Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111215\
Data File : BG019588.D
Acq On : 12 Nov 2015 17:44
Operator : UM/NP
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** SSTD02014

Quant Time: Nov 13 10:15:33 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 13 10:06:43 2015
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 8.17 | 152 | 29067 | 20.00 | ng/ul | 0.00 |
| 18) Naphthalene-d8 | 11.01 | 136 | 122272 | 20.00 | ng/ul | 0.00 |
| 36) Acenaphthene-d10 | 14.81 | 164 | 99164 | 20.00 | ng/ul | 0.00 |
| 62) Phenanthrene-d10 | 17.55 | 188 | 270313 | 20.00 | ng/ul | 0.00 |
| 78) Chrysene-d12 | 21.83 | 240 | 338142 | 20.00 | ng/ul | 0.00 |
| 86) Perylene-d12 | 25.18 | 264 | 326560 | 20.00 | ng/ul | -0.01 |
| **System Monitoring Compounds** | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.47 | 96 | 4189 | 6.90 | ng/uL | 0.00 |
| 5) Phenol-d5 | 7.32 | 99 | 51449 | 19.28 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d | 7.49 | 67 | 34995 | 20.69 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4 | 7.70 | 132 | 32099 | 19.27 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8 | 8.88 | 113 | 42669 | 20.08 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5 | 9.34 | 128 | 16740 | 18.63 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4 | 10.07 | 143 | 19194 | 17.99 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3 | 10.62 | 165 | 44387 | 19.18 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4 | 11.13 | 131 | 49882 | 21.31 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6 | 14.20 | 166 | 151219 | 18.50 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8 | 14.50 | 160 | 170136 | 18.79 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4 | 14.99 | 143 | 22542 | 17.36 | ng/ul | 0.00 |
| 58) Fluorene-d10 | 15.79 | 176 | 136040 | 17.99 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.91 | 200 | 29451 | 16.83 | ng/ul | 0.00 |
| 71) Anthracene-d10 | 17.65 | 188 | 225284 | 18.28 | ng/ul | 0.00 |
| 79) Pyrene-d10 | 19.92 | 212 | 263099 | 17.78 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12 | 24.95 | 264 | 292719 | 17.86 | ng/ul | 0.00 |
| **Target Compounds** | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.51 | 88 | 5125 | 7.42 | ng/uL# | 84 |
| 4) Benzaldehyde | 7.30 | 77 | 39210 | 22.59 | ng/ul | 93 |
| 6) Phenol | 7.35 | 94 | 56726 | 19.96 | ng/ul | 95 |
| 8) Bis(2-Chloroethyl)ether | 7.58 | 93 | 40026 | 20.50 | ng/ul | 92 |
| 10) 2-Chlorophenol | 7.73 | 128 | 31549 | 18.40 | ng/ul | 96 |
| 11) 2-Methylphenol | 8.61 | 108 | 41024 | 19.51 | ng/ul | 90 |
| 12) 2,2'-oxybis(1-Chloropropan | 8.70 | 45 | 34400 | 21.98 | ng/ul | 91 |
| 14) Acetophenone | 9.00 | 105 | 69524 | 19.49 | ng/ul | 85 |
| 15) N-Nitroso-di-n-propylamine | 8.98 | 70 | 45558 | 19.48 | ng/ul# | 90 |
| 16) 4-Methylphenol | 8.94 | 108 | 45887 | 19.99 | ng/ul | 92 |
| 17) Hexachloroethane | 9.27 | 117 | 15790 | 17.63 | ng/ul | 92 |
| 20) Nitrobenzene | 9.39 | 77 | 64289 | 18.30 | ng/ul | 97 |
| 21) Isophorone | 9.91 | 82 | 123318 | 19.37 | ng/ul | 96 |
| 23) 2-Nitrophenol | 10.11 | 139 | 21513 | 17.76 | ng/ul# | 78 |
| 24) 2,4-Dimethylphenol | 10.15 | 107 | 57747 | 18.25 | ng/ul | 94 |
| 25) Bis(2-Chloroethoxy)methane | 10.39 | 93 | 60690 | 20.14 | ng/ul# | 98 |
| 27) 2,4-Dichlorophenol | 10.64 | 162 | 41509 | 18.77 | ng/ul | 97 |
| 28) Naphthalene | 11.05 | 128 | 112812 | 18.44 | ng/ul | 95 |
| 30) 4-Chloroaniline | 11.16 | 127 | 52705 | 21.47 | ng/ul | 99 |
| 31) Hexachlorobutadiene | 11.33 | 225 | 37423 | 16.56 | ng/ul | 90 |
| 32) Caprolactam | 11.90 | 113 | 16476 | 20.79 | ng/ul | 96 |
| 33) 4-Chloro-3-methylphenol | 12.27 | 107 | 58082 | 19.56 | ng/ul# | 95 |
| 34) 2-Methylnaphthalene | 12.65 | 142 | 89929 | 18.29 | ng/ul | 99 |

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111215\
Data File : BG019588.D
Acq On : 12 Nov 2015 17:44
Operator : UM/NP
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** SSTD02014

Quant Time: Nov 13 10:15:33 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 13 10:06:43 2015
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 35) 1-Methylnaphthalene | 12.86 | 142 | 89030 | 19.14 | ng/ul | 98 |
| 37) 1,2,4,5-Tetrachlorobenzene | 13.01 | 216 | 68218 | 16.69 | ng/ul | 98 |
| 38) Hexachlorocyclopentadiene | 12.99 | 237 | 38500 | 12.69 | ng/ul# | 96 |
| 39) 2,4,6-Trichlorophenol | 13.24 | 196 | 42657 | 17.65 | ng/ul | 94 |
| 40) 2,4,5-Trichlorophenol | 13.32 | 196 | 47232 | 17.81 | ng/ul | 90 |
| 41) 1,1'-Biphenyl | 13.64 | 154 | 130641 | 18.64 | ng/ul# | 95 |
| 42) 2-Chloronaphthalene | 13.69 | 162 | 98553 | 18.02 | ng/ul | 98 |
| 43) 2-Nitroaniline | 13.89 | 65 | 45015 | 19.25 | ng/ul | 92 |
| 45) Dimethylphthalate | 14.25 | 163 | 153561 | 18.36 | ng/ul# | 97 |
| 46) 2,6-Dinitrotoluene | 14.37 | 165 | 32405 | 19.15 | ng/ul | 87 |
| 48) Acenaphthylene | 14.53 | 152 | 172139 | 18.56 | ng/ul | 99 |
| 49) 3-Nitroaniline | 14.71 | 138 | 29142 | 20.00 | ng/ul# | 99 |
| 50) Acenaphthene | 14.87 | 153 | 115687 | 18.47 | ng/ul | 94 |
| 51) 2,4-Dinitrophenol | 14.91 | 184 | 17157 | 13.48 | ng/ul | 93 |
| 53) 4-Nitrophenol | 15.01 | 109 | 29644 | 14.64 | ng/ul# | 58 |
| 54) Dibenzofuran | 15.20 | 168 | 172721 | 18.72 | ng/ul | 96 |
| 55) 2,4-Dinitrotoluene | 15.16 | 165 | 48960 | 18.32 | ng/ul# | 84 |
| 56) 2,3,4,6-Tetrachlorophenol | 15.42 | 232 | 49073 | 17.70 | ng/ul# | 98 |
| 57) Diethylphthalate | 15.60 | 149 | 149212 | 18.08 | ng/ul | 95 |
| 59) Fluorene | 15.85 | 166 | 145743 | 18.11 | ng/ul | 99 |
| 60) 4-Chlorophenyl-phenylether | 15.84 | 204 | 84506 | 17.67 | ng/ul | 97 |
| 61) 4-Nitroaniline | 15.86 | 138 | 29591 | 17.68 | ng/ul | 91 |
| 64) 4,6-Dinitro-2-methylphenol | 15.92 | 198 | 31261 | 16.52 | ng/ul# | 89 |
| 65) N-Nitrosodiphenylamine | 16.05 | 169 | 130126 | 18.61 | ng/ul | 96 |
| 66) 4-Bromophenyl-phenylether | 16.73 | 248 | 57844 | 18.01 | ng/ul | 99 |
| 67) Hexachlorobenzene | 16.85 | 284 | 60914 | 17.87 | ng/ul | 98 |
| 68) Atrazine | 16.99 | 200 | 61897 | 17.86 | ng/ul | 97 |
| 69) Pentachlorophenol | 17.19 | 266 | 31919 | 15.86 | ng/ul | 93 |
| 70) Phenanthrene | 17.59 | 178 | 254978 | 18.69 | ng/ul | 98 |
| 72) Anthracene | 17.68 | 178 | 254678 | 18.31 | ng/ul | 96 |
| 73) 1,2,3,4-Tetrachlorobenzene | 13.61 | 216 | 69726 | 17.80 | ng/uL | 97 |
| 74) Pentachlorobenzene | 15.12 | 250 | 70001 | 17.73 | ng/uL | 92 |
| 75) Carbazole | 17.95 | 167 | 208534 | 18.79 | ng/ul | 97 |
| 76) Di-n-butylphthalate | 18.49 | 149 | 251879 | 18.31 | ng/ul | 97 |
| 77) Fluoranthene | 19.59 | 202 | 330751 | 18.73 | ng/ul# | 96 |
| 80) Pyrene | 19.95 | 202 | 343137 | 18.08 | ng/ul# | 90 |
| 81) Butylbenzylphthalate | 20.82 | 149 | 119104 | 19.31 | ng/ul | 94 |
| 82) 3,3'-Dichlorobenzidine | 21.72 | 252 | 123893 | 18.70 | ng/ul# | 96 |
| 83) Benzo(a)anthracene | 21.81 | 228 | 361449 | 18.35 | ng/ul | 98 |
| 84) Bis(2-ethylhexyl)phthalate | 21.69 | 149 | 172484 | 19.68 | ng/ul | 97 |
| 85) Chrysene | 21.88 | 228 | 342484 | 18.54 | ng/ul | 95 |
| 87) Di-n-octyl phthalate | 22.94 | 149 | 297630 | 20.13 | ng/ul | 100 |
| 88) Benzo(b)fluoranthene | 24.11 | 252 | 343875 | 17.85 | ng/ul# | 97 |
| 89) Benzo(k)fluoranthene | 24.17 | 252 | 344770 | 18.60 | ng/ul# | 99 |
| 91) Benzo(a)pyrene | 25.02 | 252 | 334548 | 18.08 | ng/ul# | 98 |
| 92) Indeno(1,2,3-cd)pyrene | 29.01 | 276 | 375492 | 18.01 | ng/ul# | 94 |
| 93) Dibenzo(a,h)anthracene | 29.08 | 278 | 301032 | 17.30 | ng/ul# | 95 |
| 94) Benzo(g,h,i)perylene | 30.22 | 276 | 310164 | 19.61 | ng/ul# | 89 |

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111215\
Data File : BG019588.D
Acq On : 12 Nov 2015 17:44
Operator : UM/NP
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Quant Time: Nov 13 10:15:33 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 13 10:06:43 2015
Response via : Initial Calibration

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

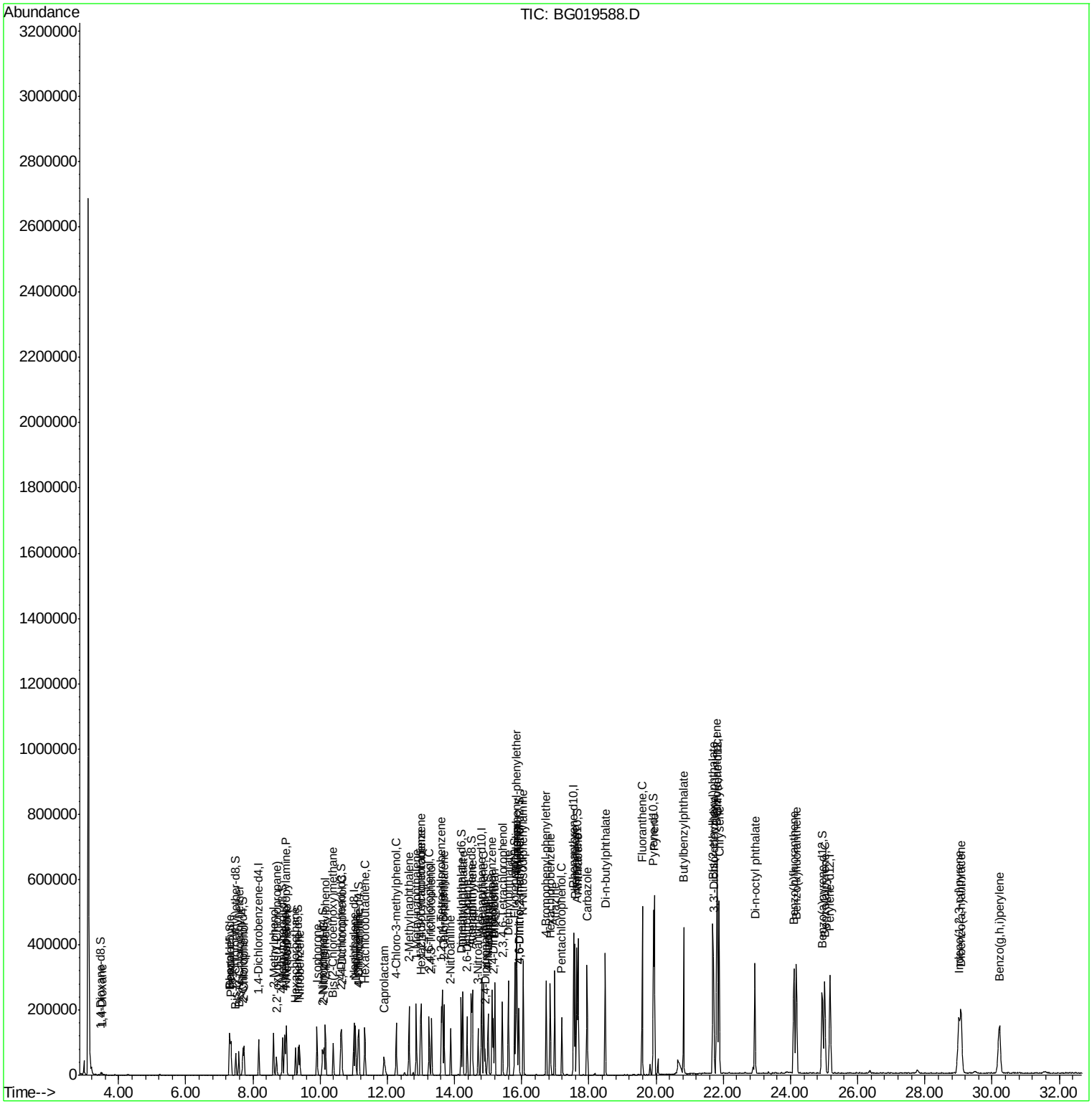
(#) = qualifier out of range (m) = manual integration (+) = signals summed

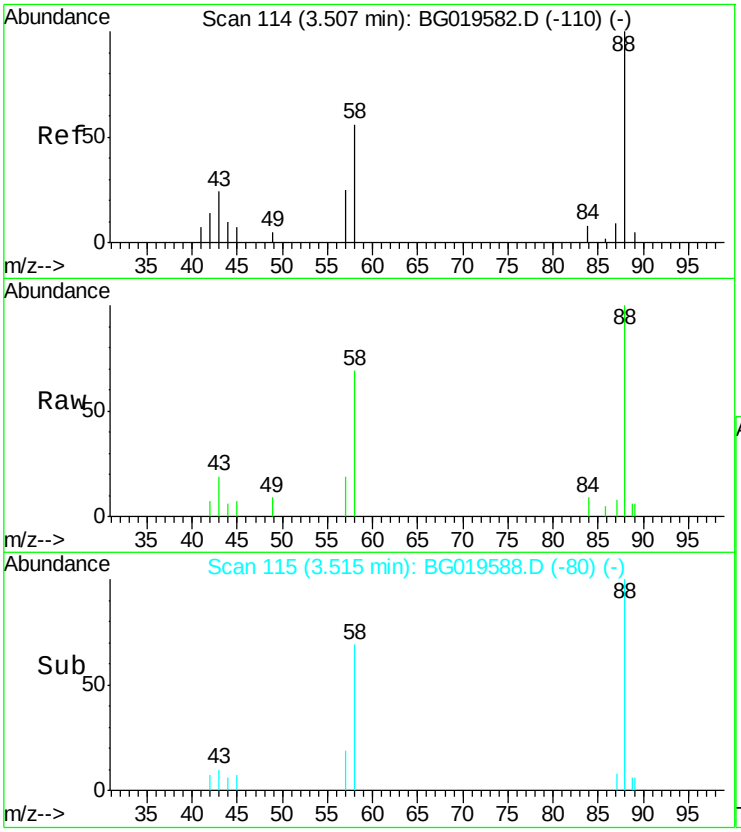
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG111215\
Data File : BG019588.D
Acq On : 12 Nov 2015 17:44
Operator : UM/NP
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Quant Time: Nov 13 10:15:33 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG102815.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 13 10:06:43 2015
Response via : Initial Calibration



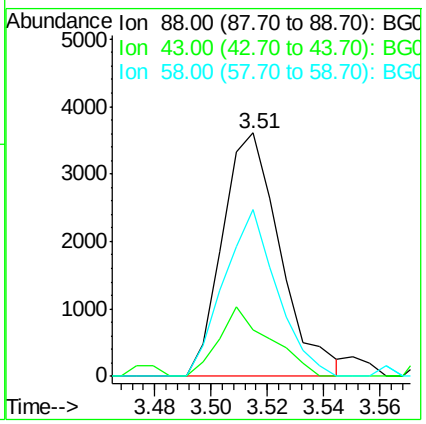


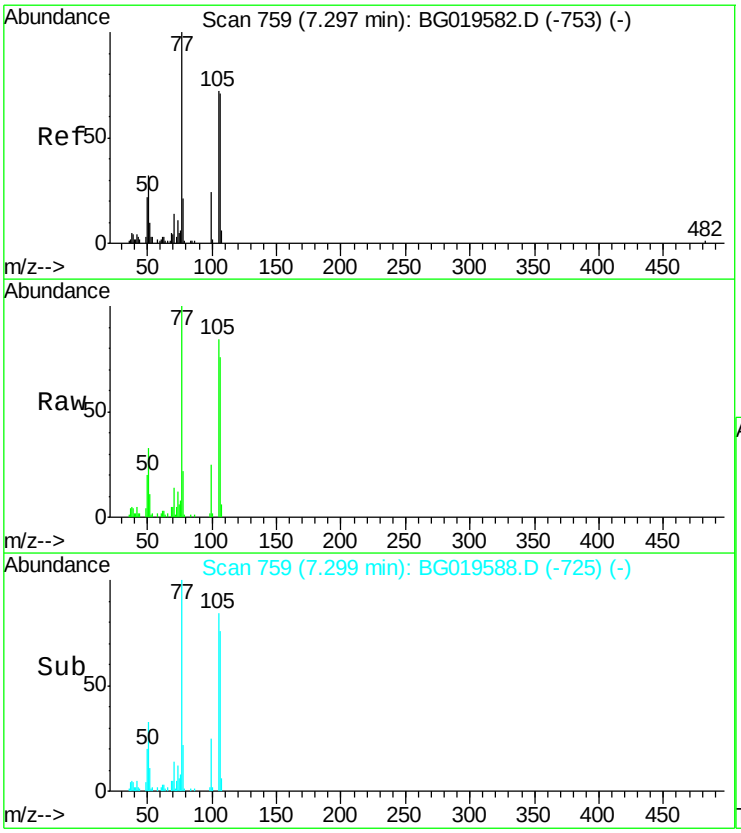

#2
1,4-Dioxane
Concen: 7.42 ng/uL
RT: 3.51 min Scan# 115
Delta R.T. 0.01 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion: 88 Resp: 5125

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 18.9 | 29.8 | 44.8# |
| 58 | 68.6 | 50.3 | 75.5 |

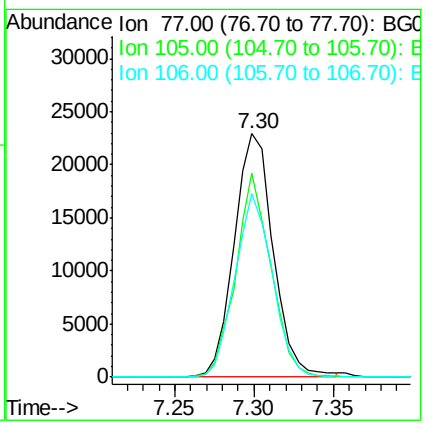


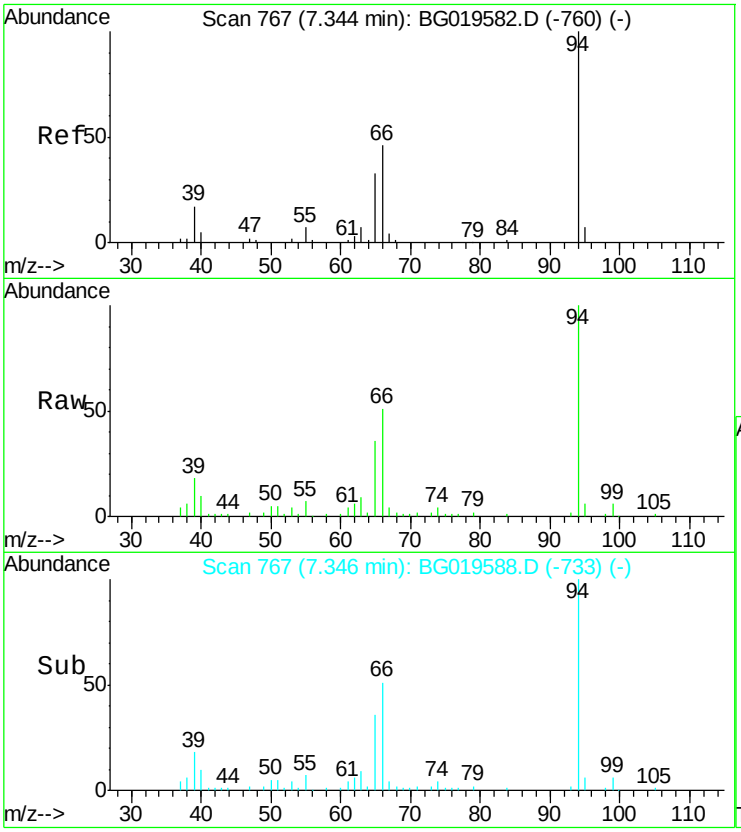




#4
Benzaldehyde
Concen: 22.59 ng/ul
RT: 7.30 min Scan# 759
Delta R.T. 0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion: 77 Resp: 39210

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 105 | 83.7 | 61.6 | 92.4 |
| 106 | 75.5 | 56.4 | 84.6 |



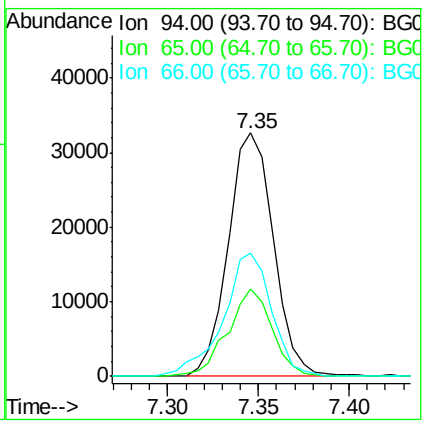


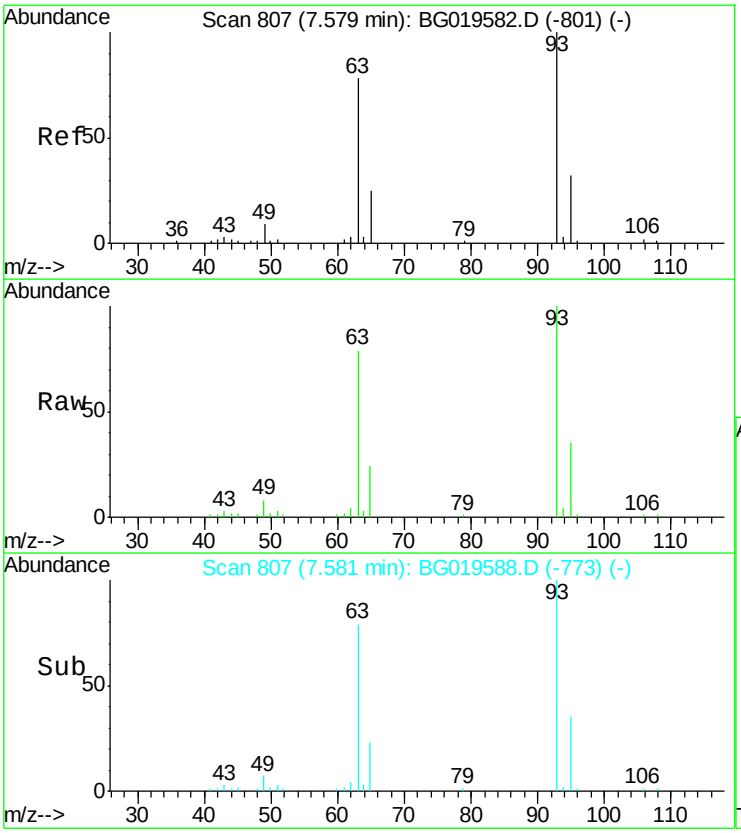

#6
Phenol
Concen: 19.96 ng/ul
RT: 7.35 min Scan# 767
Delta R.T. 0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion: 94 Resp: 56726

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 94 | 100 | | |
| 65 | 35.8 | 29.3 | 43.9 |
| 66 | 50.6 | 45.0 | 67.6 |

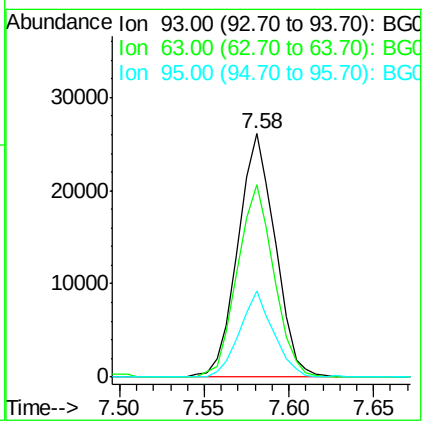


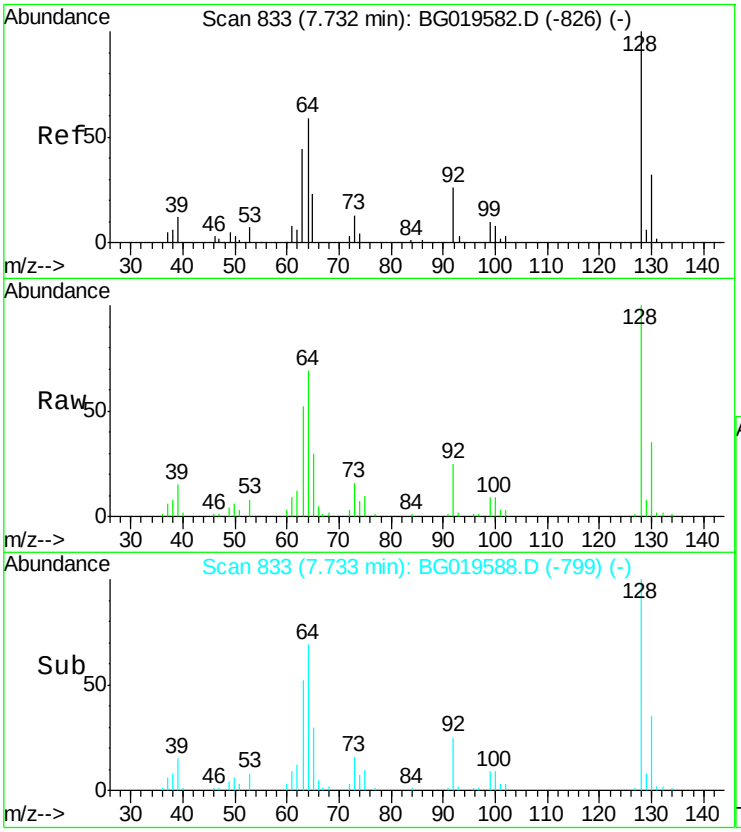




#8
Bis(2-Chloroethyl)ether
Concen: 20.50 ng/ul
RT: 7.58 min Scan# 807
Delta R.T. 0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion: 93 Resp: 40026

