Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081015\
Data File : BG018359.D
Acq On : 10 Aug 2015 18:23
Operator : UM/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** SSTD02088

Quant Time: Aug 11 01:25:50 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 11 01:22:42 2015
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 8.03 | 152 | 88714 | 20.00 | ng/ul | 0.00 |
| 18) Naphthalene-d8 | 10.84 | 136 | 397150 | 20.00 | ng/ul | 0.00 |
| 36) Acenaphthene-d10 | 14.66 | 164 | 254021 | 20.00 | ng/ul | 0.00 |
| 62) Phenanthrene-d10 | 17.40 | 188 | 637916 | 20.00 | ng/ul | 0.00 |
| 78) Chrysene-d12 | 21.66 | 240 | 619811 | 20.00 | ng/ul | 0.00 |
| 86) Perylene-d12 | 24.87 | 264 | 616878 | 20.00 | ng/ul | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.47 | 96 | 15650 | 7.79 | ng/uL | 0.00 |
| 5) Phenol-d5 | 7.19 | 99 | 168600 | 20.94 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d | 7.35 | 67 | 99988 | 20.04 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4 | 7.56 | 132 | 123515 | 20.03 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8 | 8.73 | 113 | 142944 | 21.13 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5 | 9.19 | 128 | 63647 | 20.56 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4 | 9.91 | 143 | 65933 | 20.91 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3 | 10.46 | 165 | 142476 | 21.29 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4 | 10.97 | 131 | 187808 | 24.83 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6 | 14.06 | 166 | 453773 | 21.23 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8 | 14.35 | 160 | 559064 | 20.77 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4 | 14.84 | 143 | 84806 | 22.06 | ng/ul | 0.00 |
| 58) Fluorene-d10 | 15.65 | 176 | 395142 | 21.23 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.75 | 200 | 67427 | 21.49 | ng/ul | 0.00 |
| 71) Anthracene-d10 | 17.50 | 188 | 635534 | 20.83 | ng/ul | 0.00 |
| 79) Pyrene-d10 | 19.78 | 212 | 684979 | 21.30 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12 | 24.66 | 264 | 686760 | 20.97 | ng/ul | 0.00 |
| **Target Compounds** | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.50 | 88 | 16559 | 7.70 | ng/uL# | 86 |
| 4) Benzaldehyde | 7.16 | 77 | 110455 | 23.38 | ng/ul | 97 |
| 6) Phenol | 7.21 | 94 | 168100 | 20.47 | ng/ul | 98 |
| 8) Bis(2-Chloroethyl)ether | 7.45 | 93 | 132023 | 20.90 | ng/ul | 97 |
| 10) 2-Chlorophenol | 7.59 | 128 | 126272 | 20.09 | ng/ul | 96 |
| 11) 2-Methylphenol | 8.47 | 108 | 136680 | 21.46 | ng/ul | 94 |
| 12) 2,2'-oxybis(1-Chloropropan | 8.57 | 45 | 212233 | 20.93 | ng/ul | 100 |
| 14) Acetophenone | 8.85 | 105 | 212422 | 21.74 | ng/ul | 98 |
| 15) N-Nitroso-di-n-propylamine | 8.83 | 70 | 118449 | 21.12 | ng/ul | 98 |
| 16) 4-Methylphenol | 8.80 | 108 | 142646 | 20.53 | ng/ul | 96 |
| 17) Hexachloroethane | 9.12 | 117 | 49890 | 18.42 | ng/ul | 93 |
| 20) Nitrobenzene | 9.23 | 77 | 158999 | 20.35 | ng/ul | 95 |
| 21) Isophorone | 9.76 | 82 | 321300 | 21.38 | ng/ul | 98 |
| 23) 2-Nitrophenol | 9.94 | 139 | 73346 | 20.95 | ng/ul | 93 |
| 24) 2,4-Dimethylphenol | 10.00 | 107 | 164495 | 20.97 | ng/ul | 96 |
| 25) Bis(2-Chloroethoxy)methane | 10.24 | 93 | 196299 | 20.96 | ng/ul | 95 |
| 27) 2,4-Dichlorophenol | 10.48 | 162 | 132616 | 21.15 | ng/ul | 96 |
| 28) Naphthalene | 10.89 | 128 | 428586 | 20.41 | ng/ul | 97 |
| 30) 4-Chloroaniline | 10.99 | 127 | 188321 | 24.48 | ng/ul | 100 |
| 31) Hexachlorobutadiene | 11.18 | 225 | 81604 | 20.61 | ng/ul# | 93 |
| 32) Caprolactam | 11.74 | 113 | 40498 | 16.04 | ng/ul | 85 |
| 33) 4-Chloro-3-methylphenol | 12.11 | 107 | 159922 | 22.02 | ng/ul | 99 |
| 34) 2-Methylnaphthalene | 12.49 | 142 | 319884 | 21.04 | ng/ul | 93 |

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081015\
Data File : BG018359.D
Acq On : 10 Aug 2015 18:23
Operator : UM/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** SSTD02088

Quant Time: Aug 11 01:25:50 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 11 01:22:42 2015
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 35) 1-Methylnaphthalene | 12.71 | 142 | 314965 | 21.22 | ng/ul | 98 |
| 37) 1,2,4,5-Tetrachlorobenzene | 12.86 | 216 | 169132 | 20.77 | ng/ul | 98 |
| 38) Hexachlorocyclopentadiene | 12.84 | 237 | 100386 | 20.70 | ng/ul | 90 |
| 39) 2,4,6-Trichlorophenol | 13.09 | 196 | 116451 | 20.99 | ng/ul | 96 |
| 40) 2,4,5-Trichlorophenol | 13.16 | 196 | 126207 | 21.16 | ng/ul | 98 |
| 41) 1,1'-Biphenyl | 13.49 | 154 | 434754 | 20.51 | ng/ul | 97 |
| 42) 2-Chloronaphthalene | 13.53 | 162 | 327770 | 19.90 | ng/ul | 98 |
| 43) 2-Nitroaniline | 13.73 | 65 | 112090 | 21.08 | ng/ul | 95 |
| 45) Dimethylphthalate | 14.11 | 163 | 454968 | 21.58 | ng/ul | 99 |
| 46) 2,6-Dinitrotoluene | 14.23 | 165 | 88321 | 21.04 | ng/ul | 95 |
| 48) Acenaphthylene | 14.38 | 152 | 563963 | 20.89 | ng/ul | 98 |
| 49) 3-Nitroaniline | 14.55 | 138 | 99451 | 23.22 | ng/ul | 96 |
| 50) Acenaphthene | 14.72 | 153 | 387314 | 20.45 | ng/ul | 99 |
| 51) 2,4-Dinitrophenol | 14.76 | 184 | 42256 | 20.64 | ng/ul | 93 |
| 53) 4-Nitrophenol | 14.86 | 109 | 73648 | 22.04 | ng/ul | 97 |
| 54) Dibenzofuran | 15.06 | 168 | 519511 | 21.00 | ng/ul | 96 |
| 55) 2,4-Dinitrotoluene | 15.01 | 165 | 132924 | 22.18 | ng/ul | 96 |
| 56) 2,3,4,6-Tetrachlorophenol | 15.28 | 232 | 115037 | 22.13 | ng/ul# | 91 |
| 57) Diethylphthalate | 15.47 | 149 | 482224 | 21.53 | ng/ul | 99 |
| 59) Fluorene | 15.70 | 166 | 444619 | 20.89 | ng/ul | 98 |
| 60) 4-Chlorophenyl-phenylether | 15.70 | 204 | 214418 | 21.28 | ng/ul | 98 |
| 61) 4-Nitroaniline | 15.71 | 138 | 104975 | 22.19 | ng/ul | 96 |
| 64) 4,6-Dinitro-2-methylphenol | 15.77 | 198 | 71186 | 21.27 | ng/ul | 98 |
| 65) N-Nitrosodiphenylamine | 15.91 | 169 | 394051 | 20.53 | ng/ul | 94 |
| 66) 4-Bromophenyl-phenylether | 16.59 | 248 | 139824 | 20.27 | ng/ul | 97 |
| 67) Hexachlorobenzene | 16.71 | 284 | 151283 | 20.73 | ng/ul | 96 |
| 68) Atrazine | 16.85 | 200 | 163528 | 22.76 | ng/ul | 98 |
| 69) Pentachlorophenol | 17.05 | 266 | 104330 | 21.35 | ng/ul | 96 |
| 70) Phenanthrene | 17.44 | 178 | 714789 | 20.65 | ng/ul | 98 |
| 72) Anthracene | 17.54 | 178 | 732476 | 20.77 | ng/ul | 99 |
| 73) 1,2,3,4-Tetrachlorobenzene | 13.46 | 216 | 173206 | 19.62 | ng/uL | 96 |
| 74) Pentachlorobenzene | 14.97 | 250 | 170113 | 20.18 | ng/uL | 96 |
| 75) Carbazole | 17.79 | 167 | 710405 | 22.97 | ng/ul | 99 |
| 76) Di-n-butylphthalate | 18.36 | 149 | 866563 | 21.45 | ng/ul | 99 |
| 77) Fluoranthene | 19.44 | 202 | 857103 | 23.19 | ng/ul | 99 |
| 80) Pyrene | 19.81 | 202 | 870532 | 20.77 | ng/ul | 99 |
| 81) Butylbenzylphthalate | 20.70 | 149 | 371717 | 20.97 | ng/ul | 96 |
| 82) 3,3'-Dichlorobenzidine | 21.55 | 252 | 293225 | 22.78 | ng/ul | 99 |
| 83) Benzo(a)anthracene | 21.64 | 228 | 787681 | 20.50 | ng/ul | 96 |
| 84) Bis(2-ethylhexyl)phthalate | 21.56 | 149 | 525522 | 20.98 | ng/ul | 98 |
| 85) Chrysene | 21.71 | 228 | 733723 | 20.42 | ng/ul | 98 |
| 87) Di-n-octyl phthalate | 22.78 | 149 | 909154 | 22.84 | ng/ul | 100 |
| 88) Benzo(b)fluoranthene | 23.85 | 252 | 799827 | 20.64 | ng/ul | 100 |
| 89) Benzo(k)fluoranthene | 23.92 | 252 | 764181 | 20.48 | ng/ul | 97 |
| 91) Benzo(a)pyrene | 24.72 | 252 | 766511 | 20.80 | ng/ul | 99 |
| 92) Indeno(1,2,3-cd)pyrene | 28.53 | 276 | 752772 | 17.65 | ng/ul | 96 |
| 93) Dibenzo(a,h)anthracene | 28.60 | 278 | 742942 | 20.97 | ng/ul | 98 |
| 94) Benzo(g,h,i)perylene | 29.68 | 276 | 740396 | 20.68 | ng/ul | 97 |

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081015\
Data File : BG018359.D
Acq On : 10 Aug 2015 18:23
Operator : UM/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Quant Time: Aug 11 01:25:50 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 11 01:22:42 2015
Response via : Initial Calibration

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

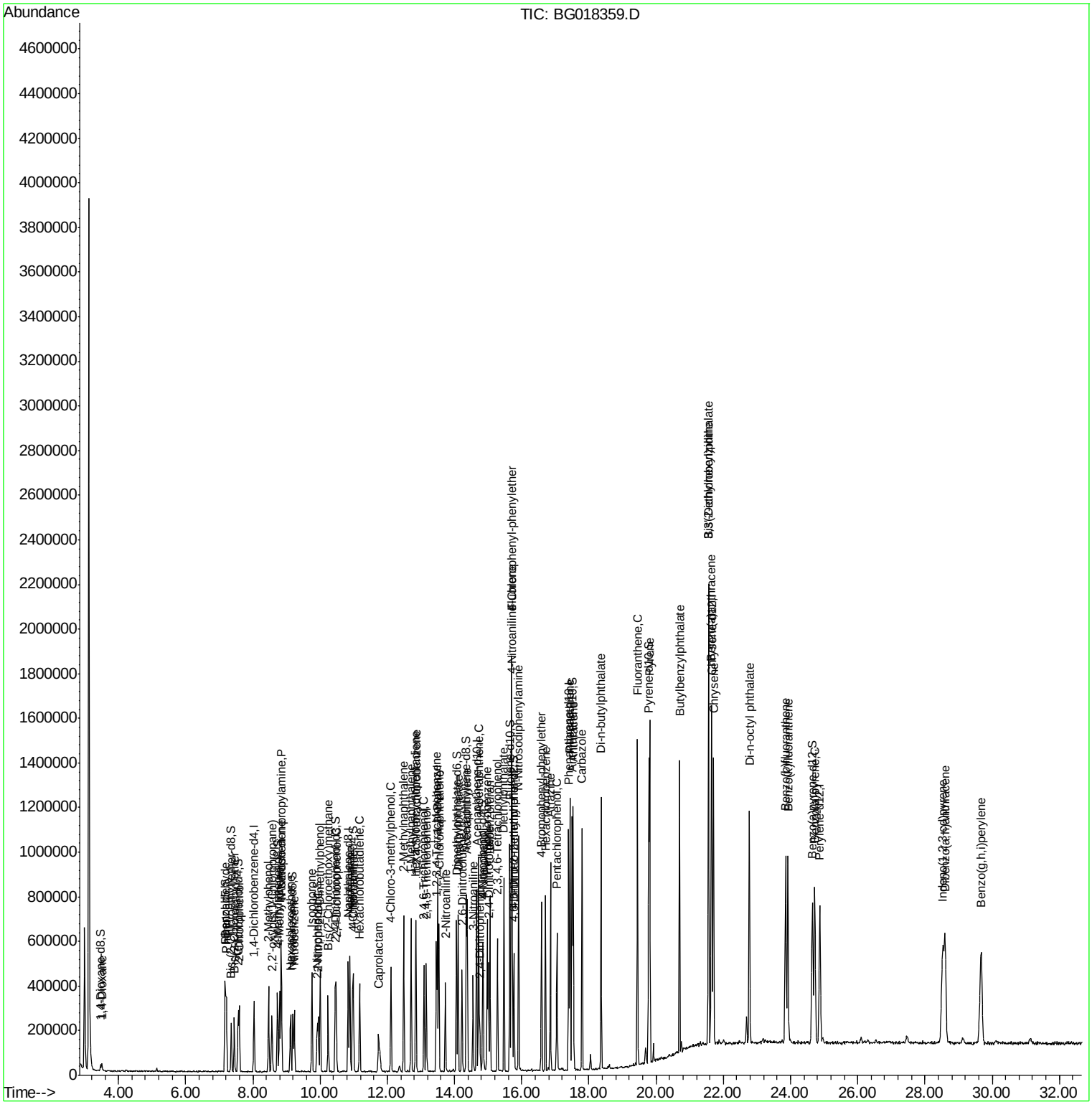
(#) = qualifier out of range (m) = manual integration (+) = signals summed

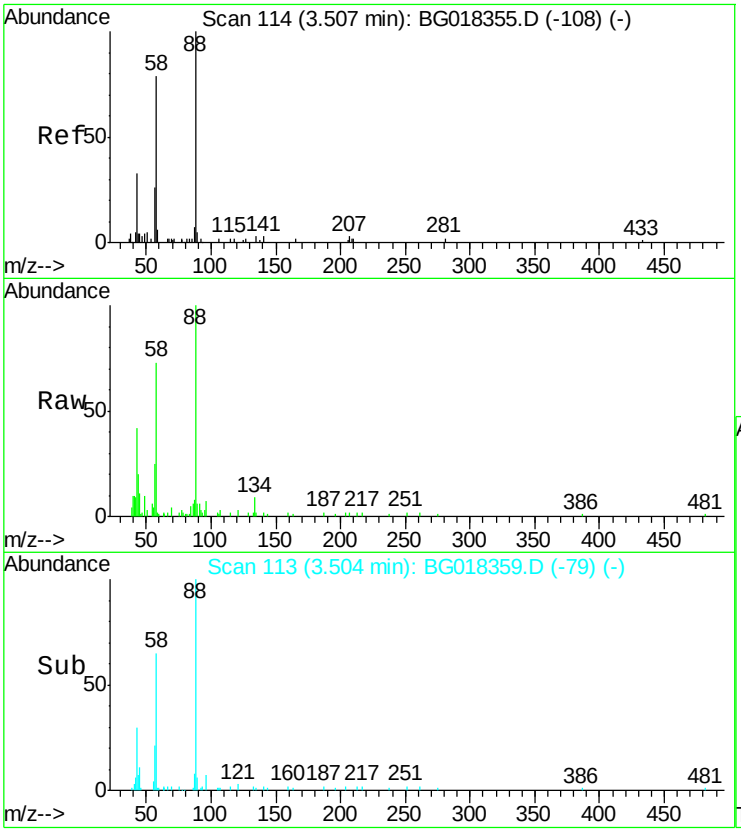
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG081015\
Data File : BG018359.D
Acq On : 10 Aug 2015 18:23
Operator : UM/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** SSTD02088

Quant Time: Aug 11 01:25:50 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG080915.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Aug 11 01:22:42 2015
Response via : Initial Calibration



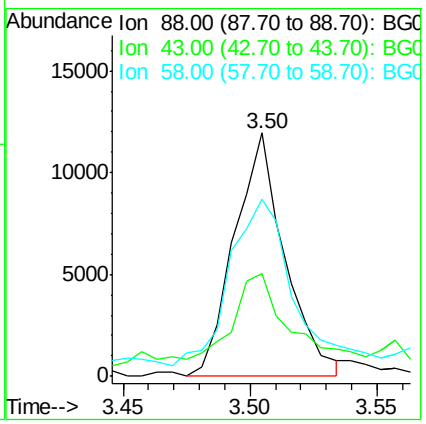


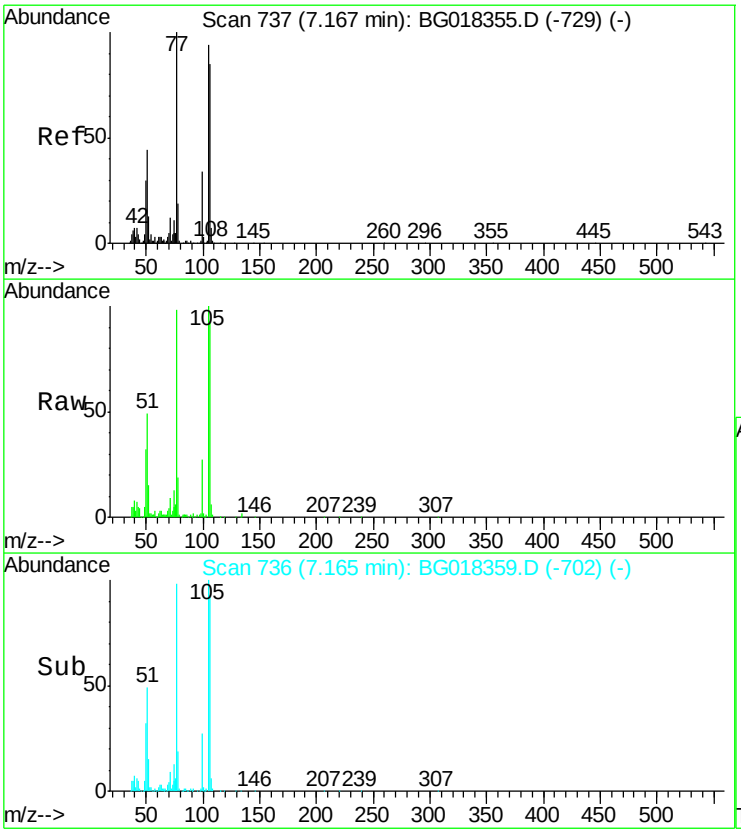

#2
1,4-Dioxane
Concen: 7.70 ng/uL
RT: 3.50 min Scan# 113
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion: 88 Resp: 16559

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 42.4 | 33.0 | 49.4 |
| 58 | 72.8 | 73.4 | 110.0# |

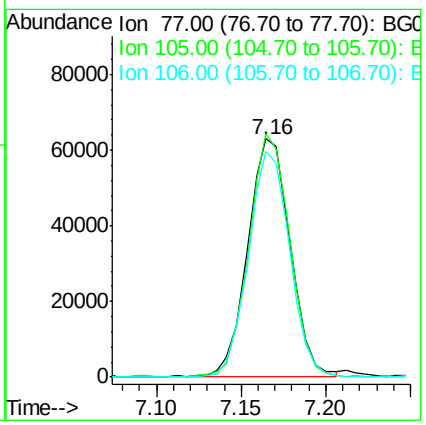


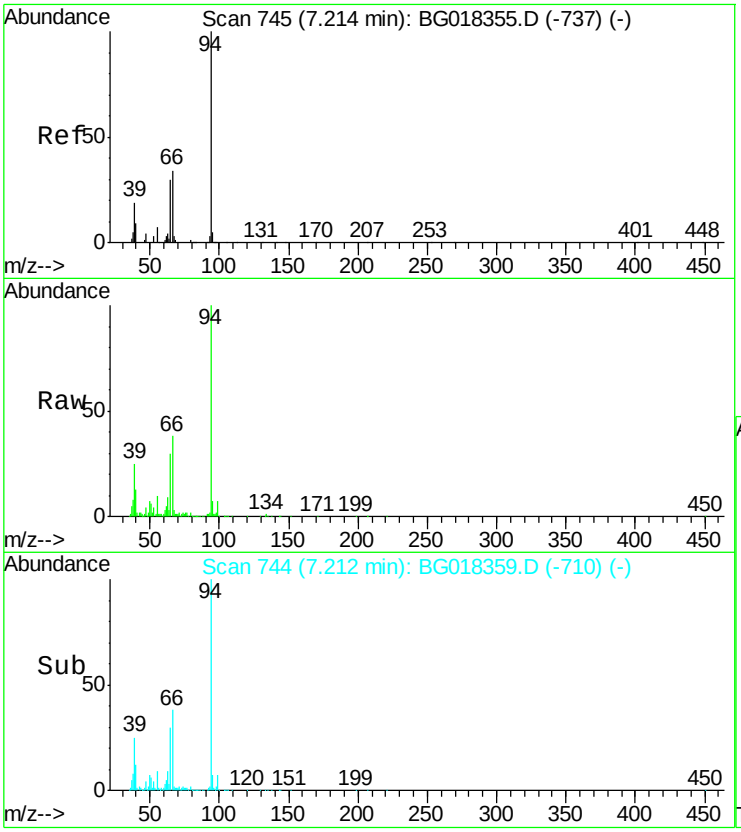




#4
Benzaldehyde
Concen: 23.38 ng/ul
RT: 7.16 min Scan# 736
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion: 77 Resp: 110455

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 105 | 102.2 | 78.2 | 117.2 |
| 106 | 94.8 | 76.8 | 115.2 |



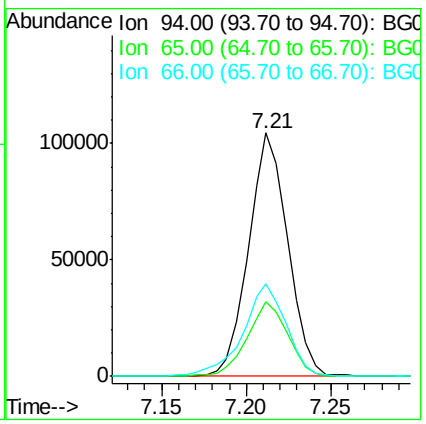


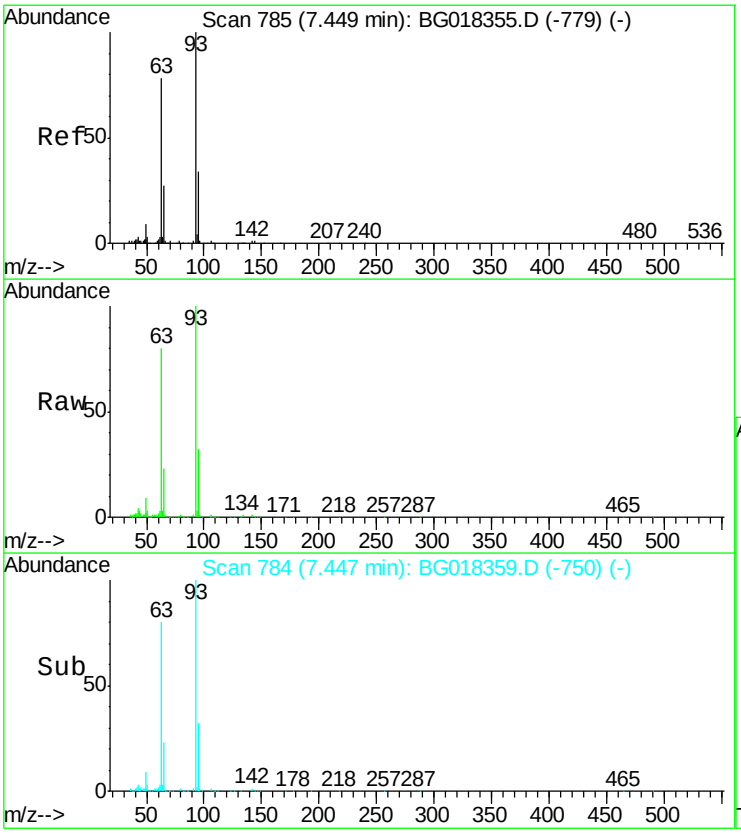

#6
Phenol
Concen: 20.47 ng/ul
RT: 7.21 min Scan# 744
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion: 94 Resp: 168100

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 94 | 100 | | |
| 65 | 30.4 | 23.0 | 34.6 |
| 66 | 38.0 | 31.0 | 46.4 |

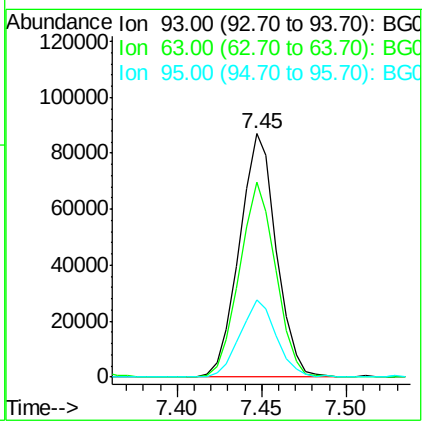


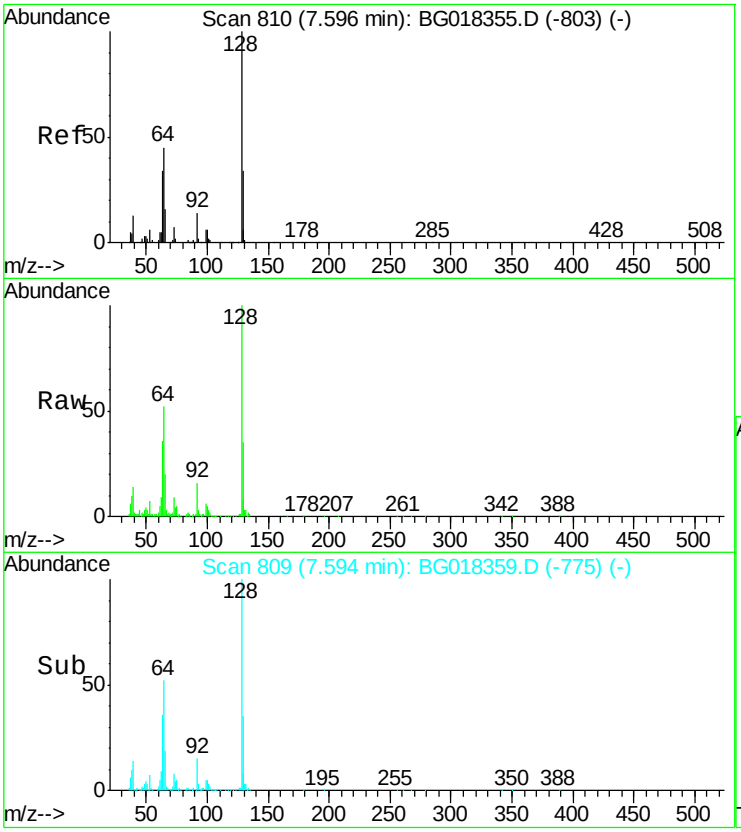




#8
Bis(2-Chloroethyl)ether
Concen: 20.90 ng/ul
RT: 7.45 min Scan# 784
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion: 93 Resp: 132023

