Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032916\
Data File : BG021572.D
Acq On : 30 Mar 2016 4:24
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** SSTD02026

Quant Time: Mar 30 05:08:03 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 30 01:34:35 2016
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 8.05 | 152 | 8567 | 20.00 | ng/ul | 0.00 |
| 18) Naphthalene-d8 | 10.85 | 136 | 39875 | 20.00 | ng/ul | 0.00 |
| 36) Acenaphthene-d10 | 14.67 | 164 | 25833 | 20.00 | ng/ul | 0.00 |
| 62) Phenanthrene-d10 | 17.41 | 188 | 64926 | 20.00 | ng/ul | 0.00 |
| 78) Chrysene-d12 | 21.66 | 240 | 81474 | 20.00 | ng/ul | 0.00 |
| 86) Perylene-d12 | 24.88 | 264 | 79006 | 20.00 | ng/ul | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.44 | 96 | 1827 | 9.57 | ng/uL | 0.00 |
| 5) Phenol-d5 | 7.34 | 99 | 14068 | 17.37 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d | 7.37 | 67 | 8789 | 18.32 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4 | 7.63 | 132 | 11463 | 18.64 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8 | 8.84 | 113 | 12979 | 18.71 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5 | 9.22 | 128 | 5610 | 18.75 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4 | 9.94 | 143 | 6252 | 18.28 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3 | 10.56 | 165 | 11483 | 18.79 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4 | 11.00 | 131 | 15185 | 19.00 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6 | 14.07 | 166 | 40266 | 18.72 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8 | 14.36 | 160 | 49780 | 18.77 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4 | 15.09 | 143 | 4168 | 12.12 | ng/ul | 0.00 |
| 58) Fluorene-d10 | 15.66 | 176 | 36240 | 18.69 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.79 | 200 | 6767 | 15.78 | ng/ul | 0.00 |
| 71) Anthracene-d10 | 17.51 | 188 | 60358 | 18.97 | ng/ul | 0.00 |
| 79) Pyrene-d10 | 19.78 | 212 | 70979 | 18.68 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12 | 24.65 | 264 | 66934 | 18.36 | ng/ul | 0.00 |
| **Target Compounds** | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.48 | 88 | 2276 | 8.83 | ng/uL# | 83 |
| 4) Benzaldehyde | 7.19 | 77 | 9670 | 19.60 | ng/ul | 99 |
| 6) Phenol | 7.36 | 94 | 14931 | 17.44 | ng/ul | 94 |
| 8) Bis(2-Chloroethyl)ether | 7.47 | 93 | 11098 | 17.90 | ng/ul | 87 |
| 10) 2-Chlorophenol | 7.66 | 128 | 11881 | 18.79 | ng/ul | 89 |
| 11) 2-Methylphenol | 8.58 | 108 | 11100 | 16.84 | ng/ul | 100 |
| 12) 2,2'-oxybis(1-Chloropropan | 8.58 | 45 | 12963 | 17.34 | ng/ul# | 1 |
| 14) Acetophenone | 8.88 | 105 | 20630 | 18.23 | ng/ul | 86 |
| 15) N-Nitroso-di-n-propylamine | 8.85 | 70 | 11207 | 17.86 | ng/ul# | 92 |
| 16) 4-Methylphenol | 8.91 | 108 | 12995 | 17.38 | ng/ul | 87 |
| 17) Hexachloroethane | 9.13 | 117 | 5406 | 20.38 | ng/ul | 94 |
| 20) Nitrobenzene | 9.26 | 77 | 16605 | 19.65 | ng/ul | 91 |
| 21) Isophorone | 9.78 | 82 | 29451 | 18.08 | ng/ul | 98 |
| 23) 2-Nitrophenol | 9.97 | 139 | 7752 | 20.54 | ng/ul# | 80 |
| 24) 2,4-Dimethylphenol | 10.08 | 107 | 15664 | 18.39 | ng/ul | 95 |
| 25) Bis(2-Chloroethoxy)methane | 10.26 | 93 | 15136 | 17.84 | ng/ul# | 96 |
| 27) 2,4-Dichlorophenol | 10.59 | 162 | 12339 | 19.44 | ng/ul | 97 |
| 28) Naphthalene | 10.90 | 128 | 40072 | 18.95 | ng/ul | 98 |
| 30) 4-Chloroaniline | 11.03 | 127 | 16480 | 19.65 | ng/ul | 97 |
| 31) Hexachlorobutadiene | 11.17 | 225 | 8939 | 19.12 | ng/ul | 94 |
| 32) Caprolactam | 11.79 | 113 | 3451 | 14.48 | ng/ul# | 62 |
| 33) 4-Chloro-3-methylphenol | 12.24 | 107 | 14357 | 18.52 | ng/ul# | 89 |
| 34) 2-Methylnaphthalene | 12.50 | 142 | 29073 | 18.53 | ng/ul | 100 |

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032916\
Data File : BG021572.D
Acq On : 30 Mar 2016 4:24
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** SSTD02026

Quant Time: Mar 30 05:08:03 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 30 01:34:35 2016
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 35) 1-Methylnaphthalene | 12.72 | 142 | 28279 | 18.58 | ng/ul | 97 |
| 37) 1,2,4,5-Tetrachlorobenzene | 12.87 | 216 | 17344 | 19.18 | ng/ul | 94 |
| 38) Hexachlorocyclopentadiene | 12.84 | 237 | 3899 | 11.77 | ng/ul# | 87 |
| 39) 2,4,6-Trichlorophenol | 13.14 | 196 | 9611 | 18.08 | ng/ul | 89 |
| 40) 2,4,5-Trichlorophenol | 13.30 | 196 | 11111 | 19.15 | ng/ul | 98 |
| 41) 1,1'-Biphenyl | 13.50 | 154 | 38873 | 18.40 | ng/ul# | 94 |
| 42) 2-Chloronaphthalene | 13.55 | 162 | 31076 | 18.80 | ng/ul | 97 |
| 43) 2-Nitroaniline | 13.77 | 65 | 10922 | 18.95 | ng/ul# | 84 |
| 45) Dimethylphthalate | 14.12 | 163 | 41949 | 18.77 | ng/ul | 99 |
| 46) 2,6-Dinitrotoluene | 14.25 | 165 | 8927 | 19.57 | ng/ul | 93 |
| 48) Acenaphthylene | 14.39 | 152 | 49160 | 18.71 | ng/ul | 100 |
| 49) 3-Nitroaniline | 14.59 | 138 | 8736 | 20.71 | ng/ul | 82 |
| 50) Acenaphthene | 14.73 | 153 | 34550 | 19.07 | ng/ul | 94 |
| 51) 2,4-Dinitrophenol | 14.81 | 184 | 2905 | 12.64 | ng/ul# | 81 |
| 53) 4-Nitrophenol | 15.11 | 109 | 5375 | 15.07 | ng/ul | 94 |
| 54) Dibenzofuran | 15.06 | 168 | 47861 | 18.86 | ng/ul | 99 |
| 55) 2,4-Dinitrotoluene | 15.04 | 165 | 13233 | 19.79 | ng/ul# | 95 |
| 56) 2,3,4,6-Tetrachlorophenol | 15.32 | 232 | 7680 | 18.11 | ng/ul# | 97 |
| 57) Diethylphthalate | 15.48 | 149 | 44361 | 18.57 | ng/ul | 98 |
| 59) Fluorene | 15.71 | 166 | 41857 | 18.86 | ng/ul | 95 |
| 60) 4-Chlorophenyl-phenylether | 15.70 | 204 | 21831 | 18.73 | ng/ul | 95 |
| 61) 4-Nitroaniline | 15.75 | 138 | 8991 | 20.33 | ng/ul | 93 |
| 64) 4,6-Dinitro-2-methylphenol | 15.80 | 198 | 7186 | 15.87 | ng/ul | 99 |
| 65) N-Nitrosodiphenylamine | 15.92 | 169 | 37786 | 18.79 | ng/ul | 98 |
| 66) 4-Bromophenyl-phenylether | 16.59 | 248 | 14162 | 18.67 | ng/ul# | 84 |
| 67) Hexachlorobenzene | 16.71 | 284 | 15227 | 19.03 | ng/ul | 93 |
| 68) Atrazine | 16.86 | 200 | 15617 | 19.25 | ng/ul | 96 |
| 69) Pentachlorophenol | 17.09 | 266 | 2604 | 12.31 | ng/ul | 98 |
| 70) Phenanthrene | 17.45 | 178 | 69382 | 18.87 | ng/ul | 98 |
| 72) Anthracene | 17.54 | 178 | 71473 | 19.10 | ng/ul | 98 |
| 73) 1,2,3,4-Tetrachlorobenzene | 13.47 | 216 | 17275 | 19.00 | ng/uL | 85 |
| 74) Pentachlorobenzene | 14.98 | 250 | 16551 | 17.54 | ng/uL | 95 |
| 75) Carbazole | 17.82 | 167 | 63182 | 19.52 | ng/ul | 97 |
| 76) Di-n-butylphthalate | 18.35 | 149 | 82840 | 19.84 | ng/ul | 98 |
| 77) Fluoranthene | 19.45 | 202 | 87739 | 19.77 | ng/ul# | 94 |
| 80) Pyrene | 19.81 | 202 | 91899 | 18.93 | ng/ul# | 92 |
| 81) Butylbenzylphthalate | 20.68 | 149 | 38489 | 18.77 | ng/ul | 91 |
| 82) 3,3'-Dichlorobenzidine | 21.56 | 252 | 32523 | 19.25 | ng/ul# | 99 |
| 83) Benzo(a)anthracene | 21.64 | 228 | 93505 | 19.01 | ng/ul | 98 |
| 84) Bis(2-ethylhexyl)phthalate | 21.52 | 149 | 56471 | 18.83 | ng/ul | 99 |
| 85) Chrysene | 21.71 | 228 | 88685 | 19.04 | ng/ul | 98 |
| 87) Di-n-octyl phthalate | 22.72 | 149 | 98034 | 18.28 | ng/ul | 100 |
| 88) Benzo(b)fluoranthene | 23.85 | 252 | 95273 | 18.77 | ng/ul | 96 |
| 89) Benzo(k)fluoranthene | 23.91 | 252 | 90407 | 18.14 | ng/ul | 98 |
| 91) Benzo(a)pyrene | 24.72 | 252 | 90631 | 18.40 | ng/ul# | 93 |
| 92) Indeno(1,2,3-cd)pyrene | 28.53 | 276 | 102672 | 18.34 | ng/ul# | 95 |
| 93) Dibenzo(a,h)anthracene | 28.58 | 278 | 86924 | 18.25 | ng/ul# | 96 |
| 94) Benzo(g,h,i)perylene | 29.68 | 276 | 84394 | 18.33 | ng/ul | 97 |

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032916\
Data File : BG021572.D
Acq On : 30 Mar 2016 4:24
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Quant Time: Mar 30 05:08:03 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 30 01:34:35 2016
Response via : Initial Calibration

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

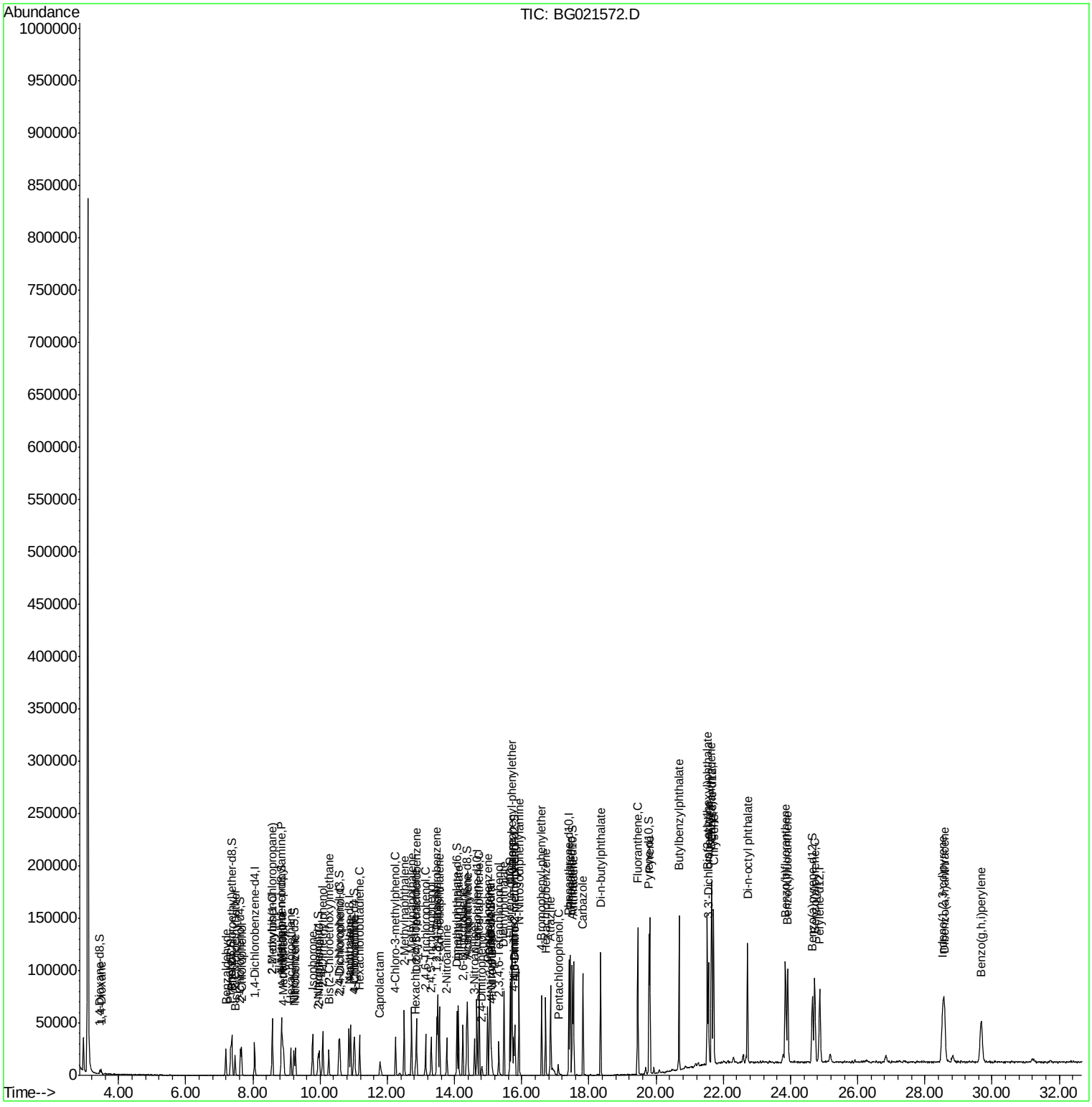
(#) = qualifier out of range (m) = manual integration (+) = signals summed

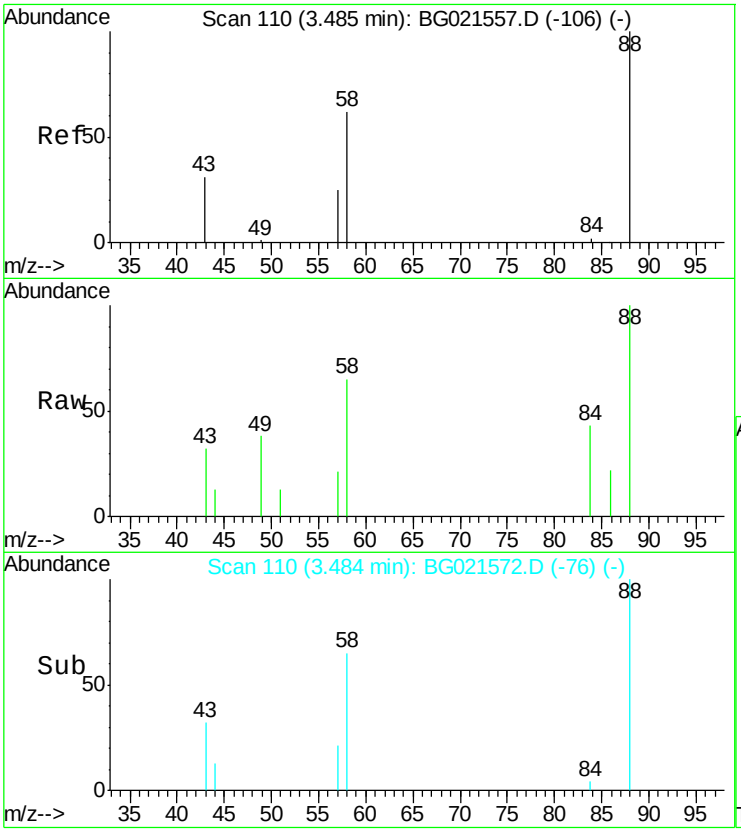
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG032916\
Data File : BG021572.D
Acq On : 30 Mar 2016 4:24
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Quant Time: Mar 30 05:08:03 2016
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG031616.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 30 01:34:35 2016
Response via : Initial Calibration



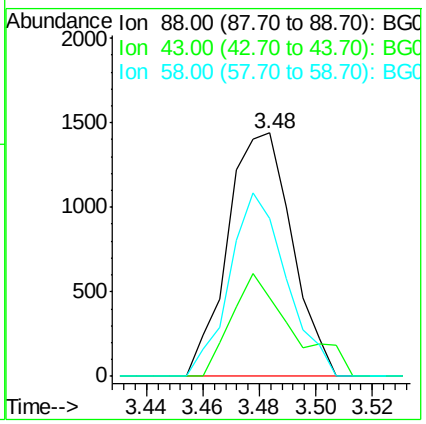


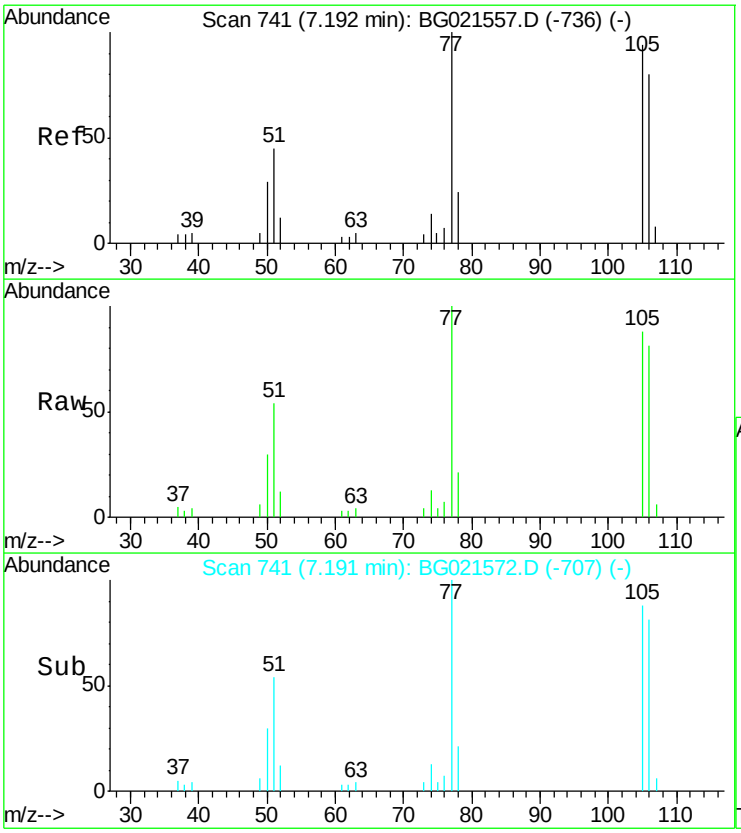

#2
1,4-Dioxane
Concen: 8.83 ng/uL
RT: 3.48 min Scan# 110
Delta R.T. -0.00 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion: 88 Resp: 2276

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 32.0 | 33.1 | 49.7# |
| 58 | 64.7 | 64.1 | 96.1 |

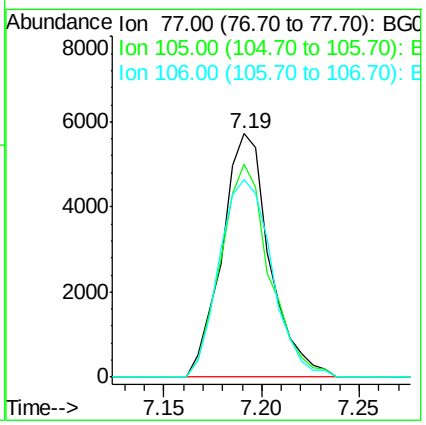


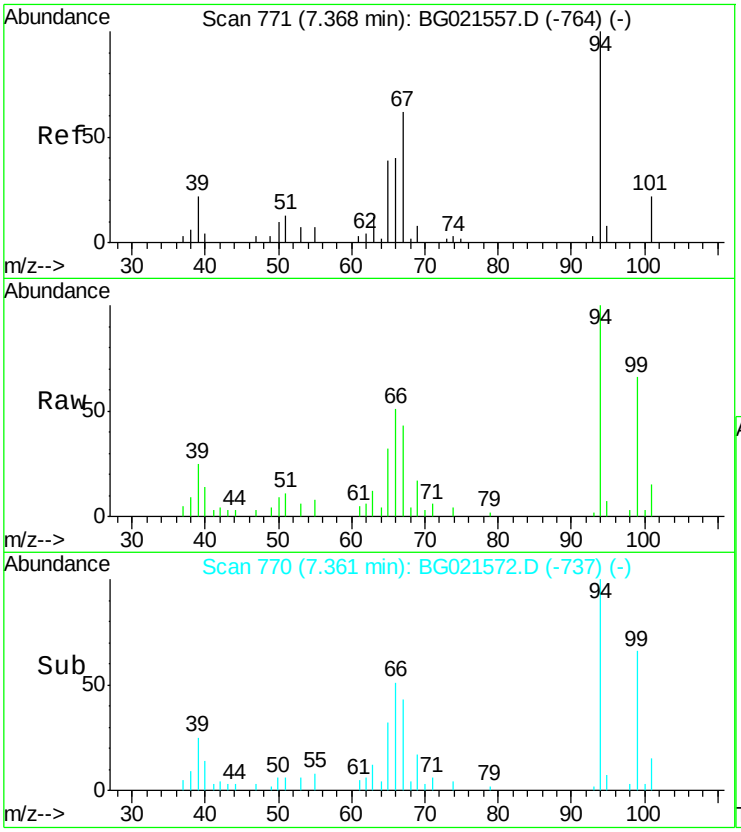




#4
Benzaldehyde
Concen: 19.60 ng/ul
RT: 7.19 min Scan# 741
Delta R.T. -0.00 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion: 77 Resp: 9670

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 105 | 87.6 | 68.5 | 102.7 |
| 106 | 81.2 | 65.0 | 97.4 |



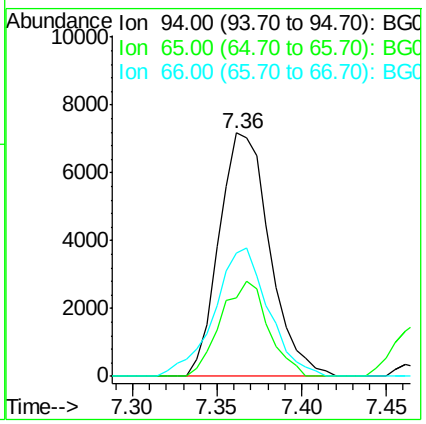


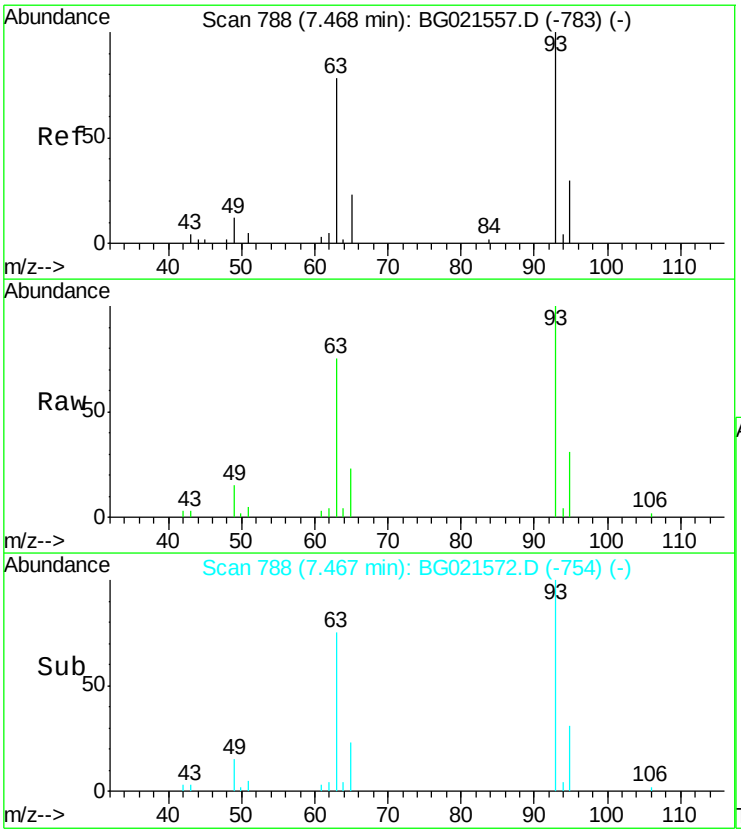

#6
Phenol
Concen: 17.44 ng/ul
RT: 7.36 min Scan# 770
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion: 94 Resp: 14931

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 94 | 100 | | |
| 65 | 32.5 | 26.1 | 39.1 |
| 66 | 50.7 | 35.0 | 52.4 |

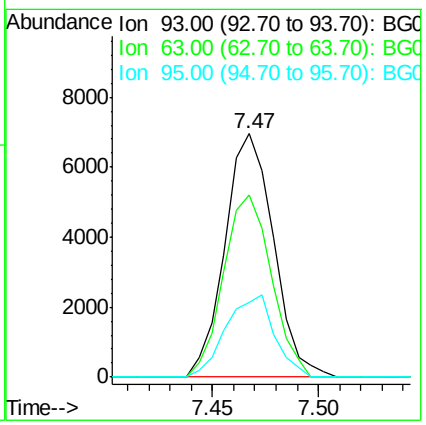


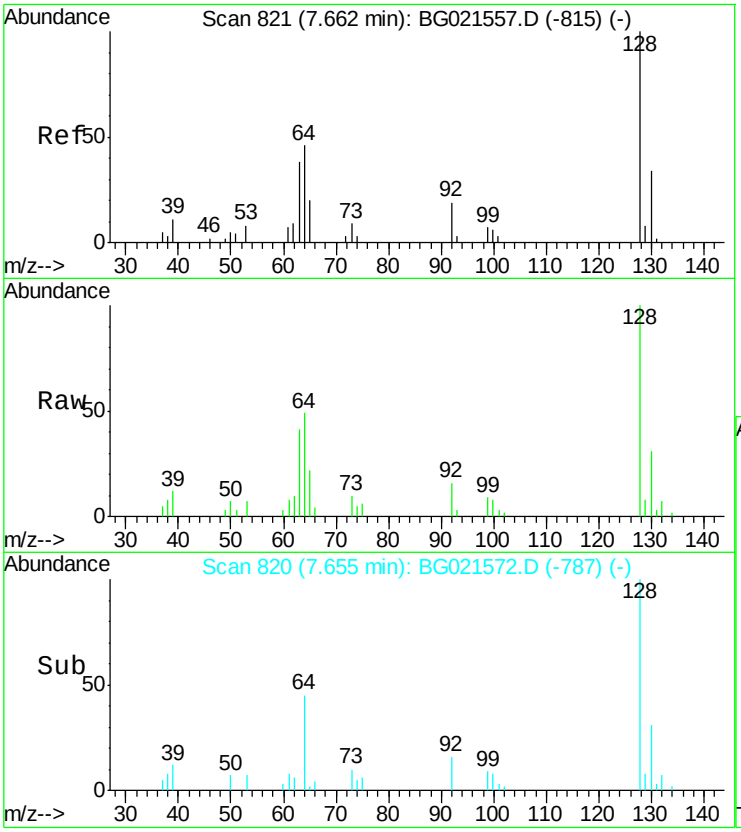




#8
Bis(2-Chloroethyl)ether
Concen: 17.90 ng/ul
RT: 7.47 min Scan# 788
Delta R.T. -0.00 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion: 93 Resp: 11098