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 79.2 | 57.8 | 86.6 |
| 95 | 35.5 | 25.6 | 38.4 |



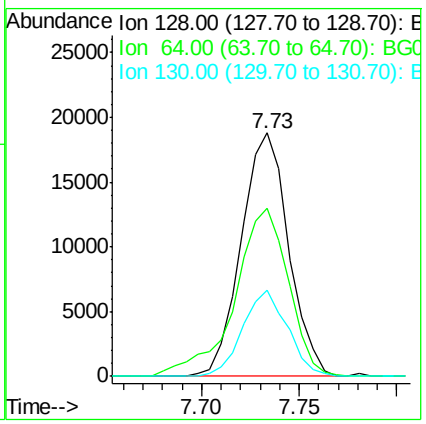


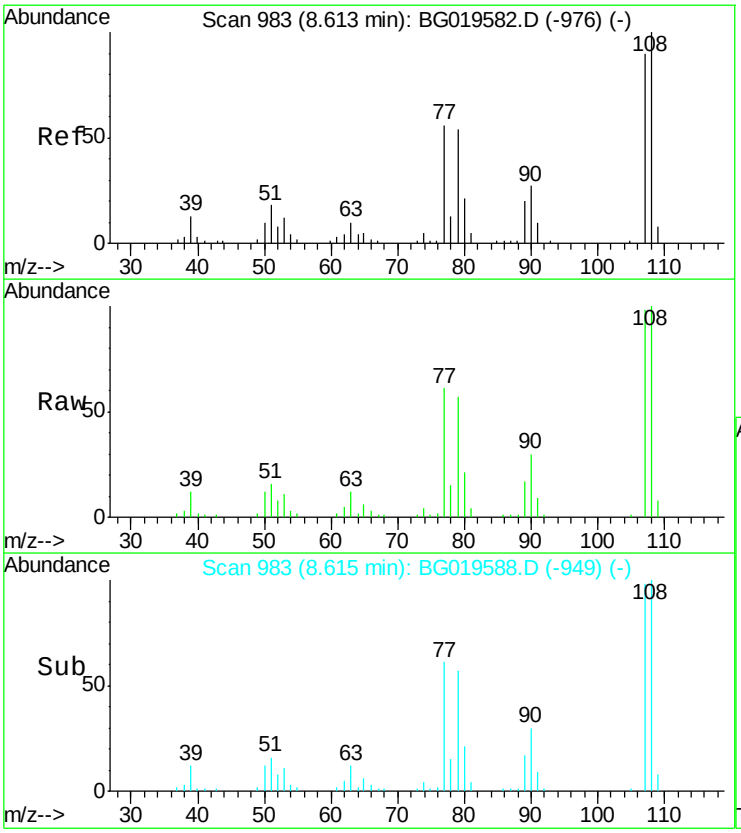

#10
2-Chlorophenol
Concen: 18.40 ng/ul
RT: 7.73 min Scan# 833
Delta R.T. 0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion:128 Resp: 31549

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 64 | 69.0 | 53.2 | 79.8 |
| 130 | 35.3 | 25.9 | 38.9 |

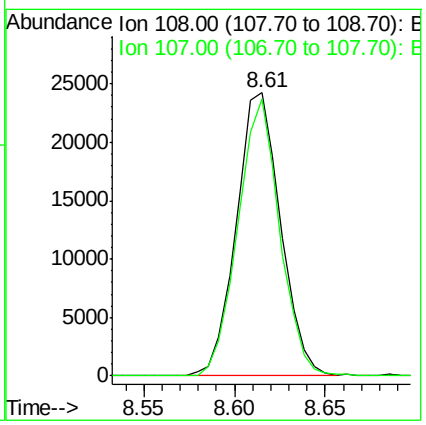


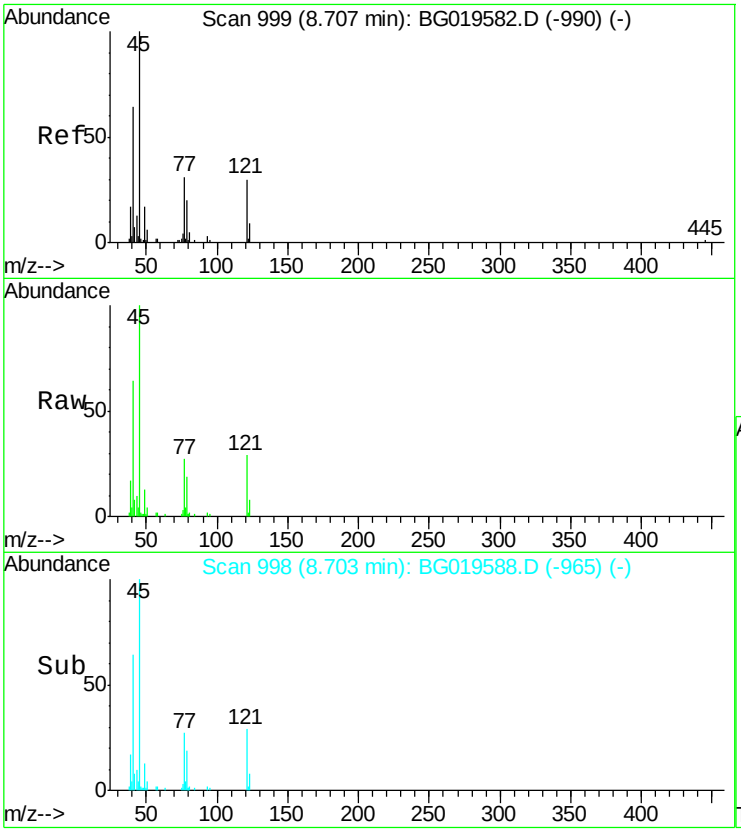




#11
2-Methylphenol
Concen: 19.51 ng/ul
RT: 8.61 min Scan# 983
Delta R.T. 0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion:108 Resp: 41024

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 98.0 | 71.2 | 106.8 |



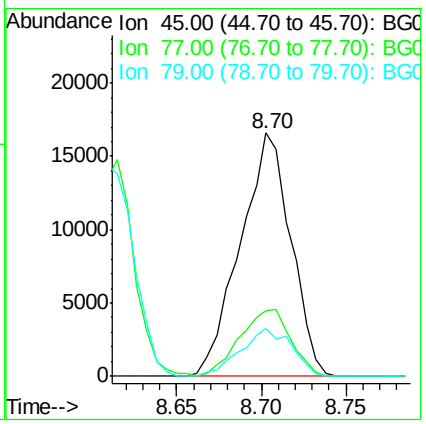


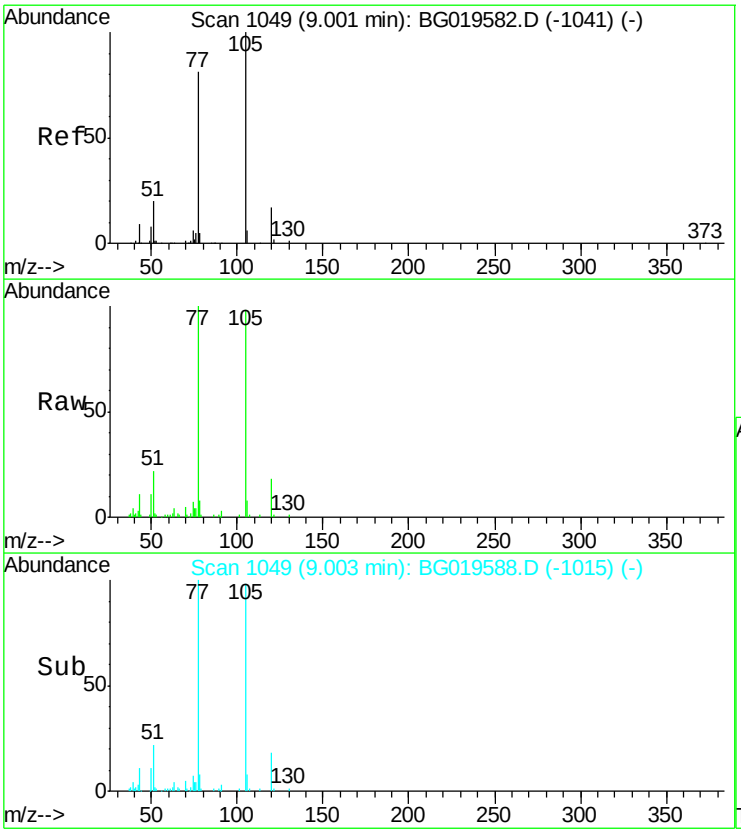

#12
2,2'-oxybis(1-Chloropropane)
Concen: 21.98 ng/ul
RT: 8.70 min Scan# 998
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion: 45 Resp: 34400

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 45 | 100 | | |
| 77 | 27.1 | 26.2 | 39.2 |
| 79 | 19.4 | 18.6 | 28.0 |

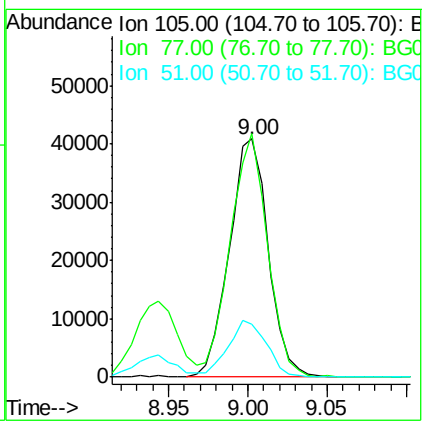


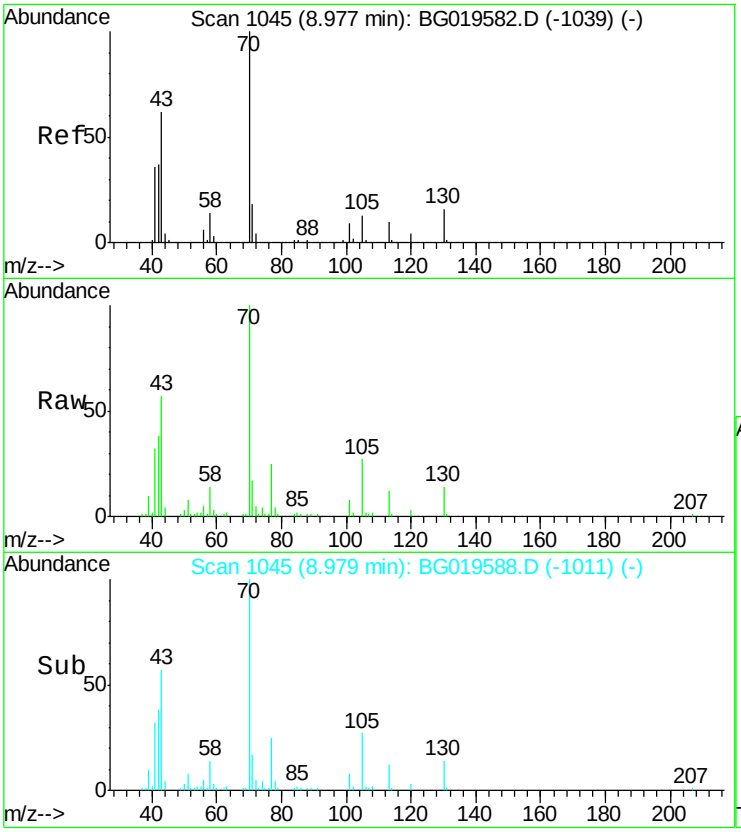




#14
Acetophenone
Concen: 19.49 ng/ul
RT: 9.00 min Scan# 1049
Delta R.T. 0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion:105 Resp: 69524

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 77 | 102.1 | 69.5 | 104.3 |
| 51 | 22.3 | 21.8 | 32.6 |



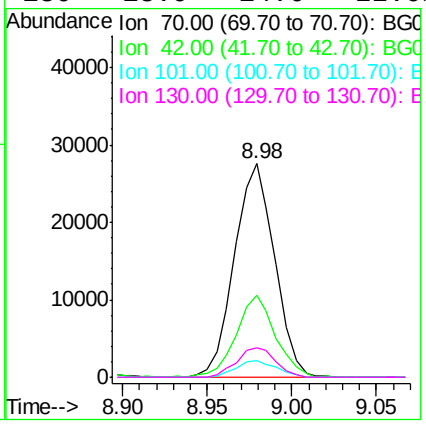


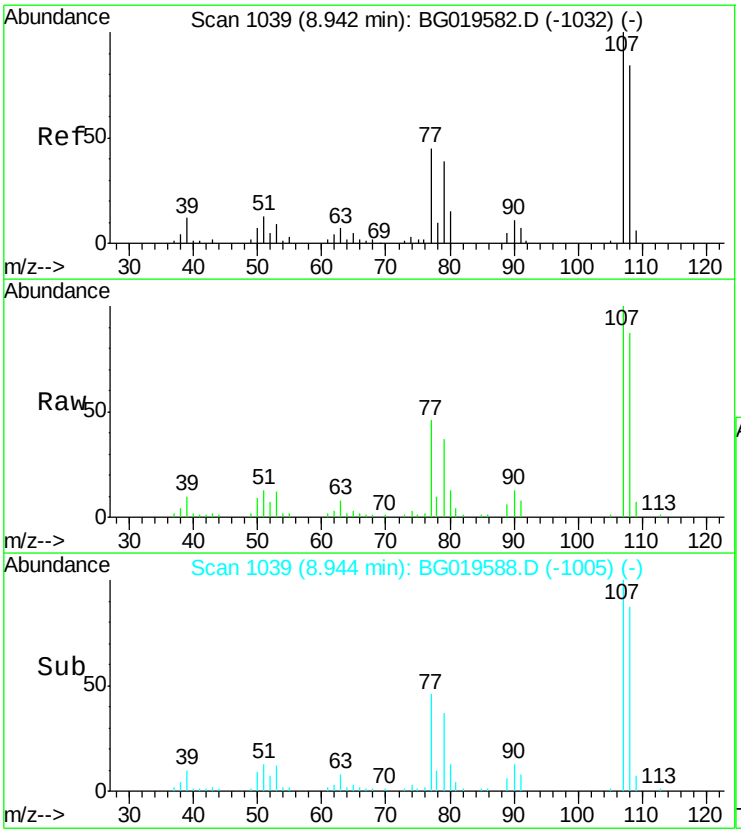

#15
N-Nitroso-di-n-propylamine
Concen: 19.48 ng/ul
RT: 8.98 min Scan# 1045
Delta R.T. 0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion: 70 Resp: 45558

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 70 | 100 | | |
| 42 | 38.4 | 36.6 | 55.0 |
| 101 | 7.6 | 5.8 | 8.8 |
| 130 | 13.9 | 14.6 | 22.0# |

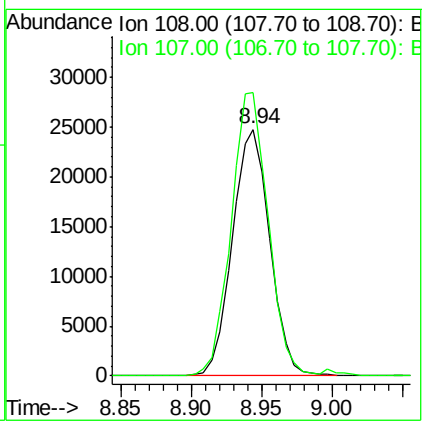


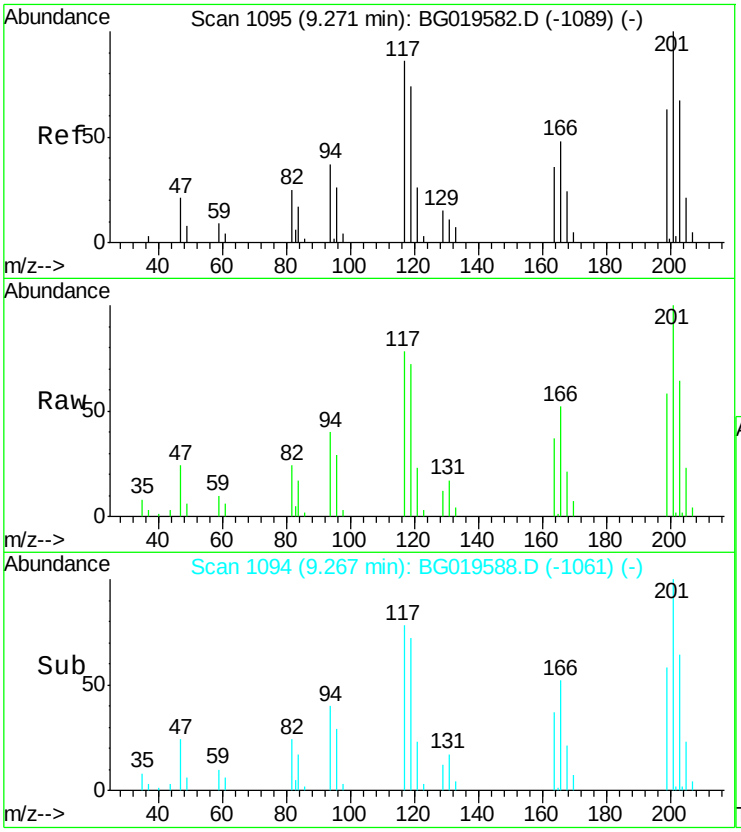




#16
4-Methylphenol
Concen: 19.99 ng/ul
RT: 8.94 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion:108 Resp: 45887

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 114.9 | 85.4 | 128.2 |



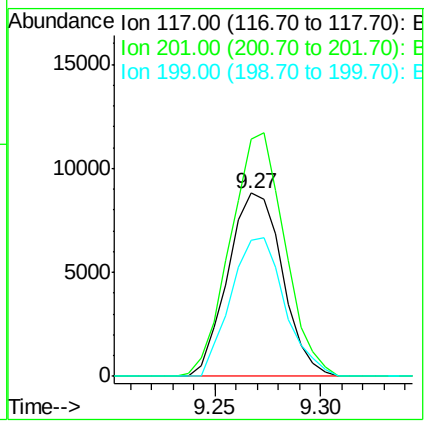


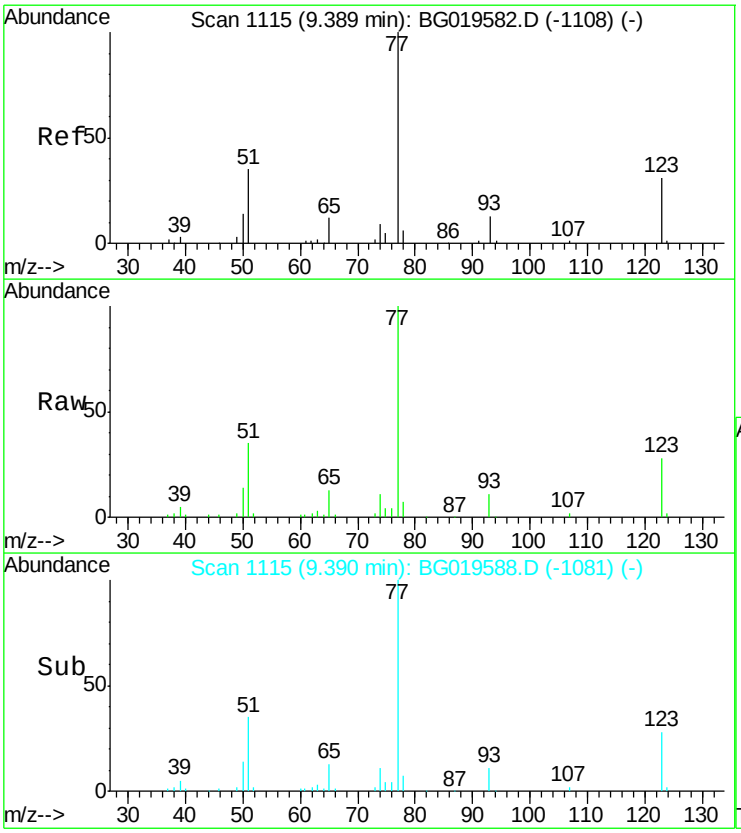

#17
Hexachloroethane
Concen: 17.63 ng/ul
RT: 9.27 min Scan# 1094
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion:117 Resp: 15790

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 201 | 129.8 | 101.4 | 152.0 |
| 199 | 74.4 | 71.7 | 107.5 |

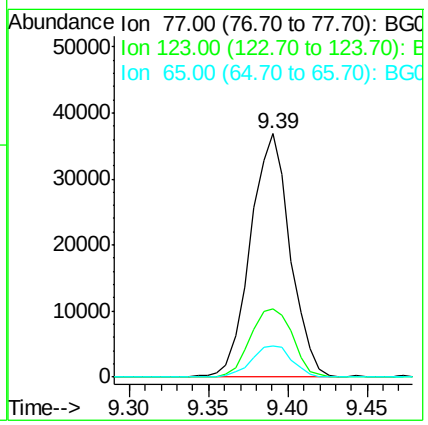


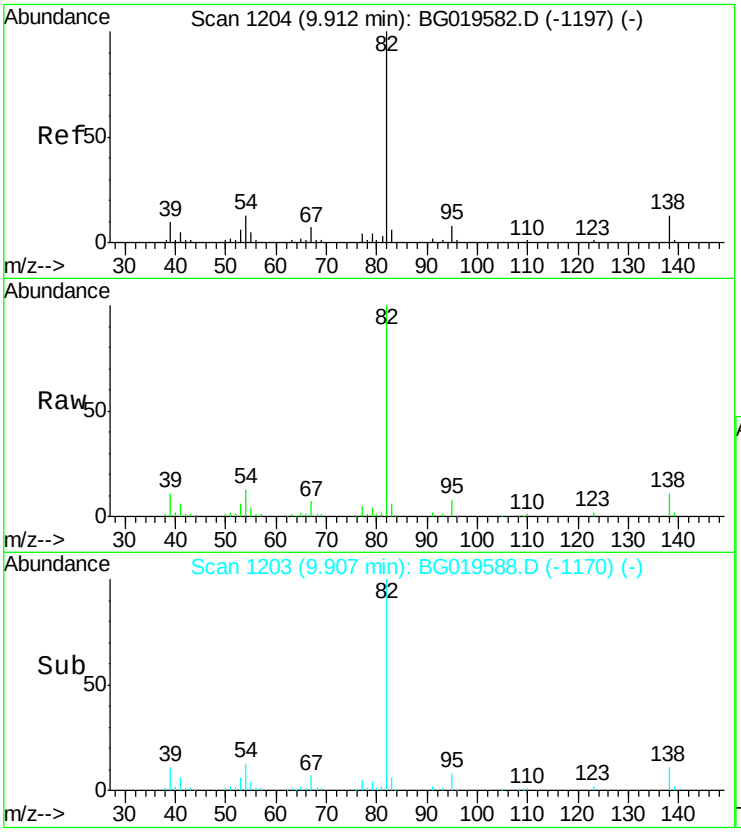




#20
Nitrobenzene
Concen: 18.30 ng/ul
RT: 9.39 min Scan# 1115
Delta R.T. 0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion: 77 Resp: 64289

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 123 | 28.3 | 23.4 | 35.2 |
| 65 | 12.8 | 11.6 | 17.4 |



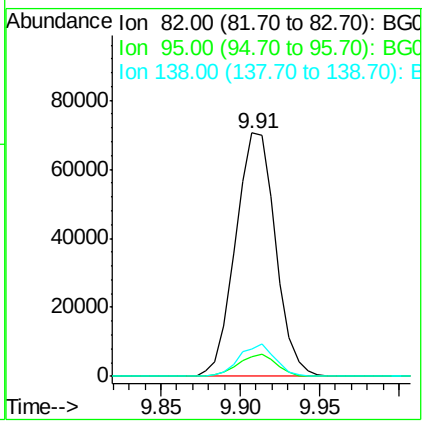


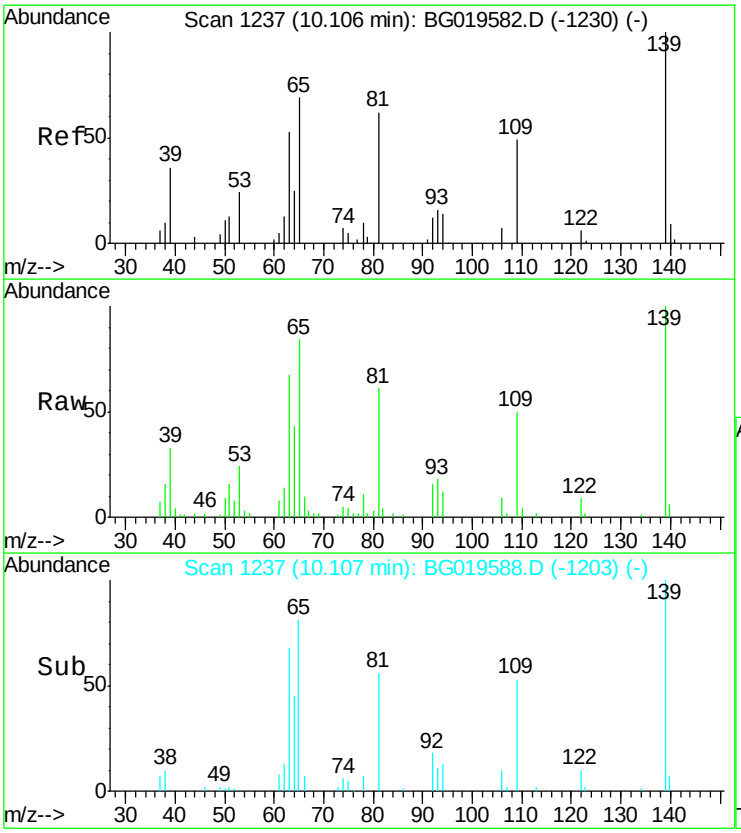

#21
Isophorone
Concen: 19.37 ng/ul
RT: 9.91 min Scan# 1203
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion: 82 Resp: 123318

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 95 | 8.2 | 6.7 | 10.1 |
| 138 | 11.1 | 10.8 | 16.2 |