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 79.8 | 61.4 | 92.2 |
| 95 | 31.6 | 25.9 | 38.9 |



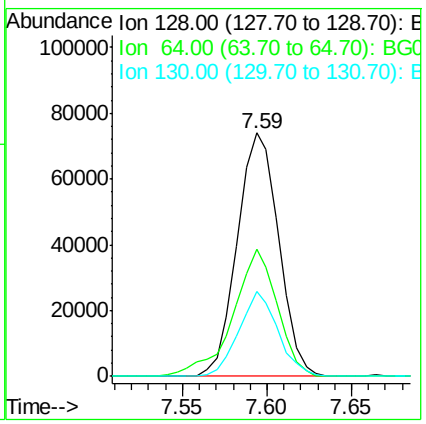


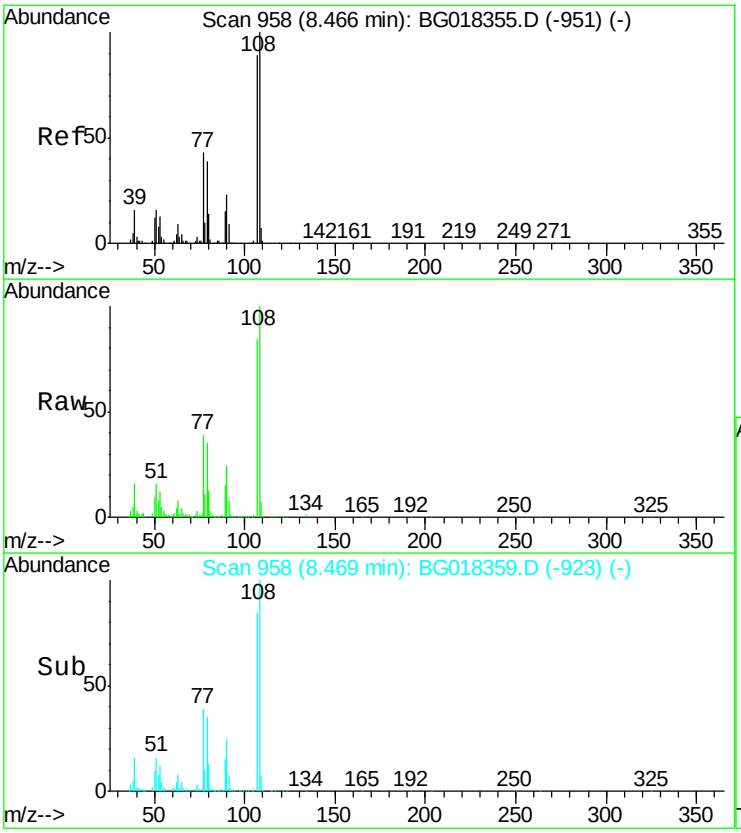

#10
2-Chlorophenol
Concen: 20.09 ng/ul
RT: 7.59 min Scan# 809
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion:128 Resp: 126272

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 64 | 52.2 | 40.9 | 61.3 |
| 130 | 35.0 | 24.5 | 36.7 |

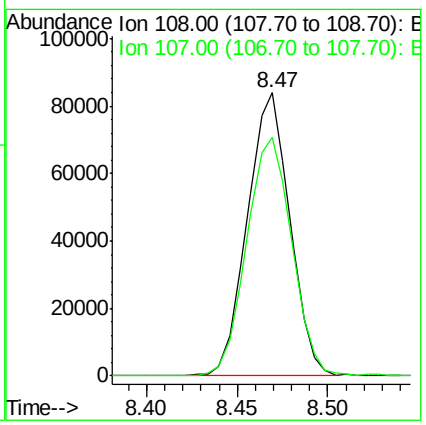


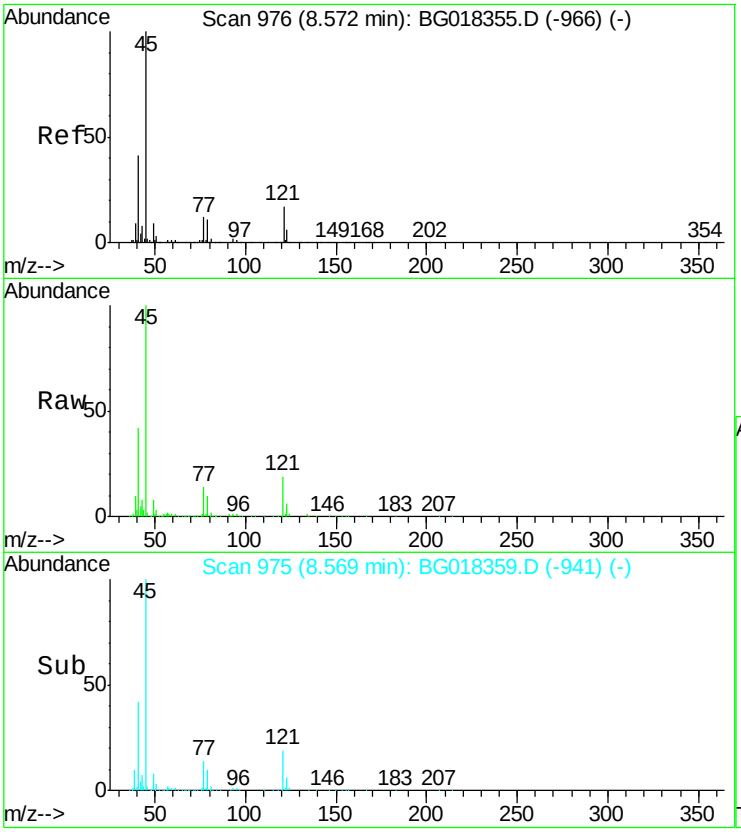




#11
2-Methylphenol
Concen: 21.46 ng/ul
RT: 8.47 min Scan# 958
Delta R.T. 0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion:108 Resp: 136680

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 84.2 | 72.1 | 108.1 |



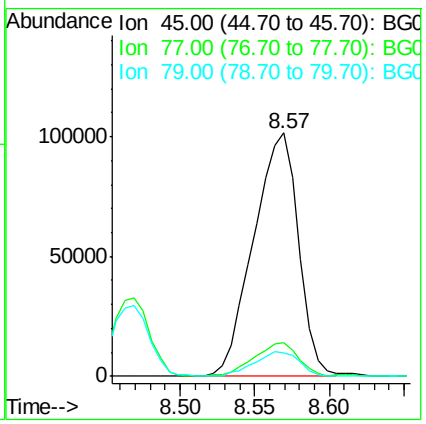


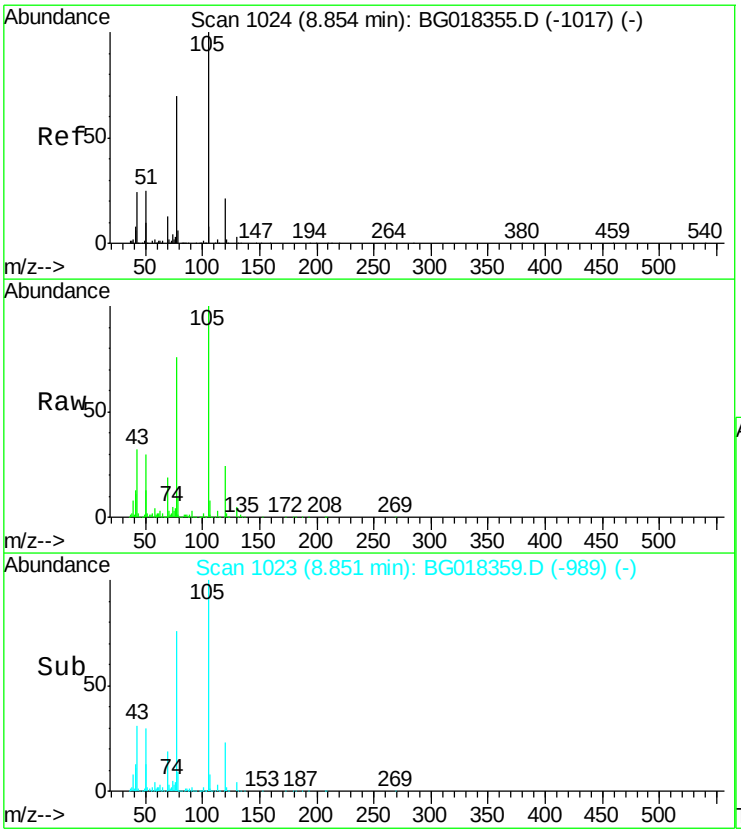

#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.93 ng/ul
RT: 8.57 min Scan# 975
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion: 45 Resp: 212233

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 45 | 100 | | |
| 77 | 14.0 | 11.3 | 16.9 |
| 79 | 9.8 | 7.8 | 11.8 |

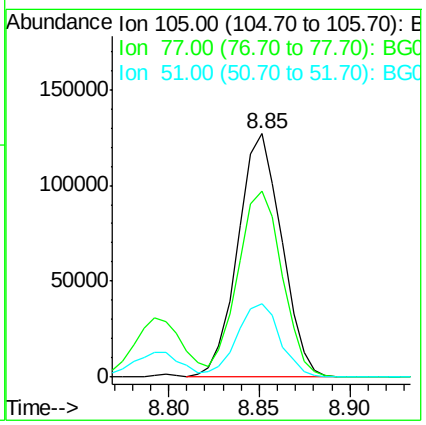


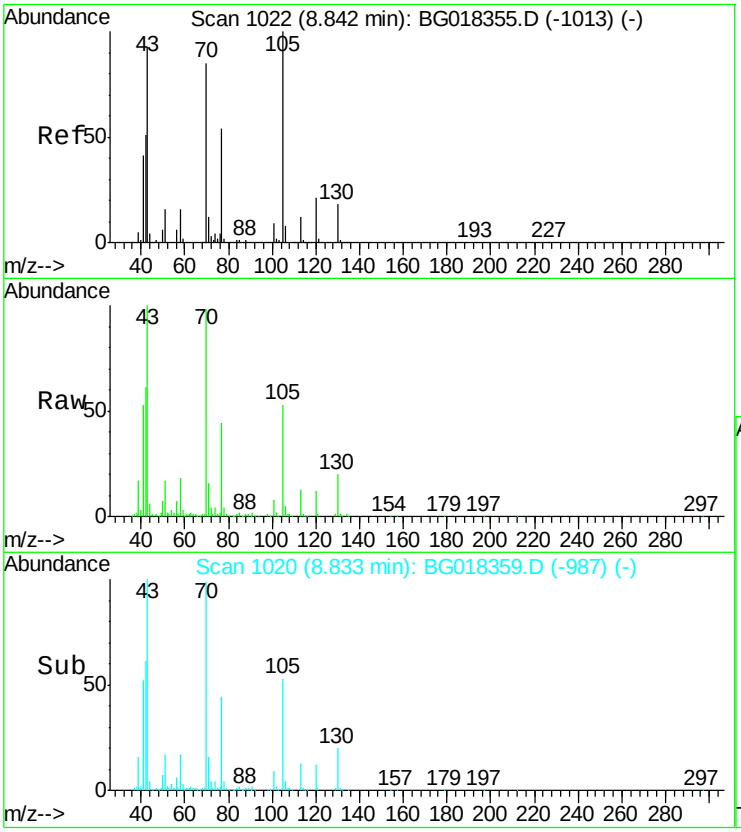




#14
Acetophenone
Concen: 21.74 ng/ul
RT: 8.85 min Scan# 1023
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion:105 Resp: 212422

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 77 | 76.5 | 61.9 | 92.9 |
| 51 | 30.0 | 25.5 | 38.3 |



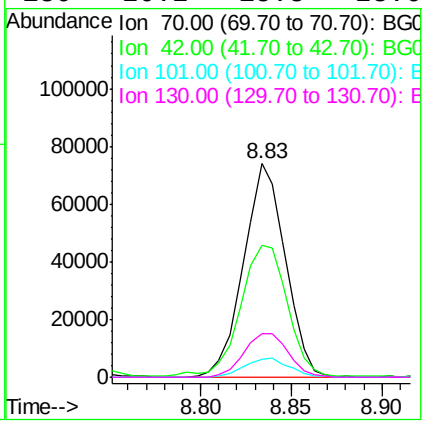


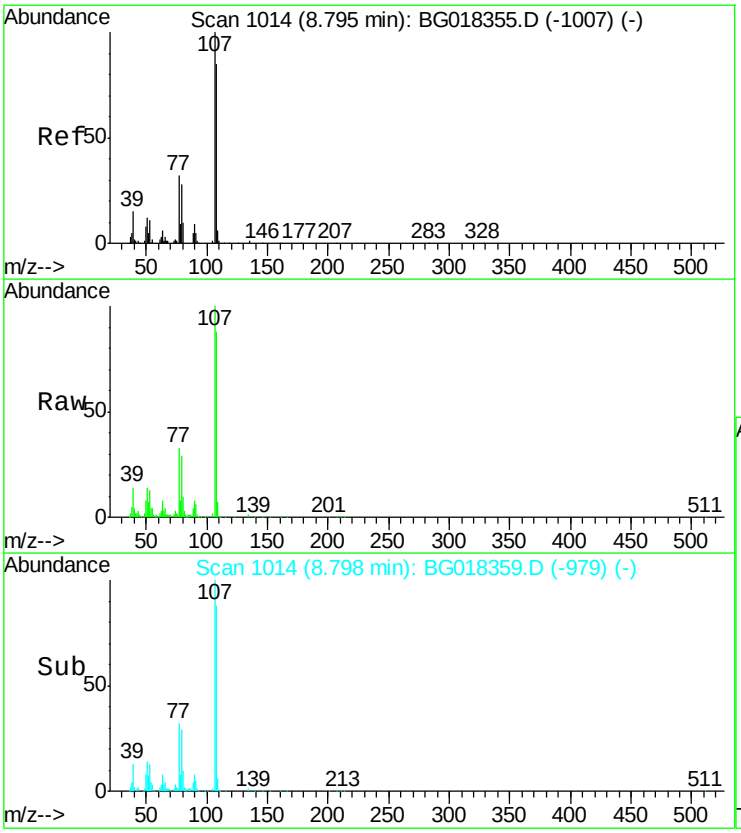

#15
N-Nitroso-di-n-propylamine
Concen: 21.12 ng/ul
RT: 8.83 min Scan# 1020
Delta R.T. -0.01 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion: 70 Resp: 118449

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 70 | 100 | | |
| 42 | 62.0 | 50.7 | 76.1 |
| 101 | 8.6 | 7.4 | 11.2 |
| 130 | 20.2 | 15.8 | 23.6 |

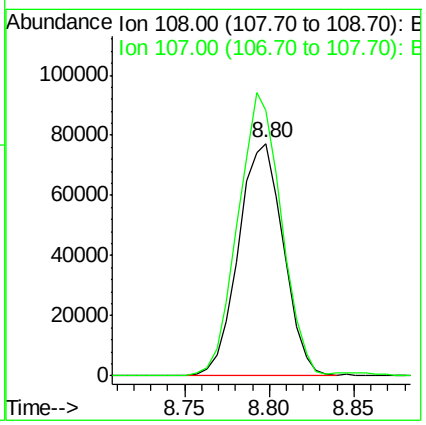


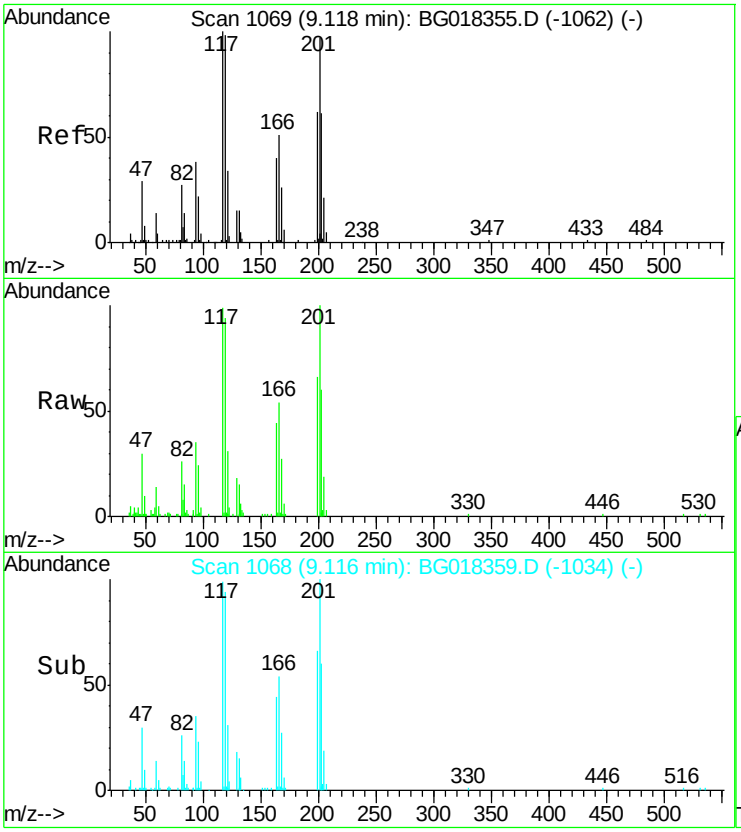




#16
4-Methylphenol
Concen: 20.53 ng/ul
RT: 8.80 min Scan# 1014
Delta R.T. 0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion:108 Resp: 142646

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 114.2 | 94.6 | 142.0 |



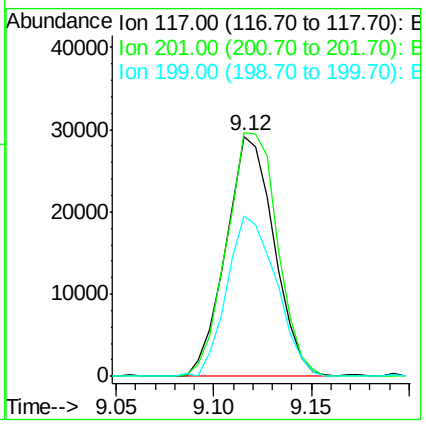


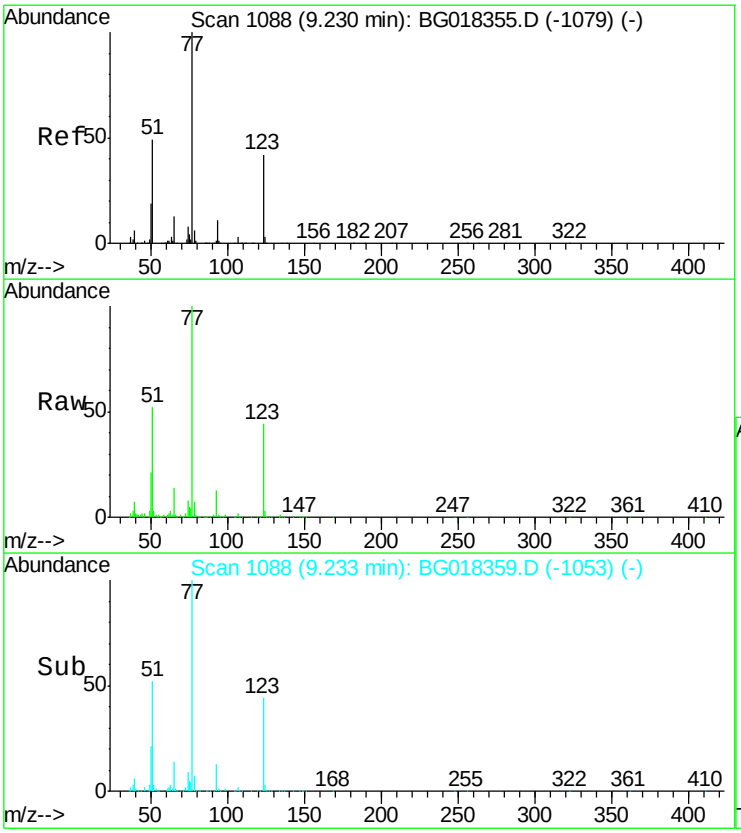

#17
Hexachloroethane
Concen: 18.42 ng/ul
RT: 9.12 min Scan# 1068
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion:117 Resp: 49890

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 201 | 99.5 | 73.6 | 110.4 |
| 199 | 65.5 | 48.6 | 72.8 |

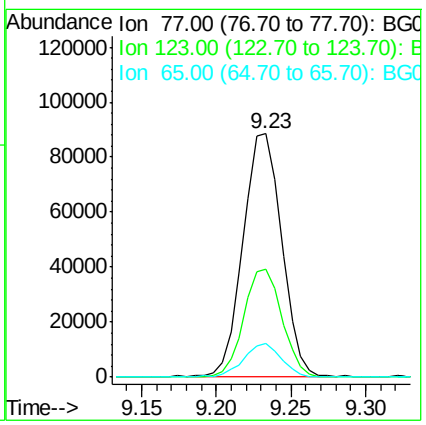


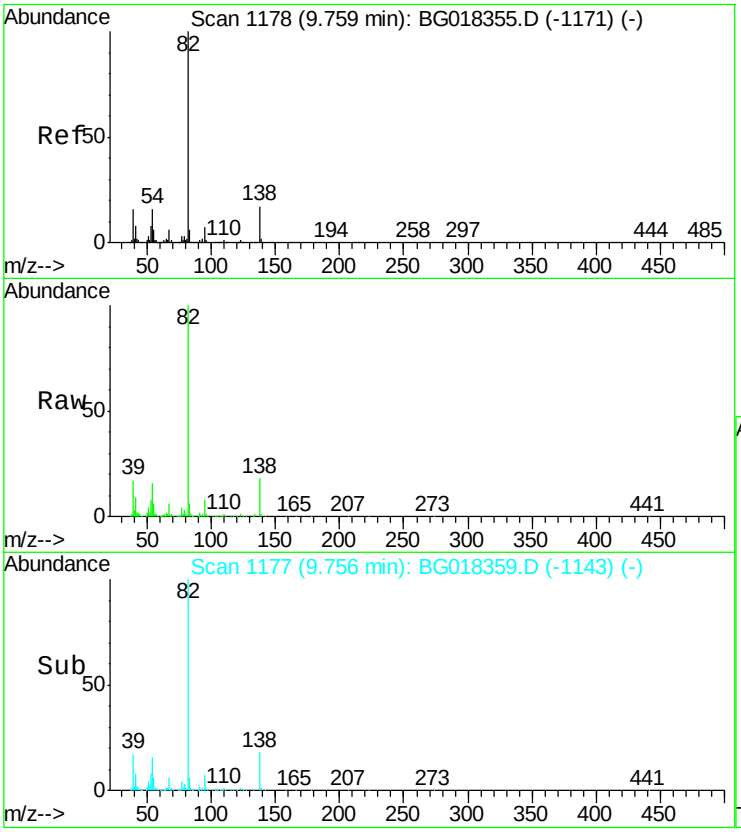




#20
Nitrobenzene
Concen: 20.35 ng/ul
RT: 9.23 min Scan# 1088
Delta R.T. 0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion: 77 Resp: 158999

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 123 | 44.3 | 32.8 | 49.2 |
| 65 | 14.0 | 12.2 | 18.2 |



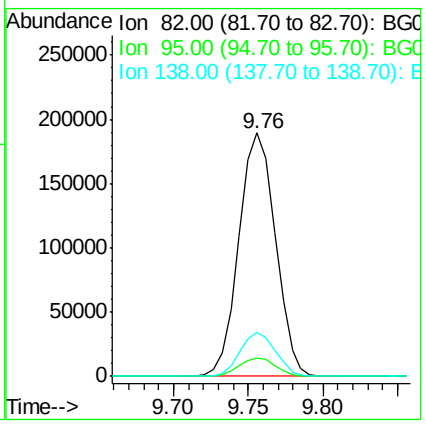


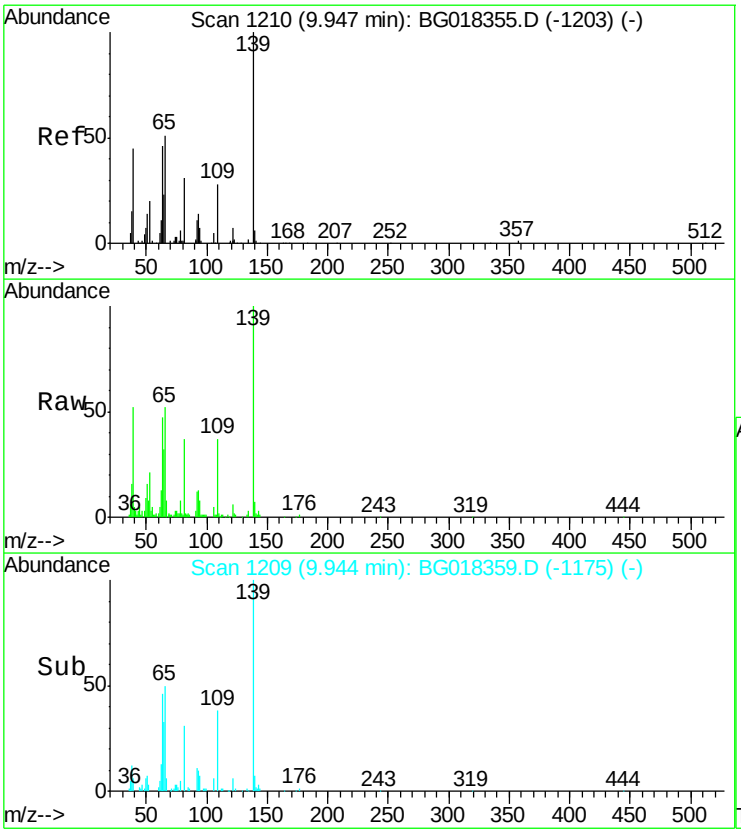

#21
Isophorone
Concen: 21.38 ng/ul
RT: 9.76 min Scan# 1177
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion: 82 Resp: 321300

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 95 | 7.5 | 5.2 | 7.8 |
| 138 | 17.8 | 13.8 | 20.8 |

