Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051315\
Data File : BG017119.D
Acq On : 13 May 2015 22:41
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** SSTDCCC040

Quant Time: May 14 04:04:32 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 13 16:12:13 2015
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | | Dev(Min) |
|---|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 7.71 | 152 | 44823 | 20.00 | ng | | 0.00 |
| 21) Naphthalene-d8 | 10.50 | 136 | 205586 | 20.00 | ng | | 0.00 |
| 38) Acenaphthene-d10 | 14.36 | 164 | 134769 | 20.00 | ng | | 0.00 |
| 63) Phenanthrene-d10 | 17.11 | 188 | 304612 | 20.00 | ng | | 0.00 |
| 75) Chrysene-d12 | 21.30 | 240 | 317661 | 20.00 | ng | | 0.00 |
| 86) Perylene-d12 | 23.56 | 264 | 313916 | 20.00 | ng | | 0.00 |
| **System Monitoring Compounds** | | | | | | | |
| 5) 2-Fluorophenol | 5.30 | 112 | 211599 | 83.76 | ng | | 0.00 |
| 7) Phenol-d6 | 6.91 | 99 | 302185 | 85.23 | ng | | 0.00 |
| 23) Nitrobenzene-d5 | 8.87 | 82 | 364779 | 82.84 | ng | | 0.00 |
| 41) 2,4,6-Tribromophenol | 15.86 | 330 | 128521 | 78.89 | ng | | 0.00 |
| 44) 2-Fluorobiphenyl | 12.98 | 172 | 725633 | 79.01 | ng | | 0.00 |
| 78) Terphenyl-d14 | 19.75 | 244 | 1242686 | 81.52 | ng | | 0.00 |
| **Target Compounds** | | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.18 | 88 | 44271 | 44.41 | ng | | 96 |
| 3) Pyridine | 3.57 | 79 | 132498 | 43.94 | ng | | 94 |
| 4) n-Nitrosodimethylamine | 3.49 | 42 | 91800 | 40.11 | ng | # | 87 |
| 6) Aniline | 7.04 | 93 | 203275 | 41.44 | ng | | 95 |
| 8) 2-Chlorophenol | 7.28 | 128 | 123847 | 40.98 | ng | | 100 |
| 9) Benzaldehyde | 6.85 | 77 | 96977 | 43.56 | ng | | 97 |
| 10) Phenol | 6.93 | 94 | 160628 | 42.72 | ng | | 99 |
| 11) bis(2-Chloroethyl)ether | 7.14 | 93 | 119362 | 42.34 | ng | | 93 |
| 12) 1,3-Dichlorobenzene | 7.59 | 146 | 134814 | 39.94 | ng | | 100 |
| 13) 1,4-Dichlorobenzene | 7.74 | 146 | 136980 | 40.20 | ng | | 92 |
| 14) 1,2-Dichlorobenzene | 8.06 | 146 | 129992 | 39.94 | ng | | 95 |
| 15) Benzyl Alcohol | 7.95 | 79 | 138045 | 40.08 | ng | | 98 |
| 16) 2,2'-oxybis(1-Chloropropan | 8.25 | 45 | 201521 | 44.09 | ng | | 99 |
| 17) 2-Methylphenol | 8.17 | 107 | 112845 | 41.39 | ng | | 89 |
| 18) Hexachloroethane | 8.79 | 117 | 57017 | 40.06 | ng | | 89 |
| 19) n-Nitroso-di-n-propylamine | 8.52 | 70 | 127156 | 41.17 | ng | | 99 |
| 20) 3+4-Methylphenols | 8.51 | 107 | 158036 | 41.71 | ng | | 87 |
| 22) Acetophenone | 8.53 | 105 | 204533 | 40.99 | ng | # | 97 |
| 24) Nitrobenzene | 8.91 | 77 | 180237 | 41.83 | ng | | 98 |
| 25) Isophorone | 9.43 | 82 | 335963 | 41.39 | ng | | 96 |
| 26) 2-Nitrophenol | 9.62 | 139 | 77939 | 40.47 | ng | | 88 |
| 27) 2,4-Dimethylphenol | 9.70 | 122 | 129912 | 40.98 | ng | | 94 |
| 28) bis(2-Chloroethoxy)methane | 9.92 | 93 | 165961 | 42.00 | ng | | 96 |
| 29) 2,4-Dichlorophenol | 10.17 | 162 | 126249 | 42.22 | ng | | 98 |
| 30) 1,2,4-Trichlorobenzene | 10.37 | 180 | 130438 | 38.45 | ng | | 98 |
| 31) Naphthalene | 10.56 | 128 | 408064 | 40.56 | ng | | 98 |
| 32) Benzoic acid | 9.85 | 122 | 87121 | 40.55 | ng | # | 81 |
| 33) 4-Chloroaniline | 10.67 | 127 | 193238 | 40.61 | ng | | 95 |
| 34) Hexachlorobutadiene | 10.84 | 225 | 80309 | 37.39 | ng | | 97 |
| 35) Caprolactam | 11.44 | 113 | 62853 | 41.80 | ng | | 94 |
| 36) 4-Chloro-3-methylphenol | 11.83 | 107 | 157539 | 41.69 | ng | | 100 |
| 37) 2-Methylnaphthalene | 12.17 | 142 | 315301 | 39.52 | ng | | 98 |
| 39) 1,2,4,5-Tetrachlorobenzene | 12.54 | 216 | 148785 | 39.02 | ng | | 99 |
| 40) Hexachlorocyclopentadiene | 12.52 | 237 | 89107 | 38.31 | ng | | 95 |

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051315\
Data File : BG017119.D
Acq On : 13 May 2015 22:41
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** SSTDCCC040

Quant Time: May 14 04:04:32 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 13 16:12:13 2015
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | | Dev(Min) |
|---|---|---|---|---|---|---|---|
| 42) 2,4,6-Trichlorophenol | 12.79 | 196 | 109230 | 40.39 | ng | | 94 |
| 43) 2,4,5-Trichlorophenol | 12.88 | 196 | 114508 | 41.09 | ng | | 93 |
| 45) 1,1'-Biphenyl | 13.19 | 154 | 397259 | 40.93 | ng | | 99 |
| 46) 2-Chloronaphthalene | 13.24 | 162 | 313505 | 40.79 | ng | | 98 |
| 47) 2-Nitroaniline | 13.45 | 65 | 128407 | 42.94 | ng | | 97 |
| 48) Acenaphthylene | 14.09 | 152 | 540670 | 41.07 | ng | | 99 |
| 49) Dimethylphthalate | 13.83 | 163 | 422163 | 40.06 | ng | | 99 |
| 50) 2,6-Dinitrotoluene | 13.95 | 165 | 96032 | 41.12 | ng | | 99 |
| 51) Acenaphthene | 14.43 | 154 | 318522 | 40.97 | ng | | 98 |
| 52) 3-Nitroaniline | 14.28 | 138 | 112327 | 43.36 | ng | | 99 |
| 53) 2,4-Dinitrophenol | 14.48 | 184 | 53388 | 39.38 | ng | | 89 |
| 54) Dibenzofuran | 14.76 | 168 | 467425 | 40.44 | ng | | 96 |
| 55) 4-Nitrophenol | 14.63 | 139 | 90433 | 43.35 | ng | | 96 |
| 56) 2,4-Dinitrotoluene | 14.73 | 165 | 140642 | 43.18 | ng | | 97 |
| 57) Fluorene | 15.42 | 166 | 413188 | 40.39 | ng | | 97 |
| 58) 2,3,4,6-Tetrachlorophenol | 15.00 | 232 | 102152 | 39.94 | ng | | 99 |
| 59) Diethylphthalate | 15.20 | 149 | 459010 | 40.55 | ng | | 99 |
| 60) 4-Chlorophenyl-phenylether | 15.42 | 204 | 209756 | 39.91 | ng | | 92 |
| 61) 4-Nitroaniline | 15.44 | 138 | 127622 | 44.15 | ng | | 96 |
| 62) Azobenzene | 15.70 | 77 | 459804 | 42.52 | ng | | 96 |
| 64) 4,6-Dinitro-2-methylphenol | 15.50 | 198 | 85237 | 40.83 | ng | | 98 |
| 65) n-Nitrosodiphenylamine | 15.63 | 169 | 376545 | 40.27 | ng | | 99 |
| 66) 4-Bromophenyl-phenylether | 16.31 | 248 | 131210 | 39.50 | ng | | 98 |
| 67) Hexachlorobenzene | 16.42 | 284 | 138979 | 39.64 | ng | | 96 |
| 68) Atrazine | 16.58 | 200 | 142440 | 41.64 | ng | | 93 |
| 69) Pentachlorophenol | 16.77 | 266 | 85503 | 39.07 | ng | | 97 |
| 70) Phenanthrene | 17.15 | 178 | 656194 | 41.78 | ng | | 100 |
| 71) Anthracene | 17.24 | 178 | 654928 | 41.14 | ng | | 99 |
| 72) Carbazole | 17.52 | 167 | 627180 | 42.87 | ng | | 98 |
| 73) Di-n-butylphthalate | 18.08 | 149 | 845994 | 43.22 | ng | | 99 |
| 74) Fluoranthene | 19.18 | 202 | 792265 | 42.00 | ng | | 97 |
| 76) Benzidine | 19.36 | 184 | 422774 | 40.76 | ng | | 97 |
| 77) Pyrene | 19.54 | 202 | 806665 | 41.39 | ng | | 99 |
| 79) Butylbenzylphthalate | 20.44 | 149 | 373951 | 42.20 | ng | | 100 |
| 80) Benzo(a)anthracene | 21.28 | 228 | 749902 | 41.19 | ng | | 99 |
| 81) 3,3'-Dichlorobenzidine | 21.22 | 252 | 286552 | 40.68 | ng | | 98 |
| 82) Chrysene | 21.33 | 228 | 697666 | 41.15 | ng | | 98 |
| 83) Bis(2-ethylhexyl)phthalate | 21.21 | 149 | 530381 | 42.11 | ng | | 100 |
| 84) Di-n-octyl phthalate | 22.10 | 149 | 885119 | 42.21 | ng | | 100 |
| 85) Indeno(1,2,3-cd)pyrene | 25.89 | 276 | 834976 | 41.15 | ng | | 97 |
| 87) Benzo(b)fluoranthene | 22.92 | 252 | 731377 | 39.97 | ng | | 99 |
| 88) Benzo(k)fluoranthene | 22.92 | 252 | 731377 | 42.10 | ng | | 99 |
| 89) Benzo(a)pyrene | 23.46 | 252 | 689982 | 41.06 | ng | | 100 |
| 90) Dibenzo(a,h)anthracene | 25.90 | 278 | 705959 | 40.92 | ng | # | 96 |
| 91) Benzo(g,h,i)perylene | 26.60 | 276 | 670815 | 41.31 | ng | # | 97 |

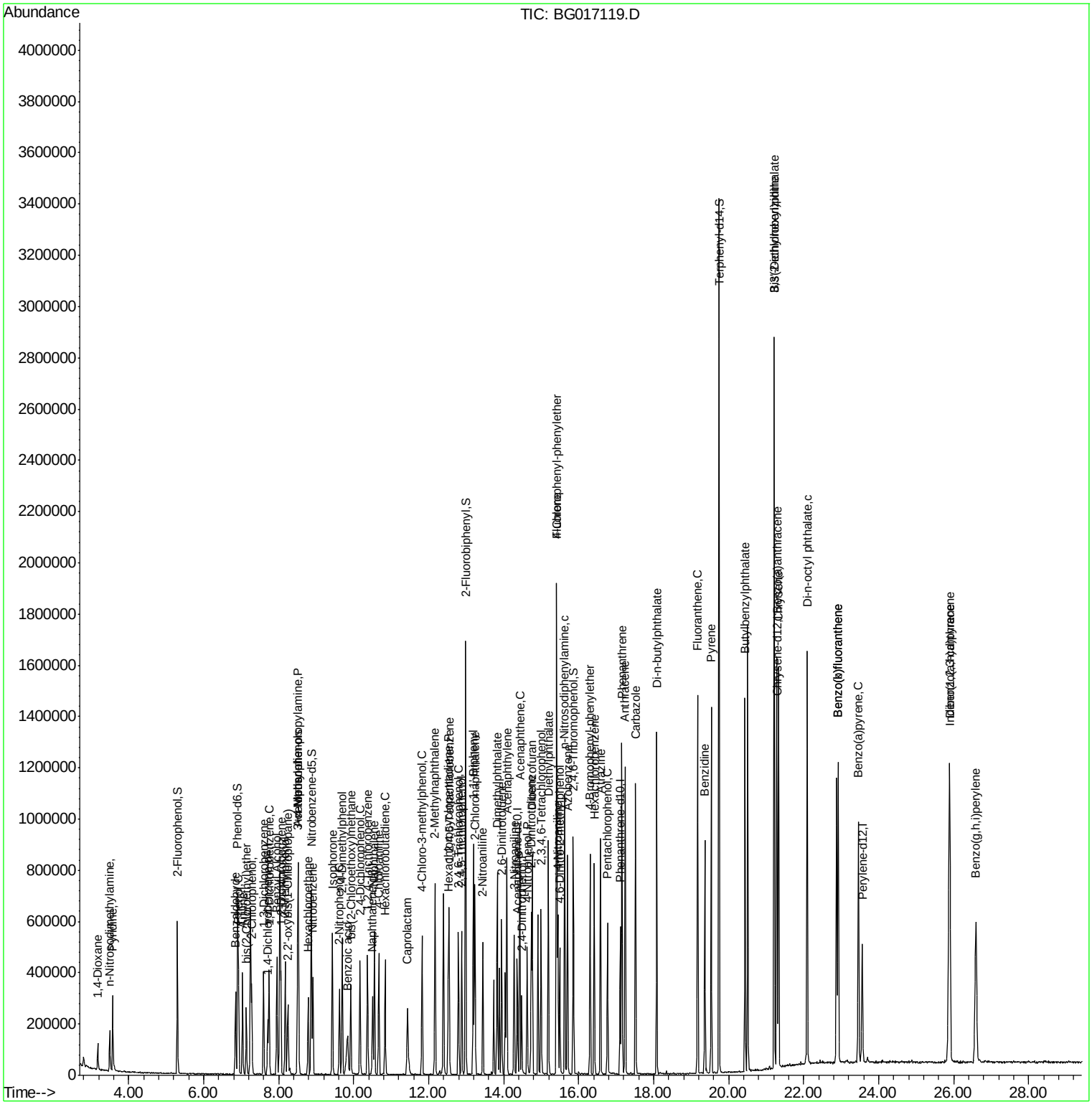
(#) = qualifier out of range (m) = manual integration (+) = signals summed

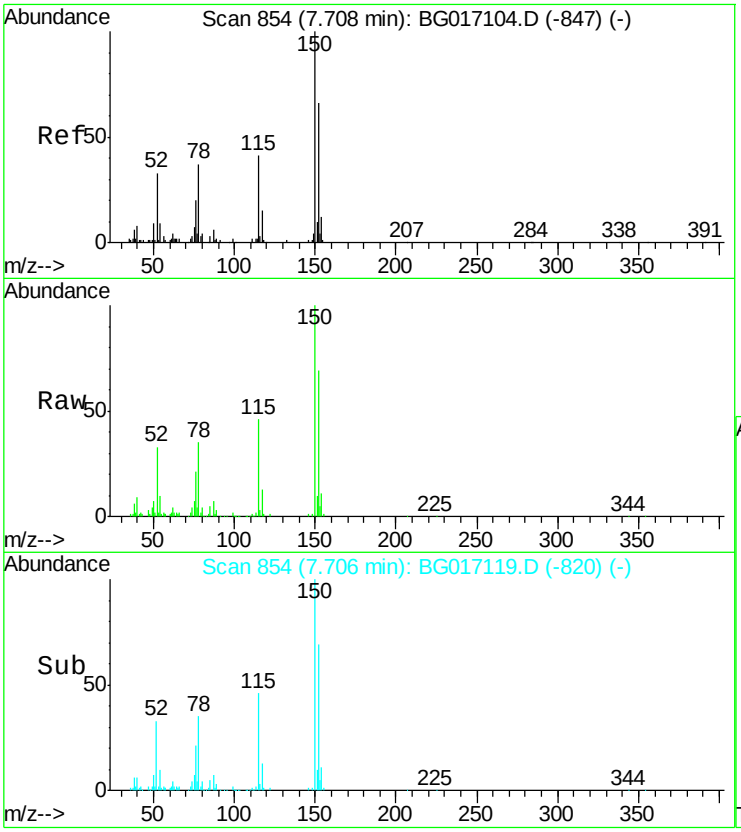
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG051315\
Data File : BG017119.D
Acq On : 13 May 2015 22:41
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** SSTDCCC040

Quant Time: May 14 04:04:32 2015
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG051315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 13 16:12:13 2015
Response via : Initial Calibration



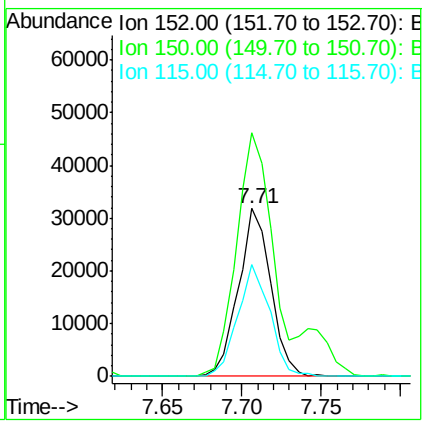


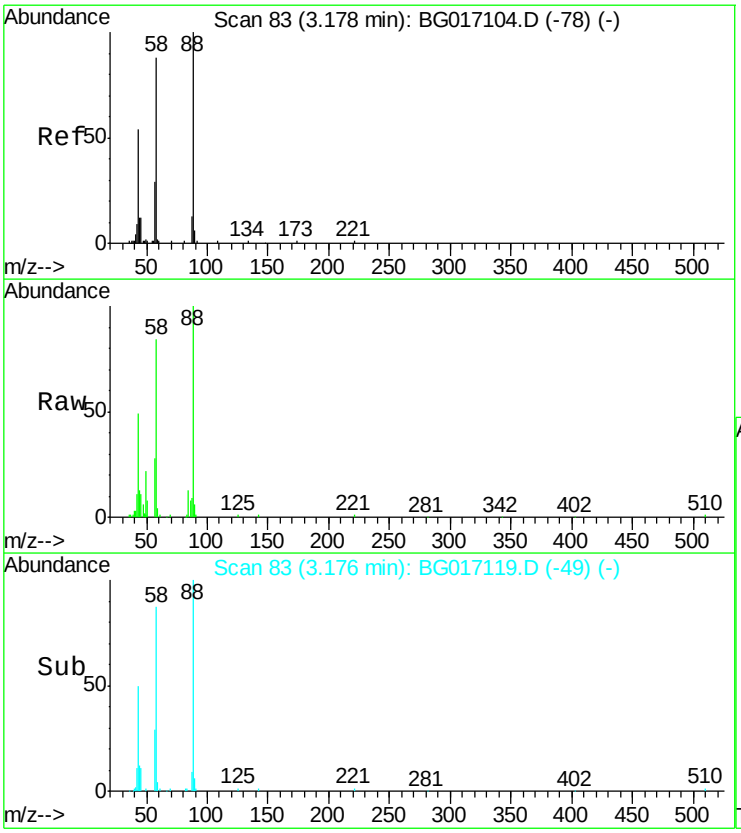

#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.71 min Scan# 854
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

**Instrument :**
BNA_G
**ClientSampleId :**
SSTDCCC040

Tgt Ion:152 Resp: 44823

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 150 | 145.1 | 120.8 | 181.2 |
| 115 | 66.8 | 49.4 | 74.2 |

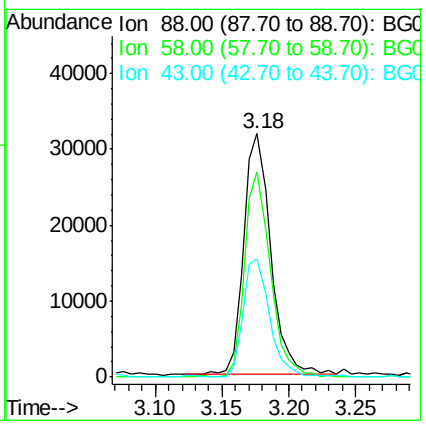


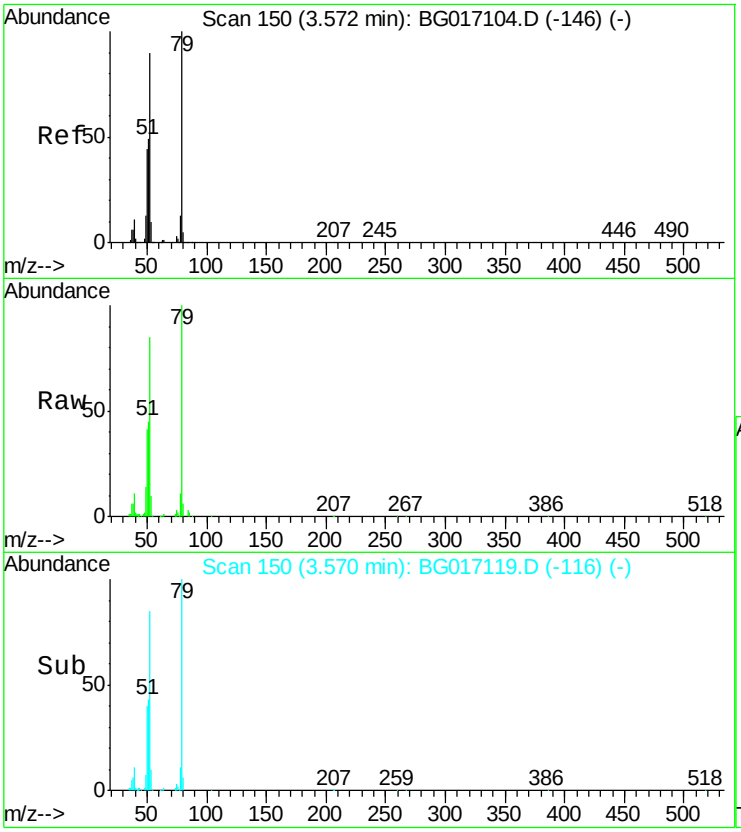




#2
1,4-Dioxane
Concen: 44.41 ng
RT: 3.18 min Scan# 83
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

Tgt Ion: 88 Resp: 44271

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 58 | 81.0 | 68.6 | 103.0 |
| 43 | 48.8 | 40.3 | 60.5 |



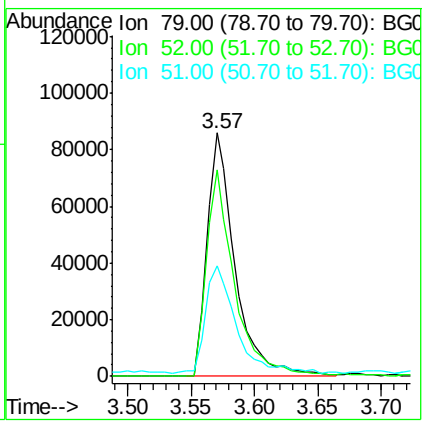


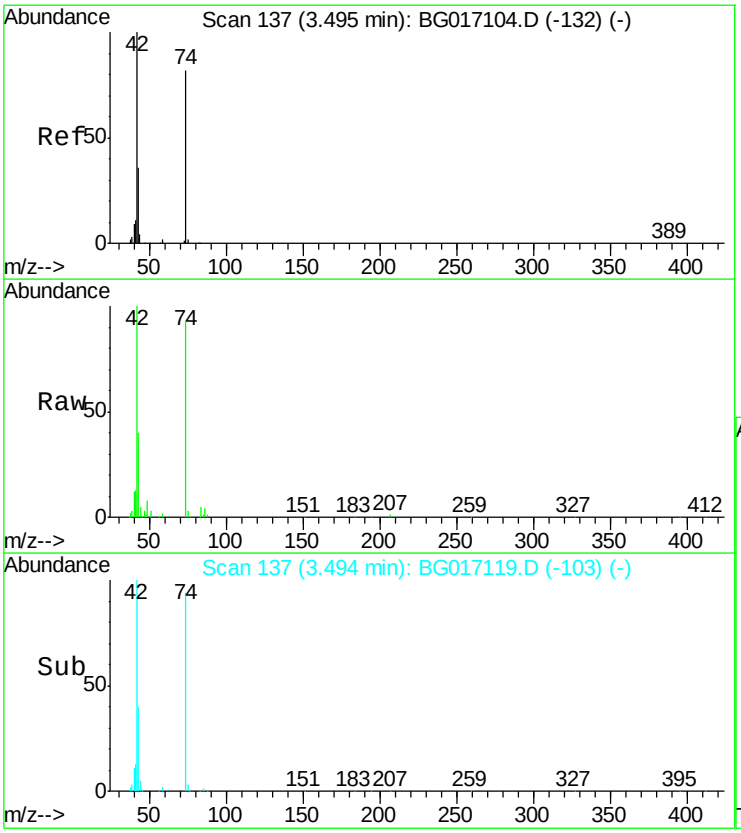

#3
Pyridine
Concen: 43.94 ng
RT: 3.57 min Scan# 150
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

**Instrument :**
BNA_G
**ClientSampleId :**
SSTDCCC040

Tgt Ion: 79 Resp: 132498

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 79 | 100 | | |
| 52 | 84.9 | 72.2 | 108.2 |
| 51 | 45.4 | 40.6 | 60.8 |