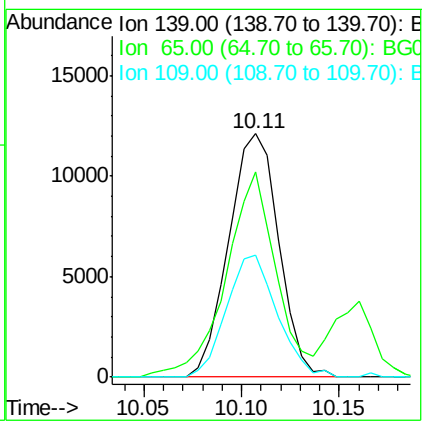


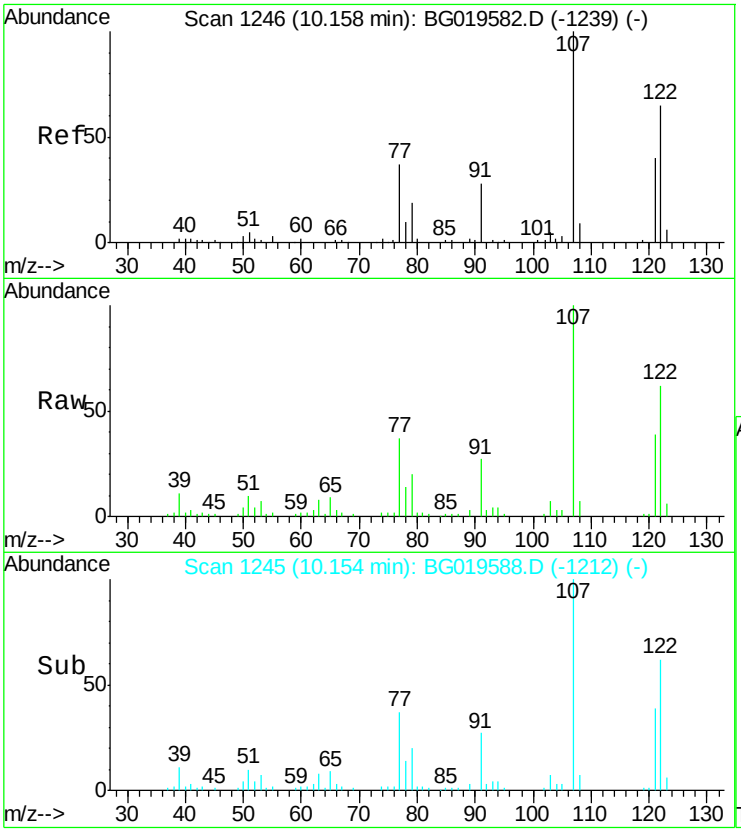




#23
2-Nitrophenol
Concen: 17.76 ng/ul
RT: 10.11 min Scan# 1237
Delta R.T. 0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion:139 Resp: 21513

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 139 | 100 | | |
| 65 | 84.3 | 51.0 | 76.4# |
| 109 | 50.0 | 50.6 | 75.8# |



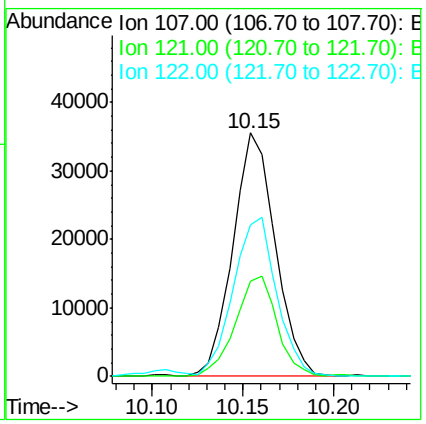


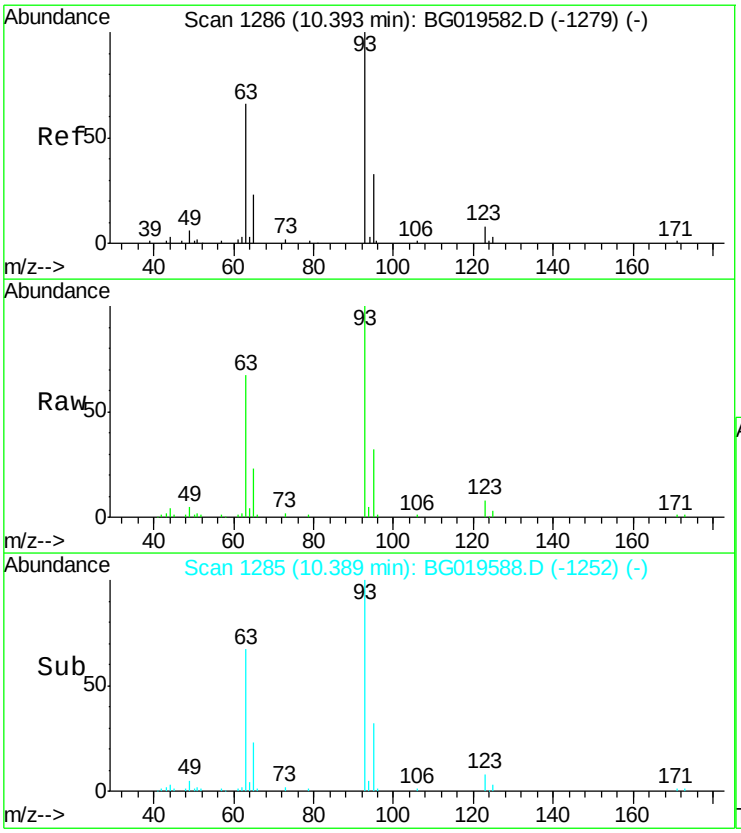

#24
2,4-Dimethylphenol
Concen: 18.25 ng/ul
RT: 10.15 min Scan# 1245
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion:107 Resp: 57747

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 121 | 39.0 | 33.0 | 49.4 |
| 122 | 62.2 | 54.2 | 81.2 |

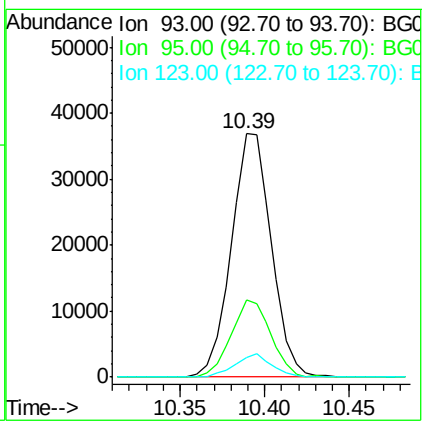


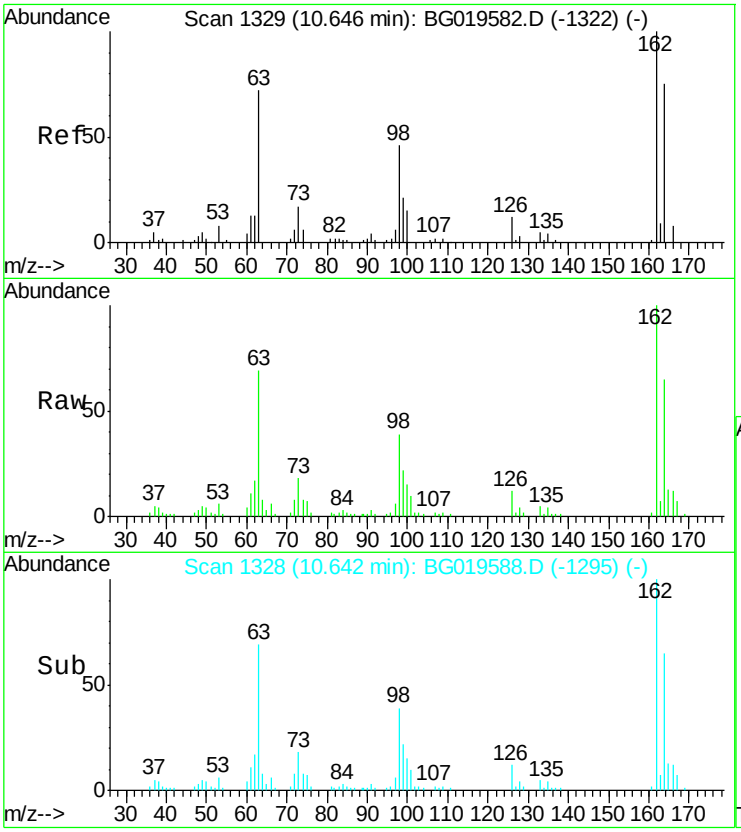




#25
Bis(2-Chloroethoxy)methane
Concen: 20.14 ng/ul
RT: 10.39 min Scan# 1285
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion: 93 Resp: 60690

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 95 | 31.9 | 26.1 | 39.1 |
| 123 | 8.1 | 8.2 | 12.2# |



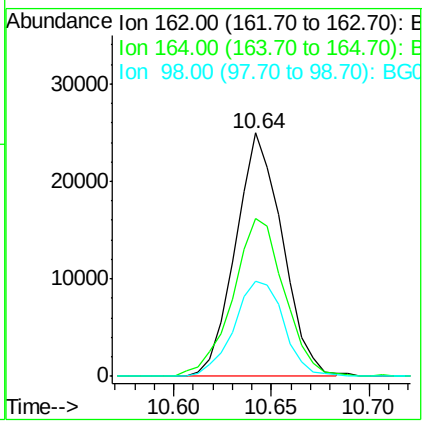


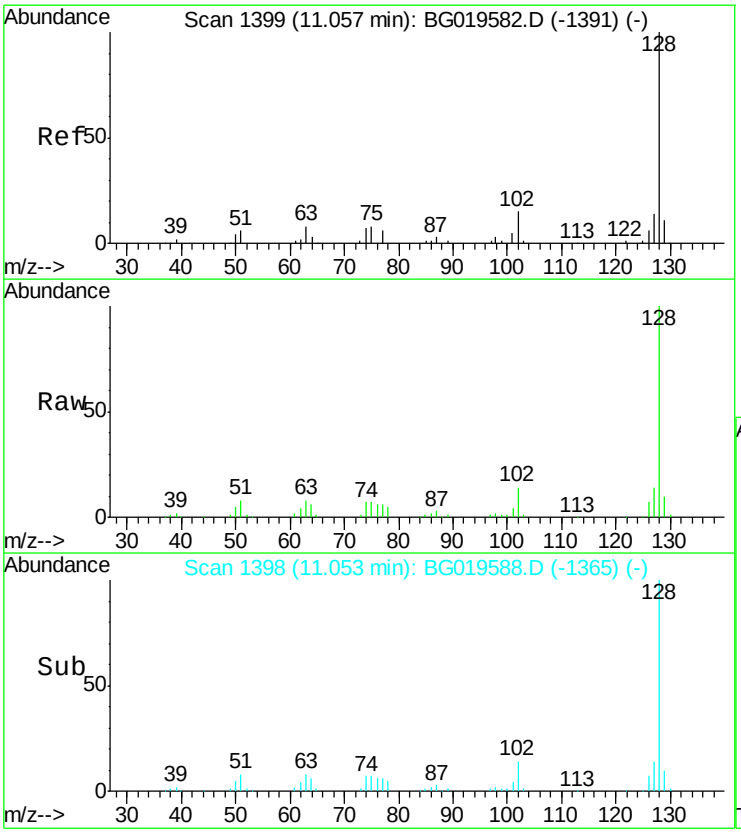

#27
2,4-Dichlorophenol
Concen: 18.77 ng/ul
RT: 10.64 min Scan# 1328
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion:162 Resp: 41509

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 64.9 | 52.1 | 78.1 |
| 98 | 38.9 | 26.9 | 40.3 |

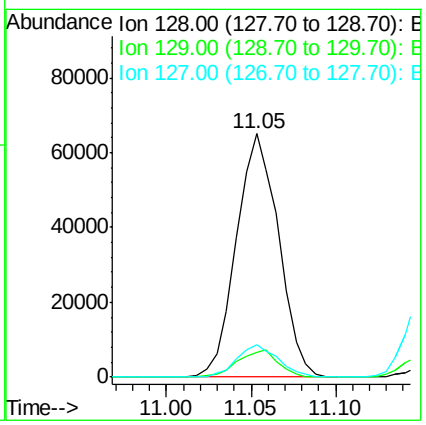


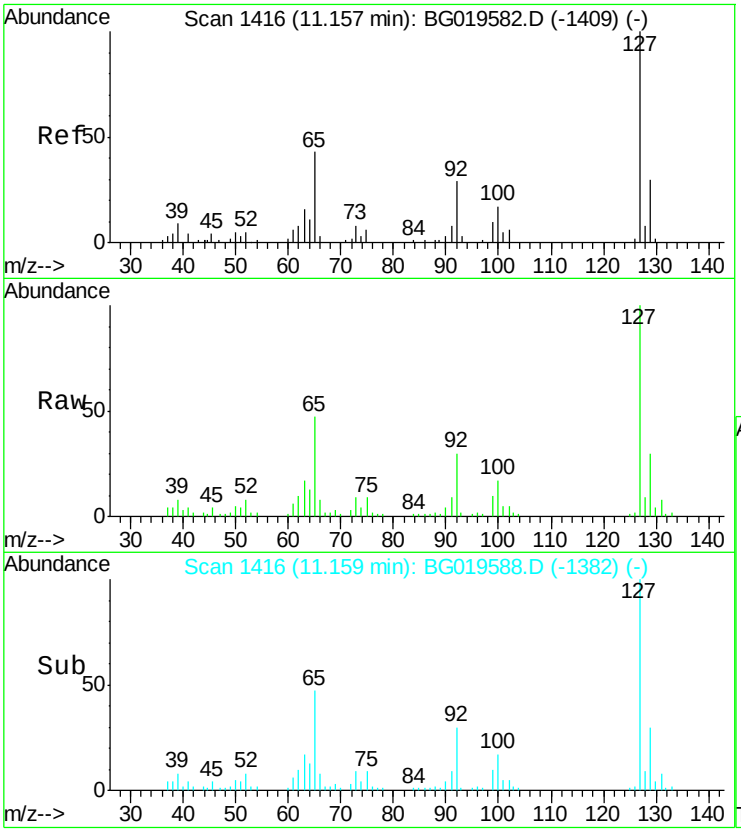




#28
Naphthalene
Concen: 18.44 ng/ul
RT: 11.05 min Scan# 1398
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion:128 Resp: 112812

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 10.2 | 8.9 | 13.3 |
| 127 | 13.6 | 13.1 | 19.7 |



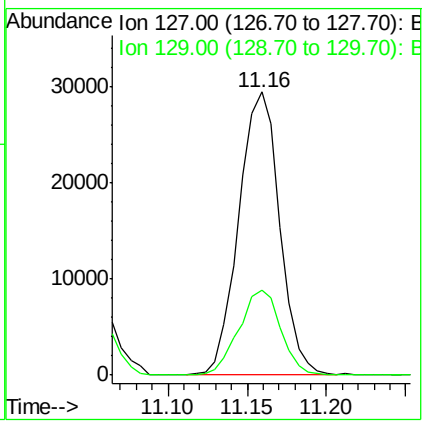


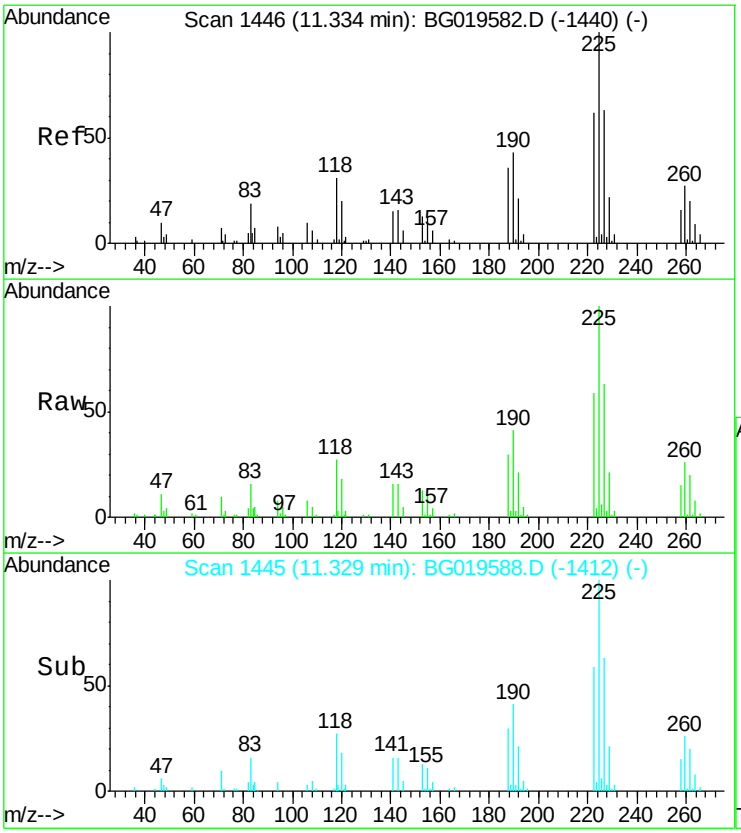

#30
4-Chloroaniline
Concen: 21.47 ng/ul
RT: 11.16 min Scan# 1416
Delta R.T. 0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion:127 Resp: 52705

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 127 | 100 | | |
| 129 | 29.9 | 24.6 | 36.8 |

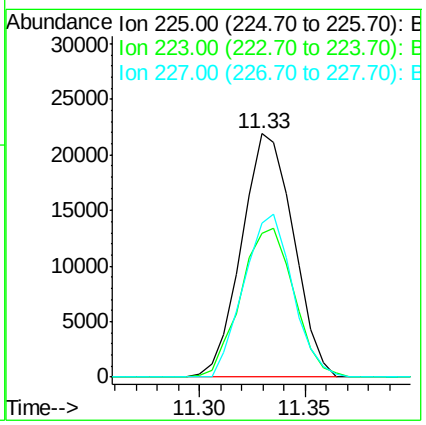


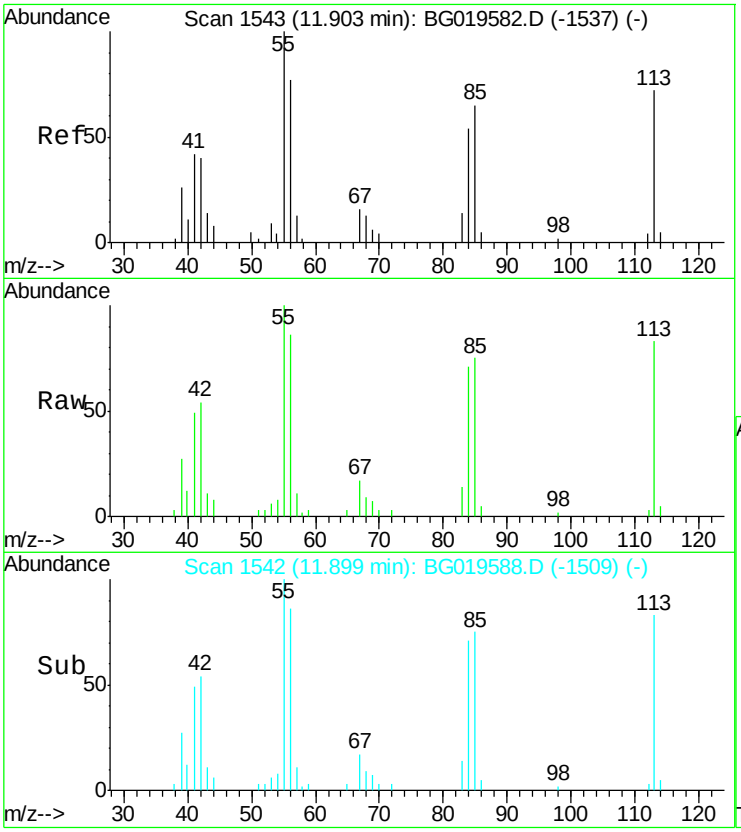




#31
Hexachlorobutadiene
Concen: 16.56 ng/ul
RT: 11.33 min Scan# 1445
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion:225 Resp: 37423

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 59.1 | 56.2 | 84.2 |
| 227 | 59.4 | 51.3 | 76.9 |



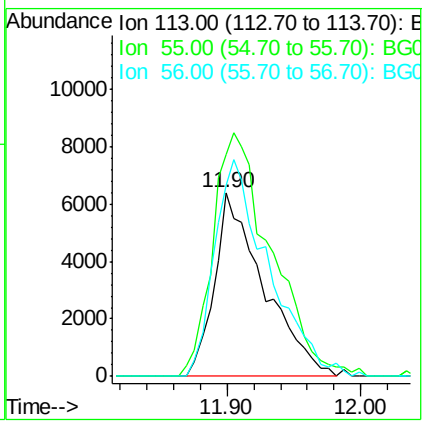


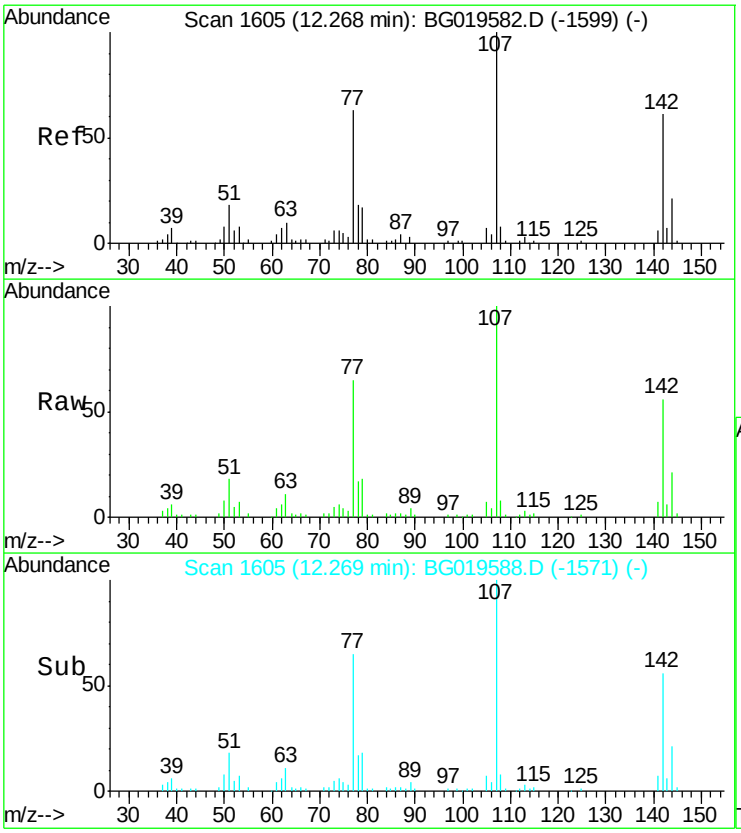

#32
Caprolactam
Concen: 20.79 ng/ul
RT: 11.90 min Scan# 1542
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion:113 Resp: 16476

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 113 | 100 | | |
| 55 | 120.6 | 93.1 | 139.7 |
| 56 | 103.9 | 79.9 | 119.9 |

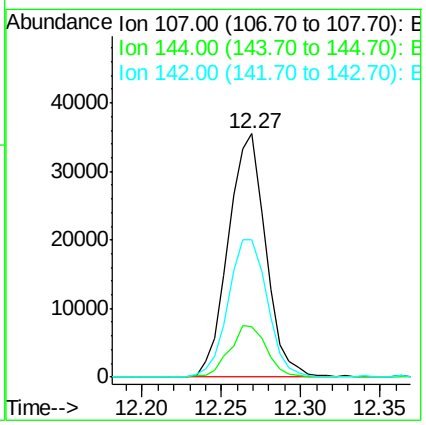


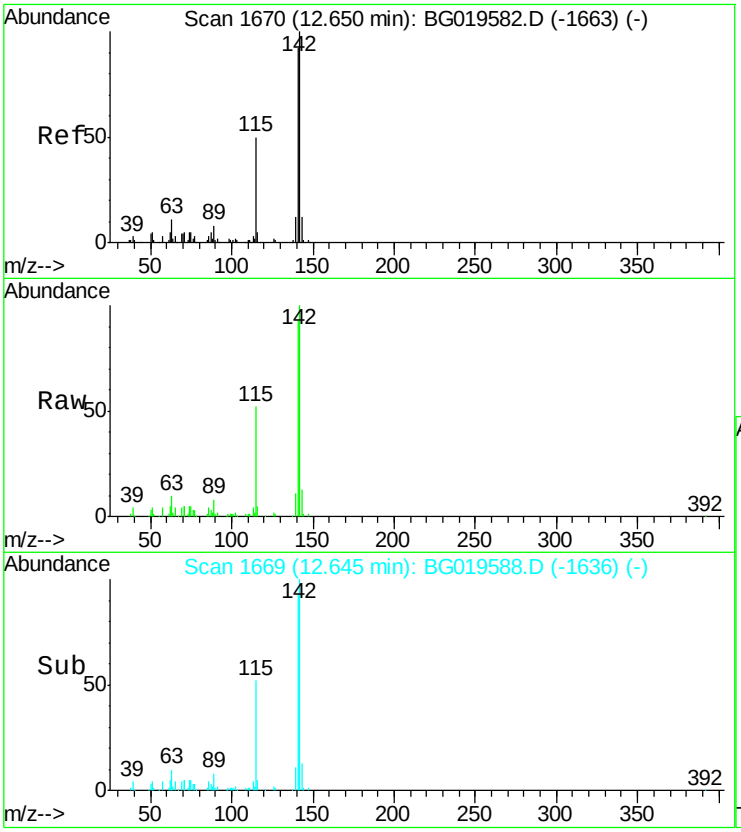




#33
4-Chloro-3-methylphenol
Concen: 19.56 ng/ul
RT: 12.27 min Scan# 1605
Delta R.T. 0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion:107 Resp: 58082

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 144 | 20.6 | 13.0 | 19.6# |
| 142 | 56.3 | 47.0 | 70.6 |



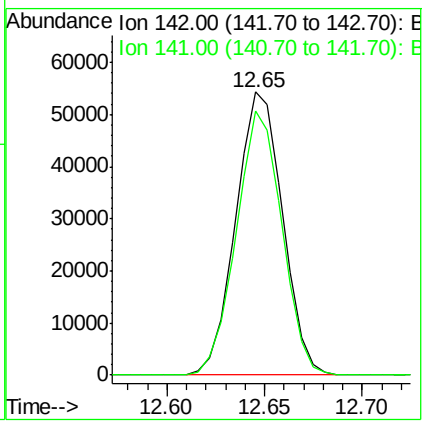


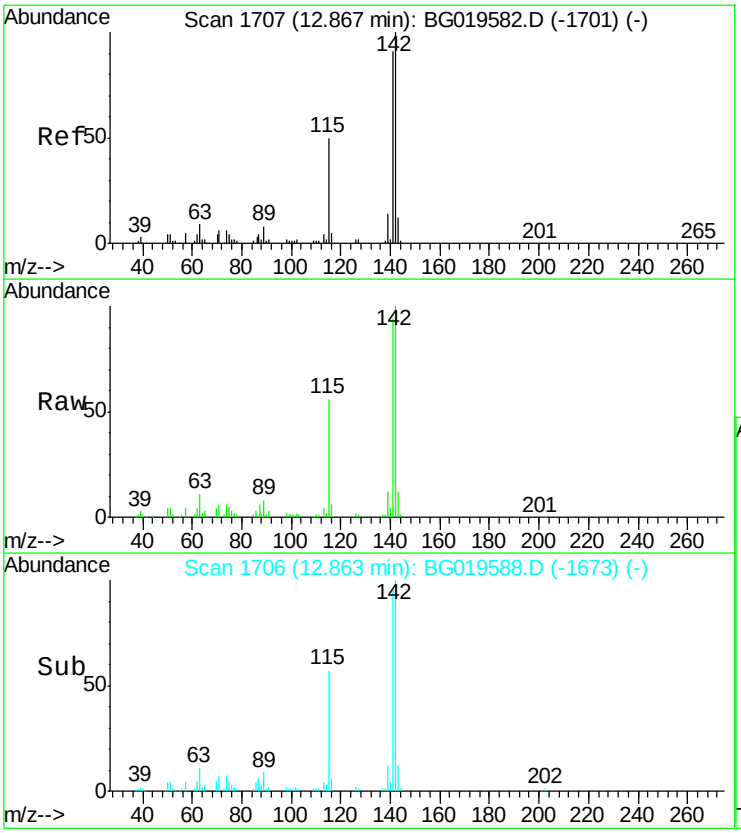

#34
2-Methylnaphthalene
Concen: 18.29 ng/ul
RT: 12.65 min Scan# 1669
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion:142 Resp: 89929