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 74.7 | 70.4 | 105.6 |
| 95 | 30.8 | 28.5 | 42.7 |



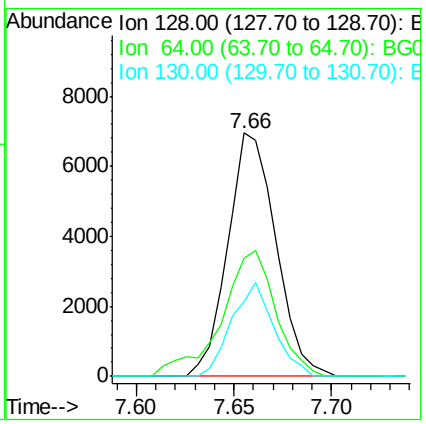


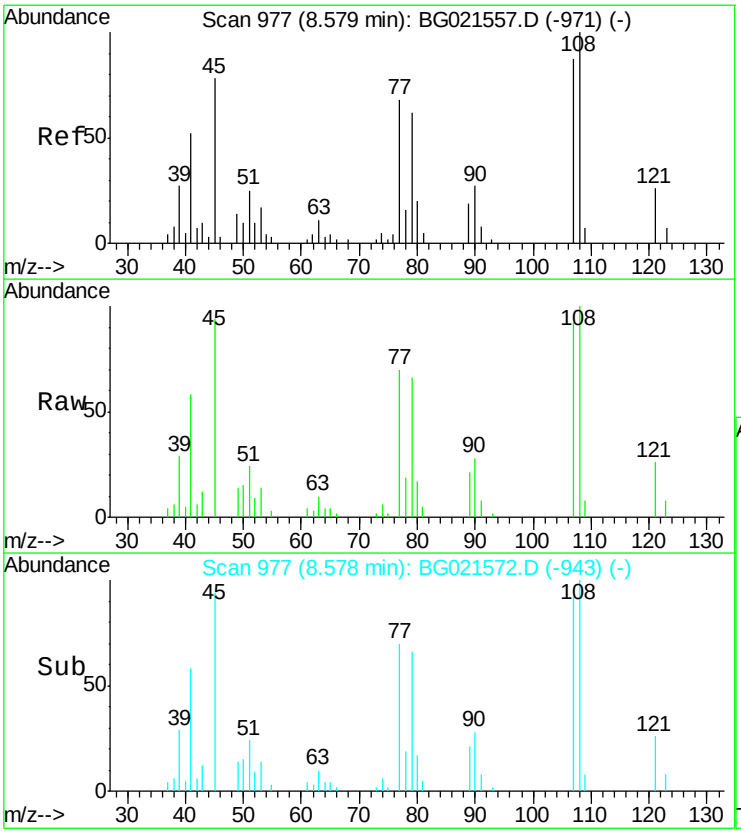

#10
2-Chlorophenol
Concen: 18.79 ng/ul
RT: 7.66 min Scan# 820
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion:128 Resp: 11881

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 64 | 48.6 | 47.0 | 70.6 |
| 130 | 30.7 | 27.8 | 41.6 |

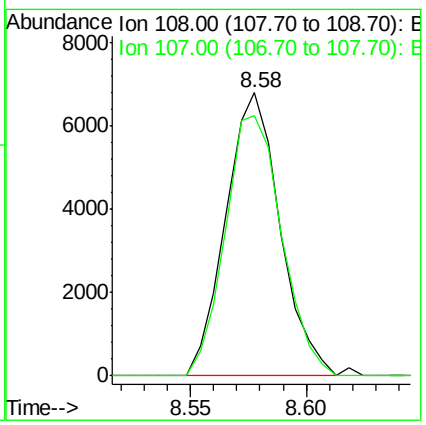


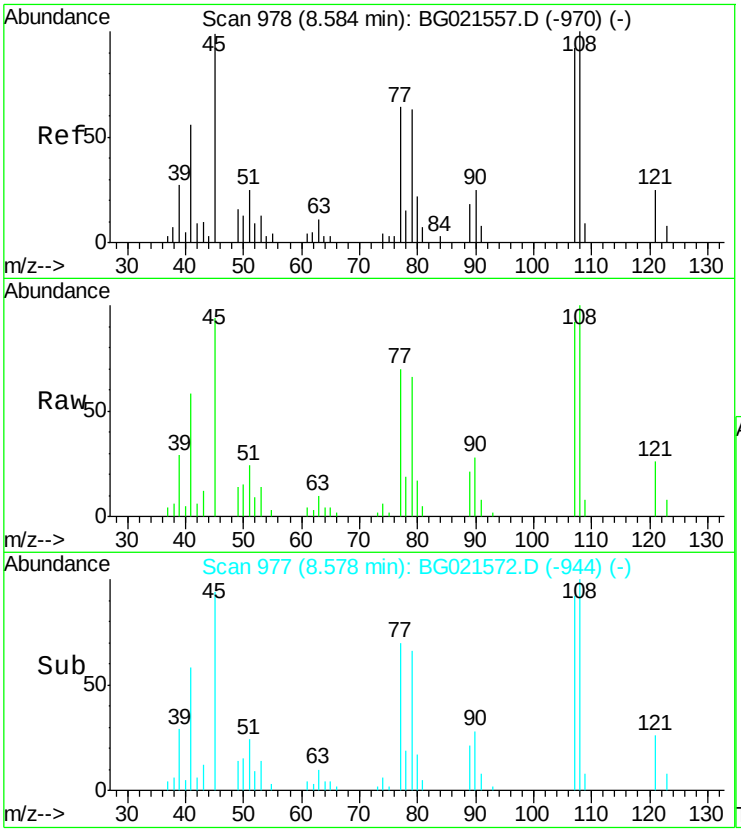




#11
2-Methylphenol
Concen: 16.84 ng/ul
RT: 8.58 min Scan# 977
Delta R.T. -0.00 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion:108 Resp: 11100

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 91.8 | 73.4 | 110.0 |



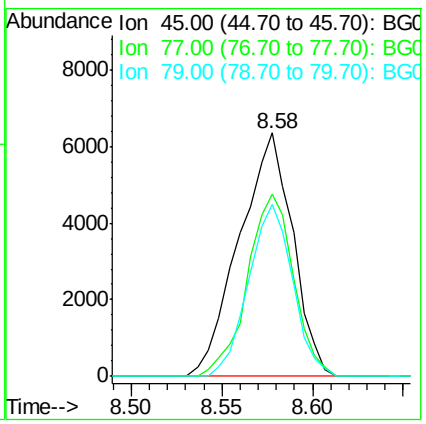


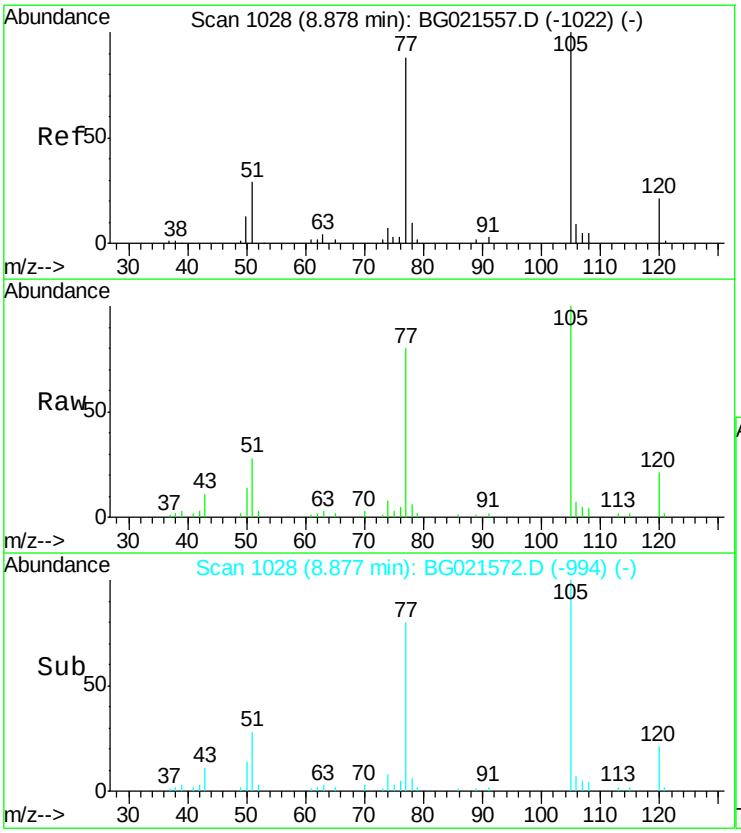

#12
2,2'-oxybis(1-Chloropropane)
Concen: 17.34 ng/ul
RT: 8.58 min Scan# 977
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion: 45 Resp: 12963

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 45 | 100 | | |
| 77 | 74.9 | 12.2 | 18.4# |
| 79 | 70.7 | 9.2 | 13.8# |

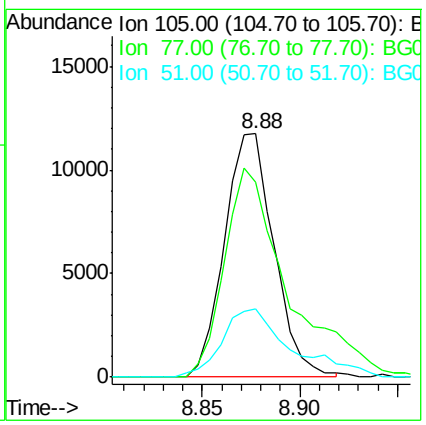


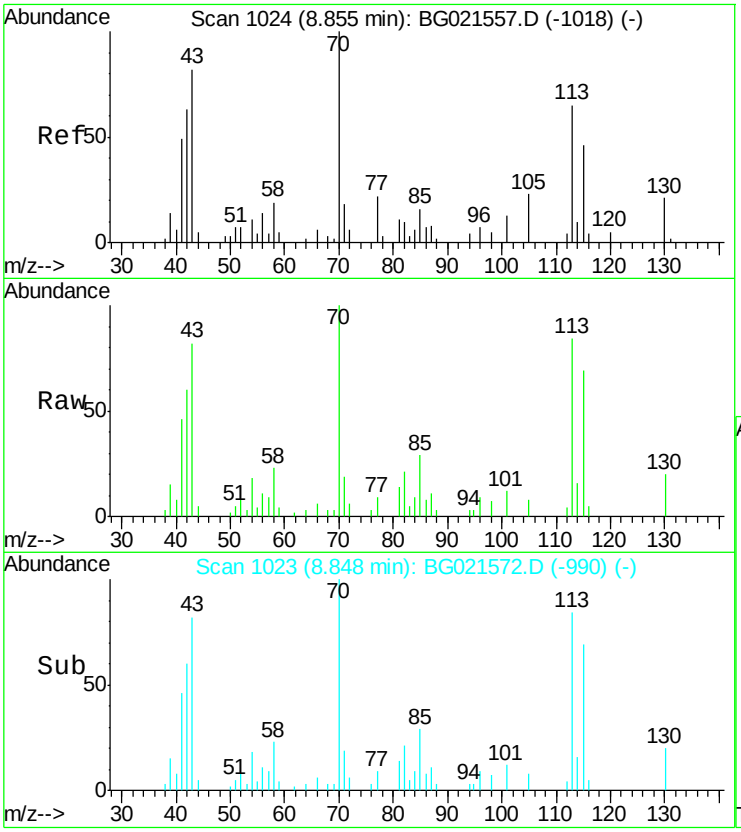




#14
Acetophenone
Concen: 18.23 ng/ul
RT: 8.88 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion:105 Resp: 20630

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 77 | 80.3 | 76.3 | 114.5 |
| 51 | 28.1 | 27.6 | 41.4 |



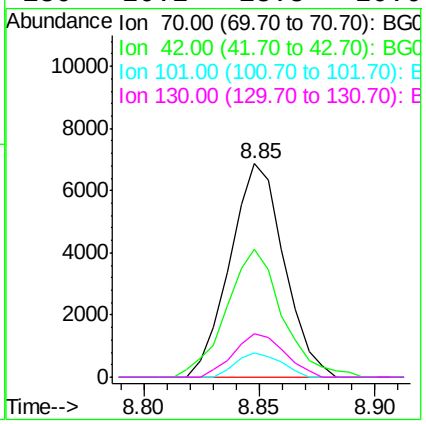


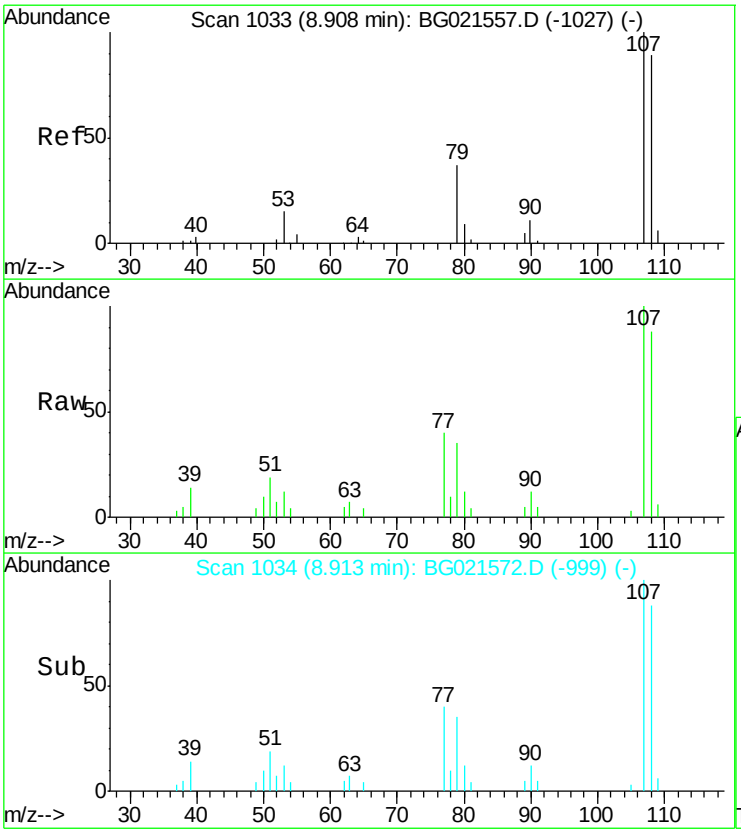

#15
N-Nitroso-di-n-propylamine
Concen: 17.86 ng/ul
RT: 8.85 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion: 70 Resp: 11207

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 70 | 100 | | |
| 42 | 59.9 | 43.4 | 65.0 |
| 101 | 11.6 | 6.5 | 9.7# |
| 130 | 20.2 | 13.8 | 20.6 |

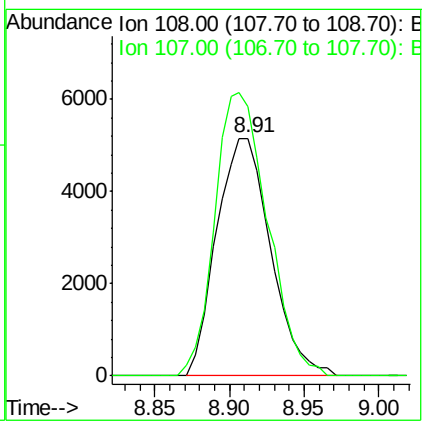


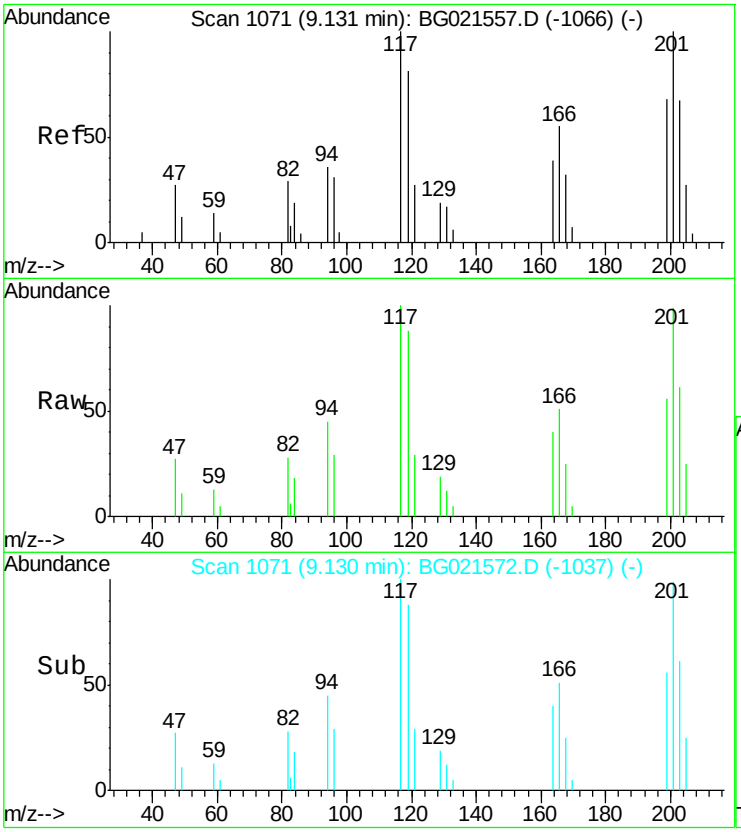




#16
4-Methylphenol
Concen: 17.38 ng/ul
RT: 8.91 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion:108 Resp: 12995

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 113.1 | 79.8 | 119.6 |



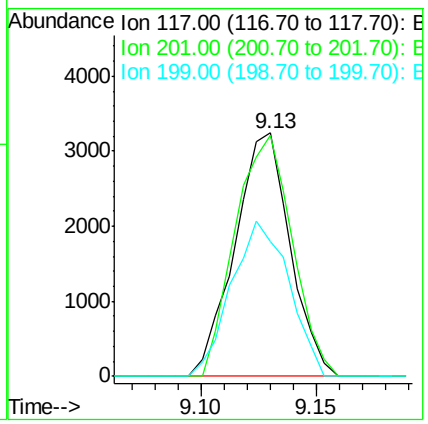


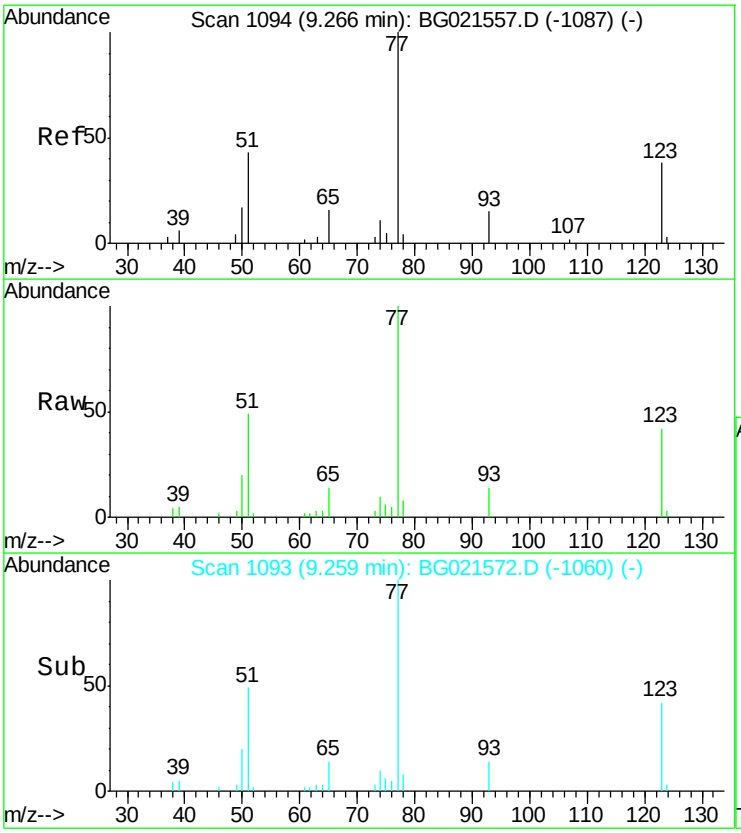

#17
Hexachloroethane
Concen: 20.38 ng/ul
RT: 9.13 min Scan# 1071
Delta R.T. -0.00 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion:117 Resp: 5406

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 201 | 98.9 | 83.5 | 125.3 |
| 199 | 55.5 | 49.3 | 73.9 |

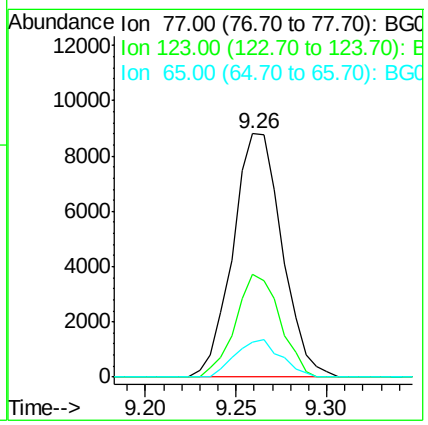


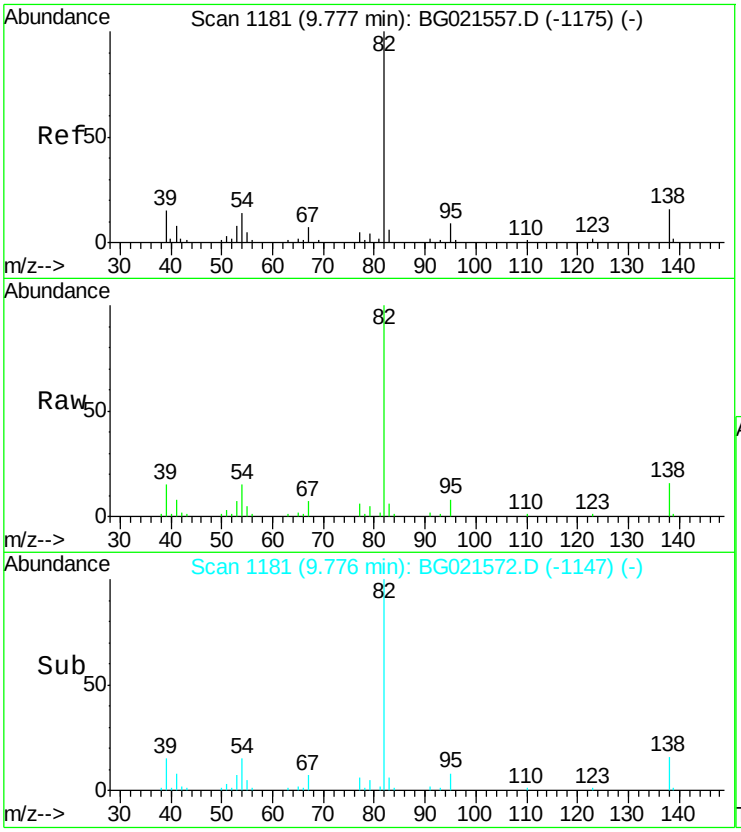




#20
Nitrobenzene
Concen: 19.65 ng/ul
RT: 9.26 min Scan# 1093
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion: 77 Resp: 16605

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 123 | 42.4 | 28.4 | 42.6 |
| 65 | 14.1 | 11.0 | 16.6 |



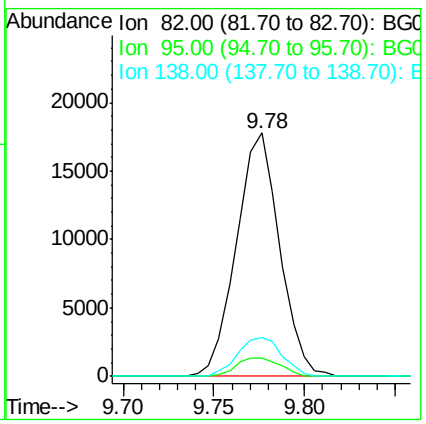


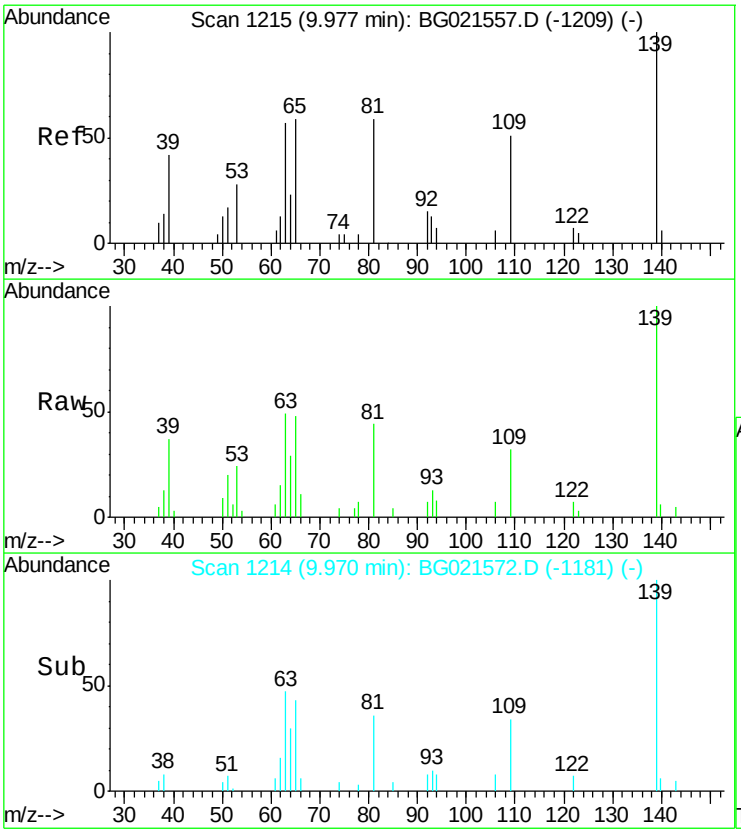

#21
Isophorone
Concen: 18.08 ng/ul
RT: 9.78 min Scan# 1181
Delta R.T. -0.00 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion: 82 Resp: 29451

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 95 | 7.7 | 5.8 | 8.8 |
| 138 | 15.9 | 12.2 | 18.2 |

