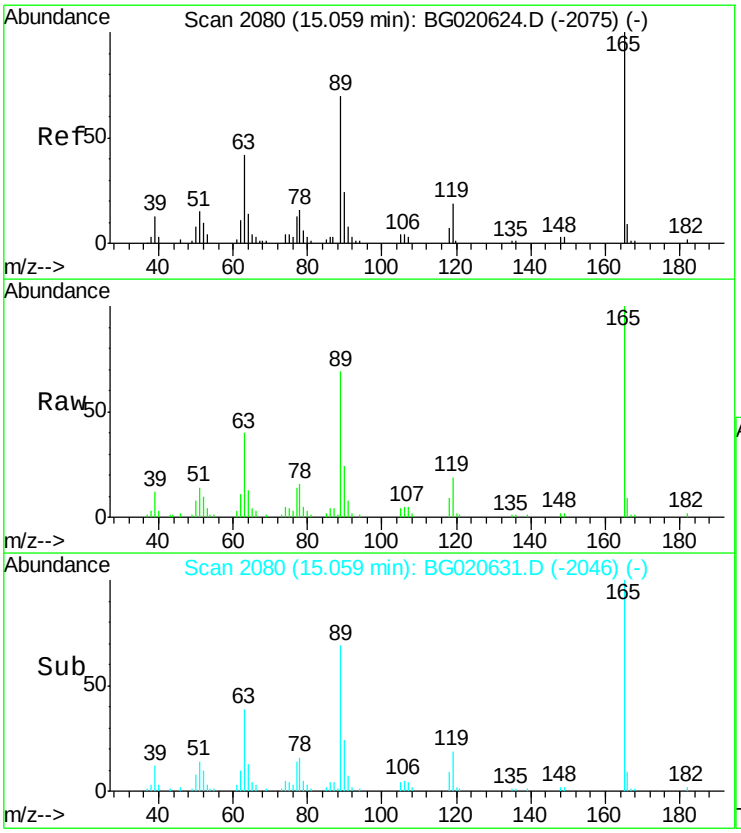

#54
Dibenzofuran
Concen: 21.46 ng/ul
RT: 15.09 min Scan# 2086
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion:168 Resp: 145252

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 139 | 38.9 | 31.0 | 46.4 |

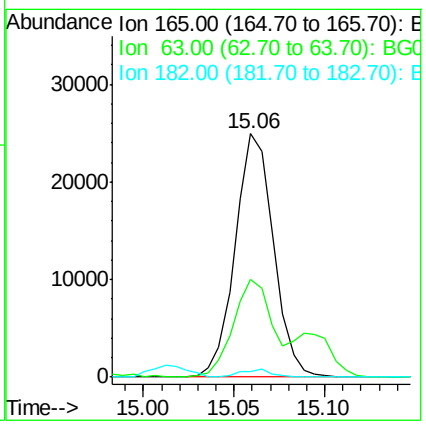


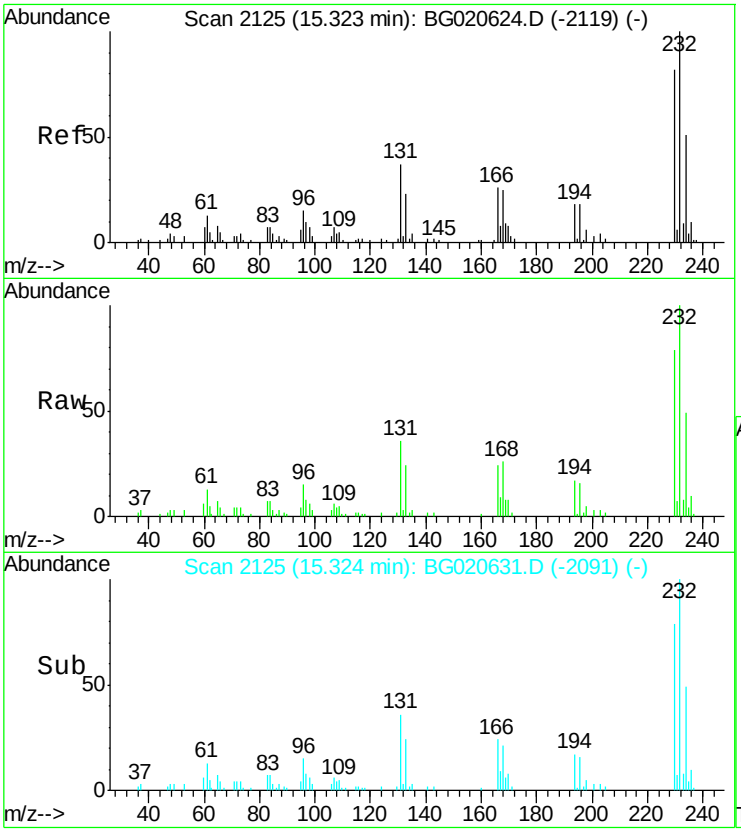




#55
2,4-Dinitrotoluene
Concen: 21.65 ng/ul
RT: 15.06 min Scan# 2080
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion:165 Resp: 36644

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 63 | 40.1 | 31.4 | 47.0 |
| 182 | 2.5 | 2.7 | 4.1# |



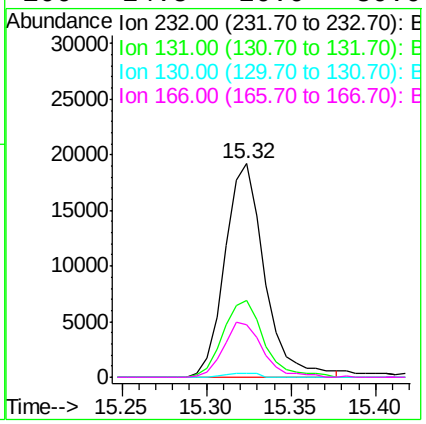


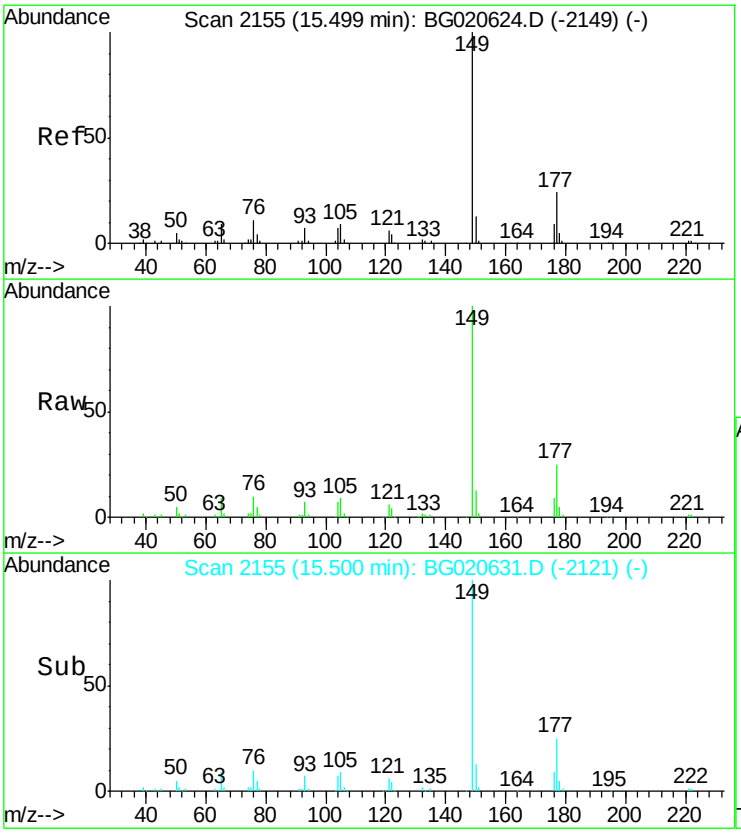

#56
2,3,4,6-Tetrachlorophenol
Concen: 21.19 ng/ul
RT: 15.32 min Scan# 2125
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion:232 Resp: 31253

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 232 | 100 | | |
| 131 | 36.0 | 27.1 | 40.7 |
| 130 | 1.9 | 0.0 | 0.0# |
| 166 | 24.5 | 20.0 | 30.0 |

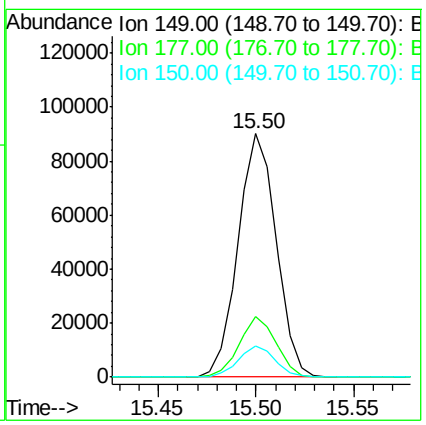


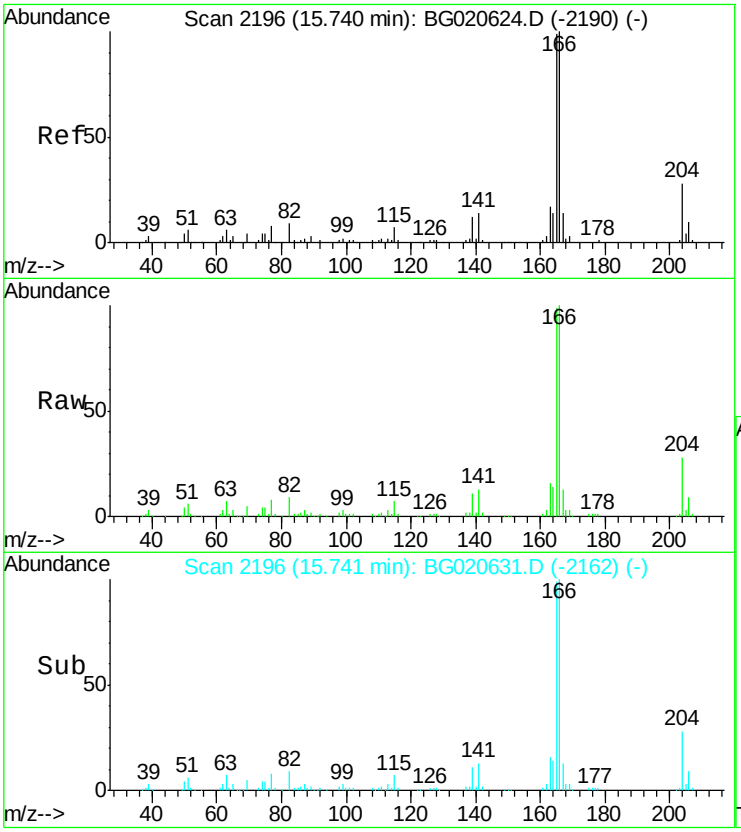




#57
Diethylphthalate
Concen: 21.21 ng/ul
RT: 15.50 min Scan# 2155
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion:149 Resp: 122184

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 177 | 25.1 | 19.3 | 28.9 |
| 150 | 12.9 | 10.6 | 15.8 |