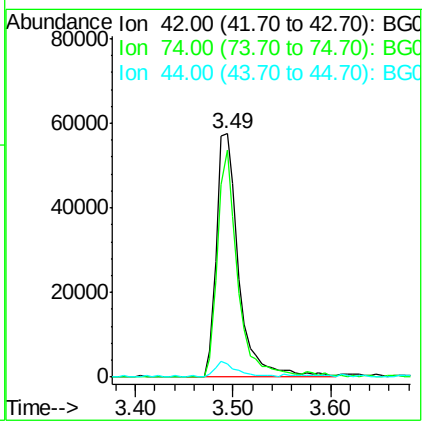


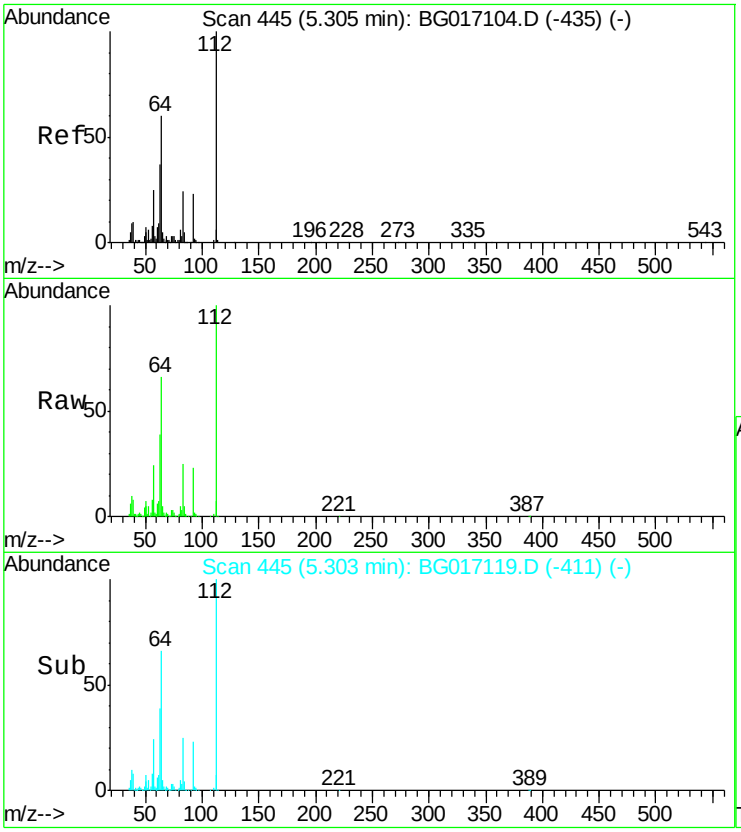




#4
n-Nitrosodimethylamine
Concen: 40.11 ng
RT: 3.49 min Scan# 137
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

Tgt Ion: 42 Resp: 91800

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 42 | 100 | | |
| 74 | 93.3 | 65.2 | 97.8 |
| 44 | 5.4 | 3.2 | 4.8# |



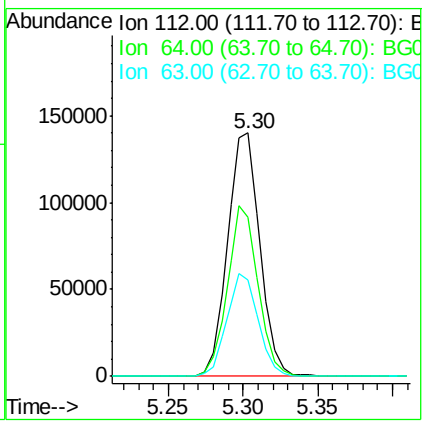


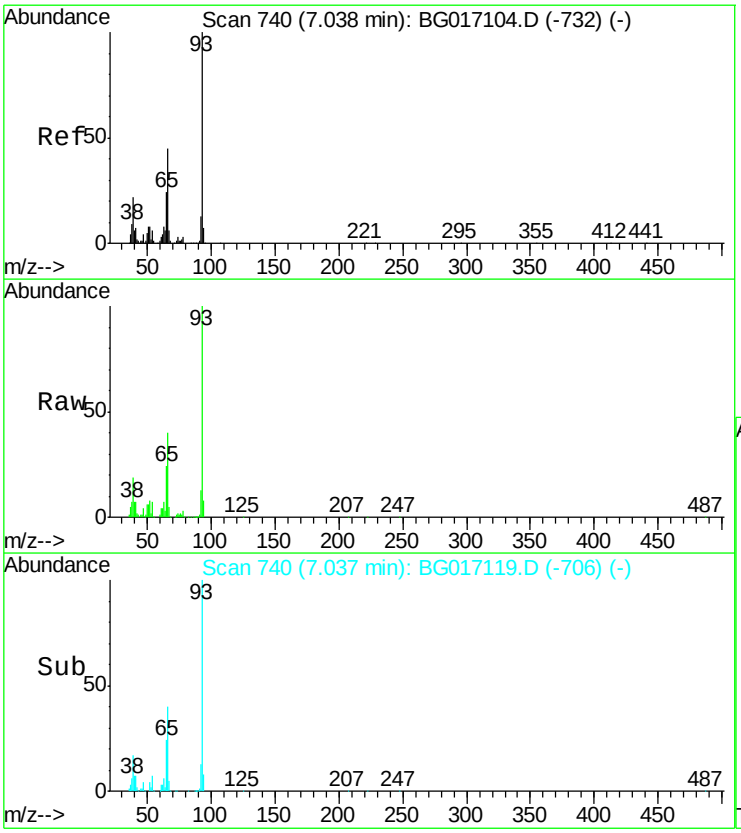

#5
2-Fluorophenol
Concen: 83.76 ng
RT: 5.30 min Scan# 445
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

**Instrument :**
BNA_G
**ClientSampleId :**
SSTDCCC040

Tgt Ion:112 Resp: 211599

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 112 | 100 | | |
| 64 | 65.5 | 48.1 | 72.1 |
| 63 | 39.4 | 29.8 | 44.8 |

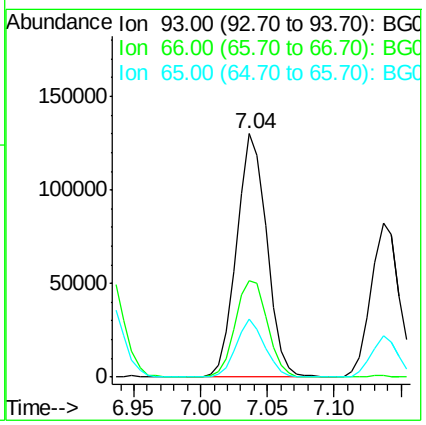


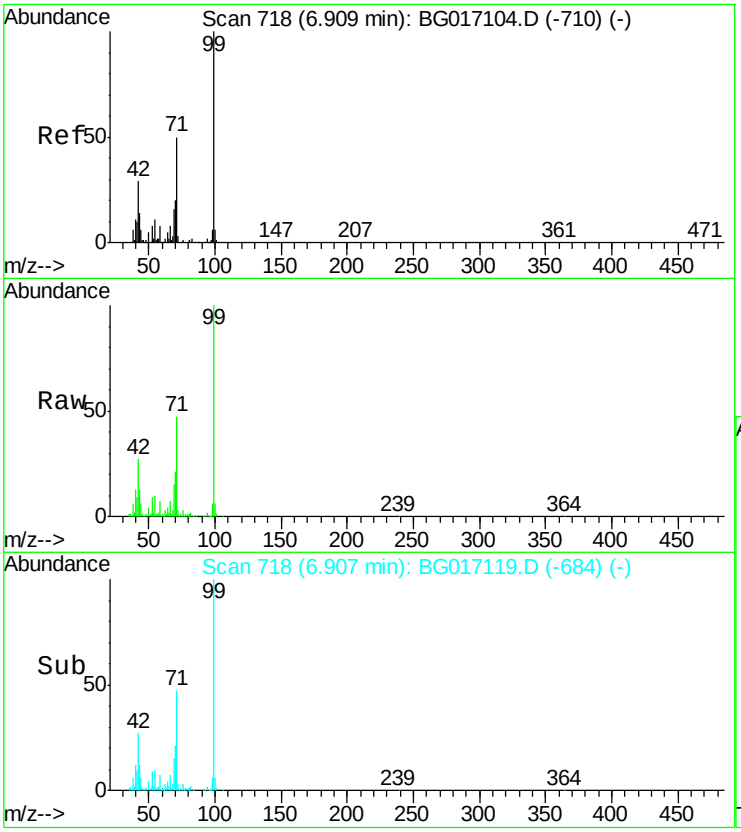




#6
Aniline
Concen: 41.44 ng
RT: 7.04 min Scan# 740
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

Tgt Ion: 93 Resp: 203275

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 66 | 39.9 | 35.8 | 53.8 |
| 65 | 23.9 | 19.2 | 28.8 |



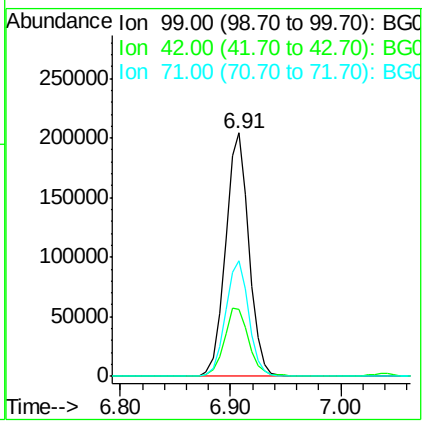


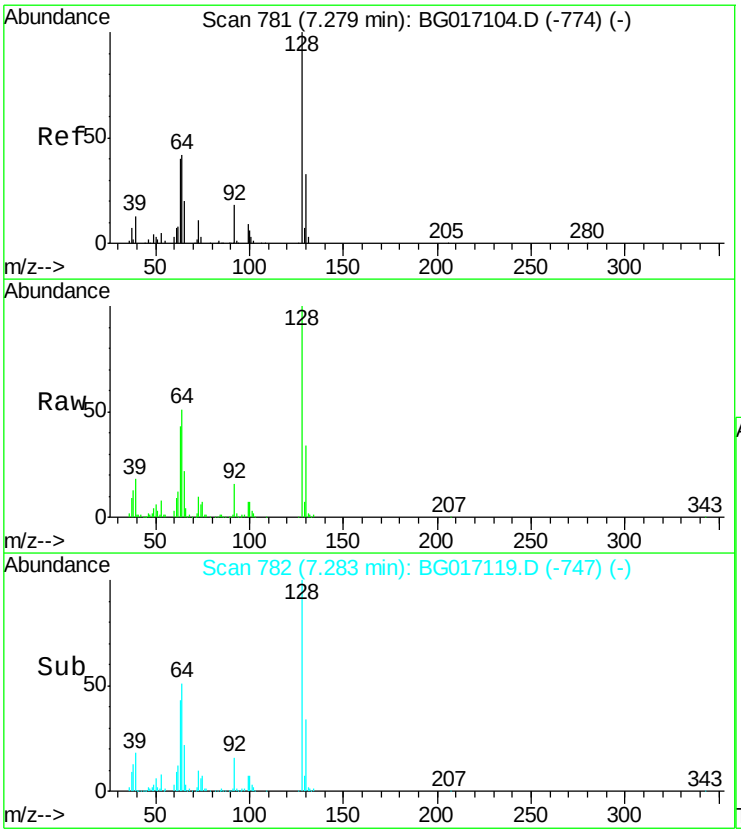

#7
Phenol-d6
Concen: 85.23 ng
RT: 6.91 min Scan# 718
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

**Instrument :**
BNA_G
**ClientSampleId :**
SSTDCCC040

Tgt Ion: 99 Resp: 302185

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 99 | 100 | | |
| 42 | 27.3 | 23.5 | 35.3 |
| 71 | 47.3 | 39.8 | 59.8 |

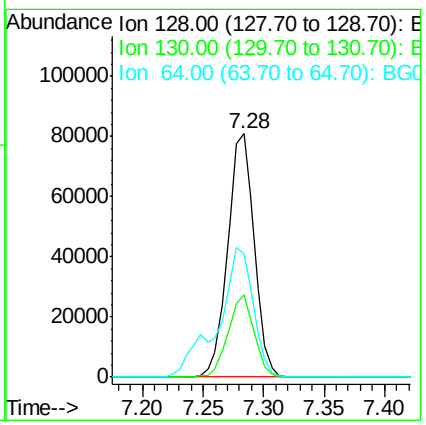


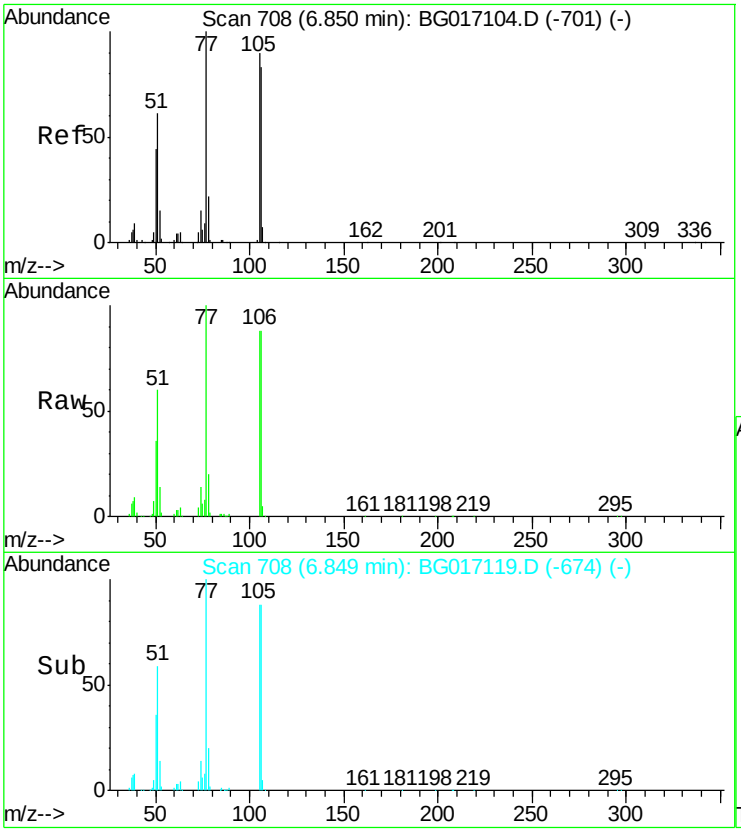




#8
2-Chlorophenol
Concen: 40.98 ng
RT: 7.28 min Scan# 782
Delta R.T. 0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

Tgt Ion:128 Resp: 123847

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 130 | 33.6 | 13.3 | 53.3 |
| 64 | 50.6 | 30.9 | 70.9 |



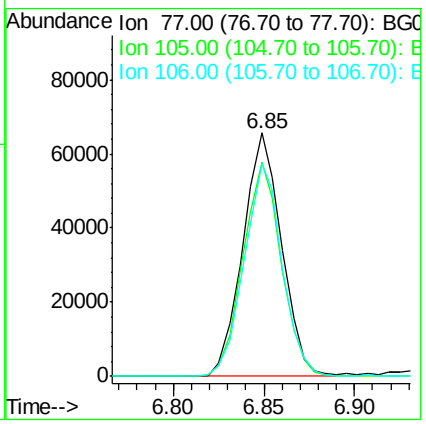


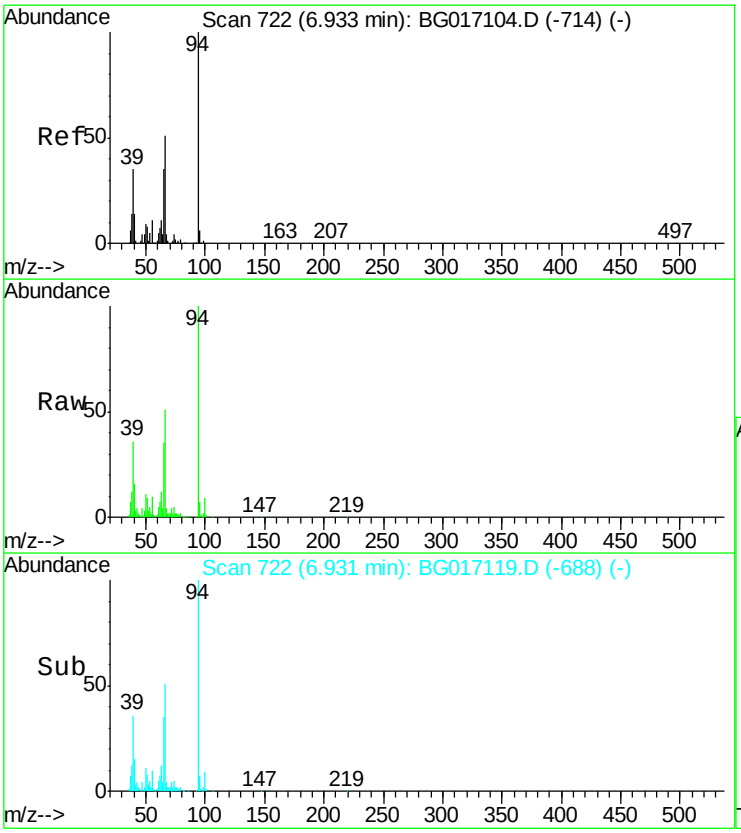

#9
Benzaldehyde
Concen: 43.56 ng
RT: 6.85 min Scan# 708
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

**Instrument :**
BNA_G
**ClientSampleId :**
SSTDCCC040

Tgt Ion: 77 Resp: 96977

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 105 | 88.1 | 69.5 | 109.5 |
| 106 | 87.5 | 63.4 | 103.4 |

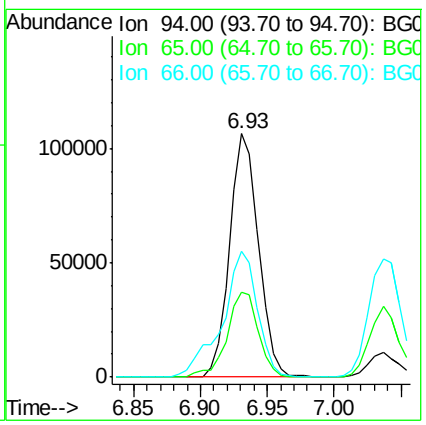


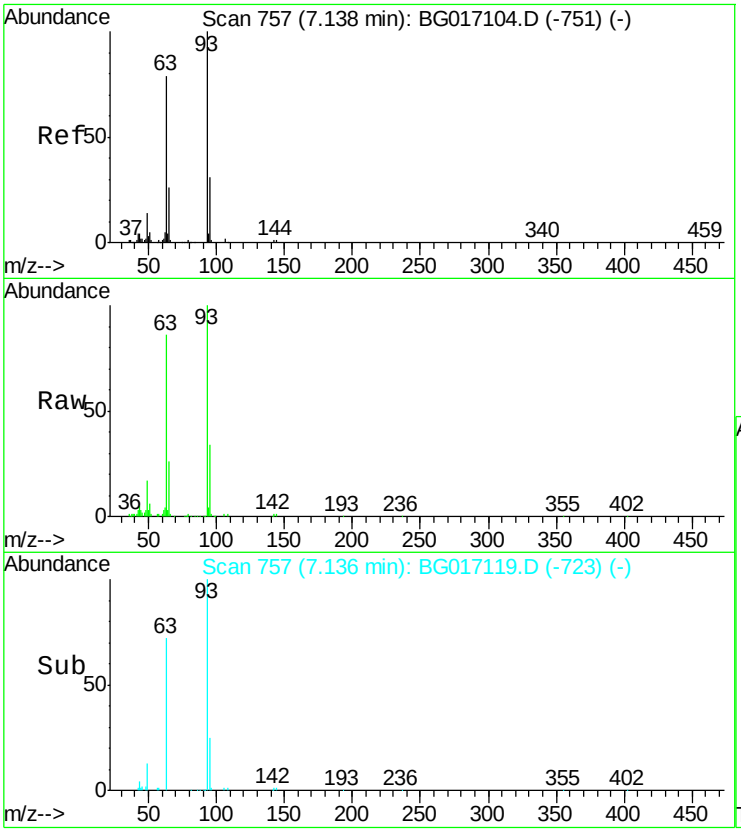




#10
Phenol
Concen: 42.72 ng
RT: 6.93 min Scan# 722
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

Tgt Ion: 94 Resp: 160628

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 94 | 100 | | |
| 65 | 34.8 | 15.0 | 55.0 |
| 66 | 51.4 | 32.1 | 72.1 |



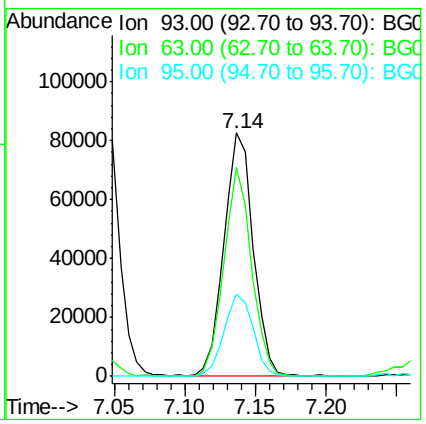


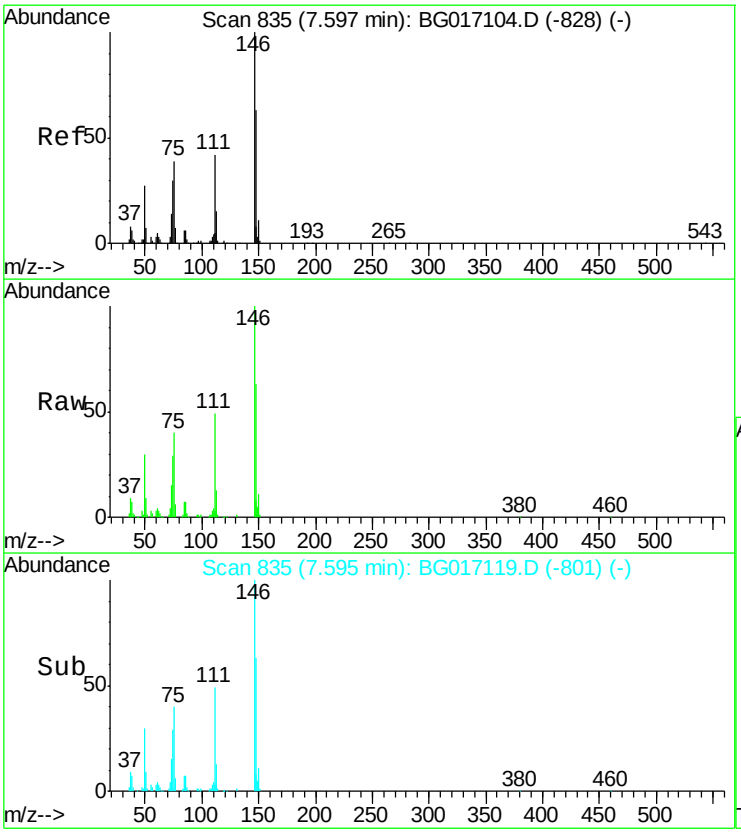

#11
bis(2-Chloroethyl)ether
Concen: 42.34 ng
RT: 7.14 min Scan# 757
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

**Instrument :**
BNA_G
**ClientSampleId :**
SSTDCCC040

Tgt Ion: 93 Resp: 119362

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 85.7 | 58.5 | 98.5 |
| 95 | 34.0 | 11.0 | 51.0 |

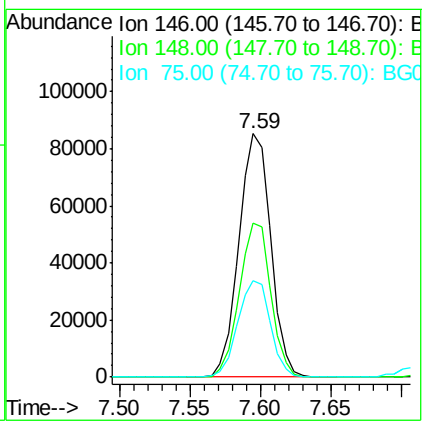


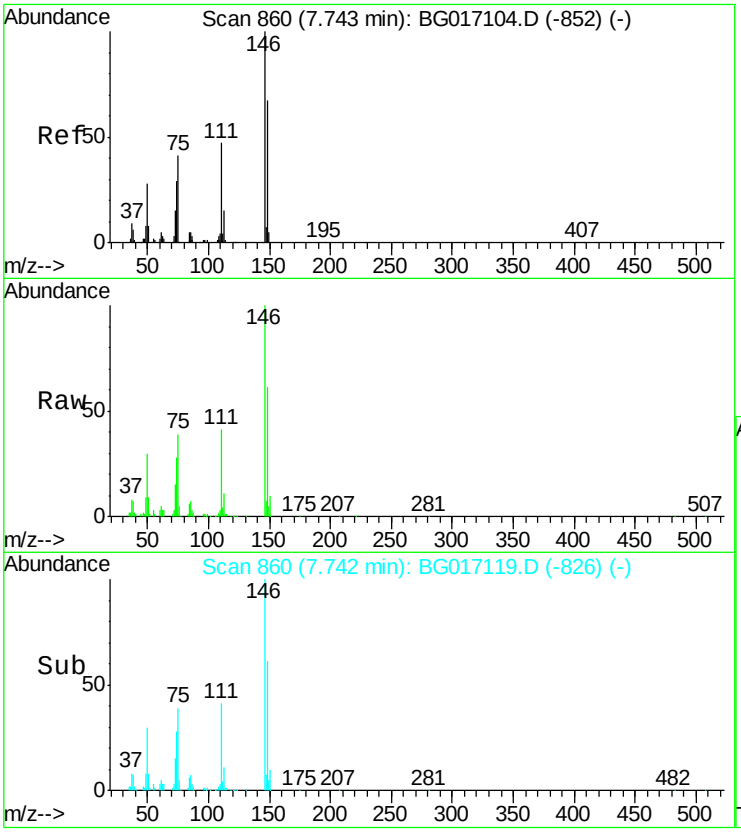




#12
1,3-Dichlorobenzene
Concen: 39.94 ng
RT: 7.59 min Scan# 835
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

Tgt Ion:146 Resp: 134814

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 146 | 100 | | |
| 148 | 63.4 | 50.6 | 75.8 |
| 75 | 39.8 | 31.4 | 47.2 |