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 93.1 | 73.4 | 110.2 |

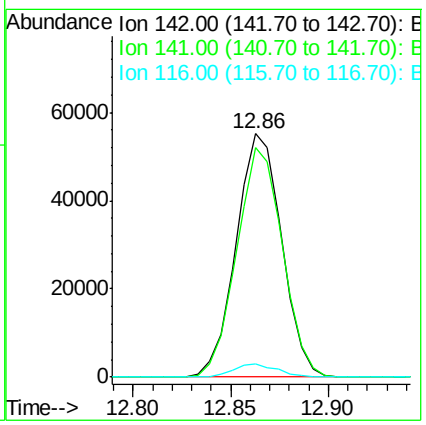


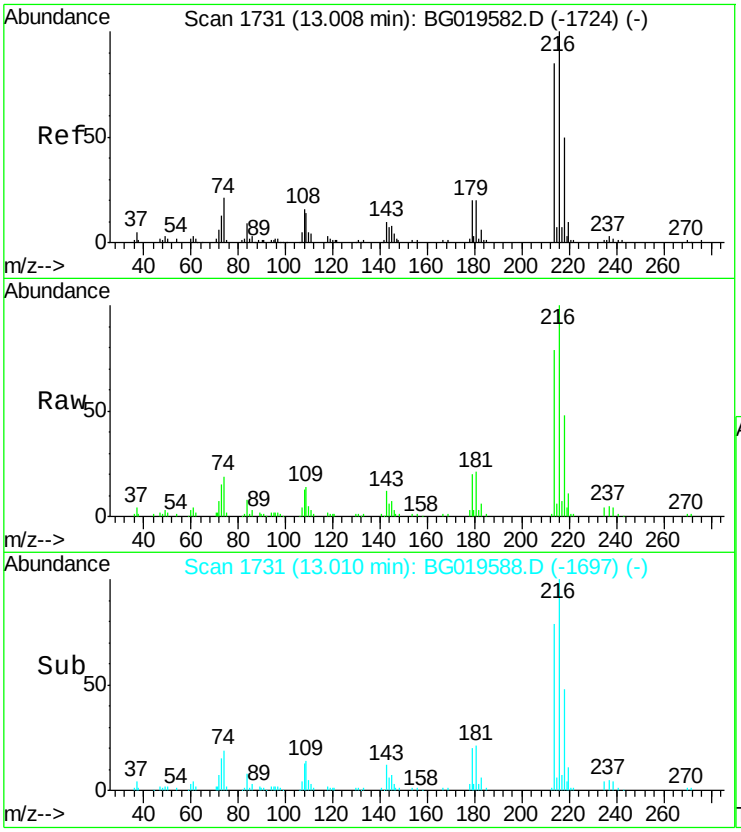




#35
1-Methylnaphthalene
Concen: 19.14 ng/ul
RT: 12.86 min Scan# 1706
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion:142 Resp: 89030

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 94.1 | 76.5 | 114.7 |
| 116 | 5.7 | 5.4 | 8.0 |



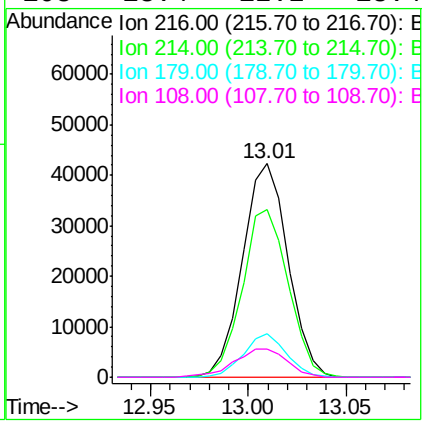


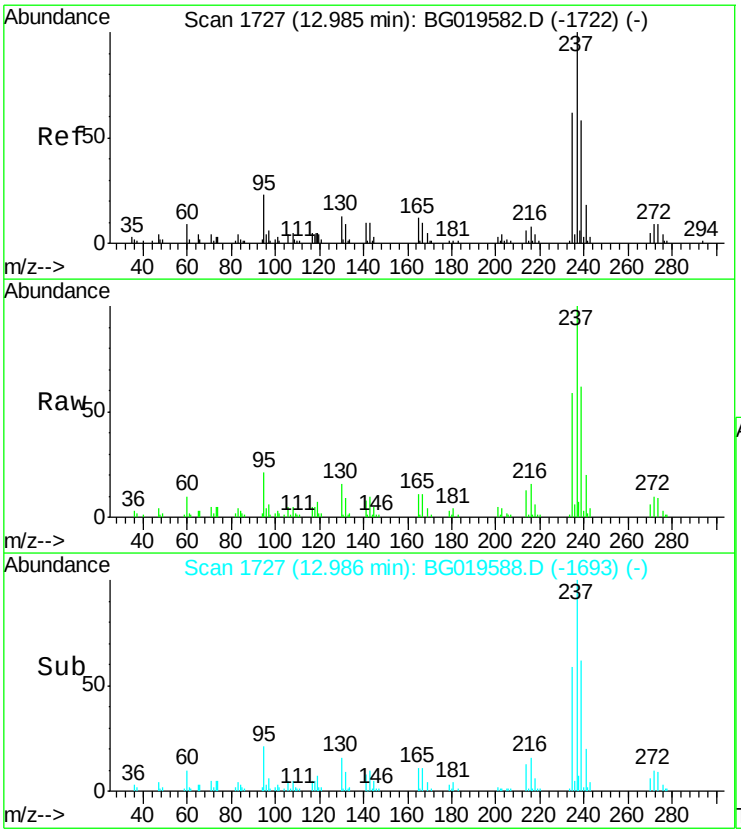

#37
1,2,4,5-Tetrachlorobenzene
Concen: 16.69 ng/ul
RT: 13.01 min Scan# 1731
Delta R.T. 0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion:216 Resp: 68218

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 78.5 | 62.2 | 93.2 |
| 179 | 20.3 | 18.7 | 28.1 |
| 108 | 13.4 | 12.2 | 18.4 |

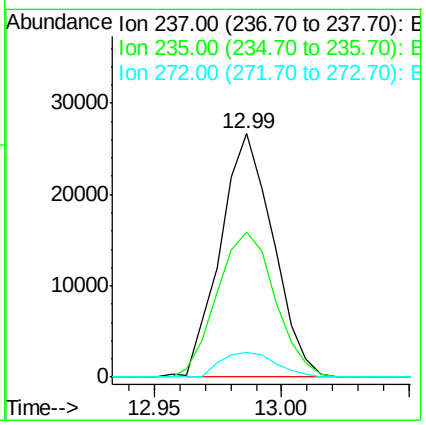


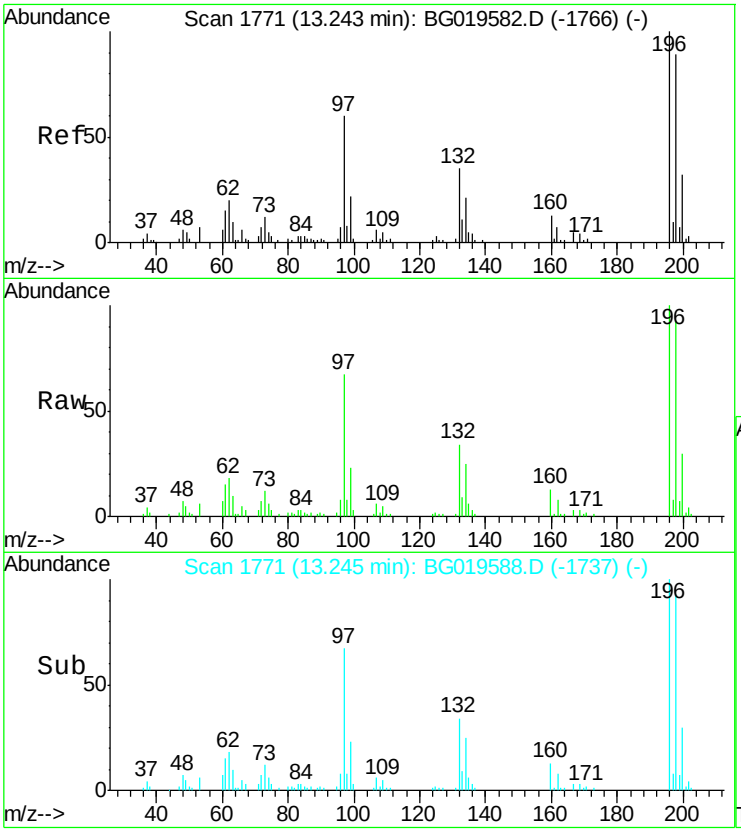




#38
Hexachlorocyclopentadiene
Concen: 12.69 ng/ul
RT: 12.99 min Scan# 1727
Delta R.T. 0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion:237 Resp: 38500

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 237 | 100 | | |
| 235 | 61.3 | 51.0 | 76.6 |
| 272 | 9.5 | 10.1 | 15.1# |



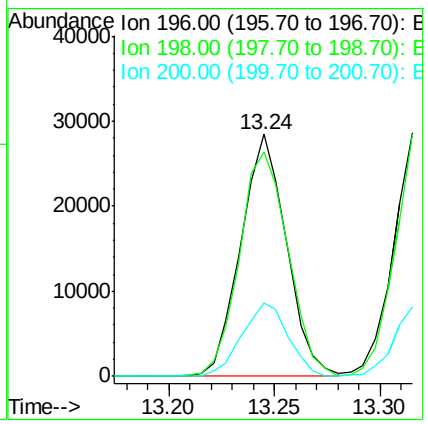


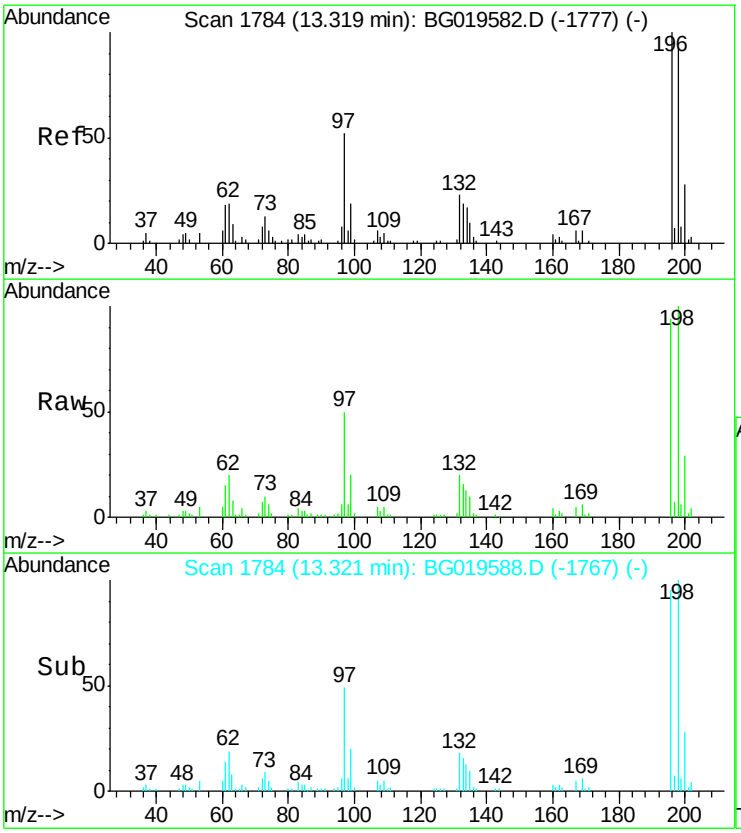

#39
2,4,6-Trichlorophenol
Concen: 17.65 ng/ul
RT: 13.24 min Scan# 1771
Delta R.T. 0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion:196 Resp: 42657

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 92.9 | 69.4 | 104.2 |
| 200 | 30.3 | 25.4 | 38.0 |

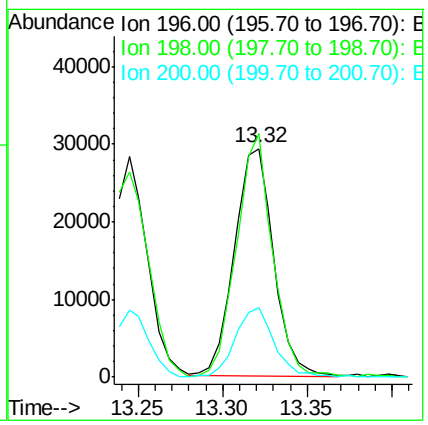


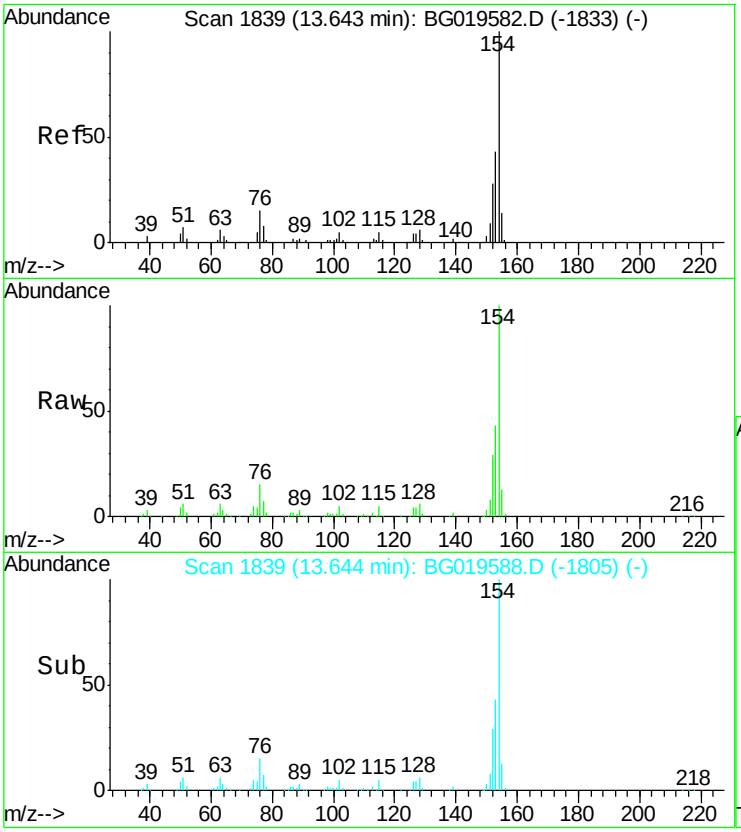




#40
2,4,5-Trichlorophenol
Concen: 17.81 ng/ul
RT: 13.32 min Scan# 1784
Delta R.T. 0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion:196 Resp: 47232

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 106.4 | 75.8 | 113.8 |
| 200 | 30.4 | 22.6 | 33.8 |



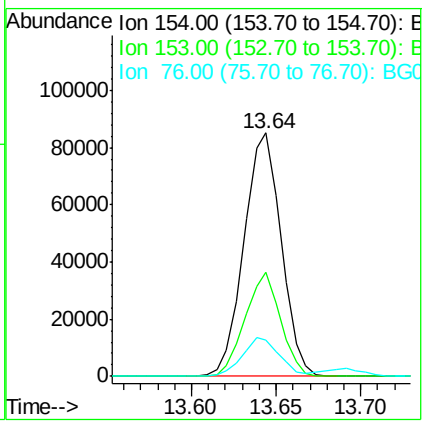


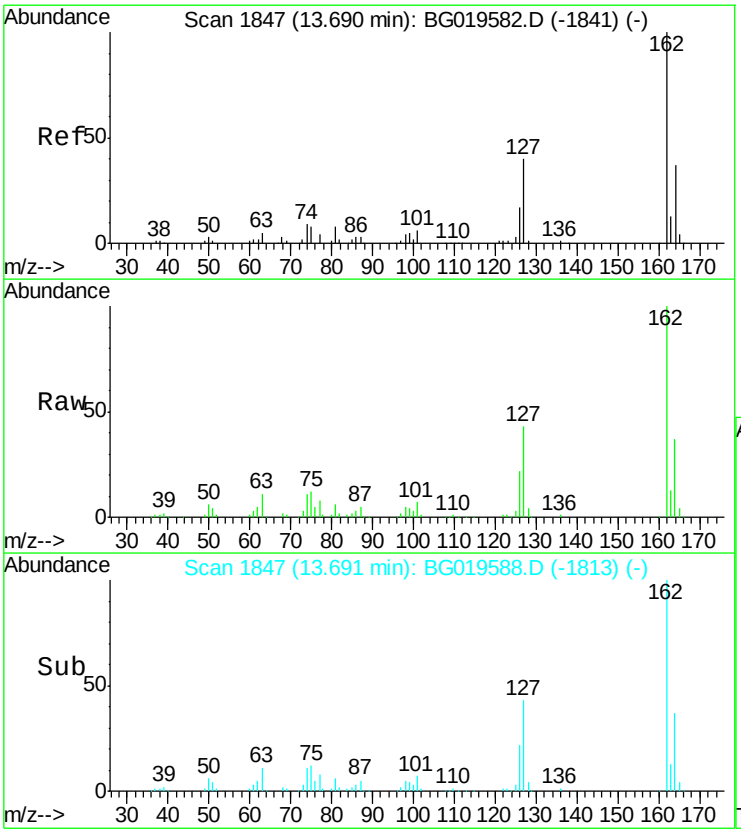

#41
1,1'-Biphenyl
Concen: 18.64 ng/ul
RT: 13.64 min Scan# 1839
Delta R.T. 0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion:154 Resp: 130641

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 42.8 | 32.8 | 49.2 |
| 76 | 15.1 | 7.7 | 11.5# |

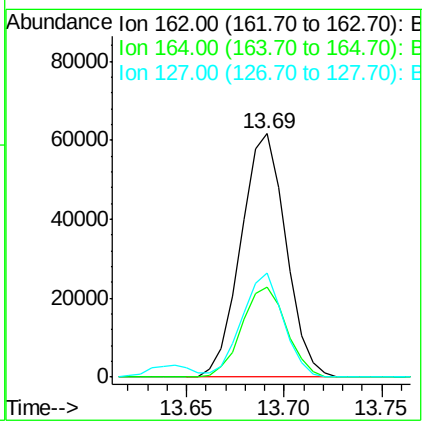


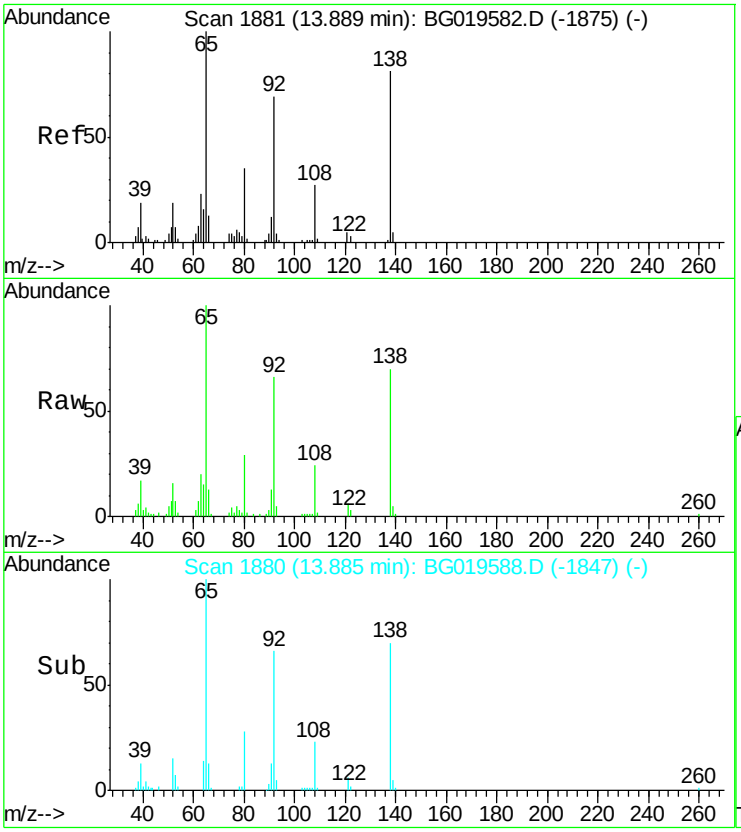




#42
2-Chloronaphthalene
Concen: 18.02 ng/ul
RT: 13.69 min Scan# 1847
Delta R.T. 0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion:162 Resp: 98553

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 36.9 | 30.1 | 45.1 |
| 127 | 42.9 | 32.8 | 49.2 |



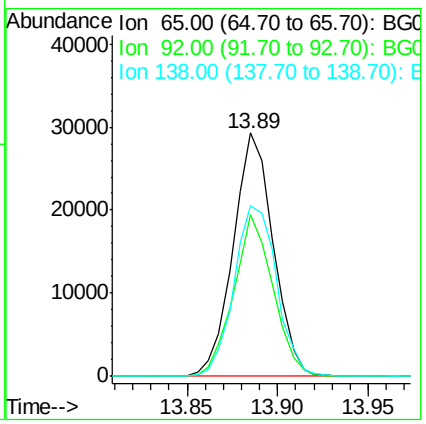


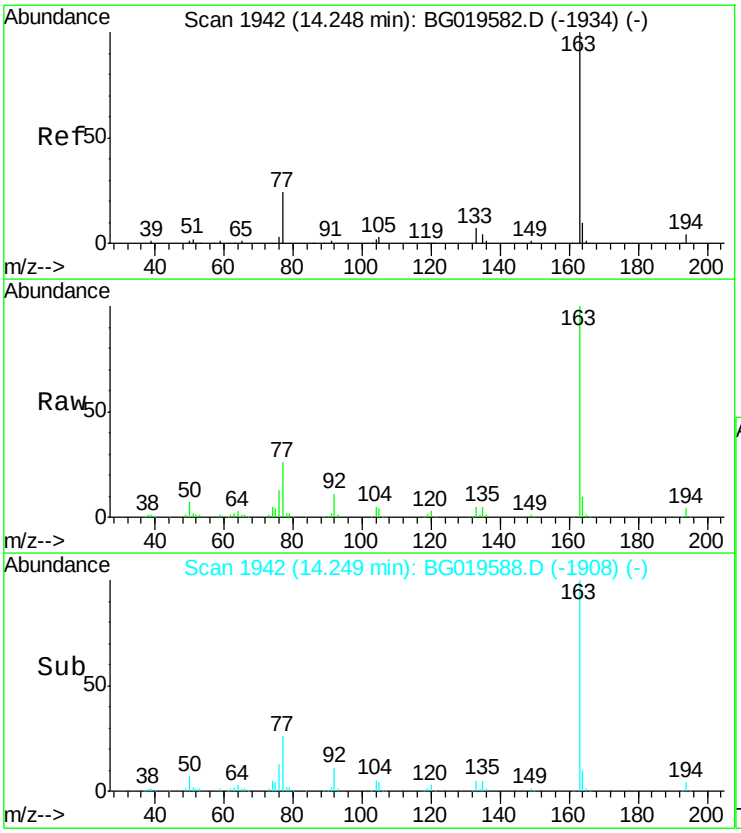

#43
2-Nitroaniline
Concen: 19.25 ng/ul
RT: 13.89 min Scan# 1880
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion: 65 Resp: 45015

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 65 | 100 | | |
| 92 | 66.4 | 54.9 | 82.3 |
| 138 | 70.0 | 64.4 | 96.6 |

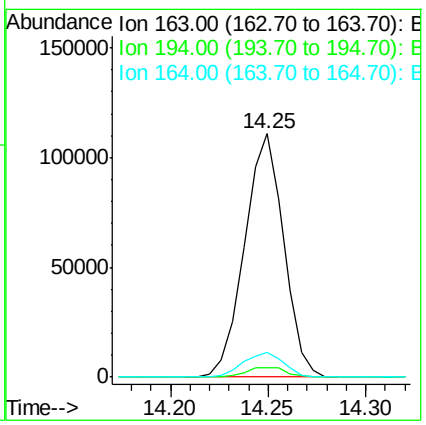


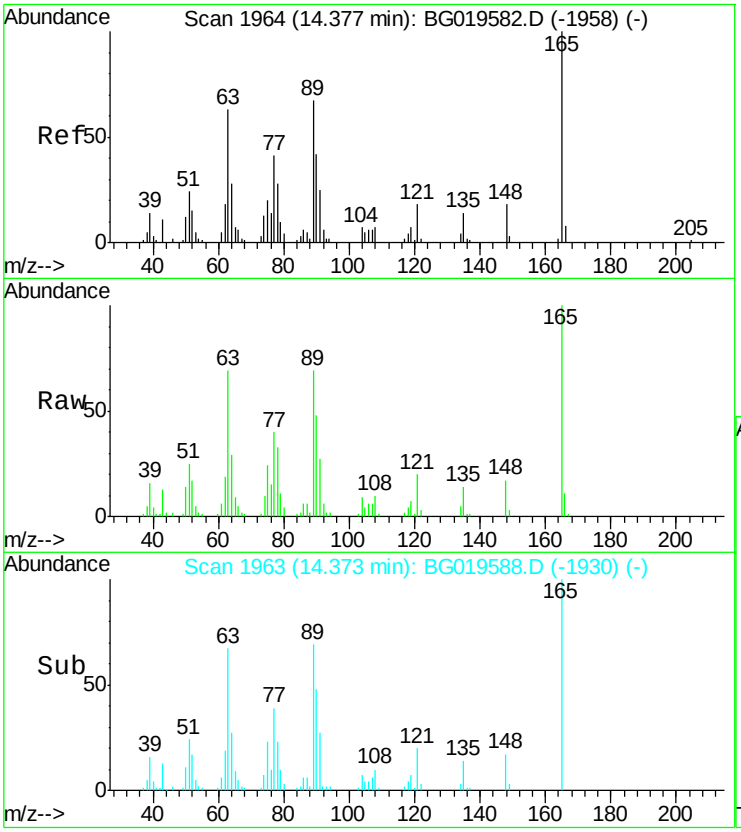




#45
Dimethylphthalate
Concen: 18.36 ng/ul
RT: 14.25 min Scan# 1942
Delta R.T. 0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion:163 Resp: 153561

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 163 | 100 | | |
| 194 | 3.7 | 4.3 | 6.5# |
| 164 | 9.9 | 7.5 | 11.3 |