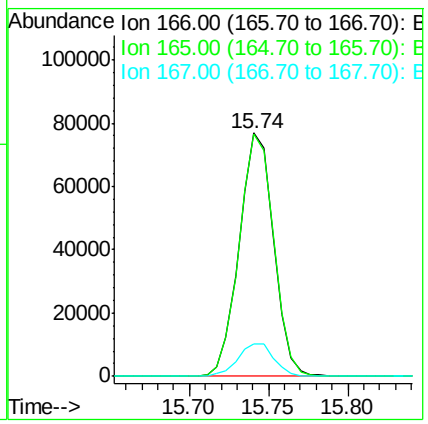


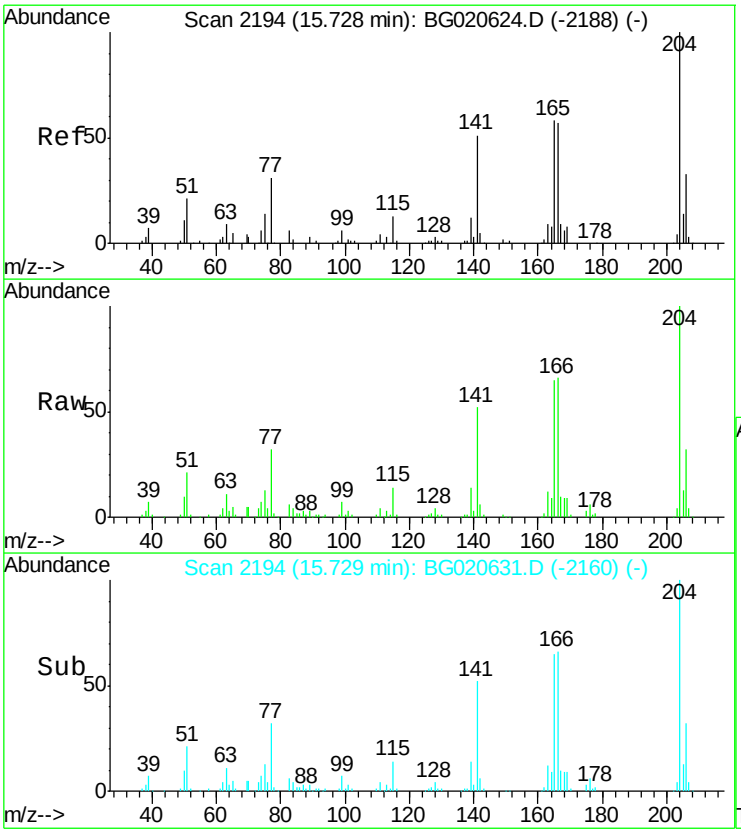

#59
Fluorene
Concen: 21.24 ng/ul
RT: 15.74 min Scan# 2196
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion:166 Resp: 115633

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 99.3 | 78.4 | 117.6 |
| 167 | 13.2 | 11.1 | 16.7 |

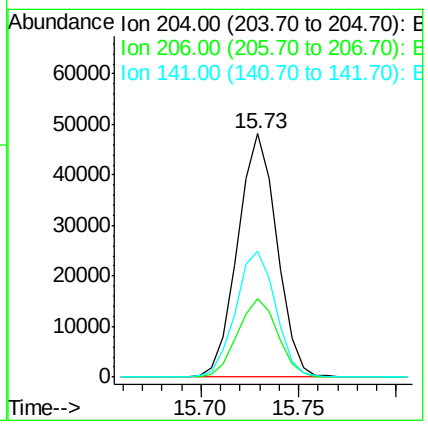


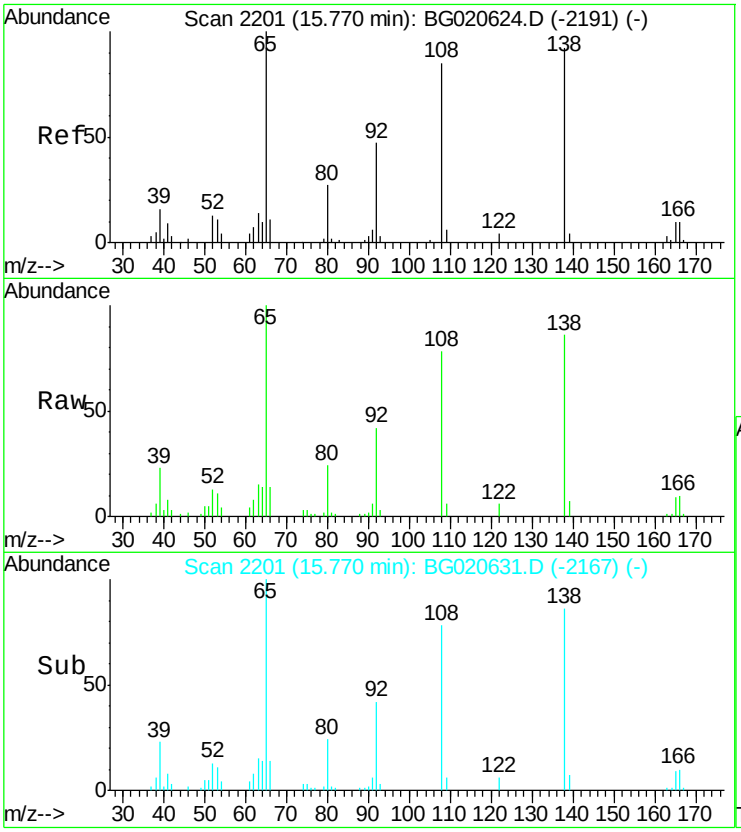




#60
4-Chlorophenyl-phenylether
Concen: 21.35 ng/ul
RT: 15.73 min Scan# 2194
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion:204 Resp: 67193

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 204 | 100 | | |
| 206 | 32.3 | 26.6 | 40.0 |
| 141 | 51.8 | 40.7 | 61.1 |



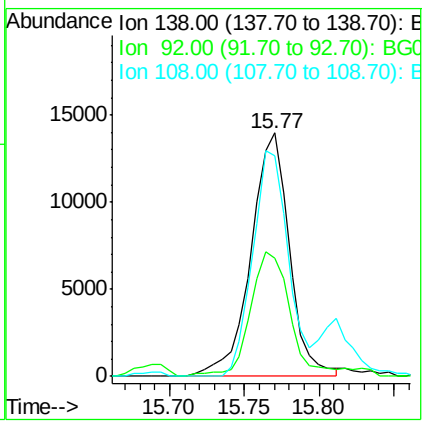


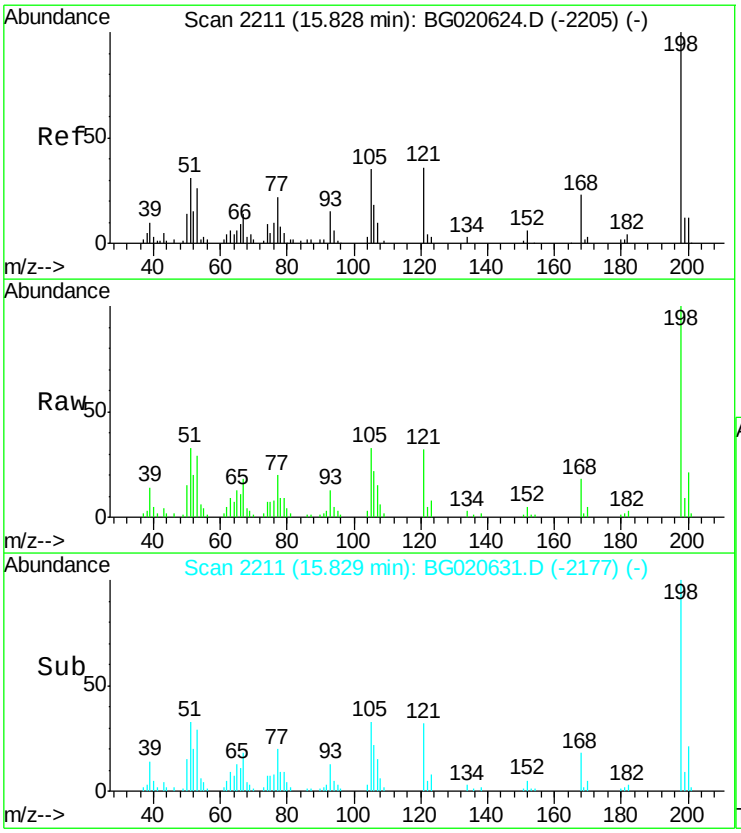

#61
4-Nitroaniline
Concen: 21.58 ng/ul
RT: 15.77 min Scan# 2201
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion:138 Resp: 24888

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 92 | 48.5 | 38.2 | 57.4 |
| 108 | 90.7 | 70.0 | 105.0 |

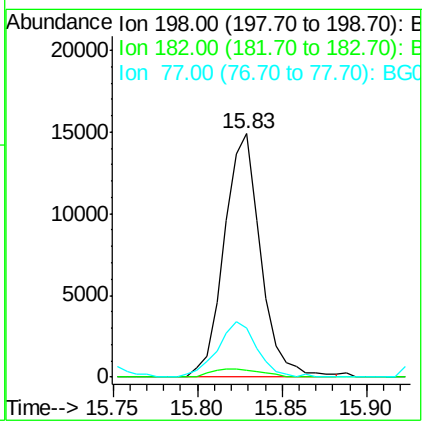


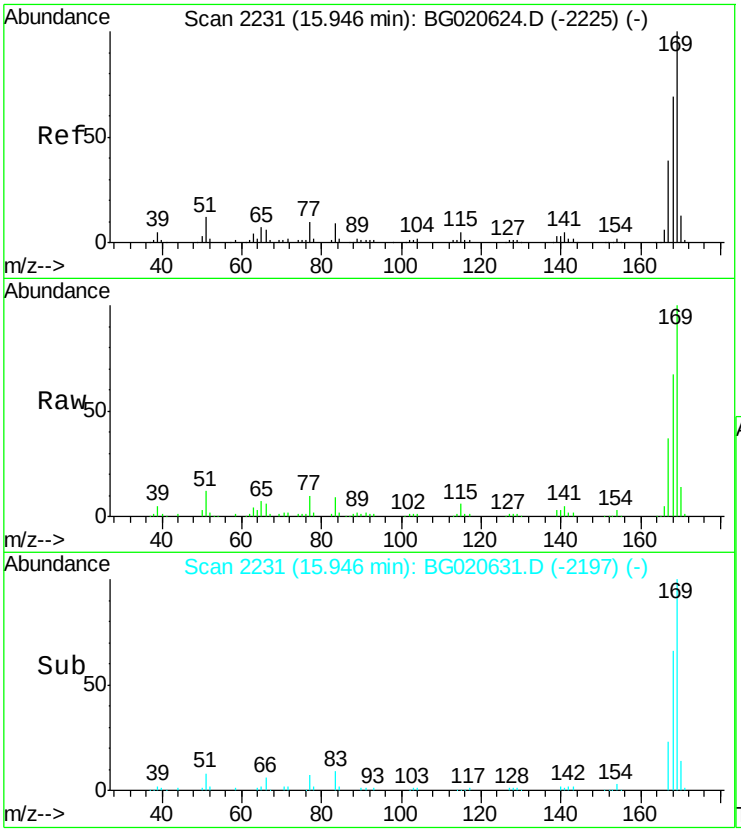




#64
4,6-Dinitro-2-methylphenol
Concen: 20.07 ng/ul
RT: 15.83 min Scan# 2211
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion:198 Resp: 22288

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 182 | 2.8 | 3.5 | 5.3# |
| 77 | 20.3 | 18.2 | 27.4 |