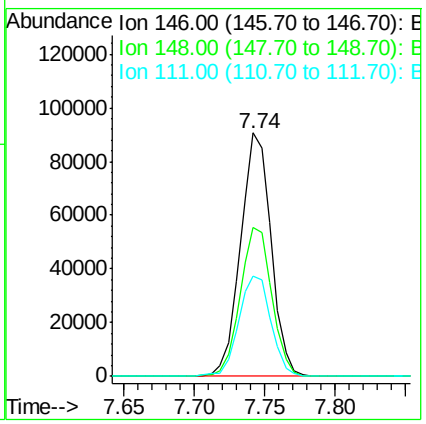


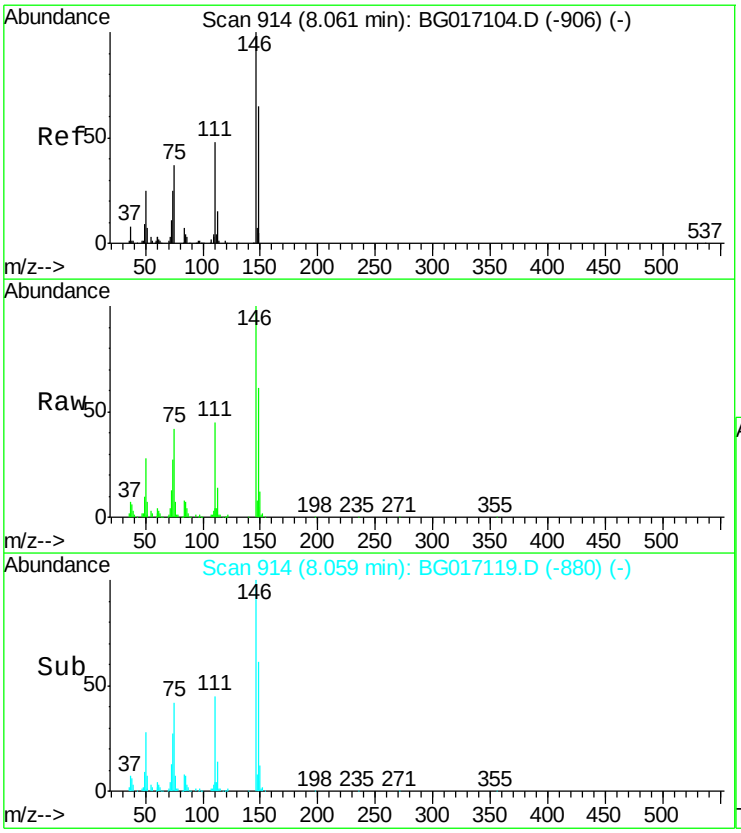

#13
1,4-Dichlorobenzene
Concen: 40.20 ng
RT: 7.74 min Scan# 860
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

**Instrument :**
BNA_G
**ClientSampleId :**
SSTDCCC040

Tgt Ion:146 Resp: 136980

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 146 | 100 | | |
| 148 | 61.1 | 53.9 | 80.9 |
| 111 | 41.3 | 37.9 | 56.9 |

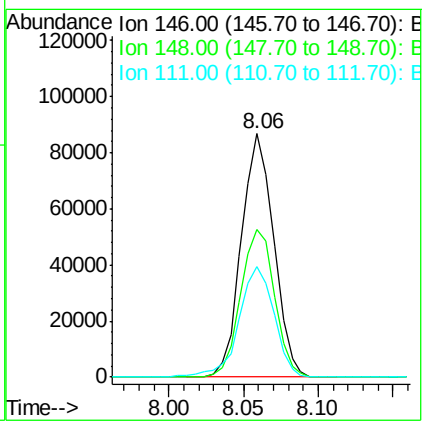


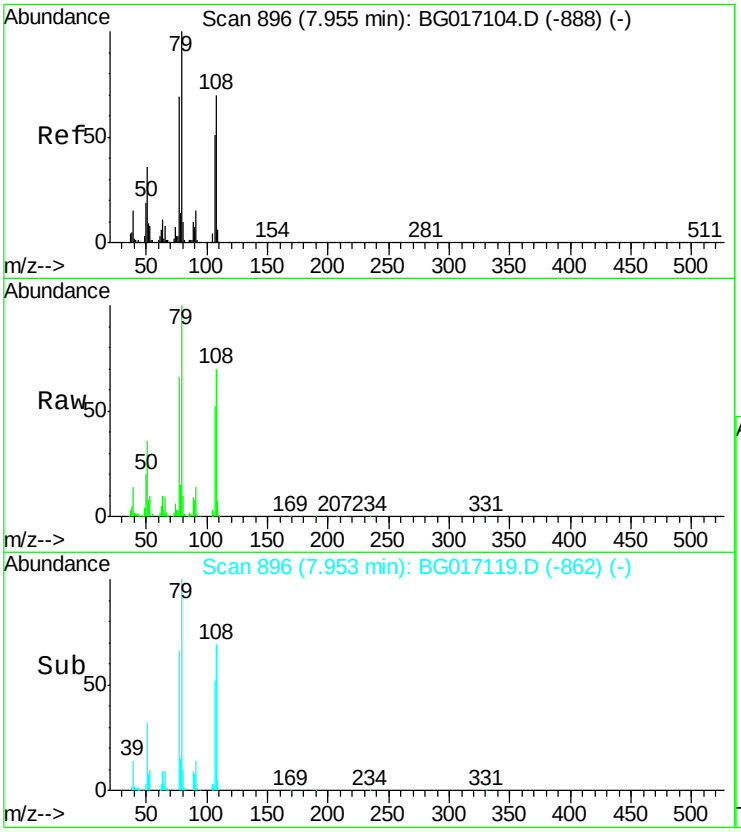




#14
1,2-Dichlorobenzene
Concen: 39.94 ng
RT: 8.06 min Scan# 914
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

Tgt Ion:146 Resp: 129992

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 146 | 100 | | |
| 148 | 60.7 | 52.3 | 78.5 |
| 111 | 45.4 | 39.0 | 58.4 |



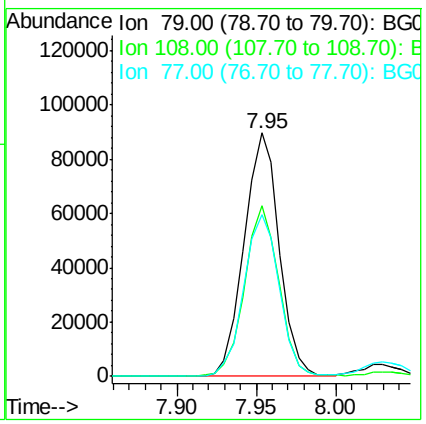


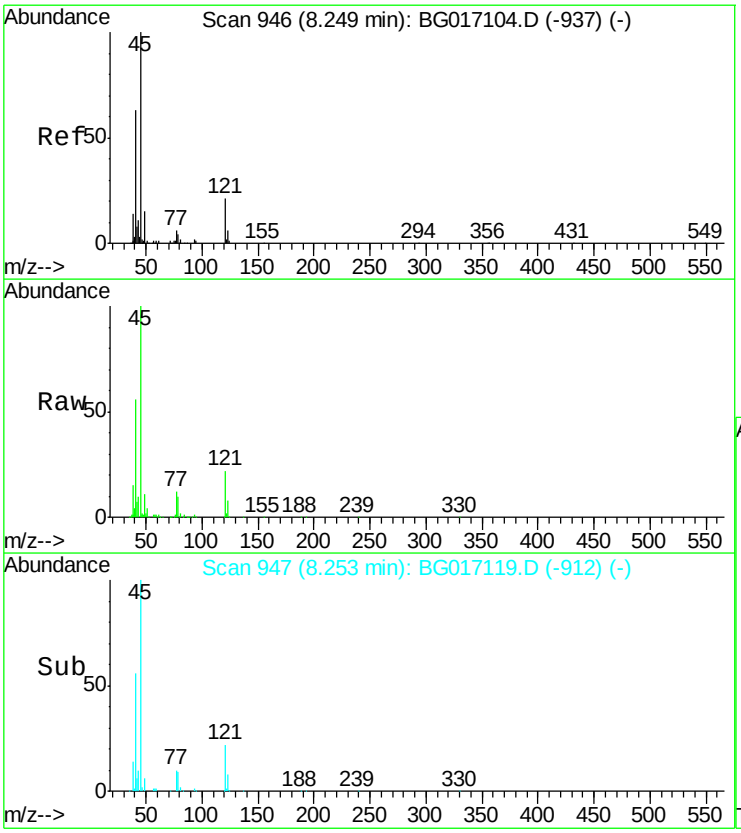

#15
Benzyl Alcohol
Concen: 40.08 ng
RT: 7.95 min Scan# 896
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

**Instrument :**
BNA_G
**ClientSampleId :**
SSTDCCC040

Tgt Ion: 79 Resp: 138045

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 79 | 100 | | |
| 108 | 69.9 | 55.8 | 83.6 |
| 77 | 66.4 | 55.4 | 83.0 |

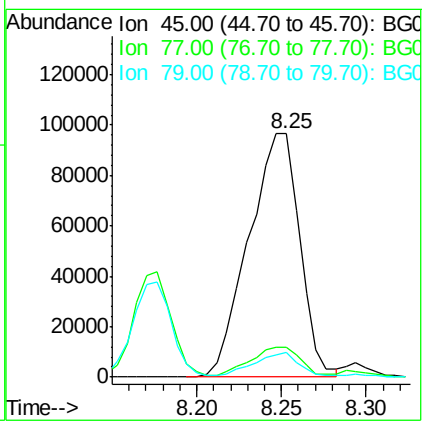


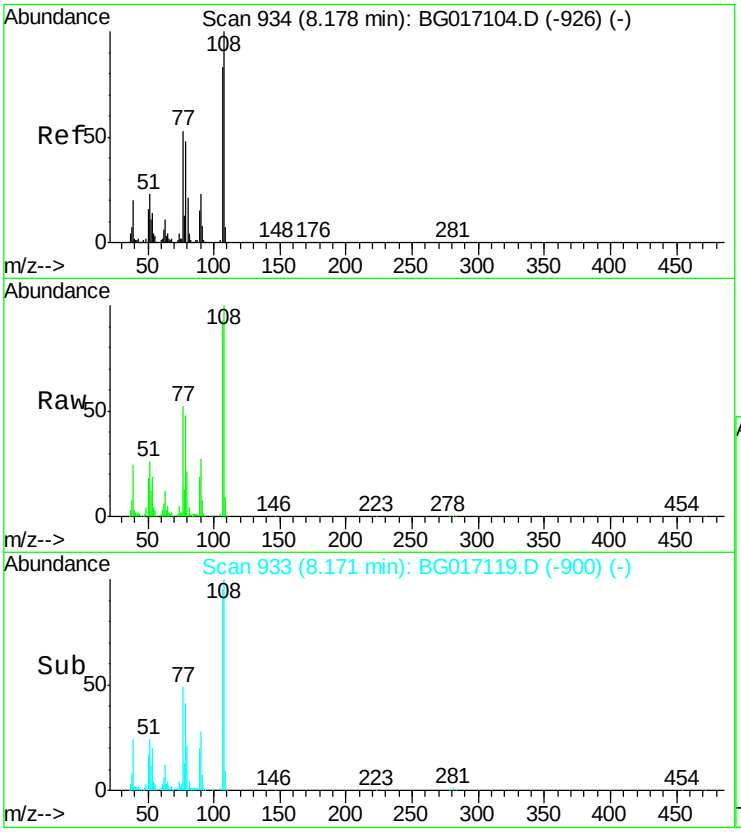




#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.09 ng
RT: 8.25 min Scan# 947
Delta R.T. 0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

Tgt Ion: 45 Resp: 201521

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 45 | 100 | | |
| 77 | 12.3 | 0.0 | 32.5 |
| 79 | 10.0 | 0.0 | 29.4 |



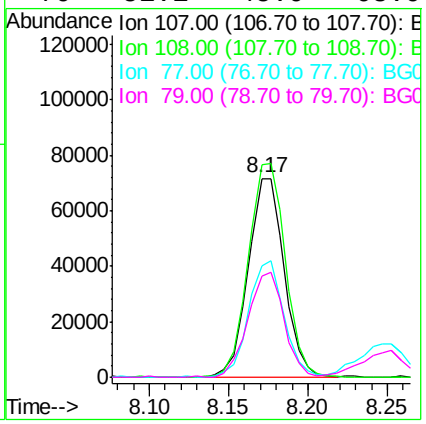


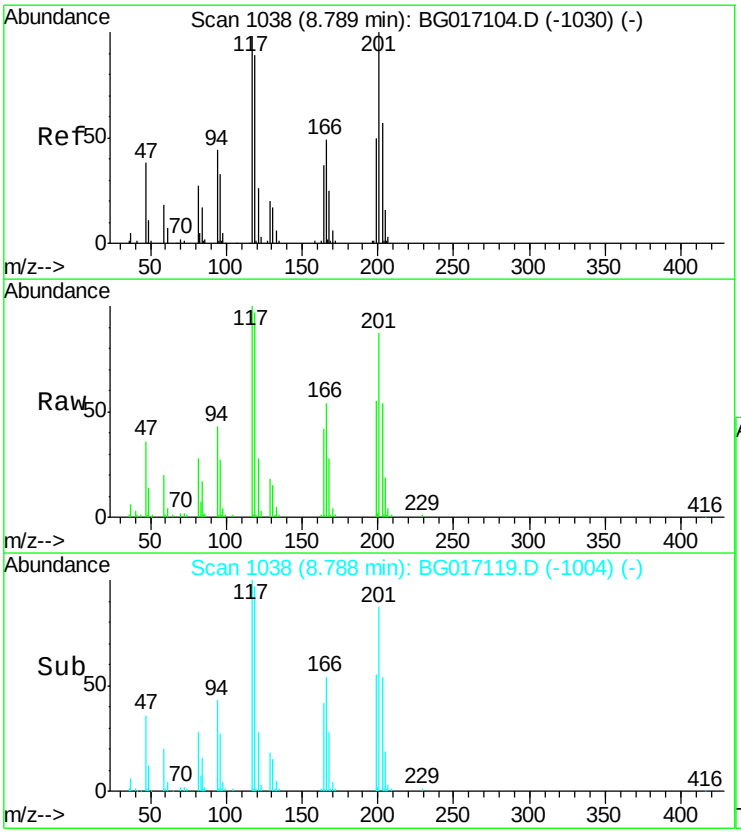

#17
2-Methylphenol
Concen:  41.39 ng
RT: 8.17 min  Scan# 933
Delta R.T.  -0.01 min
Lab File:  BG017119.D
Acq: 13 May 2015  22:41

**Instrument :**
BNA_G
**ClientSampleId :**
SSTDCCC040

Tgt Ion:107 Resp:  112845

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 108 | 107.2 | 96.6 | 144.8 |
| 77 | 56.0 | 51.2 | 76.8 |
| 79 | 51.1 | 45.9 | 68.9 |

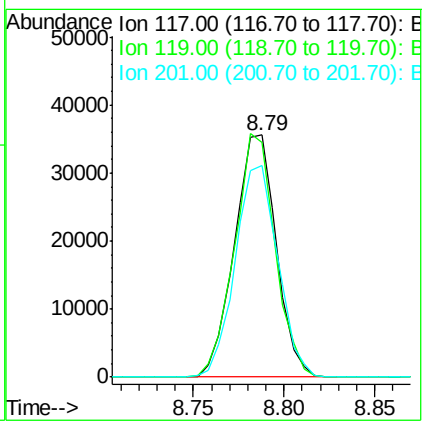


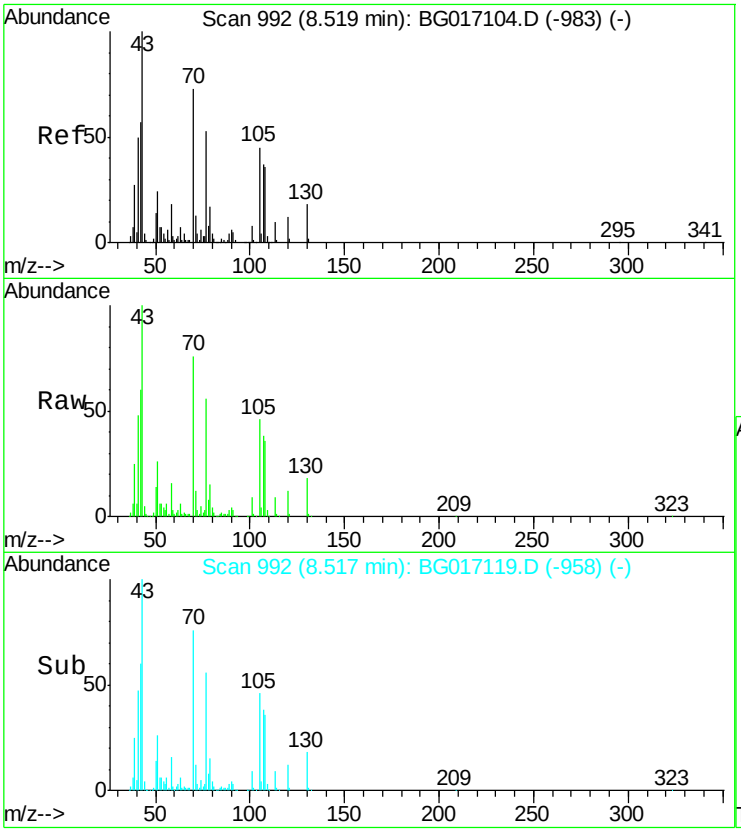




#18
Hexachloroethane
Concen:  40.06 ng
RT: 8.79 min  Scan# 1038
Delta R.T.  -0.00 min
Lab File:  BG017119.D
Acq: 13 May 2015  22:41

Tgt Ion:117 Resp:  57017

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 119 | 97.6 | 73.0 | 109.6 |
| 201 | 87.3 | 81.7 | 122.5 |



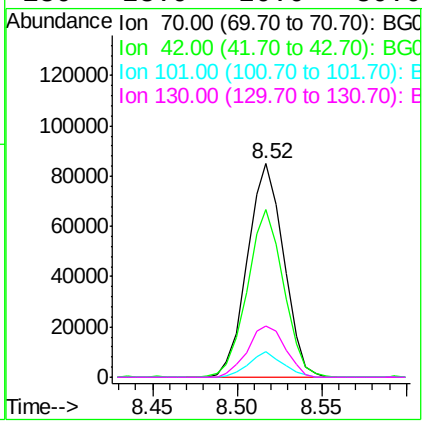


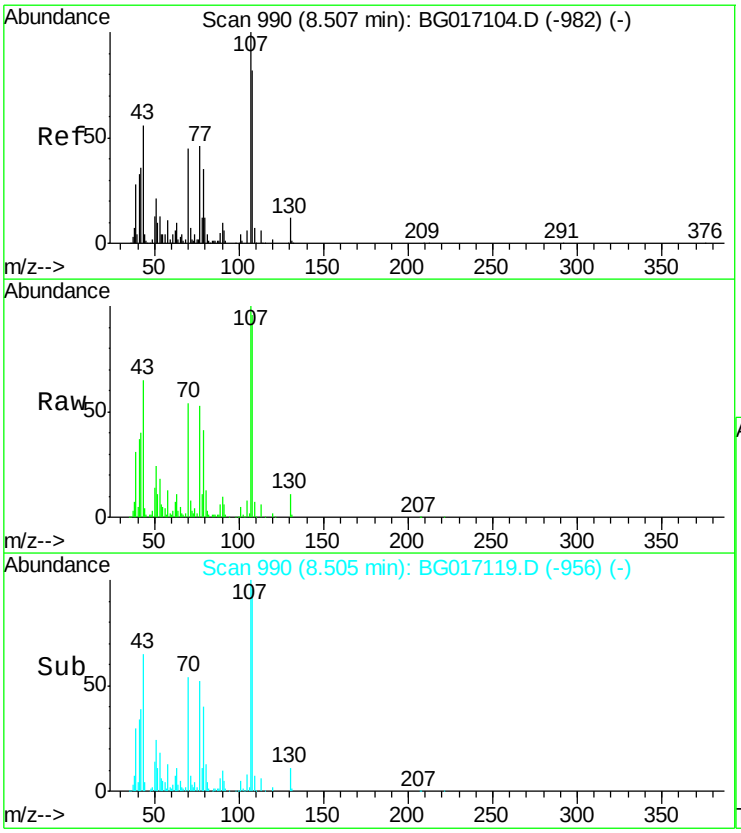

#19
n-Nitroso-di-n-propylamine
Concen: 41.17 ng
RT: 8.52 min Scan# 992
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

**Instrument :**
BNA_G
**ClientSampleId :**
SSTDCCC040

Tgt Ion: 70 Resp: 127156

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 70 | 100 | | |
| 42 | 78.4 | 62.6 | 94.0 |
| 101 | 12.0 | 9.0 | 13.4 |
| 130 | 23.9 | 20.0 | 30.0 |

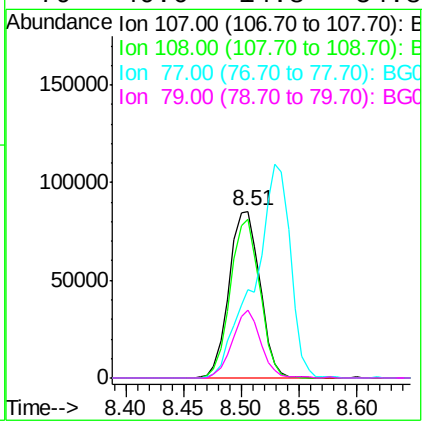


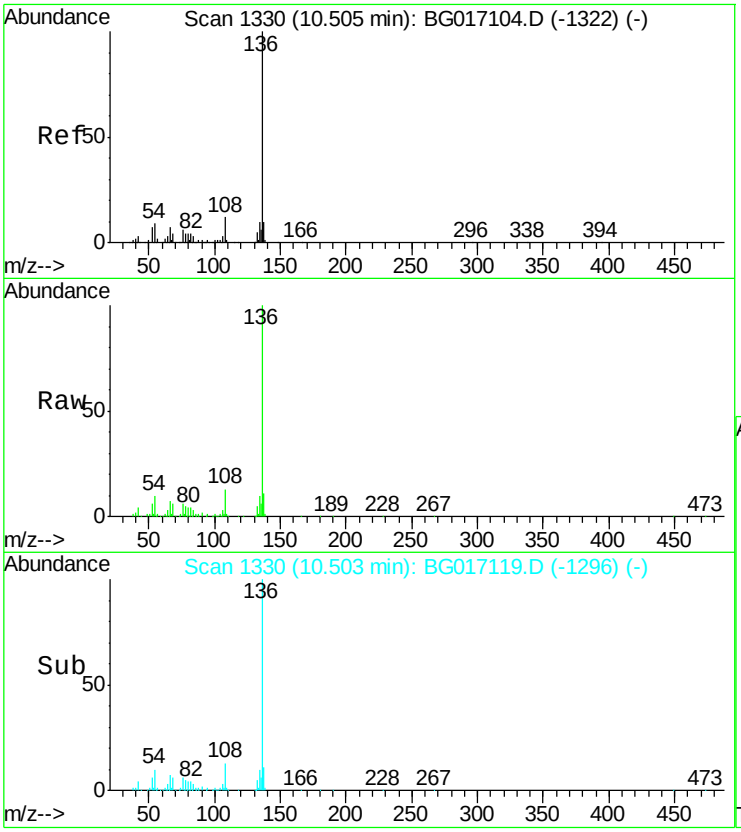




#20
3+4-Methylphenols
Concen: 41.71 ng
RT: 8.51 min Scan# 990
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

Tgt Ion:107 Resp: 158036

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 108 | 95.6 | 62.2 | 102.2 |
| 77 | 52.8 | 26.0 | 66.0 |
| 79 | 40.6 | 14.8 | 54.8 |



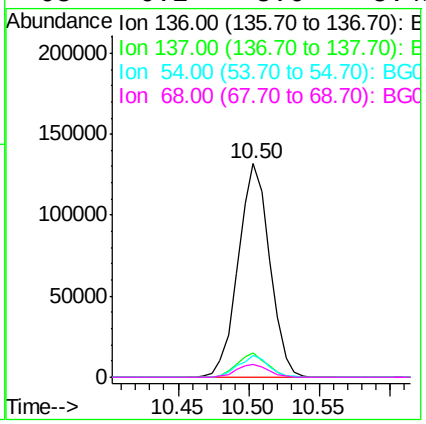


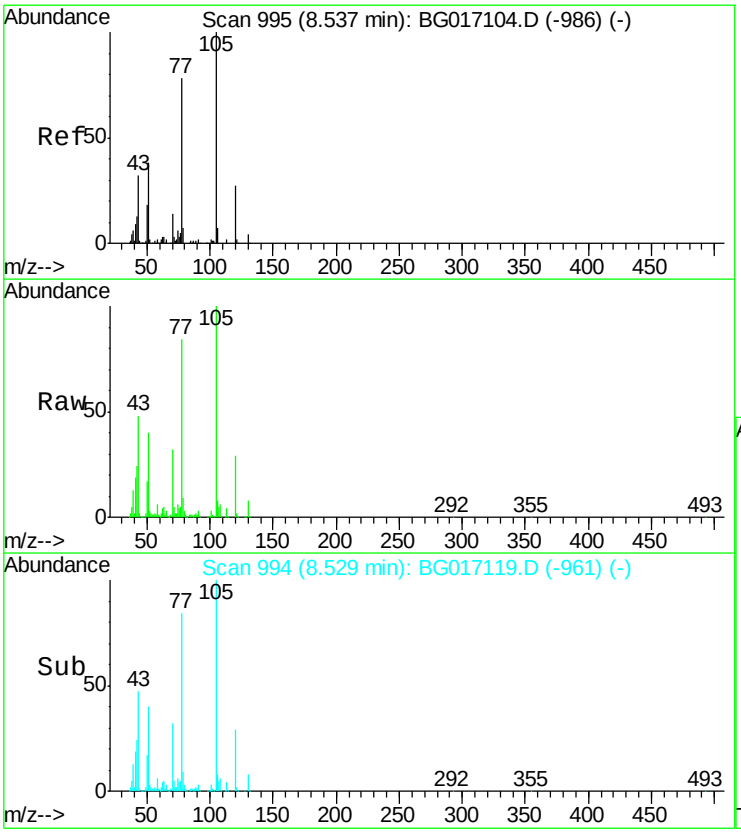

#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.50 min Scan# 1330
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

**Instrument :**
BNA_G
**ClientSampleId :**
SSTDCCC040

Tgt Ion:136 Resp: 205586

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 136 | 100 | | |
| 137 | 11.2 | 8.3 | 12.5 |
| 54 | 10.4 | 7.4 | 11.2 |
| 68 | 6.2 | 3.6 | 5.4# |