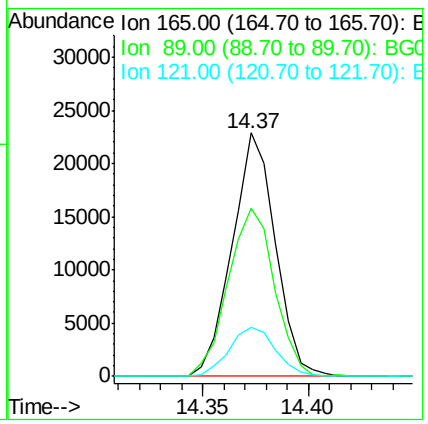


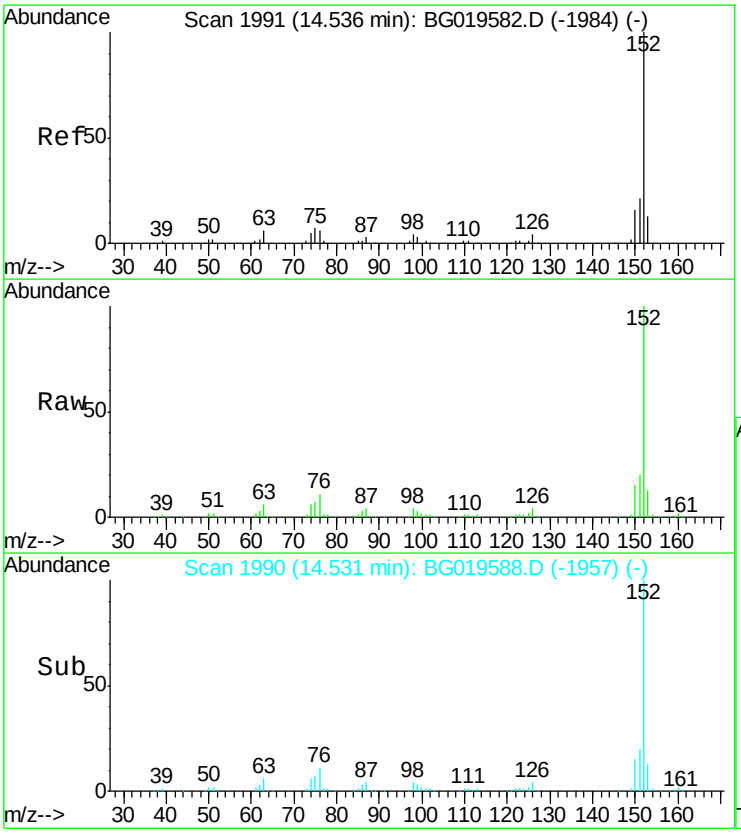

#46
2,6-Dinitrotoluene
Concen: 19.15 ng/ul
RT: 14.37 min Scan# 1963
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion:165 Resp: 32405

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 89 | 68.9 | 66.7 | 100.1 |
| 121 | 20.3 | 17.0 | 25.4 |

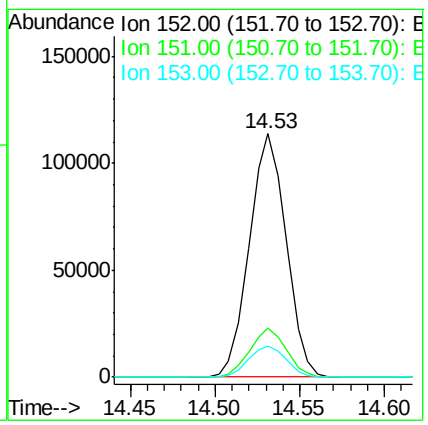


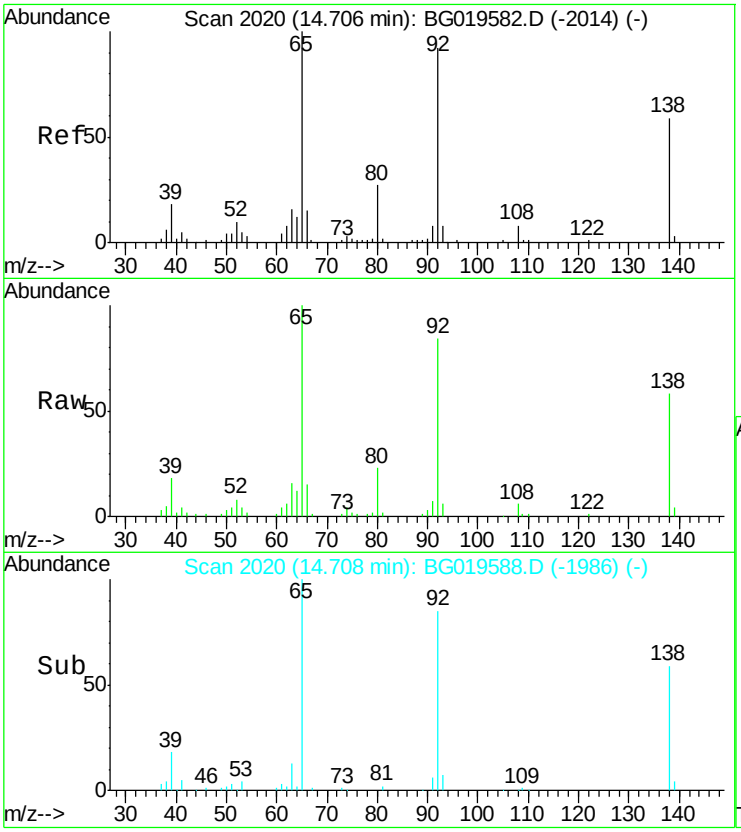




#48
Acenaphthylene
Concen: 18.56 ng/ul
RT: 14.53 min Scan# 1990
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion:152 Resp: 172139

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 20.3 | 16.9 | 25.3 |
| 153 | 13.0 | 10.8 | 16.2 |



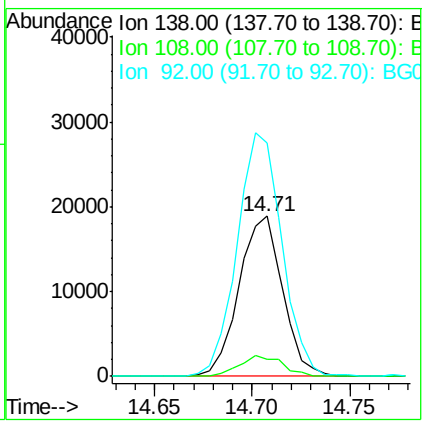


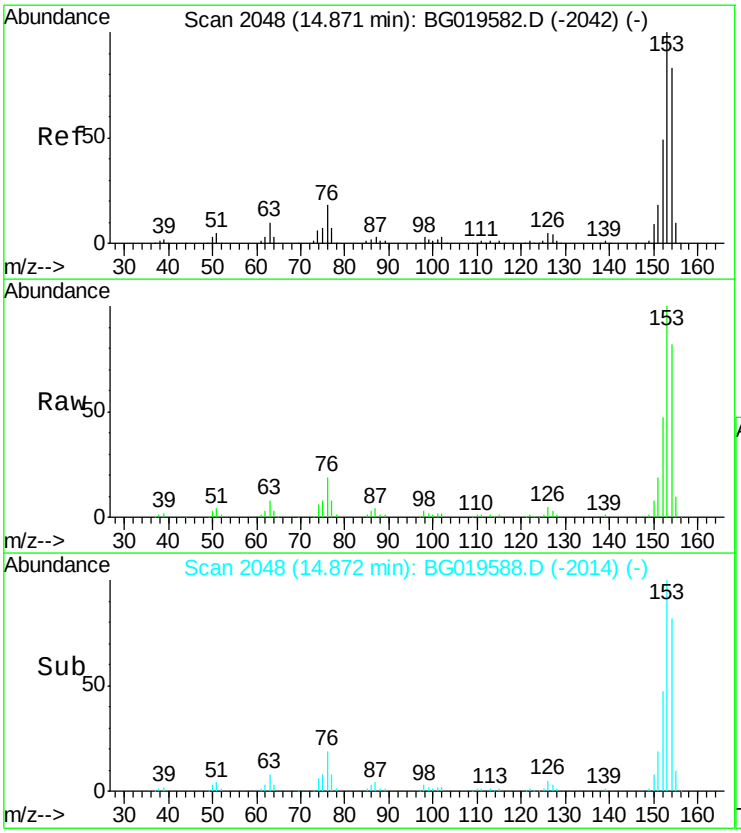

#49
3-Nitroaniline
Concen: 20.00 ng/ul
RT: 14.71 min Scan# 2020
Delta R.T. 0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion:138 Resp: 29142

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 108 | 10.9 | 11.7 | 17.5# |
| 92 | 145.5 | 115.9 | 173.9 |

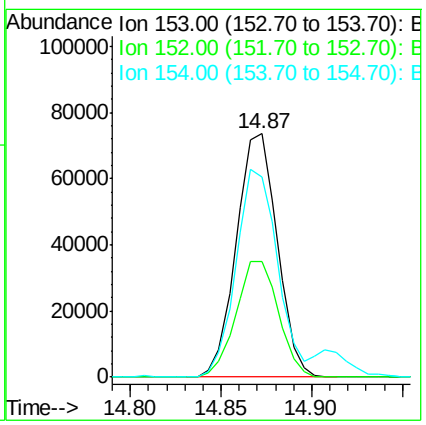


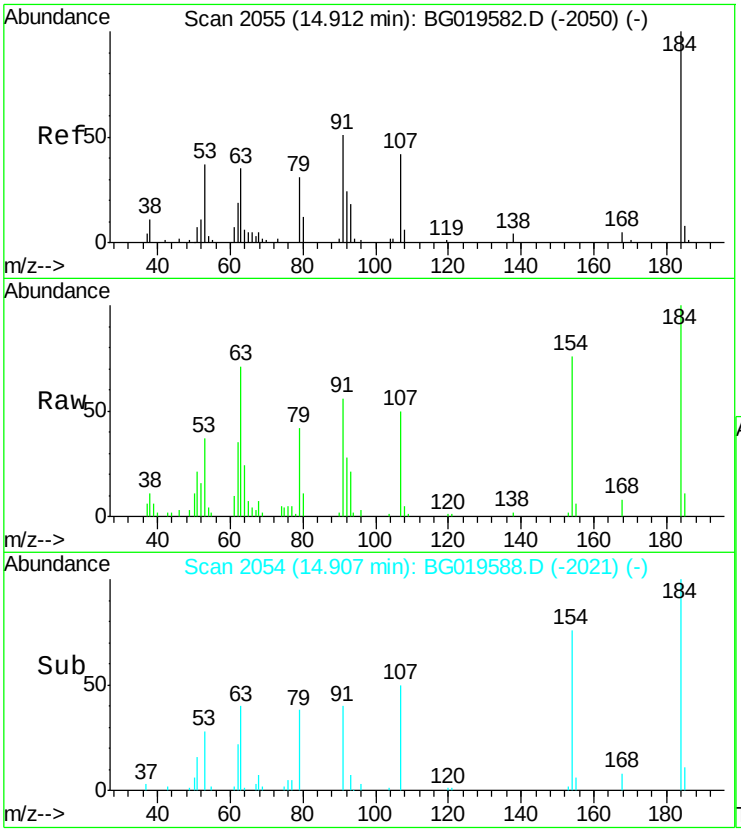




#50
Acenaphthene
Concen: 18.47 ng/ul
RT: 14.87 min Scan# 2048
Delta R.T. 0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion:153 Resp: 115687

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 153 | 100 | | |
| 152 | 47.2 | 38.8 | 58.2 |
| 154 | 82.2 | 71.5 | 107.3 |



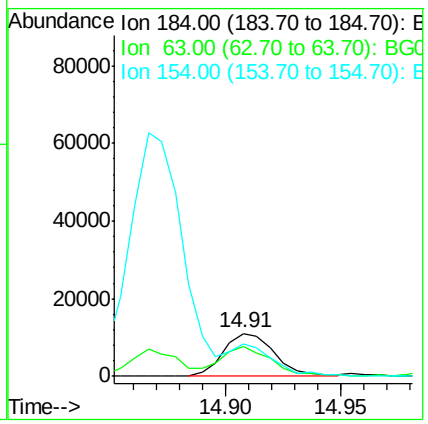


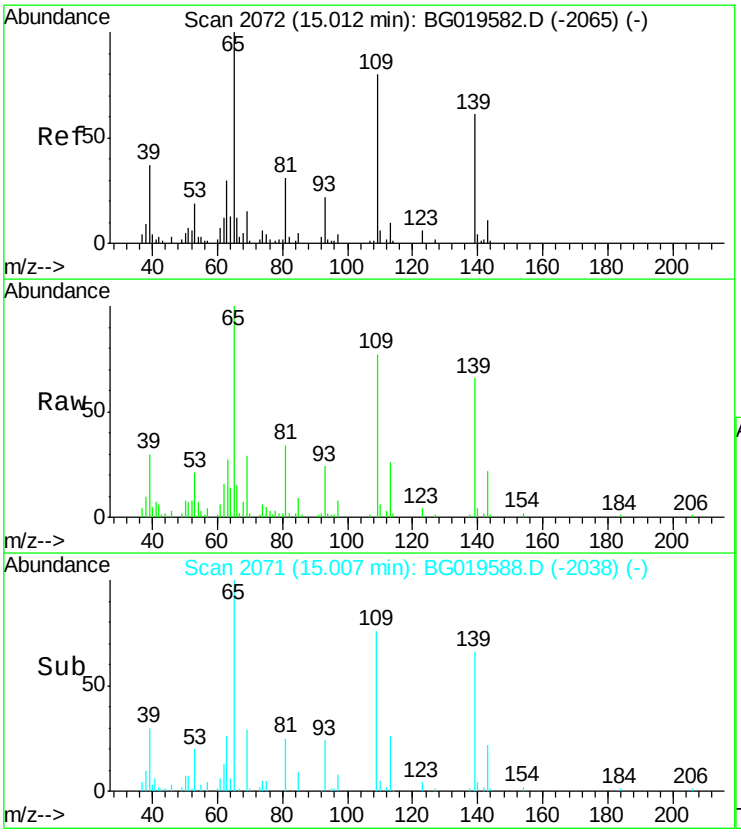

#51
2,4-Dinitrophenol
Concen: 13.48 ng/ul
RT: 14.91 min Scan# 2054
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion:184 Resp: 17157

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 184 | 100 | | |
| 63 | 70.6 | 52.6 | 78.8 |
| 154 | 75.8 | 66.1 | 99.1 |

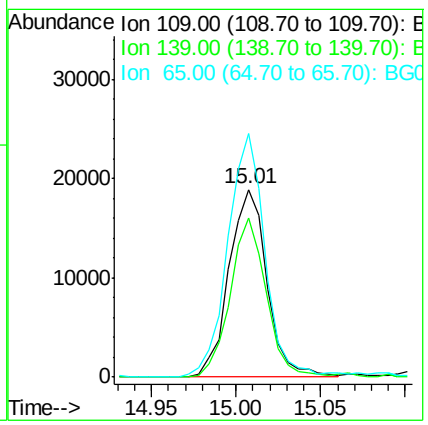


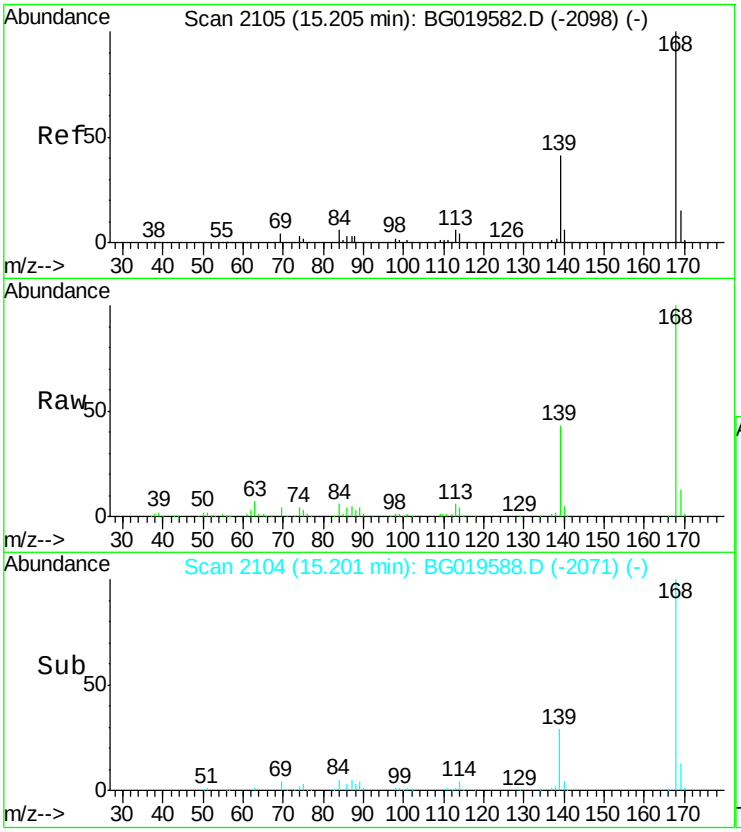




#53
4-Nitrophenol
Concen: 14.64 ng/ul
RT: 15.01 min Scan# 2071
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion:109 Resp: 29644

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 109 | 100 | | |
| 139 | 85.0 | 41.5 | 62.3# |
| 65 | 129.8 | 73.7 | 110.5# |



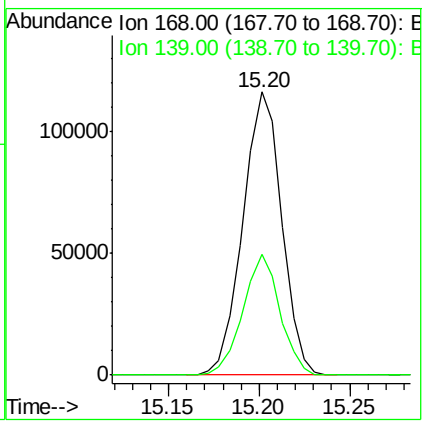


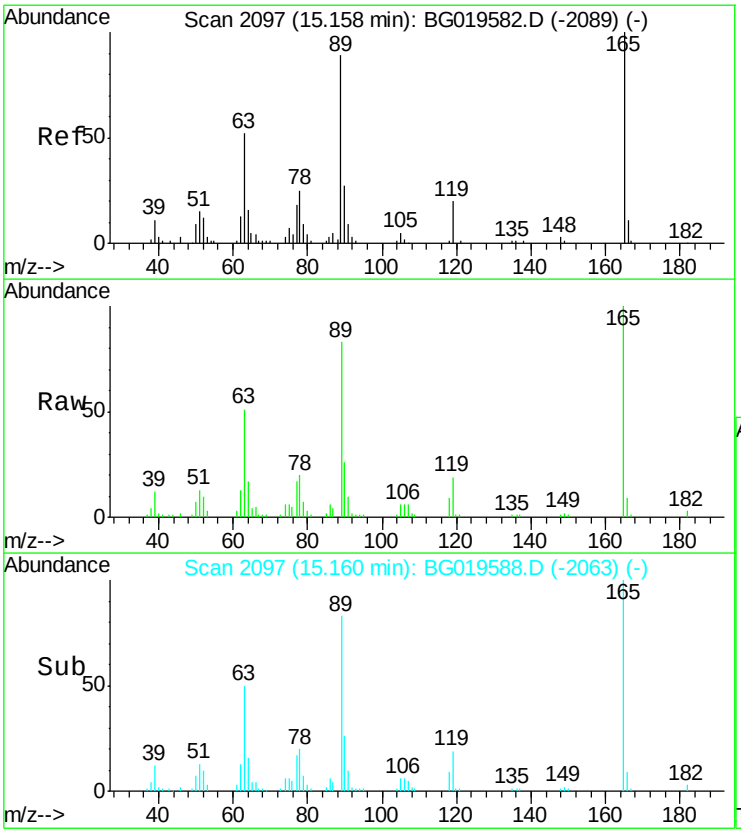

#54
Dibenzofuran
Concen: 18.72 ng/ul
RT: 15.20 min Scan# 2104
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion:168 Resp: 172721

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 139 | 42.8 | 32.4 | 48.6 |

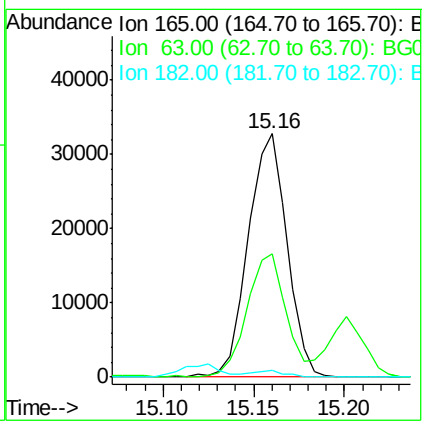


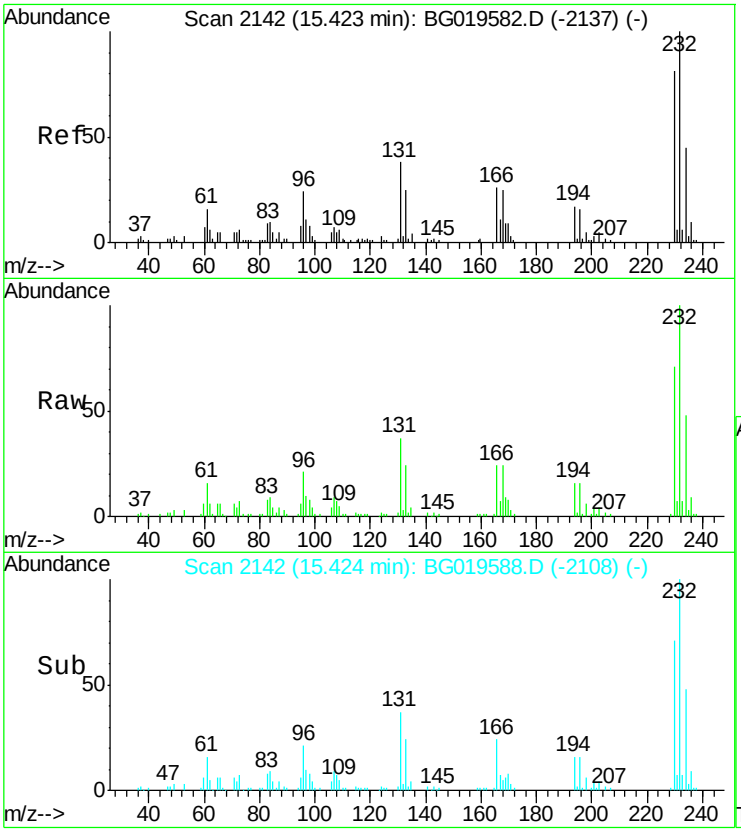




#55
2,4-Dinitrotoluene
Concen: 18.32 ng/ul
RT: 15.16 min Scan# 2097
Delta R.T. 0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion:165 Resp: 48960

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 63 | 50.6 | 51.1 | 76.7# |
| 182 | 2.7 | 3.3 | 4.9# |



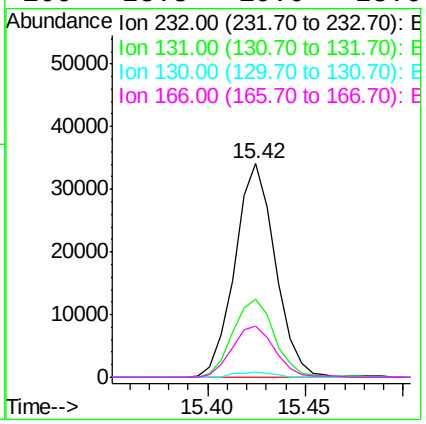


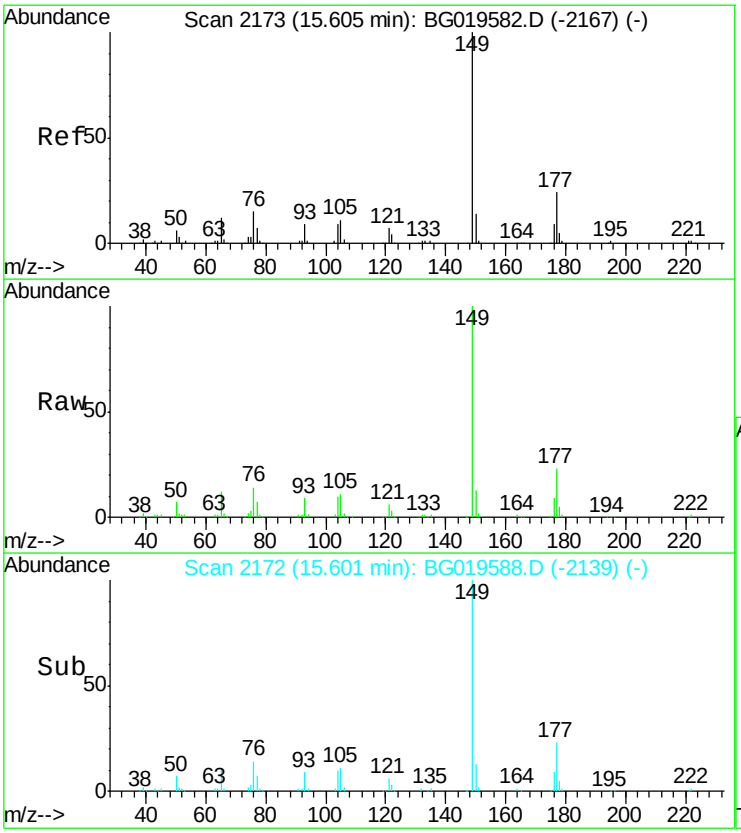

#56
2,3,4,6-Tetrachlorophenol
Concen: 17.70 ng/ul
RT: 15.42 min Scan# 2142
Delta R.T. 0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion:232 Resp: 49073

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 232 | 100 | | |
| 131 | 36.9 | 28.1 | 42.1 |
| 130 | 2.1 | 2.2 | 3.2# |
| 166 | 23.8 | 19.0 | 28.6 |

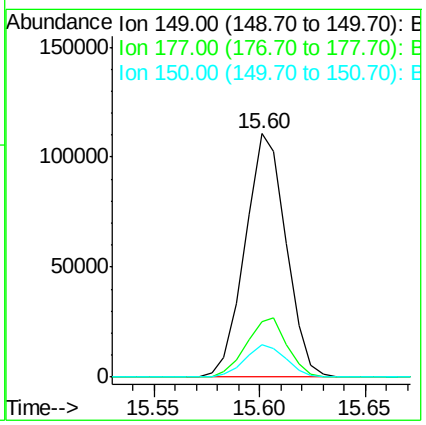


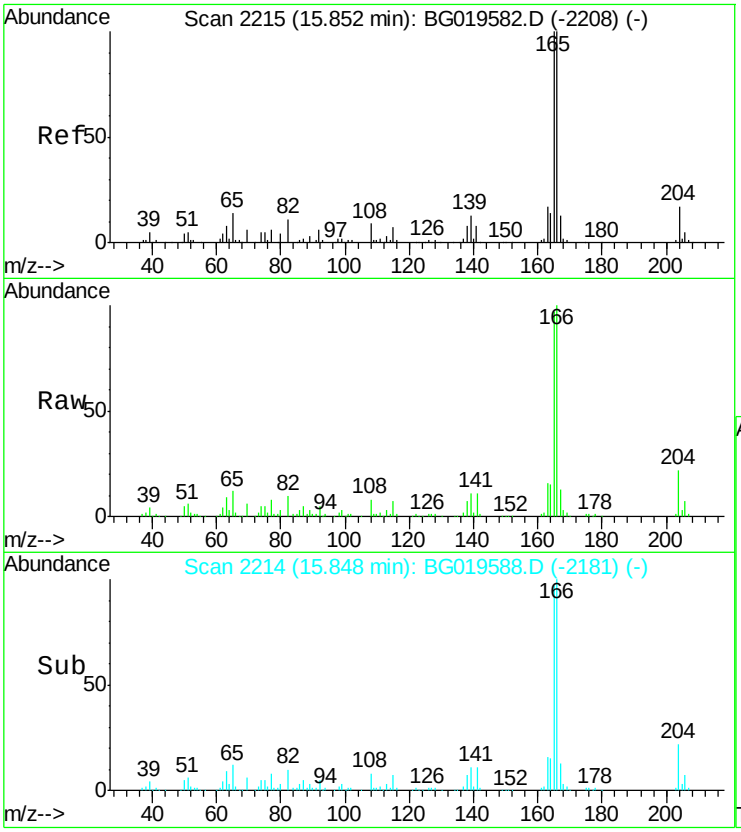




#57
Diethylphthalate
Concen: 18.08 ng/ul
RT: 15.60 min Scan# 2172
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion:149 Resp: 149212