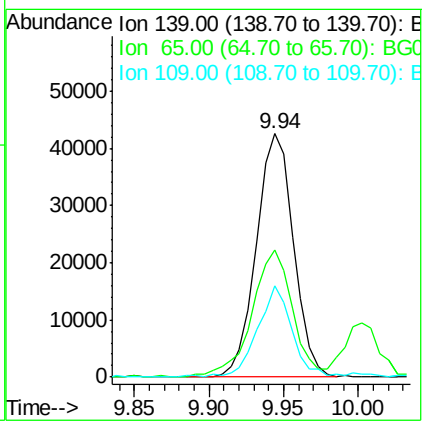


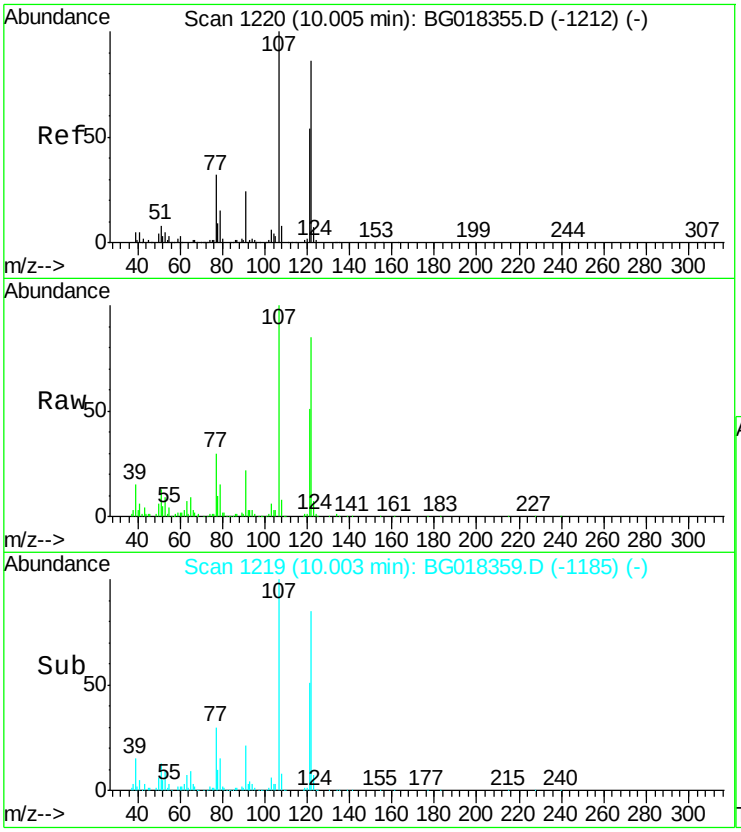




#23
2-Nitrophenol
Concen: 20.95 ng/ul
RT: 9.94 min Scan# 1209
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion:139 Resp: 73346

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 139 | 100 | | |
| 65 | 52.5 | 45.6 | 68.4 |
| 109 | 37.3 | 25.4 | 38.2 |



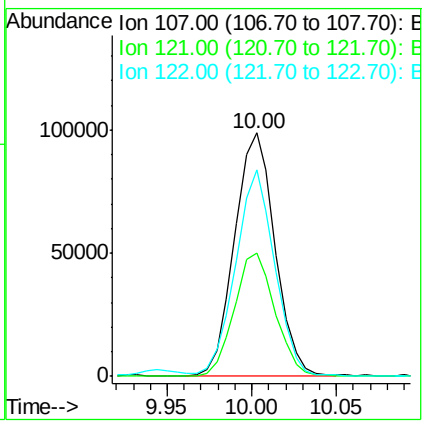


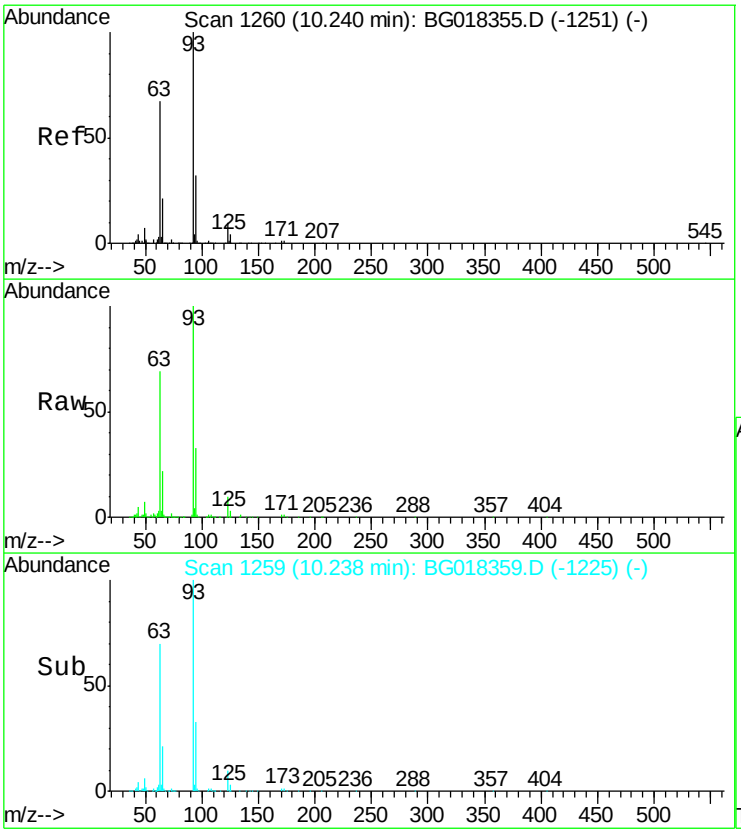

#24
2,4-Dimethylphenol
Concen: 20.97 ng/ul
RT: 10.00 min Scan# 1219
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion:107 Resp: 164495

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 121 | 50.8 | 41.3 | 61.9 |
| 122 | 84.9 | 71.9 | 107.9 |

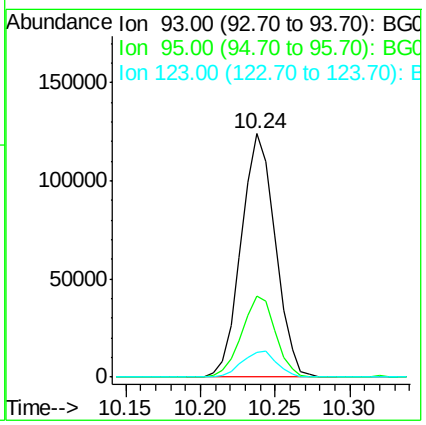


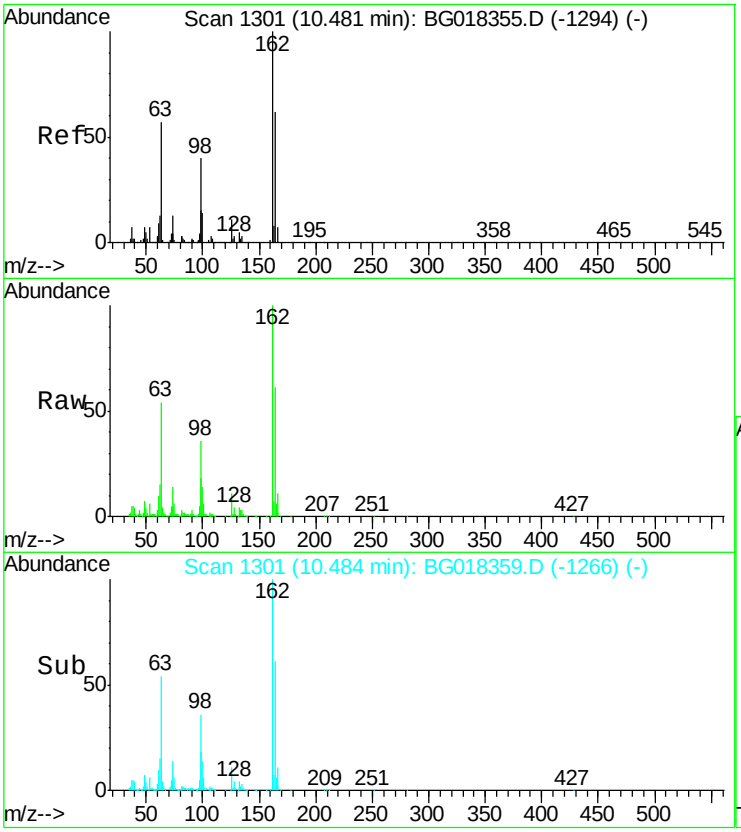




#25
Bis(2-Chloroethoxy)methane
Concen: 20.96 ng/ul
RT: 10.24 min Scan# 1259
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion: 93 Resp: 196299

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 95 | 33.2 | 24.1 | 36.1 |
| 123 | 10.2 | 8.9 | 13.3 |



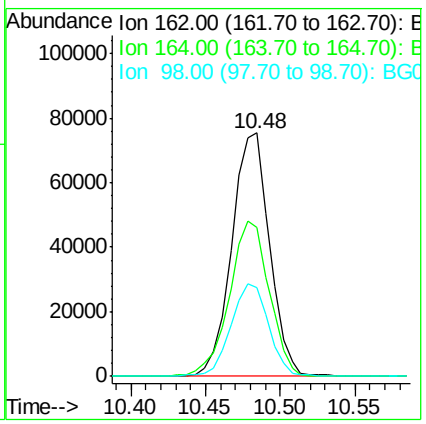


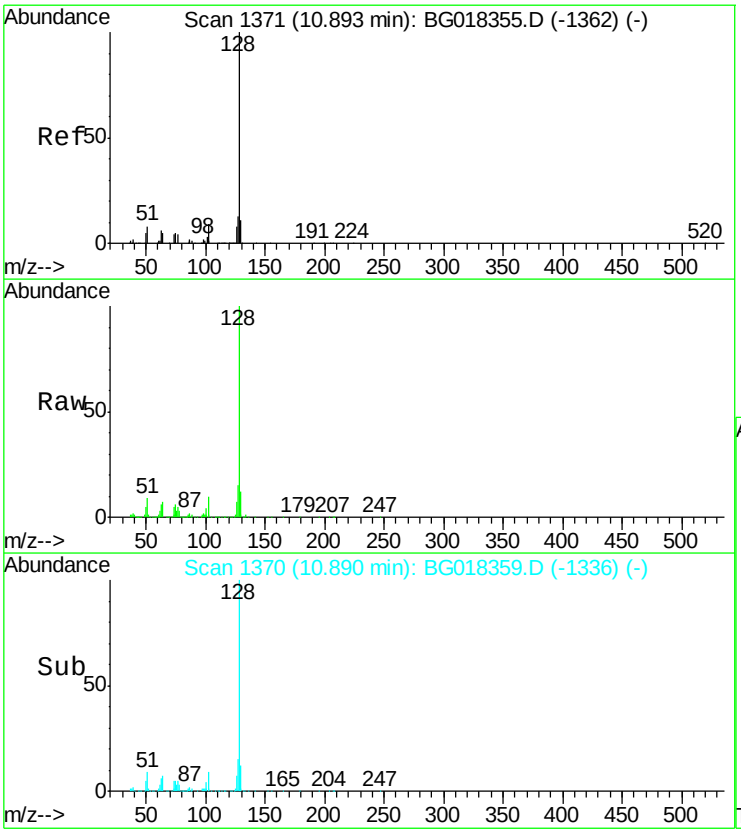

#27
2,4-Dichlorophenol
Concen: 21.15 ng/ul
RT: 10.48 min Scan# 1301
Delta R.T. 0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion:162 Resp: 132616

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 61.4 | 51.7 | 77.5 |
| 98 | 36.2 | 30.4 | 45.6 |

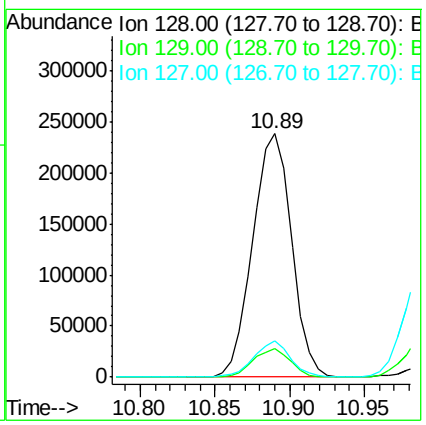


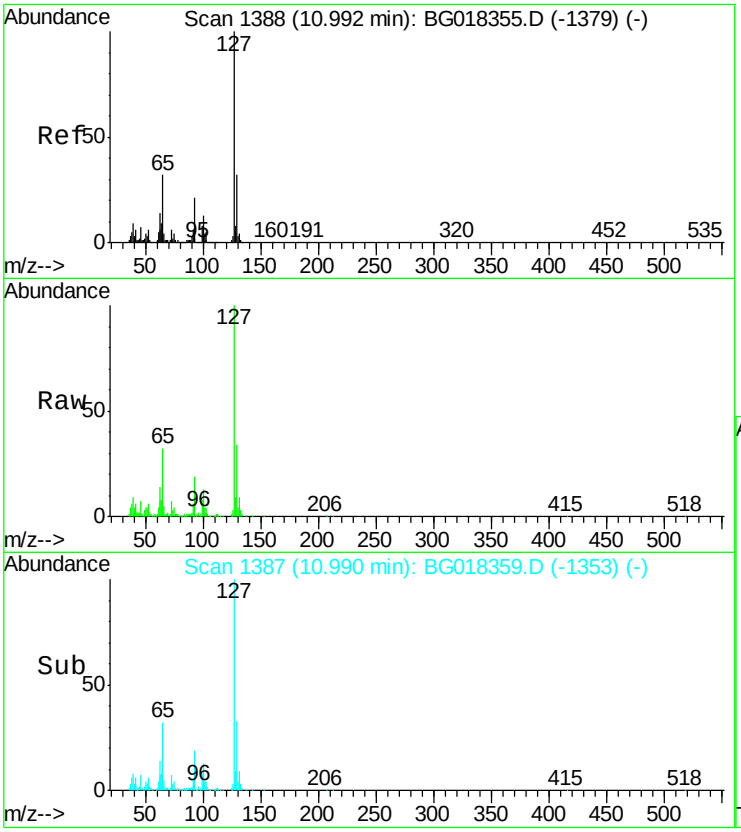




#28
Naphthalene
Concen: 20.41 ng/ul
RT: 10.89 min Scan# 1370
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion:128 Resp: 428586

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 11.5 | 9.6 | 14.4 |
| 127 | 14.7 | 10.5 | 15.7 |



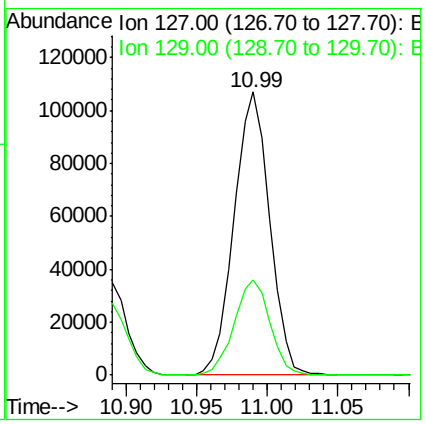


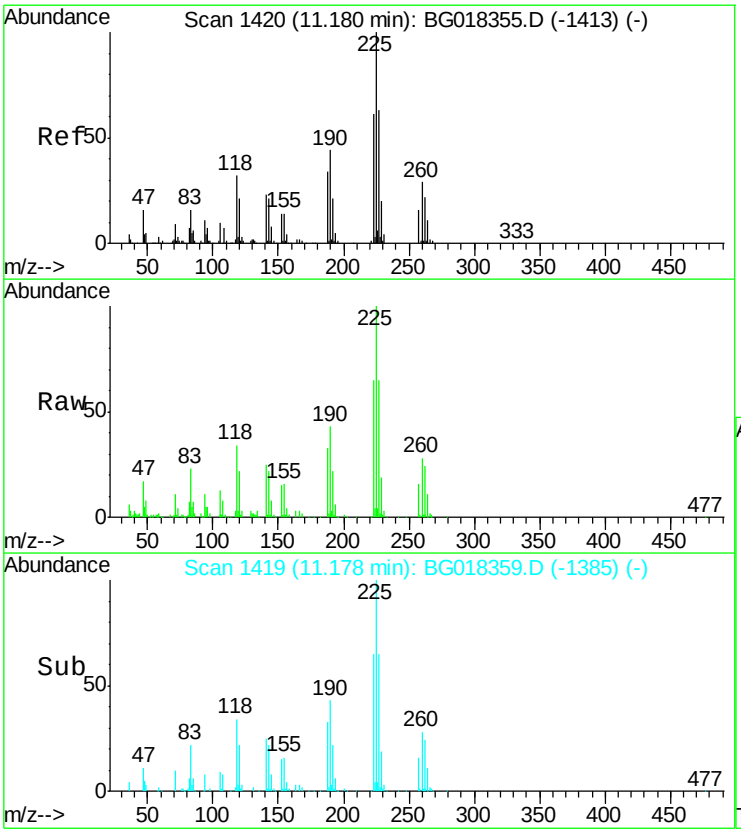

#30
4-Chloroaniline
Concen: 24.48 ng/ul
RT: 10.99 min Scan# 1387
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion:127 Resp: 188321

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 127 | 100 | | |
| 129 | 33.6 | 26.7 | 40.1 |

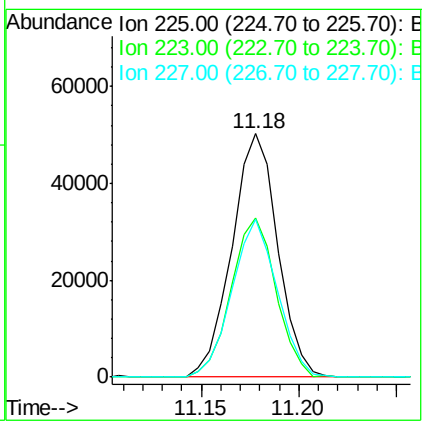


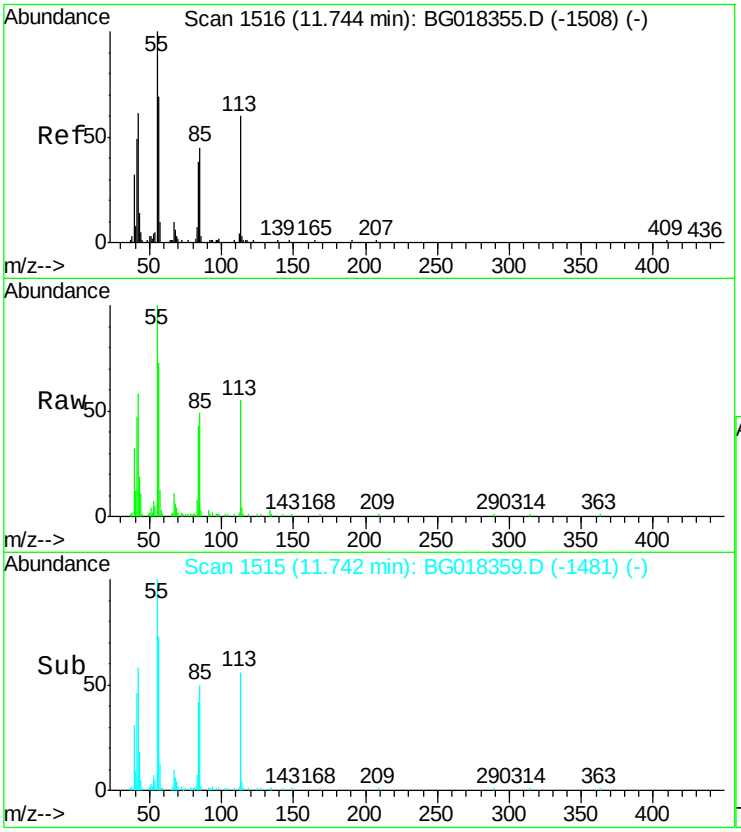




#31
Hexachlorobutadiene
Concen: 20.61 ng/ul
RT: 11.18 min Scan# 1419
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion:225 Resp: 81604

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 68.8 | 45.8 | 68.8# |
| 227 | 67.2 | 54.0 | 81.0 |



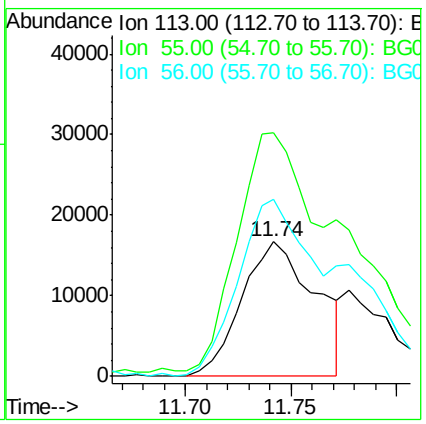


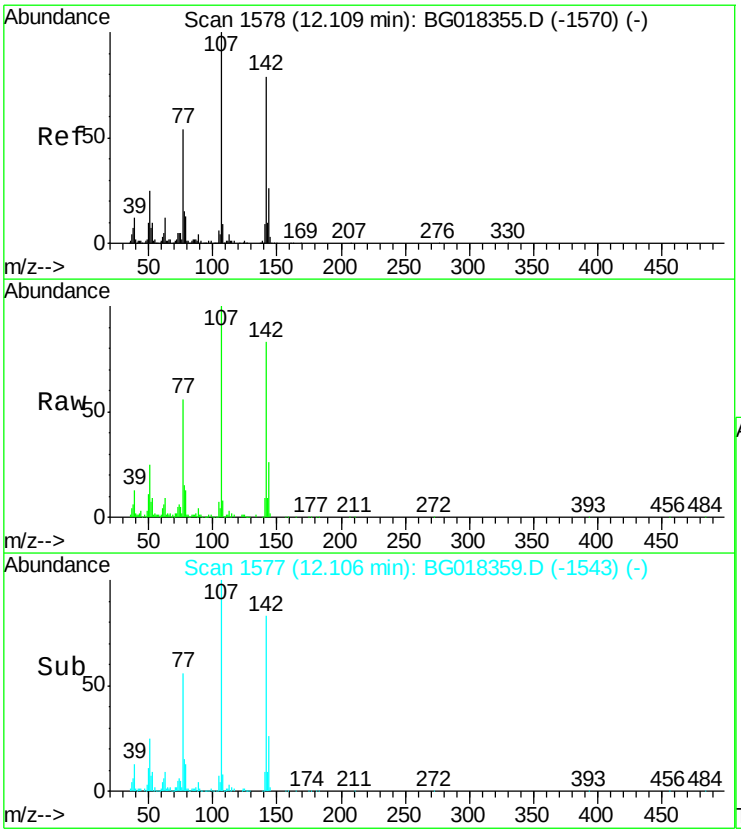

#32
Caprolactam
Concen: 16.04 ng/ul
RT: 11.74 min Scan# 1515
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion:113 Resp: 40498

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 113 | 100 | | |
| 55 | 181.0 | 124.2 | 186.4 |
| 56 | 132.1 | 98.2 | 147.4 |

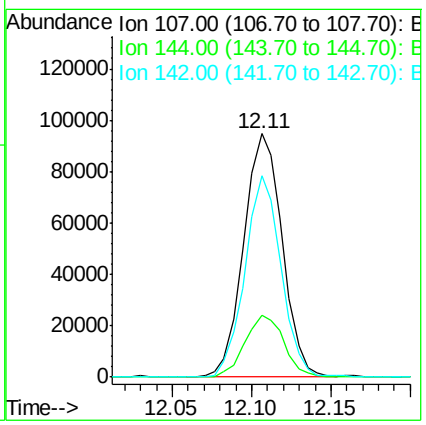


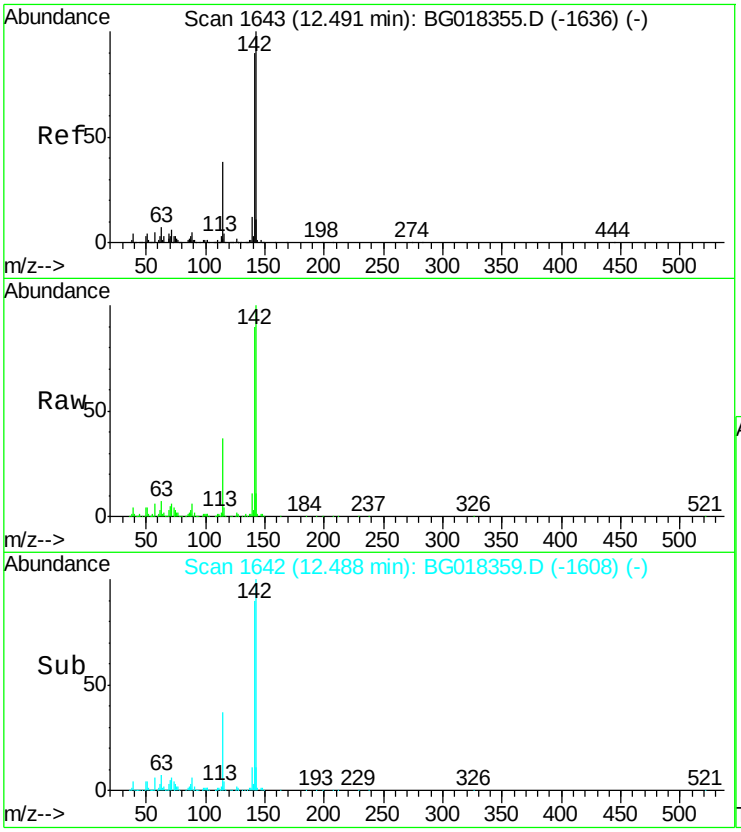




#33
4-Chloro-3-methylphenol
Concen: 22.02 ng/ul
RT: 12.11 min Scan# 1577
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion:107 Resp: 159922

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 144 | 25.5 | 21.4 | 32.2 |
| 142 | 82.9 | 66.0 | 99.0 |



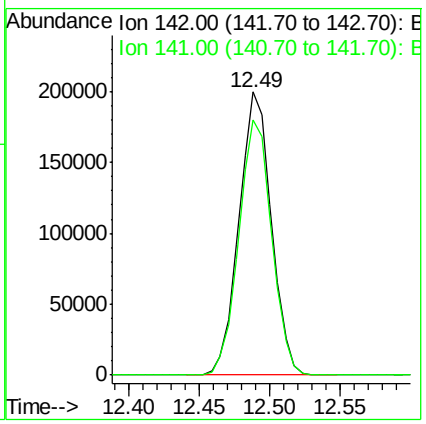


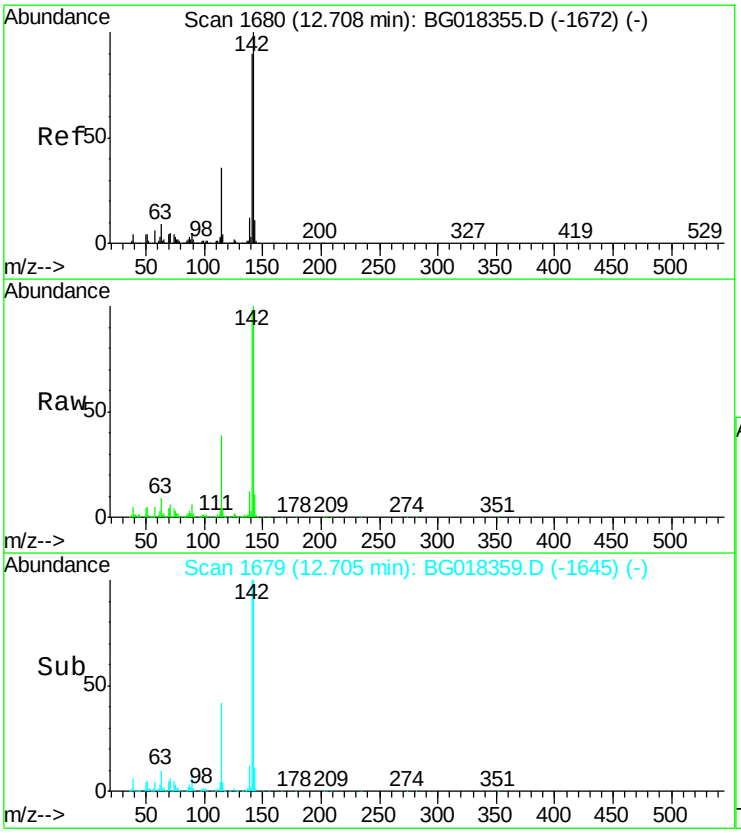

#34
2-Methylnaphthalene
Concen: 21.04 ng/ul
RT: 12.49 min Scan# 1642
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion:142 Resp: 319884