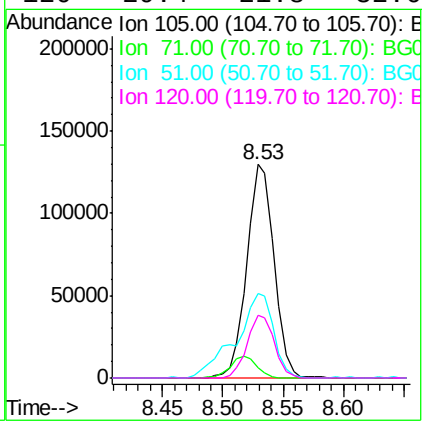


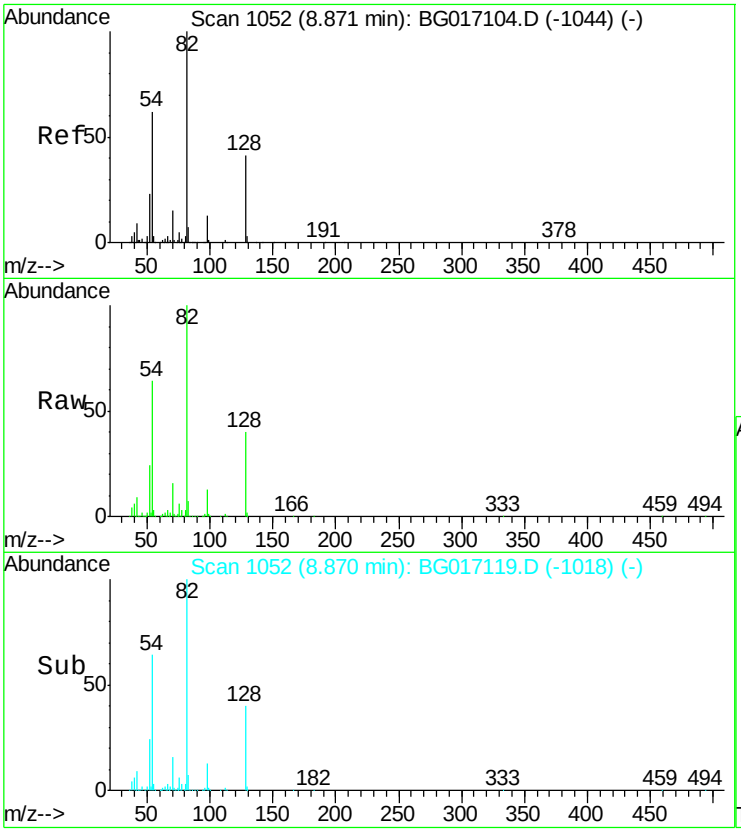




#22
Acetophenone
Concen: 40.99 ng
RT: 8.53 min Scan# 994
Delta R.T. -0.01 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

Tgt Ion:105 Resp: 204533

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 71 | 4.8 | 2.2 | 3.4# |
| 51 | 39.5 | 32.8 | 49.2 |
| 120 | 29.4 | 21.8 | 32.6 |



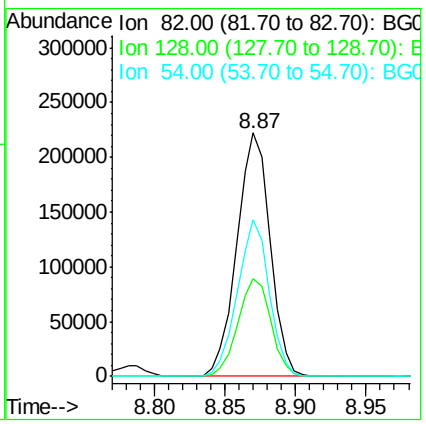


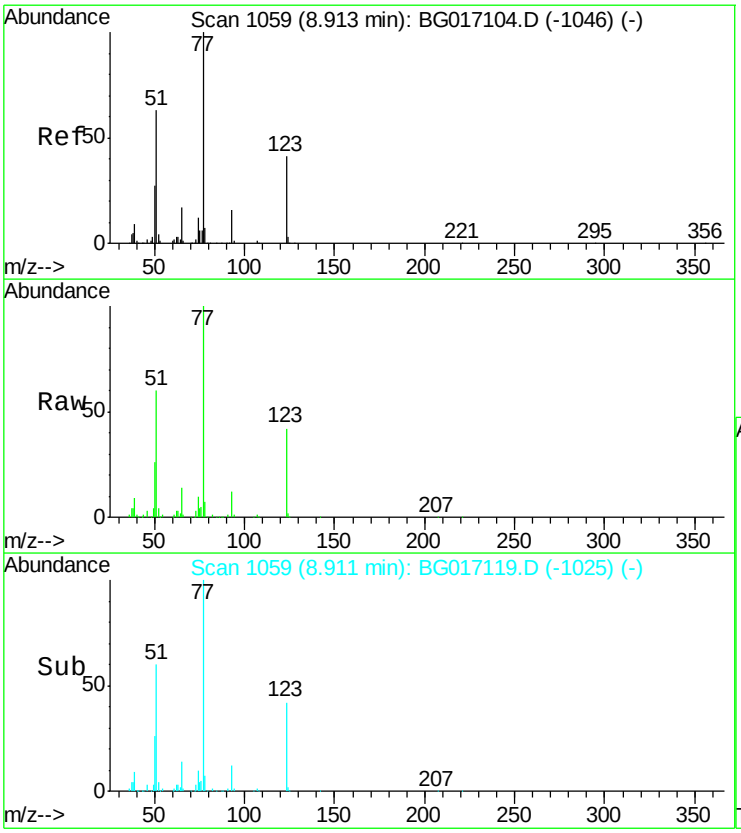

#23
Nitrobenzene-d5
Concen: 82.84 ng
RT: 8.87 min Scan# 1052
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

**Instrument :**
BNA_G
**ClientSampleId :**
SSTDCCC040

Tgt Ion: 82 Resp: 364779

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 128 | 40.1 | 32.6 | 49.0 |
| 54 | 64.2 | 49.6 | 74.4 |

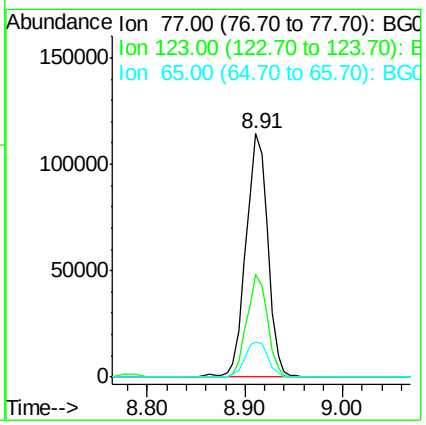


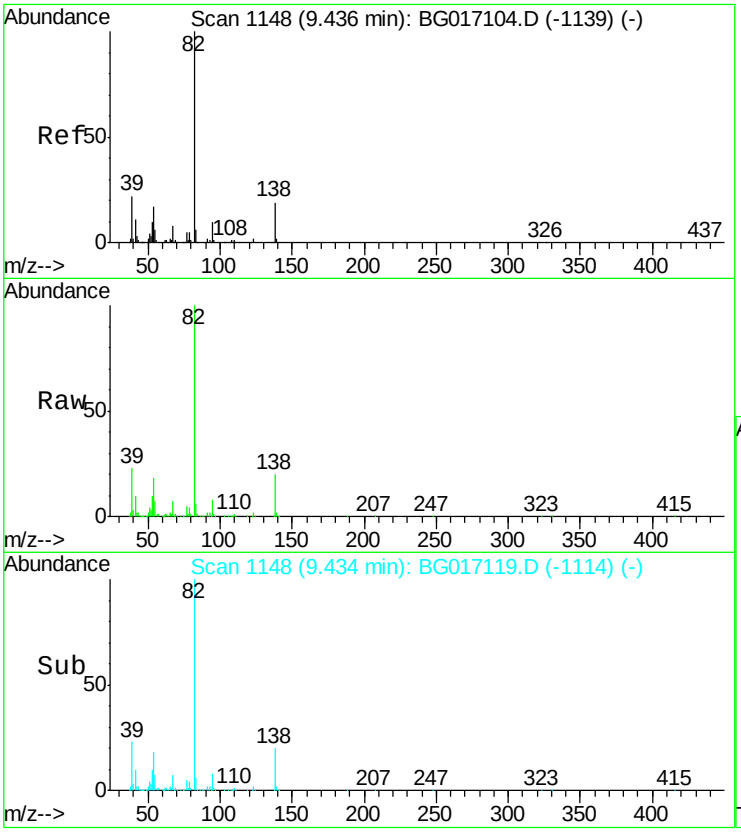




#24
Nitrobenzene
Concen: 41.83 ng
RT: 8.91 min Scan# 1059
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

Tgt Ion: 77 Resp: 180237

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 123 | 42.1 | 33.0 | 49.4 |
| 65 | 14.5 | 13.3 | 19.9 |



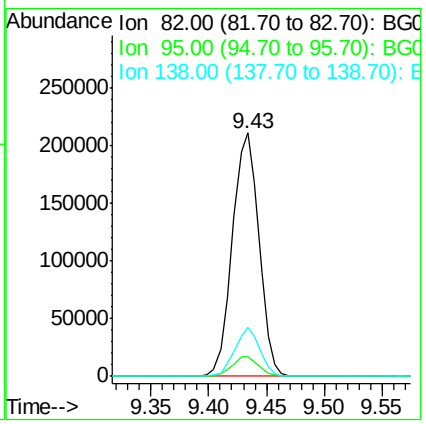


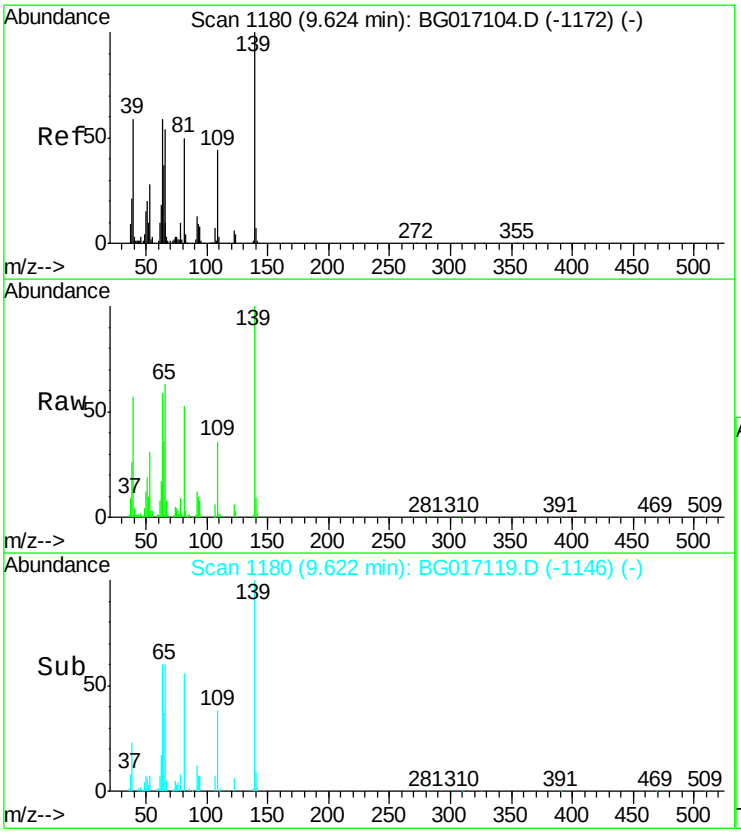

#25
Isophorone
Concen: 41.39 ng
RT: 9.43 min Scan# 1148
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

**Instrument :**
BNA_G
**ClientSampleId :**
SSTDCCC040

Tgt Ion: 82 Resp: 335963

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 95 | 8.1 | 7.7 | 11.5 |
| 138 | 20.3 | 15.0 | 22.6 |

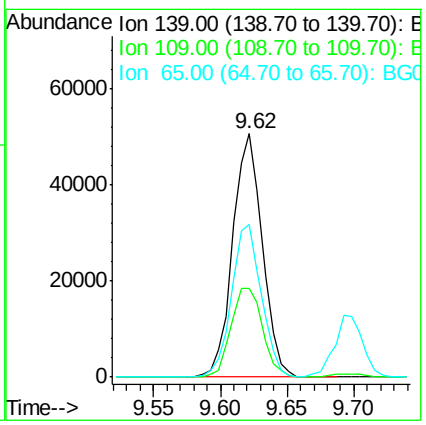


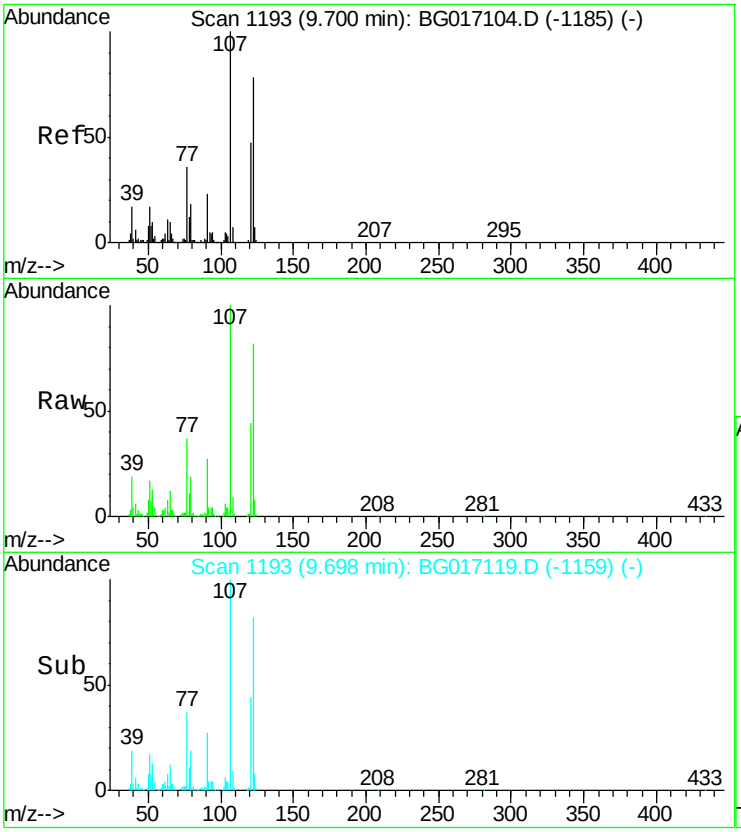




#26
2-Nitrophenol
Concen: 40.47 ng
RT: 9.62 min Scan# 1180
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

Tgt Ion:139 Resp: 77939

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 139 | 100 | | |
| 109 | 36.2 | 34.9 | 52.3 |
| 65 | 62.5 | 43.0 | 64.4 |



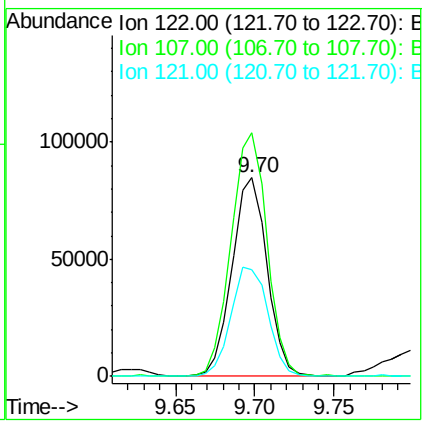


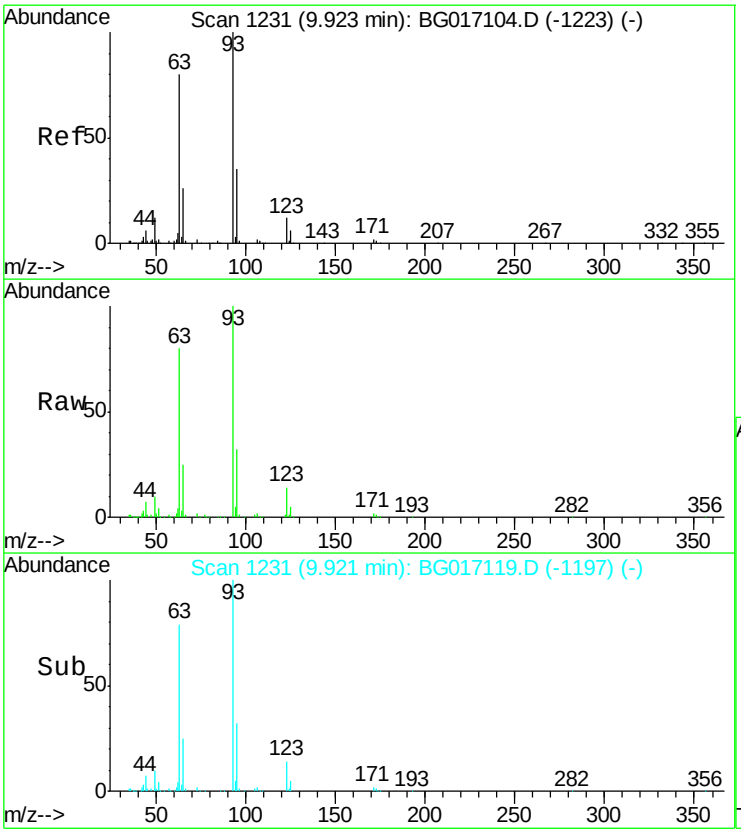

#27
2,4-Dimethylphenol
Concen: 40.98 ng
RT: 9.70 min Scan# 1193
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

**Instrument :**
BNA_G
**ClientSampleId :**
SSTDCCC040

Tgt Ion:122 Resp: 129912

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 122 | 100 | | |
| 107 | 122.6 | 102.3 | 153.5 |
| 121 | 53.4 | 48.7 | 73.1 |

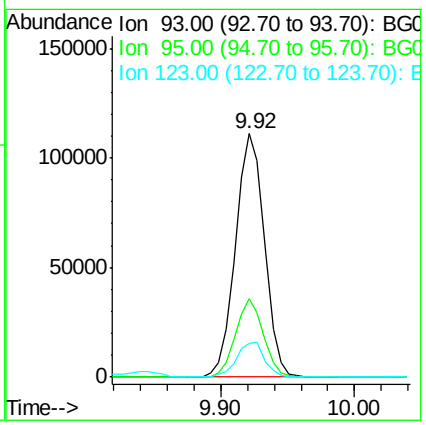


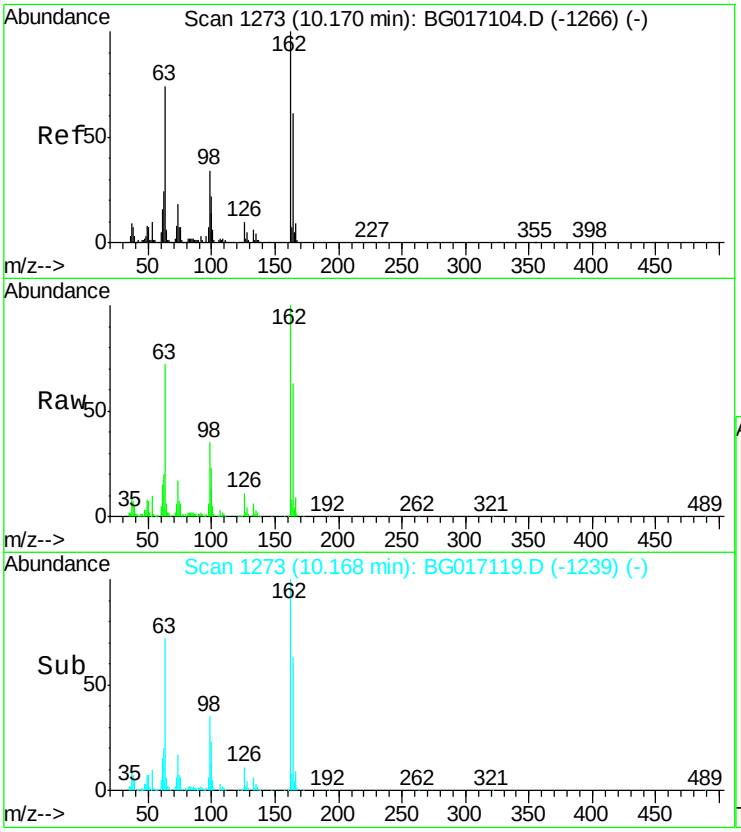




#28
bis(2-Chloroethoxy)methane
Concen: 42.00 ng
RT: 9.92 min Scan# 1231
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

Tgt Ion: 93 Resp: 165961

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 95 | 32.2 | 28.0 | 42.0 |
| 123 | 13.8 | 10.3 | 15.5 |



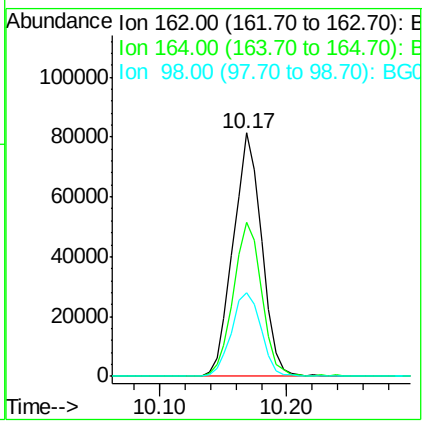


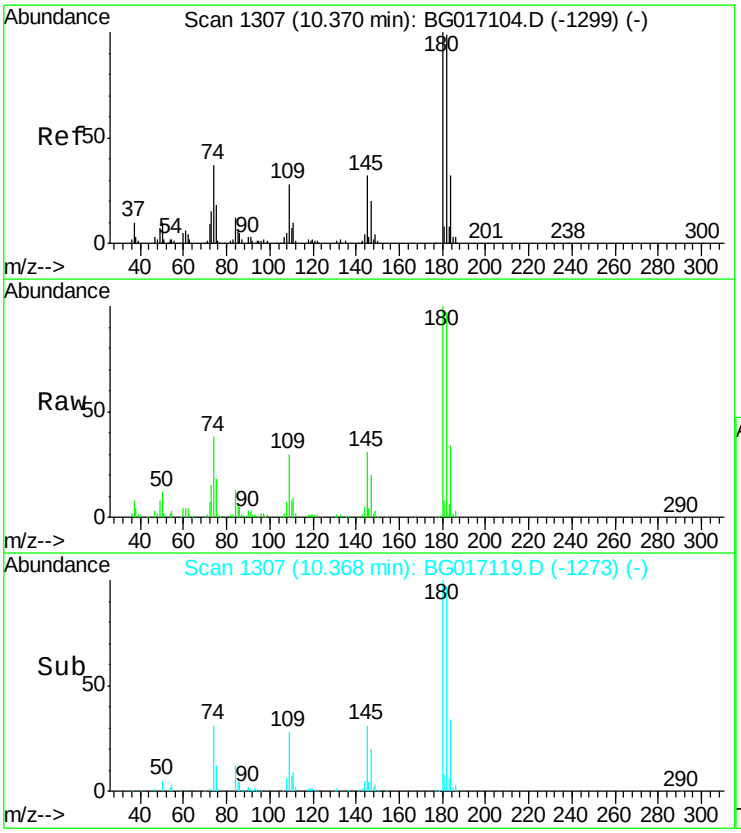

#29
2,4-Dichlorophenol
Concen: 42.22 ng
RT: 10.17 min Scan# 1273
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

**Instrument :**
BNA_G
**ClientSampleId :**
SSTDCCC040

Tgt Ion:162 Resp: 126249

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 63.1 | 41.4 | 81.4 |
| 98 | 34.6 | 14.3 | 54.3 |

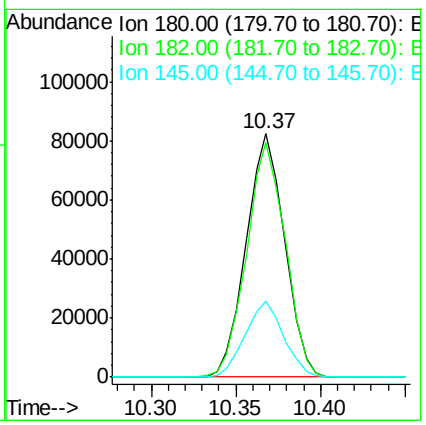


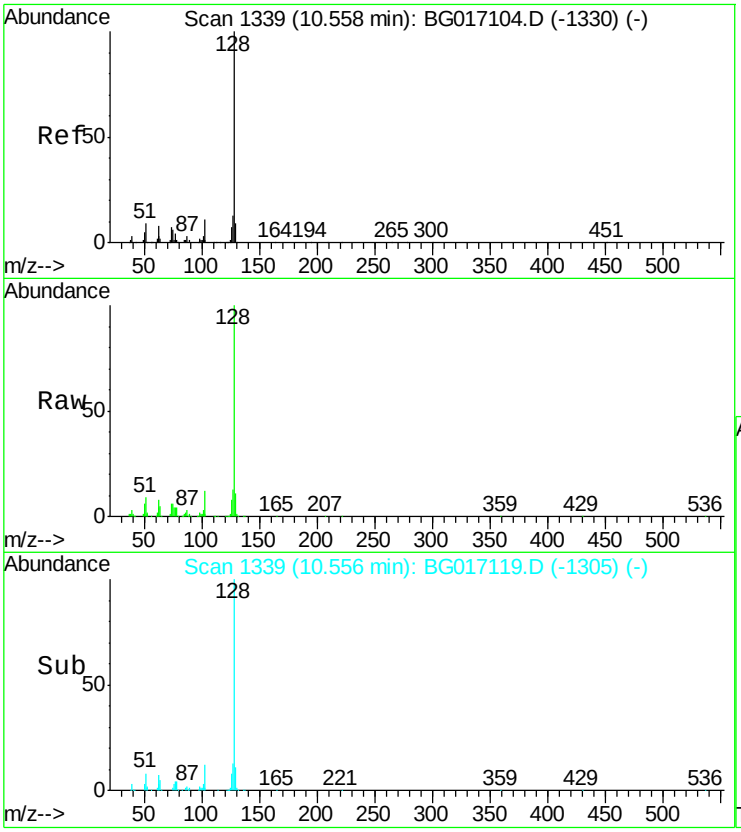




#30
1,2,4-Trichlorobenzene
Concen: 38.45 ng
RT: 10.37 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

Tgt Ion:180 Resp: 130438

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 180 | 100 | | |
| 182 | 96.6 | 79.4 | 119.0 |
| 145 | 31.3 | 25.3 | 37.9 |