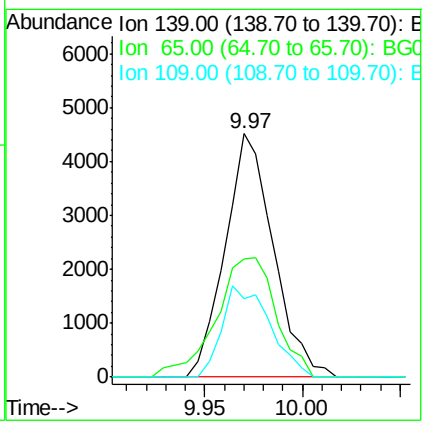


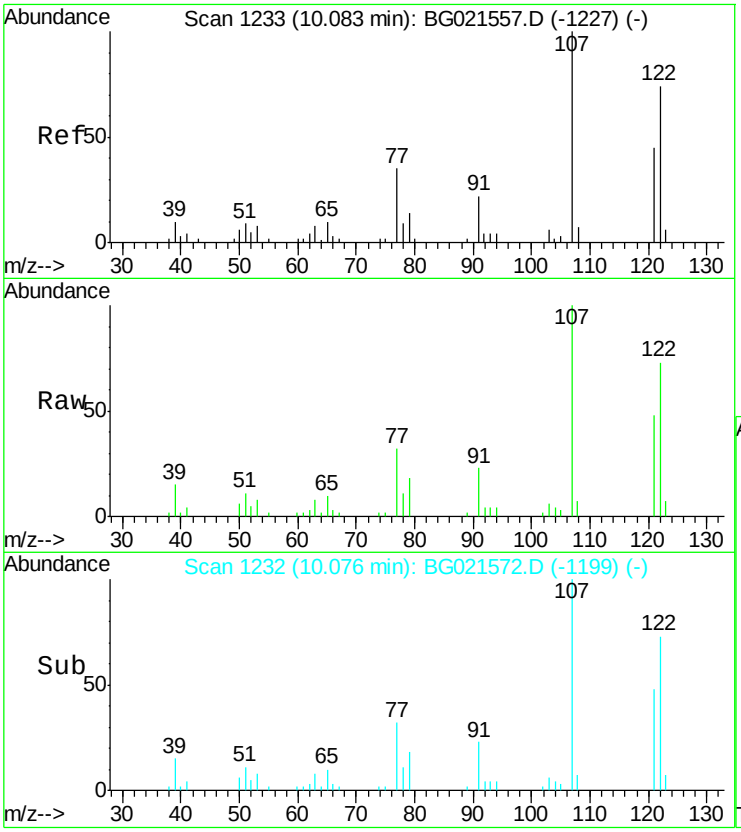




#23
2-Nitrophenol
Concen: 20.54 ng/ul
RT: 9.97 min Scan# 1214
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion:139 Resp: 7752

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 139 | 100 | | |
| 65 | 48.3 | 55.0 | 82.4# |
| 109 | 32.4 | 31.4 | 47.2 |



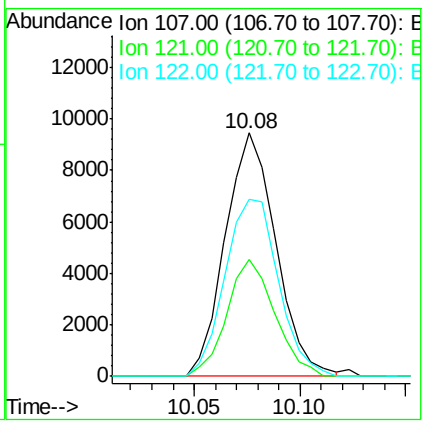


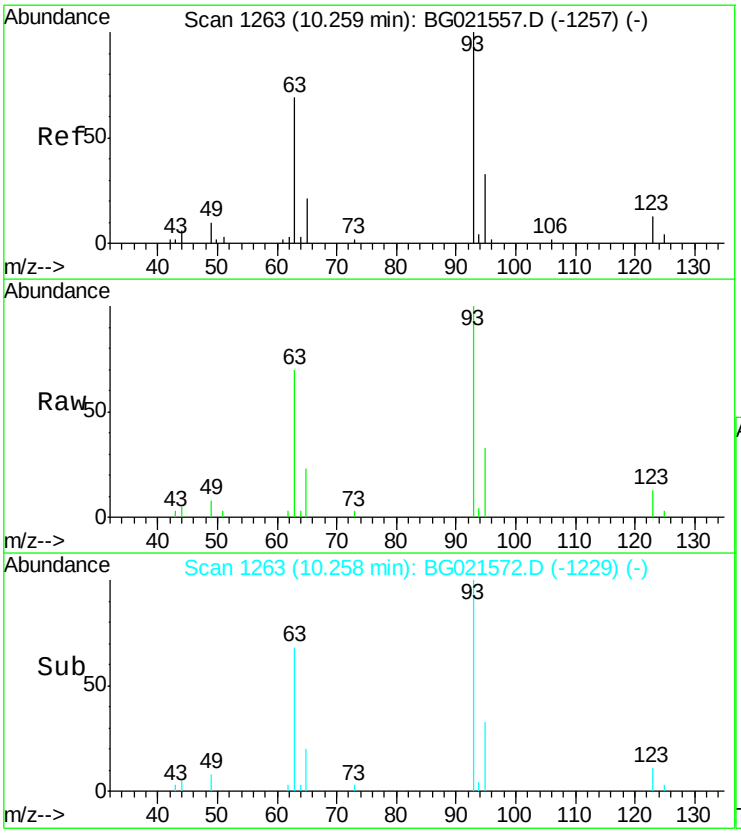

#24
2,4-Dimethylphenol
Concen: 18.39 ng/ul
RT: 10.08 min Scan# 1232
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion:107 Resp: 15664

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 121 | 47.8 | 33.2 | 49.8 |
| 122 | 72.9 | 57.4 | 86.2 |

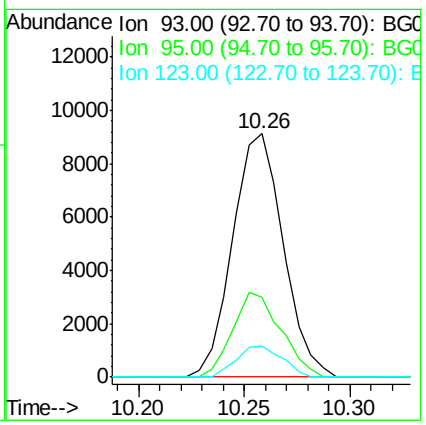


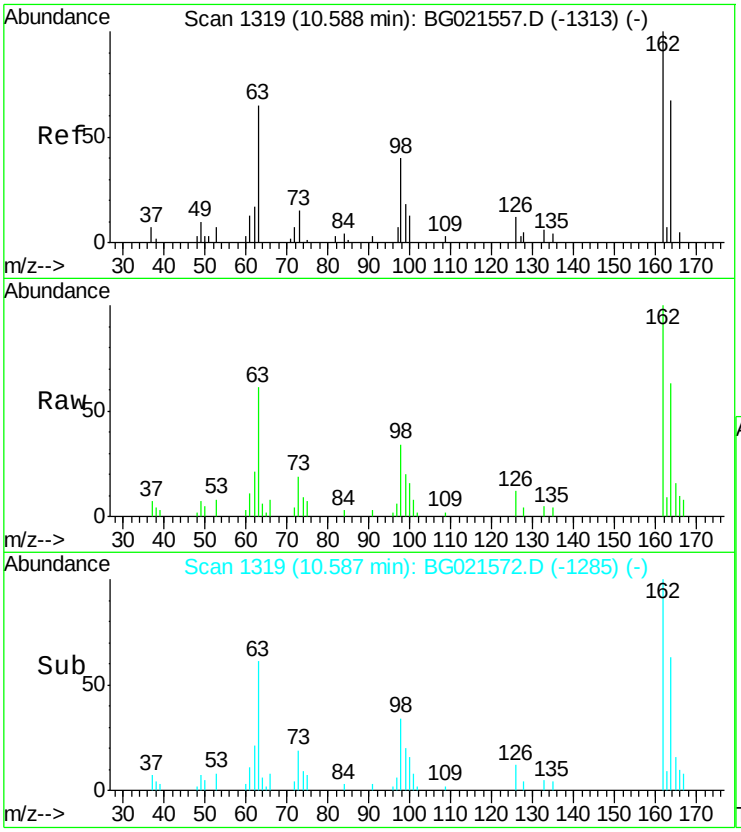




#25
Bis(2-Chloroethoxy)methane
Concen: 17.84 ng/ul
RT: 10.26 min Scan# 1263
Delta R.T. -0.00 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion: 93 Resp: 15136

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 95 | 32.5 | 24.7 | 37.1 |
| 123 | 12.7 | 8.3 | 12.5# |



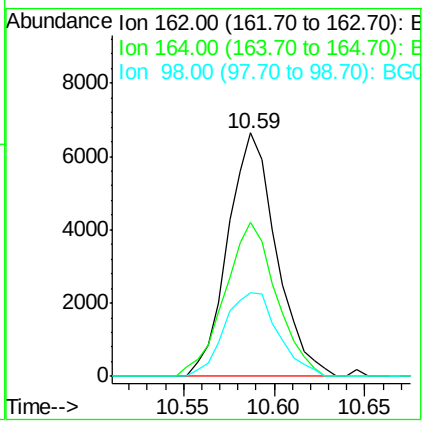


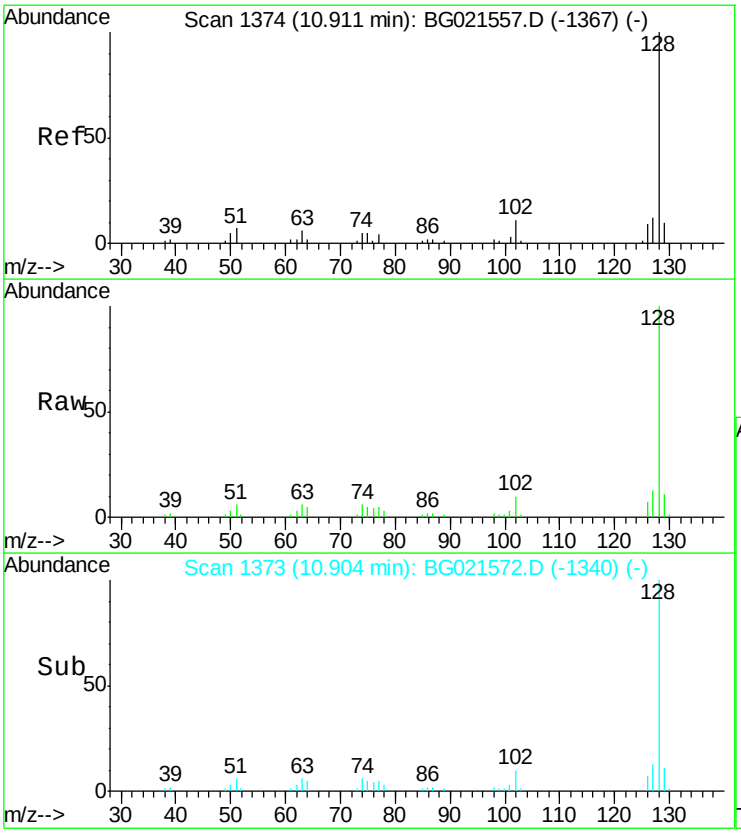

#27
2,4-Dichlorophenol
Concen: 19.44 ng/ul
RT: 10.59 min Scan# 1319
Delta R.T. -0.00 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion:162 Resp: 12339

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 63.0 | 50.3 | 75.5 |
| 98 | 34.4 | 30.8 | 46.2 |

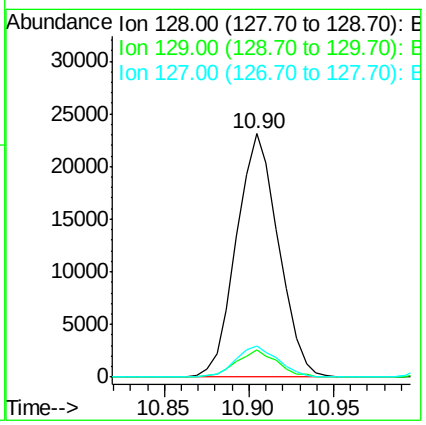


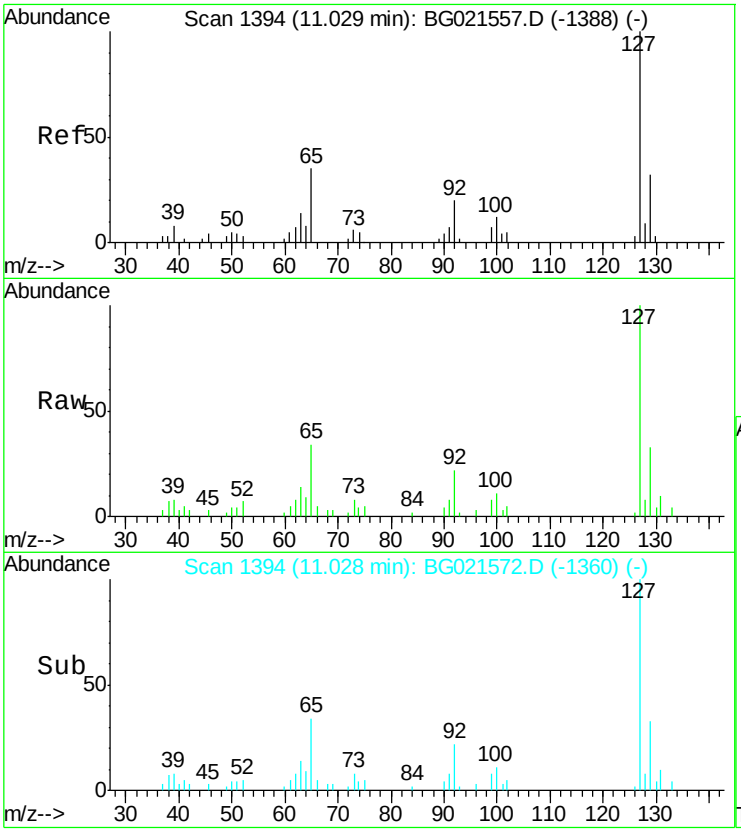




#28
Naphthalene
Concen: 18.95 ng/ul
RT: 10.90 min Scan# 1373
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion:128 Resp: 40072

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 11.3 | 8.3 | 12.5 |
| 127 | 12.8 | 10.8 | 16.2 |



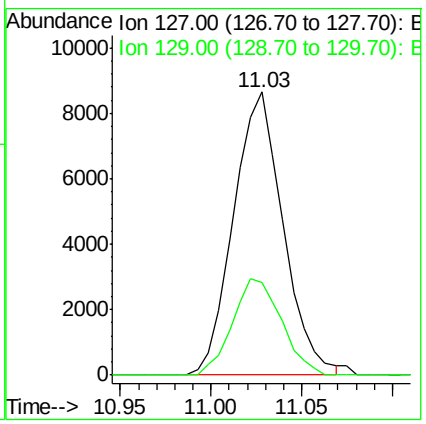


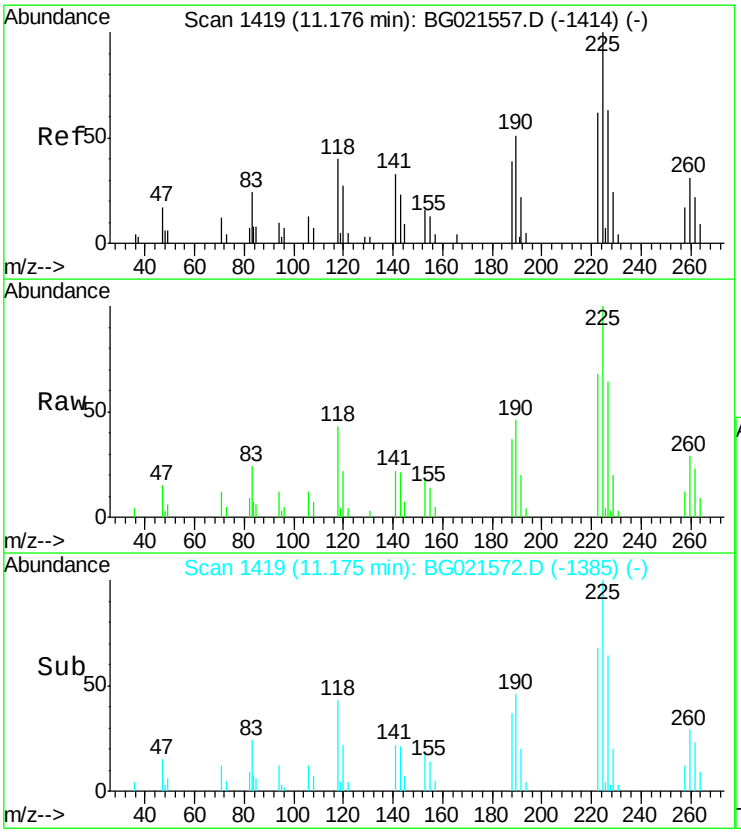

#30
4-Chloroaniline
Concen: 19.65 ng/ul
RT: 11.03 min Scan# 1394
Delta R.T. -0.00 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion:127 Resp: 16480

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 127 | 100 | | |
| 129 | 32.5 | 24.8 | 37.2 |

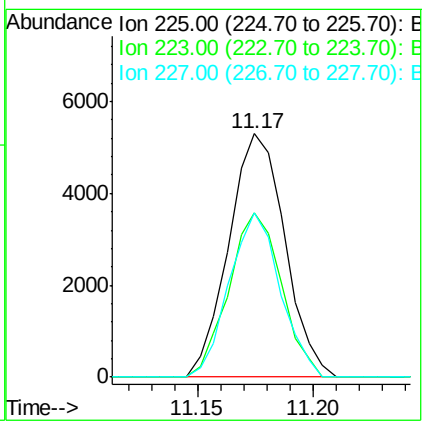


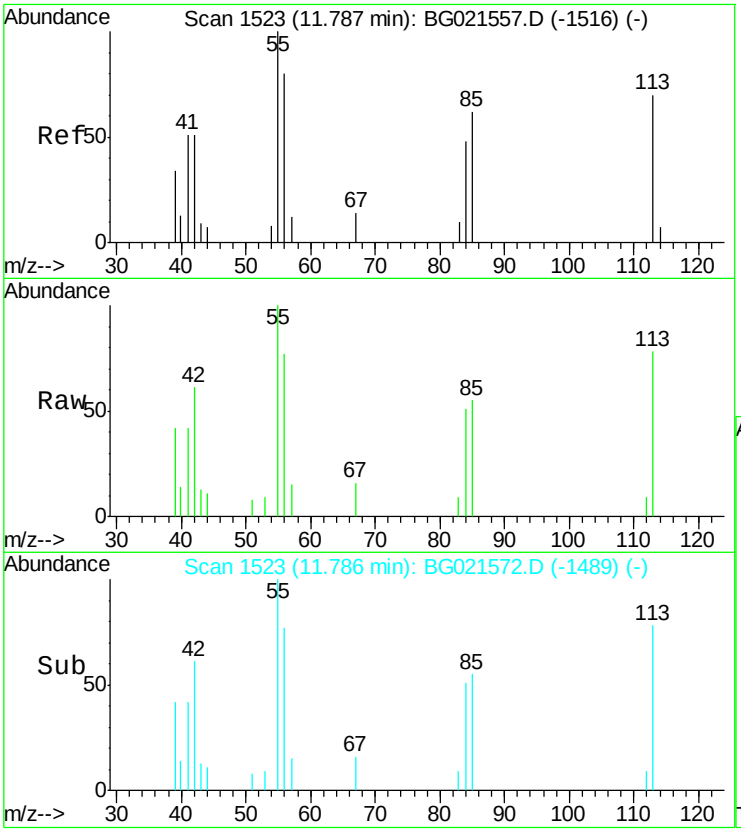




#31
Hexachlorobutadiene
Concen: 19.12 ng/ul
RT: 11.17 min Scan# 1419
Delta R.T. -0.00 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion:225 Resp: 8939

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 67.6 | 49.5 | 74.3 |
| 227 | 67.4 | 51.1 | 76.7 |



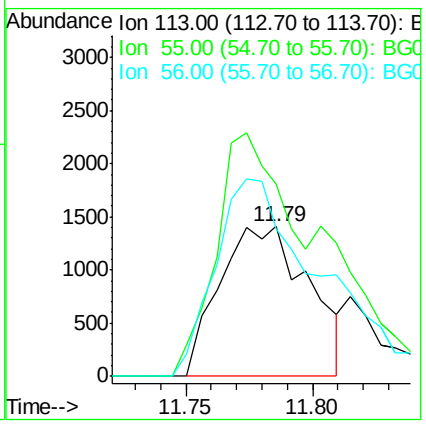


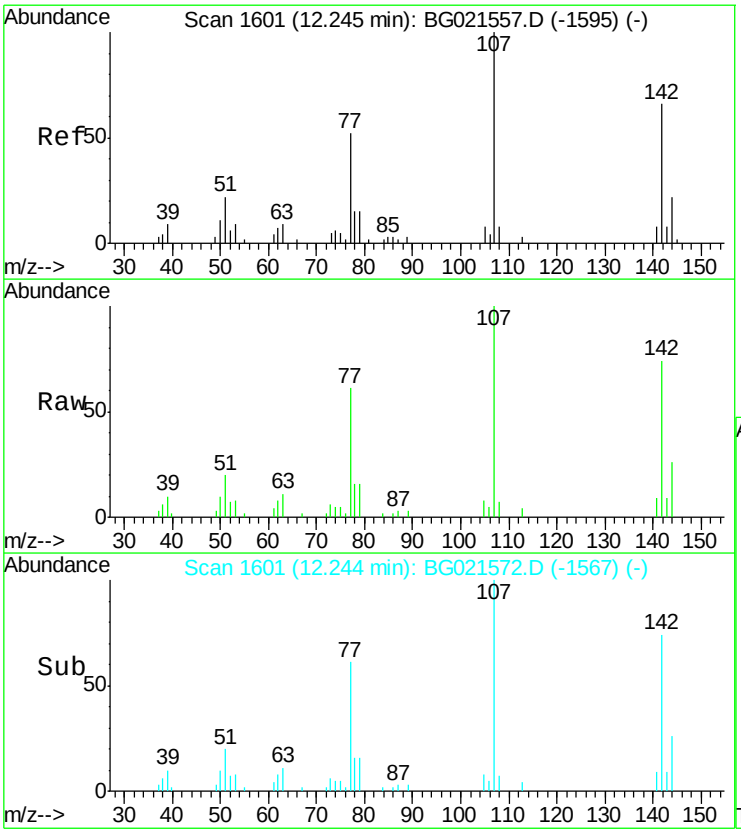

#32
Caprolactam
Concen: 14.48 ng/ul
RT: 11.79 min Scan# 1523
Delta R.T. -0.00 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion:113 Resp: 3451

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 113 | 100 | | |
| 55 | 128.2 | 155.5 | 233.3# |
| 56 | 98.2 | 105.7 | 158.5# |

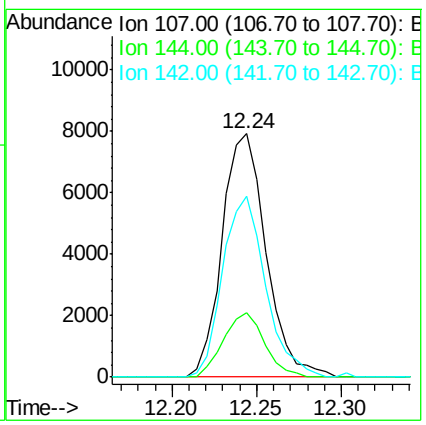


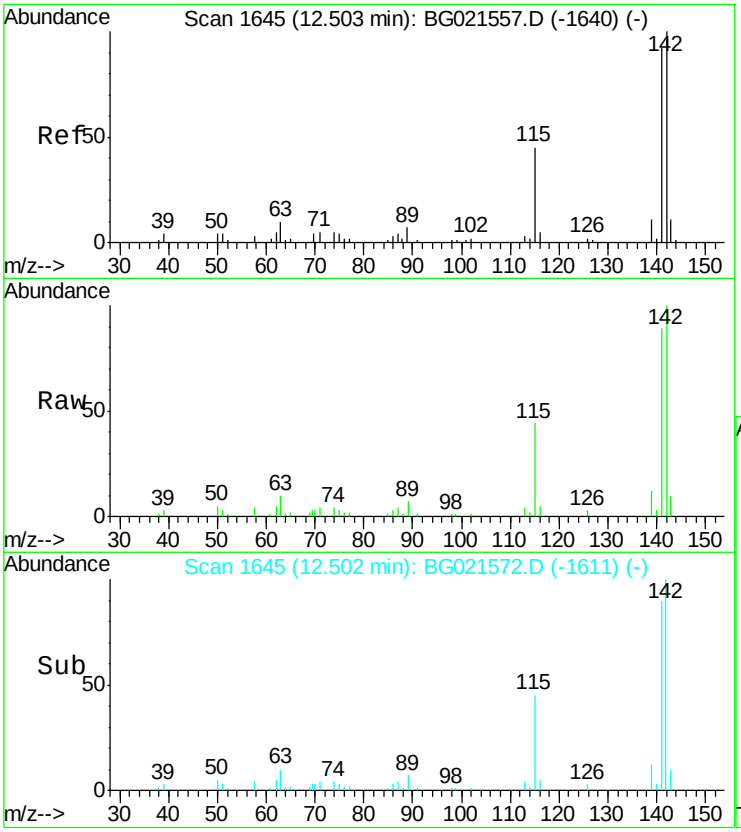




#33
4-Chloro-3-methylphenol
Concen: 18.52 ng/ul
RT: 12.24 min Scan# 1601
Delta R.T. -0.00 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion:107 Resp: 14357

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 144 | 26.4 | 17.2 | 25.8# |
| 142 | 74.2 | 52.0 | 78.0 |



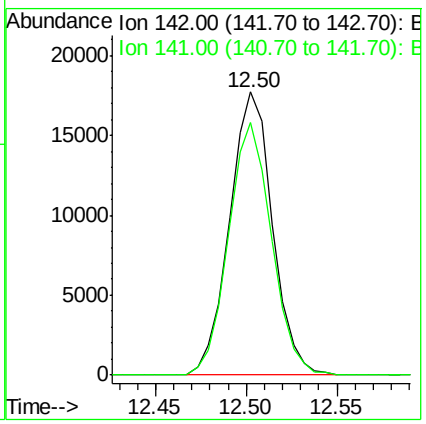


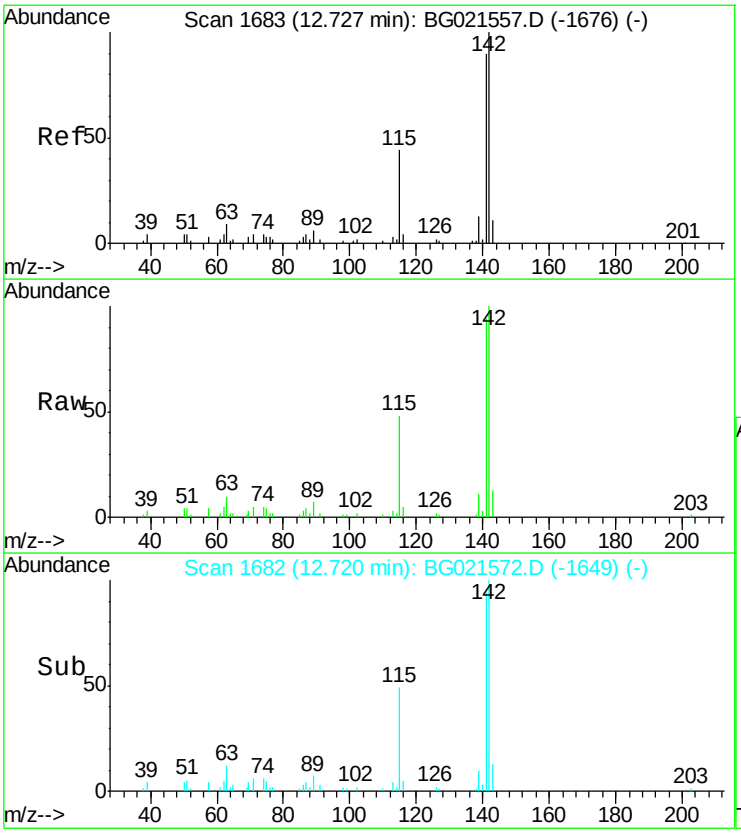

#34
2-Methylnaphthalene
Concen: 18.53 ng/ul
RT: 12.50 min Scan# 1645
Delta R.T. -0.00 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion:142 Resp: 29073