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 90.2 | 78.0 | 117.0 |

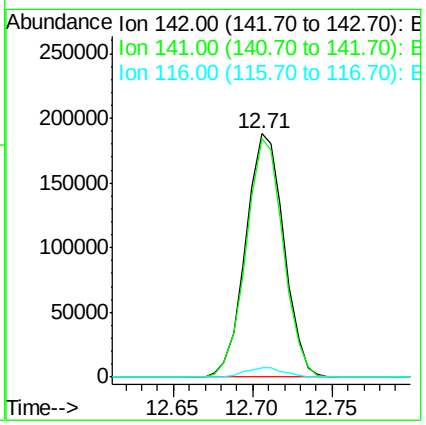


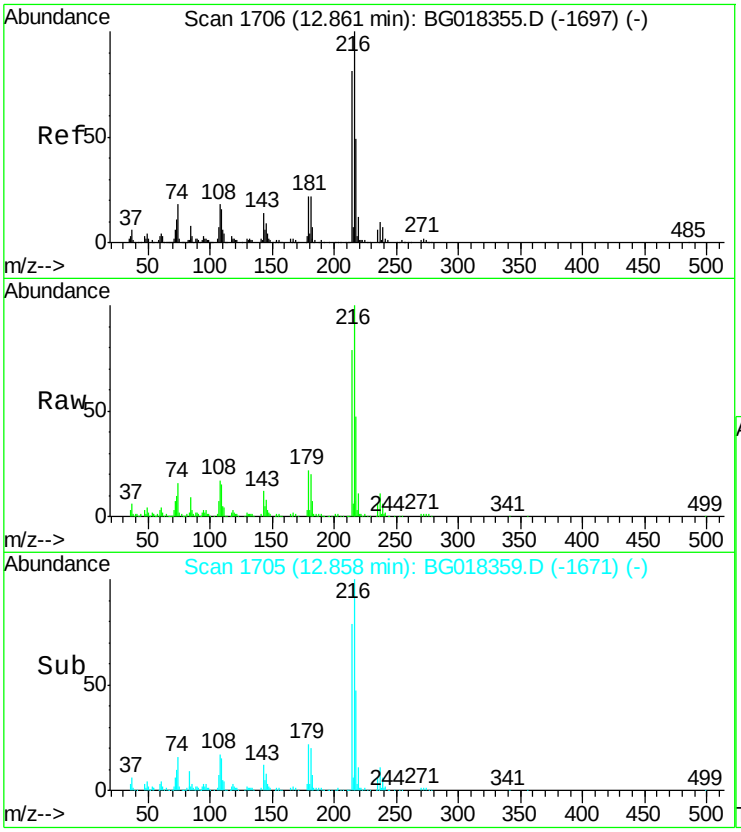




#35
1-Methylnaphthalene
Concen: 21.22 ng/ul
RT: 12.71 min Scan# 1679
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion:142 Resp: 314965

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 98.0 | 77.1 | 115.7 |
| 116 | 4.1 | 3.5 | 5.3 |



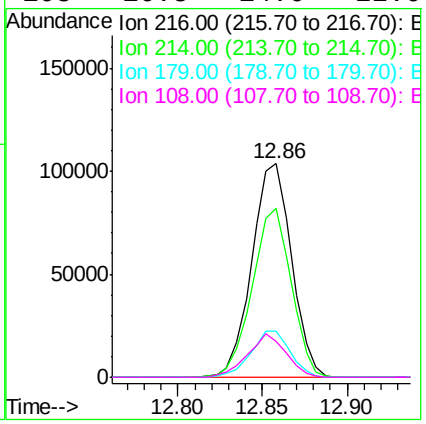


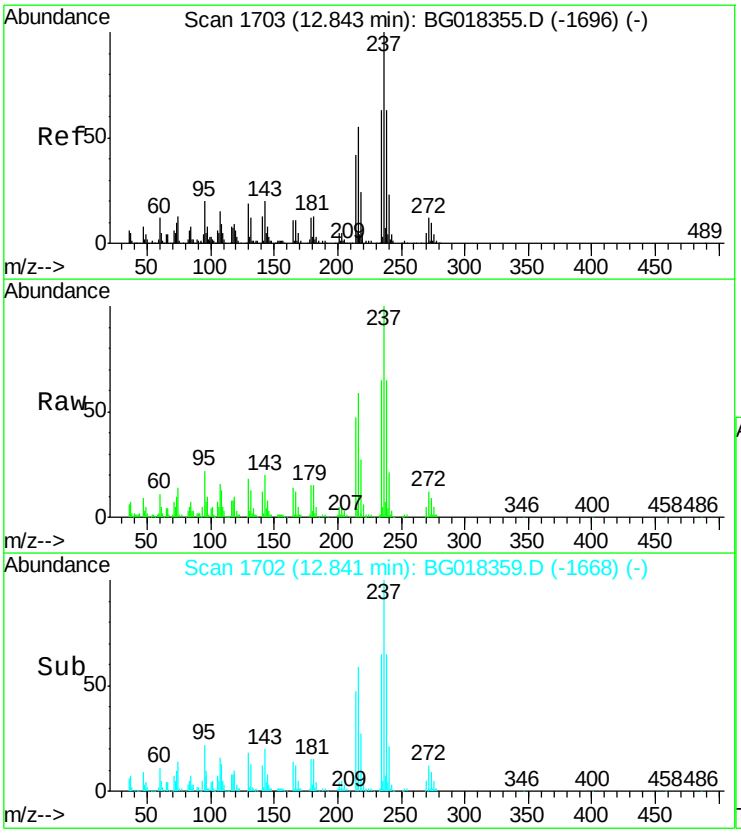

#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.77 ng/ul
RT: 12.86 min Scan# 1705
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion:216 Resp: 169132

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 79.2 | 62.5 | 93.7 |
| 179 | 21.5 | 18.2 | 27.2 |
| 108 | 16.8 | 14.6 | 22.0 |

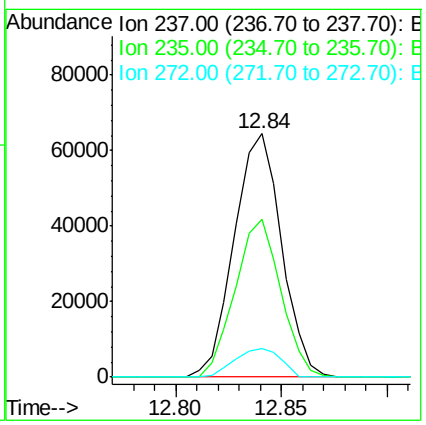


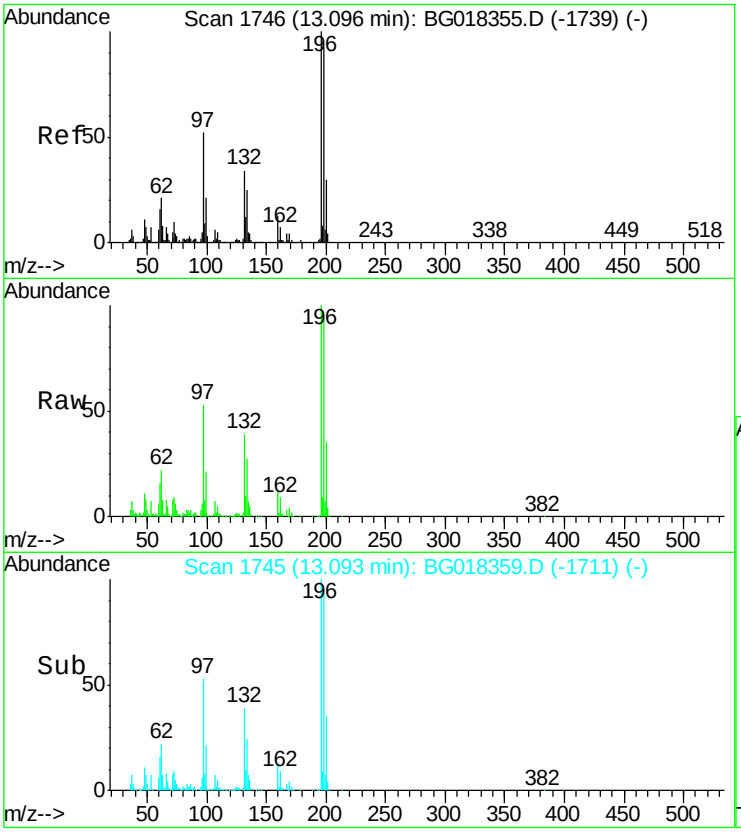




#38
Hexachlorocyclopentadiene
Concen: 20.70 ng/ul
RT: 12.84 min Scan# 1702
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion:237 Resp: 100386

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 237 | 100 | | |
| 235 | 65.4 | 45.6 | 68.4 |
| 272 | 11.7 | 9.0 | 13.4 |



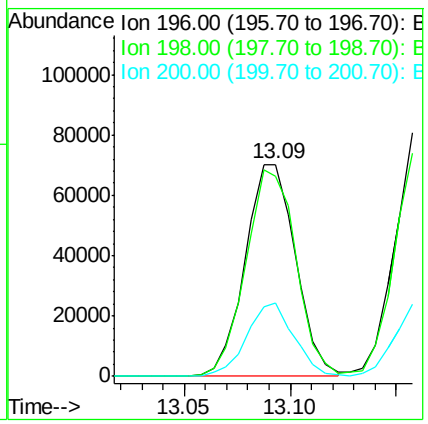


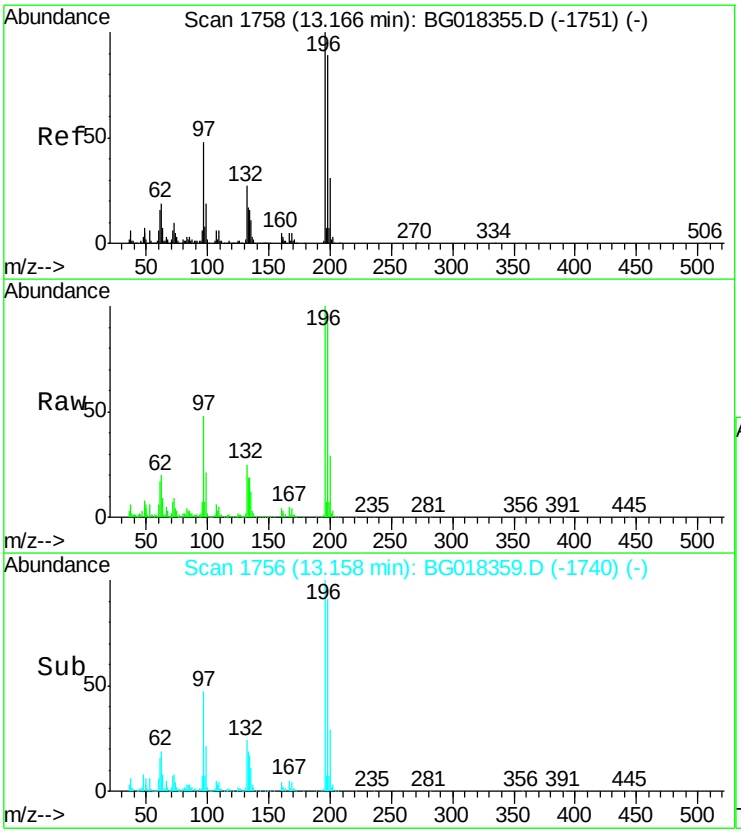

#39
2,4,6-Trichlorophenol
Concen: 20.99 ng/ul
RT: 13.09 min Scan# 1745
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion:196 Resp: 116451

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 94.5 | 78.5 | 117.7 |
| 200 | 34.8 | 25.1 | 37.7 |

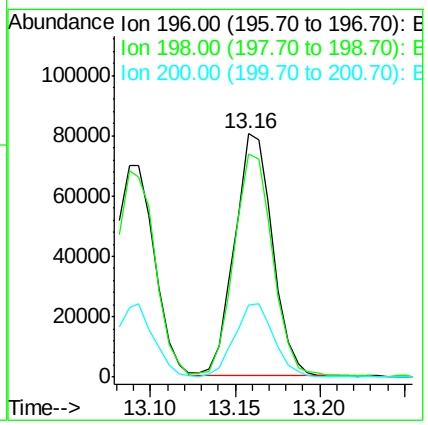


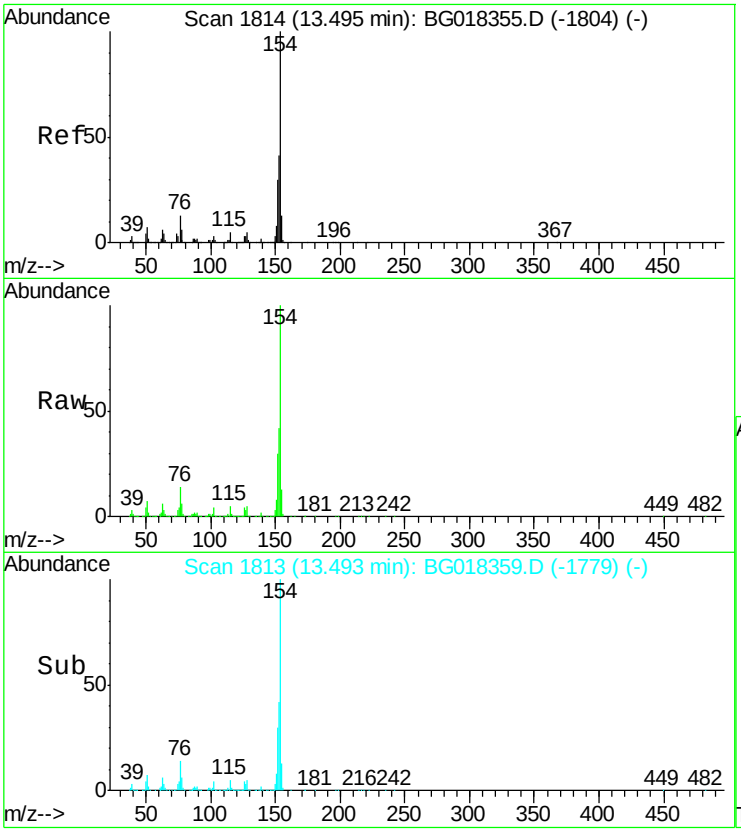




#40
2,4,5-Trichlorophenol
Concen: 21.16 ng/ul
RT: 13.16 min Scan# 1756
Delta R.T. -0.01 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion:196 Resp: 126207

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 91.6 | 74.2 | 111.4 |
| 200 | 29.5 | 25.2 | 37.8 |



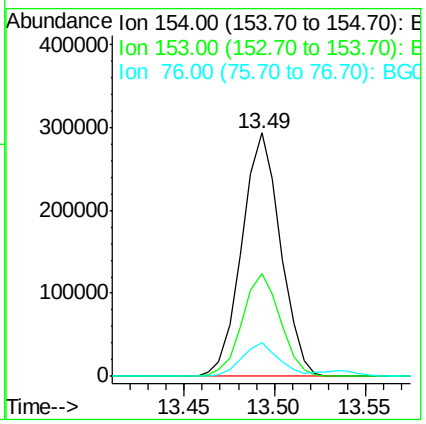


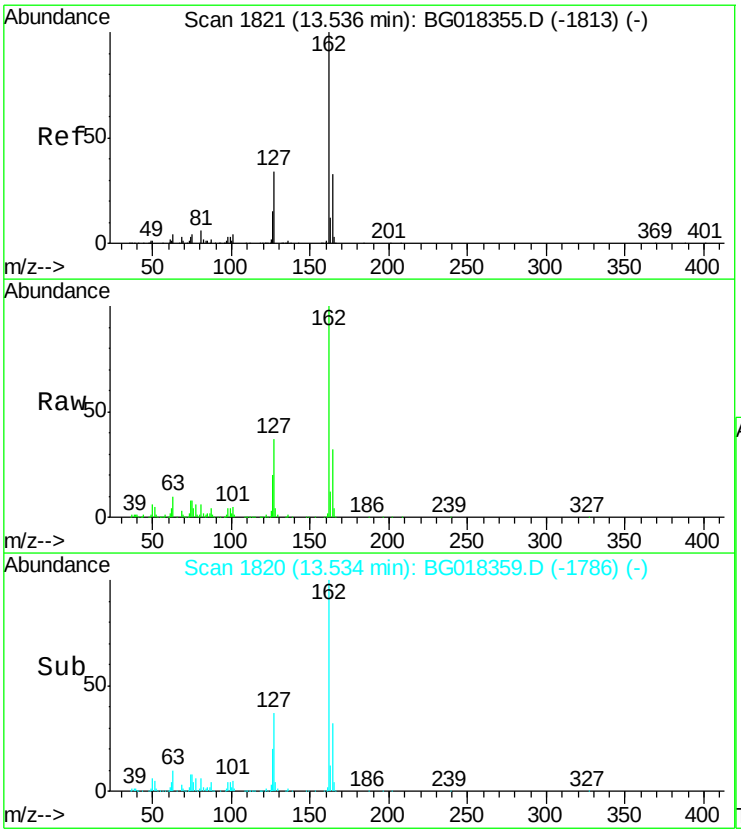

#41
1,1'-Biphenyl
Concen: 20.51 ng/ul
RT: 13.49 min Scan# 1813
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion:154 Resp: 434754

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 42.1 | 35.2 | 52.8 |
| 76 | 13.9 | 10.6 | 16.0 |

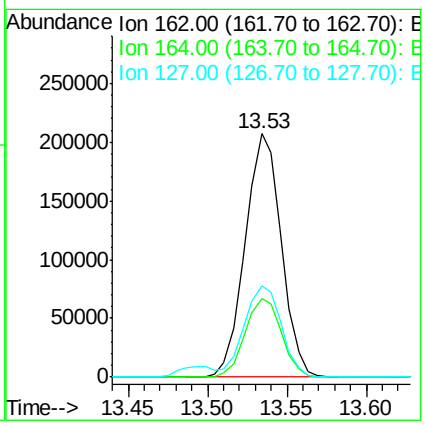


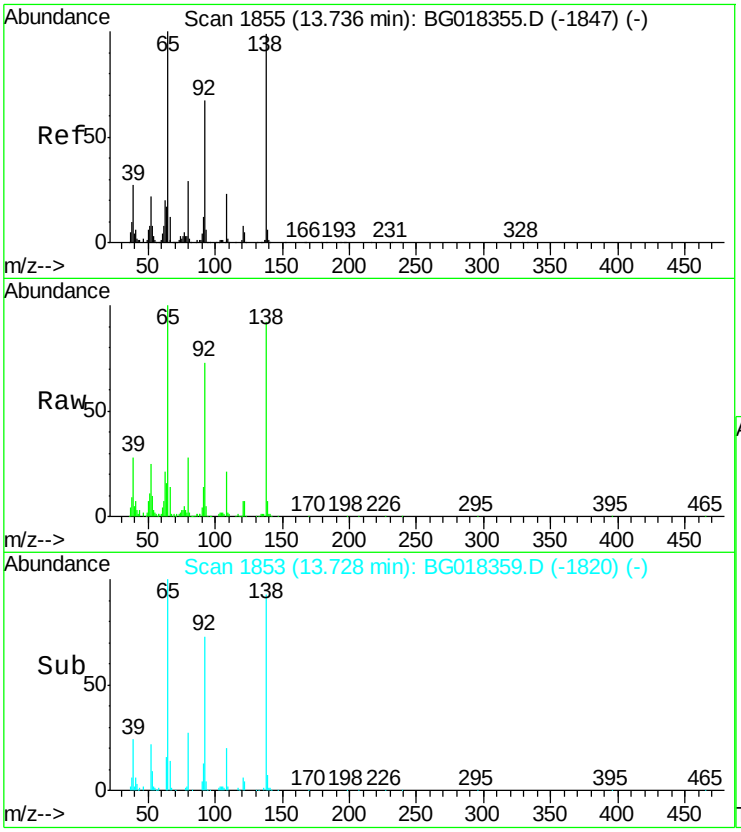




#42
2-Chloronaphthalene
Concen: 19.90 ng/ul
RT: 13.53 min Scan# 1820
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion:162 Resp: 327770

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 32.4 | 24.8 | 37.2 |
| 127 | 37.3 | 30.3 | 45.5 |



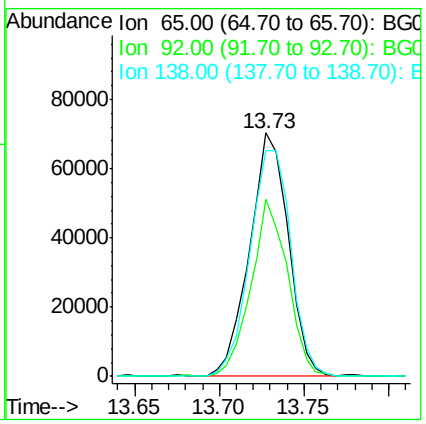


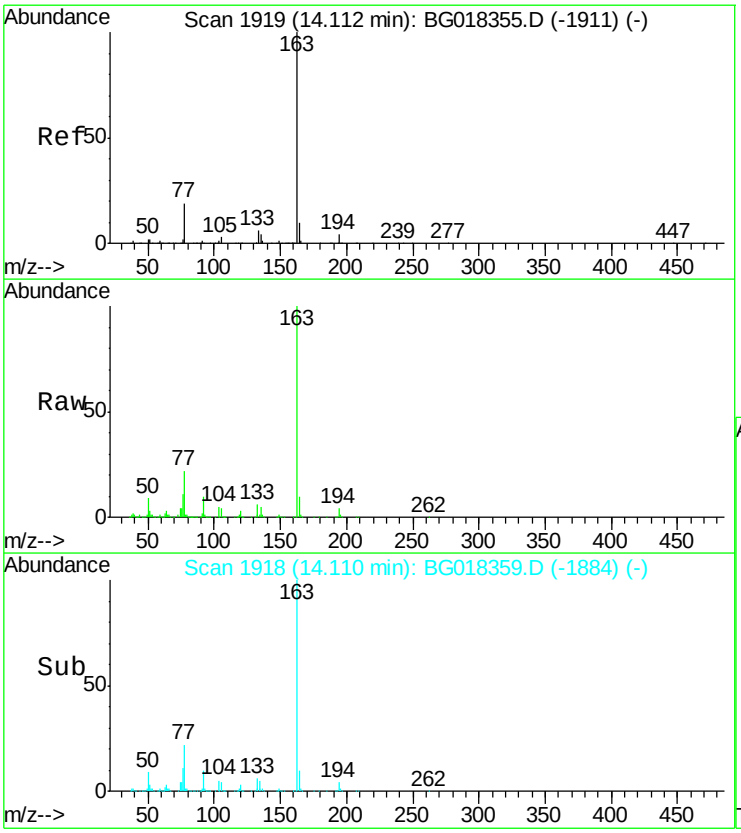

#43
2-Nitroaniline
Concen: 21.08 ng/ul
RT: 13.73 min Scan# 1853
Delta R.T. -0.01 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion: 65 Resp: 112090

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 65 | 100 | | |
| 92 | 72.5 | 51.1 | 76.7 |
| 138 | 92.5 | 75.1 | 112.7 |

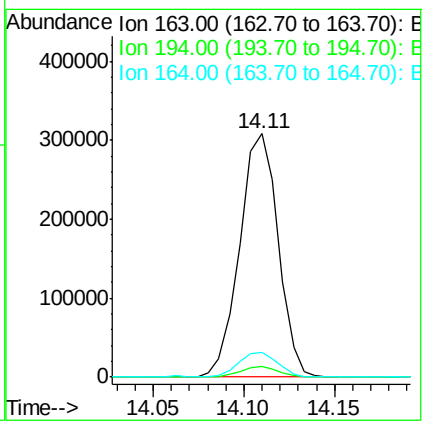


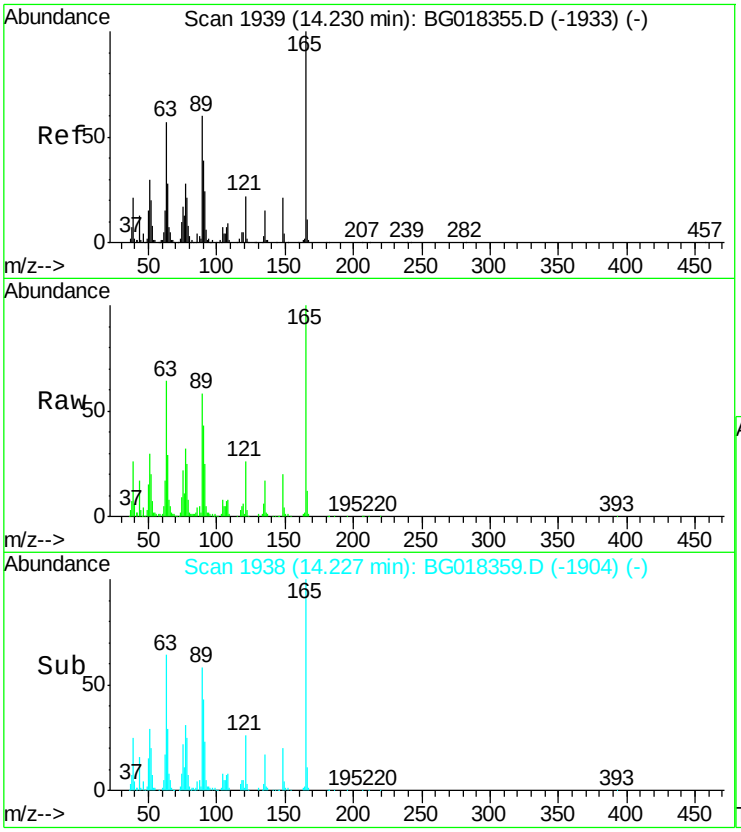




#45
Dimethylphthalate
Concen: 21.58 ng/ul
RT: 14.11 min Scan# 1918
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion:163 Resp: 454968

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 163 | 100 | | |
| 194 | 4.2 | 2.9 | 4.3 |
| 164 | 10.1 | 7.7 | 11.5 |