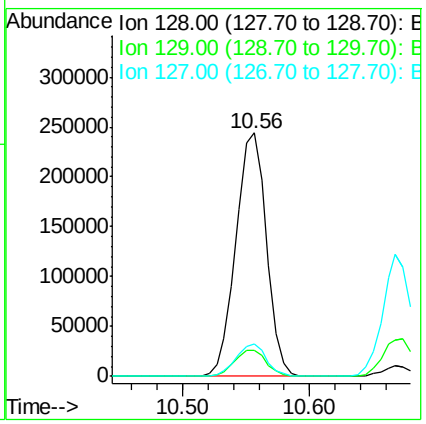


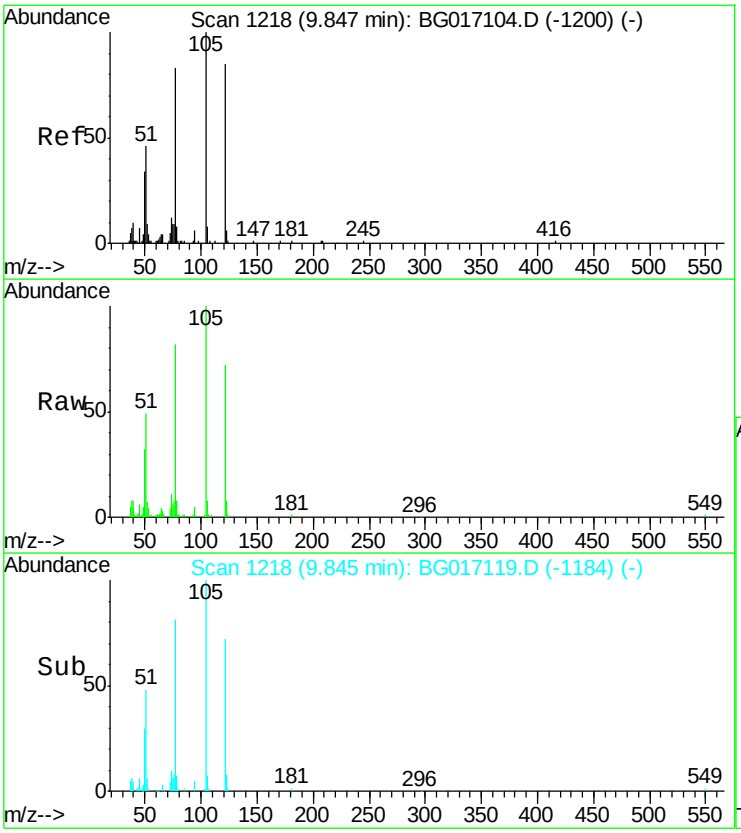

#31
Naphthalene
Concen: 40.56 ng
RT: 10.56 min Scan# 1339
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

**Instrument :**
BNA_G
**ClientSampleId :**
SSTDCCC040

Tgt Ion:128 Resp: 408064

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 10.8 | 7.6 | 11.4 |
| 127 | 13.3 | 10.6 | 16.0 |

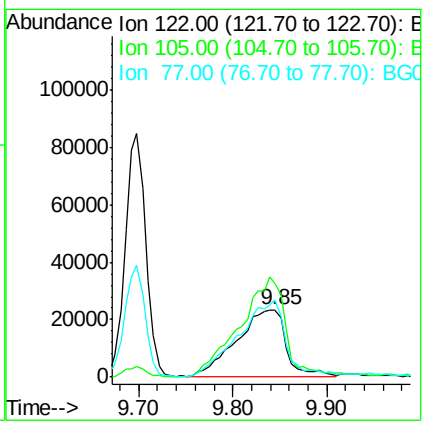


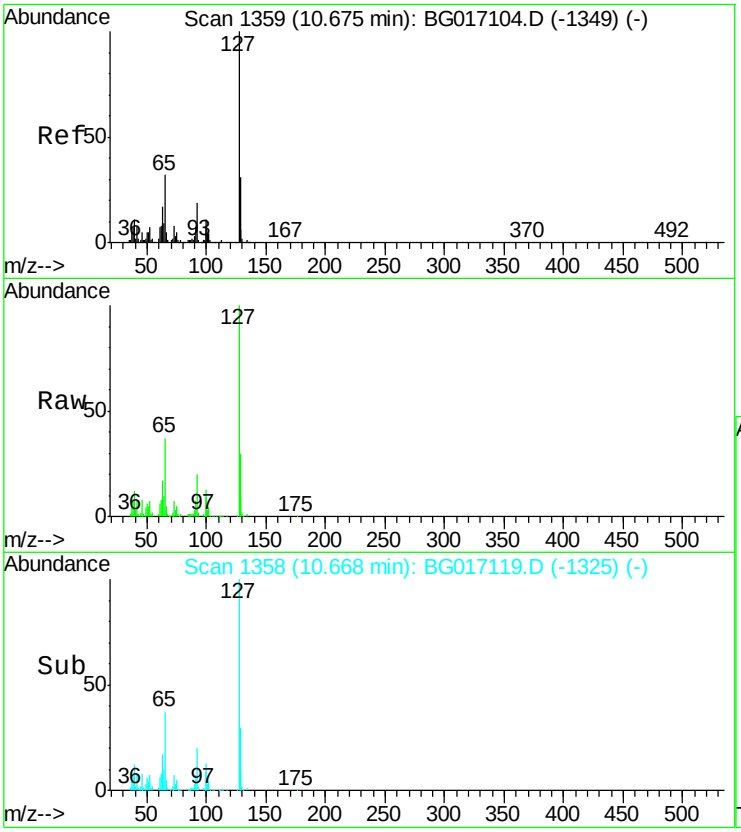




#32
Benzoic acid
Concen: 40.55 ng
RT: 9.85 min Scan# 1218
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

Tgt Ion:122 Resp: 87121

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 122 | 100 | | |
| 105 | 139.6 | 96.7 | 136.7# |
| 77 | 114.8 | 78.5 | 118.5 |



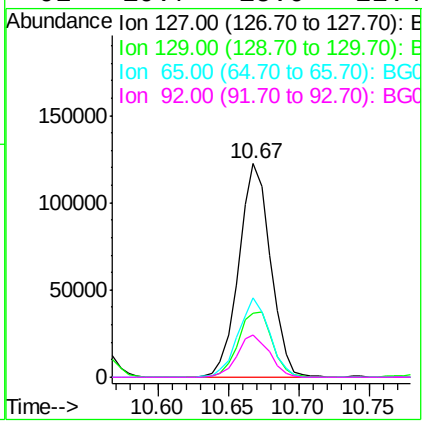


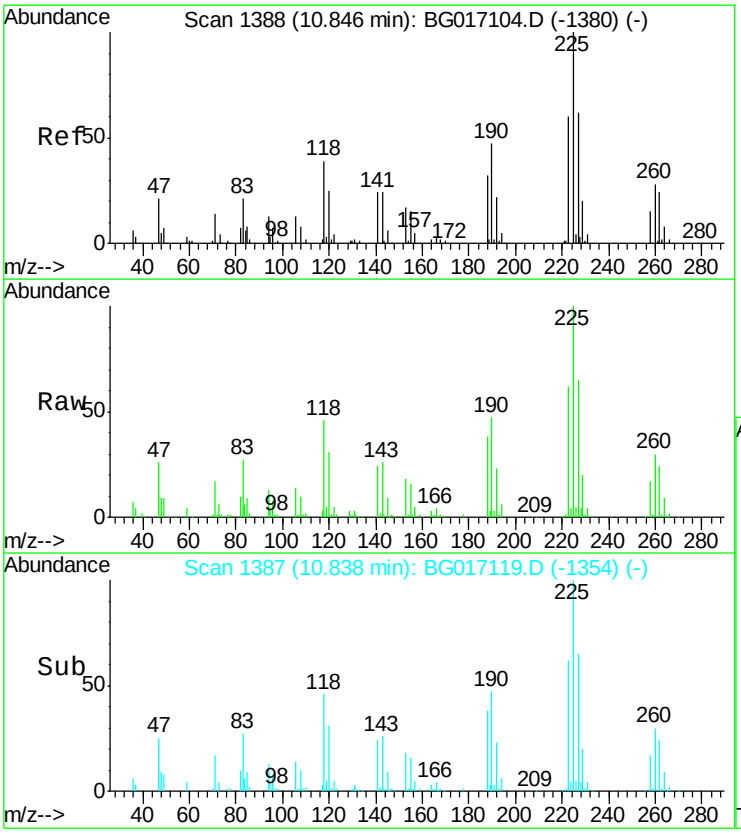

#33
4-Chloroaniline
Concen: 40.61 ng
RT: 10.67 min Scan# 1358
Delta R.T. -0.01 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

**Instrument :**
BNA_G
**ClientSampleId :**
SSTDCCC040

Tgt Ion:127 Resp: 193238

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 127 | 100 | | |
| 129 | 29.8 | 24.8 | 37.2 |
| 65 | 37.0 | 25.8 | 38.6 |
| 92 | 19.7 | 15.0 | 22.4 |

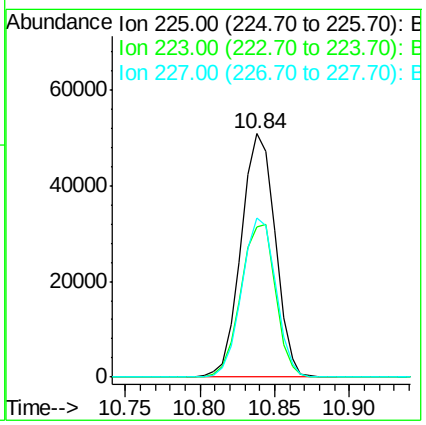


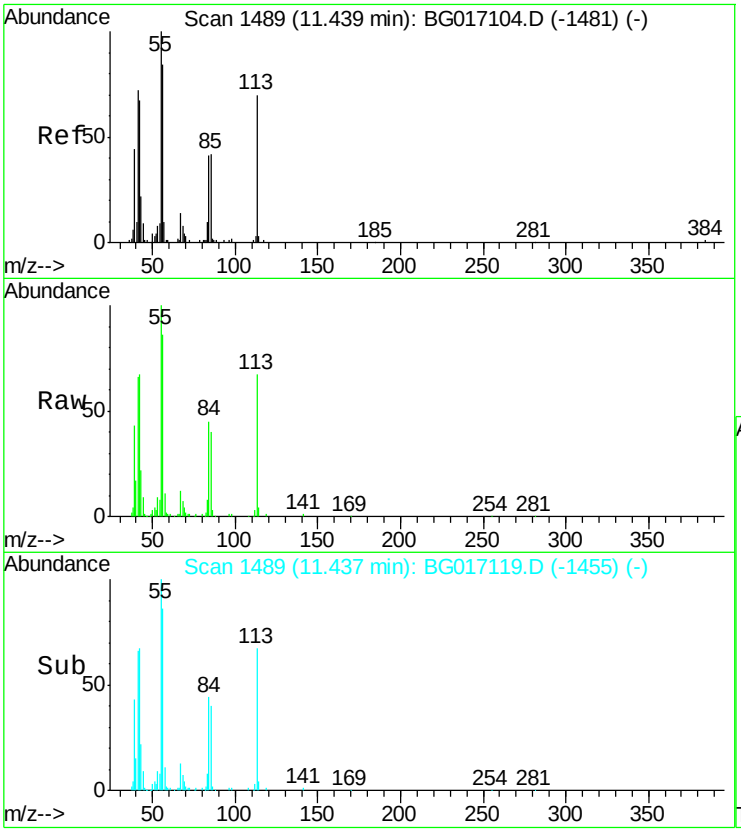




#34
Hexachlorobutadiene
Concen: 37.39 ng
RT: 10.84 min Scan# 1387
Delta R.T. -0.01 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

Tgt Ion:225 Resp: 80309

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 61.6 | 48.3 | 72.5 |
| 227 | 65.3 | 49.8 | 74.8 |



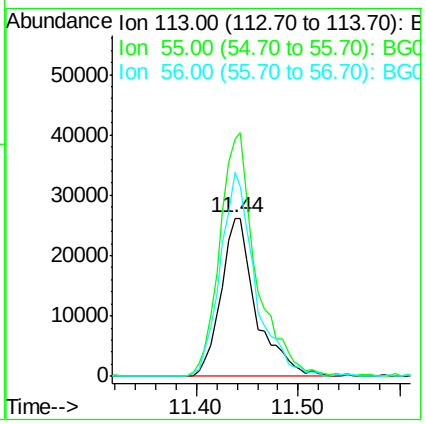


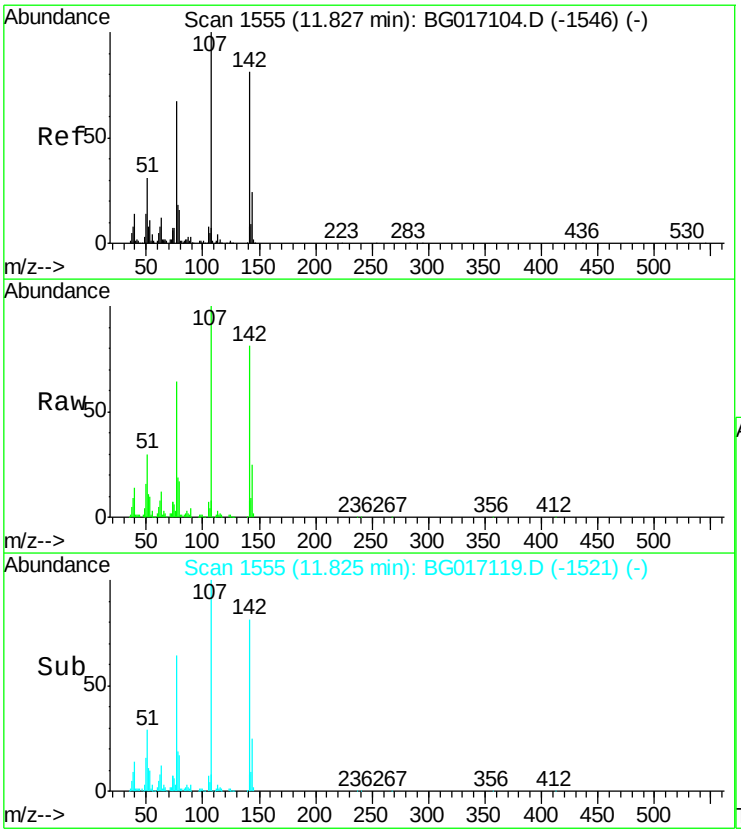

#35
Caprolactam
Concen: 41.80 ng
RT: 11.44 min Scan# 1489
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

**Instrument :**
BNA_G
**ClientSampleId :**
SSTDCCC040

Tgt Ion:113 Resp: 62853

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 113 | 100 | | |
| 55 | 150.0 | 124.1 | 164.1 |
| 56 | 128.4 | 100.3 | 140.3 |

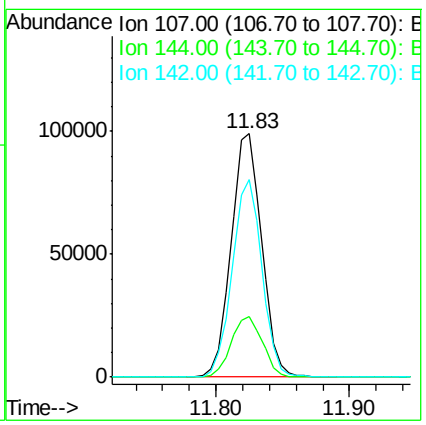


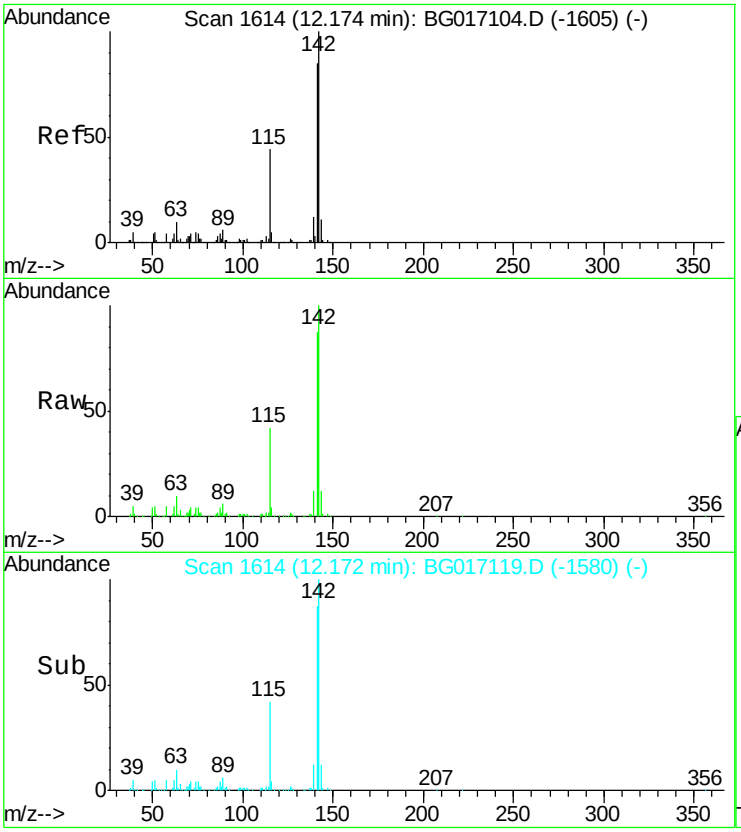




#36
4-Chloro-3-methylphenol
Concen: 41.69 ng
RT: 11.83 min Scan# 1555
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

Tgt Ion:107 Resp: 157539

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 144 | 25.1 | 19.6 | 29.4 |
| 142 | 81.1 | 64.9 | 97.3 |



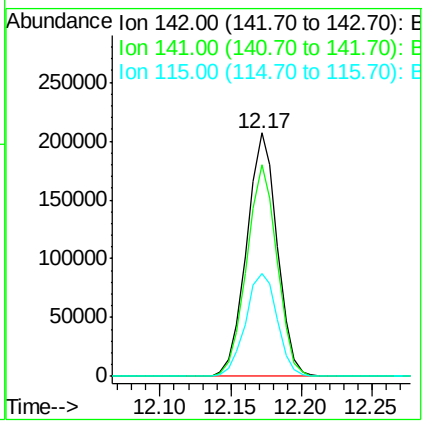


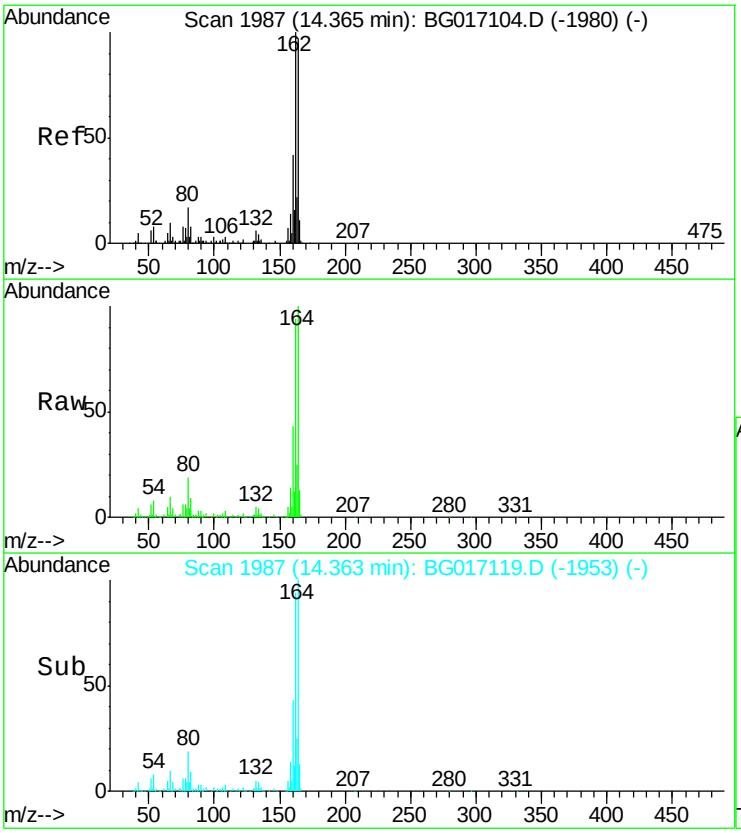

#37
2-Methylnaphthalene
Concen: 39.52 ng
RT: 12.17 min Scan# 1614
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

**Instrument :**
BNA_G
**ClientSampleId :**
SSTDCCC040

Tgt Ion:142 Resp: 315301

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 86.7 | 68.2 | 102.2 |
| 115 | 42.3 | 35.6 | 53.4 |

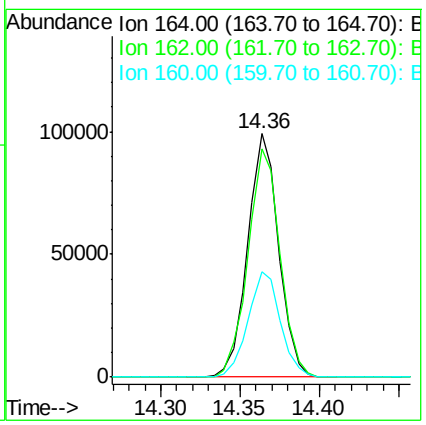


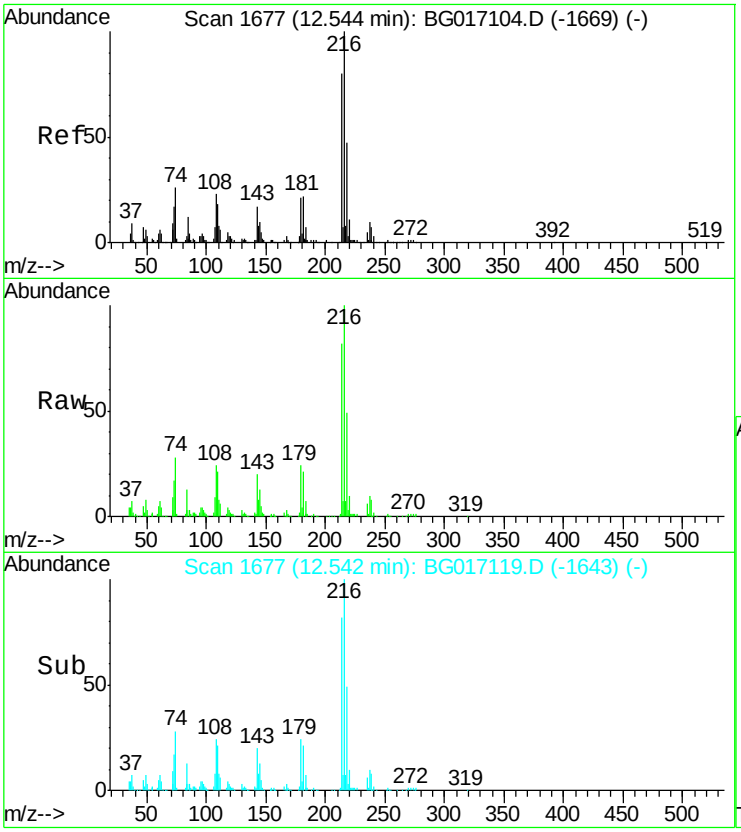




#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.36 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

Tgt Ion:164 Resp: 134769

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 164 | 100 | | |
| 162 | 93.5 | 82.1 | 123.1 |
| 160 | 43.3 | 34.8 | 52.2 |



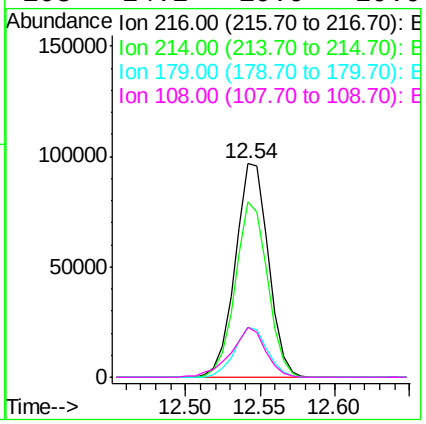


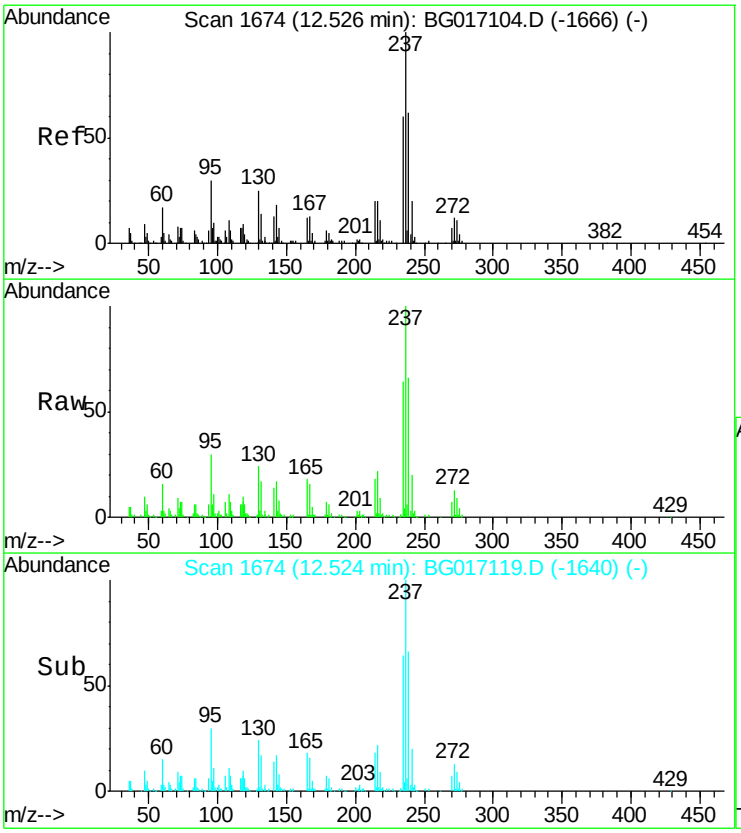

#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.02 ng
RT: 12.54 min Scan# 1677
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

**Instrument :**
BNA_G
**ClientSampleId :**
SSTDCCC040

Tgt Ion:216 Resp: 148785

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 79.6 | 63.3 | 94.9 |
| 179 | 22.9 | 17.8 | 26.8 |
| 108 | 24.2 | 19.9 | 29.9 |