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 177 | 22.6 | 20.6 | 30.8 |
| 150 | 13.3 | 11.2 | 16.8 |



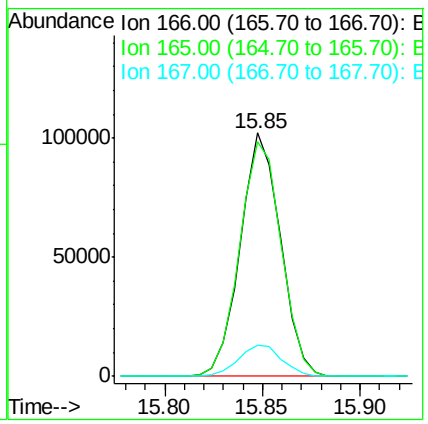


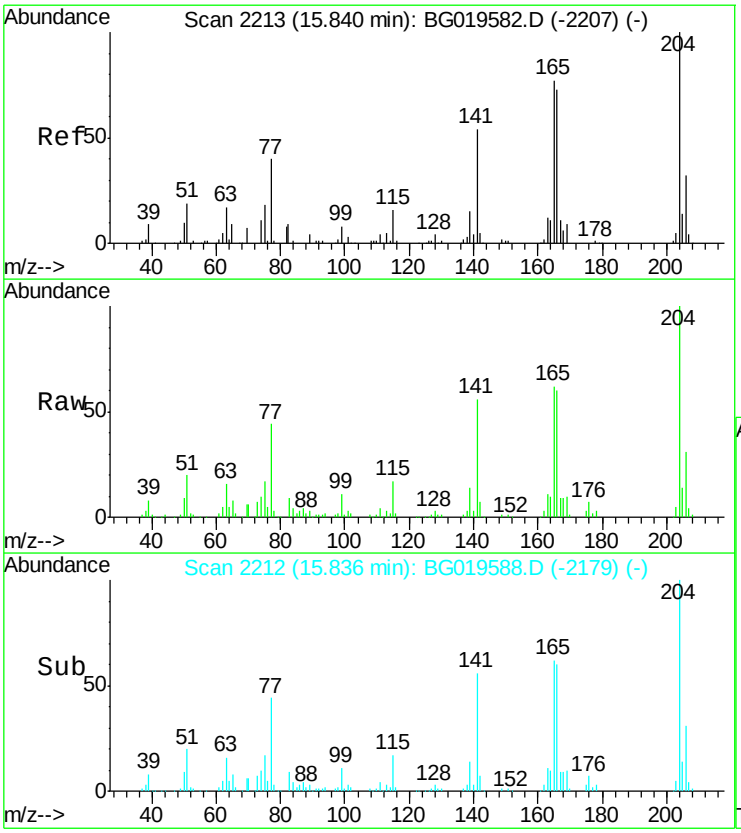

#59
Fluorene
Concen: 18.11 ng/ul
RT: 15.85 min Scan# 2214
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion:166 Resp: 145743

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 96.5 | 77.6 | 116.4 |
| 167 | 12.6 | 9.6 | 14.4 |

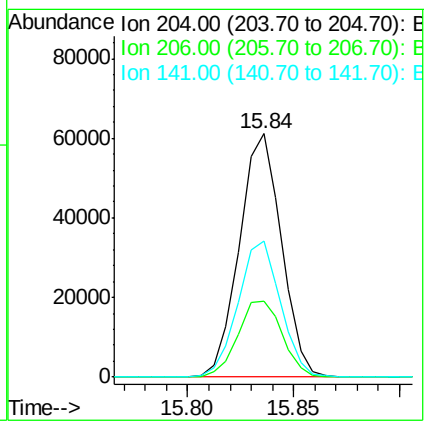


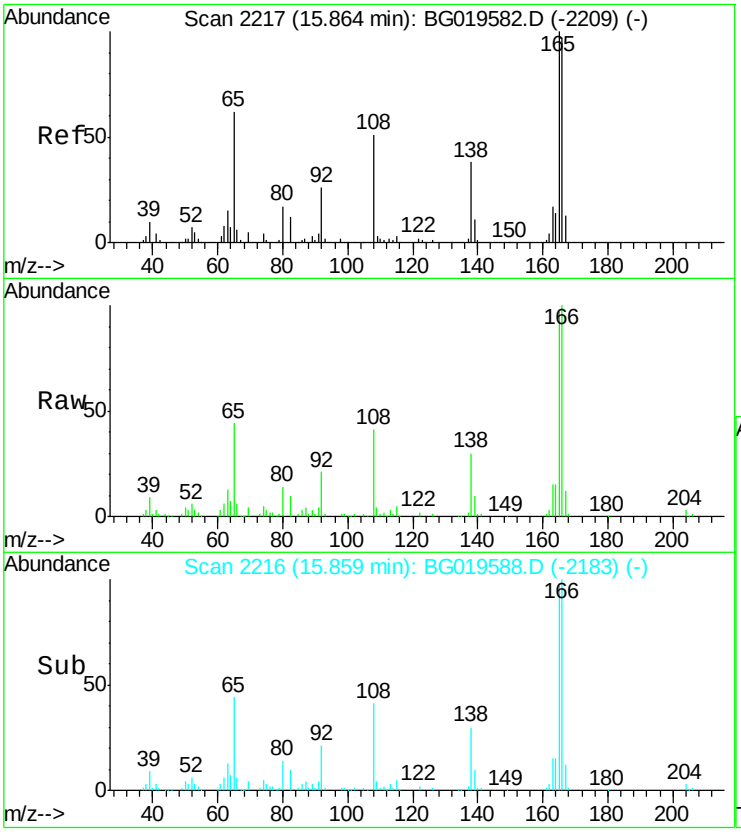




#60
4-Chlorophenyl-phenylether
Concen: 17.67 ng/ul
RT: 15.84 min Scan# 2212
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion:204 Resp: 84506

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 204 | 100 | | |
| 206 | 31.2 | 27.8 | 41.8 |
| 141 | 55.7 | 45.2 | 67.8 |



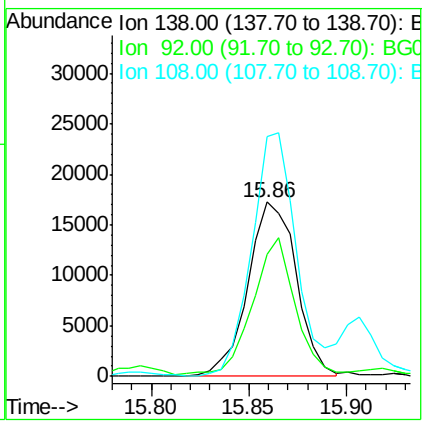


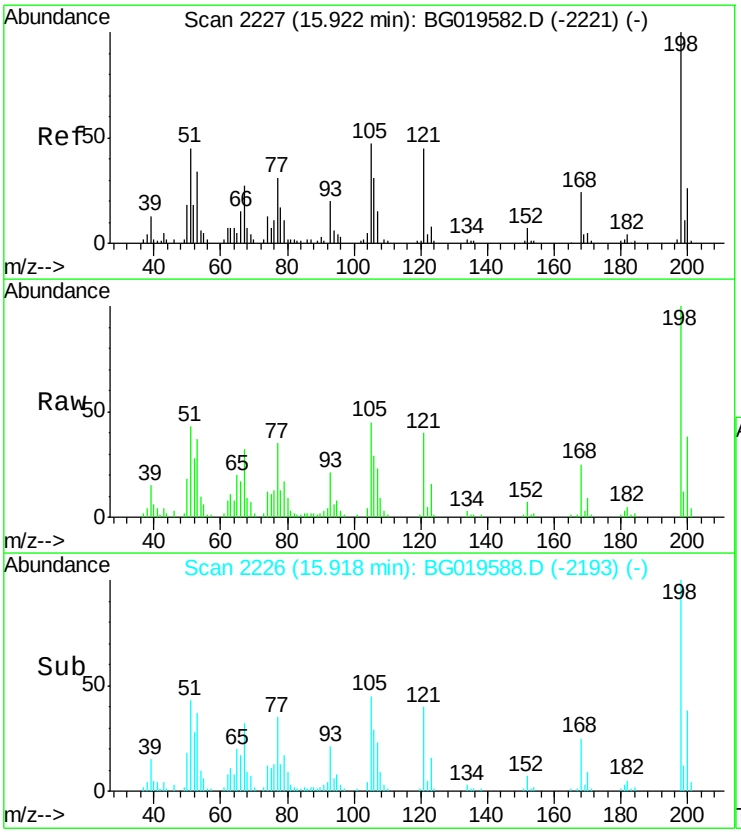

#61
4-Nitroaniline
Concen: 17.68 ng/ul
RT: 15.86 min Scan# 2216
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion:138 Resp: 29591

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 92 | 69.9 | 53.9 | 80.9 |
| 108 | 137.8 | 122.5 | 183.7 |

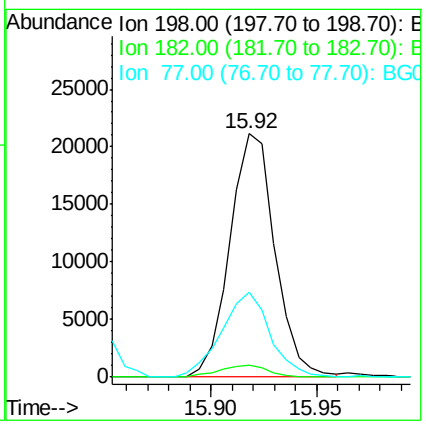


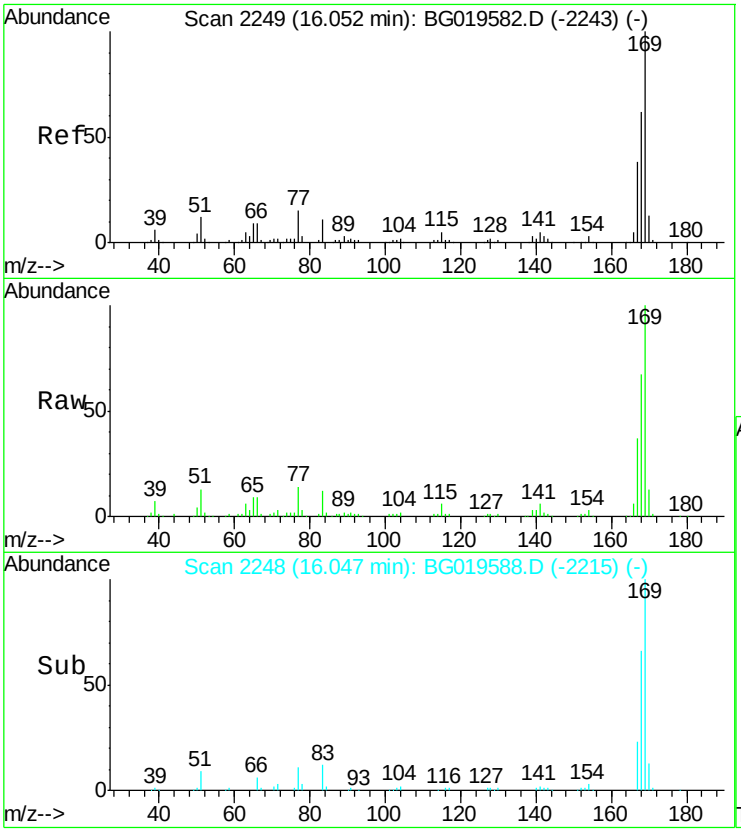




#64
4,6-Dinitro-2-methylphenol
Concen: 16.52 ng/ul
RT: 15.92 min Scan# 2226
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion:198 Resp: 31261

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 182 | 4.8 | 2.0 | 3.0# |
| 77 | 34.9 | 23.2 | 34.8# |



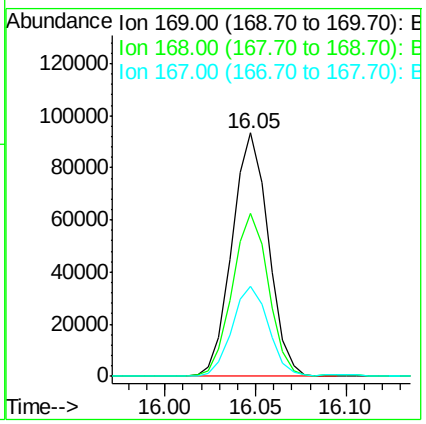


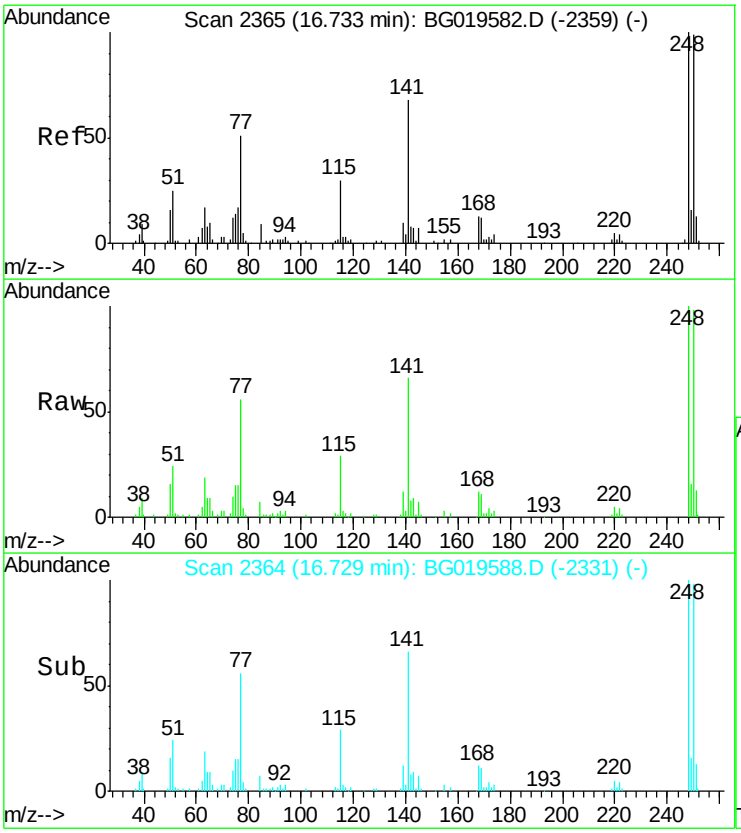

#65
N-Nitrosodiphenylamine
Concen: 18.61 ng/ul
RT: 16.05 min Scan# 2248
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion:169 Resp: 130126

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 169 | 100 | | |
| 168 | 66.9 | 51.1 | 76.7 |
| 167 | 36.7 | 26.9 | 40.3 |

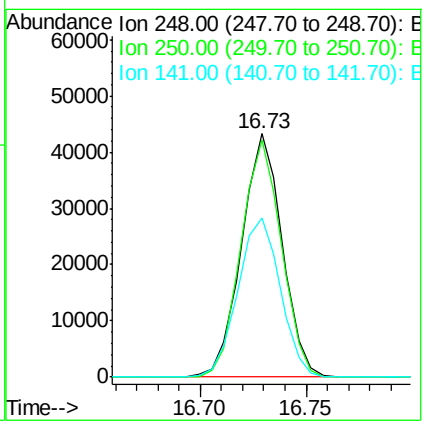


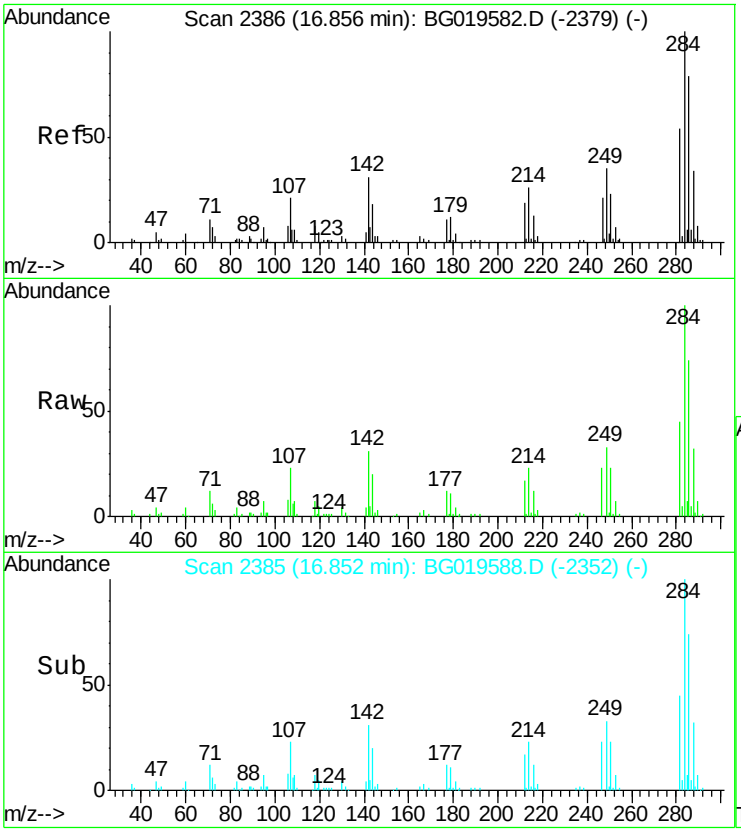




#66
4-Bromophenyl-phenylether
Concen: 18.01 ng/ul
RT: 16.73 min Scan# 2364
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion:248 Resp: 57844

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 97.6 | 77.4 | 116.0 |
| 141 | 65.5 | 52.3 | 78.5 |



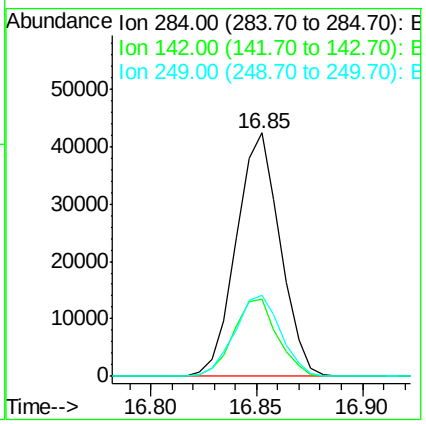


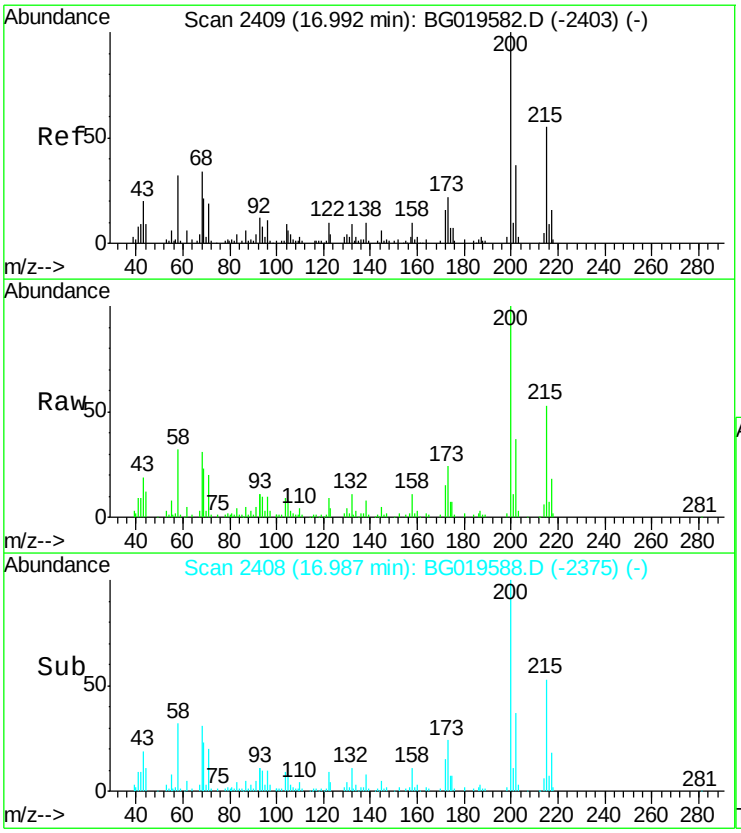

#67
Hexachlorobenzene
Concen: 17.87 ng/ul
RT: 16.85 min Scan# 2385
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion:284 Resp: 60914

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 29.5 | 24.2 | 36.4 |
| 249 | 33.2 | 25.2 | 37.8 |

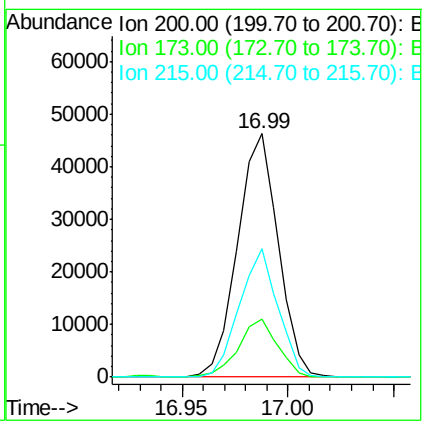


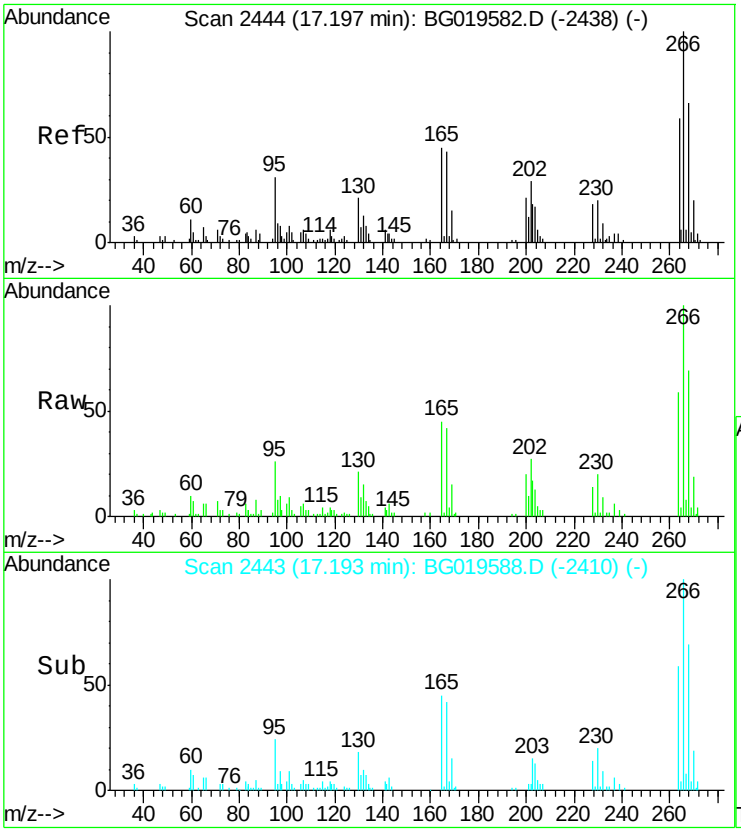




#68
Atrazine
Concen: 17.86 ng/ul
RT: 16.99 min Scan# 2408
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion:200 Resp: 61897

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 23.9 | 16.9 | 25.3 |
| 215 | 53.0 | 41.0 | 61.6 |



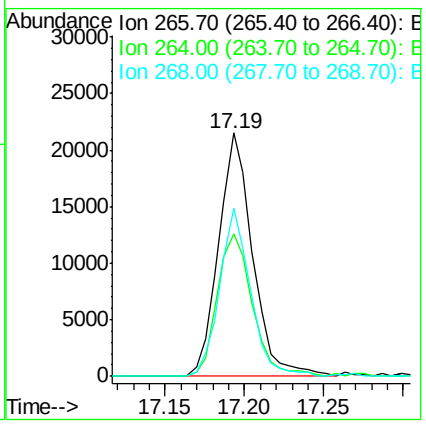


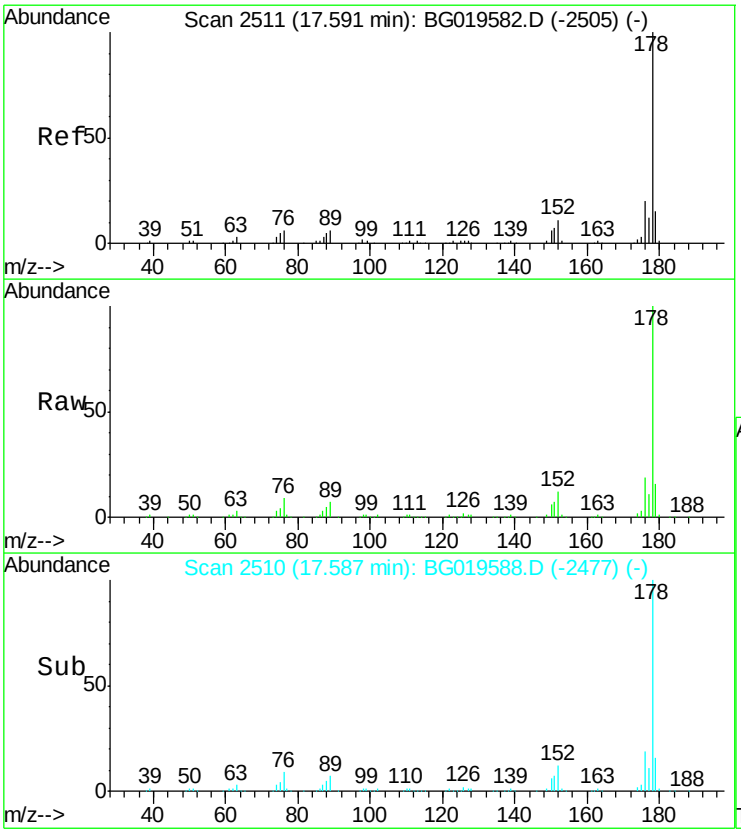

#69
Pentachlorophenol
Concen: 15.86 ng/ul
RT: 17.19 min Scan# 2443
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion:266 Resp: 31919

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 58.8 | 49.5 | 74.3 |
| 268 | 68.8 | 48.7 | 73.1 |