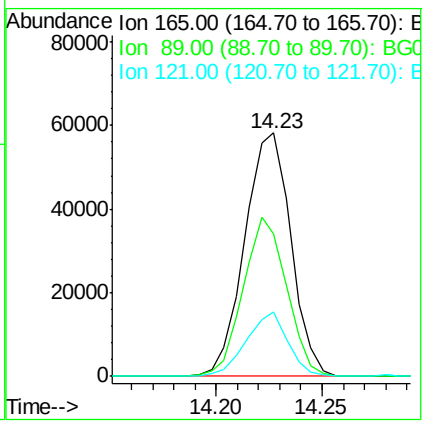


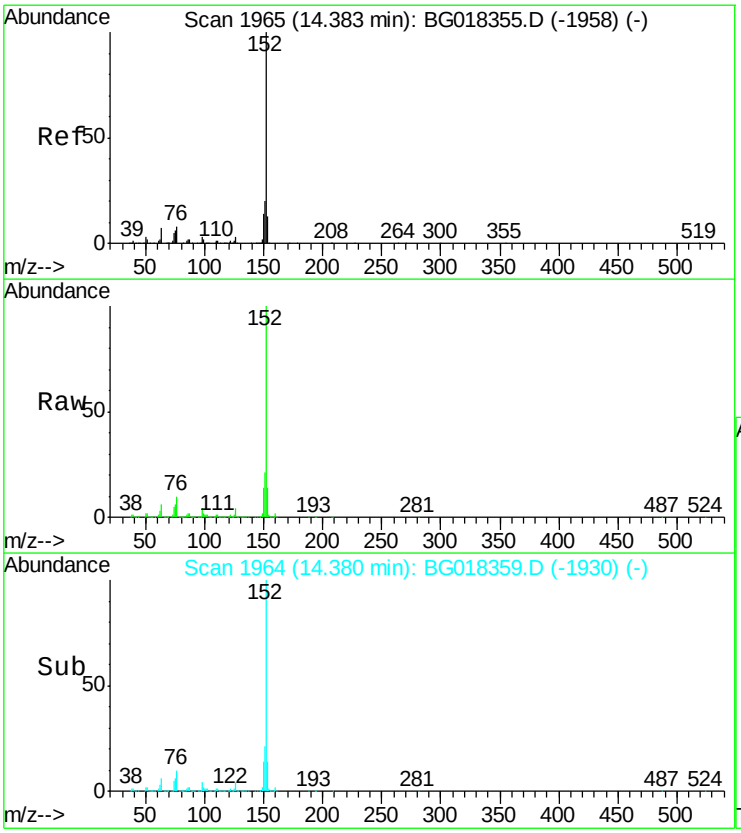

#46
2,6-Dinitrotoluene
Concen: 21.04 ng/ul
RT: 14.23 min Scan# 1938
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion:165 Resp: 88321

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 89 | 58.5 | 50.2 | 75.2 |
| 121 | 26.4 | 19.4 | 29.2 |

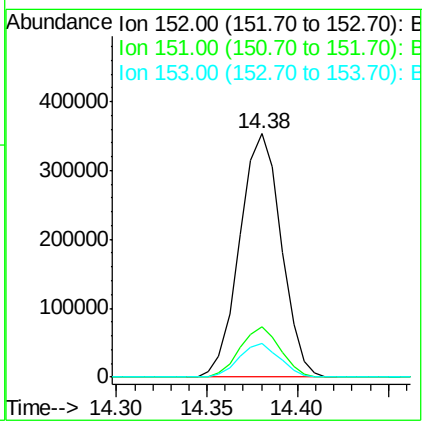


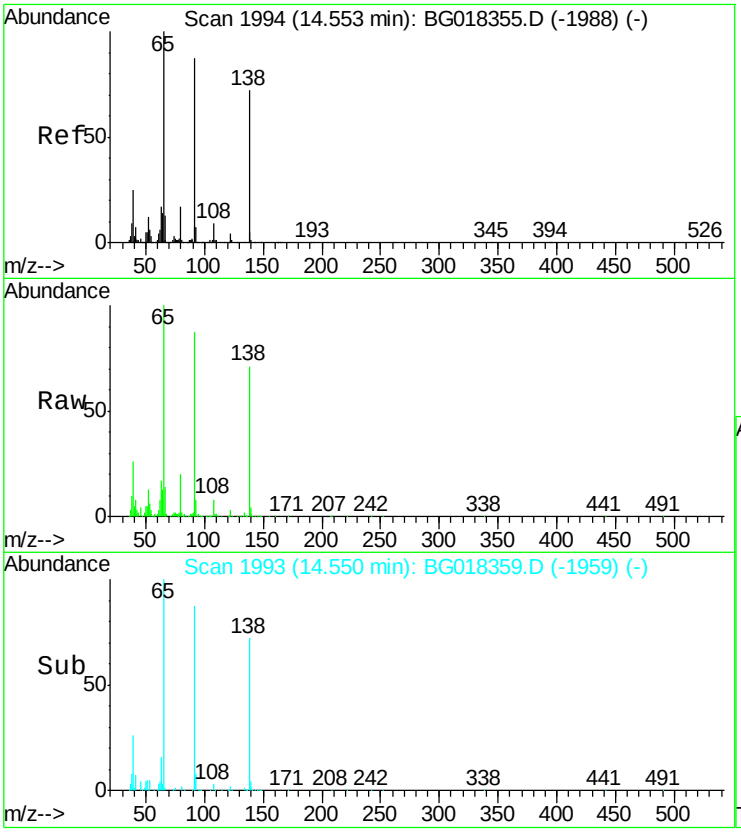




#48
Acenaphthylene
Concen: 20.89 ng/ul
RT: 14.38 min Scan# 1964
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion:152 Resp: 563963

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 20.5 | 15.4 | 23.2 |
| 153 | 13.7 | 10.8 | 16.2 |



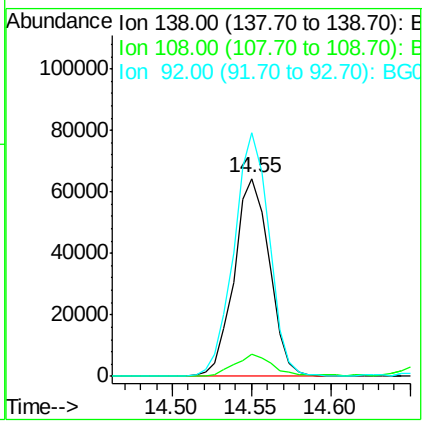


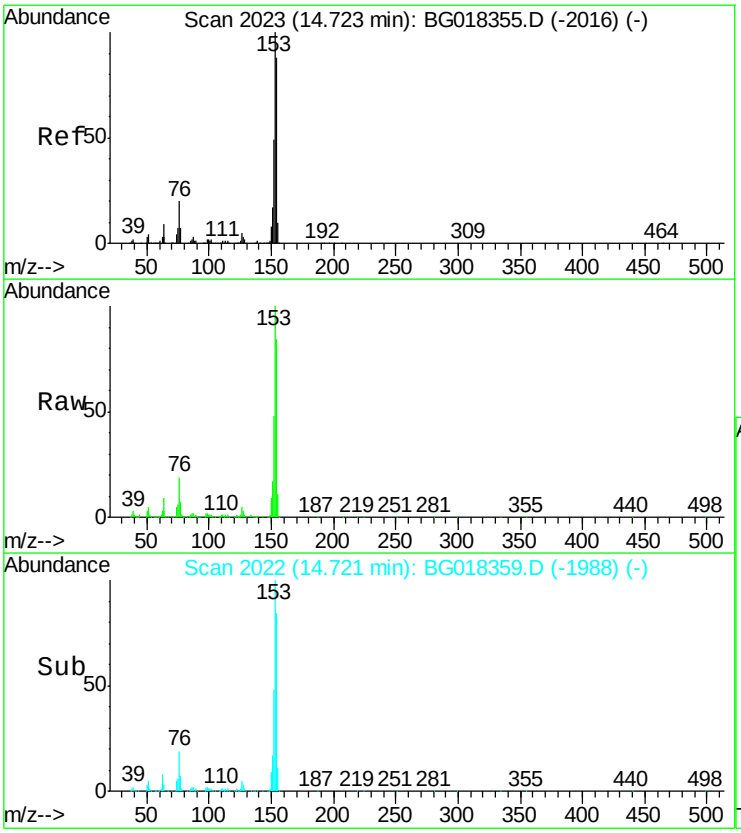

#49
3-Nitroaniline
Concen: 23.22 ng/ul
RT: 14.55 min Scan# 1993
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion:138 Resp: 99451

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 108 | 11.3 | 9.4 | 14.0 |
| 92 | 123.1 | 102.8 | 154.2 |

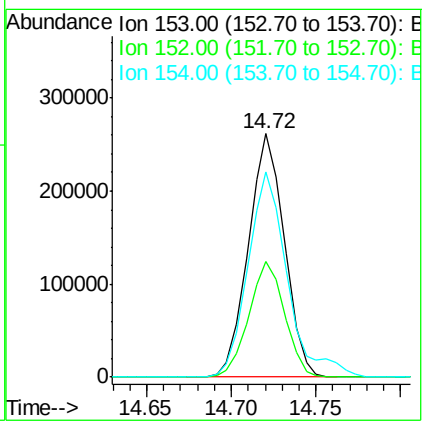


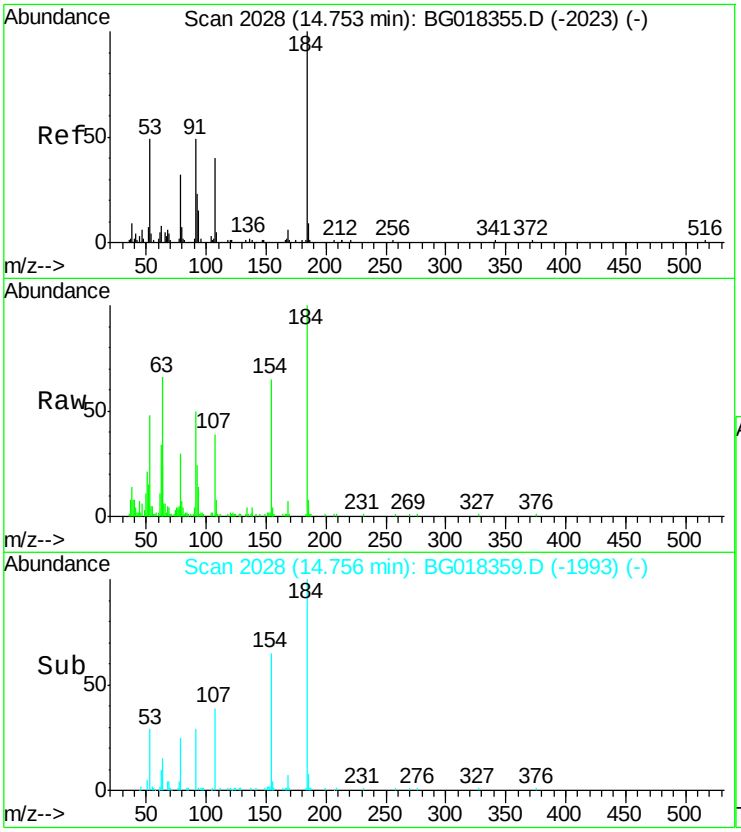




#50
Acenaphthene
Concen: 20.45 ng/ul
RT: 14.72 min Scan# 2022
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion:153 Resp: 387314

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 153 | 100 | | |
| 152 | 47.6 | 38.2 | 57.4 |
| 154 | 84.1 | 68.6 | 103.0 |



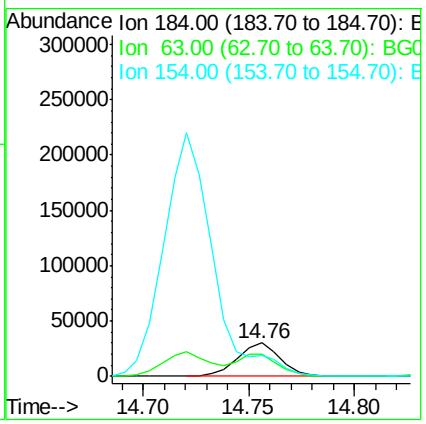


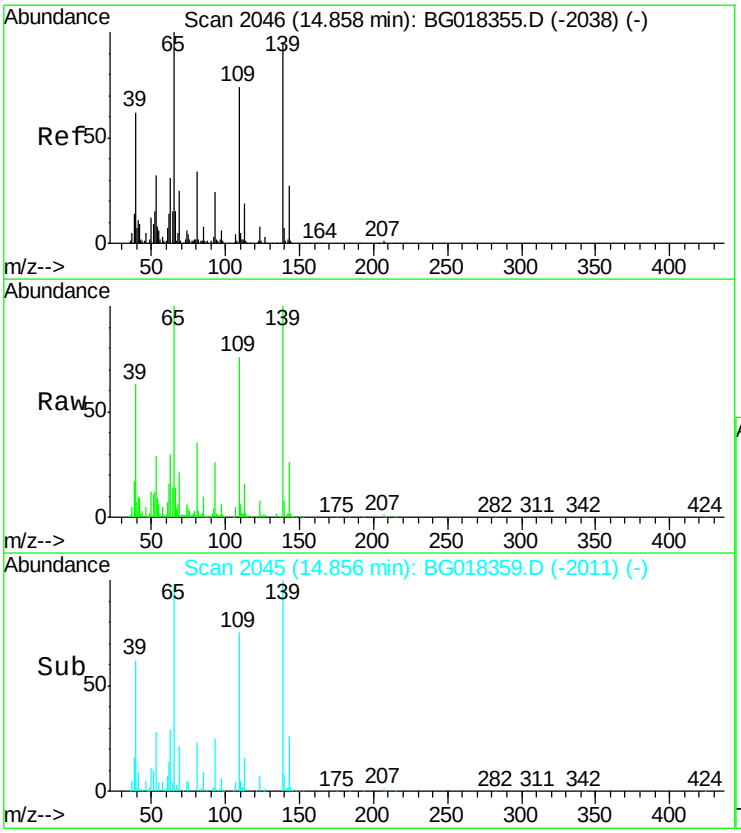

#51
2,4-Dinitrophenol
Concen: 20.64 ng/ul
RT: 14.76 min Scan# 2028
Delta R.T. 0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion:184 Resp: 42256

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 184 | 100 | | |
| 63 | 65.6 | 55.3 | 82.9 |
| 154 | 64.8 | 58.2 | 87.2 |

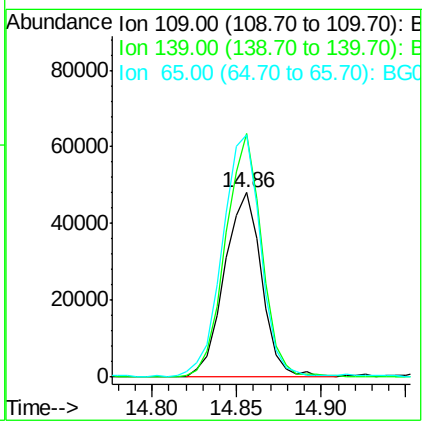


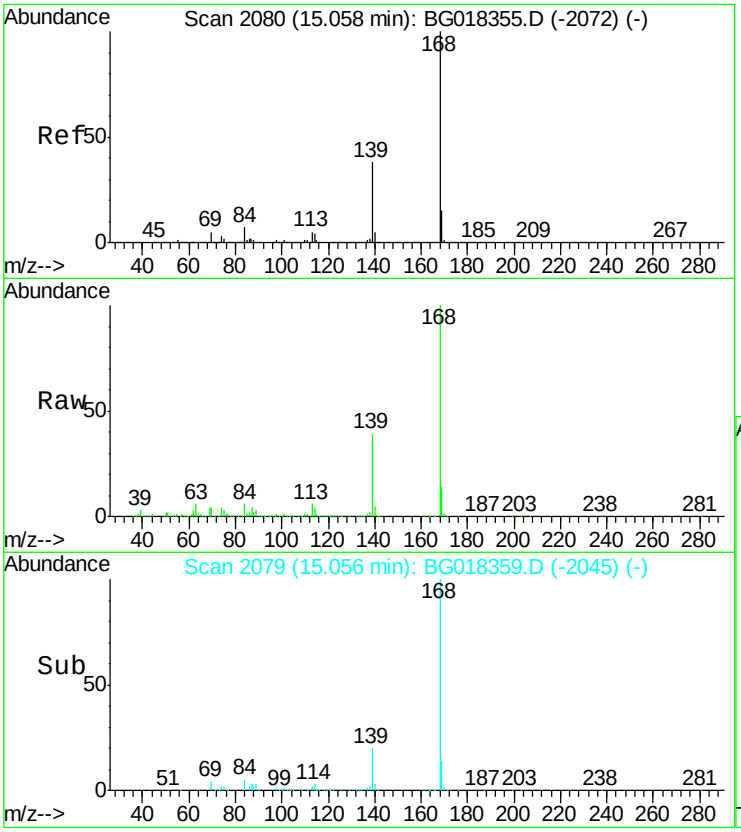




#53
4-Nitrophenol
Concen: 22.04 ng/ul
RT: 14.86 min Scan# 2045
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion:109 Resp: 73648

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 109 | 100 | | |
| 139 | 132.1 | 111.3 | 166.9 |
| 65 | 131.7 | 105.3 | 157.9 |



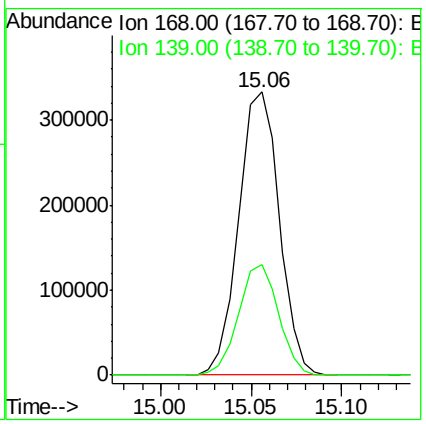


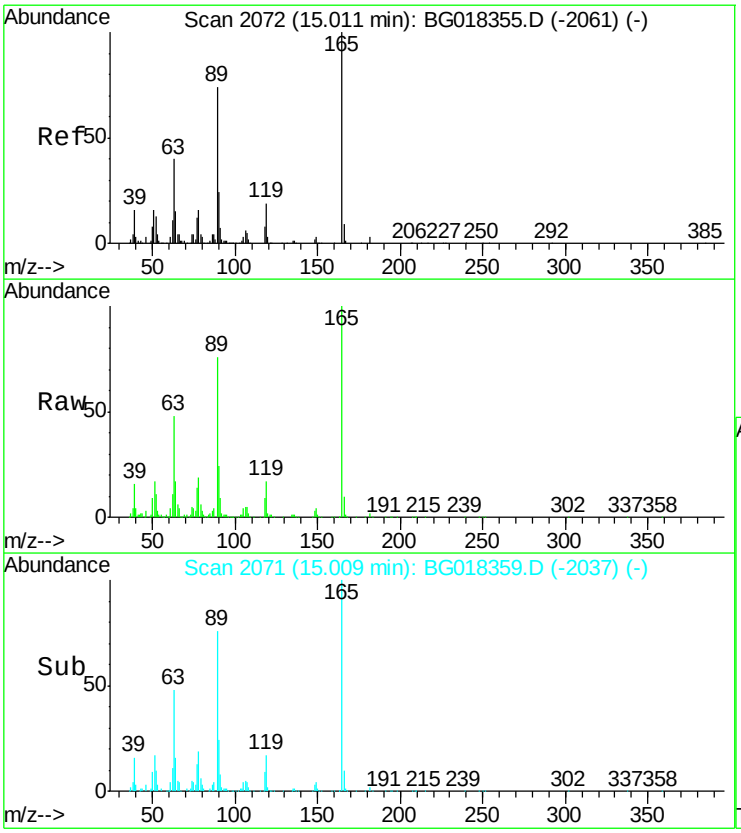

#54
Dibenzofuran
Concen: 21.00 ng/ul
RT: 15.06 min Scan# 2079
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion:168 Resp: 519511

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 139 | 39.2 | 29.7 | 44.5 |

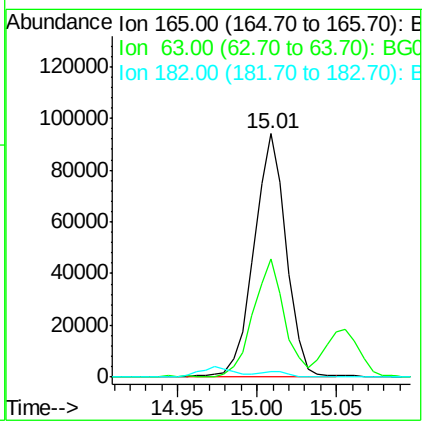


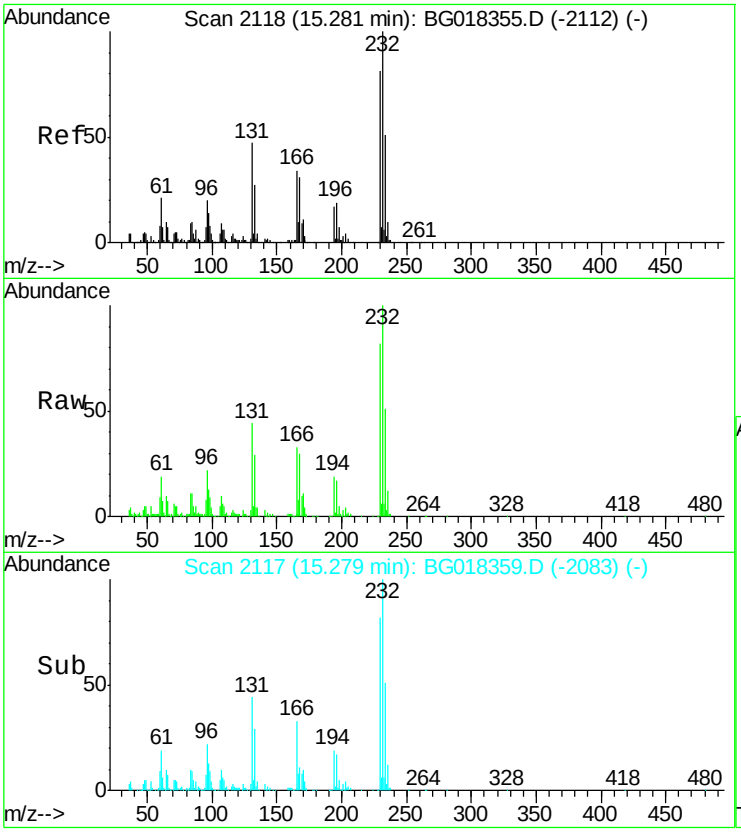




#55
2,4-Dinitrotoluene
Concen: 22.18 ng/ul
RT: 15.01 min Scan# 2071
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion:165 Resp: 132924

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 63 | 48.3 | 36.7 | 55.1 |
| 182 | 2.5 | 2.2 | 3.2 |



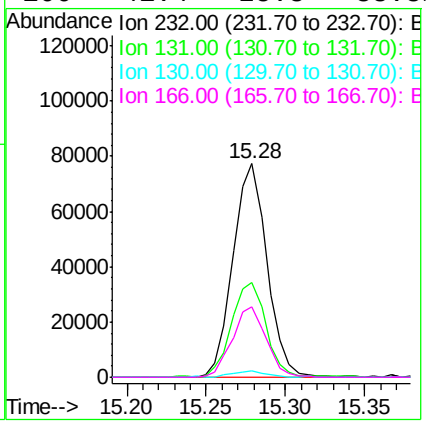


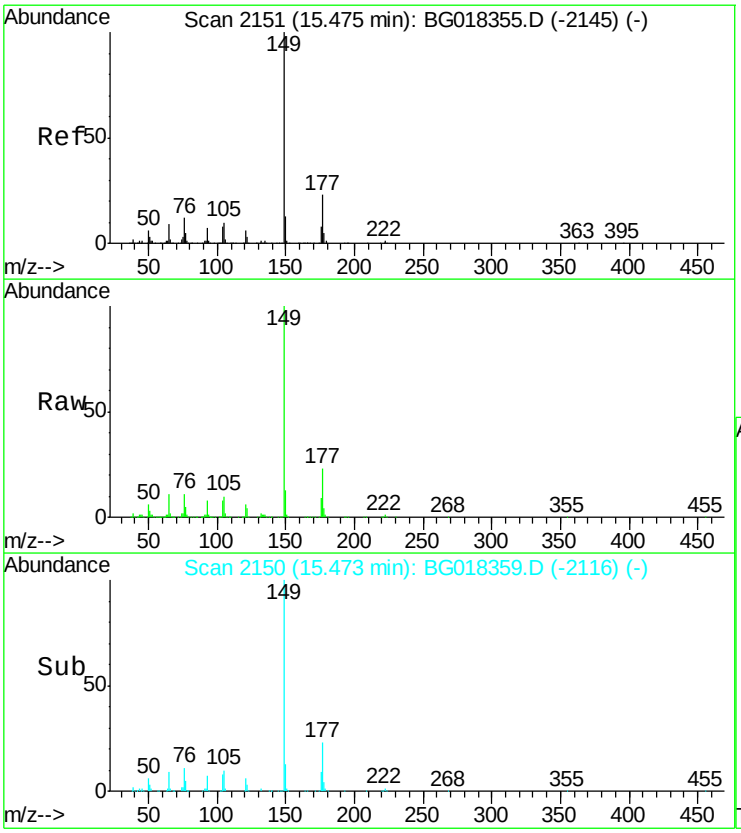

#56
2,3,4,6-Tetrachlorophenol
Concen: 22.13 ng/ul
RT: 15.28 min Scan# 2117
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion:232 Resp: 115037

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 232 | 100 | | |
| 131 | 44.4 | 37.4 | 56.0 |
| 130 | 3.2 | 1.4 | 2.0# |
| 166 | 41.4 | 25.8 | 38.8# |

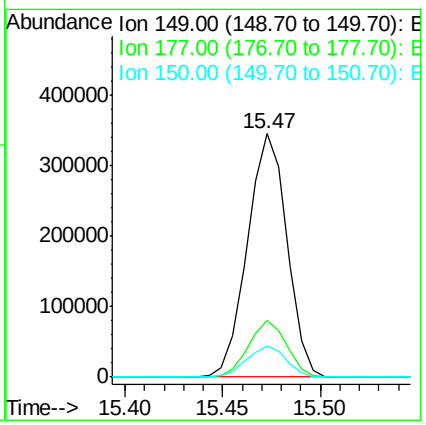


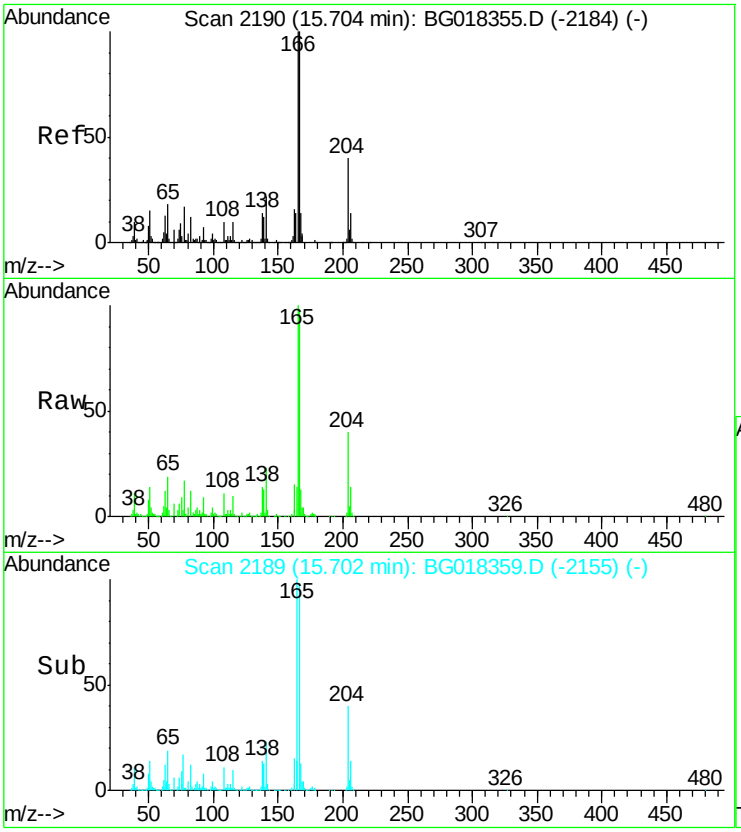




#57
Diethylphthalate
Concen: 21.53 ng/ul
RT: 15.47 min Scan# 2150
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion:149 Resp: 482224