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 89.2 | 71.3 | 106.9 |

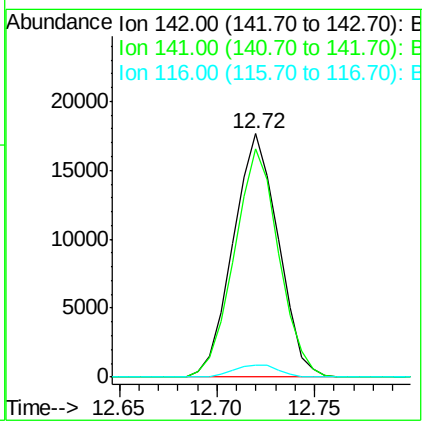


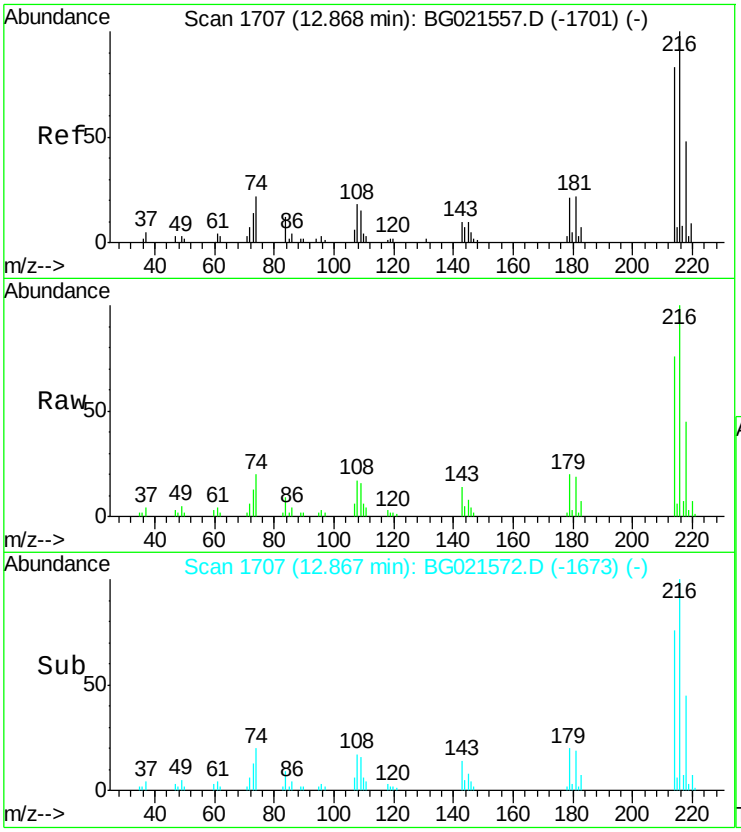




#35
1-Methylnaphthalene
Concen: 18.58 ng/ul
RT: 12.72 min Scan# 1682
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion:142 Resp: 28279

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 93.6 | 77.0 | 115.4 |
| 116 | 4.7 | 4.2 | 6.4 |



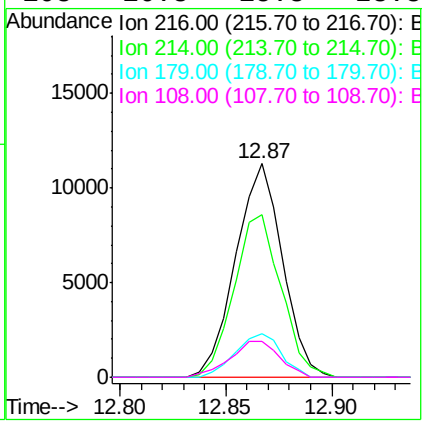


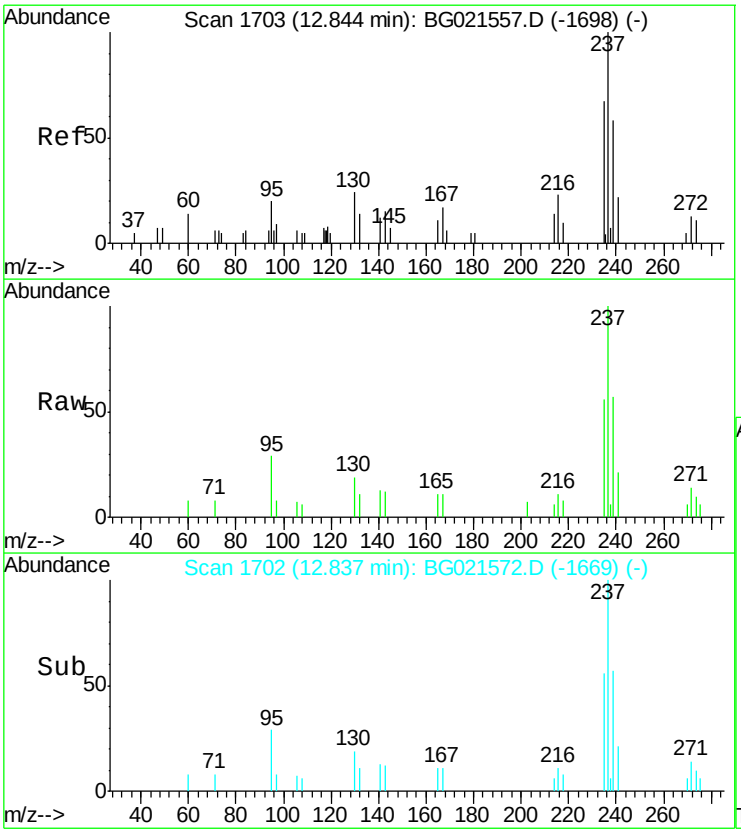

#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.18 ng/ul
RT: 12.87 min Scan# 1707
Delta R.T. -0.00 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion:216 Resp: 17344

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 75.9 | 57.8 | 86.8 |
| 179 | 20.2 | 19.5 | 29.3 |
| 108 | 16.8 | 15.8 | 23.8 |

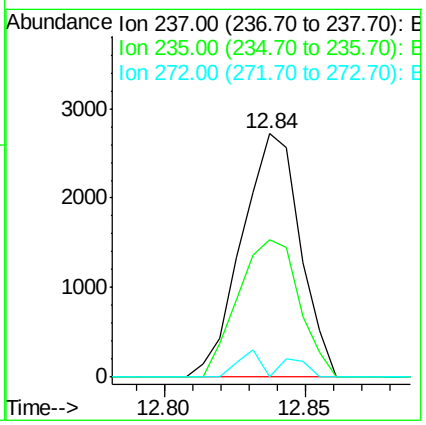


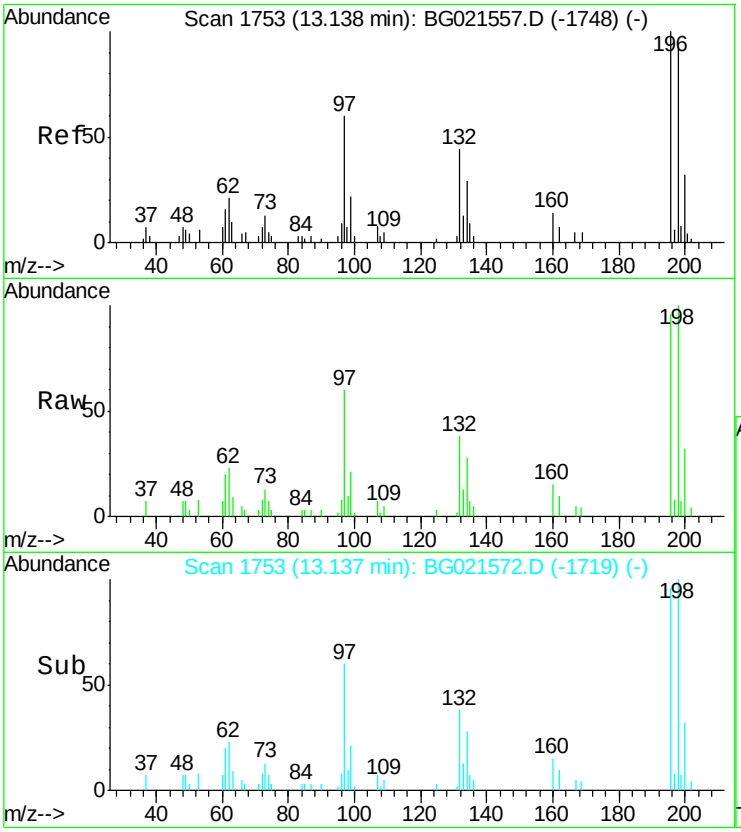




#38
Hexachlorocyclopentadiene
Concen: 11.77 ng/ul
RT: 12.84 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion:237 Resp: 3899

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 237 | 100 | | |
| 235 | 56.5 | 52.1 | 78.1 |
| 272 | 0.0 | 7.6 | 11.4# |



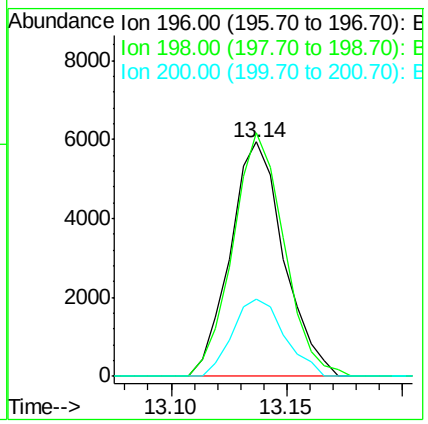


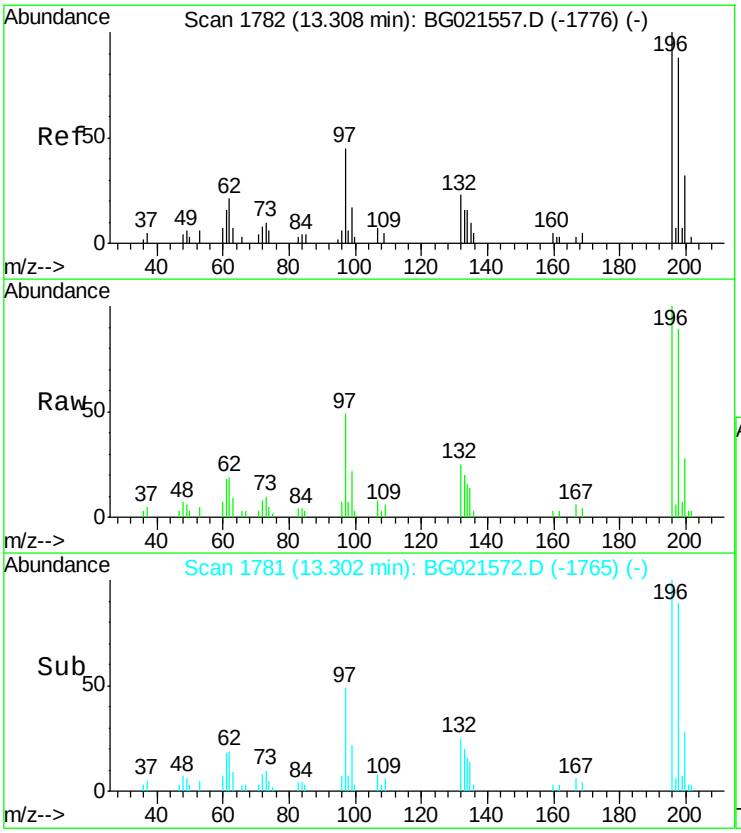

#39
2,4,6-Trichlorophenol
Concen: 18.08 ng/ul
RT: 13.14 min Scan# 1753
Delta R.T. -0.00 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion:196 Resp: 9611

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 103.9 | 74.3 | 111.5 |
| 200 | 33.1 | 22.8 | 34.2 |

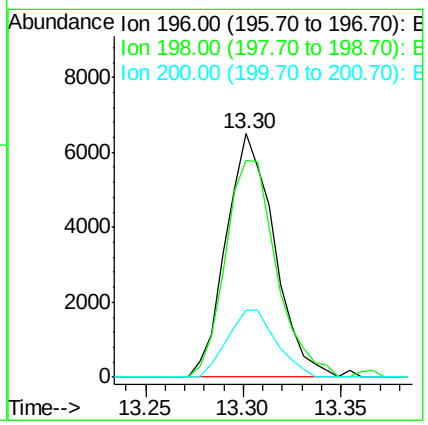


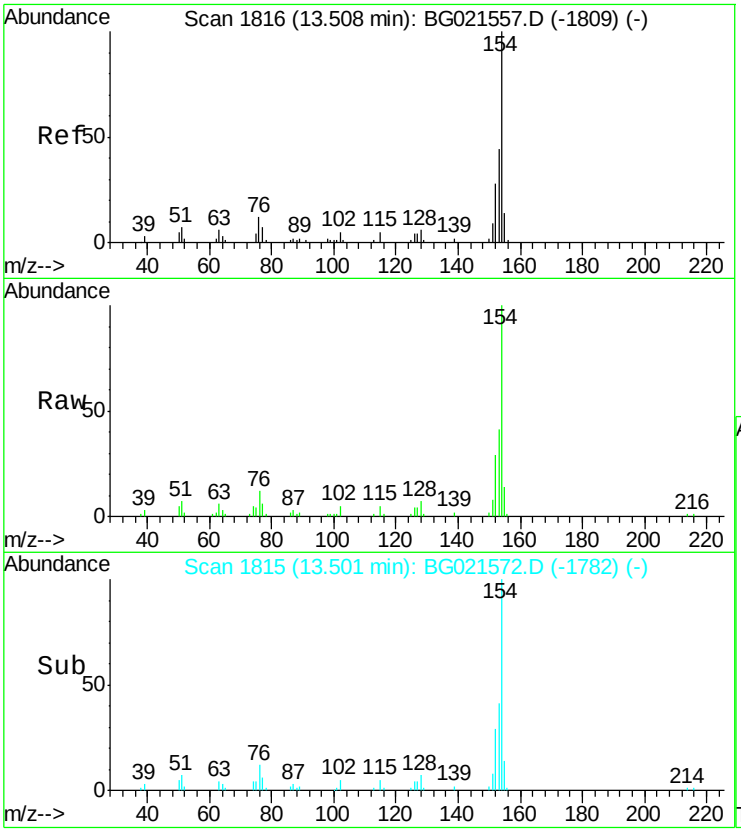




#40
2,4,5-Trichlorophenol
Concen: 19.15 ng/ul
RT: 13.30 min Scan# 1781
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion:196 Resp: 11111

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 88.8 | 72.2 | 108.2 |
| 200 | 30.5 | 22.2 | 33.2 |



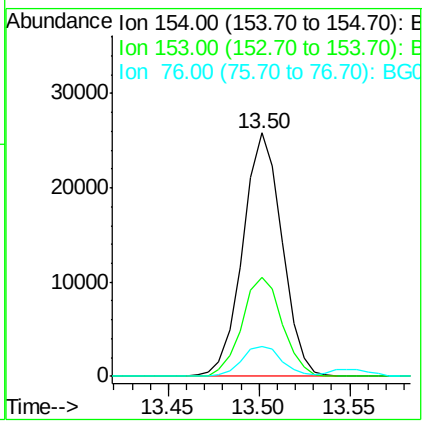


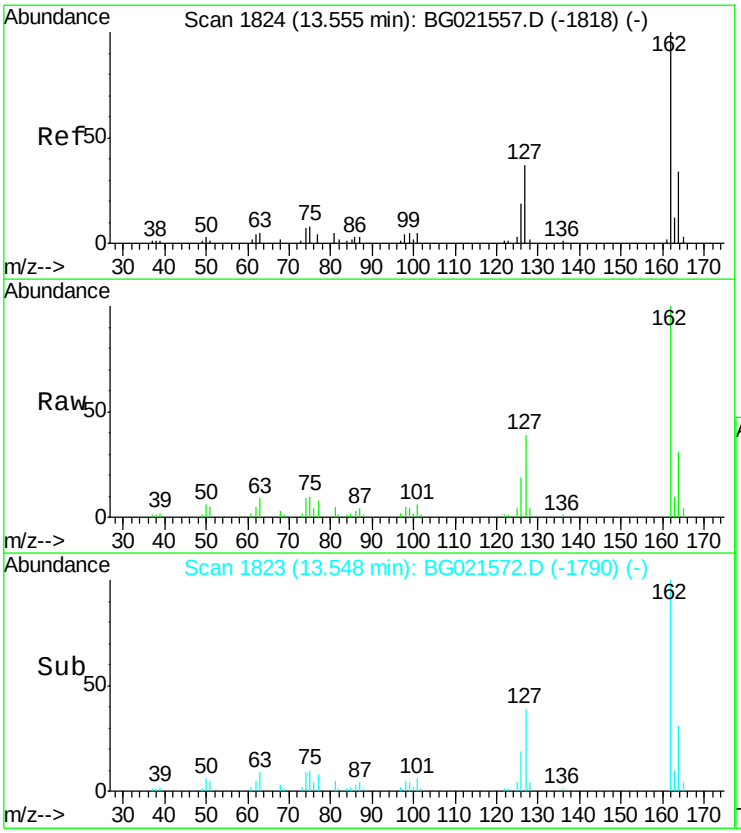

#41
1,1'-Biphenyl
Concen: 18.40 ng/ul
RT: 13.50 min Scan# 1815
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion:154 Resp: 38873

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 40.8 | 35.4 | 53.2 |
| 76 | 12.0 | 12.1 | 18.1# |

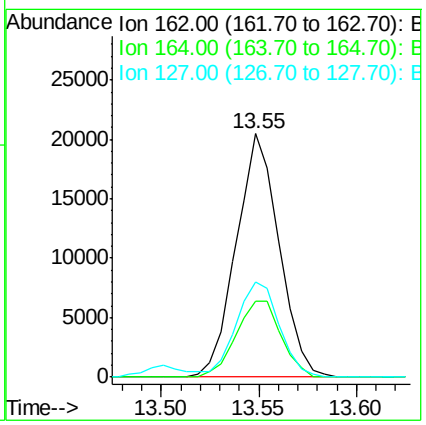


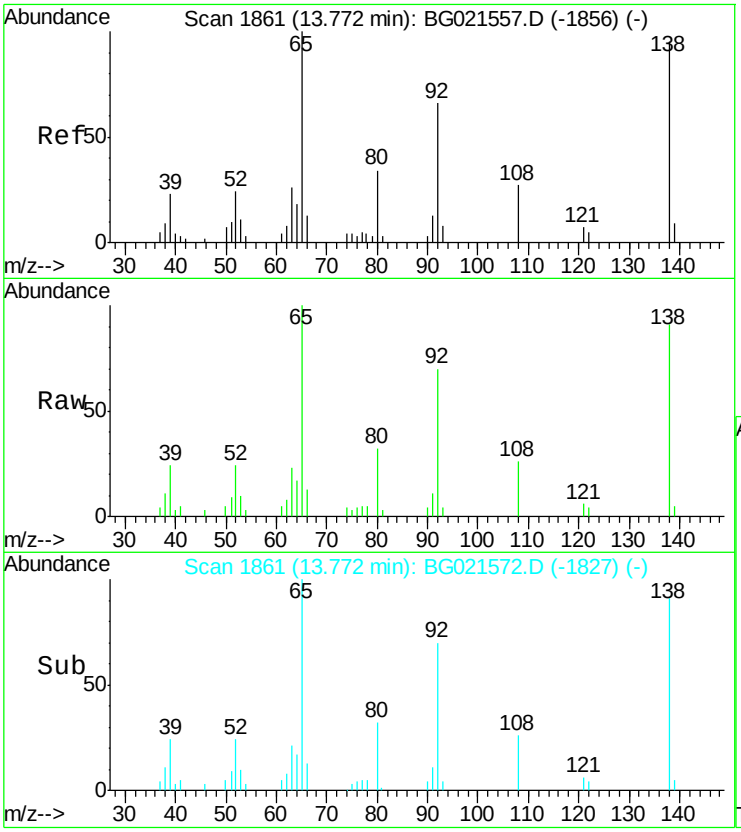




#42
2-Chloronaphthalene
Concen: 18.80 ng/ul
RT: 13.55 min Scan# 1823
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion:162 Resp: 31076

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 31.3 | 26.6 | 39.8 |
| 127 | 39.0 | 32.2 | 48.4 |



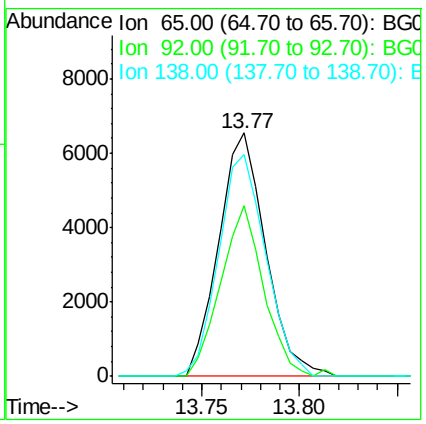


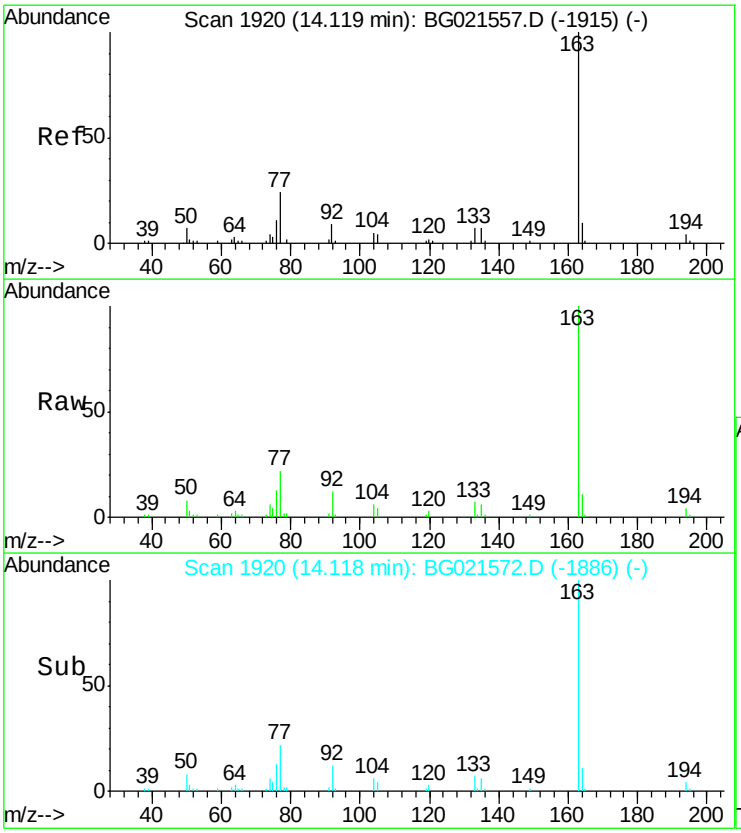

#43
2-Nitroaniline
Concen: 18.95 ng/ul
RT: 13.77 min Scan# 1861
Delta R.T. -0.00 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion: 65 Resp: 10922

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 65 | 100 | | |
| 92 | 70.3 | 48.5 | 72.7 |
| 138 | 91.2 | 59.8 | 89.6# |

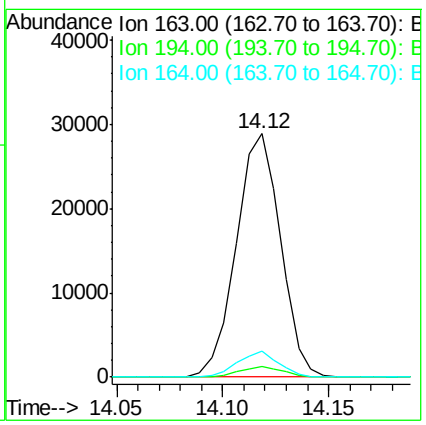


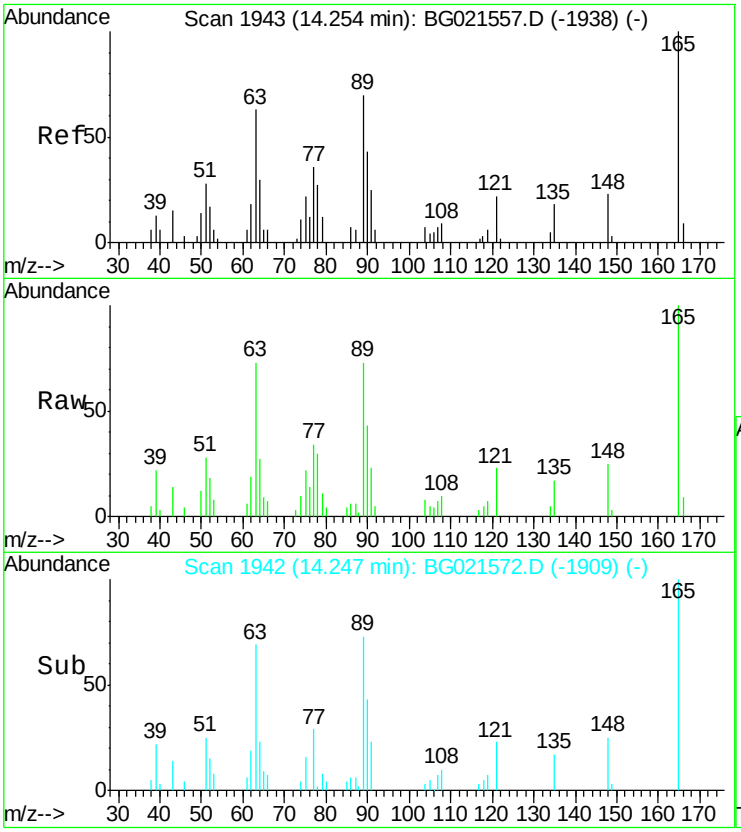




#45
Dimethylphthalate
Concen: 18.77 ng/ul
RT: 14.12 min Scan# 1920
Delta R.T. -0.00 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion:163 Resp: 41949

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 163 | 100 | | |
| 194 | 4.2 | 3.9 | 5.9 |
| 164 | 10.6 | 8.7 | 13.1 |