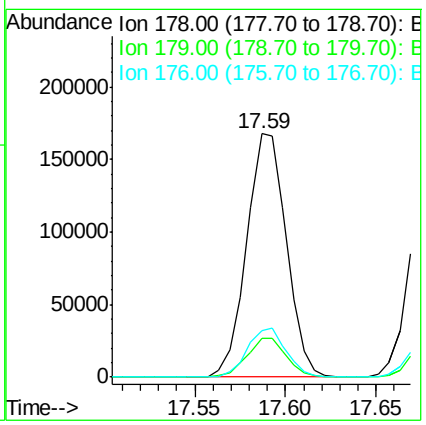


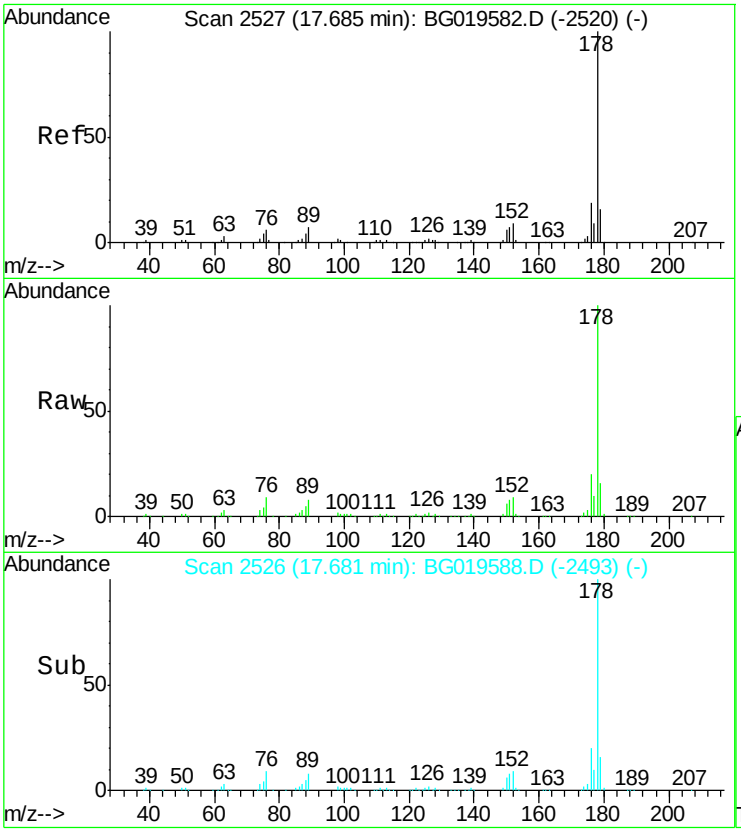




#70
Phenanthrene
Concen: 18.69 ng/ul
RT: 17.59 min Scan# 2510
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion:178 Resp: 254978

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 16.2 | 12.6 | 18.8 |
| 176 | 19.1 | 14.3 | 21.5 |



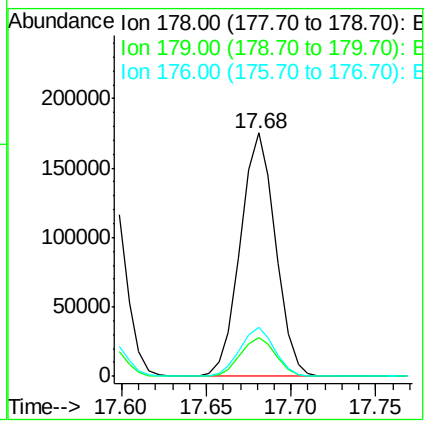


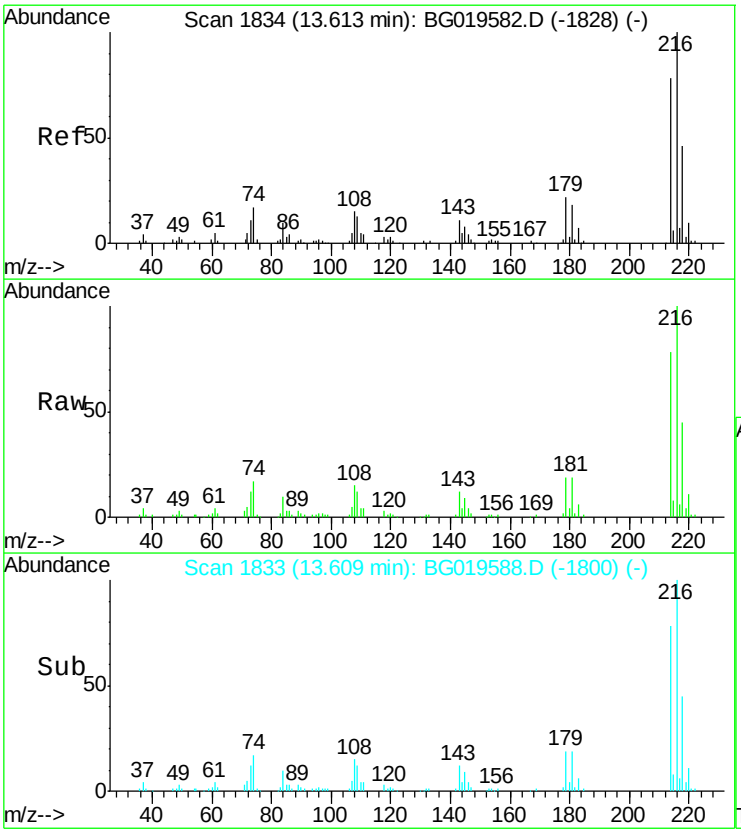

#72
Anthracene
Concen: 18.31 ng/ul
RT: 17.68 min Scan# 2526
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion:178 Resp: 254678

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.9 | 11.6 | 17.4 |
| 176 | 20.1 | 14.2 | 21.4 |

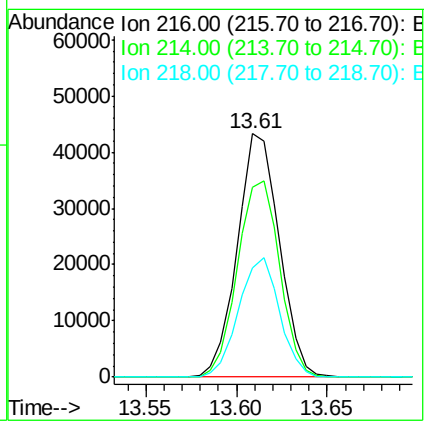


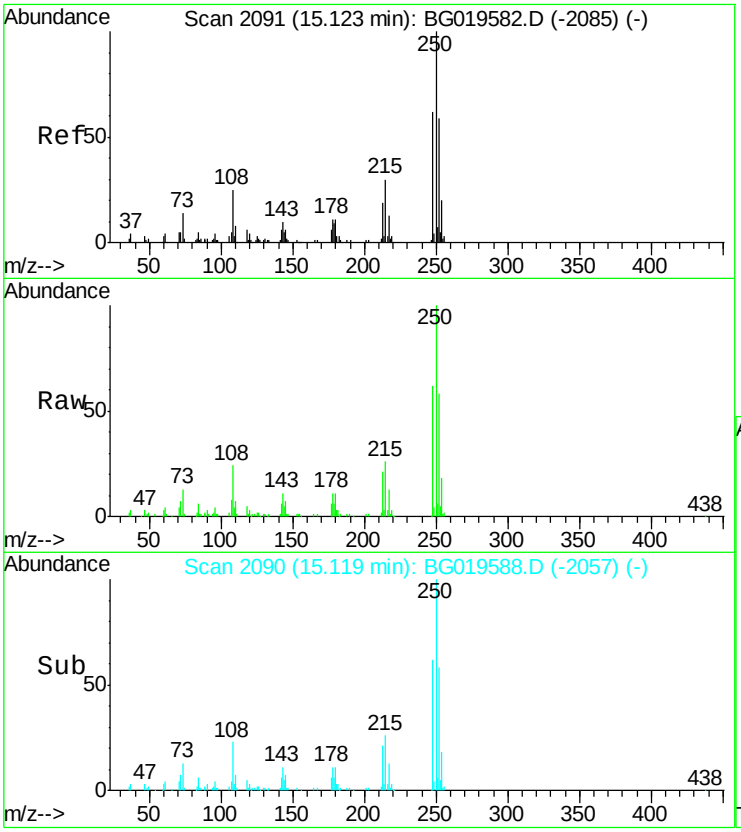




#73
1,2,3,4-Tetrachlorobenzene
Concen: 17.80 ng/uL
RT: 13.61 min Scan# 1833
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion:216 Resp: 69726

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 78.2 | 60.0 | 90.0 |
| 218 | 44.7 | 37.1 | 55.7 |



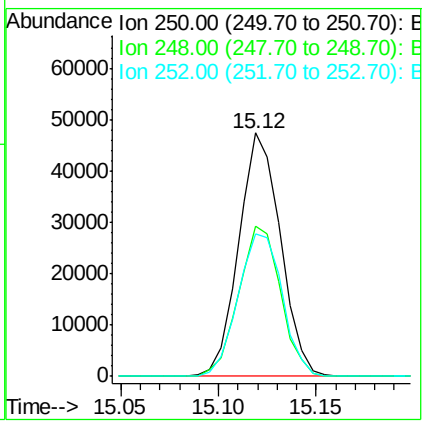


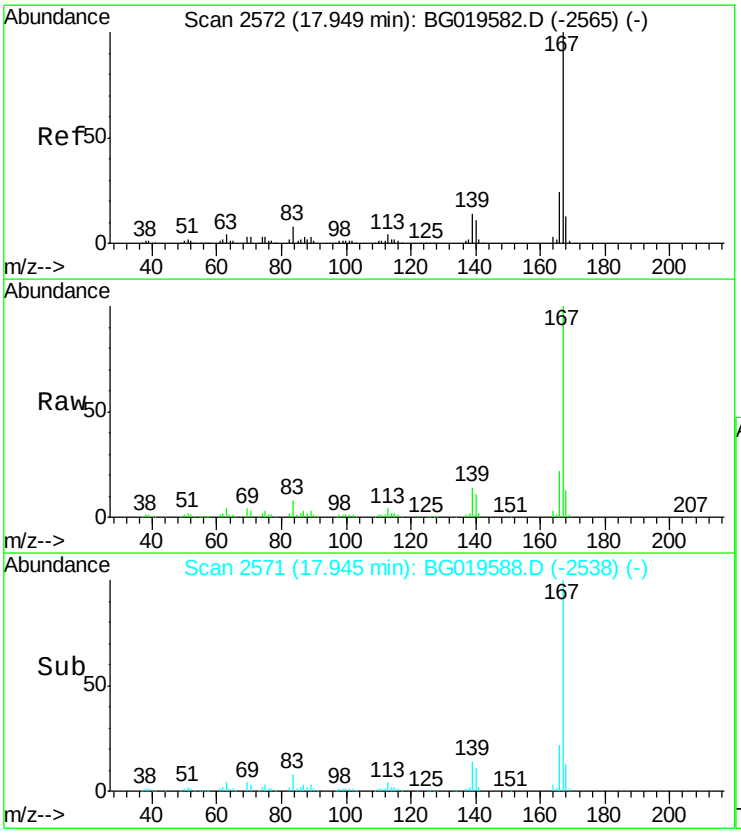

#74
Pentachlorobenzene
Concen: 17.73 ng/uL
RT: 15.12 min Scan# 2090
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion:250 Resp: 70001

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 250 | 100 | | |
| 248 | 58.3 | 51.3 | 76.9 |
| 252 | 55.0 | 49.5 | 74.3 |

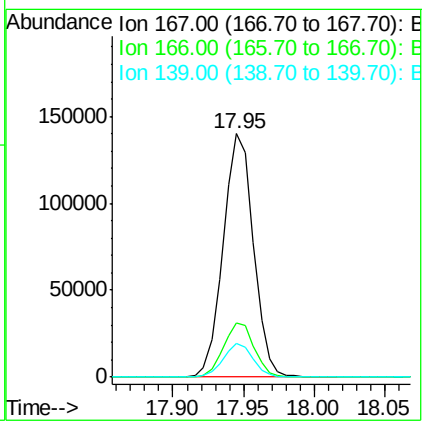


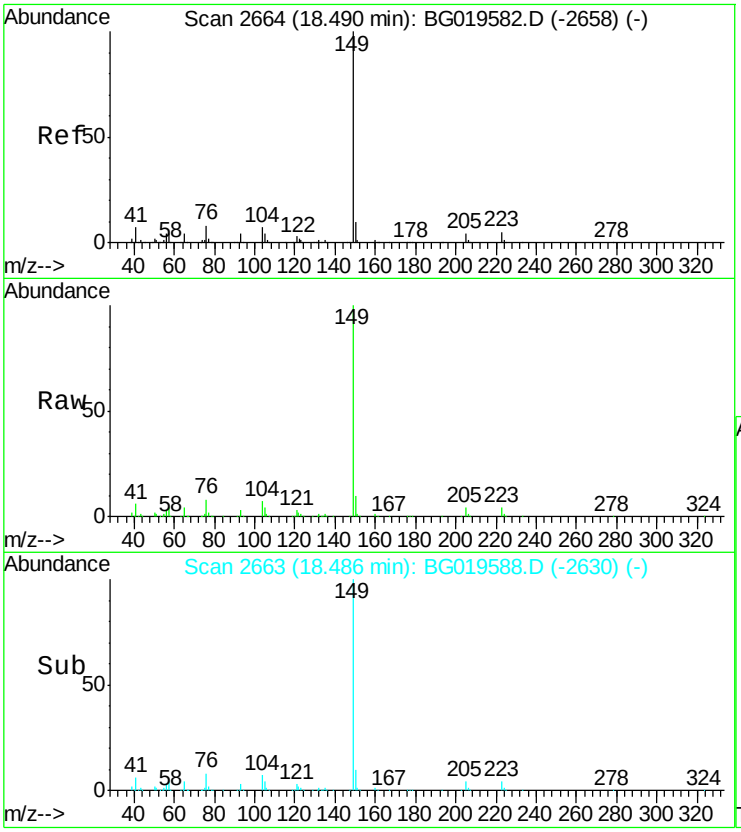




#75
Carbazole
Concen: 18.79 ng/ul
RT: 17.95 min Scan# 2571
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion:167 Resp: 208534

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 167 | 100 | | |
| 166 | 22.3 | 16.8 | 25.2 |
| 139 | 13.9 | 9.8 | 14.6 |



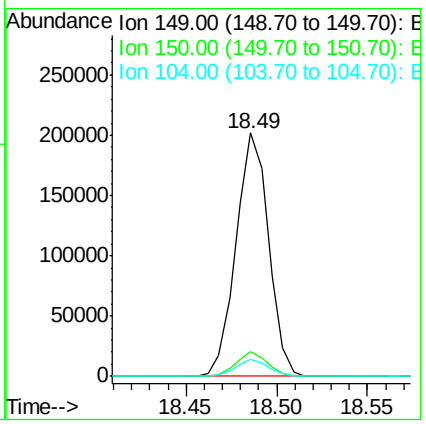


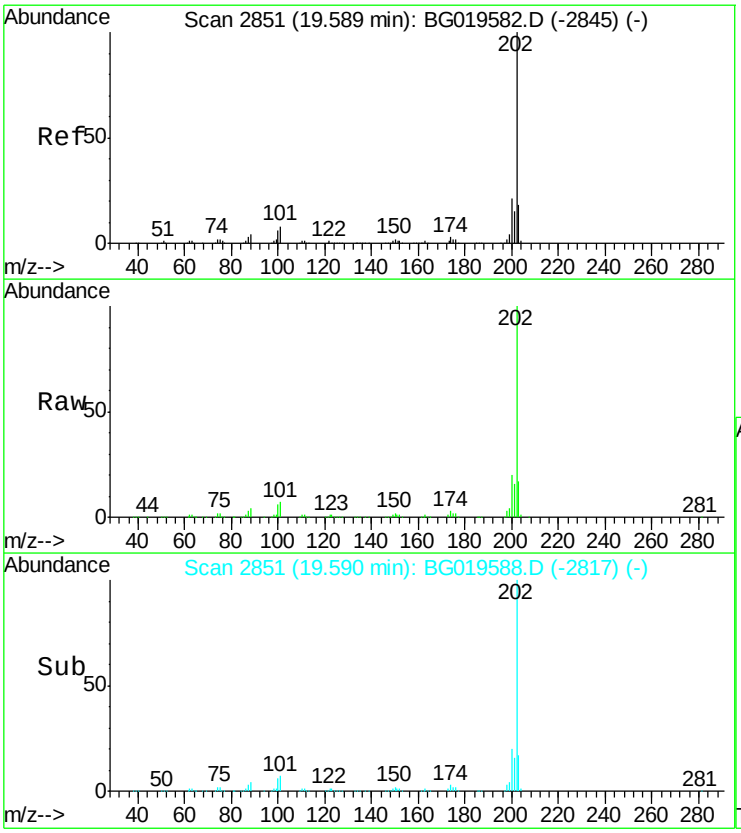

#76
Di-n-butylphthalate
Concen: 18.31 ng/ul
RT: 18.49 min Scan# 2663
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion:149 Resp: 251879

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 150 | 9.9 | 7.5 | 11.3 |
| 104 | 7.0 | 6.9 | 10.3 |

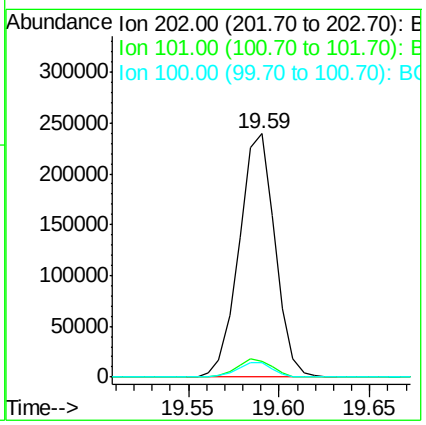


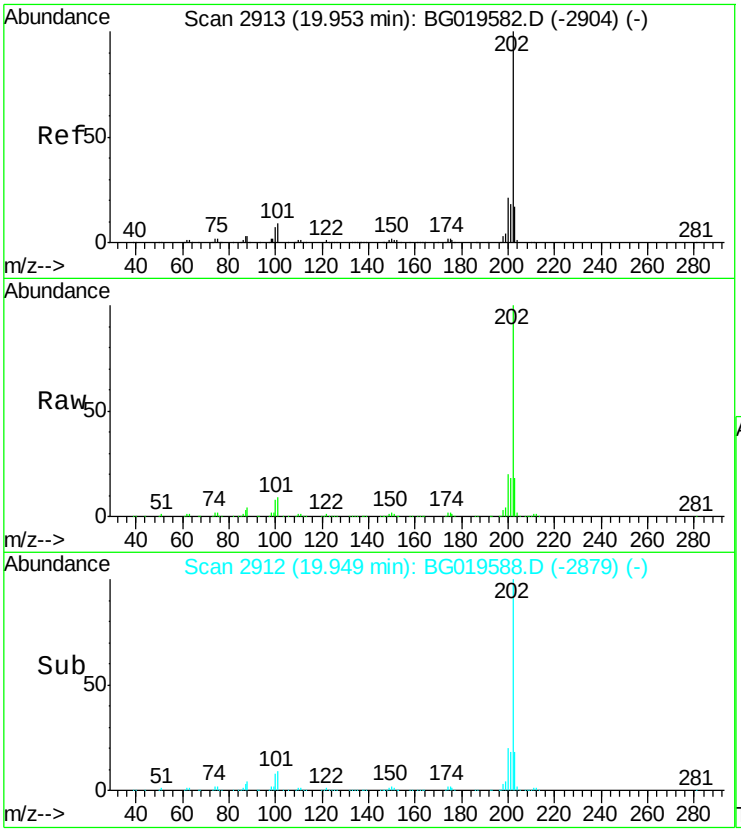




#77
Fluoranthene
Concen: 18.73 ng/ul
RT: 19.59 min Scan# 2851
Delta R.T. 0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion:202 Resp: 330751

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 6.6 | 4.0 | 6.0# |
| 100 | 5.9 | 3.6 | 5.4# |



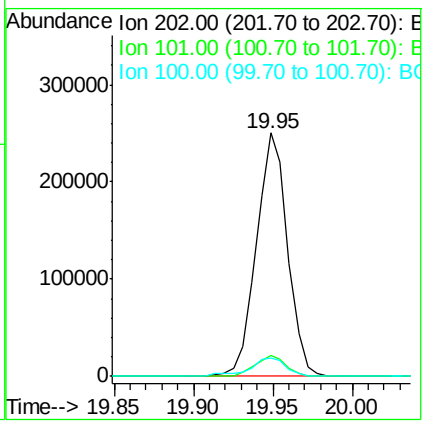


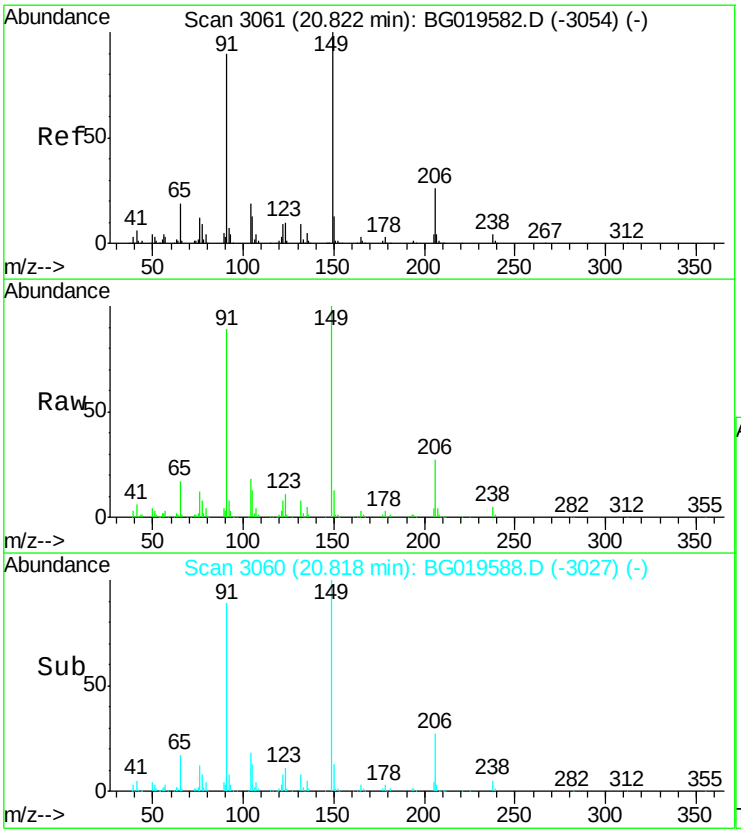

#80
Pyrene
Concen: 18.08 ng/ul
RT: 19.95 min Scan# 2912
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion:202 Resp: 343137

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 8.6 | 4.3 | 6.5# |
| 100 | 7.6 | 3.6 | 5.4# |

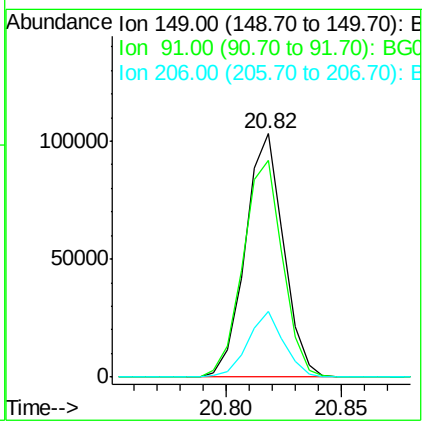


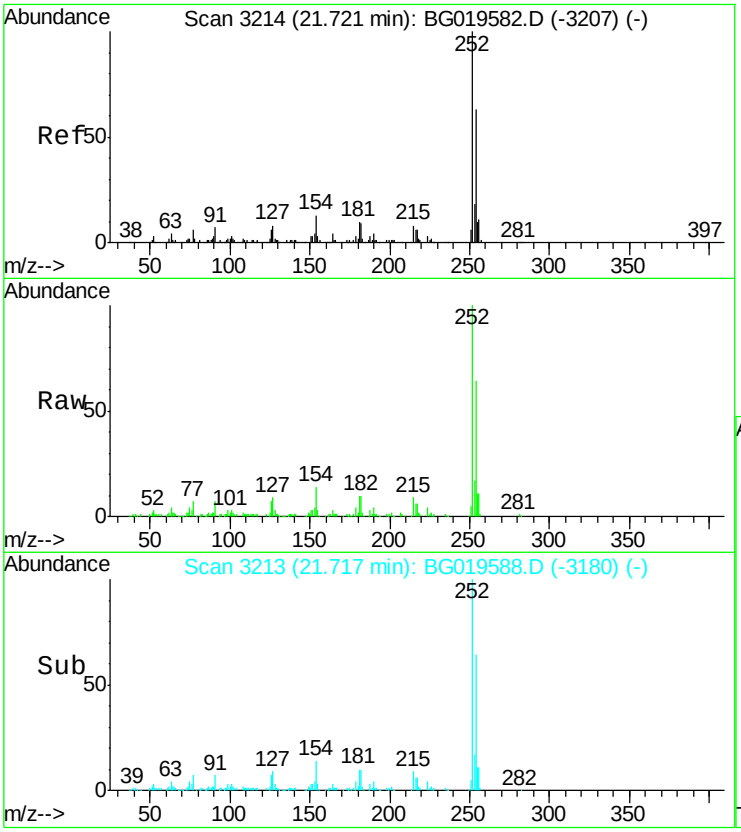




#81
Butylbenzylphthalate
Concen: 19.31 ng/ul
RT: 20.82 min Scan# 3060
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion:149 Resp: 119104

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 91 | 88.9 | 76.5 | 114.7 |
| 206 | 27.2 | 22.1 | 33.1 |



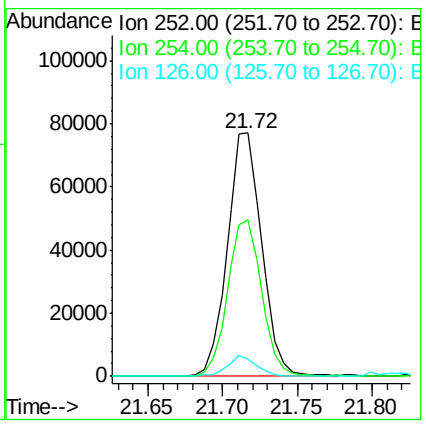


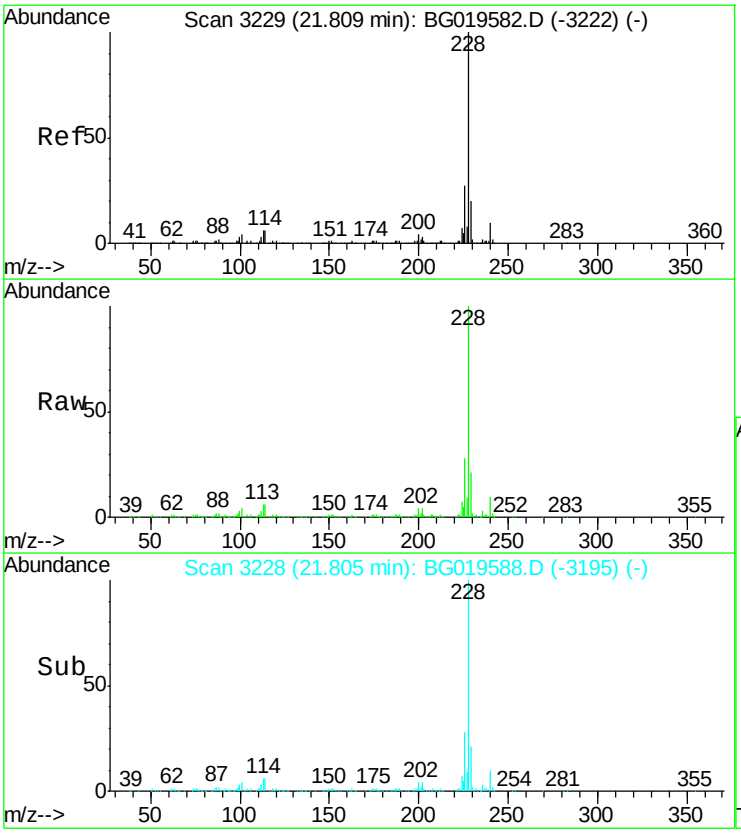

#82
3,3'-Dichlorobenzidine
Concen: 18.70 ng/ul
RT: 21.72 min Scan# 3213
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion:252 Resp: 123893