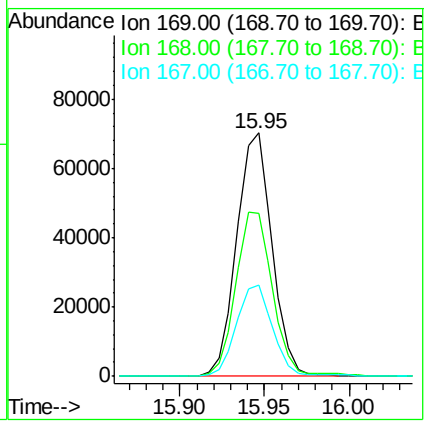


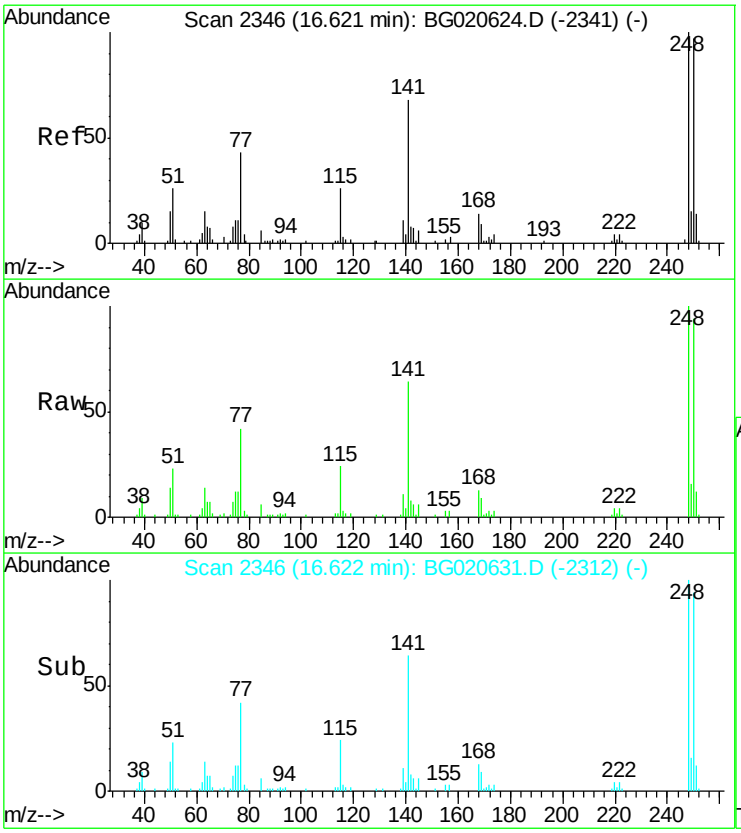

#65
N-Nitrosodiphenylamine
Concen: 21.71 ng/ul
RT: 15.95 min Scan# 2231
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion:169 Resp: 102338

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 169 | 100 | | |
| 168 | 67.1 | 53.8 | 80.8 |
| 167 | 37.3 | 29.5 | 44.3 |

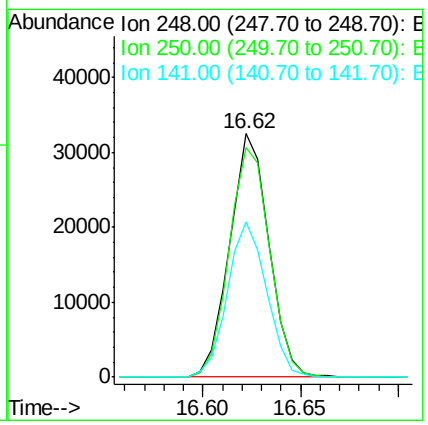


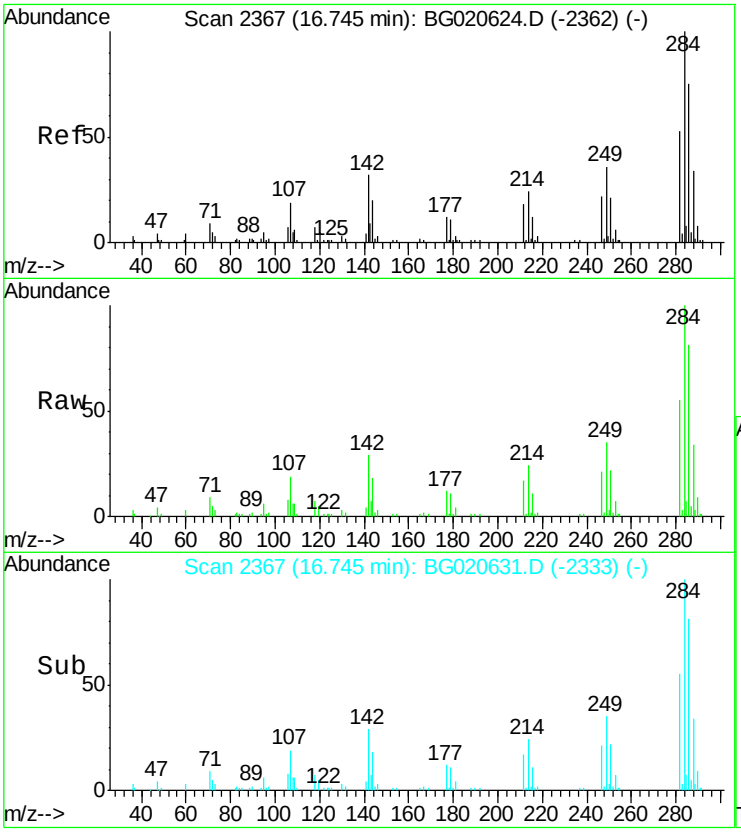




#66
4-Bromophenyl-phenylether
Concen: 21.77 ng/ul
RT: 16.62 min Scan# 2346
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion:248 Resp: 45287

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 94.2 | 79.0 | 118.4 |
| 141 | 63.9 | 51.9 | 77.9 |



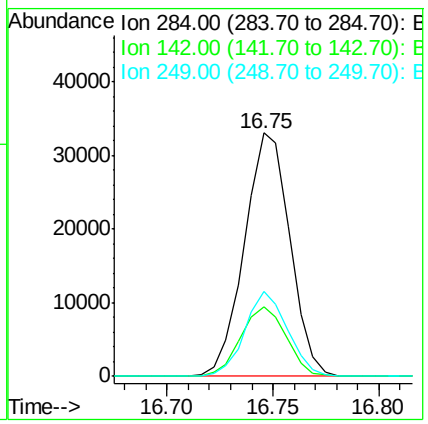


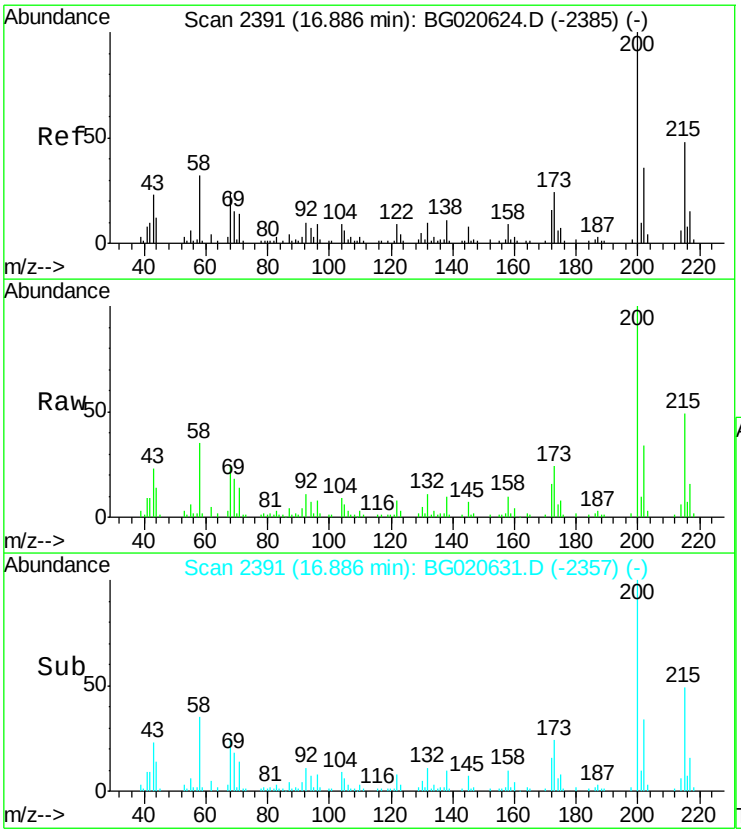

#67
Hexachlorobenzene
Concen: 21.63 ng/ul
RT: 16.75 min Scan# 2367
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion:284 Resp: 49383

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 26.8 | 21.3 | 31.9 |
| 249 | 32.6 | 26.3 | 39.5 |

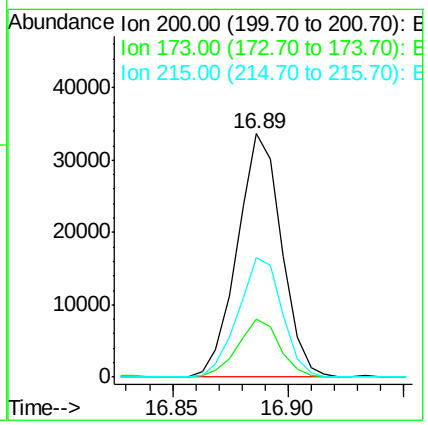


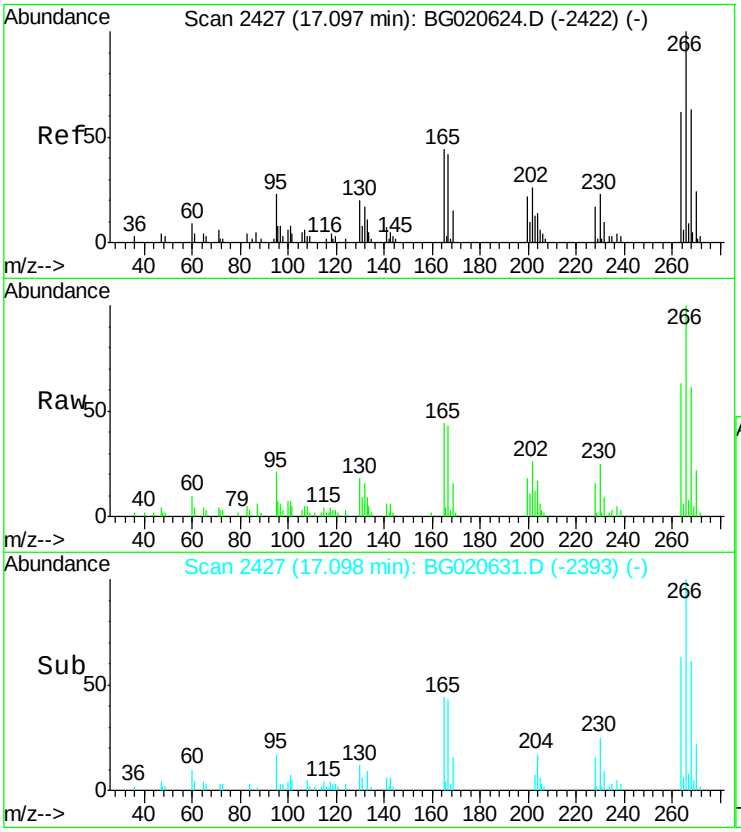




#68
Atrazine
Concen: 21.56 ng/ul
RT: 16.89 min Scan# 2391
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion:200 Resp: 44908

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 23.9 | 20.6 | 31.0 |
| 215 | 49.3 | 39.8 | 59.6 |