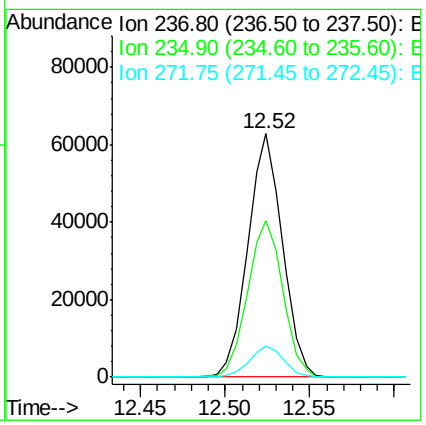


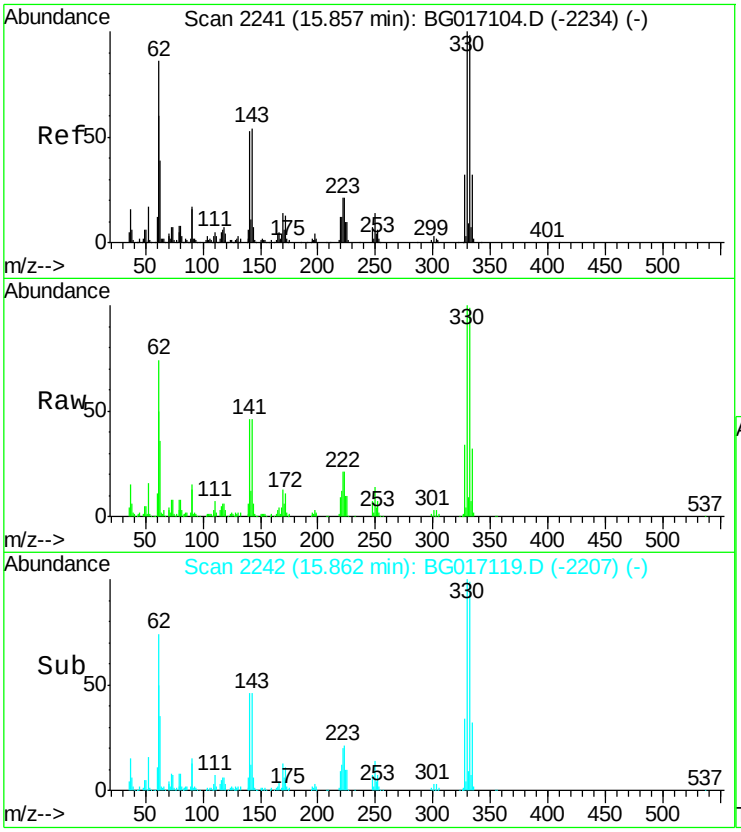




#40
Hexachlorocyclopentadiene
Concen: 38.31 ng
RT: 12.52 min Scan# 1674
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

Tgt Ion:237 Resp: 89107

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 237 | 100 | | |
| 235 | 64.3 | 39.7 | 79.7 |
| 272 | 12.6 | 0.0 | 32.1 |



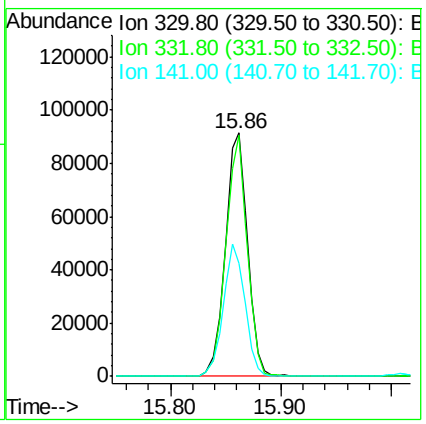


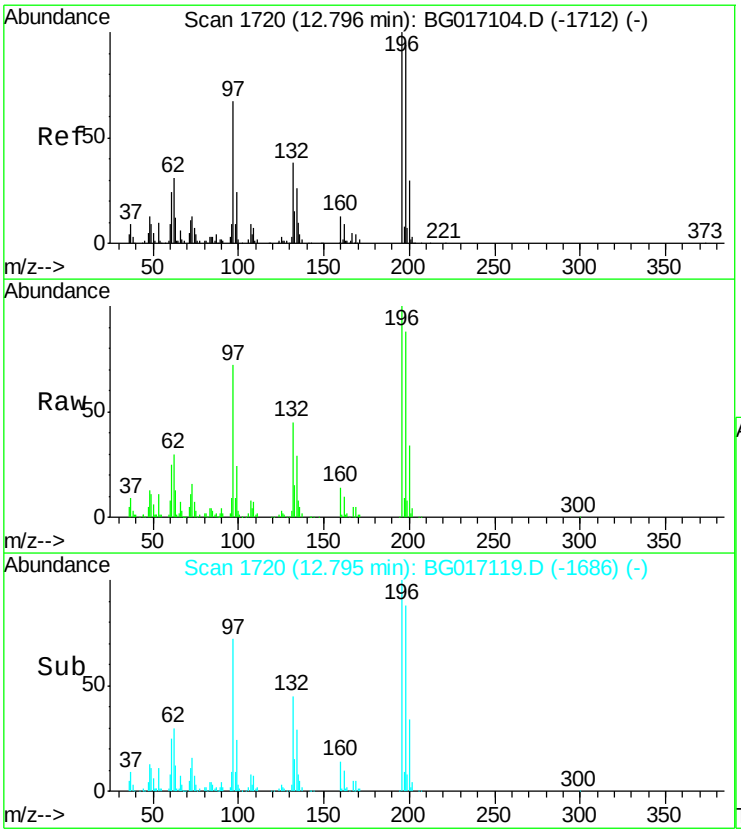

#41
2,4,6-Tribromophenol
Concen: 78.89 ng
RT: 15.86 min Scan# 2242
Delta R.T. 0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

**Instrument :**
BNA_G
**ClientSampleId :**
SSTDCCC040

Tgt Ion:330 Resp: 128521

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 330 | 100 | | |
| 332 | 94.7 | 76.9 | 115.3 |
| 141 | 53.0 | 42.2 | 63.2 |

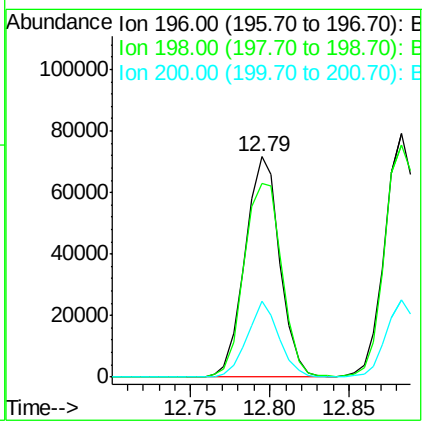


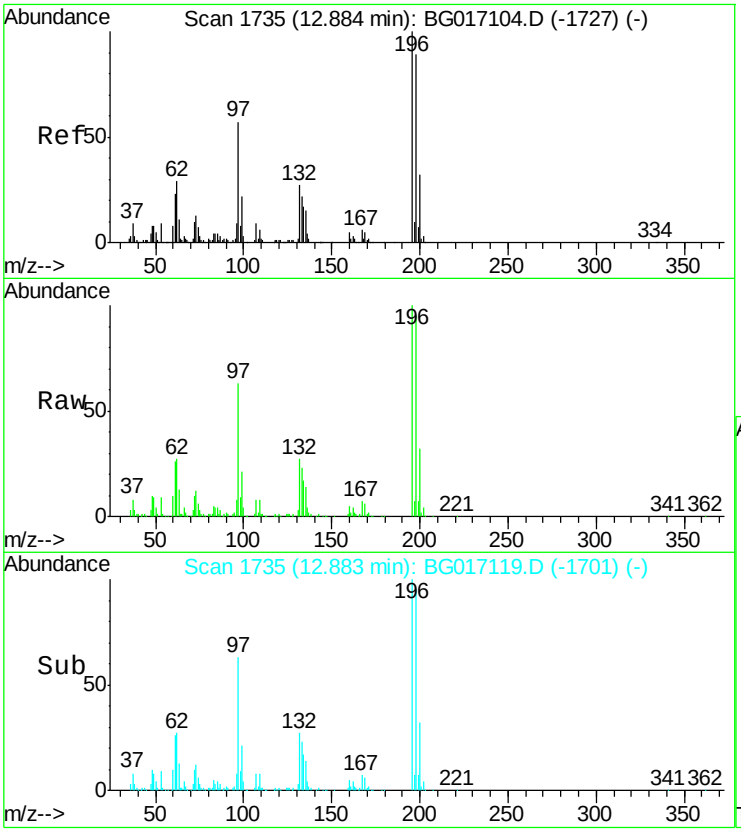




#42
2,4,6-Trichlorophenol
Concen: 40.39 ng
RT: 12.79 min Scan# 1720
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

Tgt Ion:196 Resp: 109230

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 87.8 | 74.9 | 112.3 |
| 200 | 34.4 | 24.2 | 36.2 |



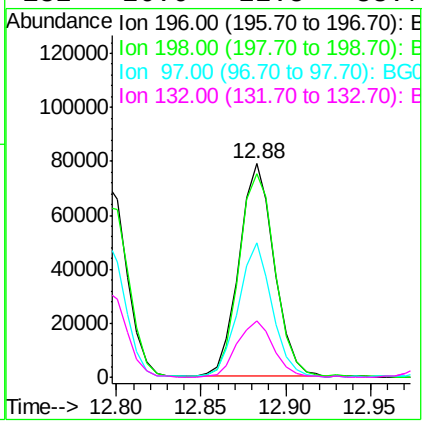


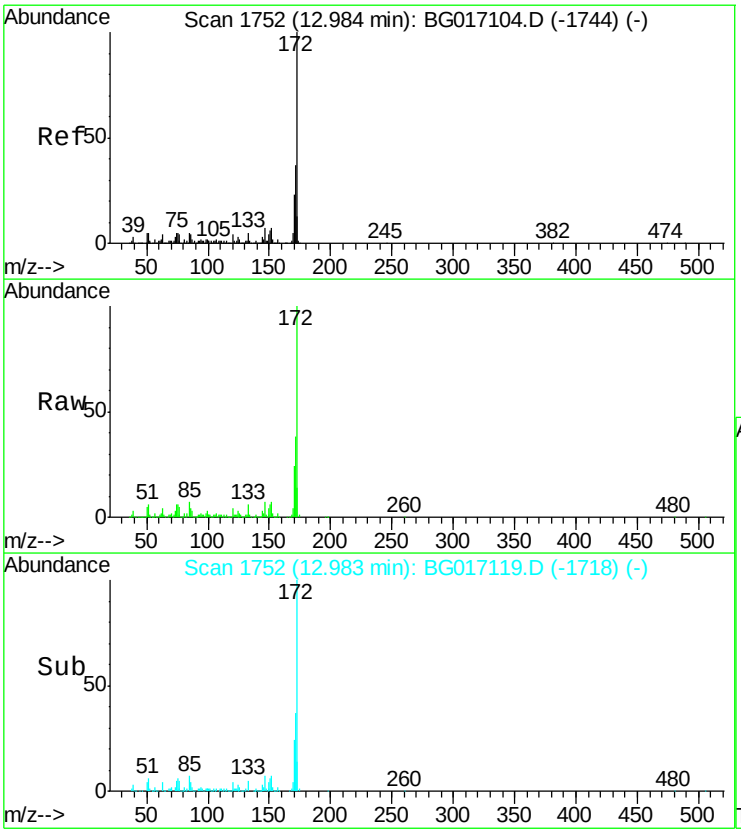

#43
2,4,5-Trichlorophenol
Concen: 41.09 ng
RT: 12.88 min Scan# 1735
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

**Instrument :**
BNA_G
**ClientSampleId :**
SSTDCCC040

Tgt Ion:196 Resp: 114508

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 95.2 | 71.4 | 107.0 |
| 97 | 63.0 | 45.4 | 68.0 |
| 132 | 26.6 | 22.5 | 33.7 |

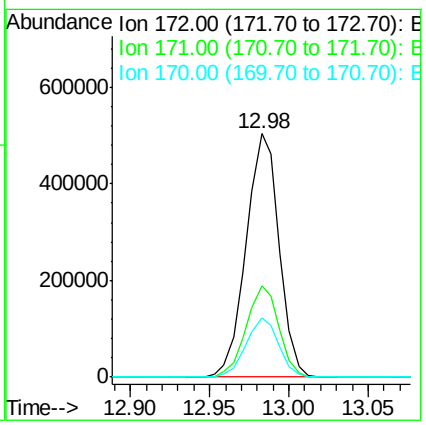


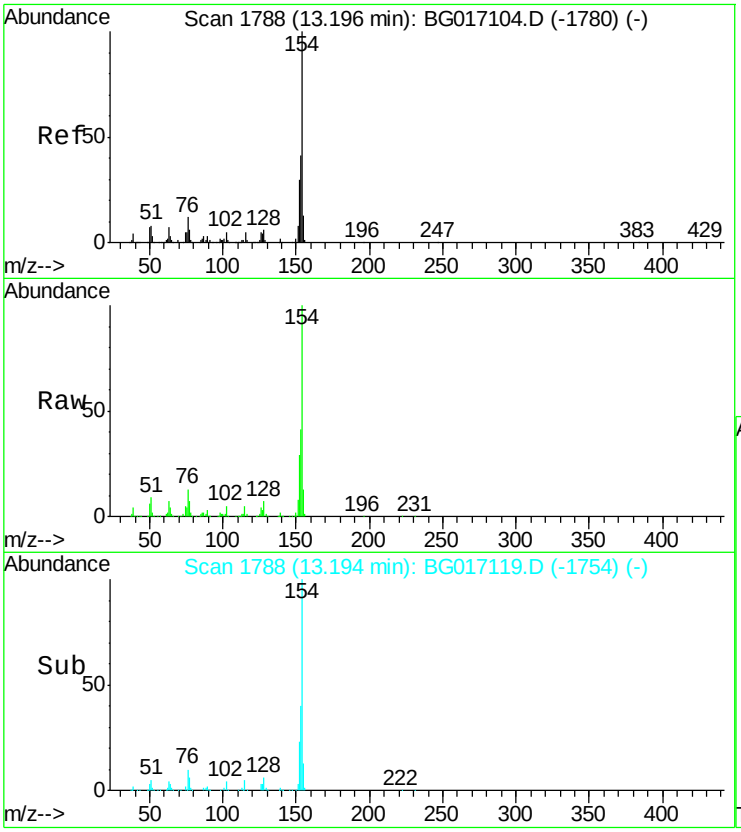




#44
2-Fluorobiphenyl
Concen: 79.01 ng
RT: 12.98 min Scan# 1752
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

Tgt Ion:172 Resp: 725633

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 172 | 100 | | |
| 171 | 37.5 | 29.7 | 44.5 |
| 170 | 24.4 | 18.4 | 27.6 |



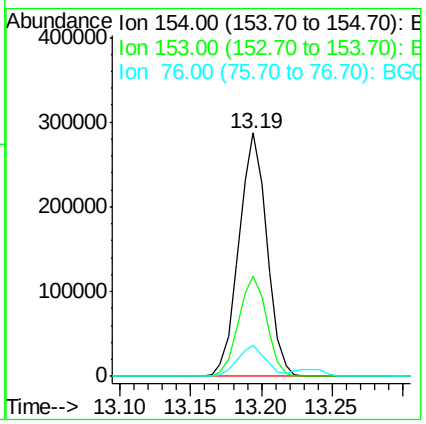


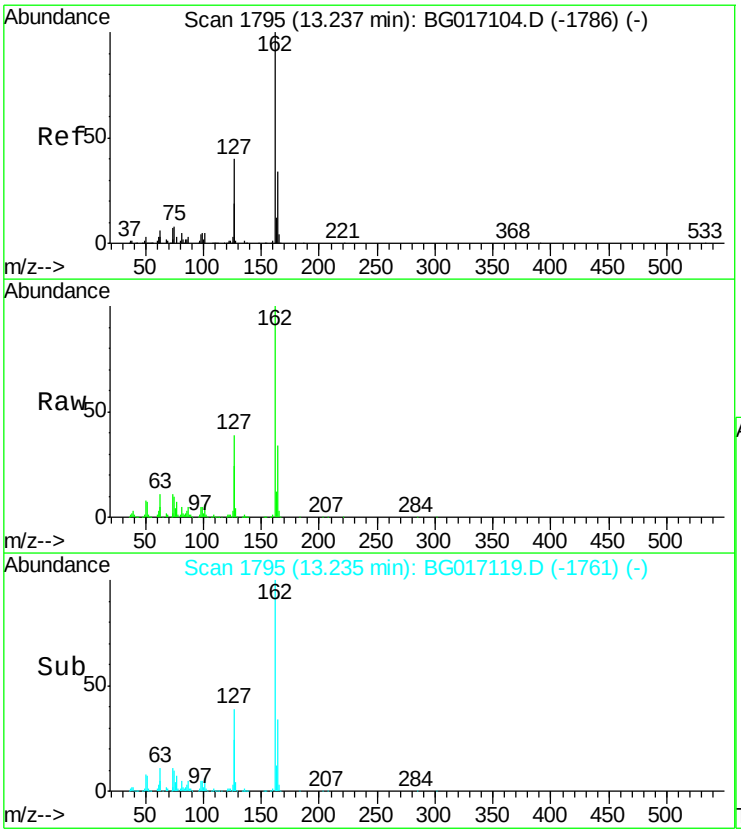

#45
1,1'-Biphenyl
Concen: 40.93 ng
RT: 13.19 min Scan# 1788
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

**Instrument :**
BNA_G
**ClientSampleId :**
SSTDCCC040

Tgt Ion:154 Resp: 397259

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 41.1 | 21.5 | 61.5 |
| 76 | 12.8 | 0.0 | 31.9 |

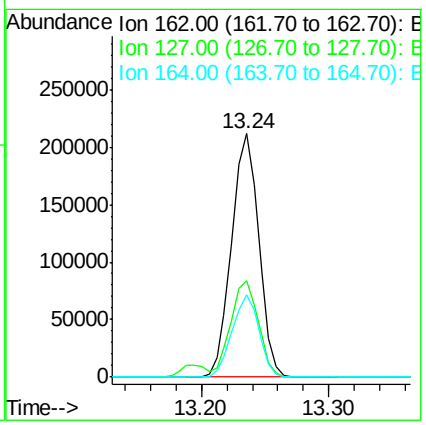


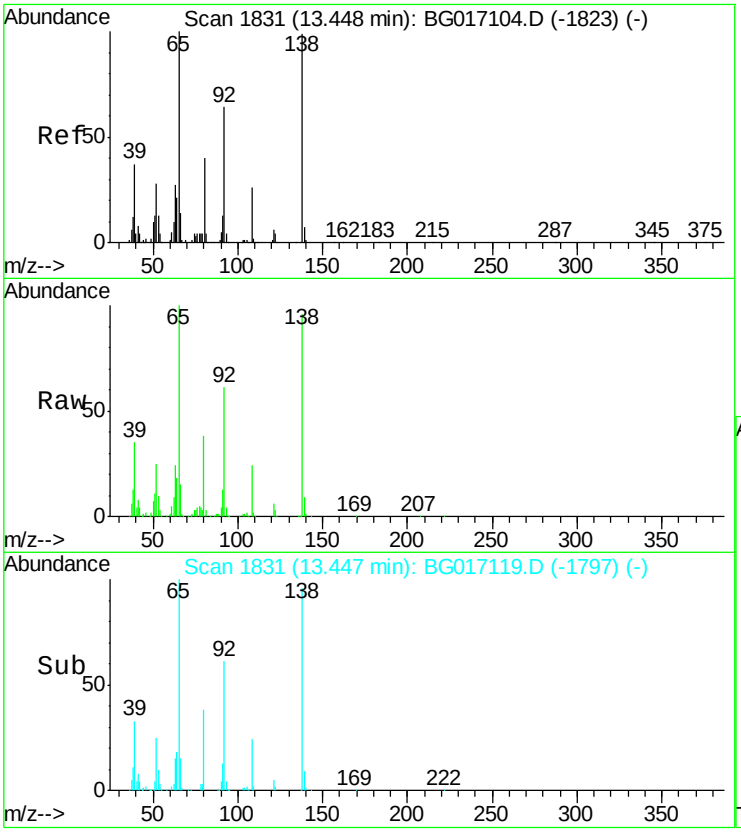




#46
2-Chloronaphthalene
Concen: 40.79 ng
RT: 13.24 min Scan# 1795
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

Tgt Ion:162 Resp: 313505

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 127 | 39.4 | 33.5 | 50.3 |
| 164 | 33.9 | 27.0 | 40.6 |



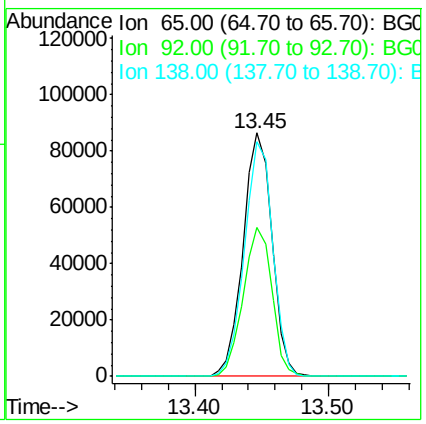


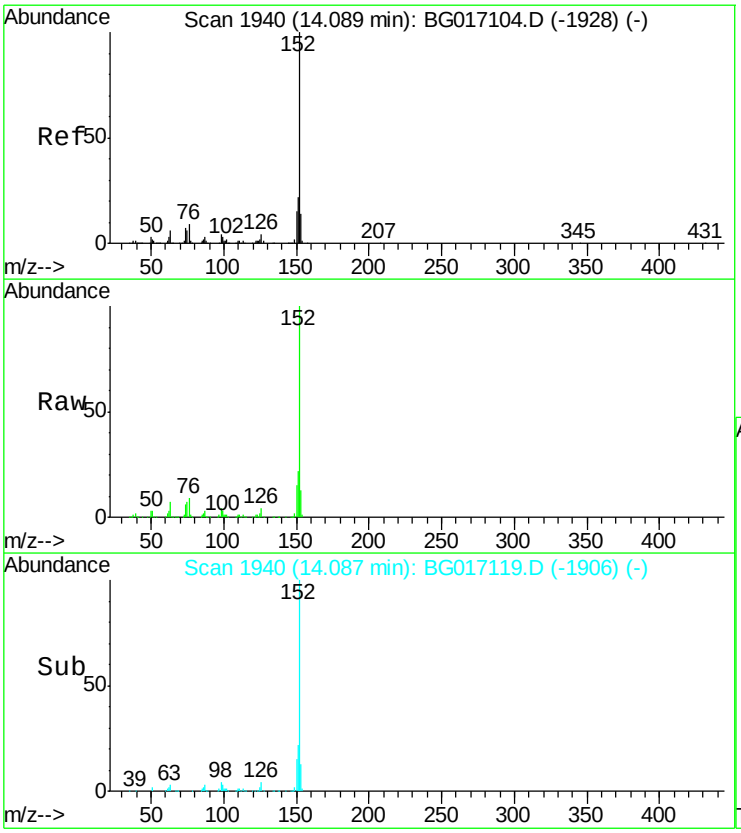

#47
2-Nitroaniline
Concen: 42.94 ng
RT: 13.45 min Scan# 1831
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

**Instrument :**
BNA_G
**ClientSampleId :**
SSTDCCC040

Tgt Ion: 65 Resp: 128407

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 65 | 100 | | |
| 92 | 61.2 | 51.0 | 76.4 |
| 138 | 96.2 | 79.3 | 118.9 |

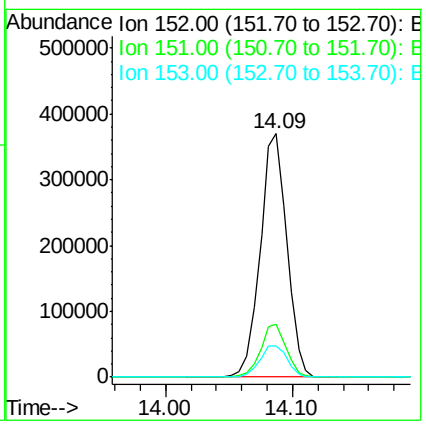


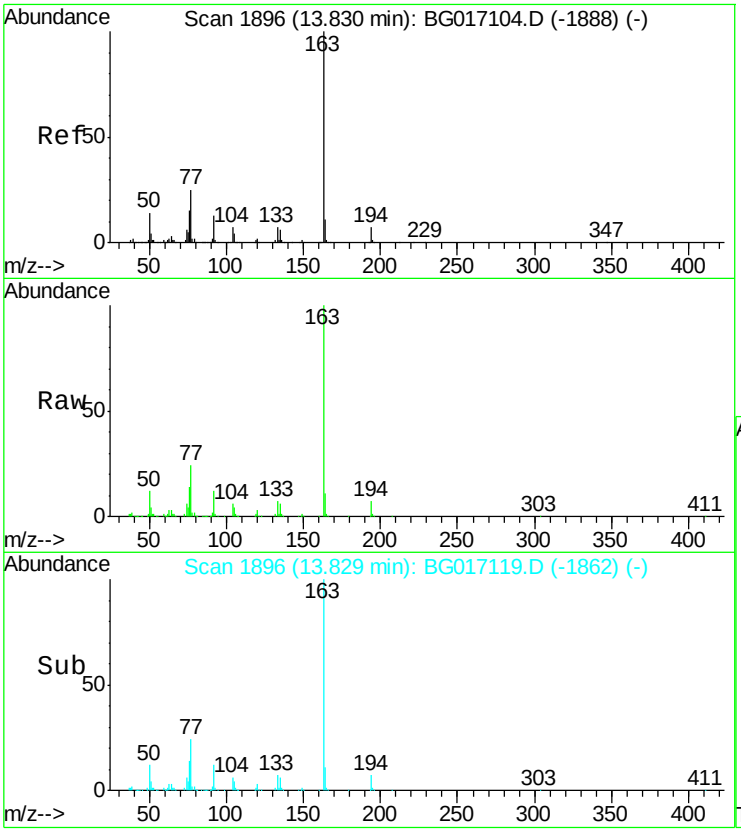




#48
Acenaphthylene
Concen: 41.07 ng
RT: 14.09 min Scan# 1940
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

Tgt Ion:152 Resp: 540670

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 21.6 | 17.2 | 25.8 |
| 153 | 12.9 | 10.8 | 16.2 |