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 254 | 64.1 | 49.2 | 73.8 |
| 126 | 6.9 | 4.3 | 6.5# |

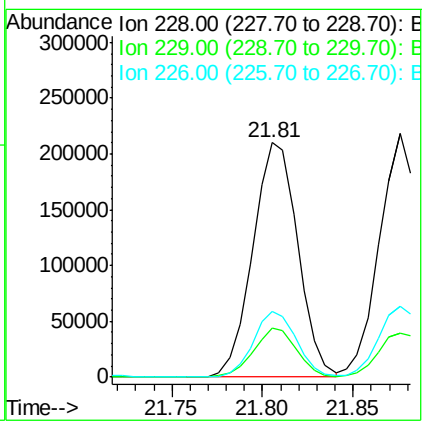


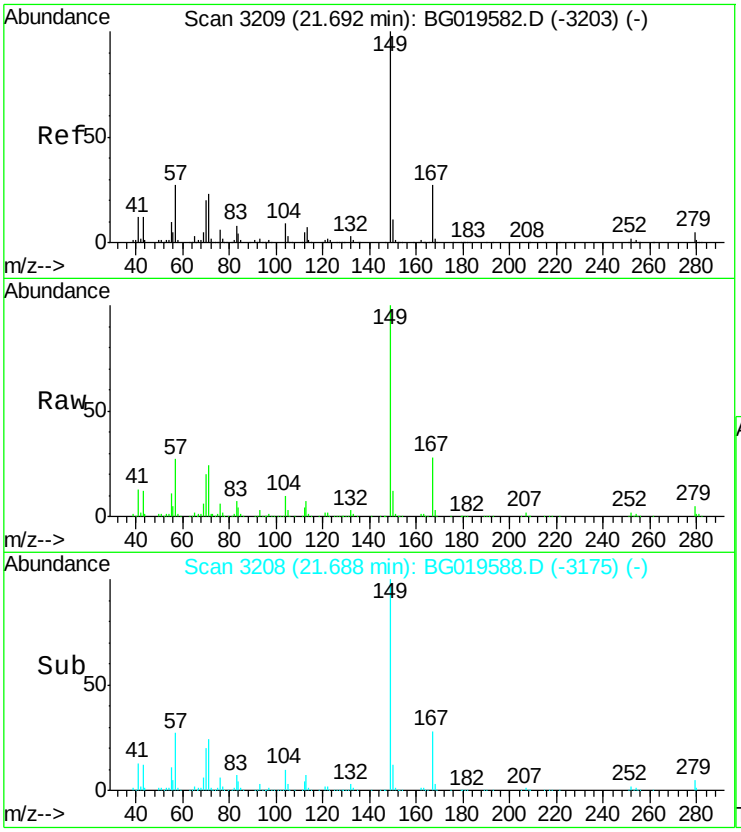




#83
Benzo(a)anthracene
Concen: 18.35 ng/ul
RT: 21.81 min Scan# 3228
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion:228 Resp: 361449

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 229 | 20.8 | 15.8 | 23.8 |
| 226 | 28.2 | 21.8 | 32.6 |



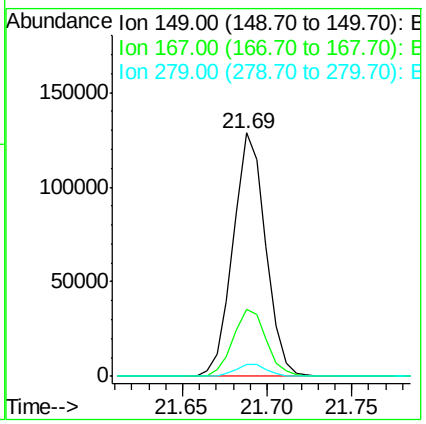


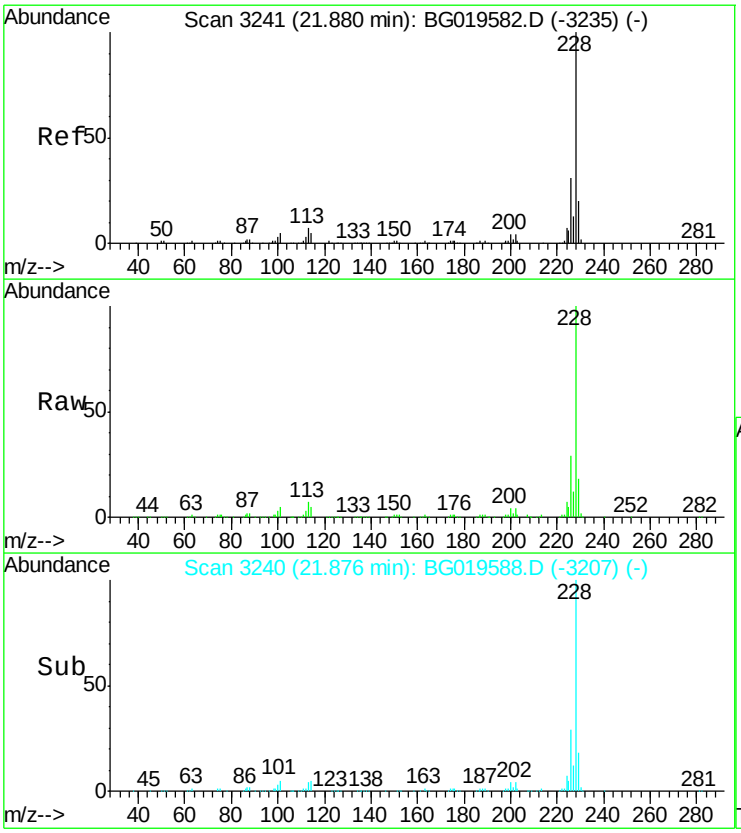

#84
Bis(2-ethylhexyl)phthalate
Concen: 19.68 ng/ul
RT: 21.69 min Scan# 3208
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion:149 Resp: 172484

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 27.7 | 23.2 | 34.8 |
| 279 | 5.0 | 5.0 | 7.4 |

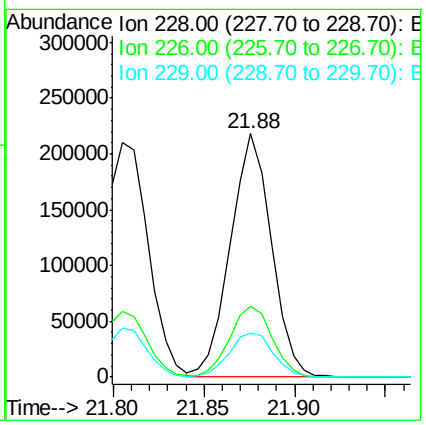


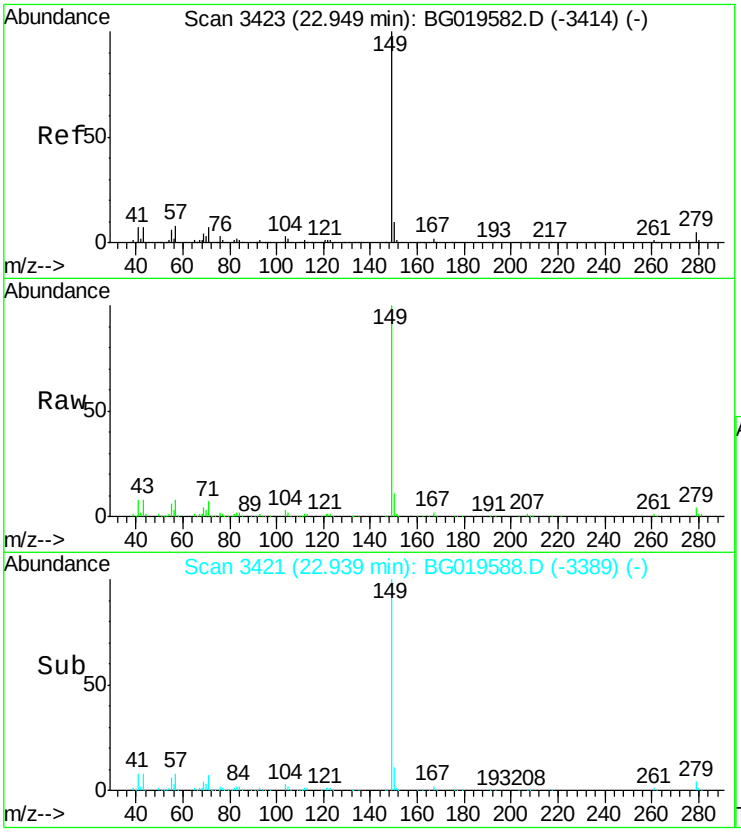




#85
Chrysene
Concen: 18.54 ng/ul
RT: 21.88 min Scan# 3240
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion:228 Resp: 342484

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 29.2 | 24.6 | 36.8 |
| 229 | 18.3 | 17.3 | 25.9 |

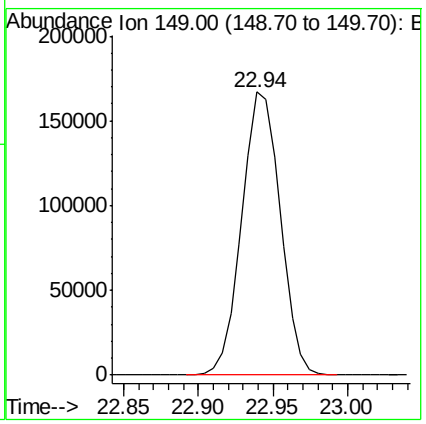


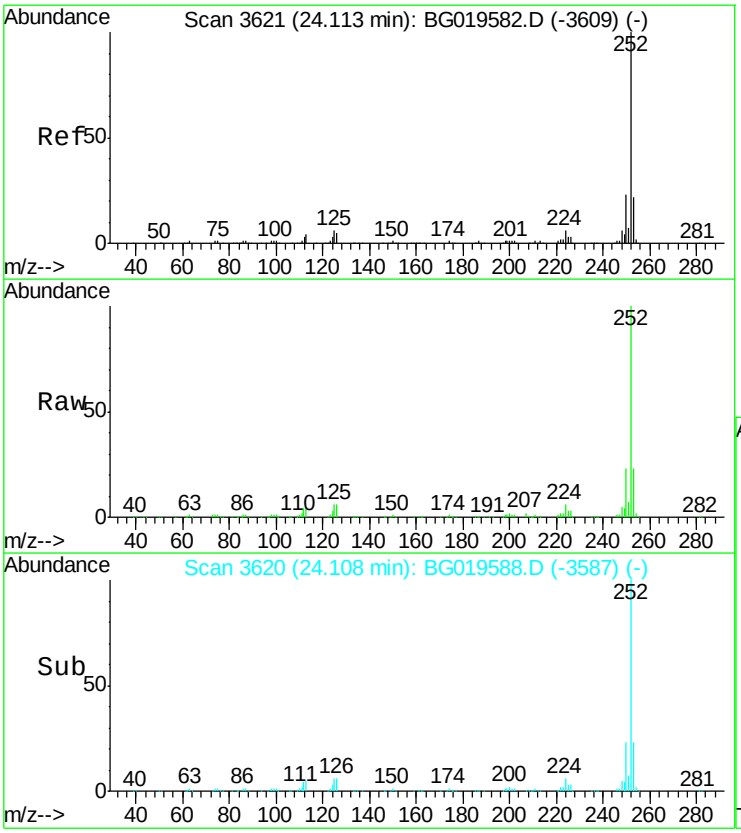



#87
Di-n-octyl phthalate
Concen: 20.13 ng/ul
RT: 22.94 min Scan# 3421
Delta R.T. -0.01 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion:149 Resp: 297630

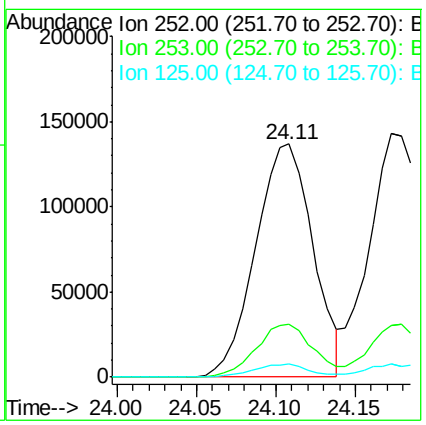


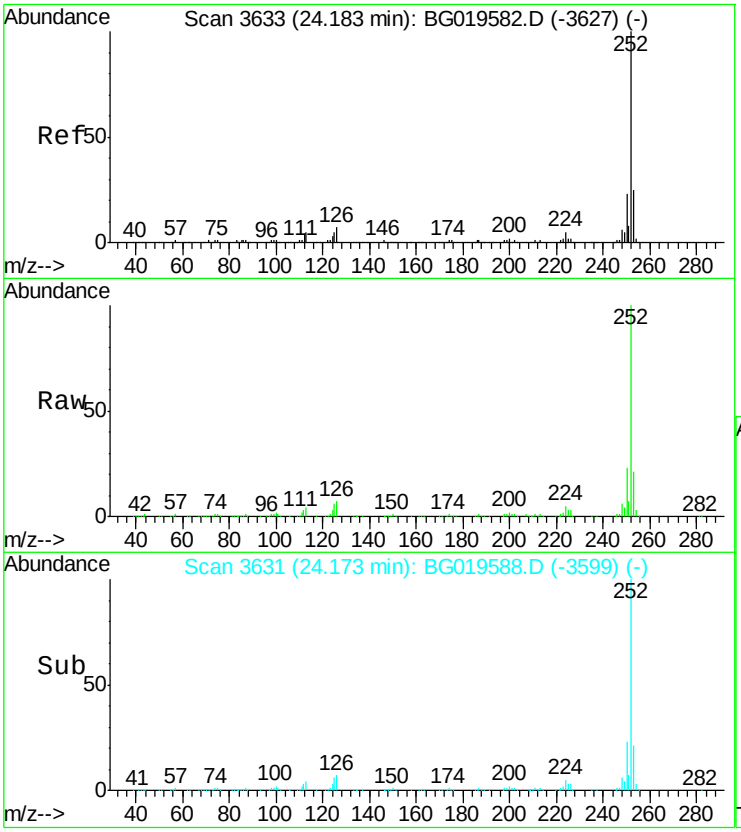




#88
Benzo(b)fluoranthene
Concen: 17.85 ng/ul
RT: 24.11 min Scan# 3620
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion:252 Resp: 343875

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.8 | 17.1 | 25.7 |
| 125 | 5.5 | 2.5 | 3.7# |



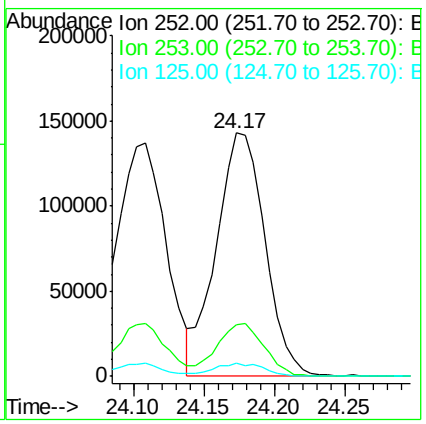


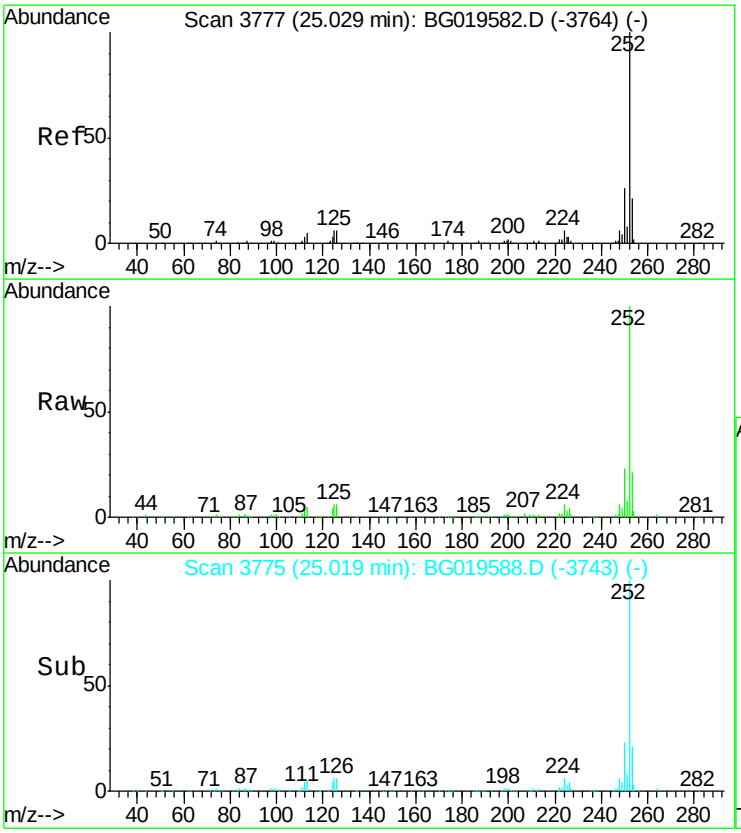

#89
Benzo(k)fluoranthene
Concen: 18.60 ng/ul
RT: 24.17 min Scan# 3631
Delta R.T. -0.01 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion:252 Resp: 344770

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.4 | 17.2 | 25.8 |
| 125 | 5.5 | 3.1 | 4.7# |

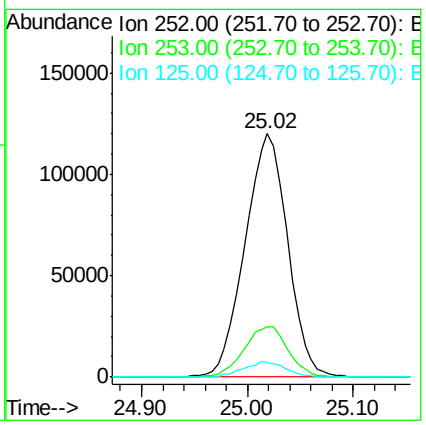


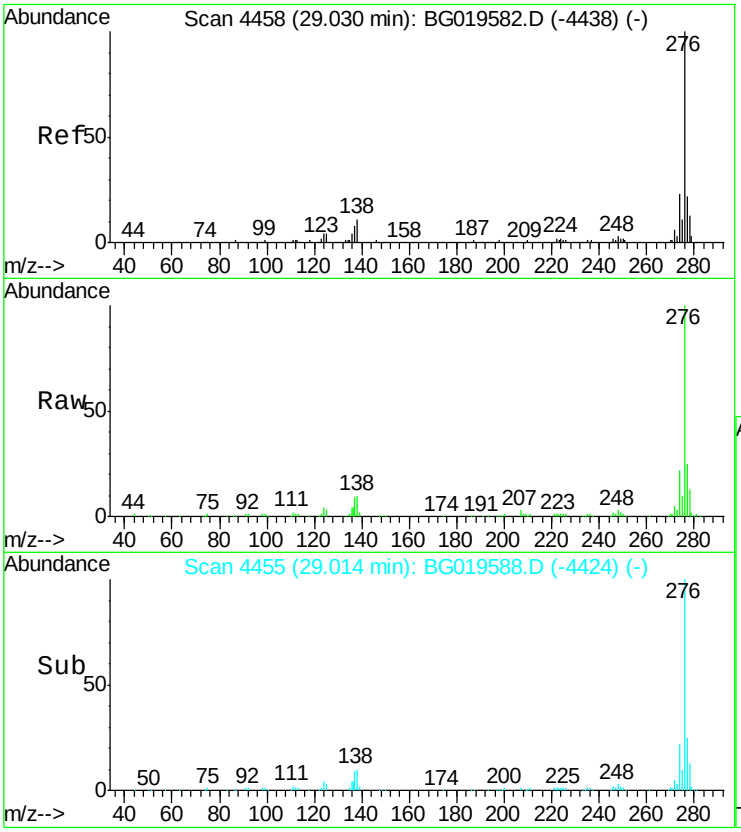




#91
Benzo(a)pyrene
Concen: 18.08 ng/ul
RT: 25.02 min Scan# 3775
Delta R.T. -0.01 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion:252 Resp: 334548

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 20.5 | 16.0 | 24.0 |
| 125 | 5.8 | 3.3 | 4.9# |



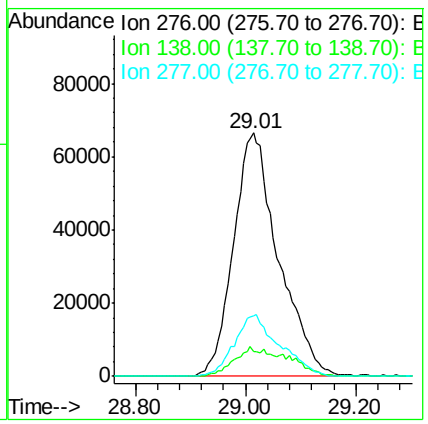


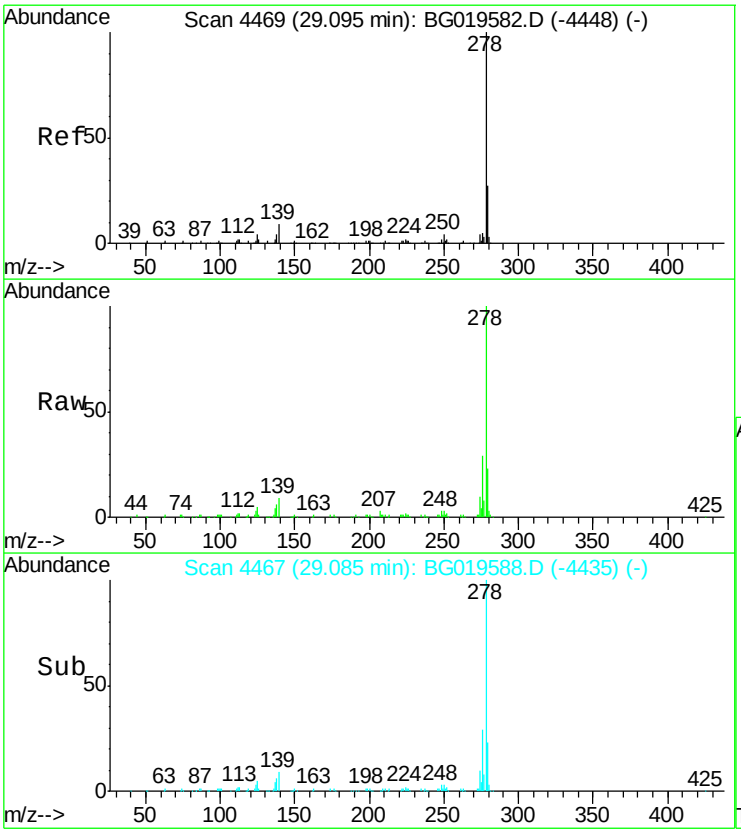

#92
Indeno(1,2,3-cd)pyrene
Concen: 18.01 ng/ul
RT: 29.01 min Scan# 4455
Delta R.T. -0.02 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion:276 Resp: 375492

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 10.4 | 6.2 | 9.4# |
| 277 | 24.9 | 17.9 | 26.9 |

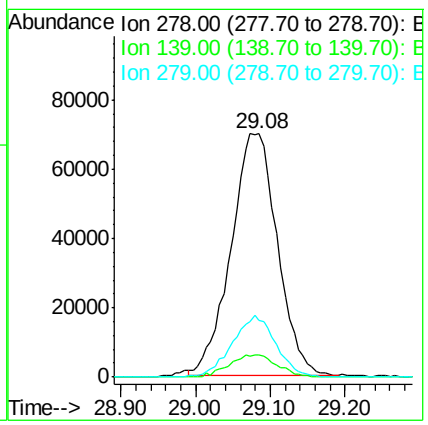


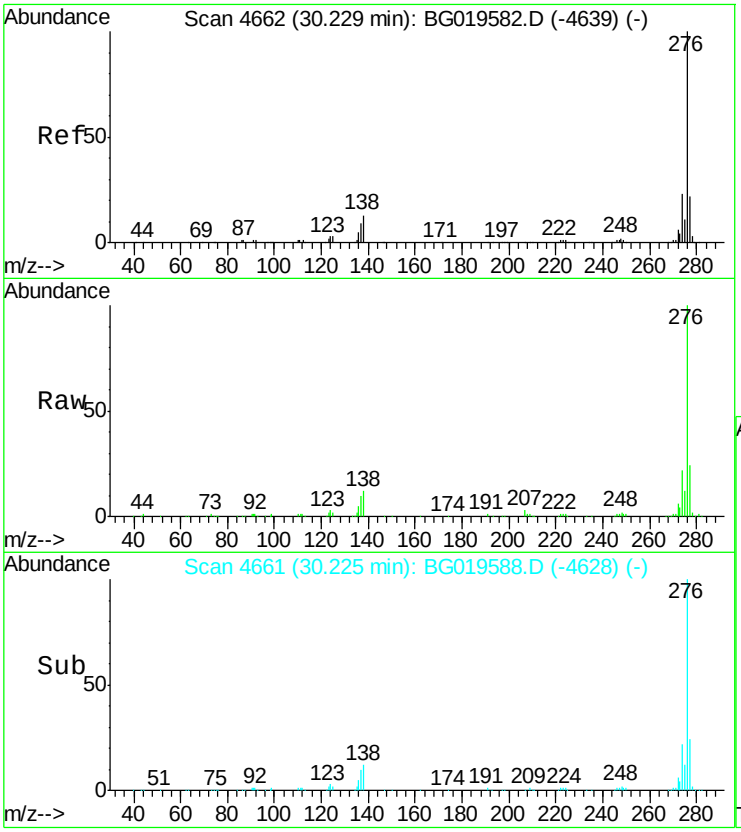




#93
Dibenzo(a,h)anthracene
Concen: 17.30 ng/ul
RT: 29.08 min Scan# 4467
Delta R.T. -0.01 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

Tgt Ion:278 Resp: 301032

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 9.2 | 5.8 | 8.6# |
| 279 | 23.3 | 20.3 | 30.5 |






#94
Benzo(g,h,i)perylene
Concen: 19.61 ng/ul
RT: 30.22 min Scan# 4661
Delta R.T. -0.00 min
Lab File: BG019588.D
Acq: 12 Nov 2015 17:44

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02014

Tgt Ion:276 Resp: 310164

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 12.0 | 5.6 | 8.4# |
| 277 | 24.3 | 16.0 | 24.0# |