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 177 | 23.3 | 18.2 | 27.4 |
| 150 | 13.0 | 9.7 | 14.5 |



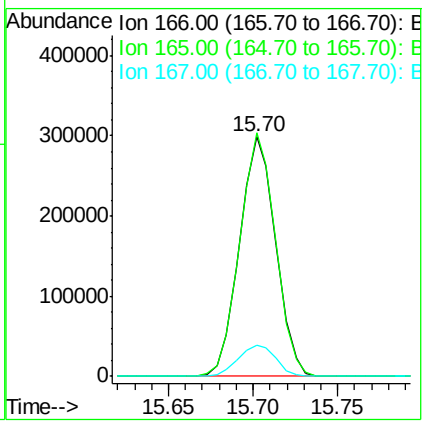


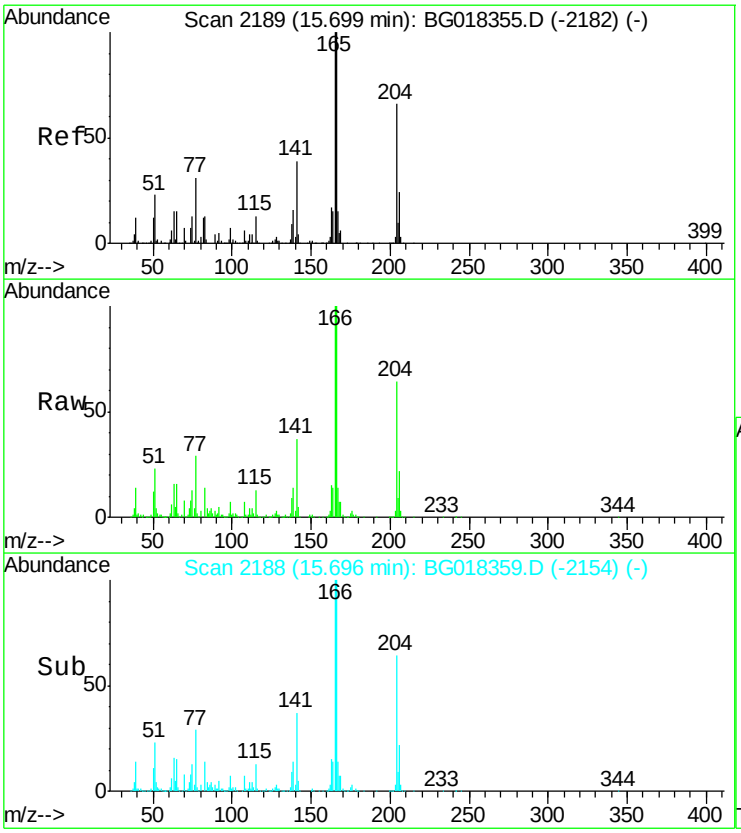

#59
Fluorene
Concen: 20.89 ng/ul
RT: 15.70 min Scan# 2189
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion:166 Resp: 444619

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 101.6 | 82.6 | 124.0 |
| 167 | 13.1 | 11.4 | 17.0 |

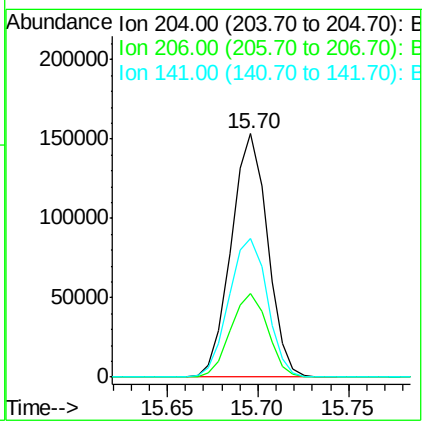


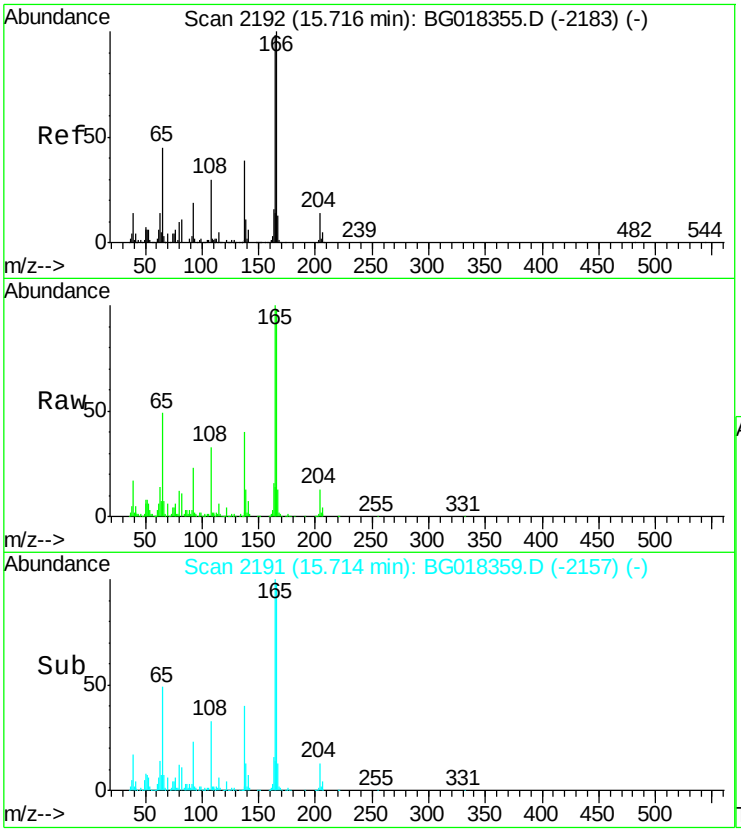




#60
4-Chlorophenyl-phenylether
Concen: 21.28 ng/ul
RT: 15.70 min Scan# 2188
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion:204 Resp: 214418

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 204 | 100 | | |
| 206 | 34.4 | 27.1 | 40.7 |
| 141 | 57.0 | 47.1 | 70.7 |



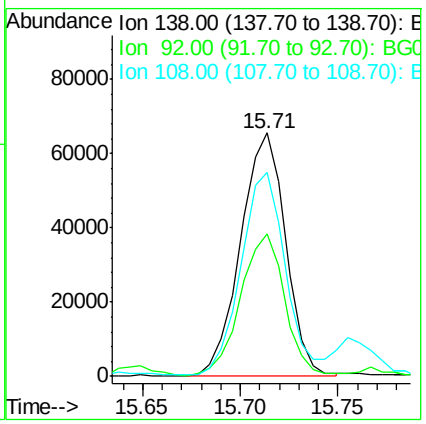


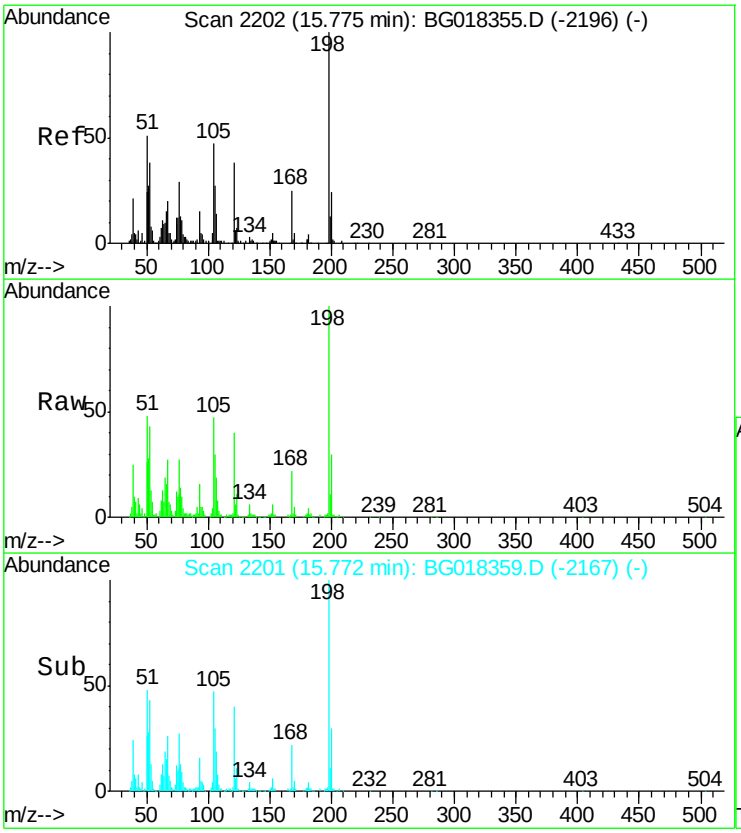

#61
4-Nitroaniline
Concen: 22.19 ng/ul
RT: 15.71 min Scan# 2191
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion:138 Resp: 104975

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 92 | 58.7 | 44.0 | 66.0 |
| 108 | 83.7 | 64.6 | 97.0 |

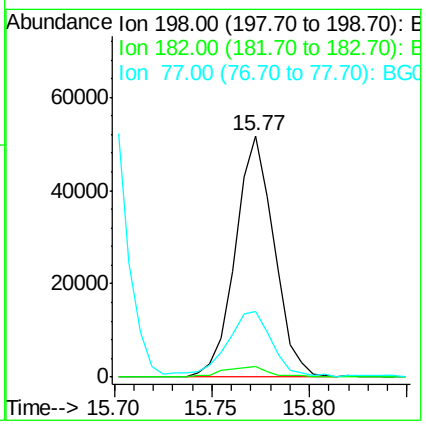


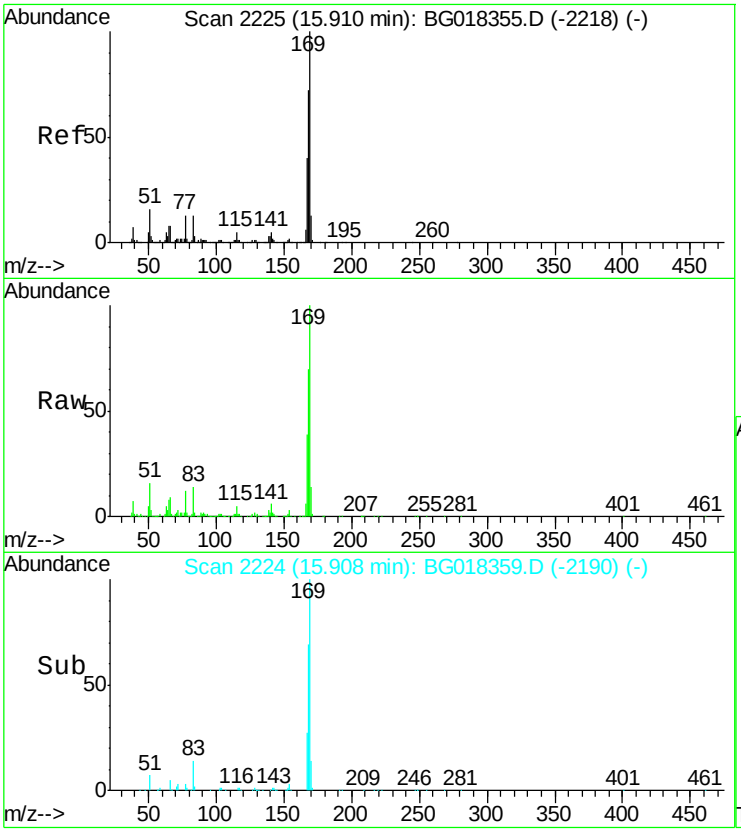




#64
4,6-Dinitro-2-methylphenol
Concen: 21.27 ng/ul
RT: 15.77 min Scan# 2201
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion:198 Resp: 71186

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 182 | 4.5 | 3.4 | 5.0 |
| 77 | 27.0 | 22.4 | 33.6 |



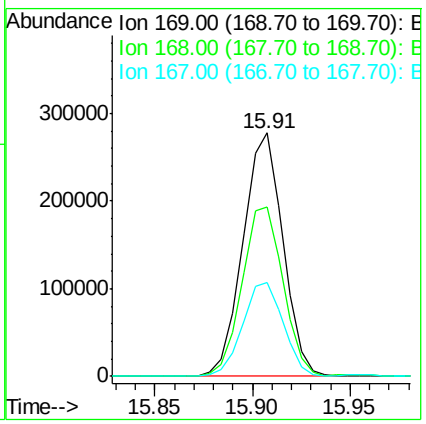


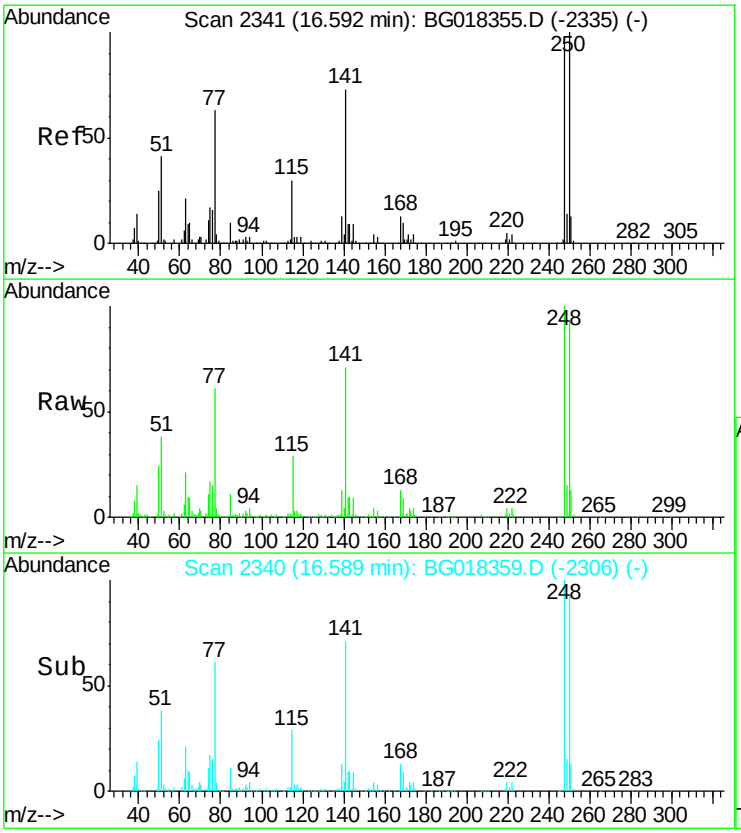

#65
N-Nitrosodiphenylamine
Concen: 20.53 ng/ul
RT: 15.91 min Scan# 2224
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion:169 Resp: 394051

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 169 | 100 | | |
| 168 | 69.7 | 60.2 | 90.2 |
| 167 | 38.8 | 33.4 | 50.2 |

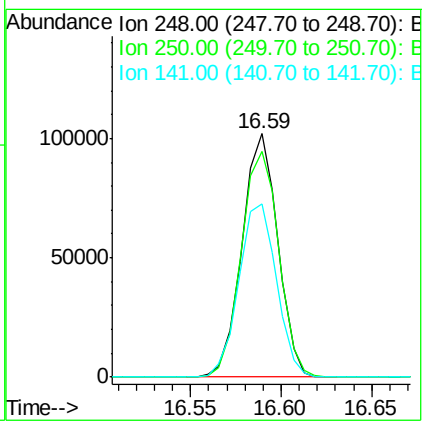


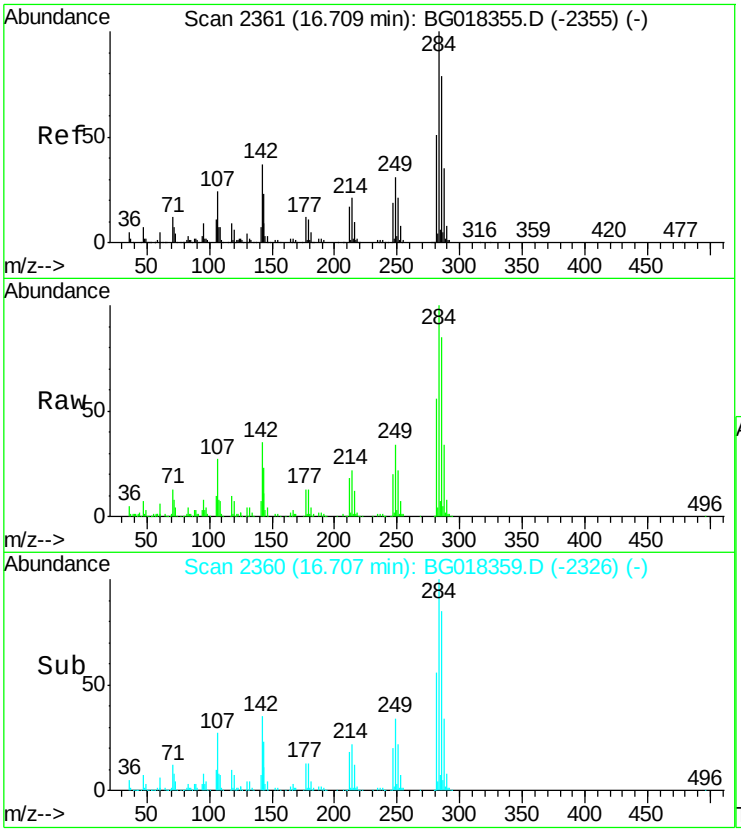




#66
4-Bromophenyl-phenylether
Concen: 20.27 ng/ul
RT: 16.59 min Scan# 2340
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion:248 Resp: 139824

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 92.5 | 76.4 | 114.6 |
| 141 | 71.4 | 58.6 | 87.8 |



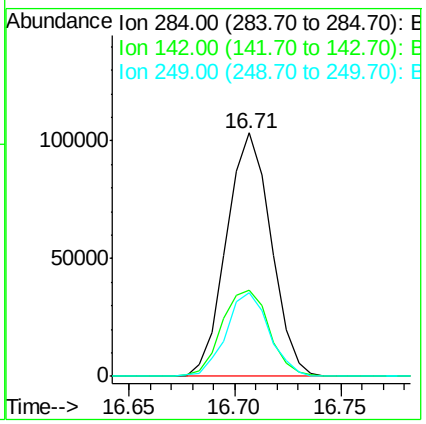


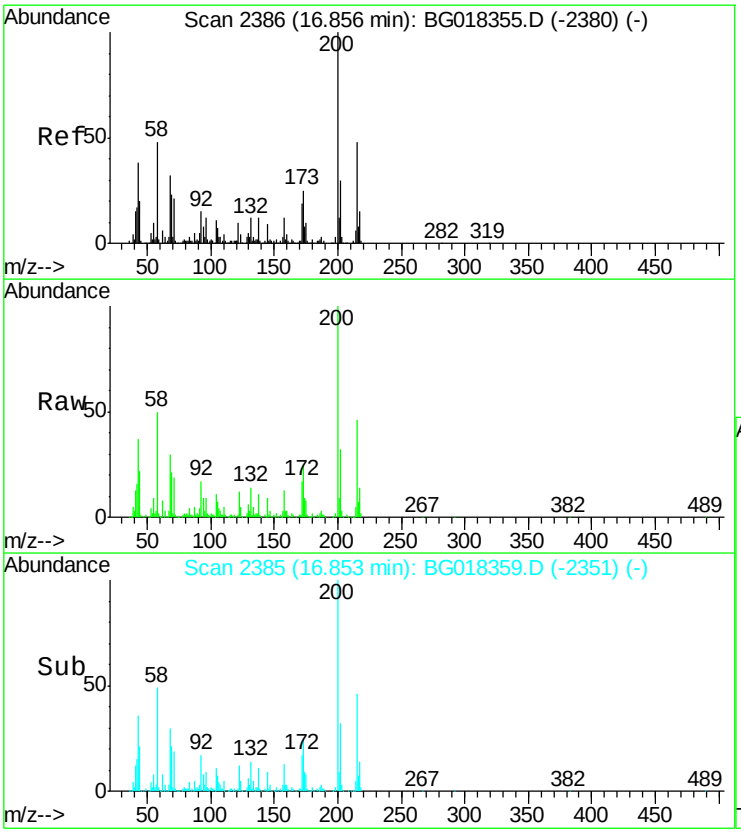

#67
Hexachlorobenzene
Concen: 20.73 ng/ul
RT: 16.71 min Scan# 2360
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion:284 Resp: 151283

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 32.9 | 28.6 | 42.8 |
| 249 | 34.7 | 26.2 | 39.4 |

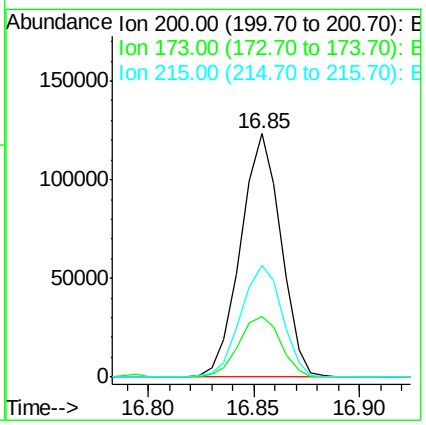


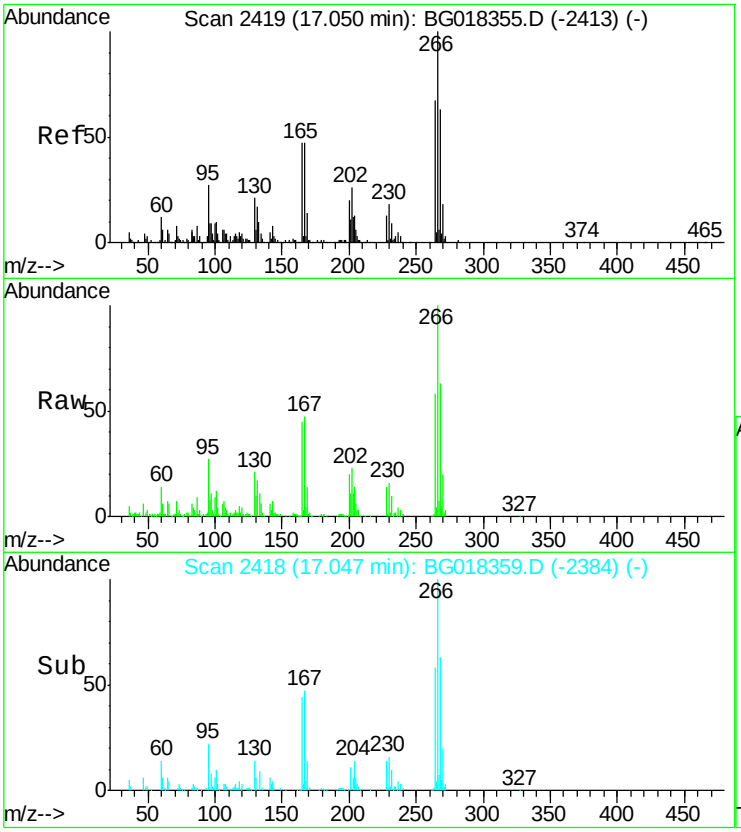




#68
Atrazine
Concen: 22.76 ng/ul
RT: 16.85 min Scan# 2385
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion:200 Resp: 163528

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 24.7 | 19.0 | 28.4 |
| 215 | 45.9 | 37.4 | 56.2 |



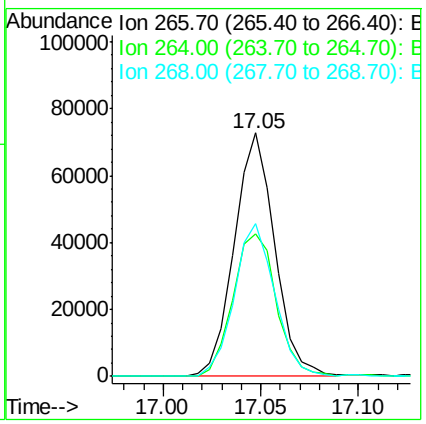


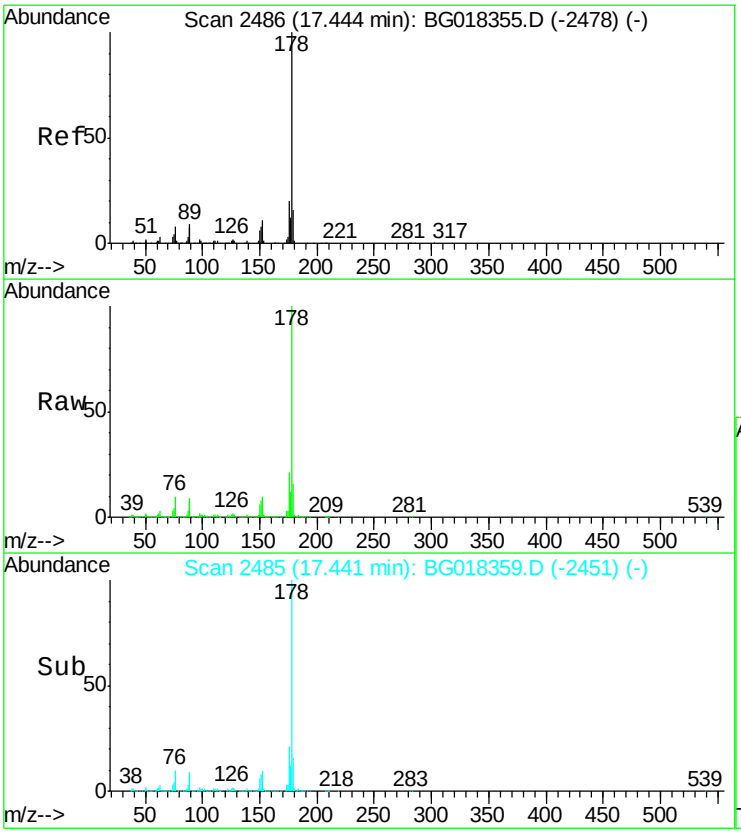

#69
Pentachlorophenol
Concen: 21.35 ng/ul
RT: 17.05 min Scan# 2418
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion:266 Resp: 104330

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 62.9 | 55.4 | 83.0 |
| 268 | 67.6 | 53.6 | 80.4 |