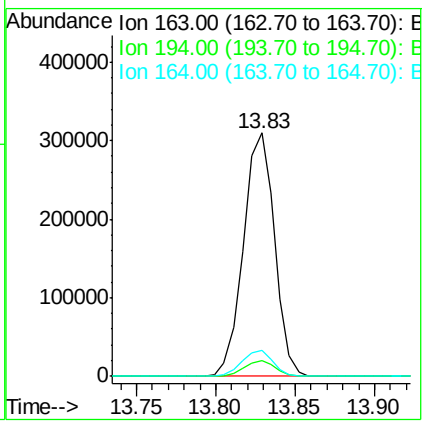


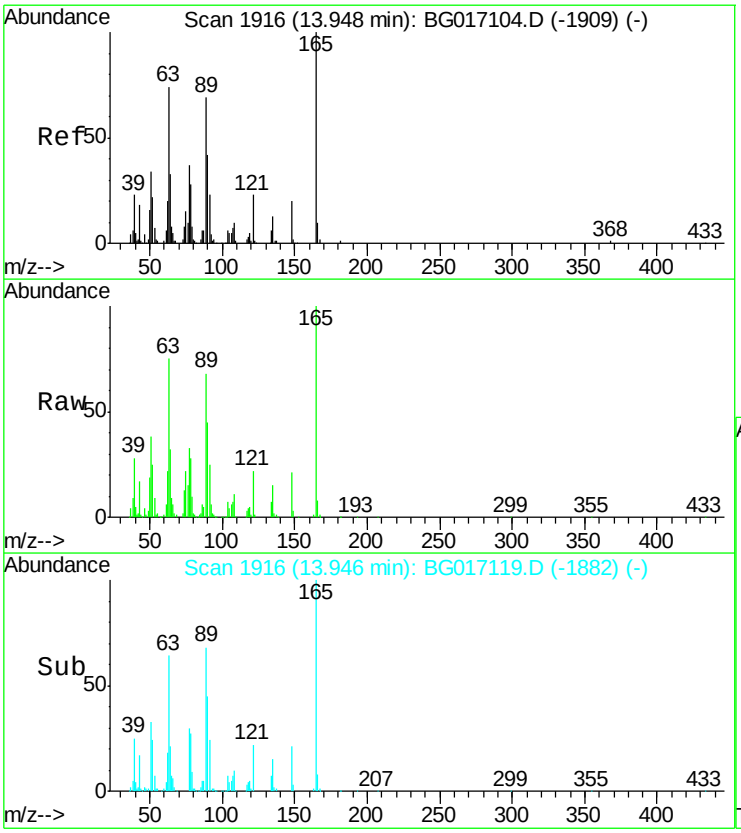

#49
Dimethylphthalate
Concen: 40.06 ng
RT: 13.83 min Scan# 1896
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

**Instrument :**
BNA_G
**ClientSampleId :**
SSTDCCC040

Tgt Ion:163 Resp: 422163

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 163 | 100 | | |
| 194 | 6.6 | 5.6 | 8.4 |
| 164 | 10.9 | 8.6 | 13.0 |

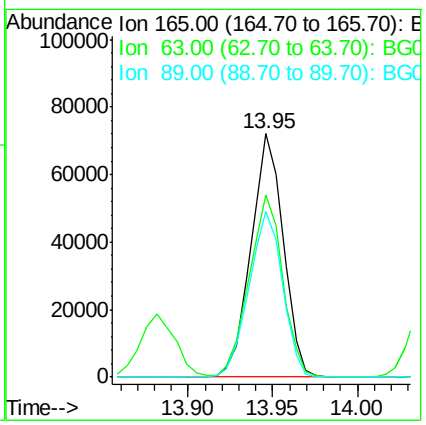


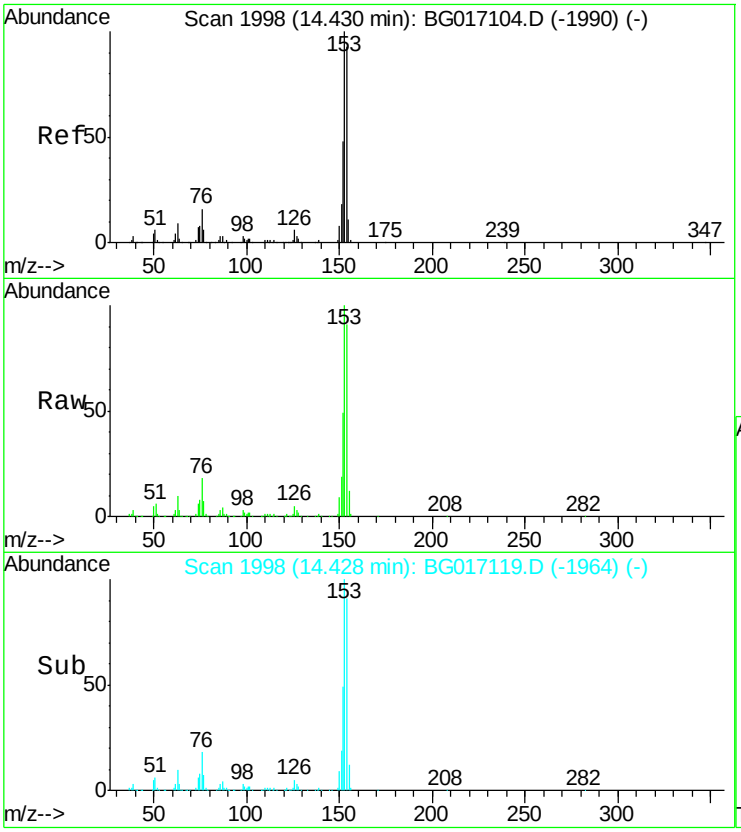




#50
2,6-Dinitrotoluene
Concen: 41.12 ng
RT: 13.95 min Scan# 1916
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

Tgt Ion:165 Resp: 96032

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 63 | 75.1 | 60.6 | 90.8 |
| 89 | 68.1 | 55.0 | 82.6 |



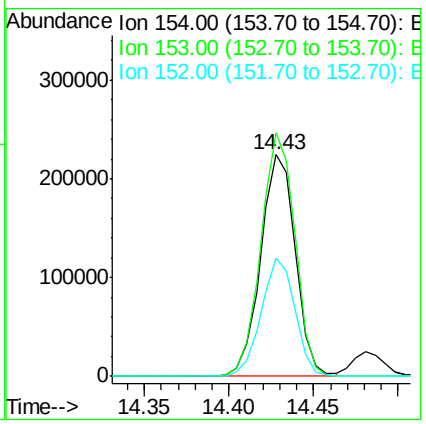


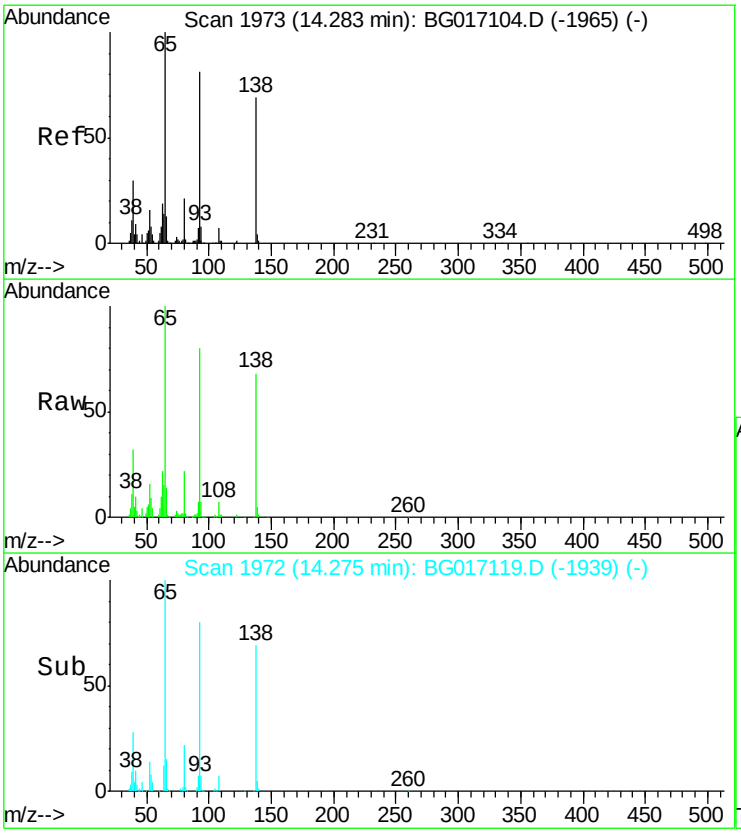

#51
Acenaphthene
Concen: 40.97 ng
RT: 14.43 min Scan# 1998
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

**Instrument :**
BNA_G
**ClientSampleId :**
SSTDCCC040

Tgt Ion:154 Resp: 318522

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 109.8 | 86.2 | 129.4 |
| 152 | 53.4 | 41.5 | 62.3 |

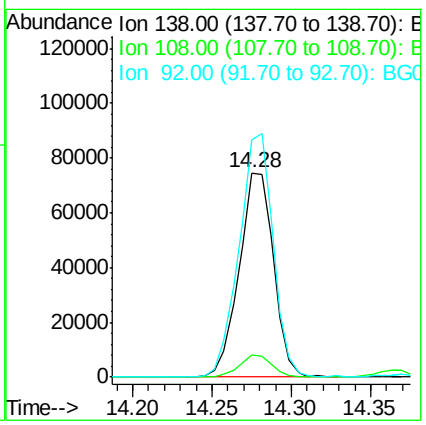


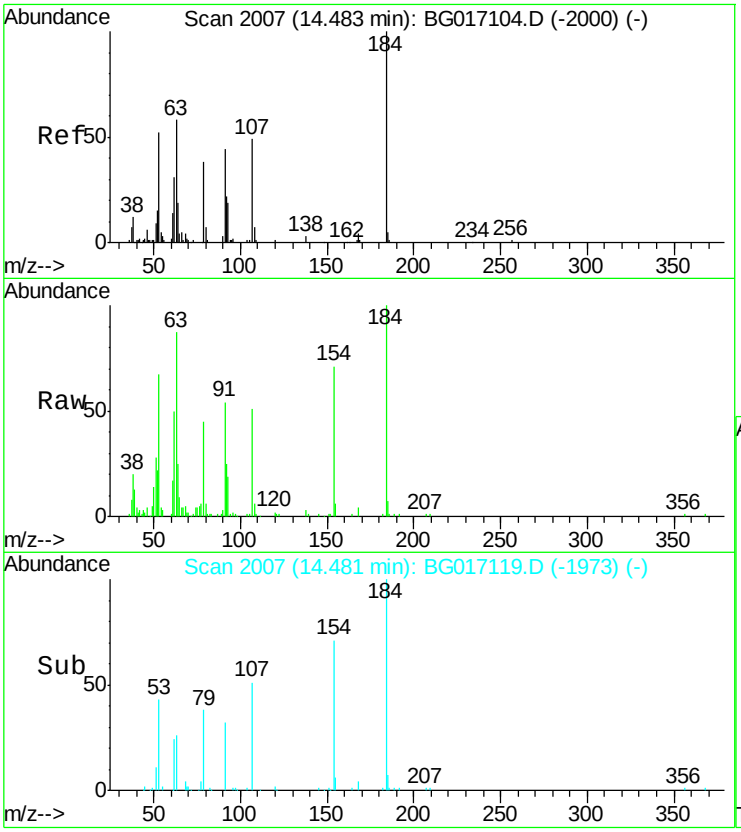




#52
3-Nitroaniline
Concen: 43.36 ng
RT: 14.28 min Scan# 1972
Delta R.T. -0.01 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

Tgt Ion:138 Resp: 112327

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 108 | 10.7 | 7.6 | 11.4 |
| 92 | 116.2 | 93.6 | 140.4 |



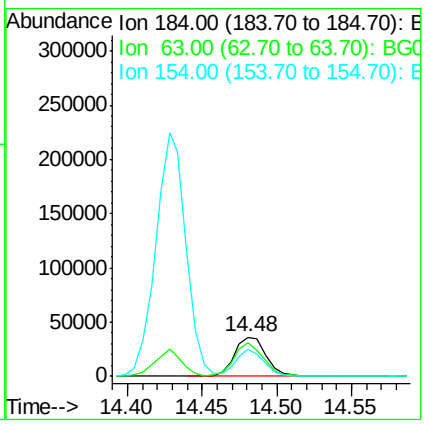


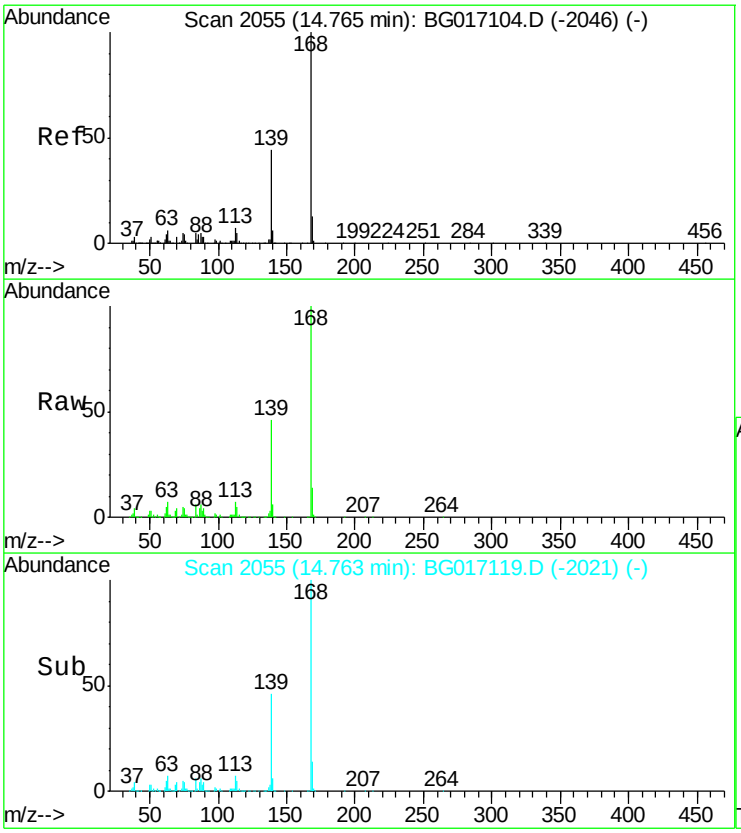

#53
2,4-Dinitrophenol
Concen: 39.38 ng
RT: 14.48 min Scan# 2007
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

**Instrument :**
BNA_G
**ClientSampleId :**
SSTDCCC040

Tgt Ion:184 Resp: 53388

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 184 | 100 | | |
| 63 | 87.0 | 63.6 | 95.4 |
| 154 | 70.8 | 47.8 | 71.6 |

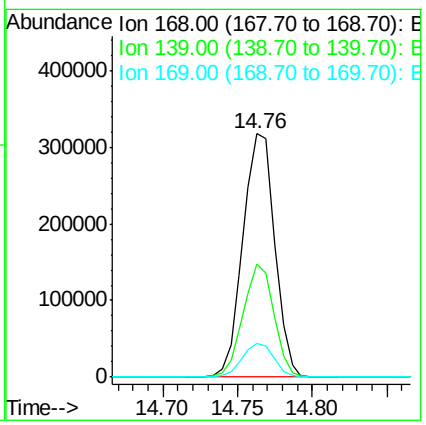


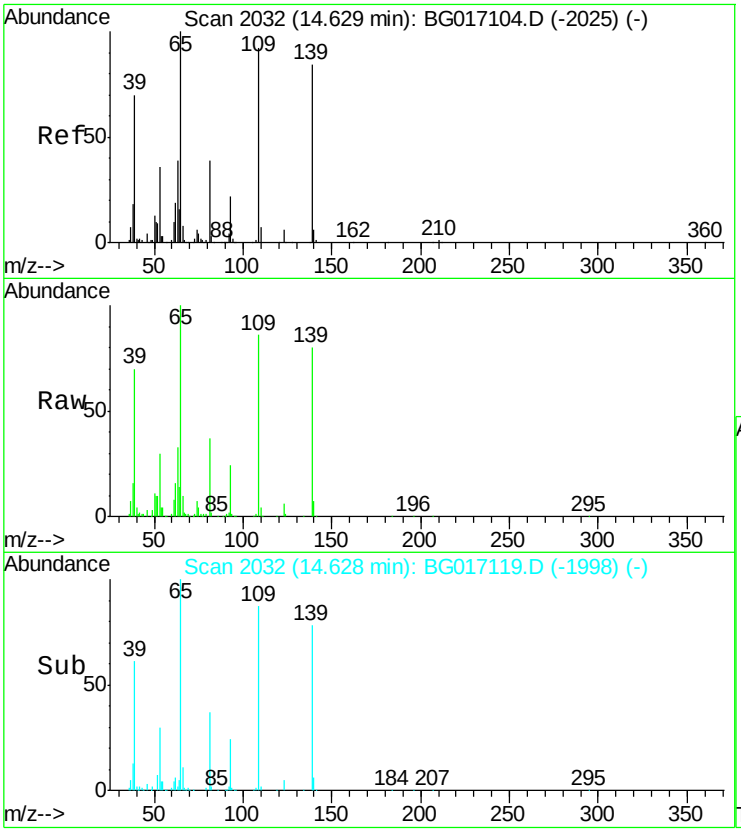




#54
Dibenzofuran
Concen: 40.44 ng
RT: 14.76 min Scan# 2055
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

Tgt Ion:168 Resp: 467425

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 139 | 46.3 | 34.9 | 52.3 |
| 169 | 13.7 | 10.5 | 15.7 |



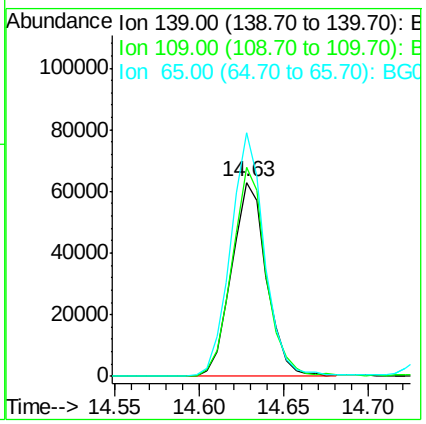


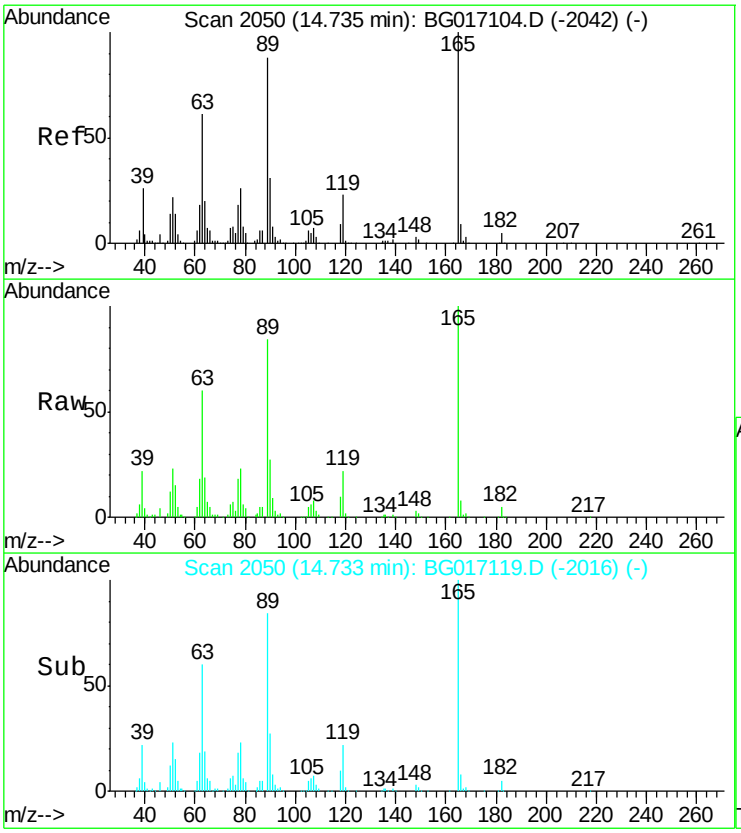

#55
4-Nitrophenol
Concen: 43.35 ng
RT: 14.63 min Scan# 2032
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

**Instrument :**
BNA_G
**ClientSampleId :**
SSTDCCC040

Tgt Ion:139 Resp: 90433

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 139 | 100 | | |
| 109 | 107.9 | 90.5 | 130.5 |
| 65 | 125.3 | 99.9 | 139.9 |

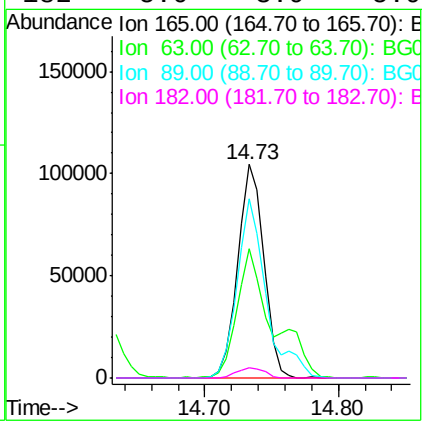


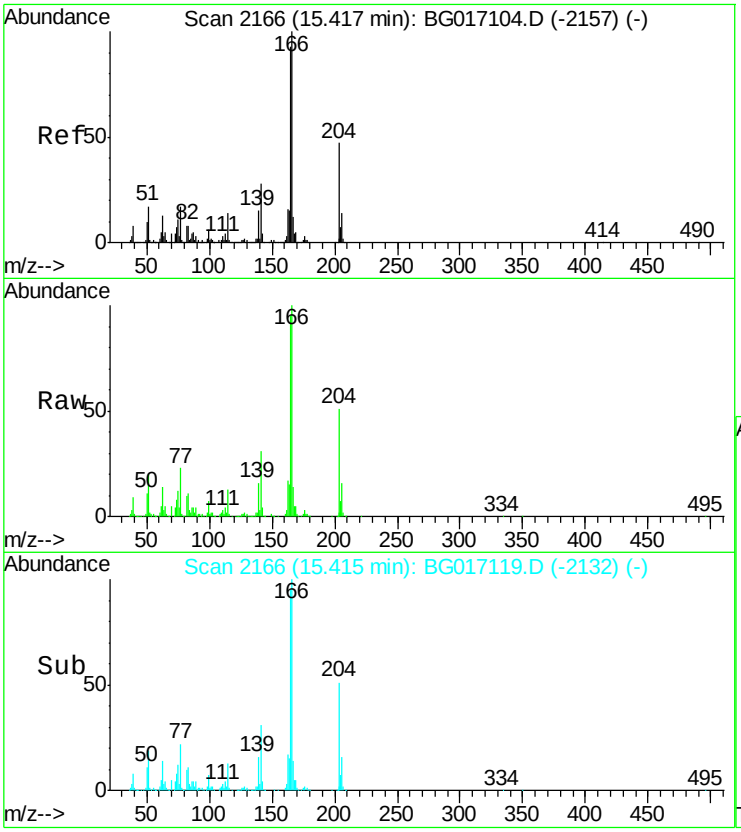




#56
2,4-Dinitrotoluene
Concen: 43.18 ng
RT: 14.73 min Scan# 2050
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

Tgt Ion:165 Resp: 140642

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 63 | 60.5 | 49.0 | 73.4 |
| 89 | 84.1 | 70.1 | 105.1 |
| 182 | 5.0 | 3.9 | 5.9 |



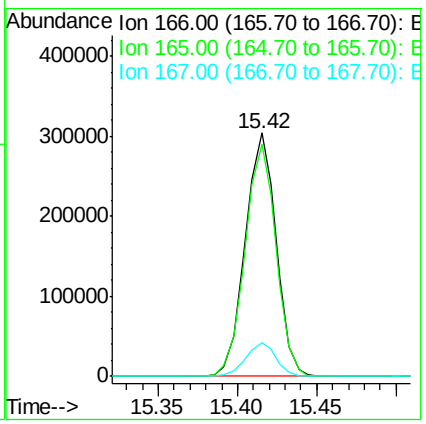


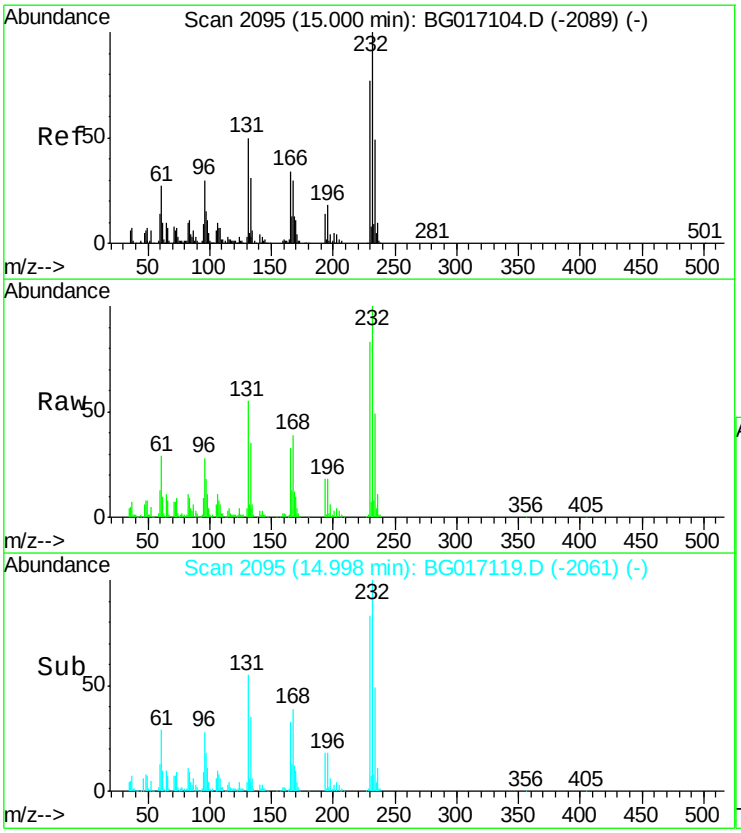

#57
Fluorene
Concen: 40.39 ng
RT: 15.42 min Scan# 2166
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

**Instrument :**
BNA_G
**ClientSampleId :**
SSTDCCC040

Tgt Ion:166 Resp: 413188

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 95.3 | 74.2 | 111.4 |
| 167 | 14.0 | 9.8 | 14.8 |