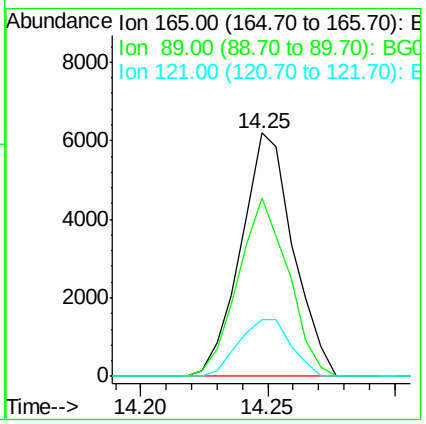


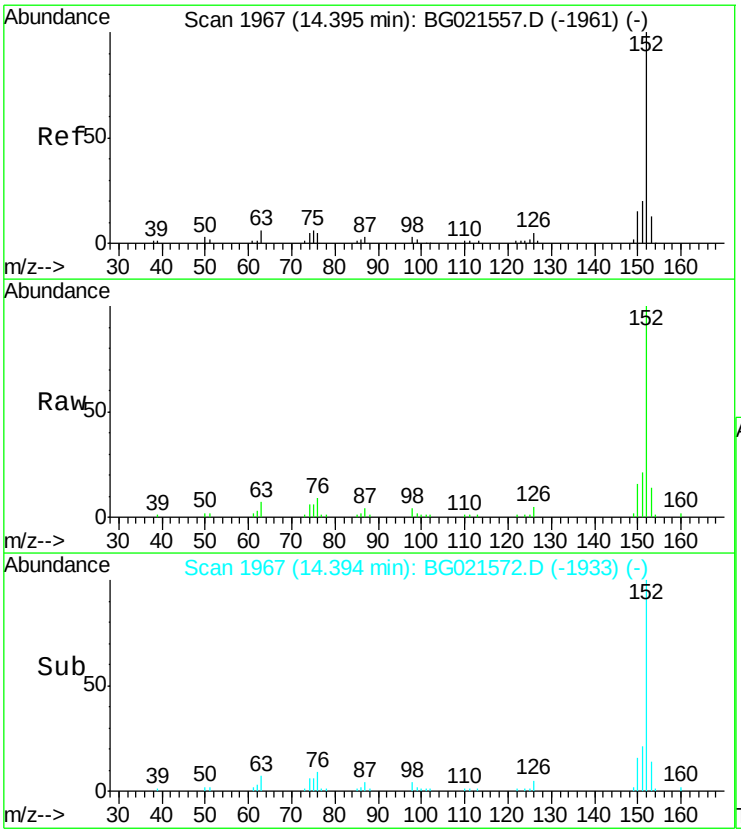

#46
2,6-Dinitrotoluene
Concen: 19.57 ng/ul
RT: 14.25 min Scan# 1942
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion:165 Resp: 8927

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 89 | 73.4 | 64.6 | 96.8 |
| 121 | 23.3 | 20.4 | 30.6 |

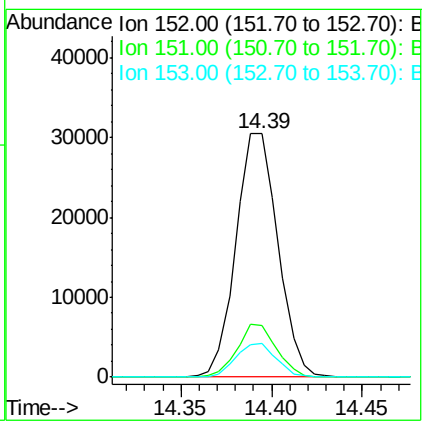


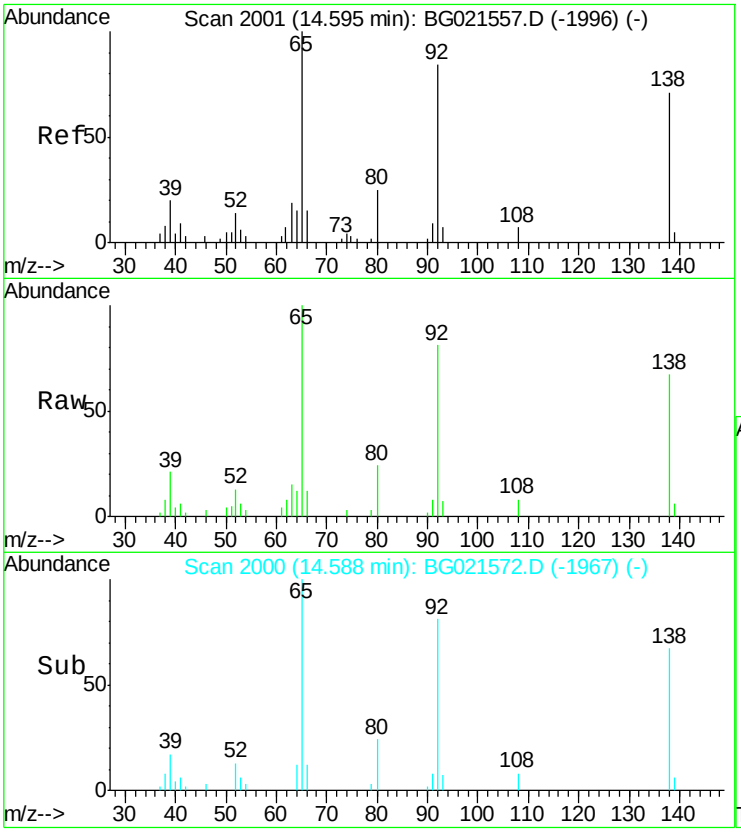




#48
Acenaphthylene
Concen: 18.71 ng/ul
RT: 14.39 min Scan# 1967
Delta R.T. -0.00 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion:152 Resp: 49160

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 21.4 | 17.3 | 25.9 |
| 153 | 14.0 | 11.1 | 16.7 |



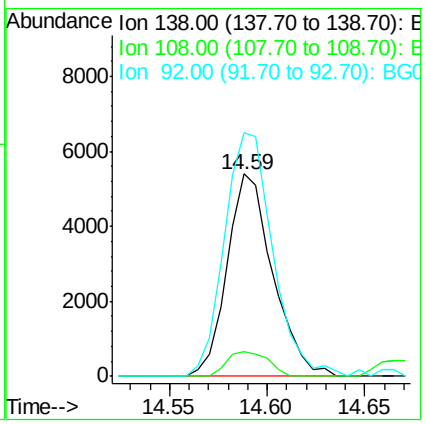


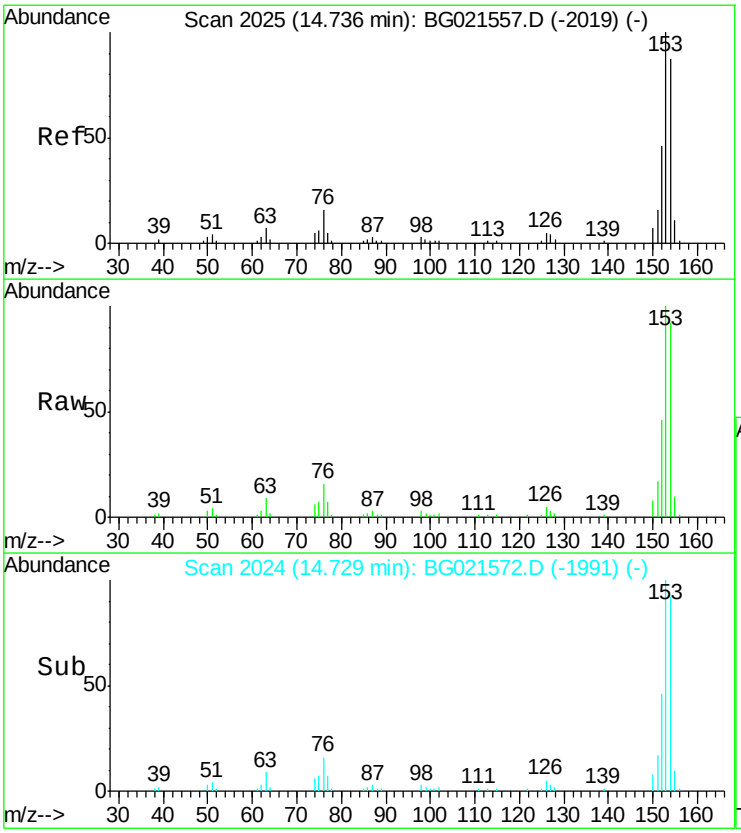

#49
3-Nitroaniline
Concen: 20.71 ng/ul
RT: 14.59 min Scan# 2000
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion:138 Resp: 8736

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 108 | 12.2 | 11.0 | 16.4 |
| 92 | 120.3 | 115.5 | 173.3 |

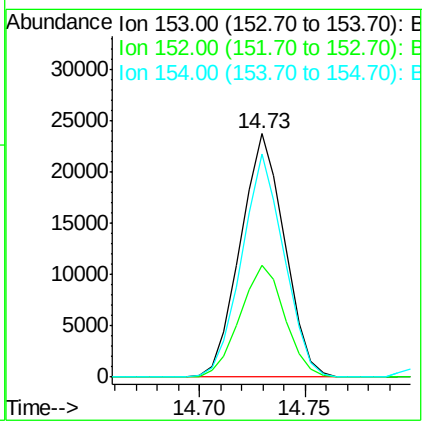


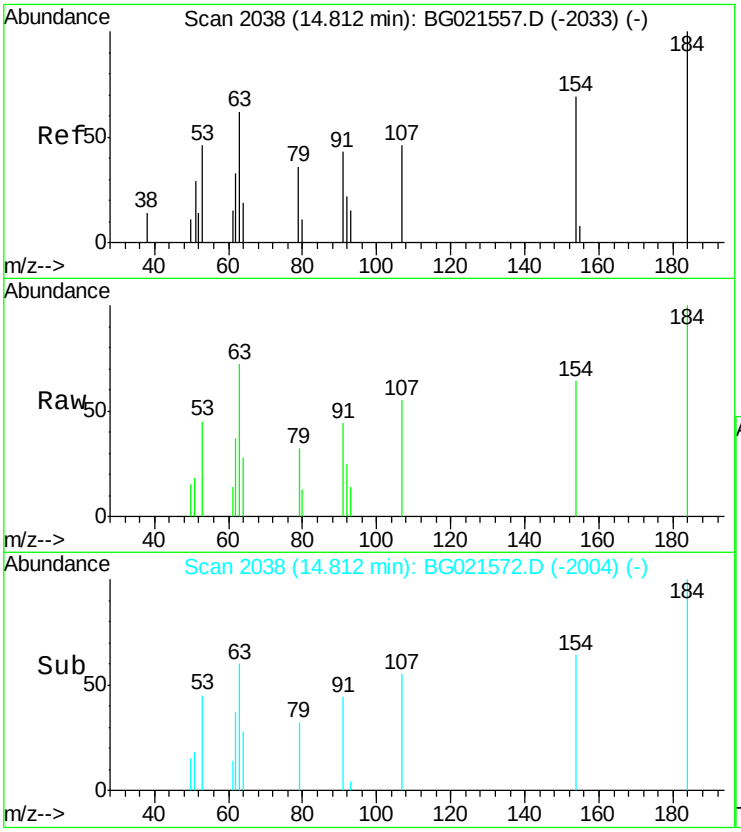




#50
Acenaphthene
Concen: 19.07 ng/ul
RT: 14.73 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion:153 Resp: 34550

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 153 | 100 | | |
| 152 | 46.1 | 36.5 | 54.7 |
| 154 | 91.6 | 67.3 | 100.9 |



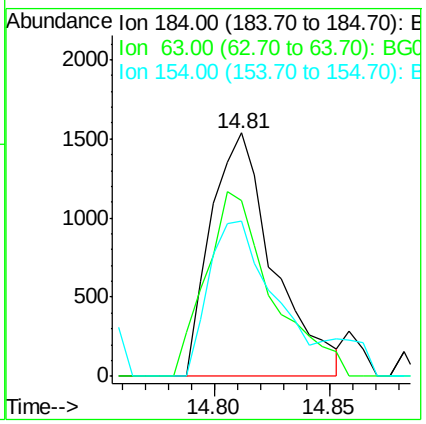


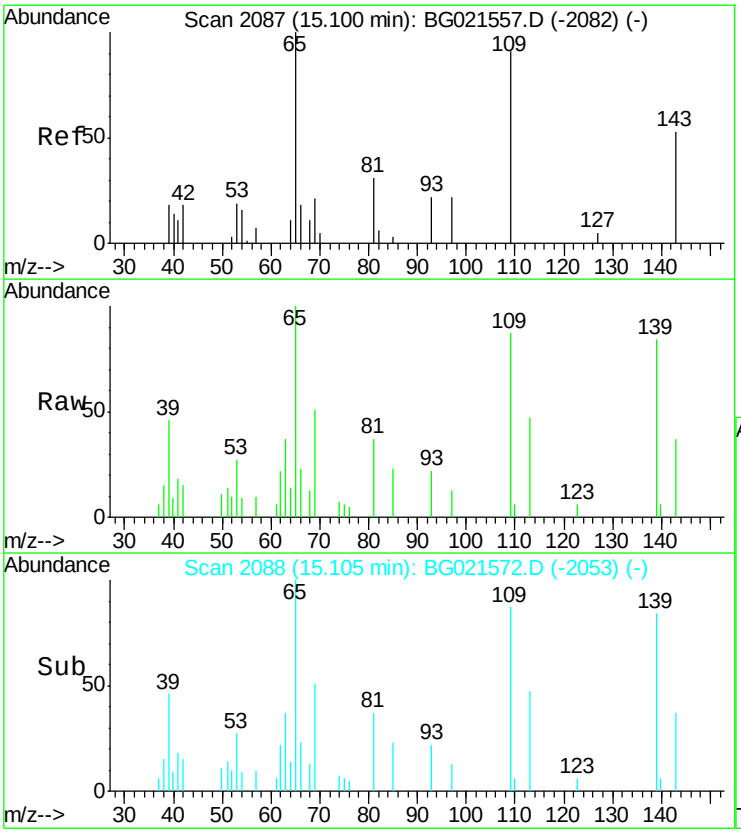

#51
2,4-Dinitrophenol
Concen: 12.64 ng/ul
RT: 14.81 min Scan# 2038
Delta R.T. -0.00 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion:184 Resp: 2905

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 184 | 100 | | |
| 63 | 72.0 | 75.7 | 113.5# |
| 154 | 63.7 | 59.4 | 89.2 |

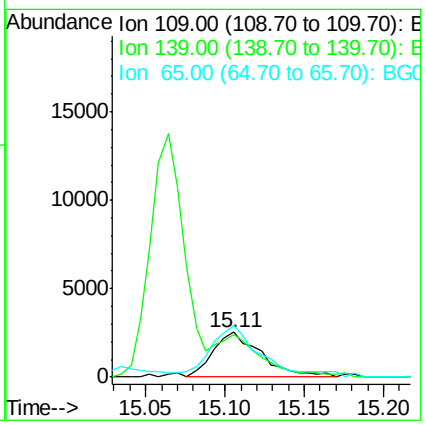


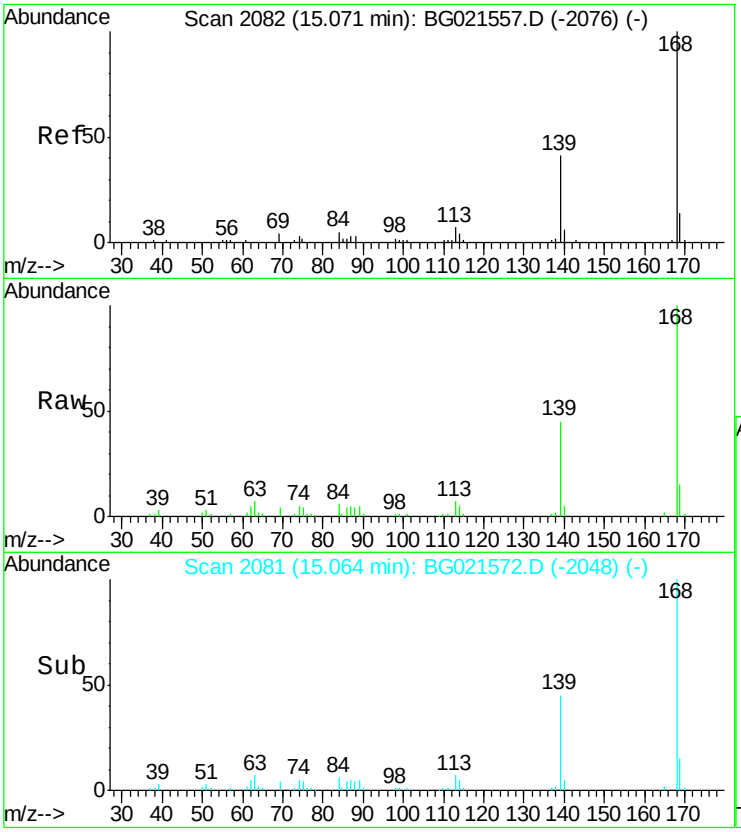




#53
4-Nitrophenol
Concen: 15.07 ng/ul
RT: 15.11 min Scan# 2088
Delta R.T. 0.00 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion:109 Resp: 5375

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 109 | 100 | | |
| 139 | 96.5 | 75.9 | 113.9 |
| 65 | 115.1 | 99.8 | 149.8 |



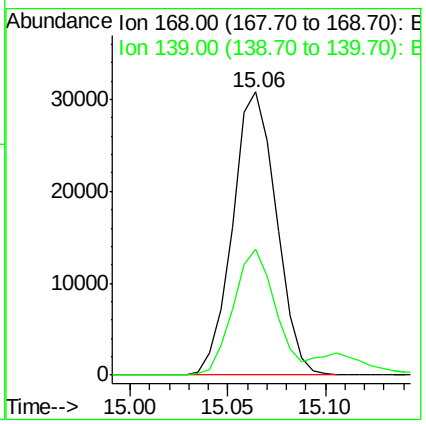


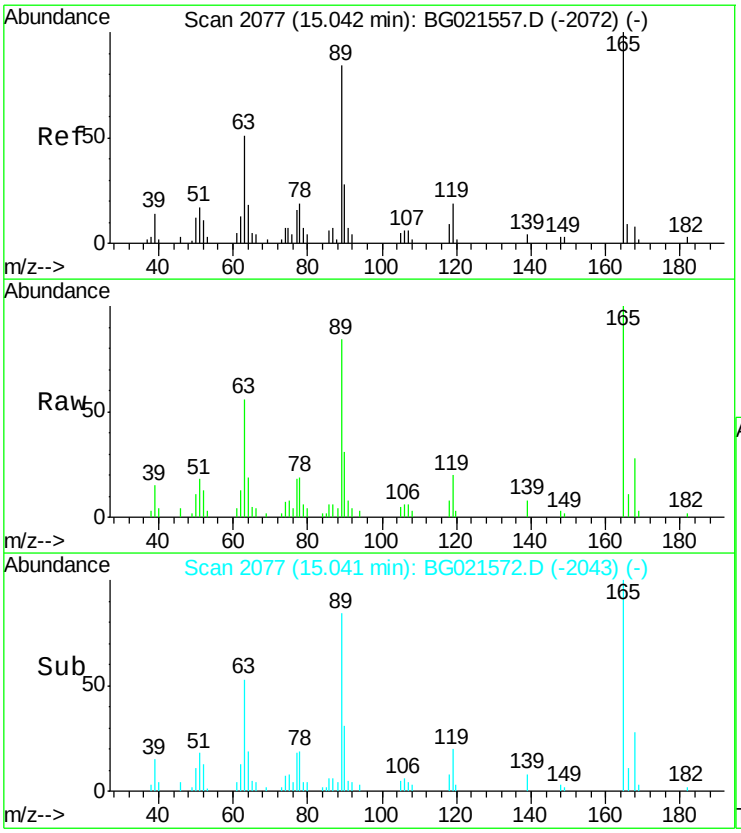

#54
Dibenzofuran
Concen: 18.86 ng/ul
RT: 15.06 min Scan# 2081
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion:168 Resp: 47861

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 139 | 44.7 | 35.2 | 52.8 |

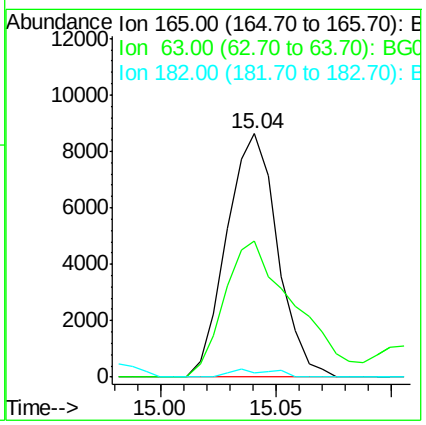


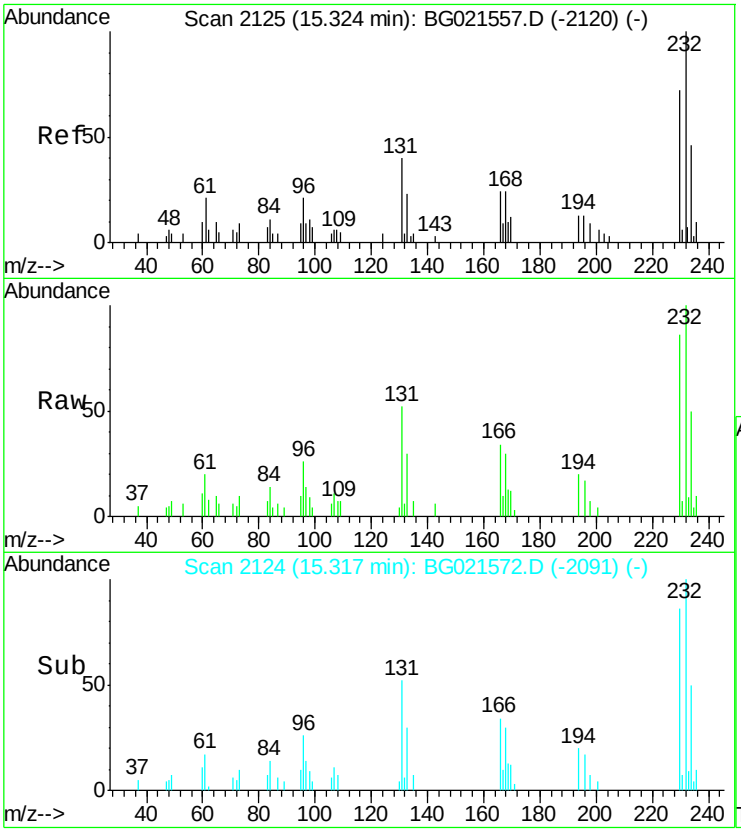




#55
2,4-Dinitrotoluene
Concen: 19.79 ng/ul
RT: 15.04 min Scan# 2077
Delta R.T. -0.00 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion:165 Resp: 13233

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 63 | 56.0 | 48.1 | 72.1 |
| 182 | 1.9 | 2.2 | 3.2# |



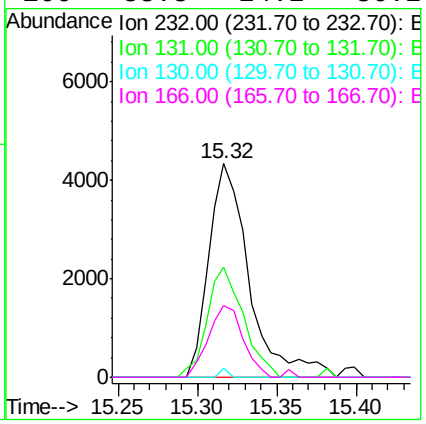


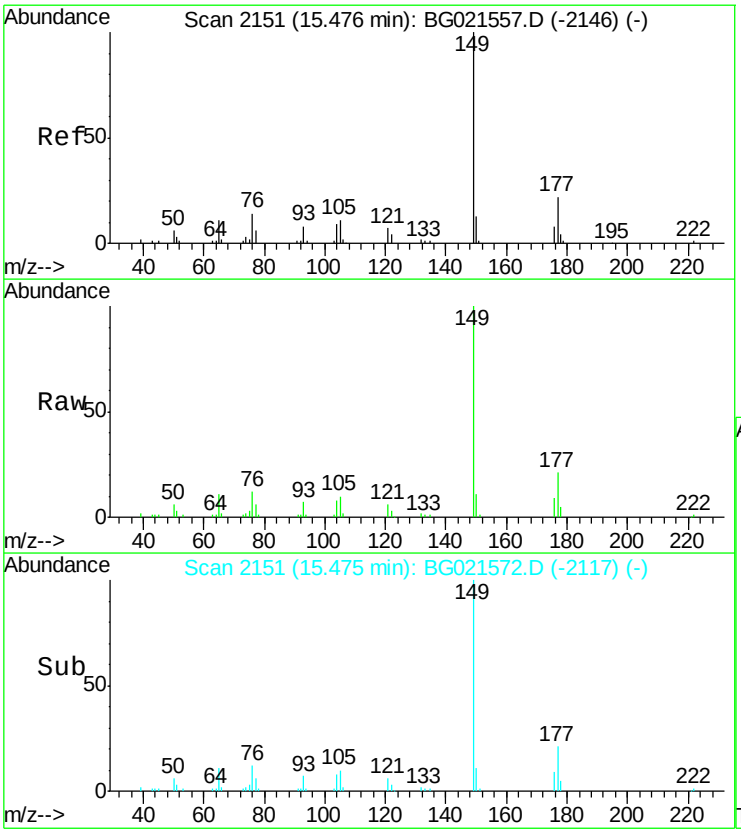

#56
2,3,4,6-Tetrachlorophenol
Concen: 18.11 ng/ul
RT: 15.32 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion:232 Resp: 7680

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 232 | 100 | | |
| 131 | 51.8 | 42.2 | 63.2 |
| 130 | 4.2 | 2.6 | 3.8# |
| 166 | 33.8 | 24.2 | 36.2 |

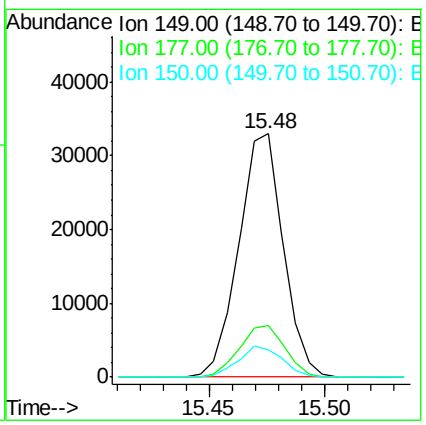


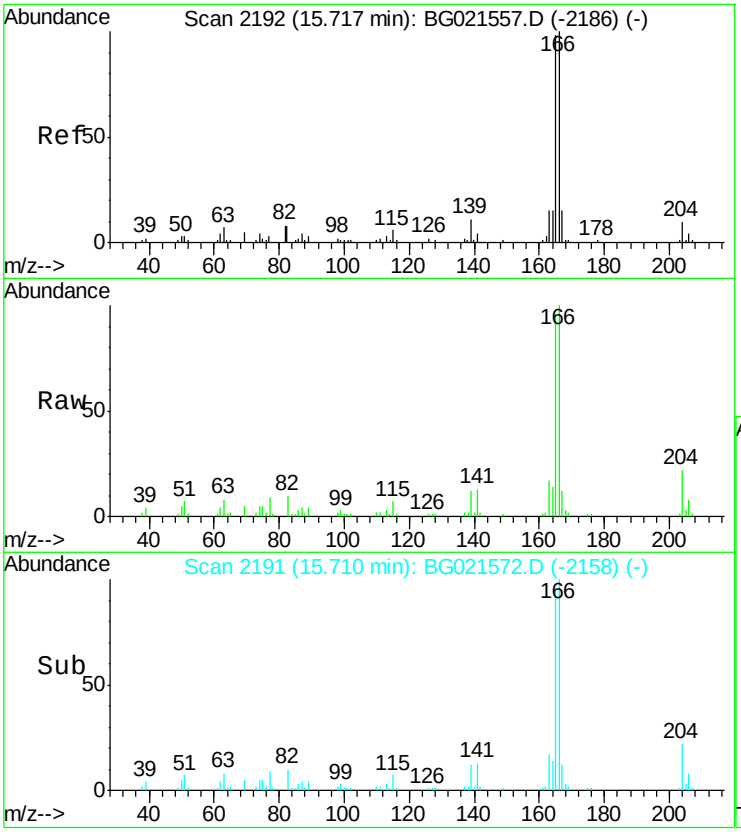




#57
Diethylphthalate
Concen: 18.57 ng/ul
RT: 15.48 min Scan# 2151
Delta R.T. -0.00 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion:149 Resp: 44361