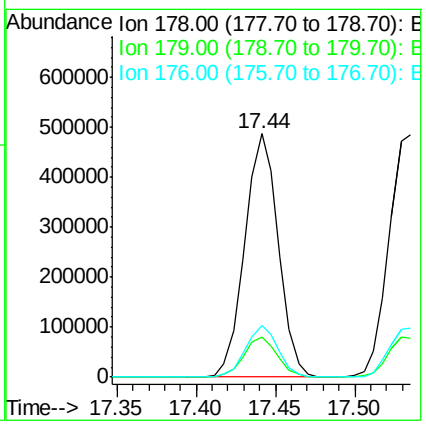


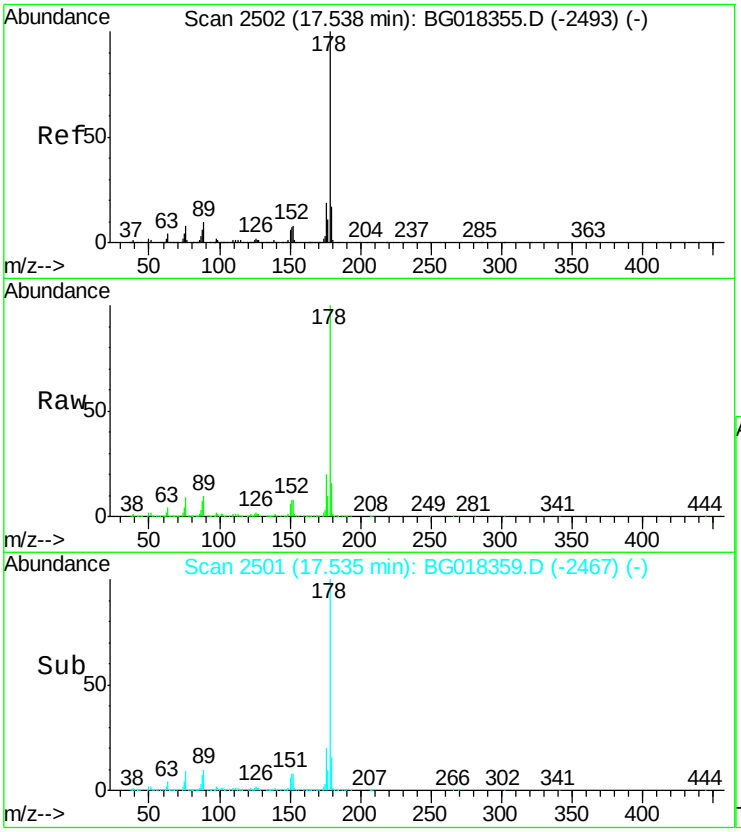




#70
Phenanthrene
Concen: 20.65 ng/ul
RT: 17.44 min Scan# 2485
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion:178 Resp: 714789

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 16.4 | 13.7 | 20.5 |
| 176 | 21.4 | 16.6 | 24.8 |



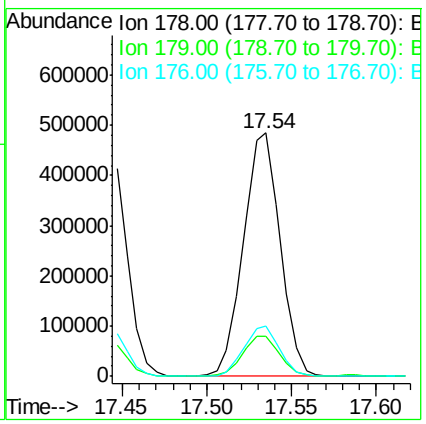


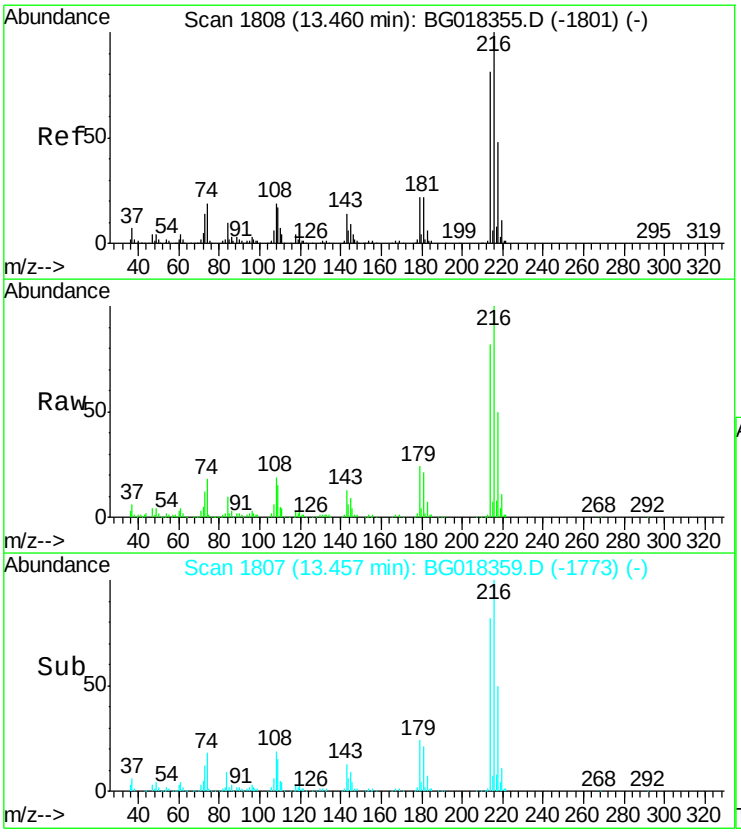

#72
Anthracene
Concen: 20.77 ng/ul
RT: 17.54 min Scan# 2501
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion:178 Resp: 732476

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 16.2 | 13.0 | 19.4 |
| 176 | 20.5 | 16.0 | 24.0 |

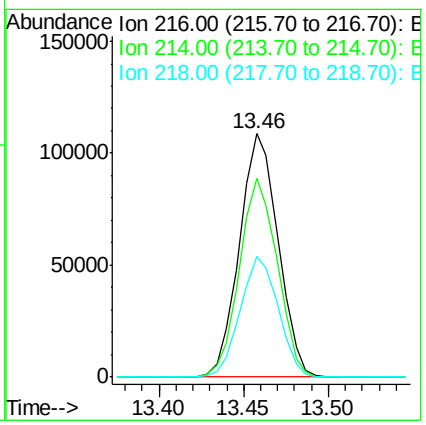


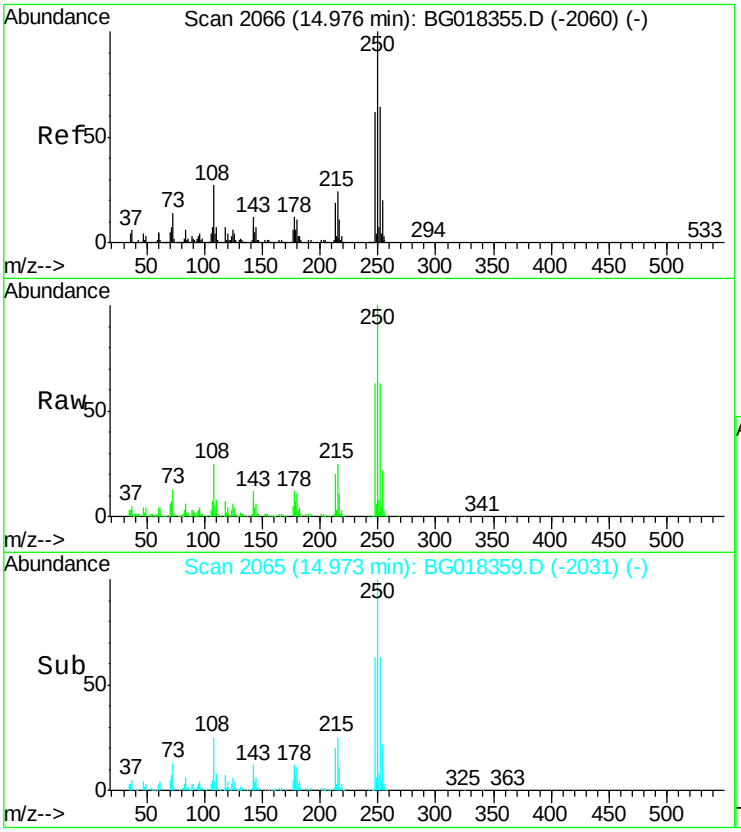




#73
1,2,3,4-Tetrachlorobenzene
Concen: 19.62 ng/uL
RT: 13.46 min Scan# 1807
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion:216 Resp: 173206

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 81.7 | 64.0 | 96.0 |
| 218 | 53.7 | 38.7 | 58.1 |



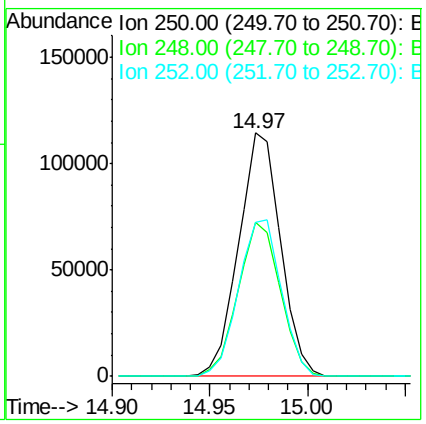


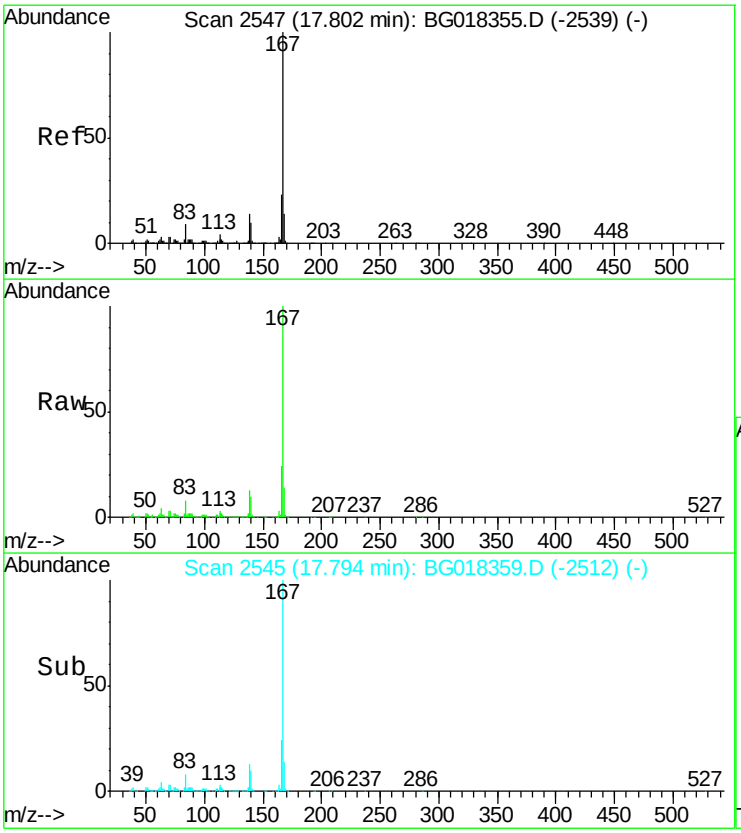

#74
Pentachlorobenzene
Concen: 20.18 ng/uL
RT: 14.97 min Scan# 2065
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion:250 Resp: 170113

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 250 | 100 | | |
| 248 | 64.1 | 45.8 | 68.8 |
| 252 | 63.0 | 50.4 | 75.6 |

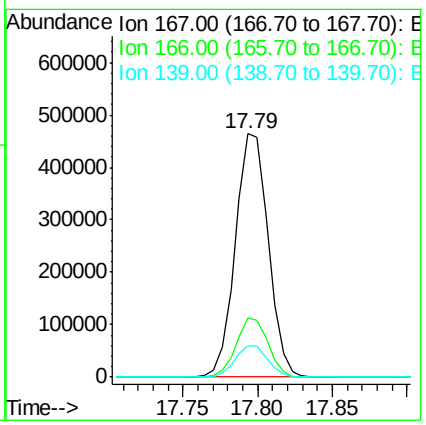


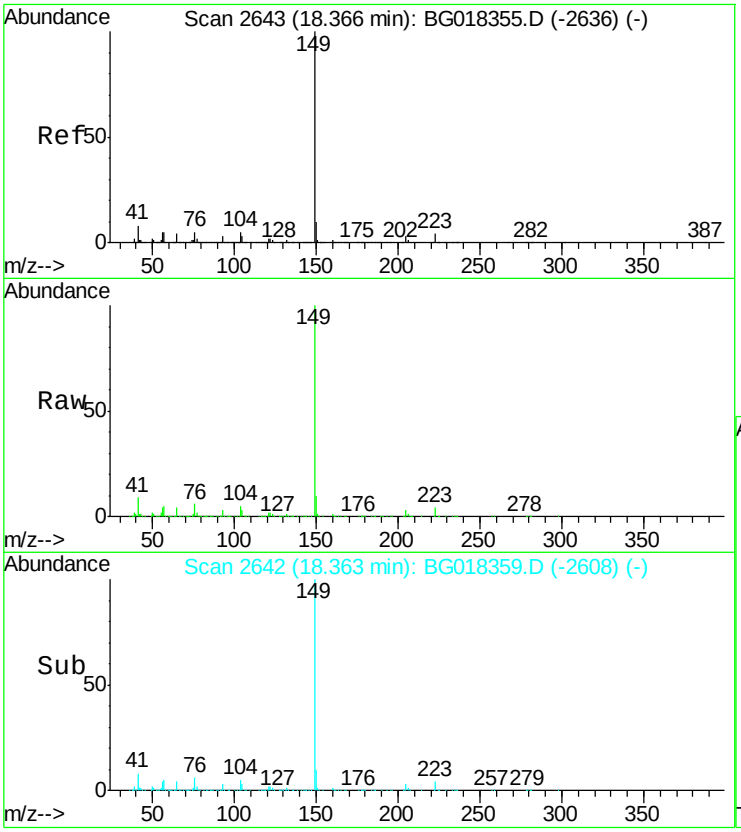




#75
Carbazole
Concen: 22.97 ng/ul
RT: 17.79 min Scan# 2545
Delta R.T. -0.01 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion:167 Resp: 710405

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 167 | 100 | | |
| 166 | 24.2 | 18.9 | 28.3 |
| 139 | 12.8 | 10.1 | 15.1 |



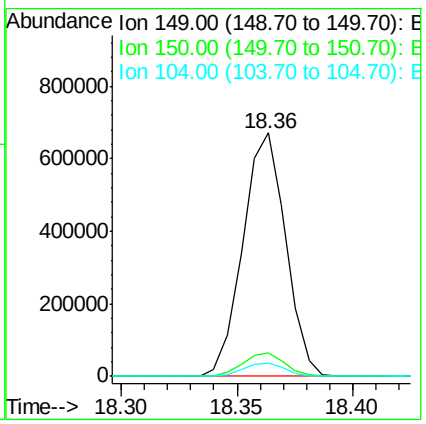


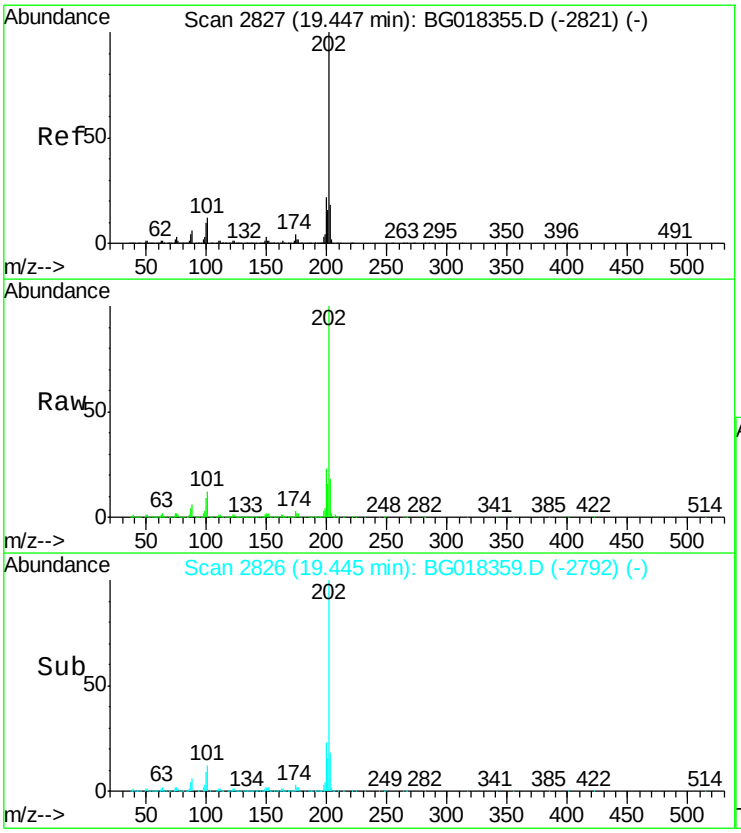

#76
Di-n-butylphthalate
Concen: 21.45 ng/ul
RT: 18.36 min Scan# 2642
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion:149 Resp: 866563

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 150 | 9.9 | 7.5 | 11.3 |
| 104 | 5.5 | 4.3 | 6.5 |

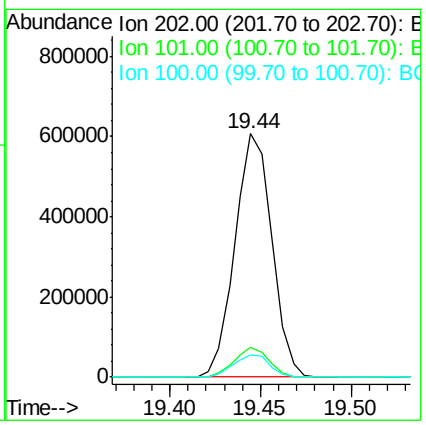


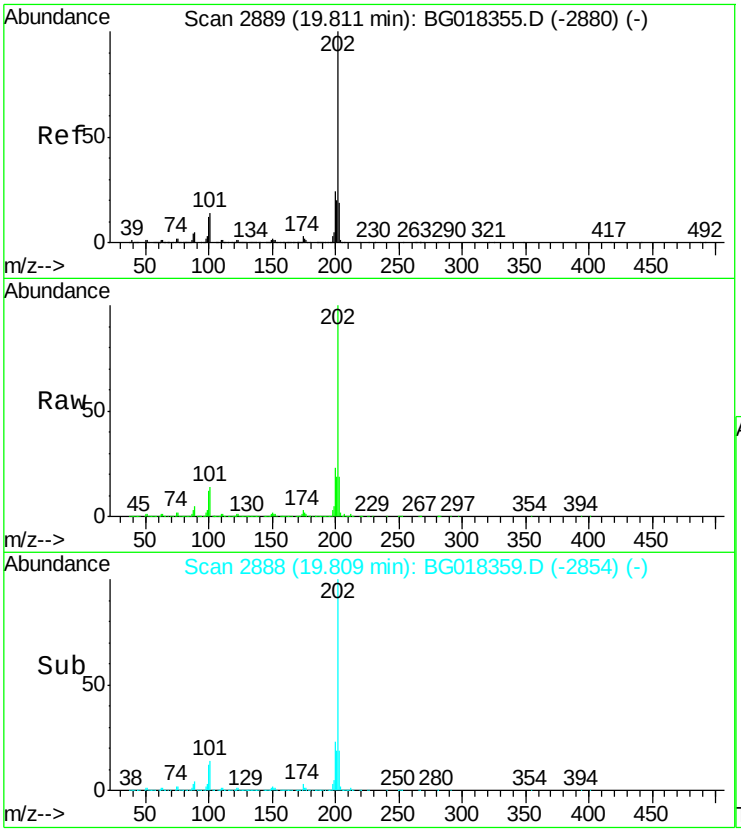




#77
Fluoranthene
Concen: 23.19 ng/ul
RT: 19.44 min Scan# 2826
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion:202 Resp: 857103

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 12.1 | 9.7 | 14.5 |
| 100 | 9.4 | 7.8 | 11.8 |



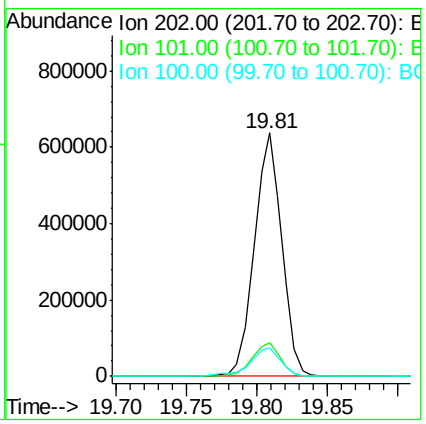


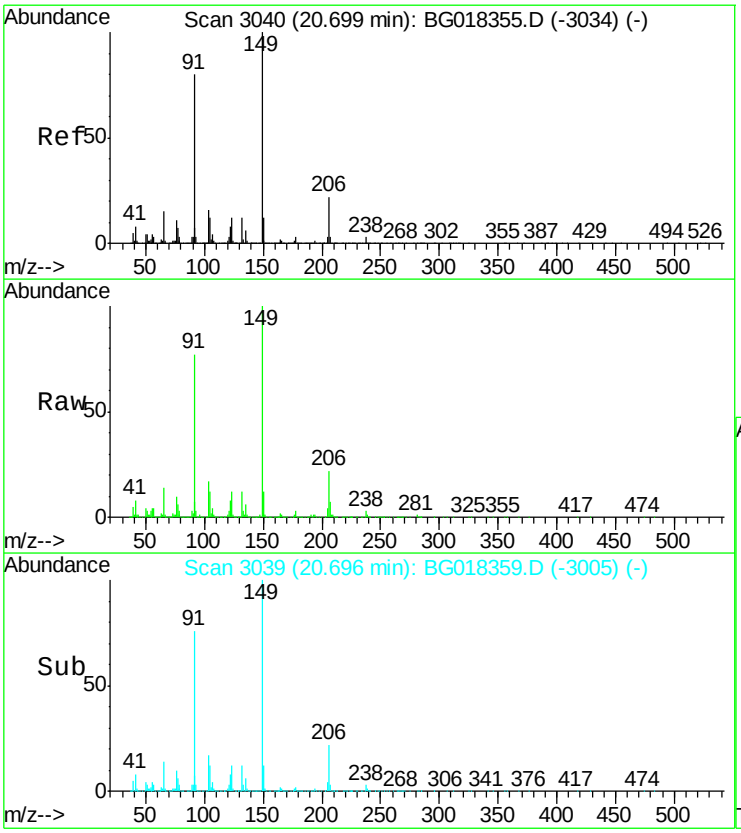

#80
Pyrene
Concen: 20.77 ng/ul
RT: 19.81 min Scan# 2888
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion:202 Resp: 870532

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 13.8 | 11.0 | 16.4 |
| 100 | 11.6 | 9.8 | 14.6 |

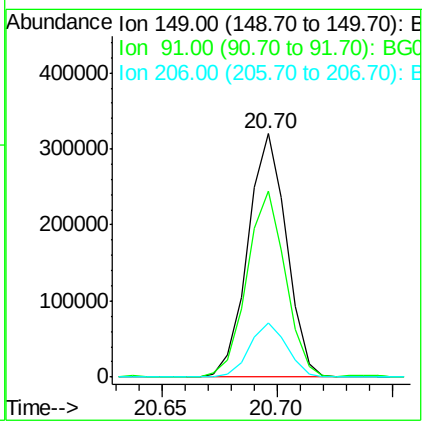


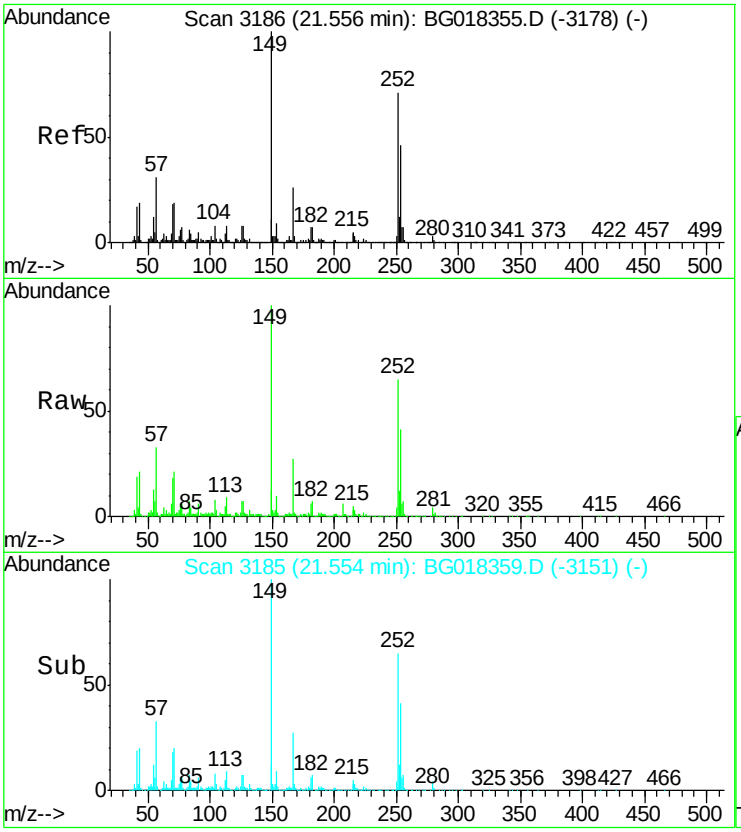




#81
Butylbenzylphthalate
Concen: 20.97 ng/ul
RT: 20.70 min Scan# 3039
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion:149 Resp: 371717

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 91 | 76.6 | 57.9 | 86.9 |
| 206 | 22.3 | 17.9 | 26.9 |



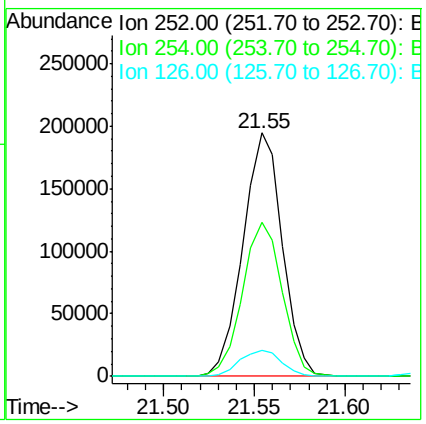


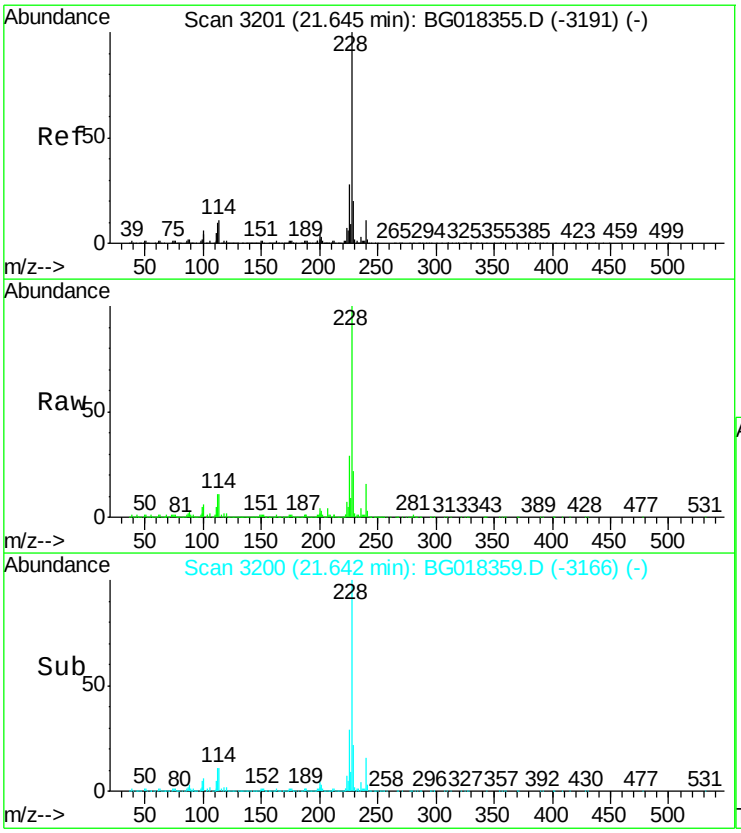

#82
3,3'-Dichlorobenzidine
Concen: 22.78 ng/ul
RT: 21.55 min Scan# 3185
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion:252 Resp: 293225