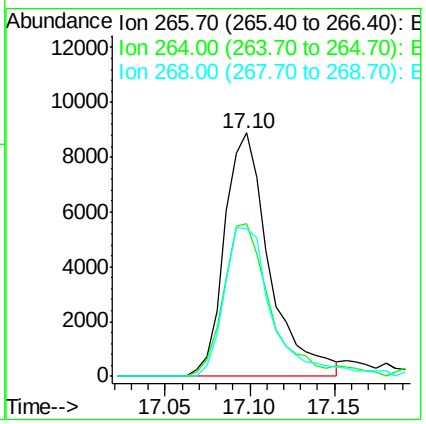


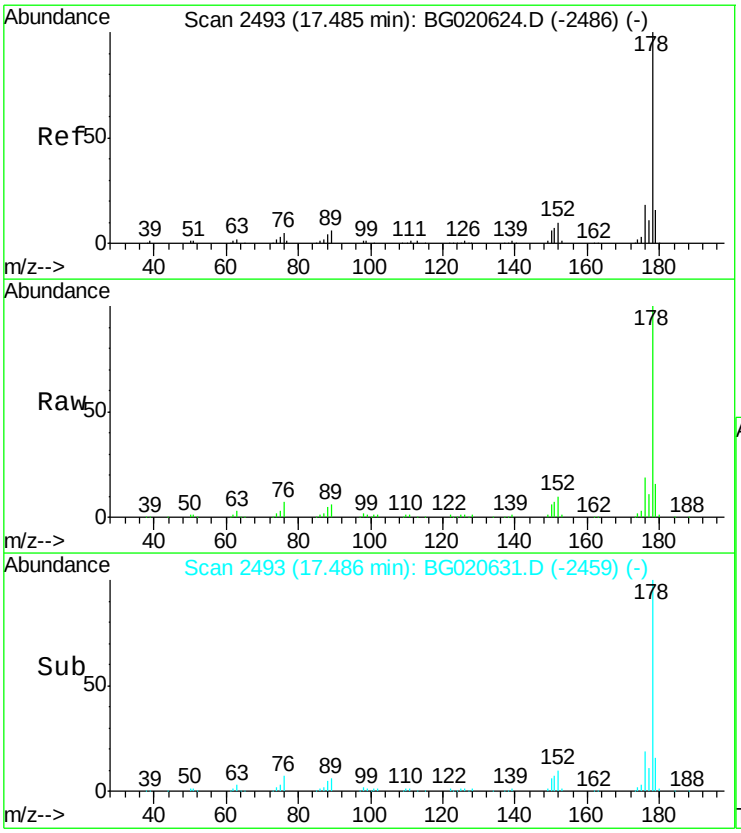

#69
Pentachlorophenol
Concen: 17.92 ng/ul
RT: 17.10 min Scan# 2427
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion:266 Resp: 16478

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 62.9 | 48.2 | 72.4 |
| 268 | 60.5 | 52.3 | 78.5 |

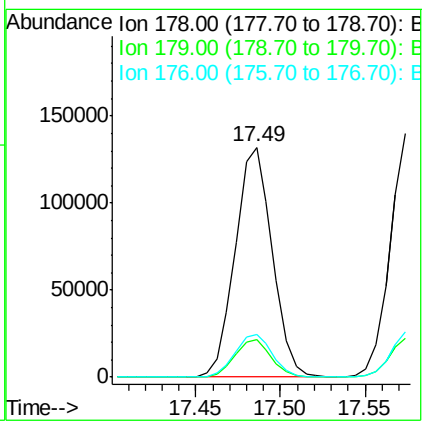


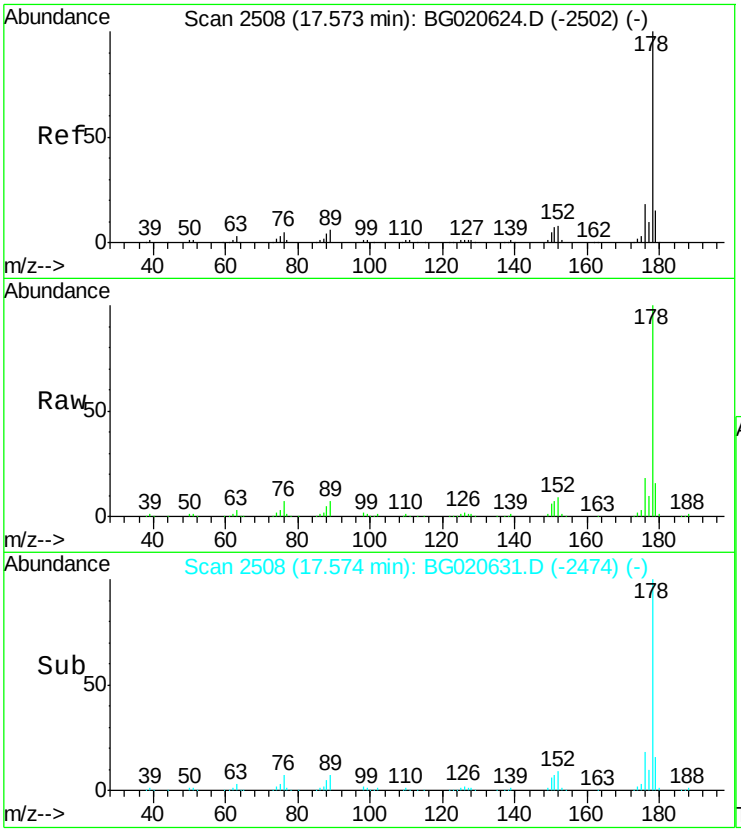




#70
Phenanthrene
Concen: 21.61 ng/ul
RT: 17.49 min Scan# 2493
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion:178 Resp: 201107

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 16.3 | 12.3 | 18.5 |
| 176 | 18.6 | 15.4 | 23.0 |



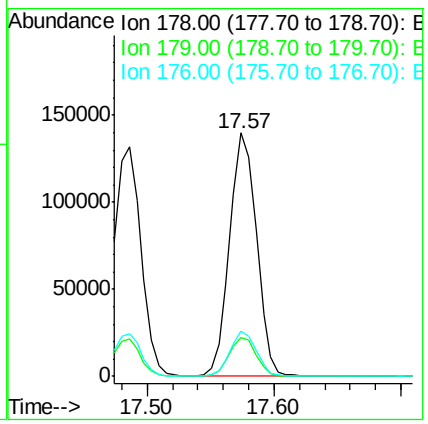


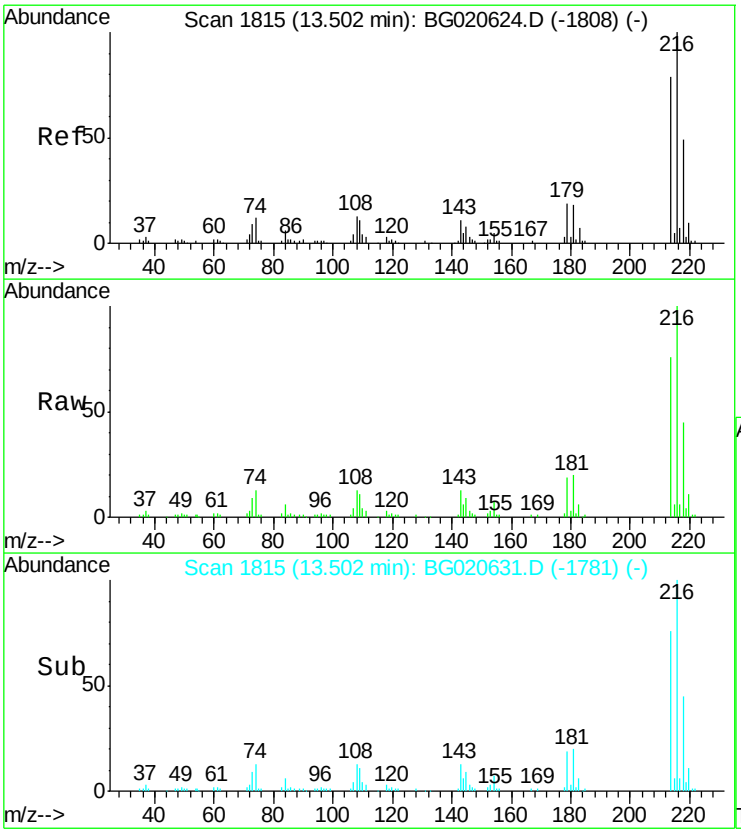

#72
Anthracene
Concen: 21.58 ng/ul
RT: 17.57 min Scan# 2508
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion:178 Resp: 205428

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 16.1 | 13.4 | 20.2 |
| 176 | 18.5 | 15.4 | 23.0 |

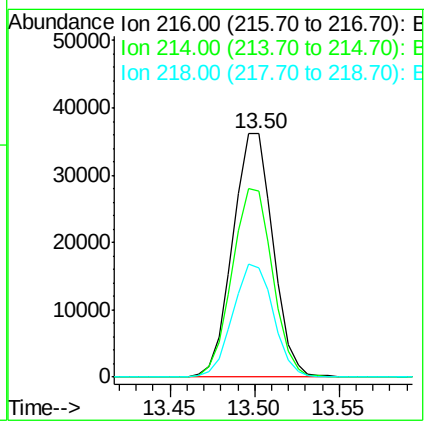


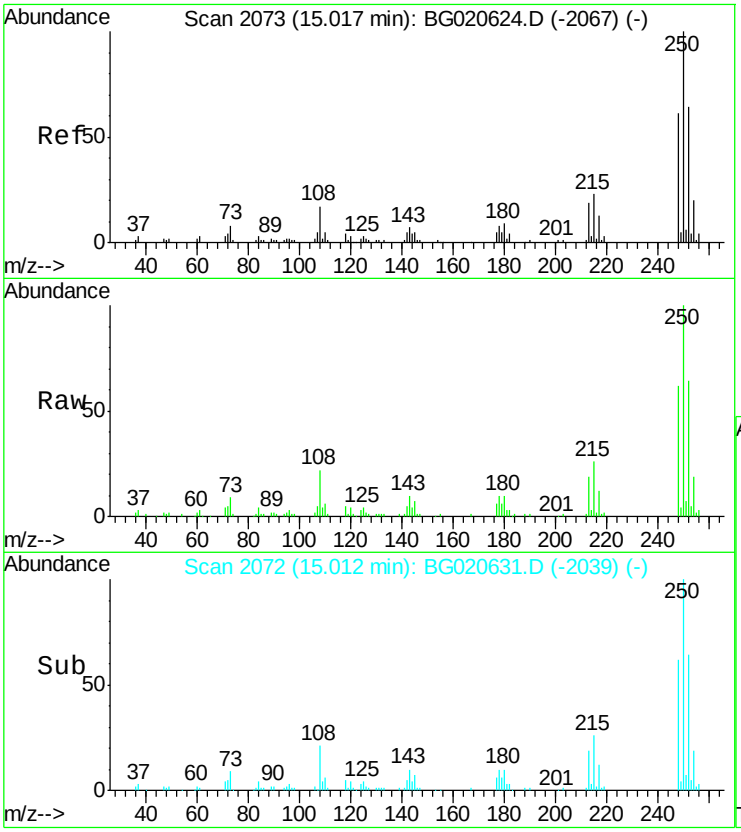




#73
1,2,3,4-Tetrachlorobenzene
Concen: 22.10 ng/uL
RT: 13.50 min Scan# 1815
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion:216 Resp: 60083

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 76.5 | 64.1 | 96.1 |
| 218 | 44.9 | 39.4 | 59.0 |