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 177 | 21.3 | 17.4 | 26.2 |
| 150 | 11.3 | 10.2 | 15.2 |



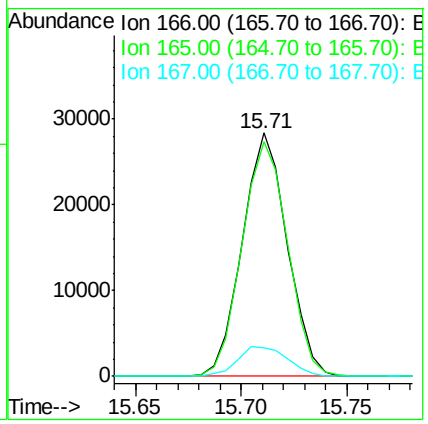


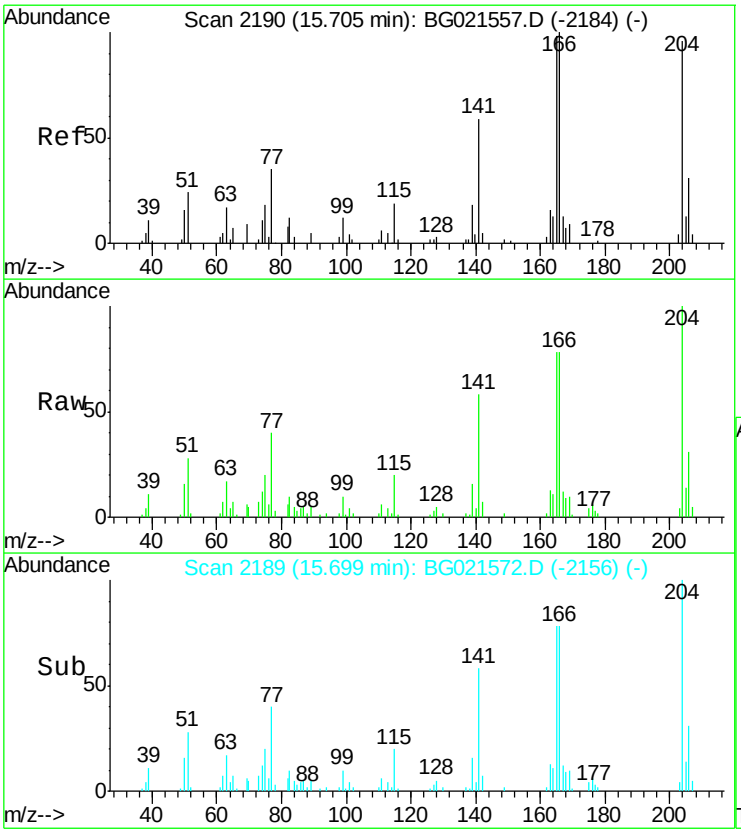

#59
Fluorene
Concen: 18.86 ng/ul
RT: 15.71 min Scan# 2191
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion:166 Resp: 41857

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 96.4 | 81.1 | 121.7 |
| 167 | 11.9 | 10.6 | 16.0 |

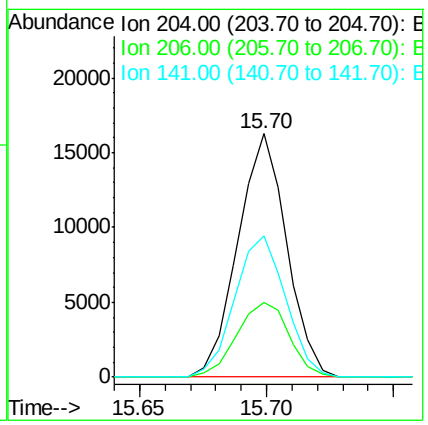


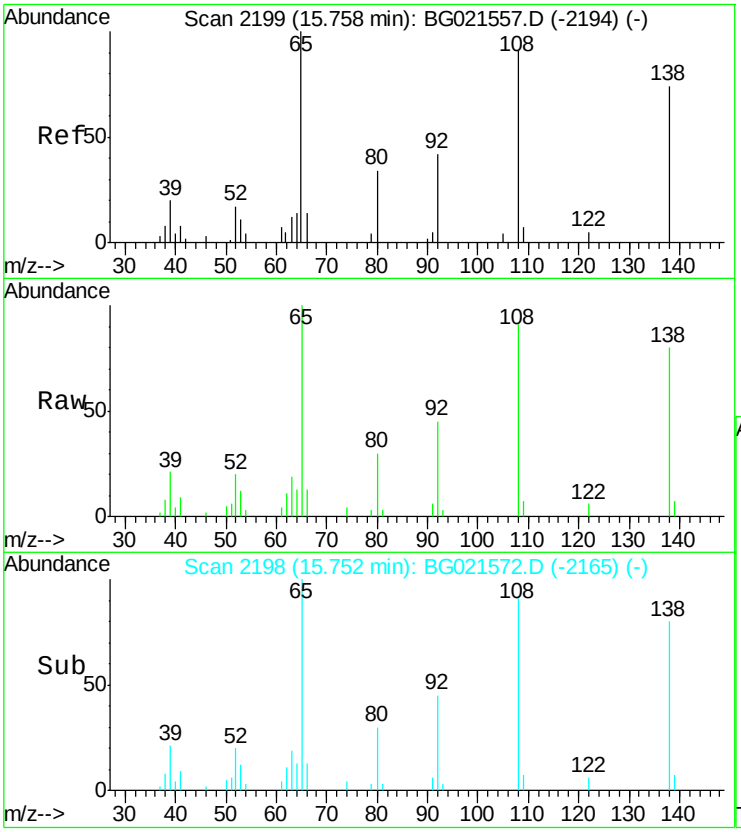




#60
4-Chlorophenyl-phenylether
Concen: 18.73 ng/ul
RT: 15.70 min Scan# 2189
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion:204 Resp: 21831

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 204 | 100 | | |
| 206 | 30.9 | 25.2 | 37.8 |
| 141 | 58.0 | 50.6 | 75.8 |



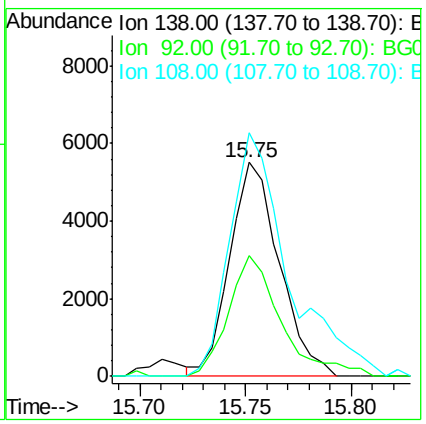


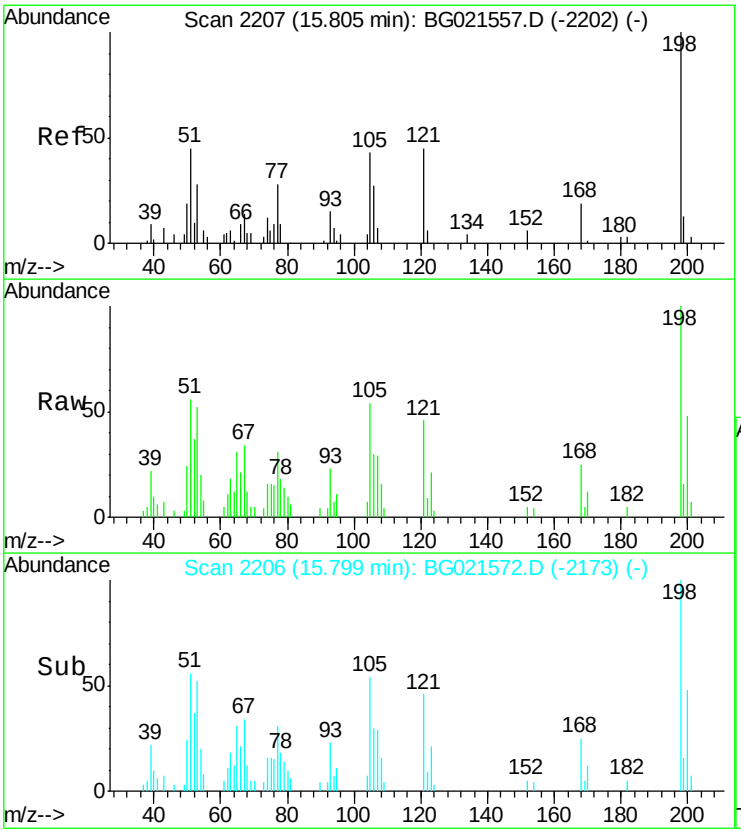

#61
4-Nitroaniline
Concen: 20.33 ng/ul
RT: 15.75 min Scan# 2198
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion:138 Resp: 8991

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 92 | 56.7 | 51.9 | 77.9 |
| 108 | 113.8 | 95.3 | 142.9 |

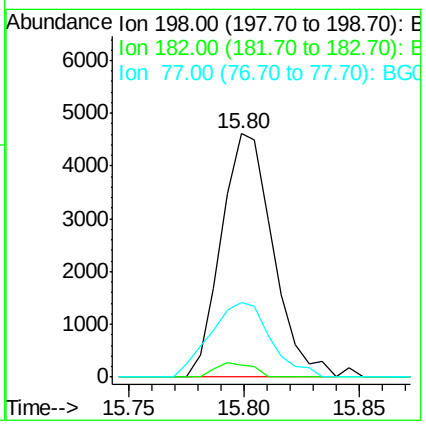


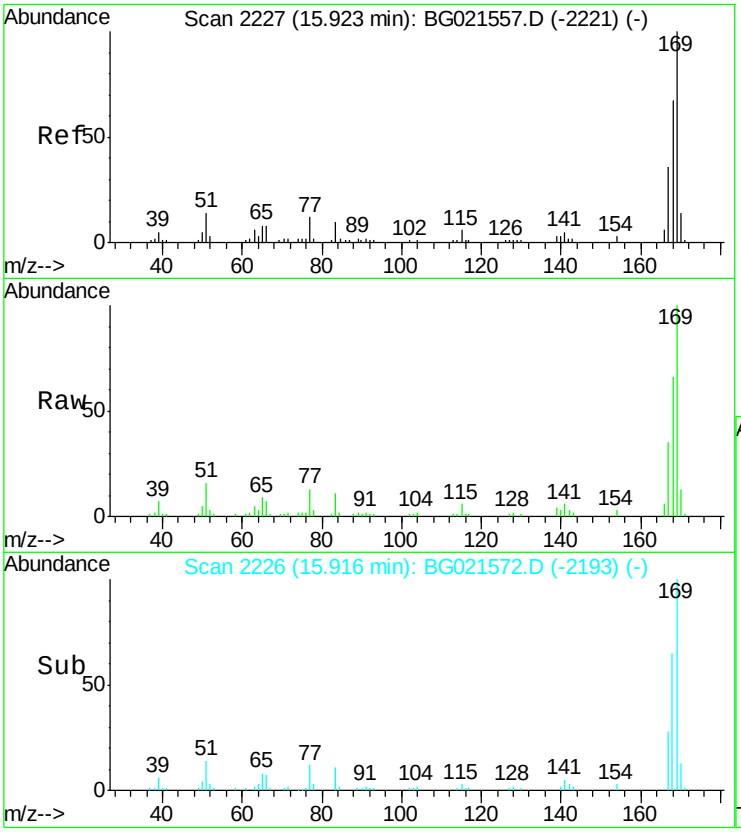




#64
4,6-Dinitro-2-methylphenol
Concen: 15.87 ng/ul
RT: 15.80 min Scan# 2206
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion:198 Resp: 7186

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 182 | 4.9 | 3.8 | 5.8 |
| 77 | 30.7 | 24.2 | 36.4 |



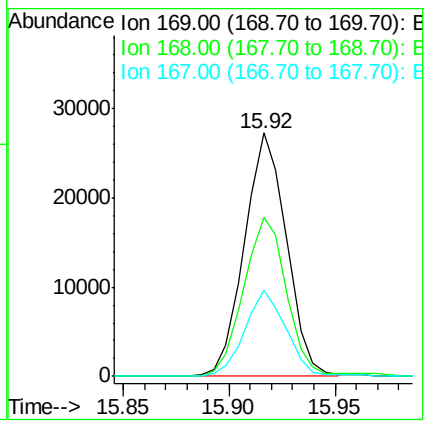


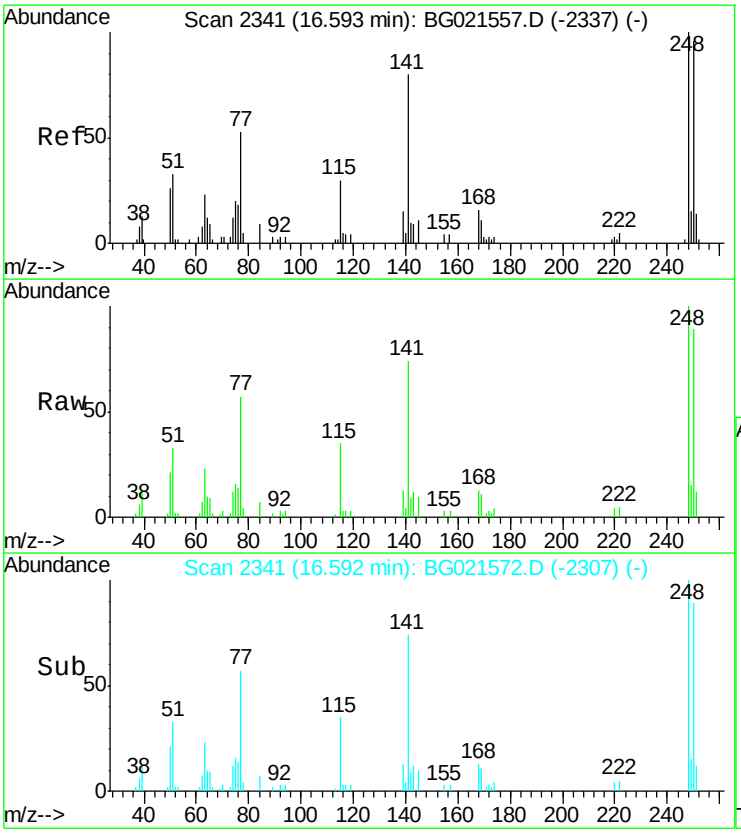

#65
N-Nitrosodiphenylamine
Concen: 18.79 ng/ul
RT: 15.92 min Scan# 2226
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion:169 Resp: 37786

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 169 | 100 | | |
| 168 | 65.5 | 51.2 | 76.8 |
| 167 | 35.4 | 28.6 | 43.0 |

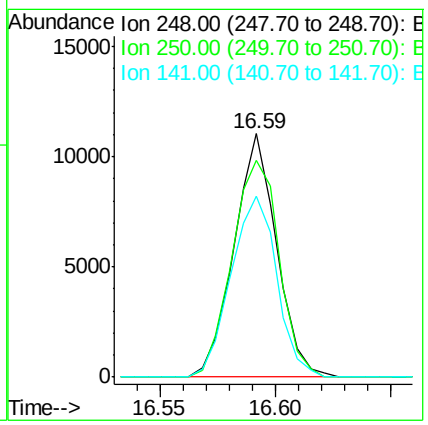


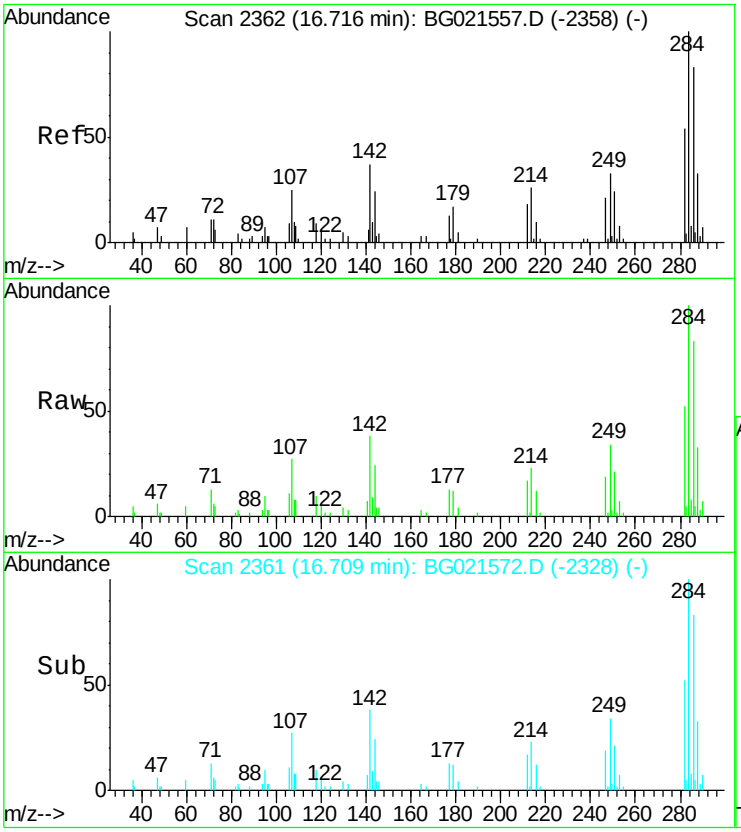




#66
4-Bromophenyl-phenylether
Concen: 18.67 ng/ul
RT: 16.59 min Scan# 2341
Delta R.T. -0.00 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion:248 Resp: 14162

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 88.9 | 79.4 | 119.2 |
| 141 | 74.4 | 76.6 | 114.8# |



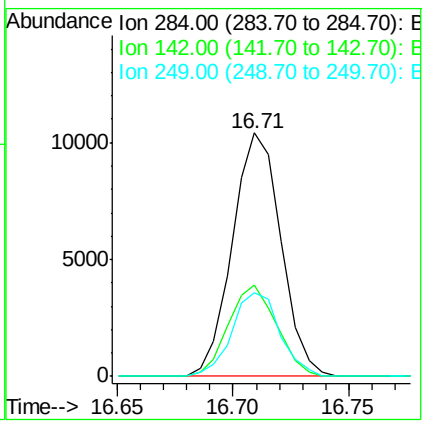


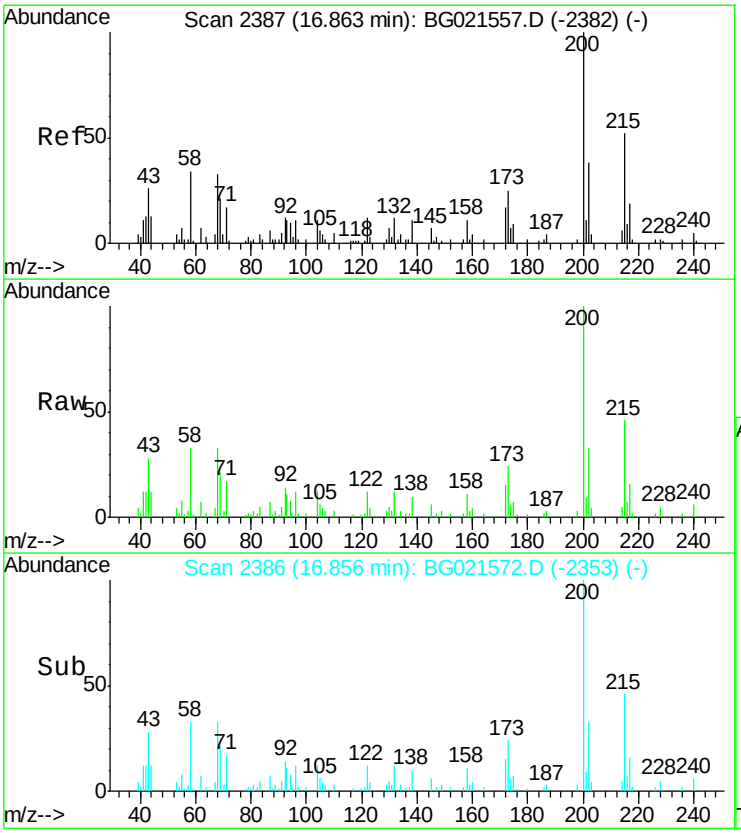

#67
Hexachlorobenzene
Concen: 19.03 ng/ul
RT: 16.71 min Scan# 2361
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion:284 Resp: 15227

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 35.0 | 33.8 | 50.6 |
| 249 | 34.3 | 28.9 | 43.3 |

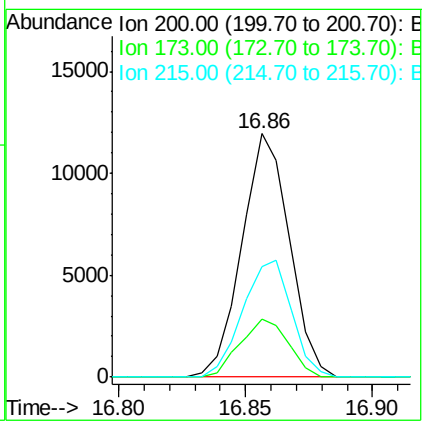


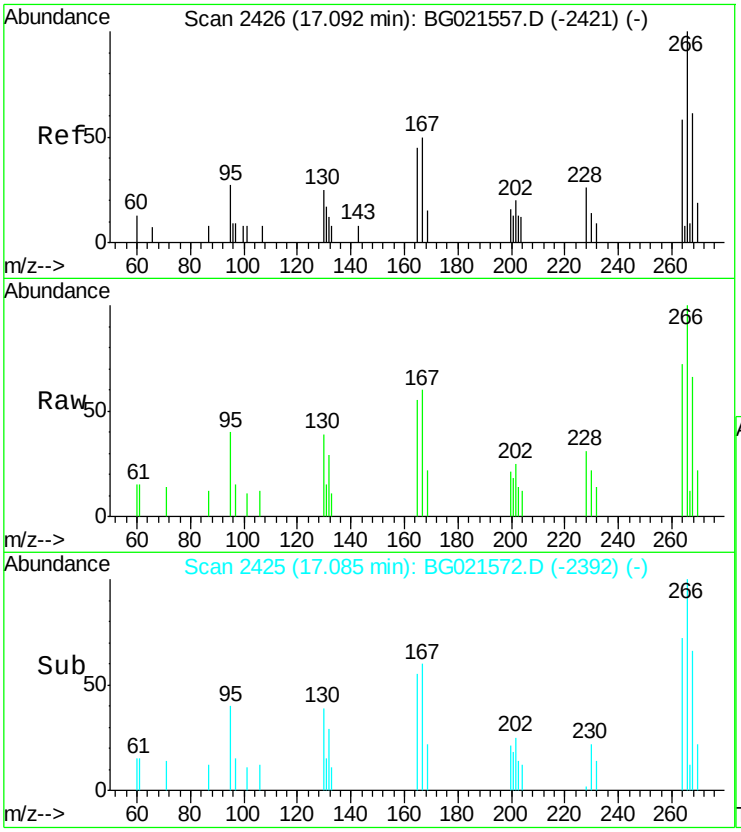




#68
Atrazine
Concen: 19.25 ng/ul
RT: 16.86 min Scan# 2386
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion:200 Resp: 15617

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 24.0 | 19.2 | 28.8 |
| 215 | 45.6 | 40.2 | 60.2 |



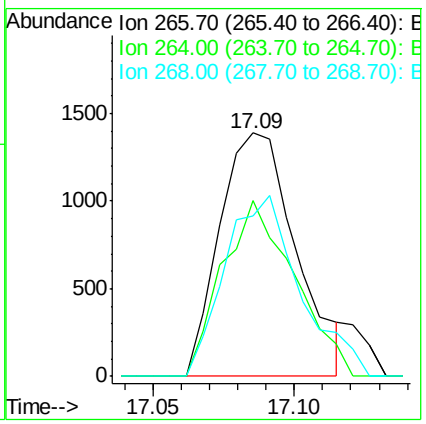


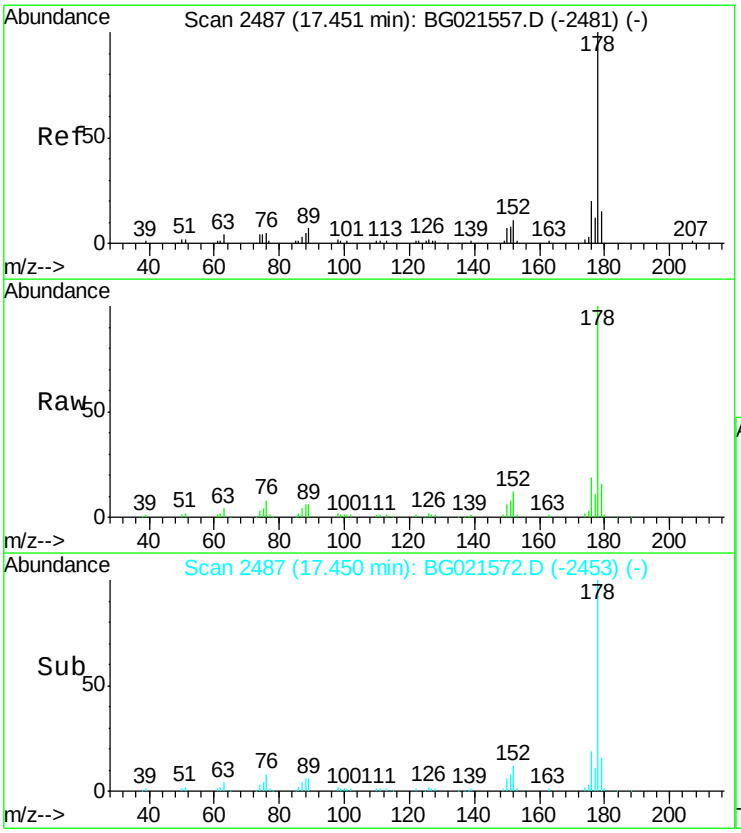

#69
Pentachlorophenol
Concen: 12.31 ng/ul
RT: 17.09 min Scan# 2425
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion:266 Resp: 2604

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 72.0 | 56.7 | 85.1 |
| 268 | 65.9 | 50.6 | 76.0 |