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 254 | 63.1 | 50.9 | 76.3 |
| 126 | 10.9 | 9.6 | 14.4 |

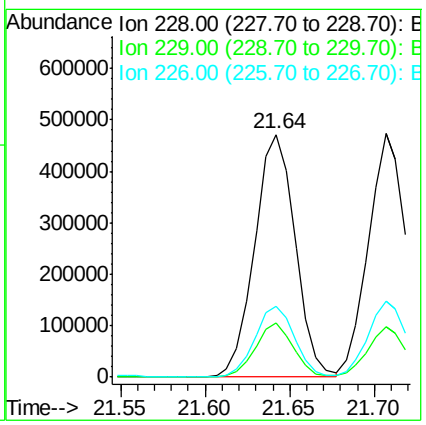


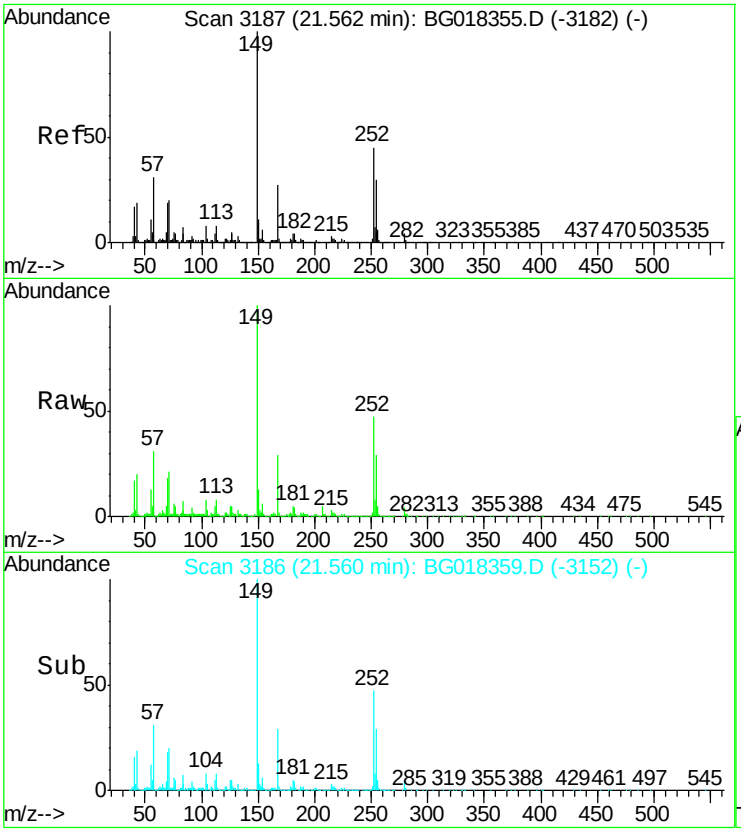




#83
Benzo(a)anthracene
Concen: 20.50 ng/ul
RT: 21.64 min Scan# 3200
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion:228 Resp: 787681

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 229 | 22.1 | 15.5 | 23.3 |
| 226 | 29.4 | 22.1 | 33.1 |



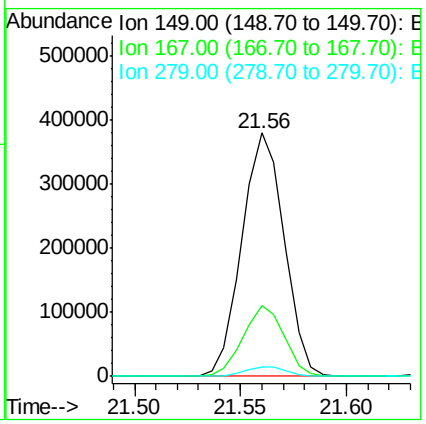


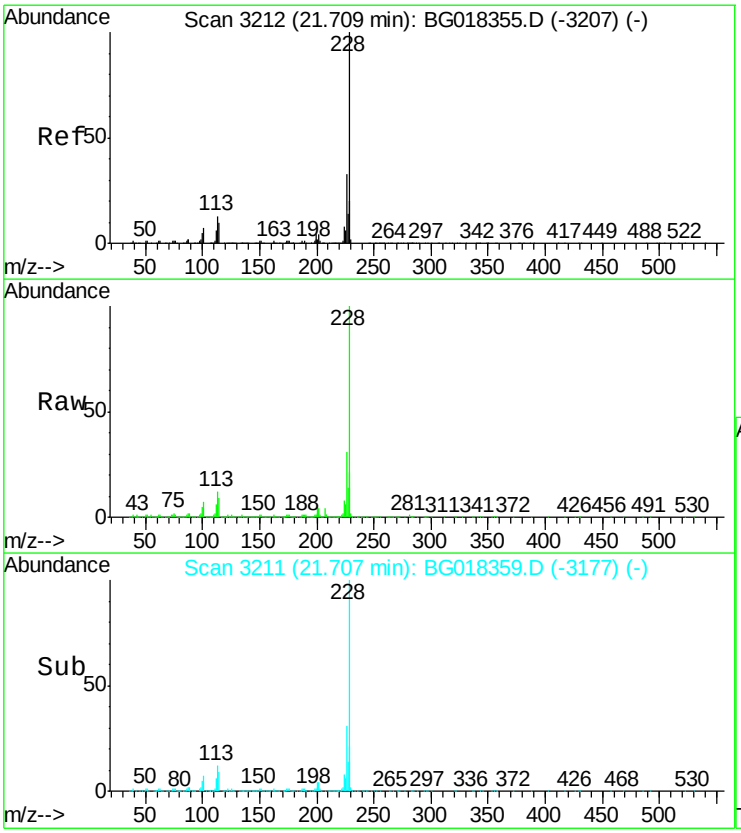

#84
Bis(2-ethylhexyl)phthalate
Concen: 20.98 ng/ul
RT: 21.56 min Scan# 3186
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion:149 Resp: 525522

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 29.0 | 22.2 | 33.2 |
| 279 | 4.1 | 2.8 | 4.2 |

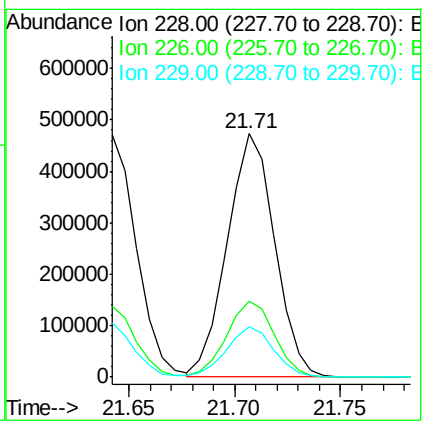


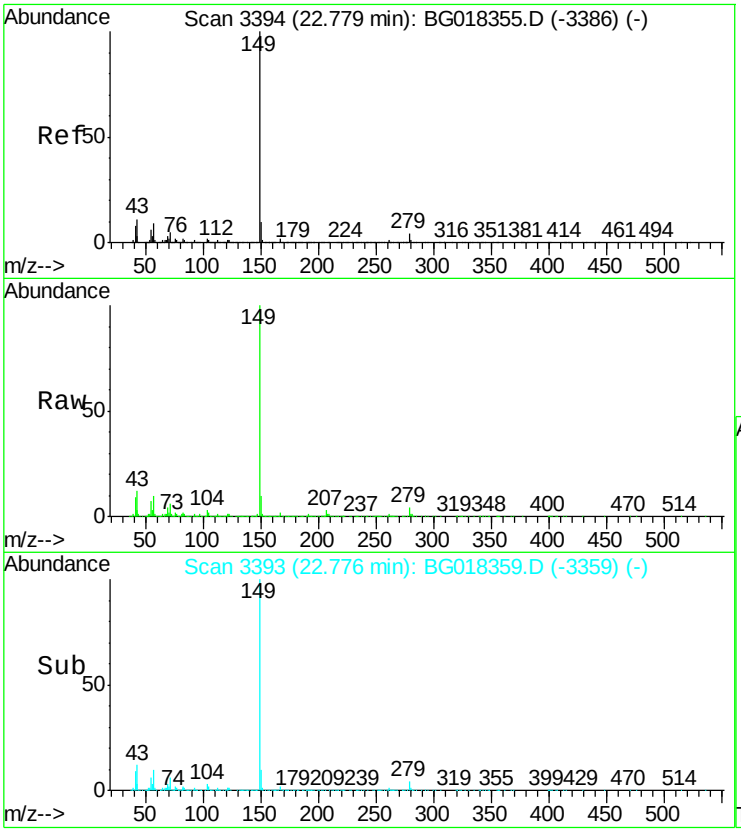




#85
Chrysene
Concen: 20.42 ng/ul
RT: 21.71 min Scan# 3211
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion:228 Resp: 733723

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 31.0 | 26.5 | 39.7 |
| 229 | 20.9 | 16.9 | 25.3 |

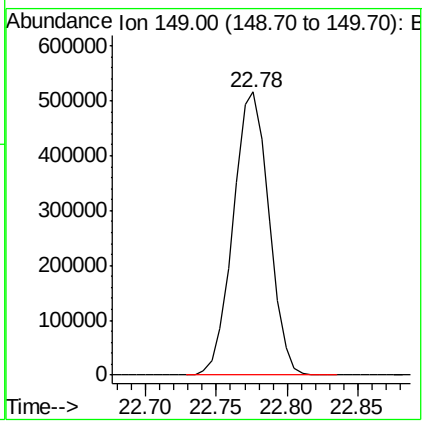


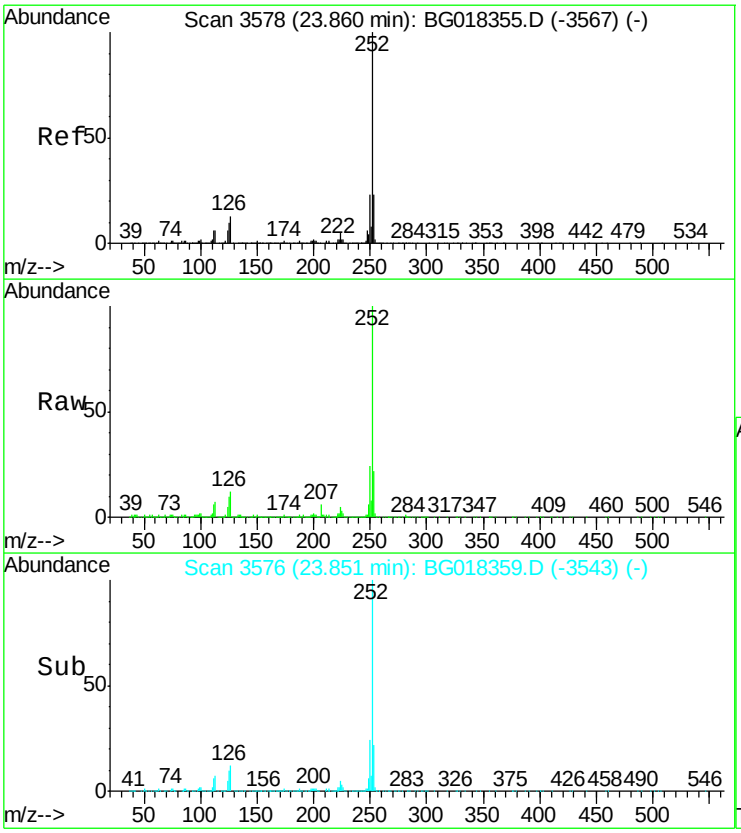



#87
Di-n-octyl phthalate
Concen: 22.84 ng/ul
RT: 22.78 min Scan# 3393
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion:149 Resp: 909154

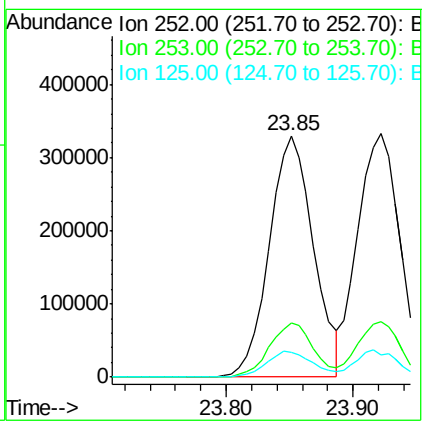


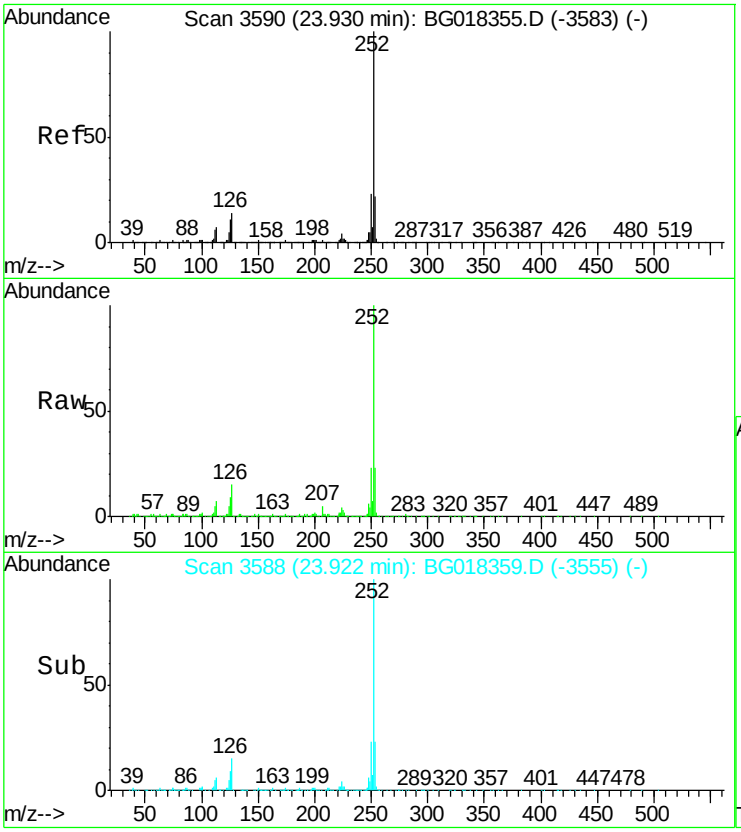




#88
Benzo(b)fluoranthene
Concen: 20.64 ng/ul
RT: 23.85 min Scan# 3576
Delta R.T. -0.01 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion:252 Resp: 799827

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.3 | 18.1 | 27.1 |
| 125 | 10.3 | 8.3 | 12.5 |



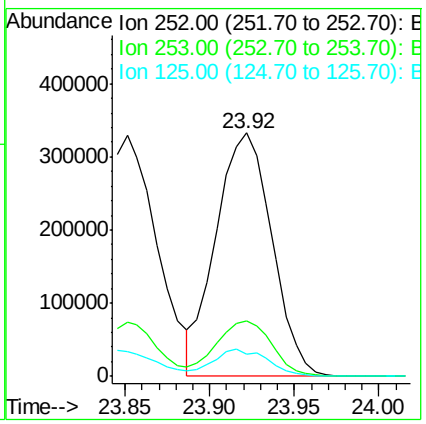


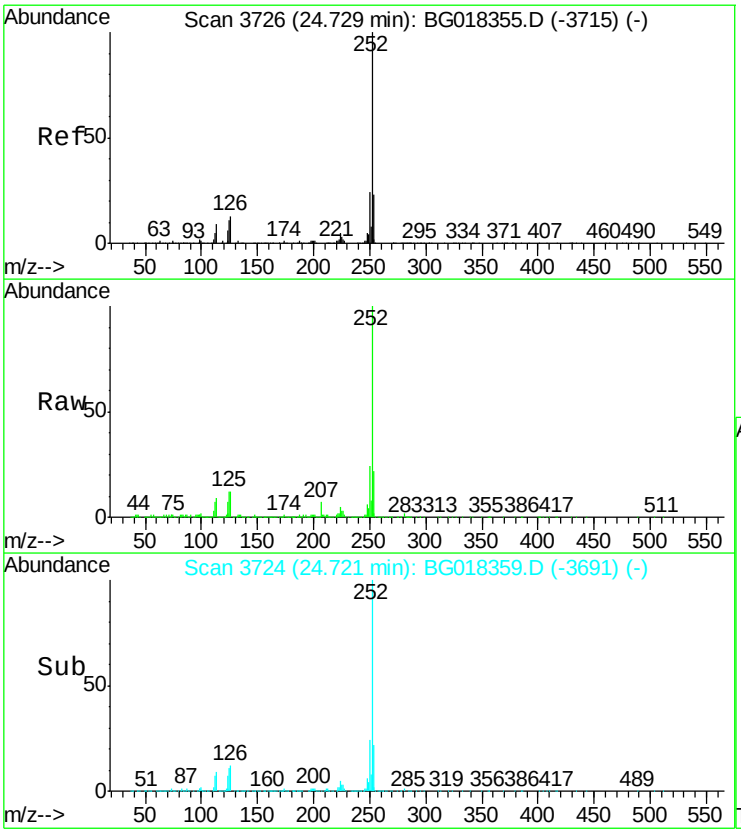

#89
Benzo(k)fluoranthene
Concen: 20.48 ng/ul
RT: 23.92 min Scan# 3588
Delta R.T. -0.01 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion:252 Resp: 764181

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 23.0 | 17.8 | 26.6 |
| 125 | 9.3 | 9.0 | 13.4 |

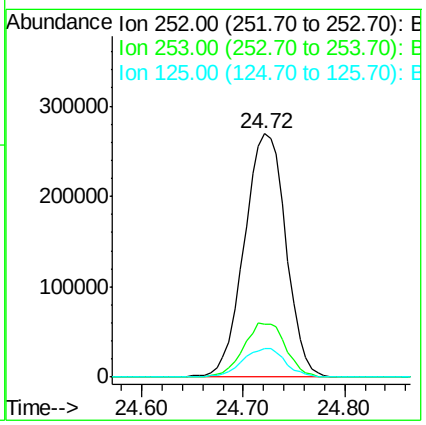


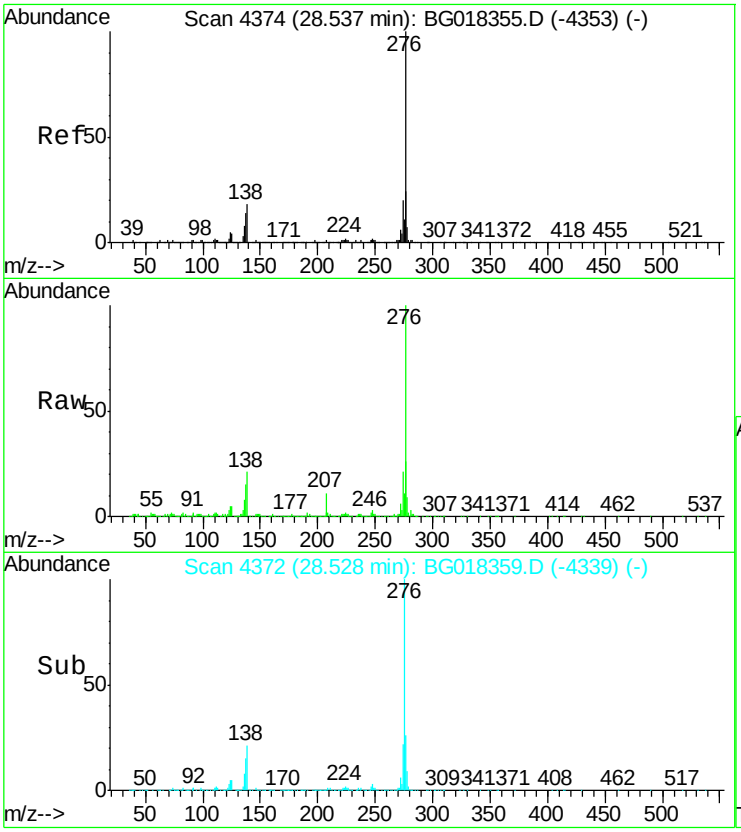




#91
Benzo(a)pyrene
Concen: 20.80 ng/ul
RT: 24.72 min Scan# 3724
Delta R.T. -0.01 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion:252 Resp: 766511

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.7 | 17.7 | 26.5 |
| 125 | 11.7 | 10.2 | 15.2 |



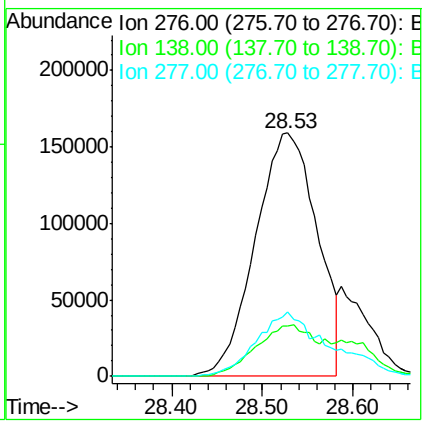


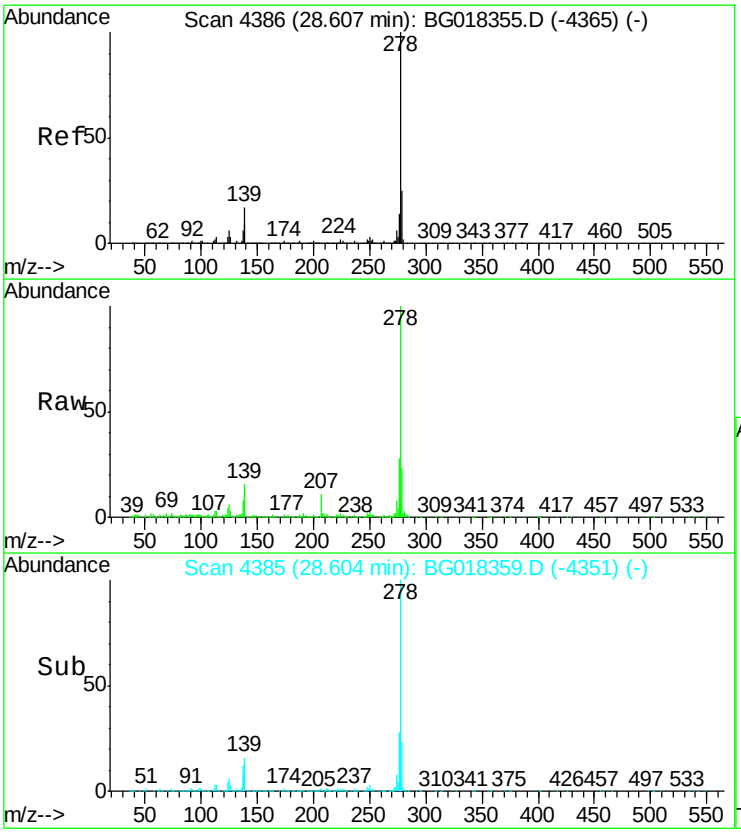

#92
Indeno(1,2,3-cd)pyrene
Concen: 17.65 ng/ul
RT: 28.53 min Scan# 4372
Delta R.T. -0.01 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion:276 Resp: 752772

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 20.8 | 15.8 | 23.6 |
| 277 | 26.3 | 18.9 | 28.3 |

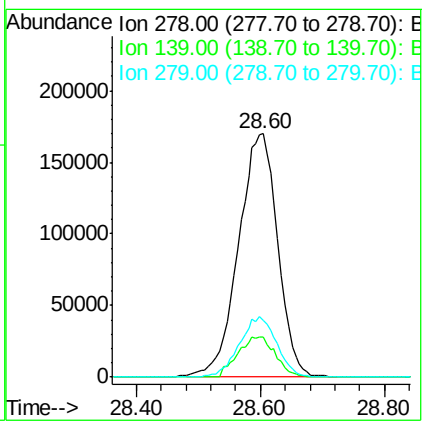


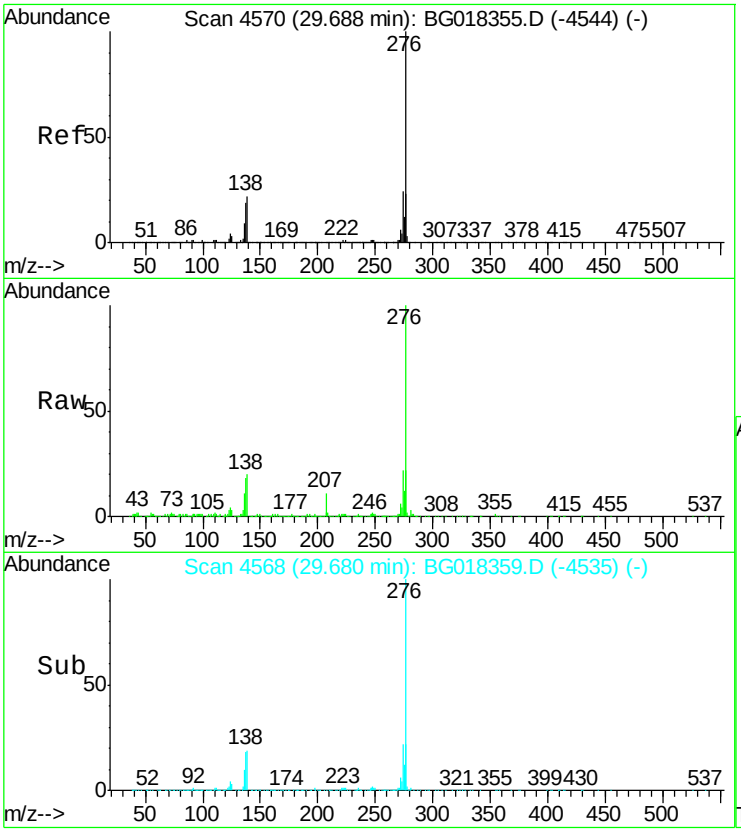




#93
Dibenzo(a,h)anthracene
Concen: 20.97 ng/ul
RT: 28.60 min Scan# 4385
Delta R.T. -0.00 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

Tgt Ion:278 Resp: 742942

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 16.2 | 13.8 | 20.6 |
| 279 | 23.1 | 17.8 | 26.8 |






#94
Benzo(g,h,i)perylene
Concen: 20.68 ng/ul
RT: 29.68 min Scan# 4568
Delta R.T. -0.01 min
Lab File: BG018359.D
Acq: 10 Aug 2015 18:23

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02088

Tgt Ion:276 Resp: 740396

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 19.7 | 16.5 | 24.7 |
| 277 | 22.1 | 19.0 | 28.6 |