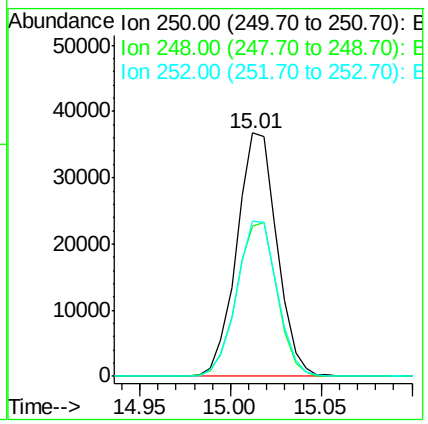


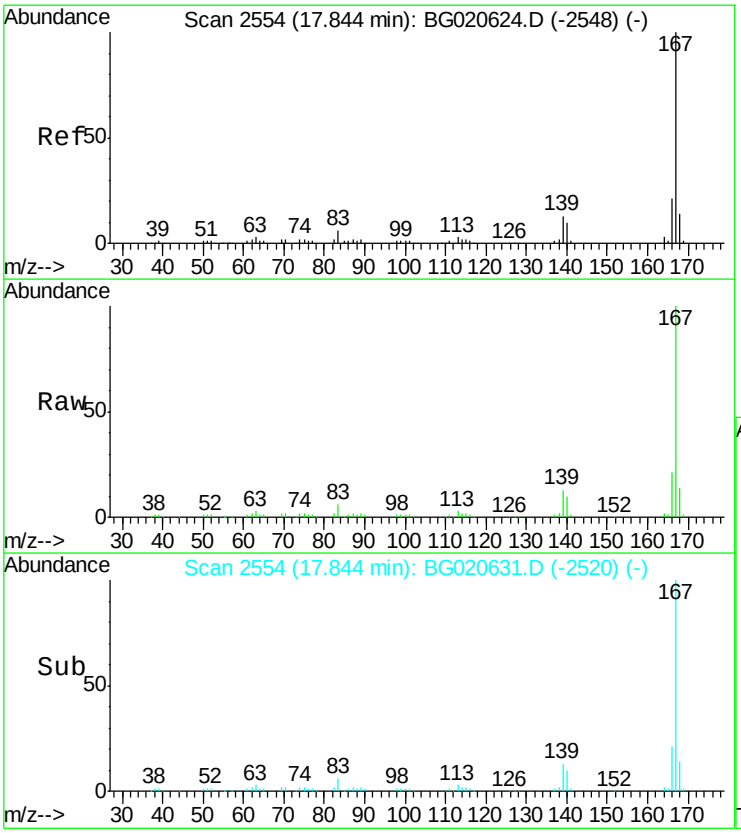

#74
Pentachlorobenzene
Concen: 21.77 ng/uL
RT: 15.01 min Scan# 2072
Delta R.T. -0.01 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion:250 Resp: 56540

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 250 | 100 | | |
| 248 | 61.8 | 51.4 | 77.2 |
| 252 | 63.6 | 49.8 | 74.6 |

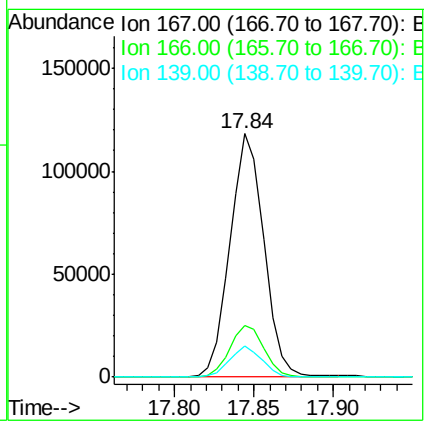


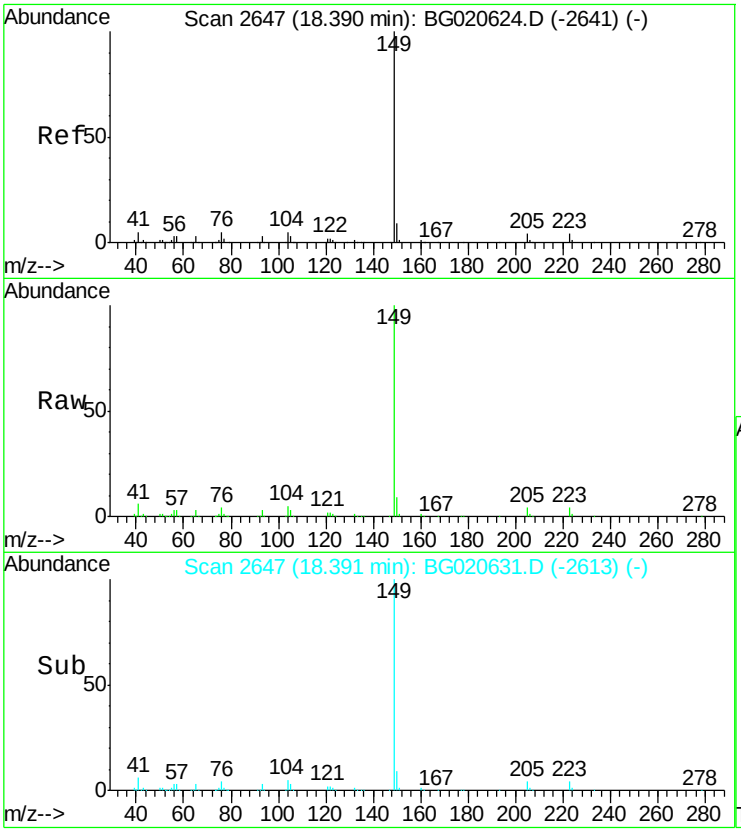




#75
Carbazole
Concen: 21.86 ng/ul
RT: 17.84 min Scan# 2554
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion:167 Resp: 175578

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 167 | 100 | | |
| 166 | 21.3 | 17.0 | 25.4 |
| 139 | 12.9 | 9.1 | 13.7 |



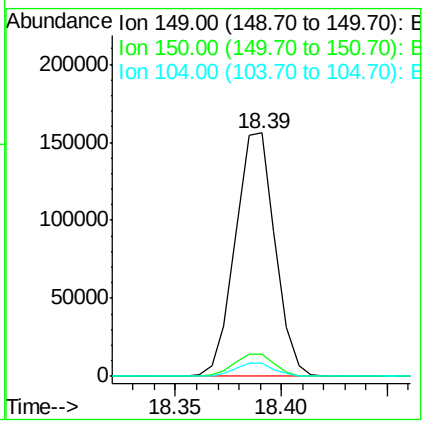


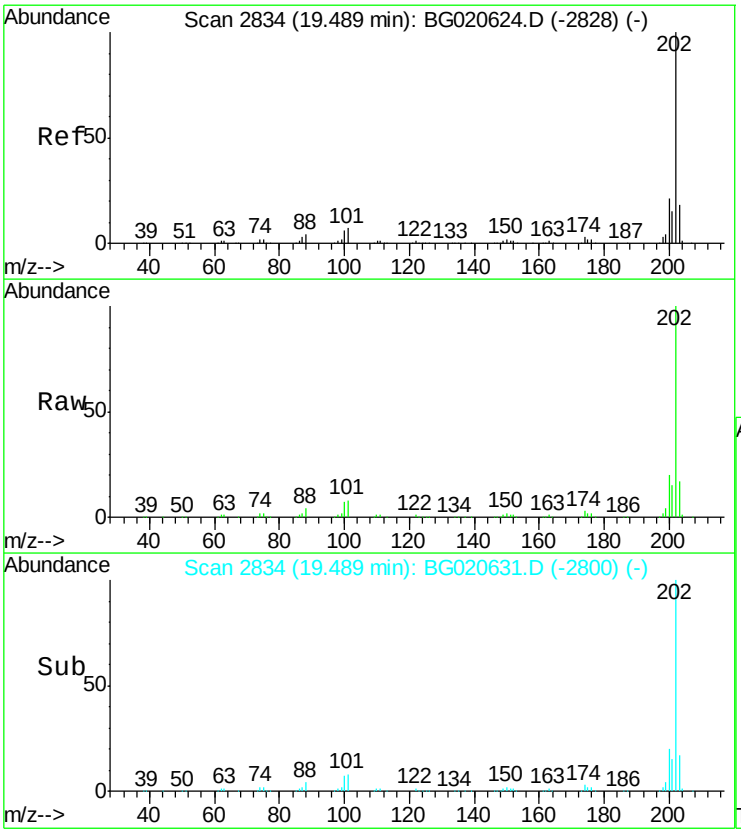

#76
Di-n-butylphthalate
Concen: 21.58 ng/ul
RT: 18.39 min Scan# 2647
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion:149 Resp: 203382

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 150 | 9.3 | 7.5 | 11.3 |
| 104 | 5.2 | 4.1 | 6.1 |

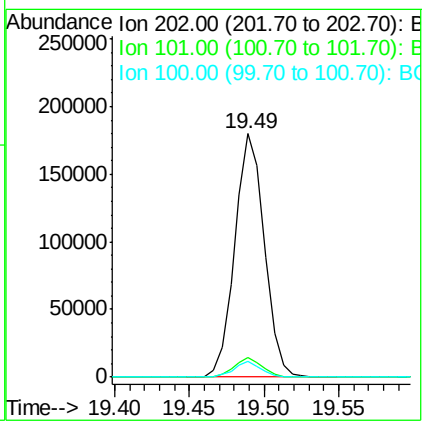


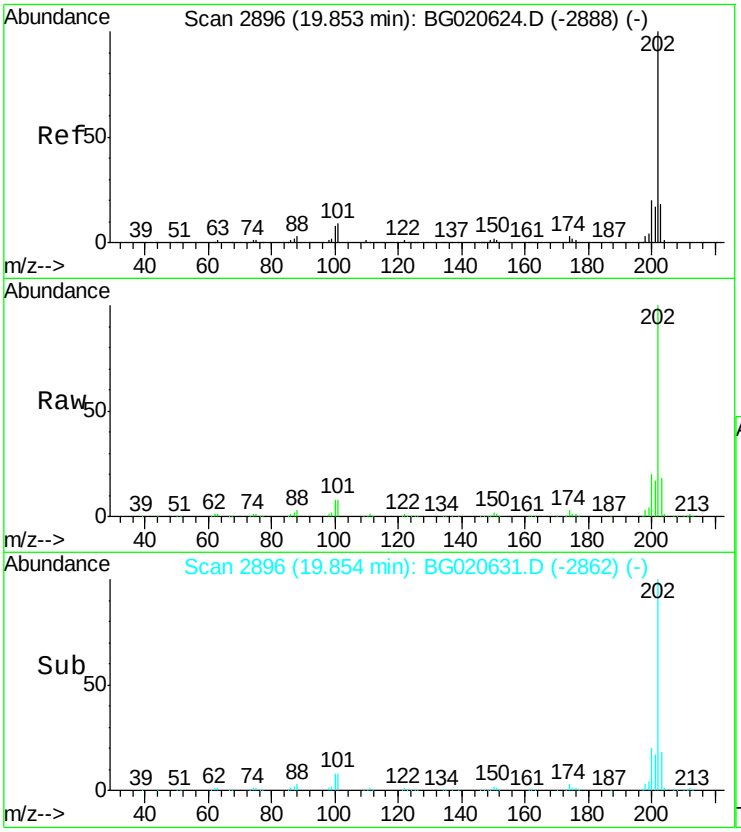




#77
Fluoranthene
Concen: 21.77 ng/ul
RT: 19.49 min Scan# 2834
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion:202 Resp: 247550

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 7.8 | 6.1 | 9.1 |
| 100 | 6.6 | 4.6 | 7.0 |