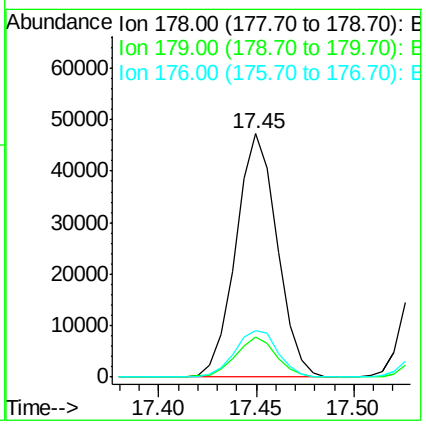


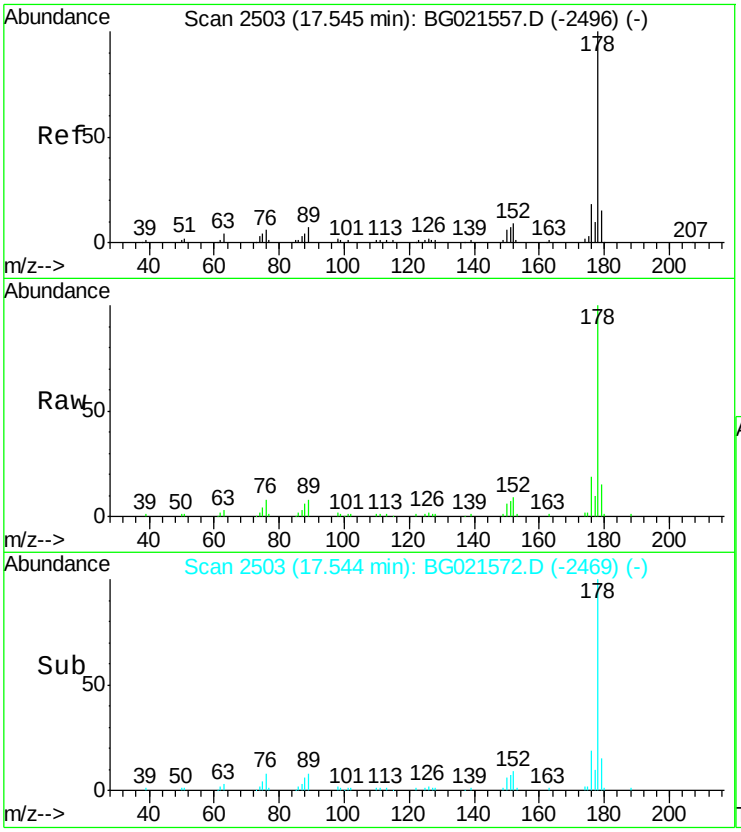




#70
Phenanthrene
Concen: 18.87 ng/ul
RT: 17.45 min Scan# 2487
Delta R.T. -0.00 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion:178 Resp: 69382

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 16.4 | 11.8 | 17.8 |
| 176 | 19.0 | 14.8 | 22.2 |



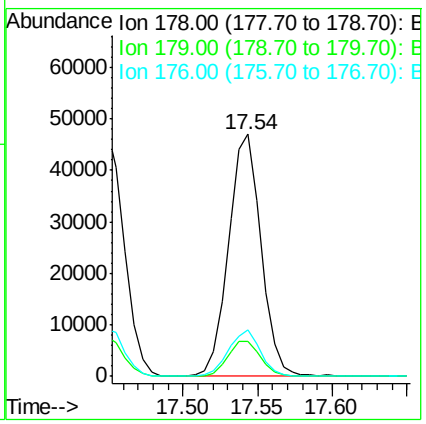


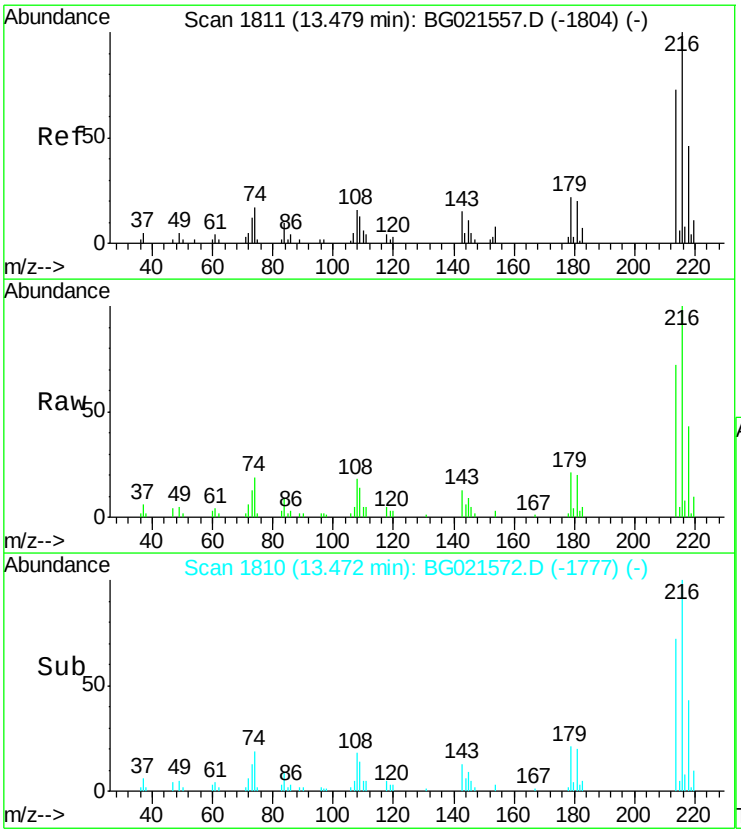

#72
Anthracene
Concen: 19.10 ng/ul
RT: 17.54 min Scan# 2503
Delta R.T. -0.00 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion:178 Resp: 71473

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 14.6 | 12.9 | 19.3 |
| 176 | 19.3 | 15.6 | 23.4 |

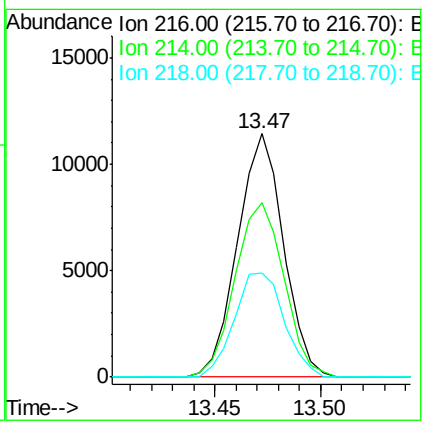


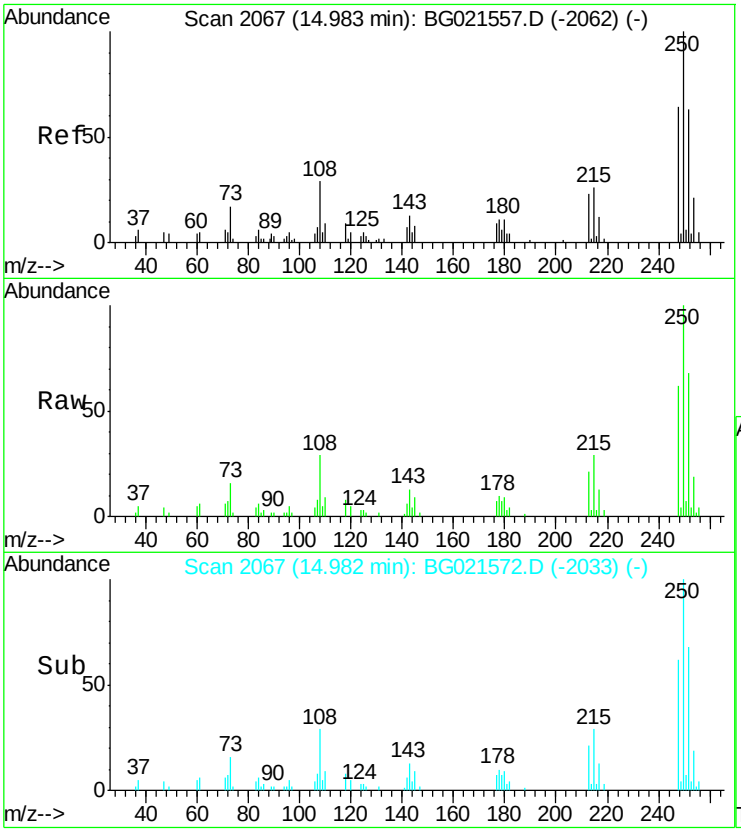




#73
1,2,3,4-Tetrachlorobenzene
Concen: 19.00 ng/uL
RT: 13.47 min Scan# 1810
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion:216 Resp: 17275

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 71.8 | 69.2 | 103.8 |
| 218 | 43.0 | 41.4 | 62.0 |



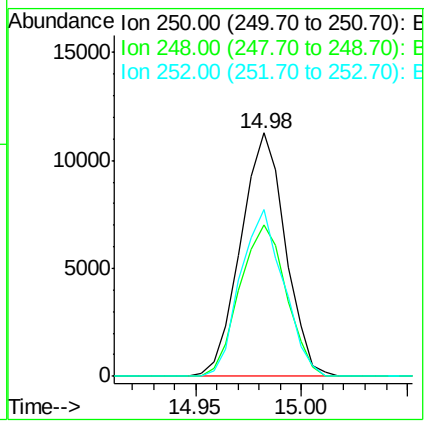


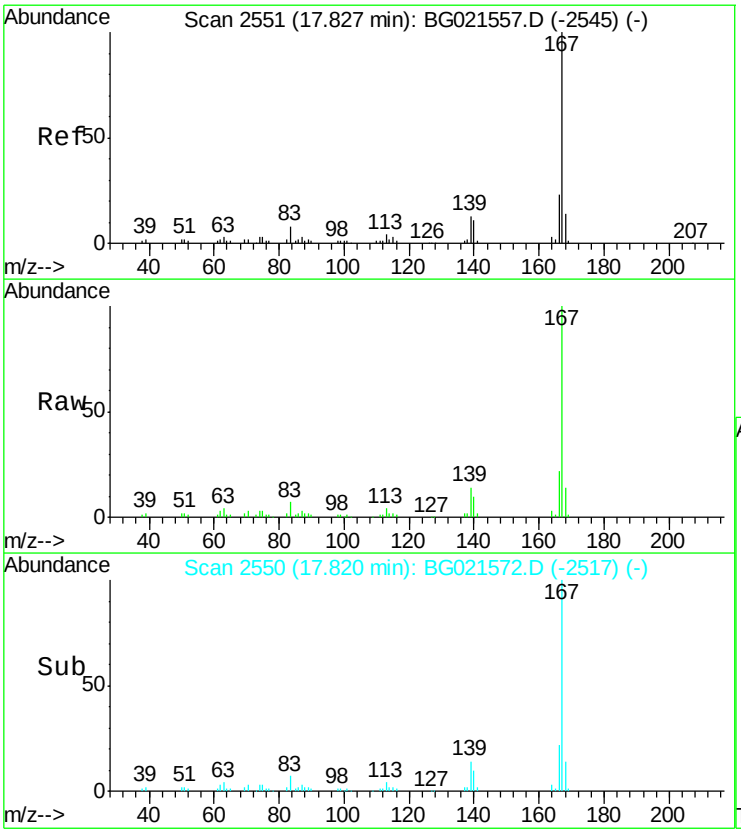

#74
Pentachlorobenzene
Concen: 17.54 ng/uL
RT: 14.98 min Scan# 2067
Delta R.T. -0.00 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion:250 Resp: 16551

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 250 | 100 | | |
| 248 | 66.5 | 53.3 | 79.9 |
| 252 | 72.3 | 51.1 | 76.7 |

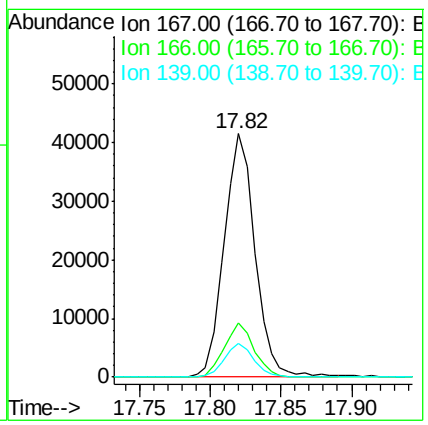


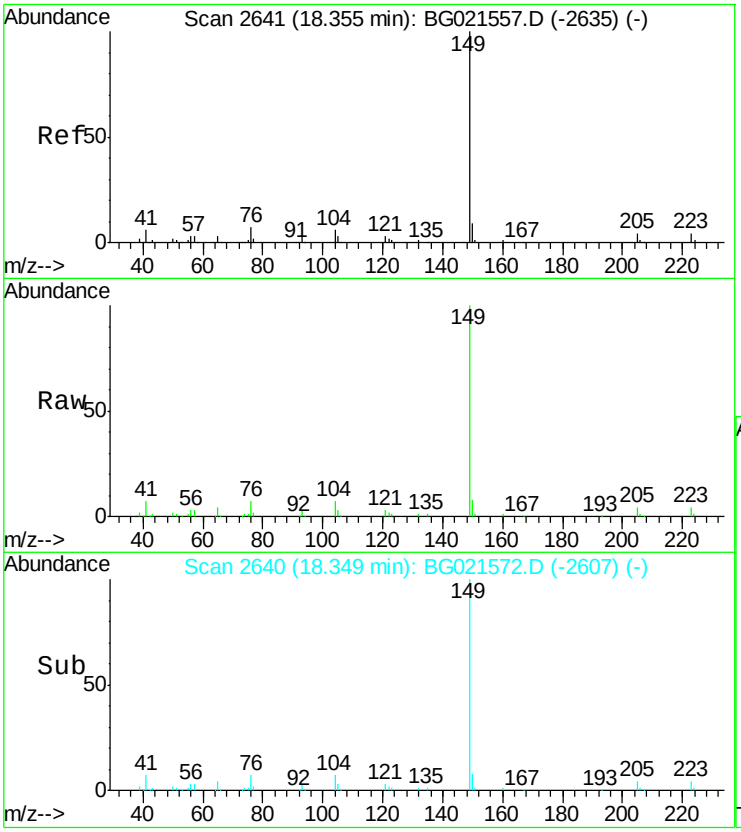




#75
Carbazole
Concen: 19.52 ng/ul
RT: 17.82 min Scan# 2550
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion:167 Resp: 63182

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 167 | 100 | | |
| 166 | 22.4 | 19.0 | 28.4 |
| 139 | 13.9 | 12.2 | 18.4 |



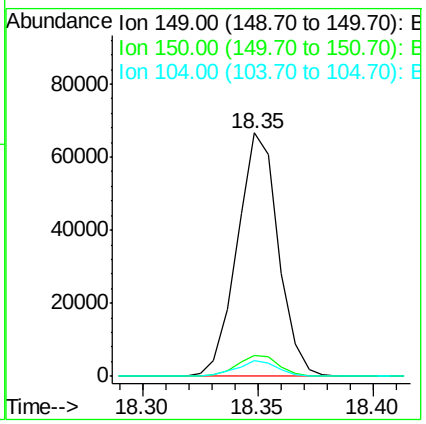


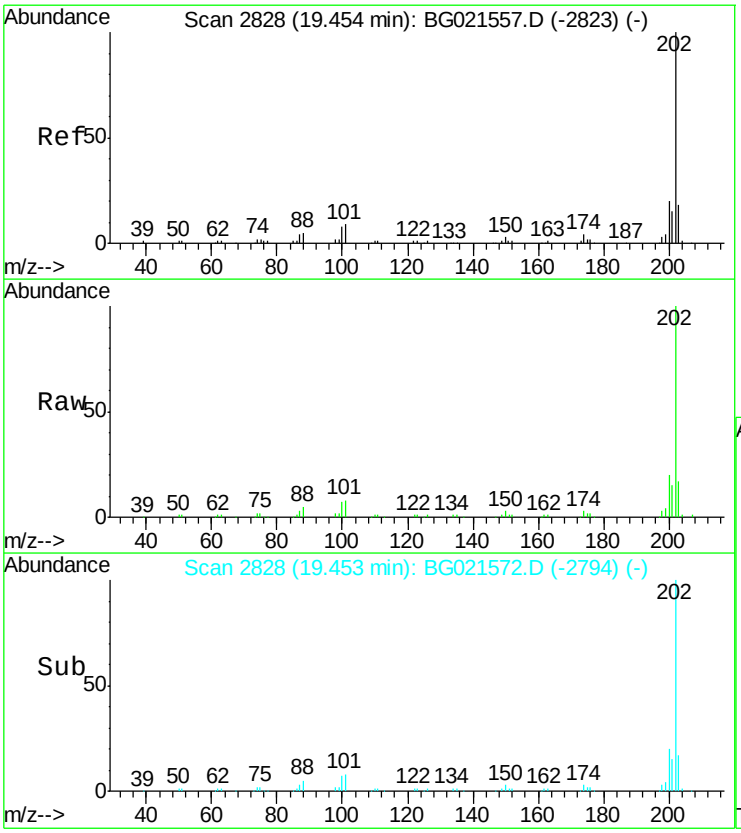

#76
Di-n-butylphthalate
Concen: 19.84 ng/ul
RT: 18.35 min Scan# 2640
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion:149 Resp: 82840

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 150 | 8.5 | 7.5 | 11.3 |
| 104 | 6.5 | 5.4 | 8.2 |

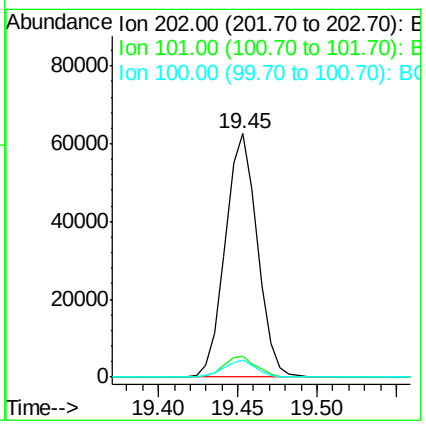


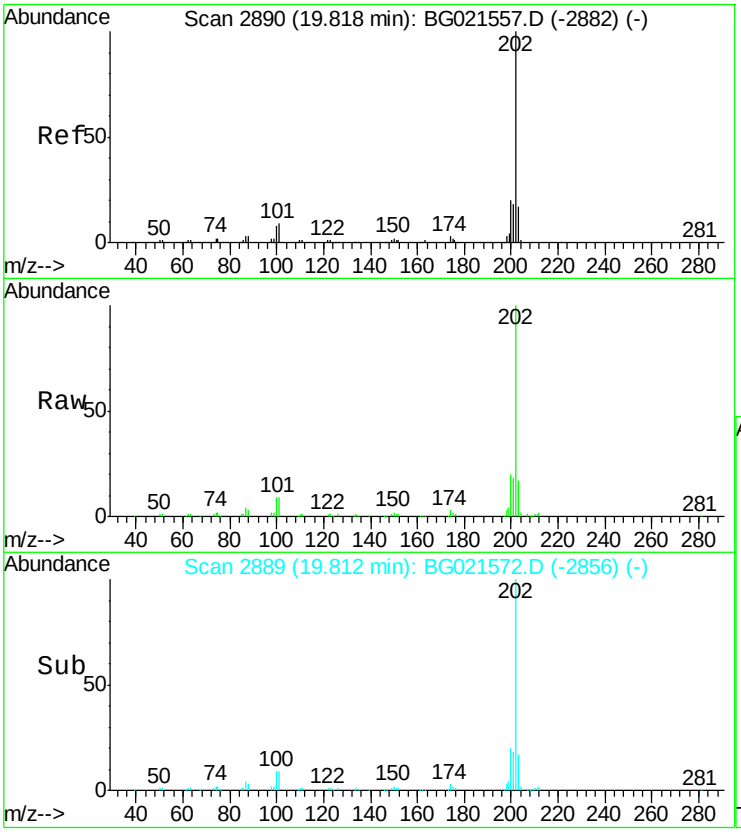




#77
Fluoranthene
Concen: 19.77 ng/ul
RT: 19.45 min Scan# 2828
Delta R.T. -0.00 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion:202 Resp: 87739

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 8.4 | 8.9 | 13.3# |
| 100 | 6.8 | 7.0 | 10.4# |



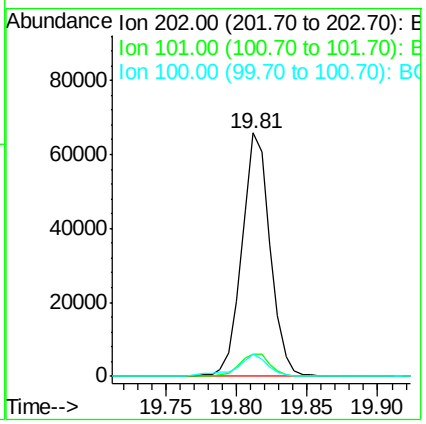


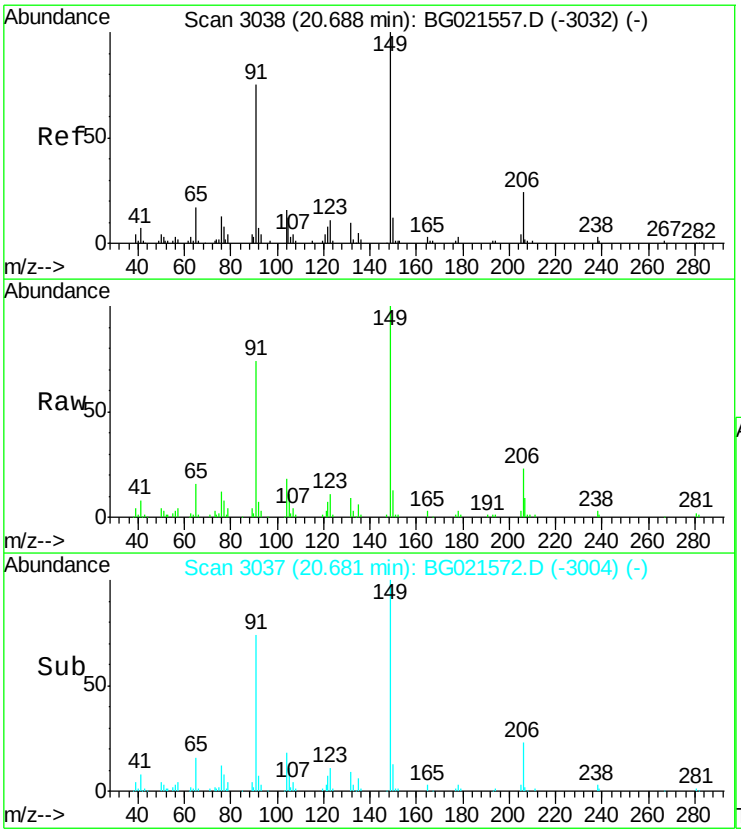

#80
Pyrene
Concen: 18.93 ng/ul
RT: 19.81 min Scan# 2889
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion:202 Resp: 91899

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 9.0 | 9.8 | 14.8# |
| 100 | 9.1 | 9.3 | 13.9# |

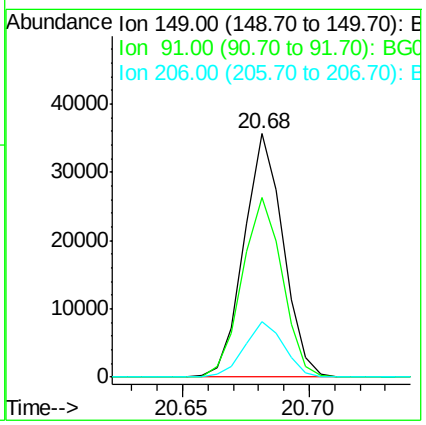


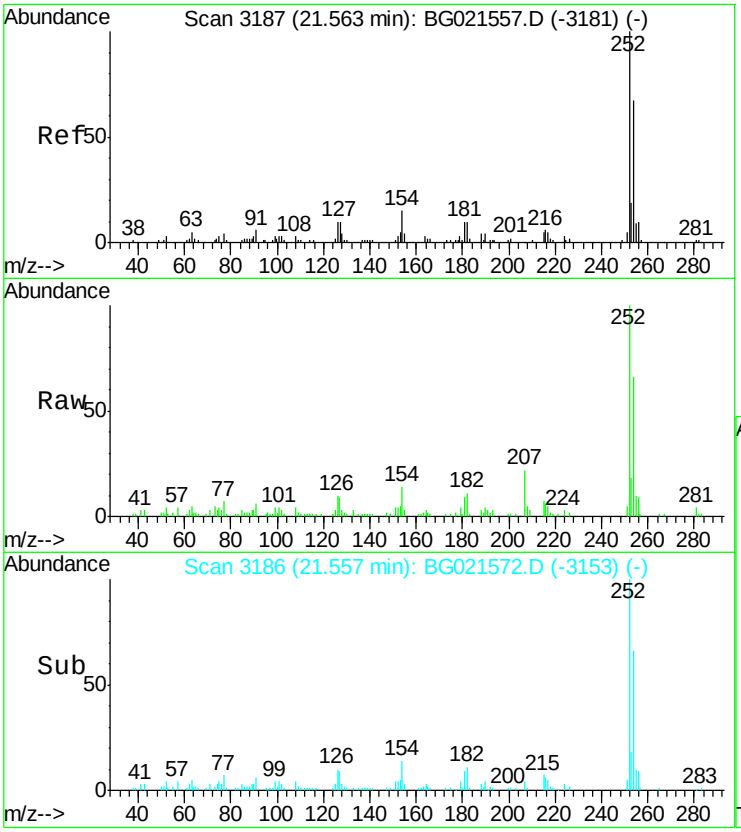




#81
Butylbenzylphthalate
Concen: 18.77 ng/ul
RT: 20.68 min Scan# 3037
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion:149 Resp: 38489

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 91 | 73.9 | 65.8 | 98.8 |
| 206 | 22.7 | 15.5 | 23.3 |



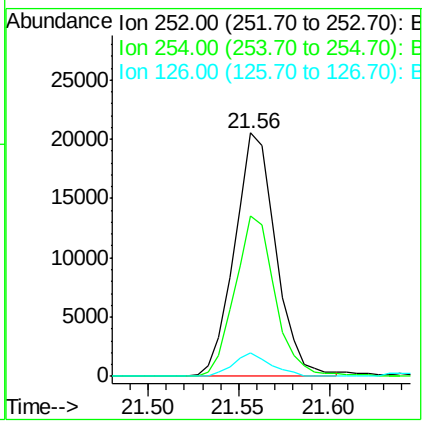


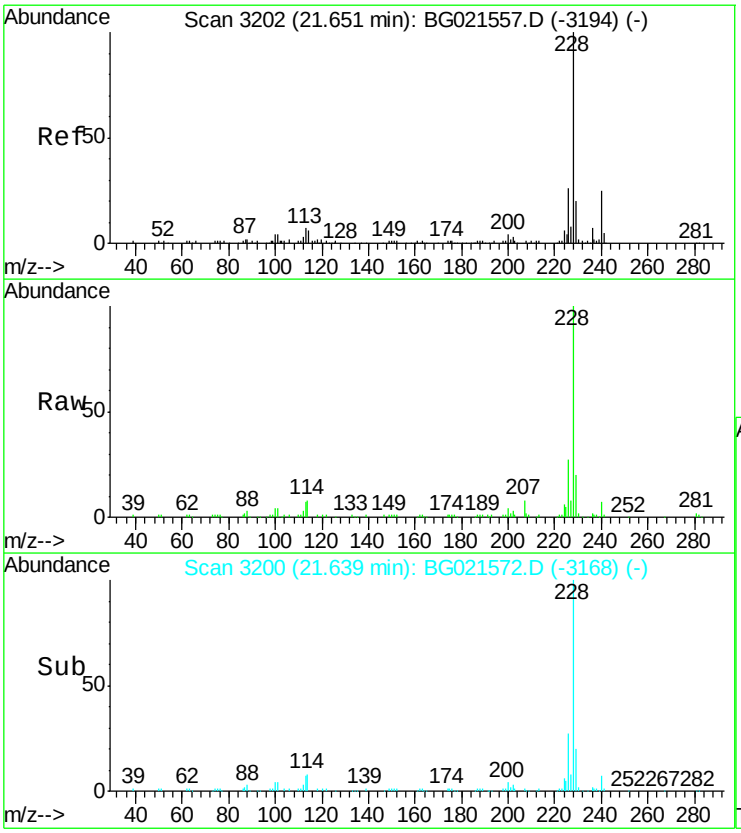

#82
3,3'-Dichlorobenzidine
Concen: 19.25 ng/ul
RT: 21.56 min Scan# 3186
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion:252 Resp: 32523