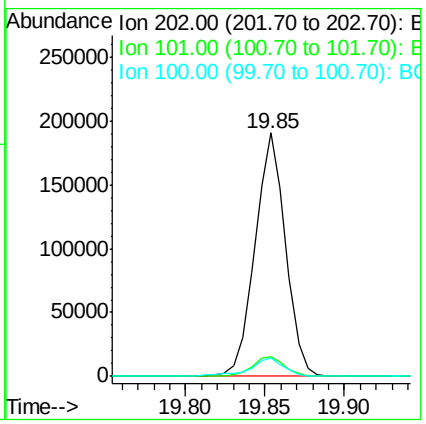


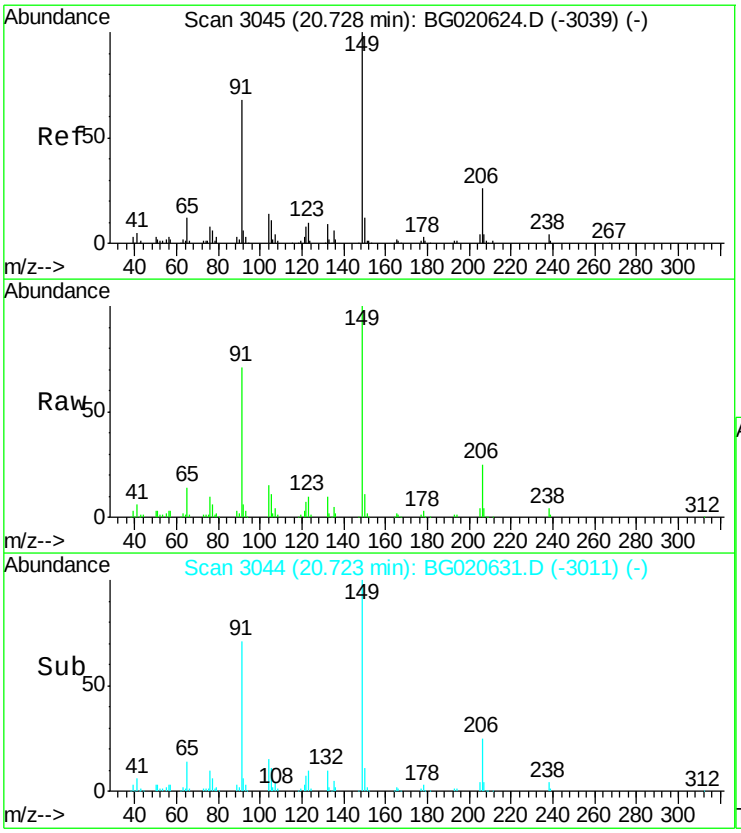

#80
Pyrene
Concen: 21.78 ng/ul
RT: 19.85 min Scan# 2896
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion:202 Resp: 255370

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 8.1 | 6.9 | 10.3 |
| 100 | 7.6 | 5.6 | 8.4 |

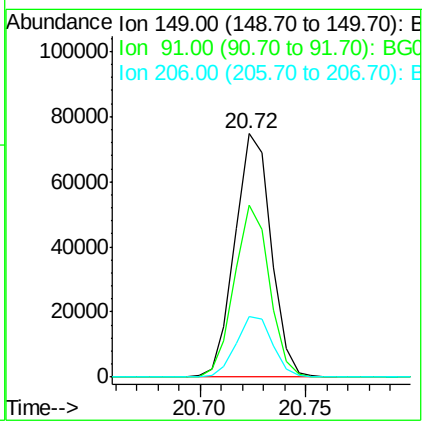


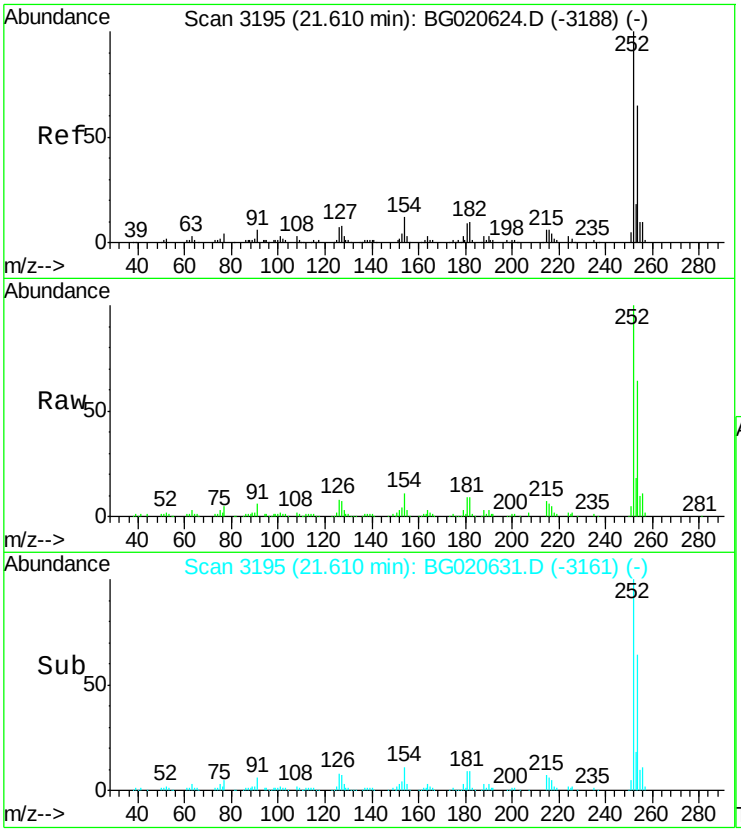




#81
Butylbenzylphthalate
Concen: 21.49 ng/ul
RT: 20.72 min Scan# 3044
Delta R.T. -0.01 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion:149 Resp: 88679

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 91 | 70.7 | 53.4 | 80.0 |
| 206 | 24.6 | 19.3 | 28.9 |



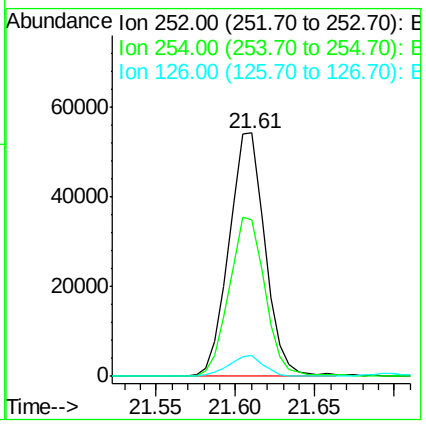


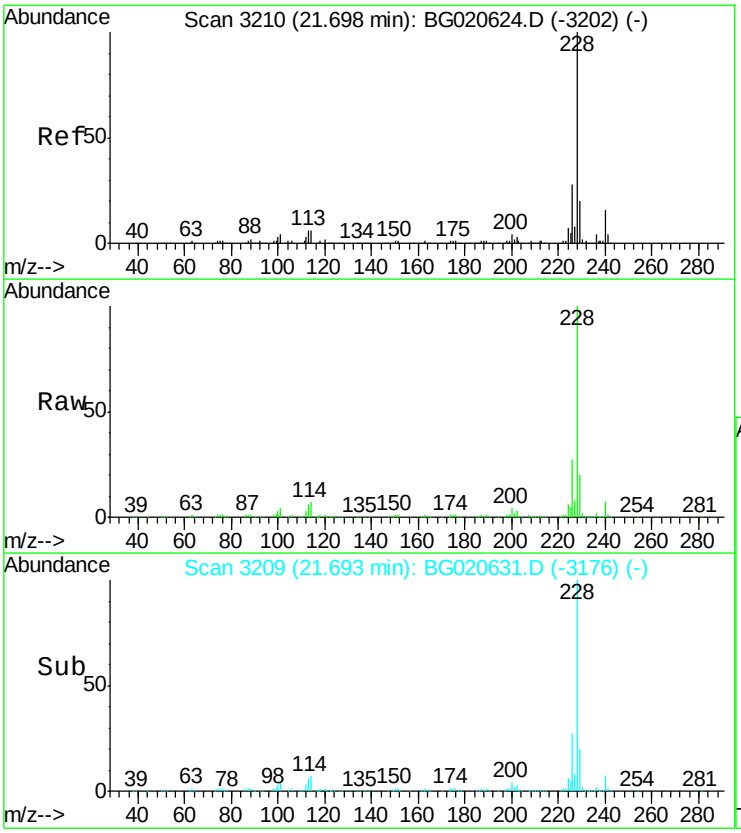

#82
3,3'-Dichlorobenzidine
Concen: 22.18 ng/ul
RT: 21.61 min Scan# 3195
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion:252 Resp: 85501

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 254 | 64.1 | 52.8 | 79.2 |
| 126 | 8.3 | 6.9 | 10.3 |

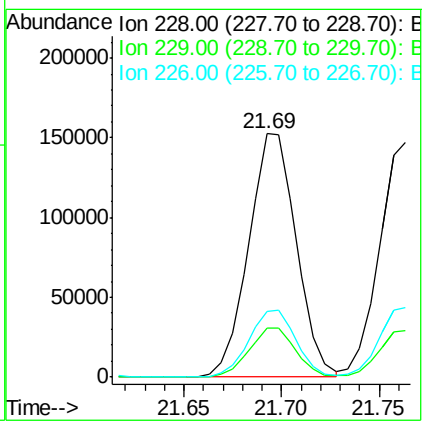


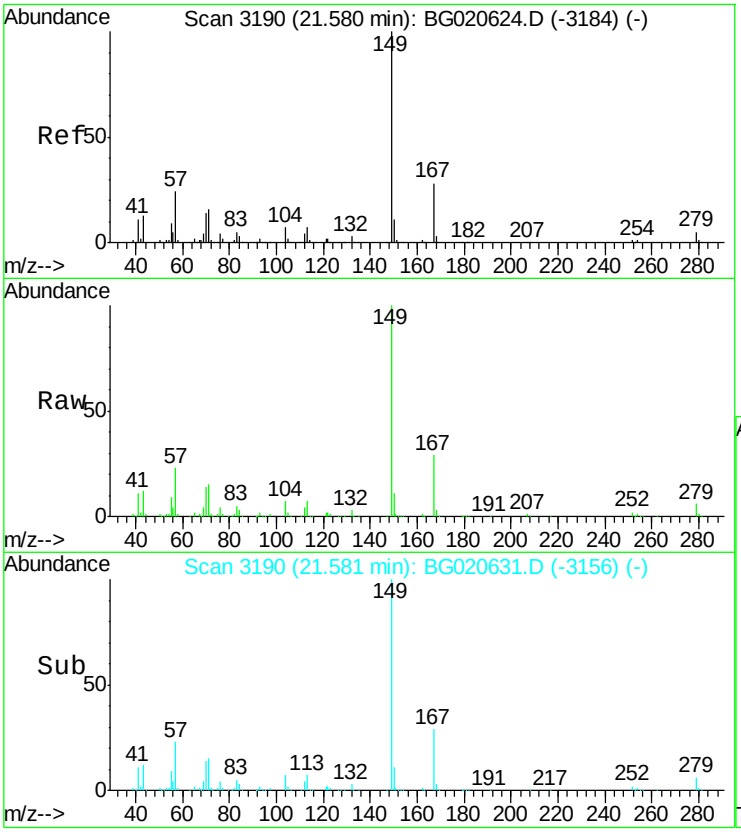




#83
Benzo(a)anthracene
Concen: 21.74 ng/ul
RT: 21.69 min Scan# 3209
Delta R.T. -0.01 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion:228 Resp: 257431

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 229 | 20.2 | 16.0 | 24.0 |
| 226 | 27.0 | 21.8 | 32.8 |



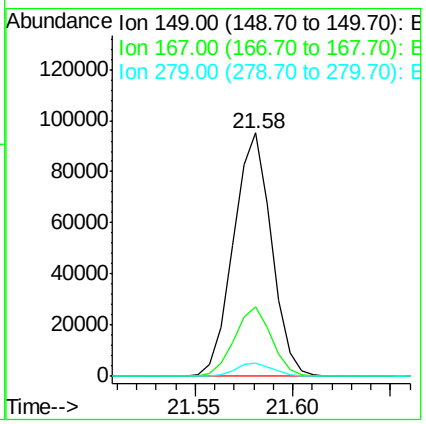


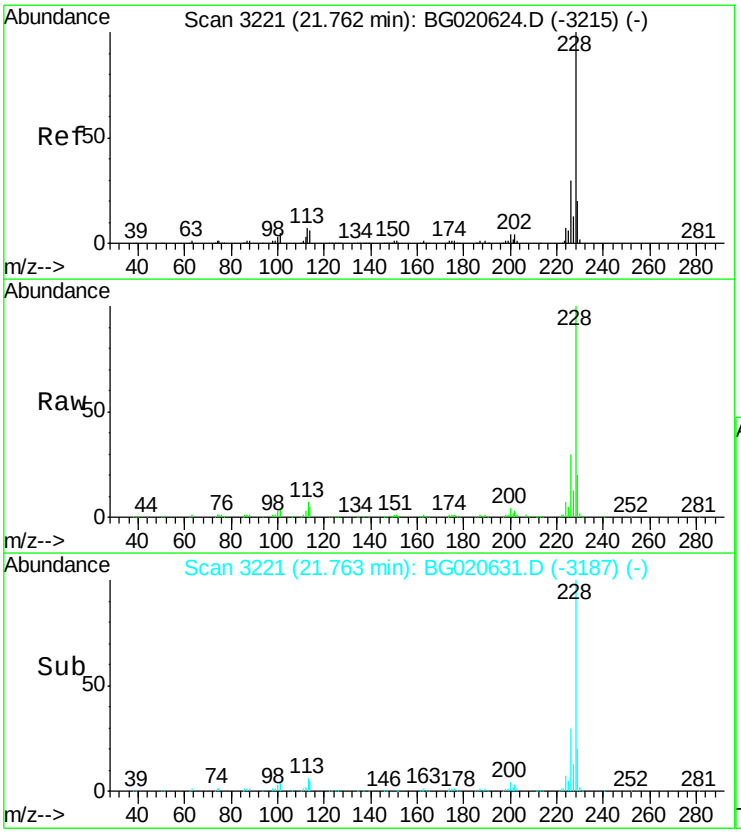

#84
Bis(2-ethylhexyl)phthalate
Concen: 21.64 ng/ul
RT: 21.58 min Scan# 3190
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion:149 Resp: 128380

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 28.6 | 23.0 | 34.6 |
| 279 | 5.6 | 4.3 | 6.5 |

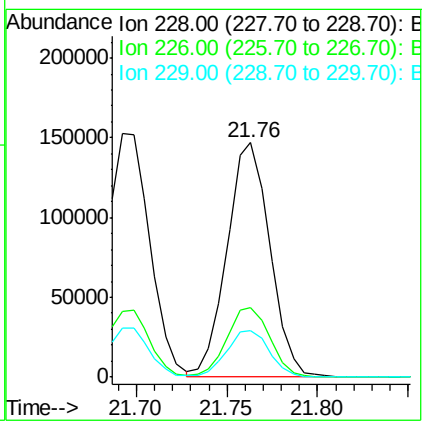


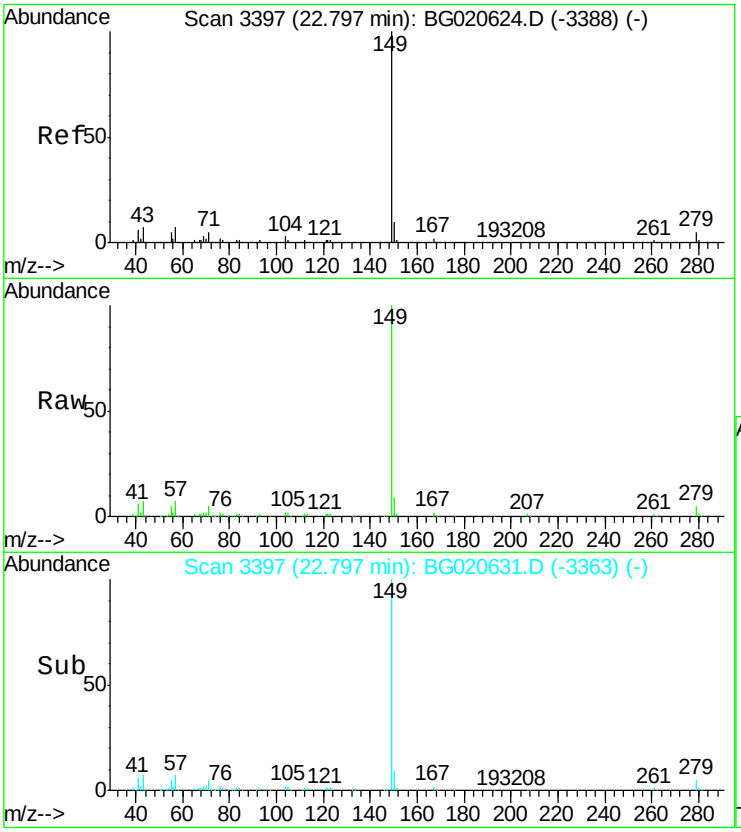




#85
Chrysene
Concen: 21.51 ng/ul
RT: 21.76 min Scan# 3221
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion:228 Resp: 239803

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 29.6 | 24.1 | 36.1 |
| 229 | 20.0 | 16.0 | 24.0 |

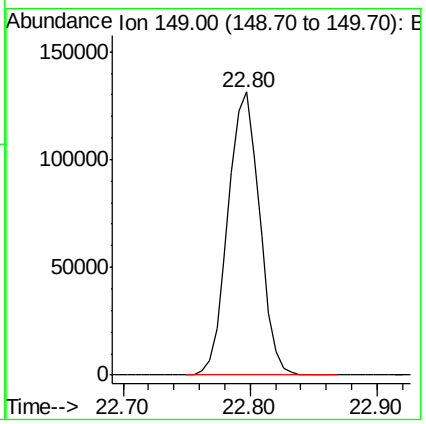


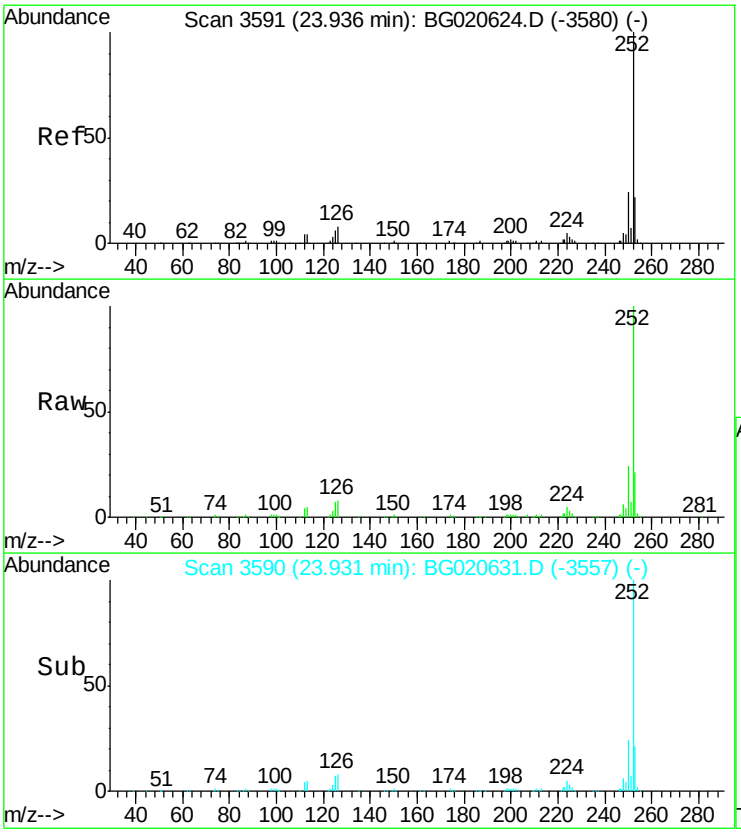



#87
Di-n-octyl phthalate
Concen: 22.11 ng/ul
RT: 22.80 min Scan# 3397
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion:149 Resp: 226152

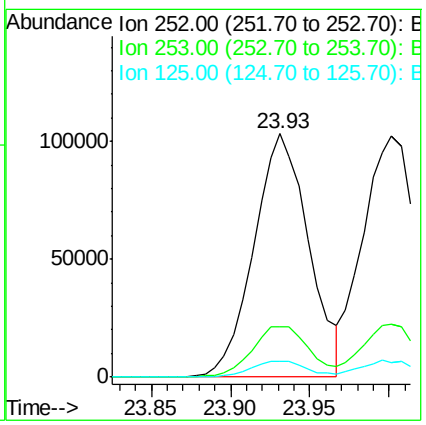


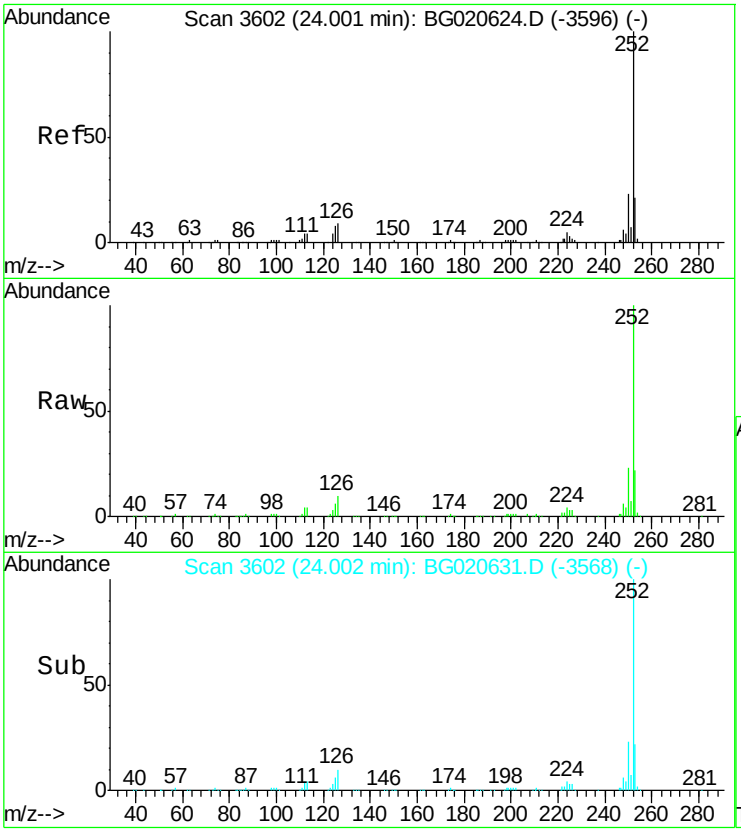




#88
Benzo(b)fluoranthene
Concen: 21.47 ng/ul
RT: 23.93 min Scan# 3590
Delta R.T. -0.01 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion:252 Resp: 248334

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 20.8 | 17.4 | 26.0 |
| 125 | 6.6 | 4.9 | 7.3 |