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 254 | 66.1 | 52.8 | 79.2 |
| 126 | 9.7 | 9.8 | 14.8# |

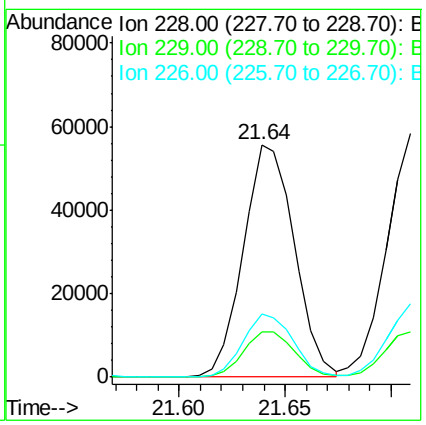


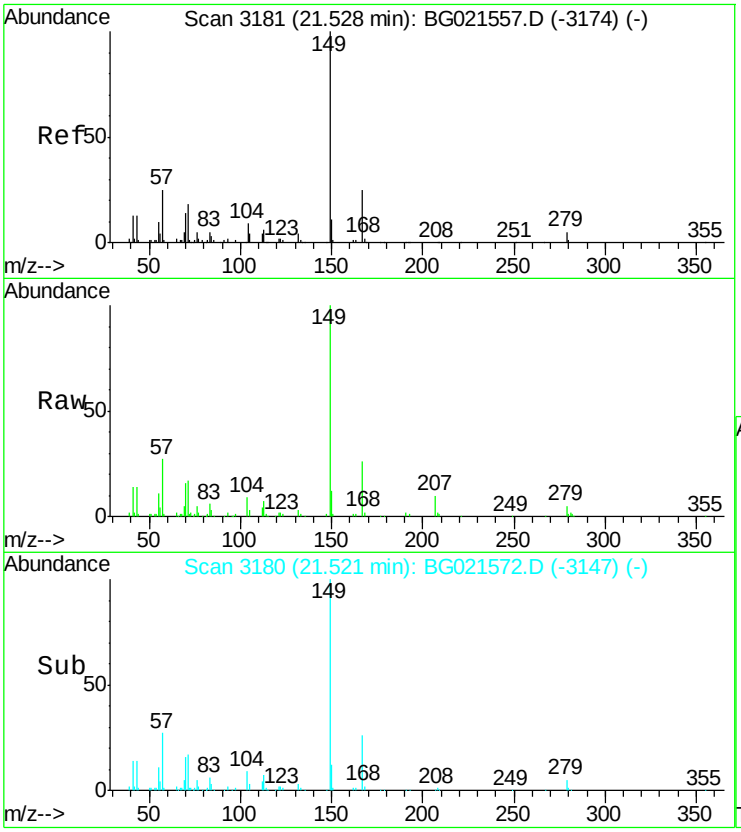




#83
Benzo(a)anthracene
Concen: 19.01 ng/ul
RT: 21.64 min Scan# 3200
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion:228 Resp: 93505

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 229 | 19.5 | 16.6 | 25.0 |
| 226 | 27.1 | 21.0 | 31.4 |



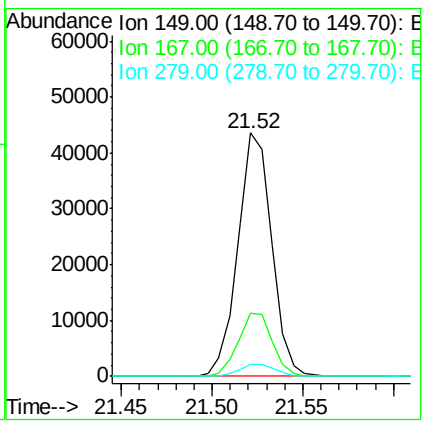


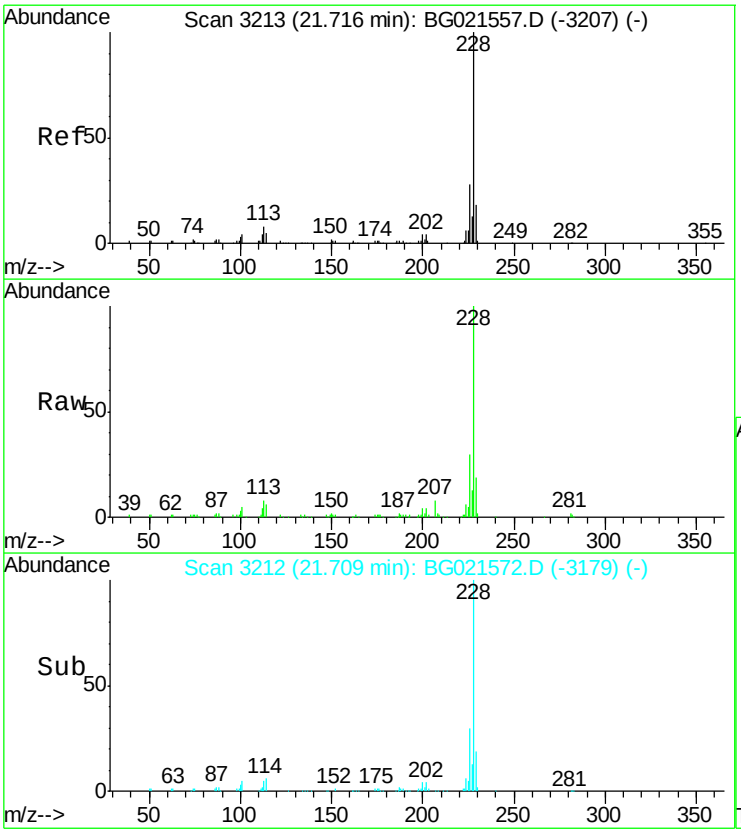

#84
Bis(2-ethylhexyl)phthalate
Concen: 18.83 ng/ul
RT: 21.52 min Scan# 3180
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion:149 Resp: 56471

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 26.1 | 20.5 | 30.7 |
| 279 | 5.0 | 3.7 | 5.5 |

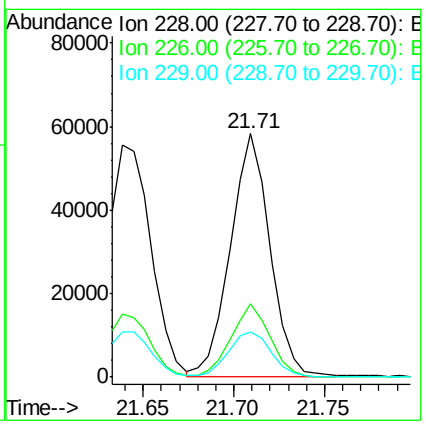


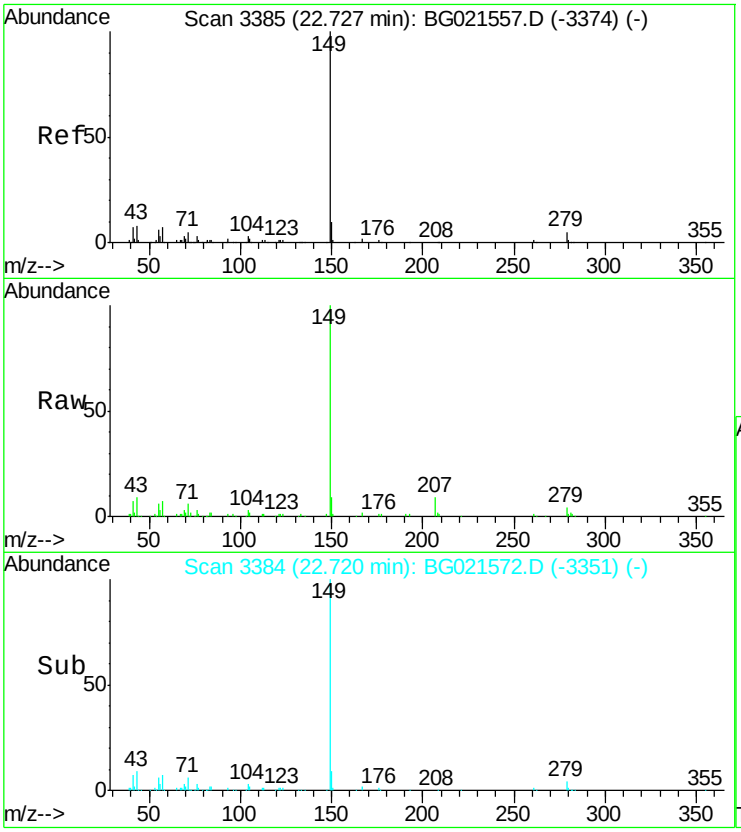




#85
Chrysene
Concen: 19.04 ng/ul
RT: 21.71 min Scan# 3212
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion:228 Resp: 88685

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 30.4 | 23.4 | 35.2 |
| 229 | 18.8 | 16.2 | 24.2 |

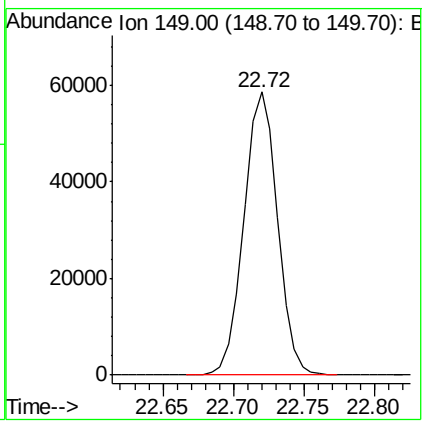


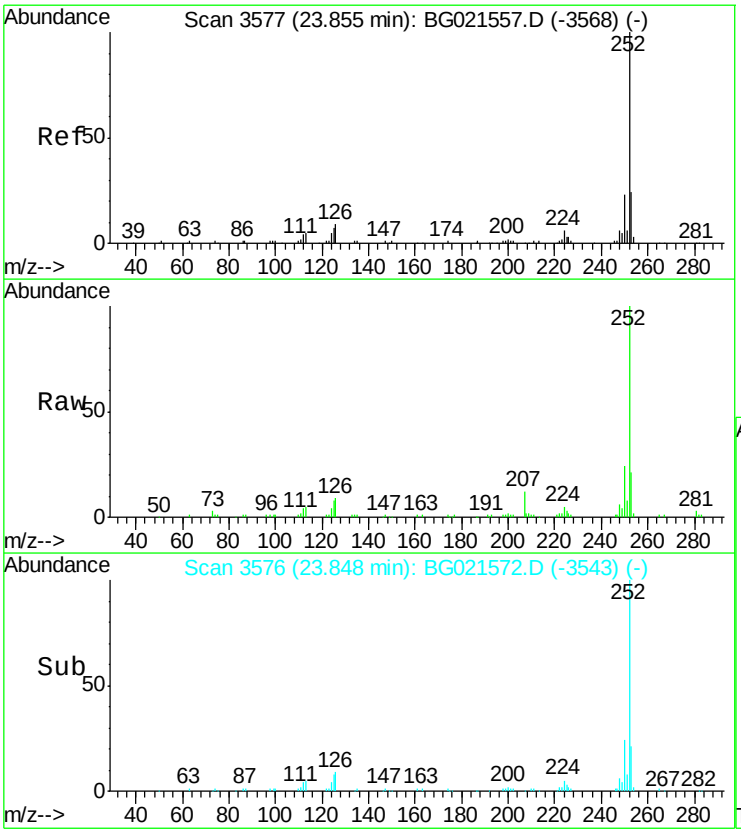



#87
Di-n-octyl phthalate
Concen: 18.28 ng/ul
RT: 22.72 min Scan# 3384
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion:149 Resp: 98034

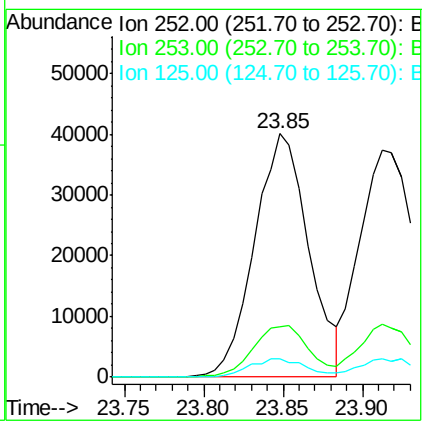


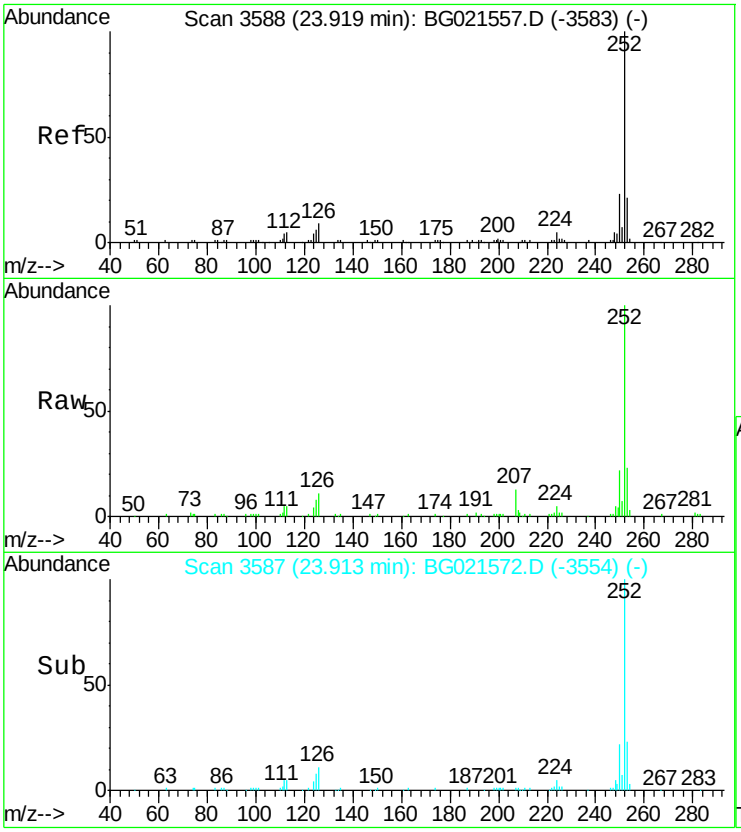




#88
Benzo(b)fluoranthene
Concen: 18.77 ng/ul
RT: 23.85 min Scan# 3576
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion:252 Resp: 95273

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 20.9 | 18.1 | 27.1 |
| 125 | 7.7 | 7.6 | 11.4 |



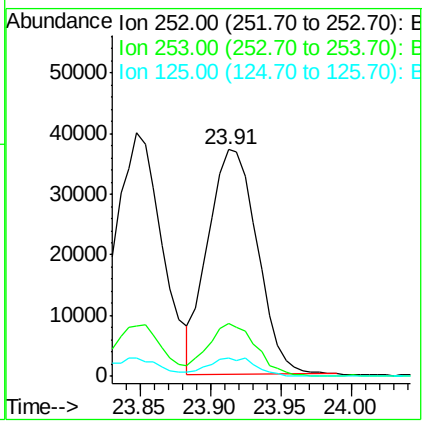


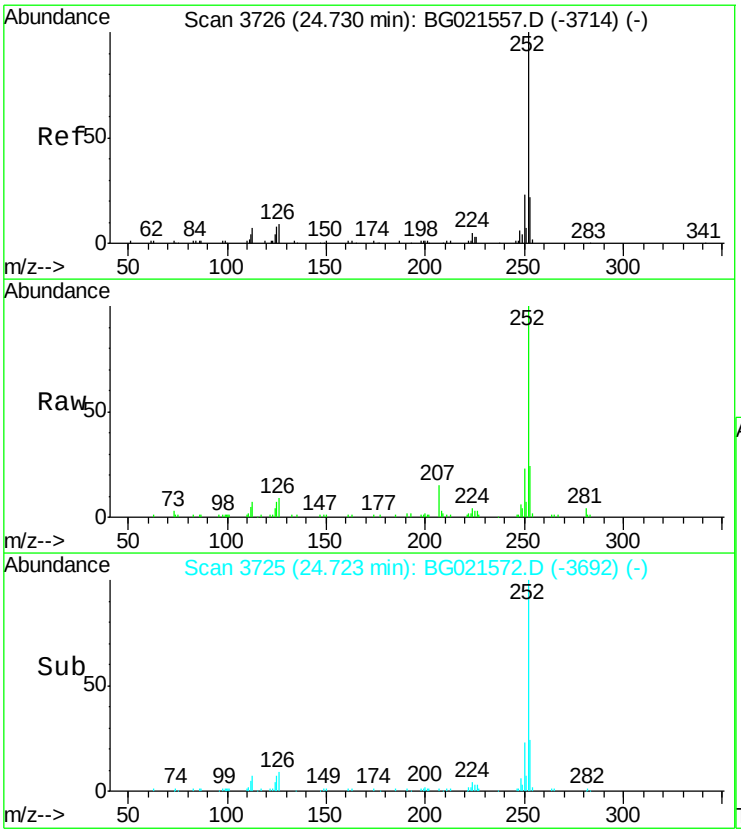

#89
Benzo(k)fluoranthene
Concen: 18.14 ng/ul
RT: 23.91 min Scan# 3587
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion:252 Resp: 90407

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 23.1 | 17.8 | 26.8 |
| 125 | 8.2 | 7.7 | 11.5 |

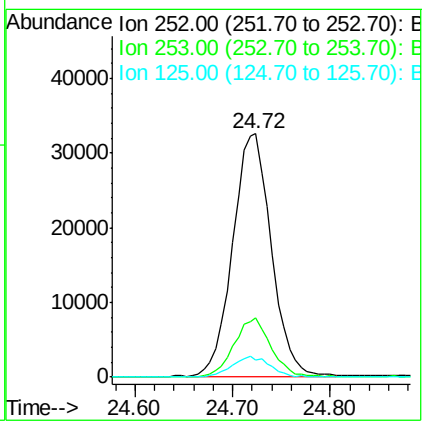


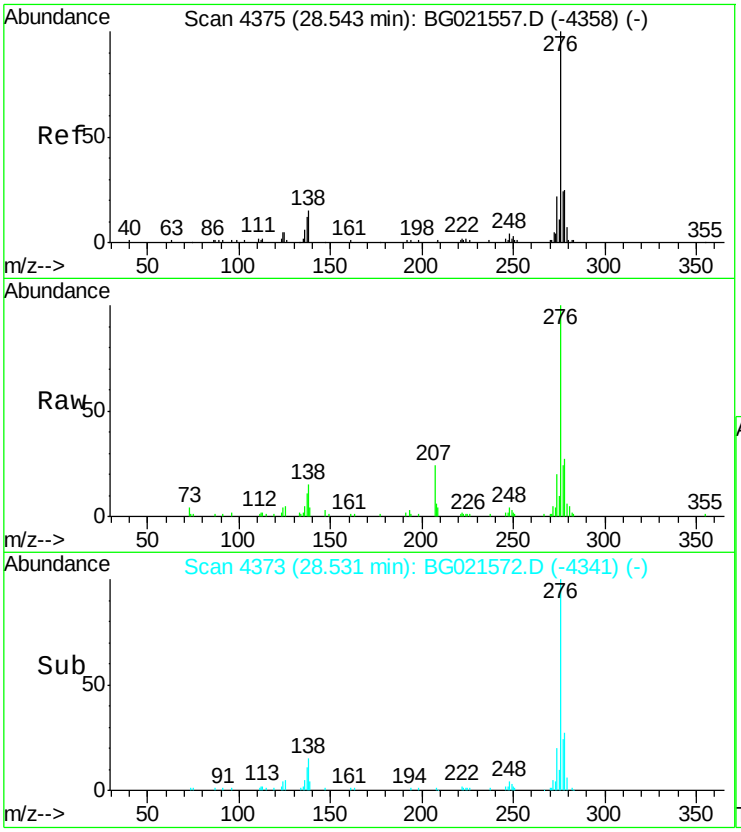




#91
Benzo(a)pyrene
Concen: 18.40 ng/ul
RT: 24.72 min Scan# 3725
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion:252 Resp: 90631

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 24.4 | 17.4 | 26.0 |
| 125 | 6.8 | 8.2 | 12.2# |



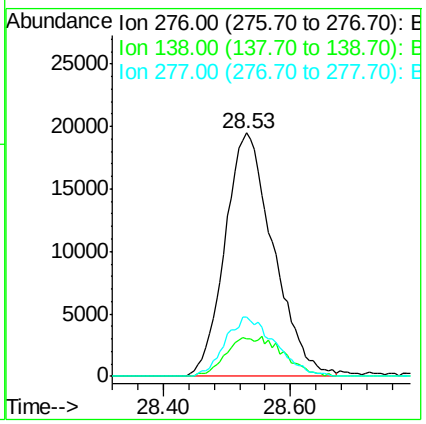


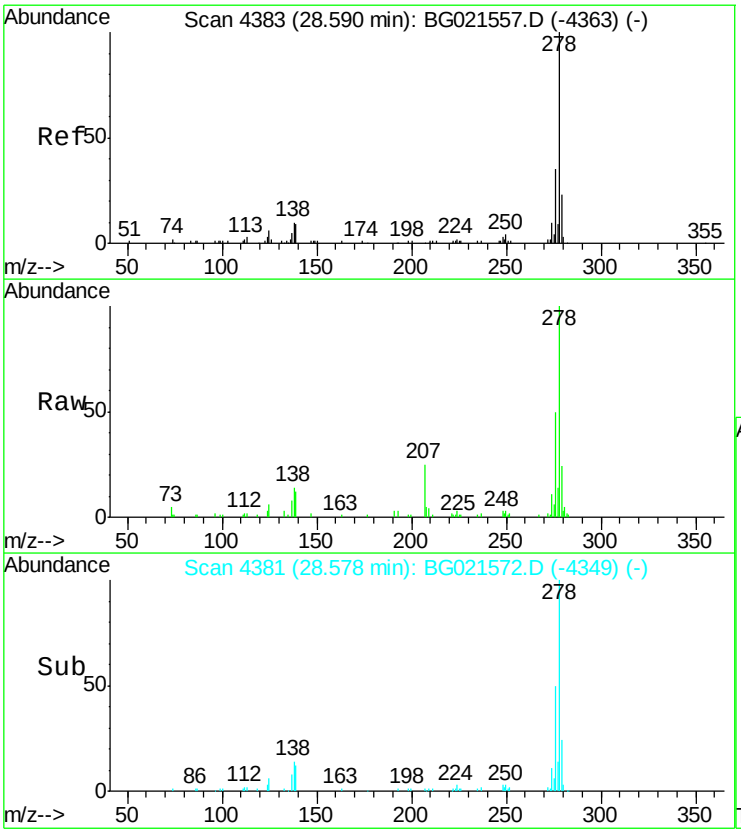

#92
Indeno(1,2,3-cd)pyrene
Concen: 18.34 ng/ul
RT: 28.53 min Scan# 4373
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion:276 Resp: 102672

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 15.4 | 15.8 | 23.6# |
| 277 | 24.3 | 19.0 | 28.6 |

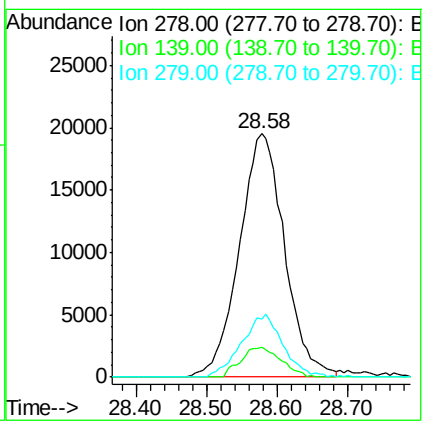


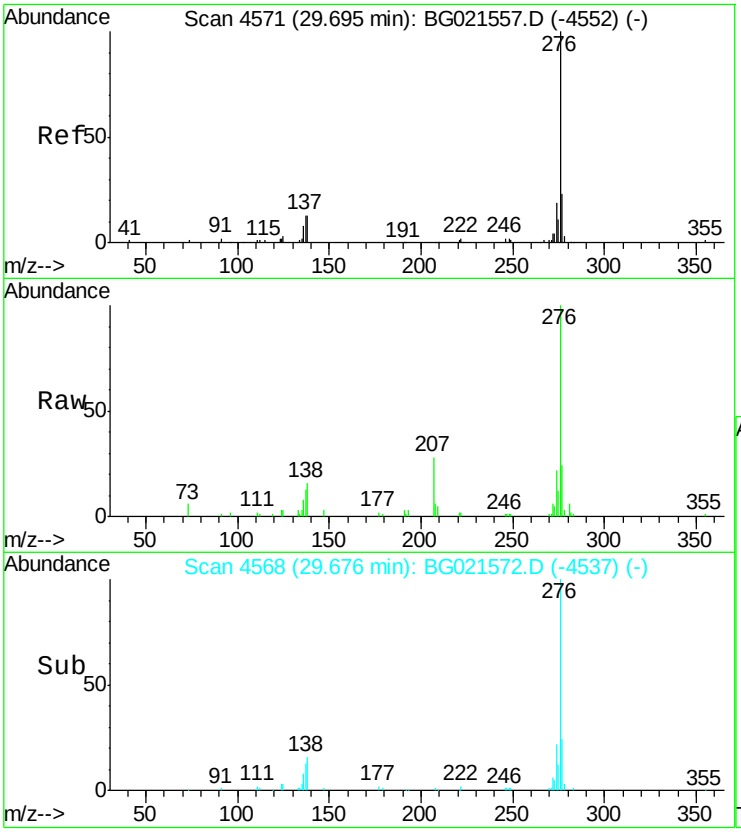




#93
Dibenzo(a,h)anthracene
Concen: 18.25 ng/ul
RT: 28.58 min Scan# 4381
Delta R.T. -0.01 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

Tgt Ion:278 Resp: 86924

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 12.0 | 12.1 | 18.1# |
| 279 | 24.0 | 19.8 | 29.8 |






#94
Benzo(g,h,i)perylene
Concen: 18.33 ng/ul
RT: 29.68 min Scan# 4568
Delta R.T. -0.02 min
Lab File: BG021572.D
Acq: 30 Mar 2016 4:24

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02026

Tgt Ion:276 Resp: 84394

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 15.8 | 13.9 | 20.9 |
| 277 | 23.7 | 19.8 | 29.6 |