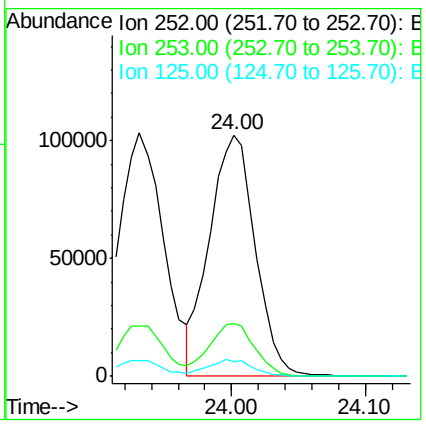


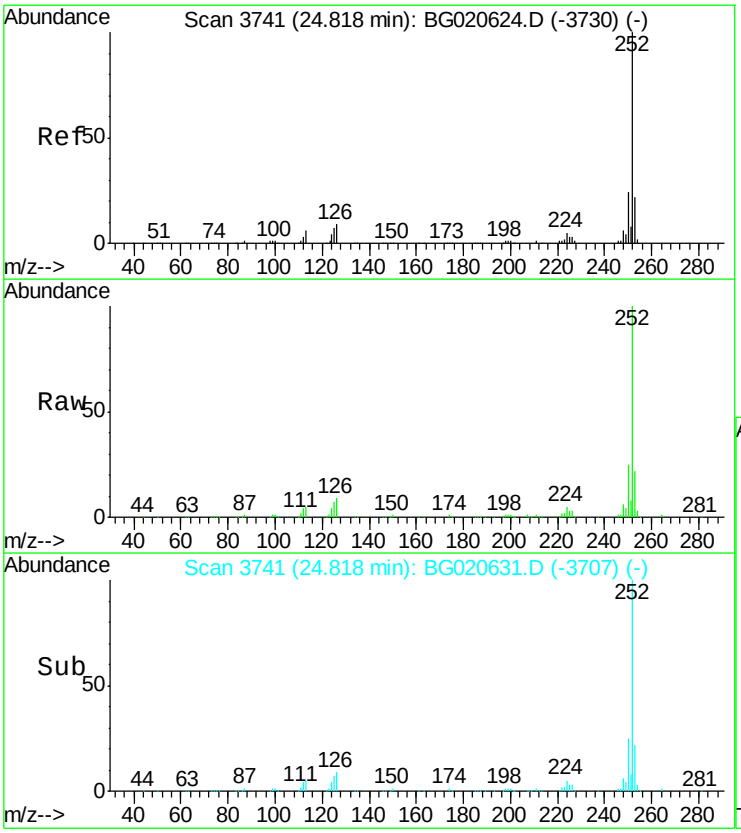

#89
Benzo(k)fluoranthene
Concen: 22.08 ng/ul
RT: 24.00 min Scan# 3602
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion:252 Resp: 244802

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.8 | 17.1 | 25.7 |
| 125 | 6.1 | 5.4 | 8.0 |

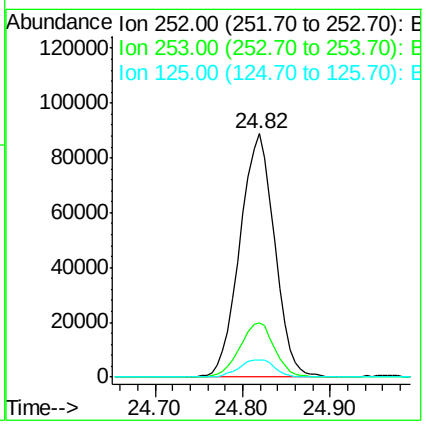


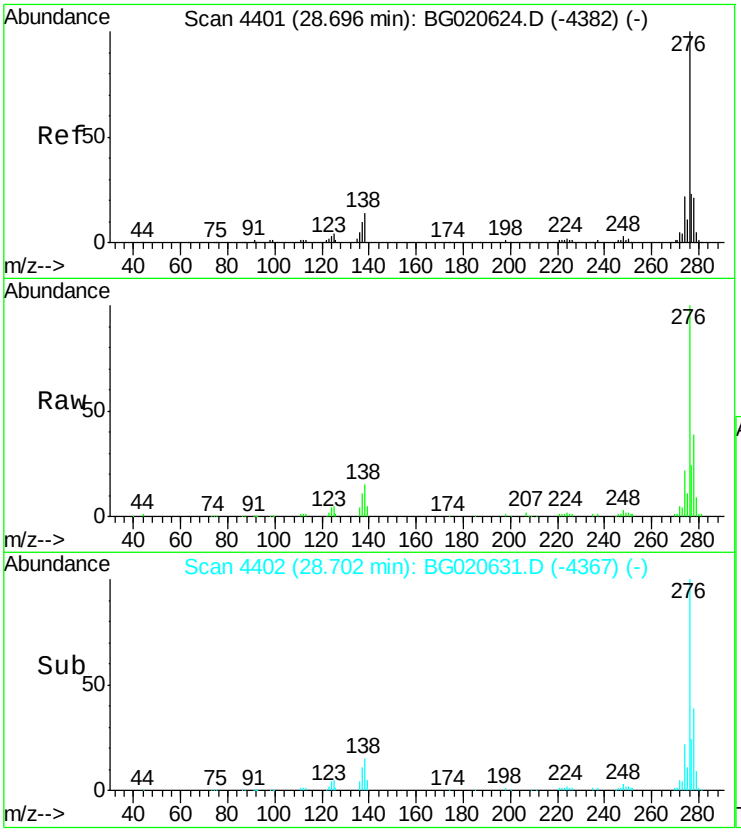




#91
Benzo(a)pyrene
Concen: 21.42 ng/ul
RT: 24.82 min Scan# 3741
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion:252 Resp: 238076

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.1 | 17.2 | 25.8 |
| 125 | 7.2 | 5.8 | 8.6 |



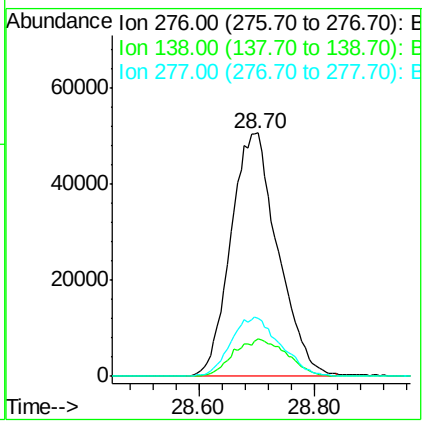


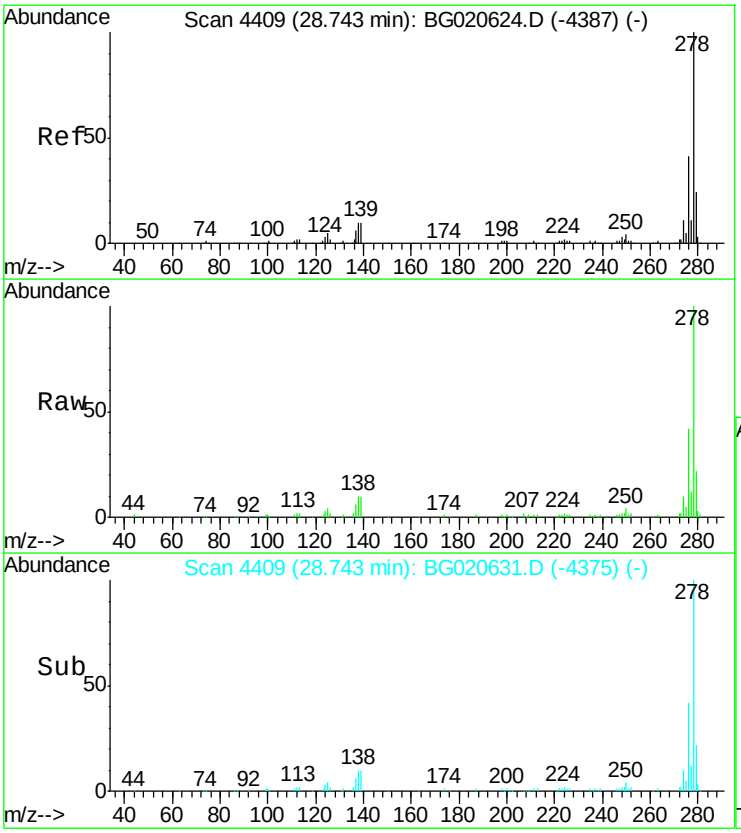

#92
Indeno(1,2,3-cd)pyrene
Concen: 21.67 ng/ul
RT: 28.70 min Scan# 4402
Delta R.T. 0.01 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion:276 Resp: 287250

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 15.2 | 10.9 | 16.3 |
| 277 | 23.8 | 18.9 | 28.3 |

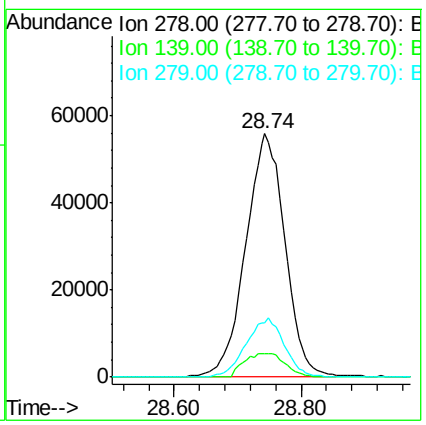


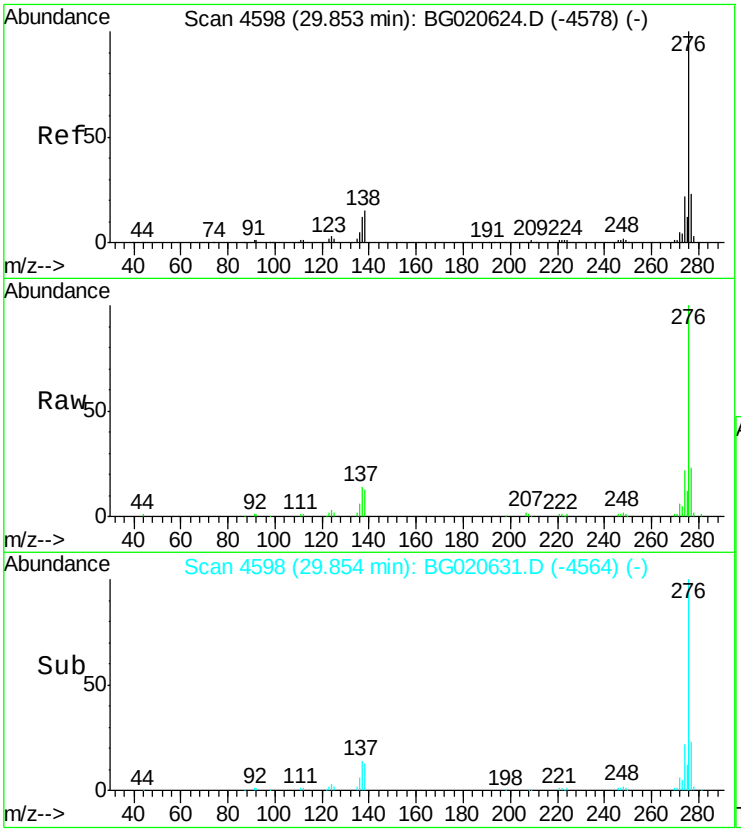




#93
Dibenzo(a,h)anthracene
Concen: 21.77 ng/ul
RT: 28.74 min Scan# 4409
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

Tgt Ion:278 Resp: 240733

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 9.8 | 9.0 | 13.4 |
| 279 | 22.2 | 19.1 | 28.7 |






#94
Benzo(g,h,i)perylene
Concen: 12.81 ng/ul
RT: 29.85 min Scan# 4598
Delta R.T. 0.00 min
Lab File: BG020631.D
Acq: 31 Dec 2015 6:15

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02008

Tgt Ion:276 Resp: 139538

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 13.5 | 11.2 | 16.8 |
| 277 | 22.5 | 19.0 | 28.6 |