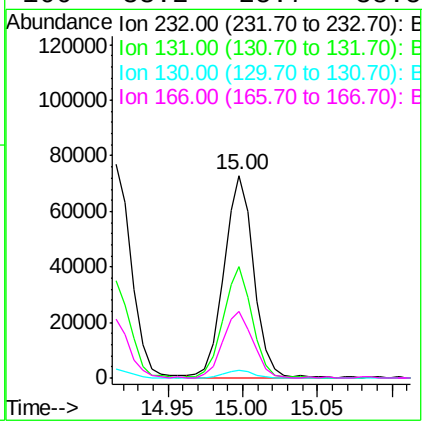


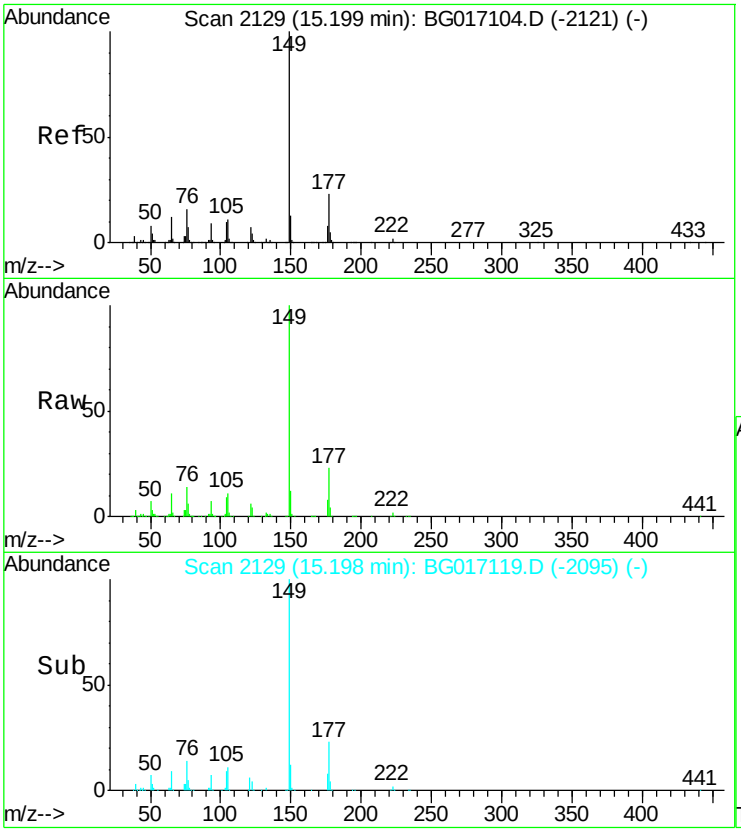




#58
2,3,4,6-Tetrachlorophenol
Concen: 39.94 ng
RT: 15.00 min Scan# 2095
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

Tgt Ion:232 Resp: 102152

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 232 | 100 | | |
| 131 | 54.0 | 42.7 | 64.1 |
| 130 | 3.8 | 3.0 | 4.4 |
| 166 | 33.2 | 25.7 | 38.5 |



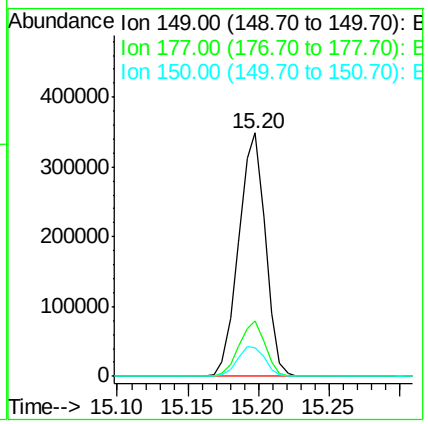


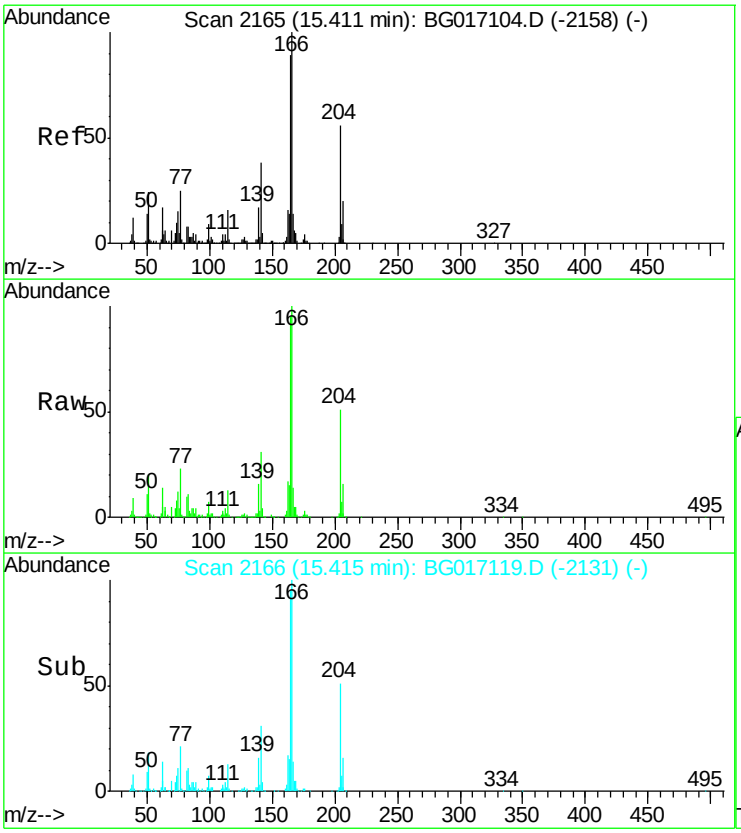

#59
Diethylphthalate
Concen: 40.55 ng
RT: 15.20 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

**Instrument :**
BNA_G
**ClientSampleId :**
SSTDCCC040

Tgt Ion:149 Resp: 459010

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 177 | 23.0 | 18.3 | 27.5 |
| 150 | 11.6 | 10.4 | 15.6 |

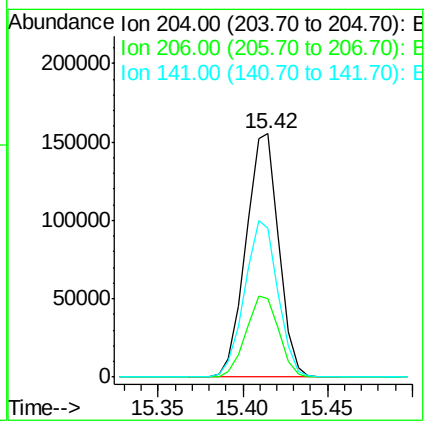


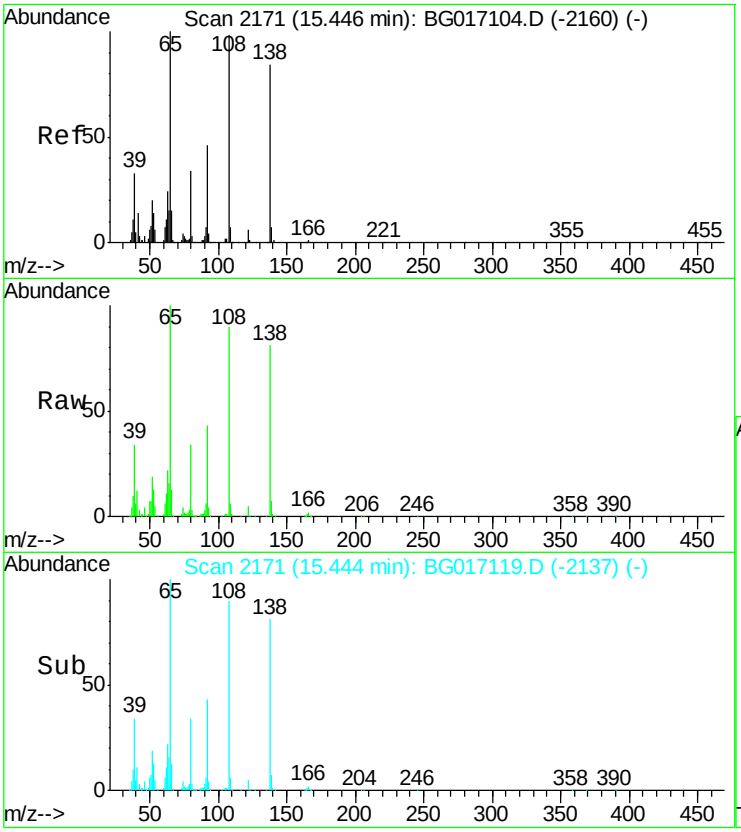




#60
4-Chlorophenyl-phenylether
Concen: 39.91 ng
RT: 15.42 min Scan# 2166
Delta R.T. 0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

Tgt Ion:204 Resp: 209756

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 204 | 100 | | |
| 206 | 32.2 | 28.6 | 42.8 |
| 141 | 61.0 | 54.2 | 81.2 |



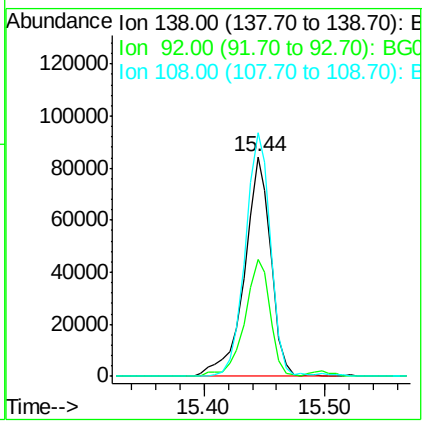


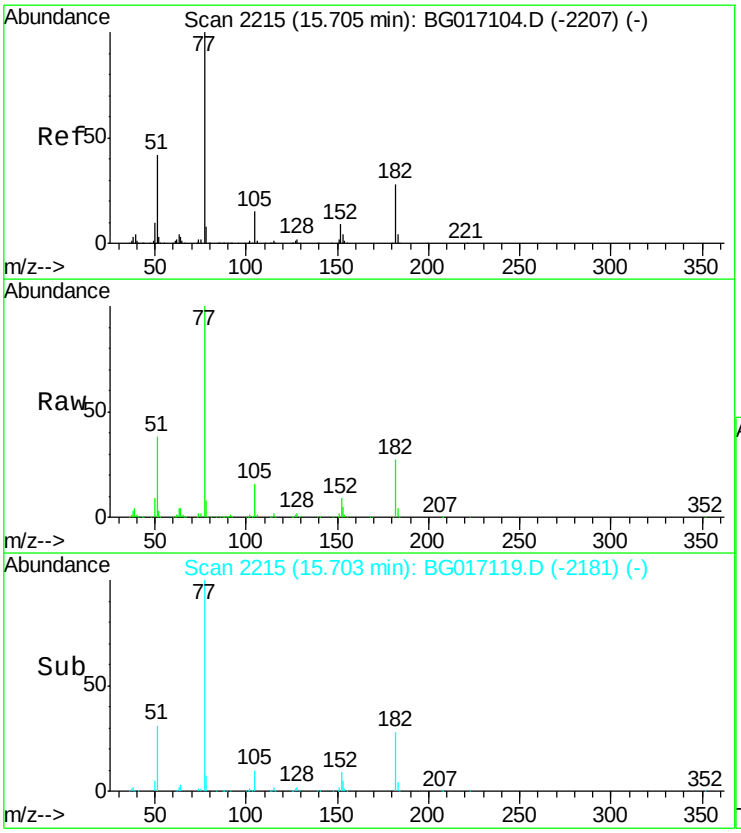

#61
4-Nitroaniline
Concen: 44.15 ng
RT: 15.44 min Scan# 2171
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

**Instrument :**
BNA_G
**ClientSampleId :**
SSTDCCC040

Tgt Ion:138 Resp: 127622

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 92 | 53.3 | 34.9 | 74.9 |
| 108 | 110.7 | 95.8 | 135.8 |

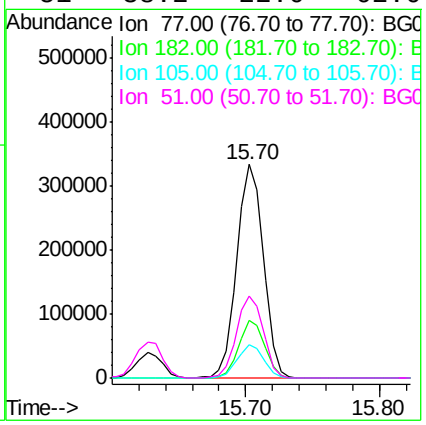


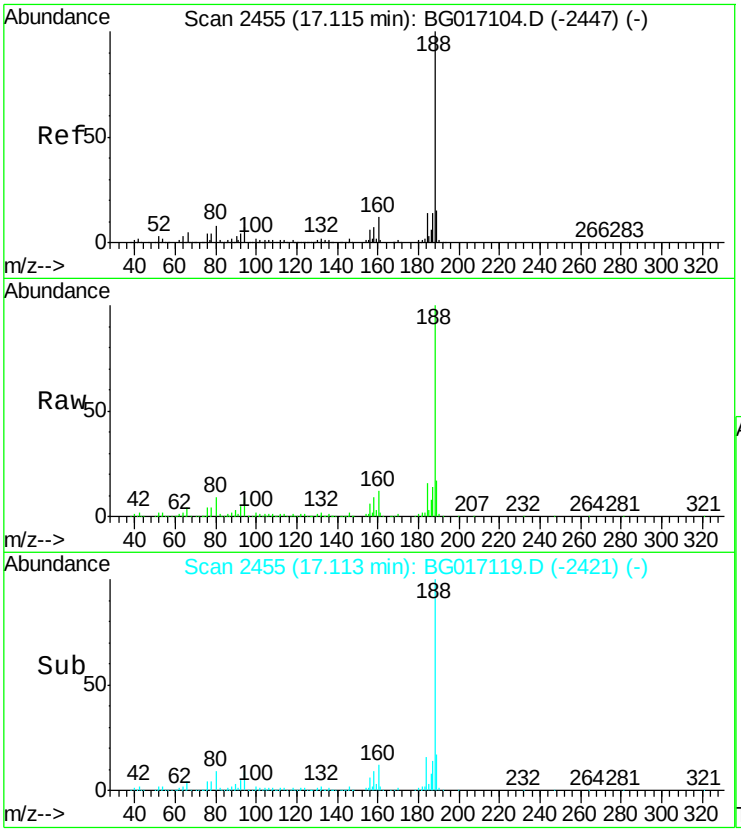




#62
Azobenzene
Concen: 42.52 ng
RT: 15.70 min Scan# 2215
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

Tgt Ion: 77 Resp: 459804

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 182 | 26.9 | 8.1 | 48.1 |
| 105 | 15.7 | 0.0 | 34.8 |
| 51 | 38.2 | 22.0 | 62.0 |



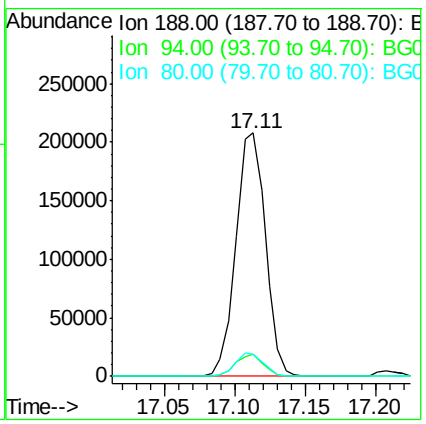


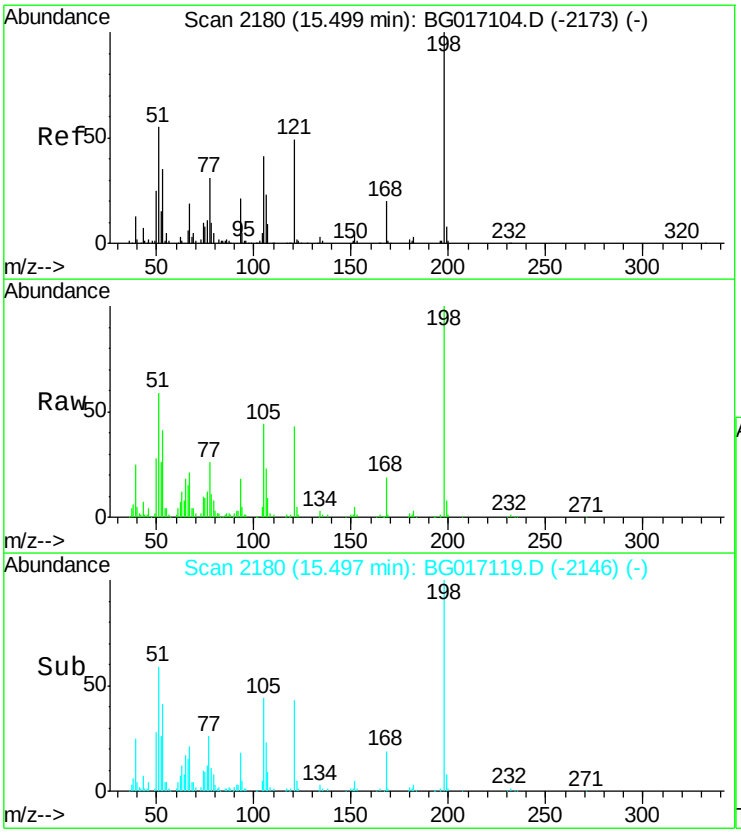

#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.11 min Scan# 2455
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

**Instrument :**
BNA_G
**ClientSampleId :**
SSTDCCC040

Tgt Ion:188 Resp: 304612

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 188 | 100 | | |
| 94 | 9.1 | 5.8 | 8.6# |
| 80 | 9.3 | 6.5 | 9.7 |

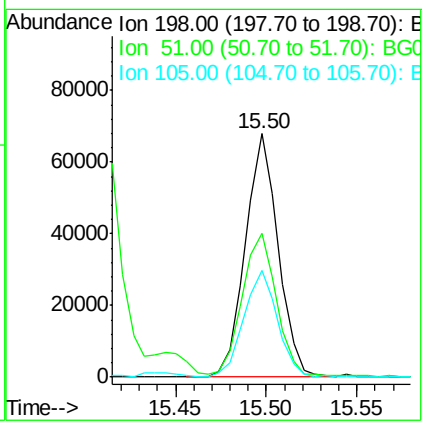


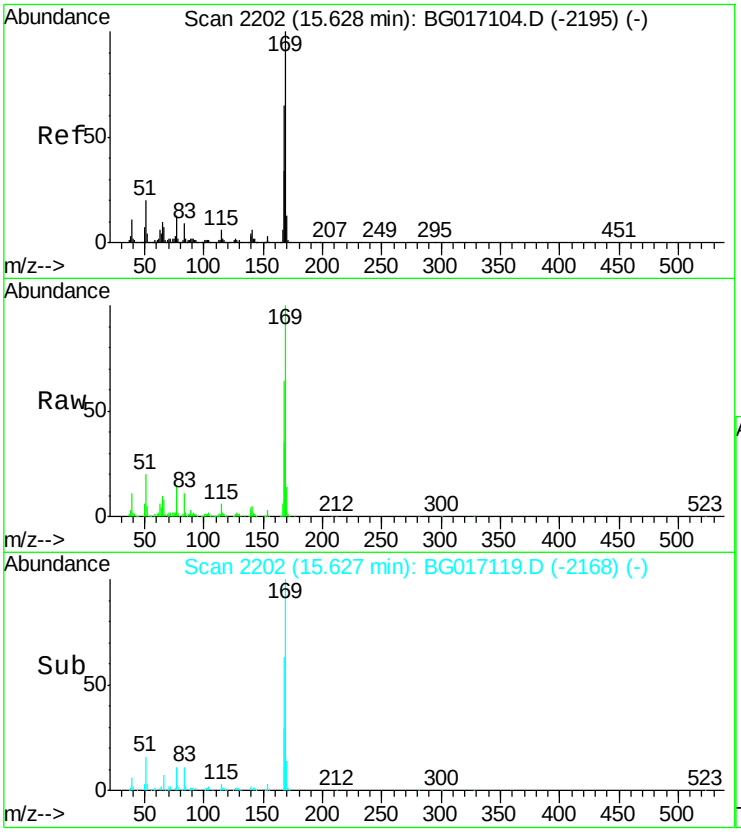




#64
4,6-Dinitro-2-methylphenol
Concen: 40.83 ng
RT: 15.50 min Scan# 2180
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

Tgt Ion:198 Resp: 85237

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 51 | 59.2 | 39.9 | 79.9 |
| 105 | 43.6 | 22.0 | 62.0 |



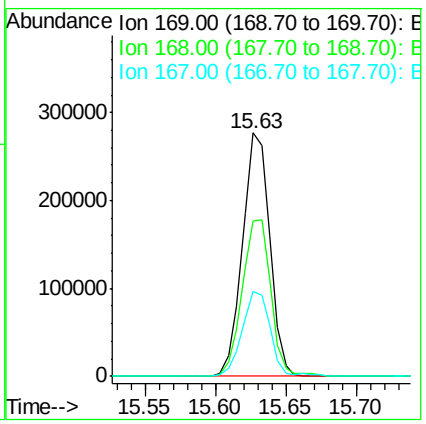


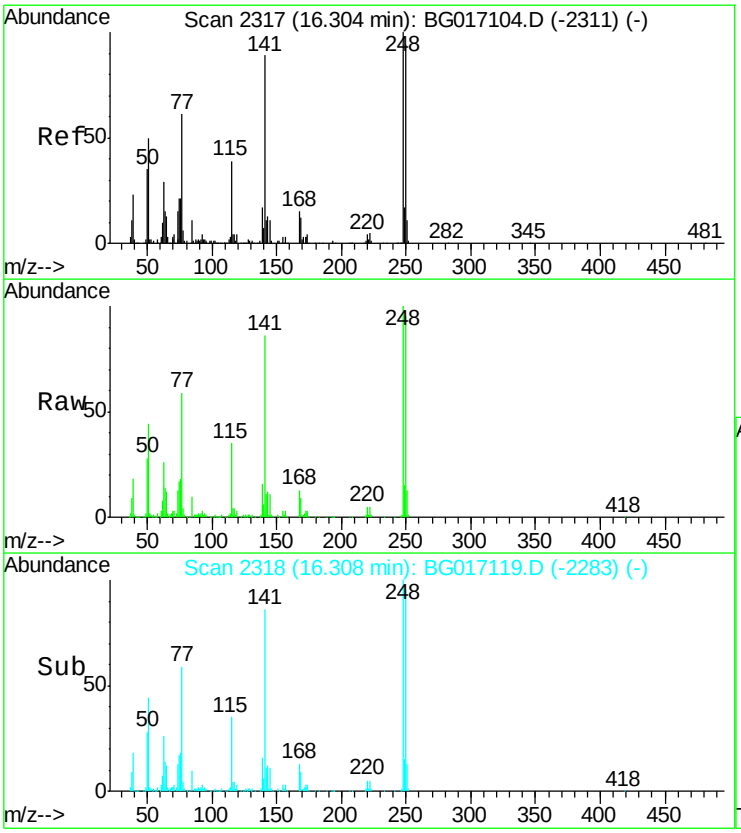

#65
n-Nitrosodiphenylamine
Concen: 40.27 ng
RT: 15.63 min Scan# 2202
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

**Instrument :**
BNA_G
**ClientSampleId :**
SSTDCCC040

Tgt Ion:169 Resp: 376545

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 169 | 100 | | |
| 168 | 64.0 | 51.7 | 77.5 |
| 167 | 35.0 | 27.4 | 41.0 |

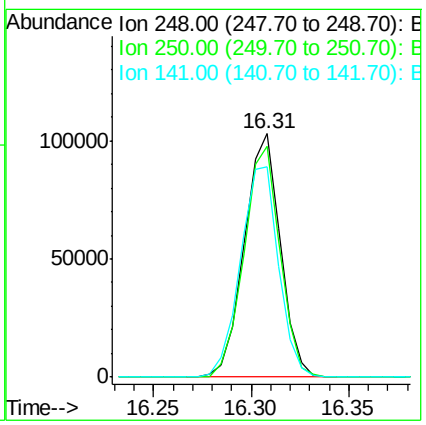


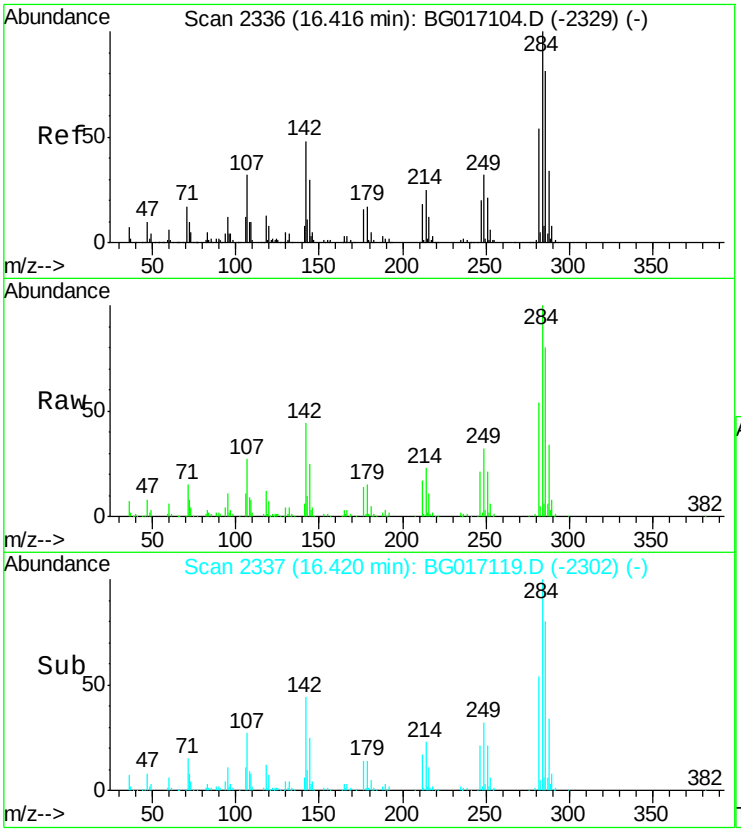




#66
4-Bromophenyl-phenylether
Concen: 39.50 ng
RT: 16.31 min Scan# 2318
Delta R.T. 0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

Tgt Ion:248 Resp: 131210

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 94.9 | 75.0 | 112.4 |
| 141 | 86.2 | 71.3 | 106.9 |



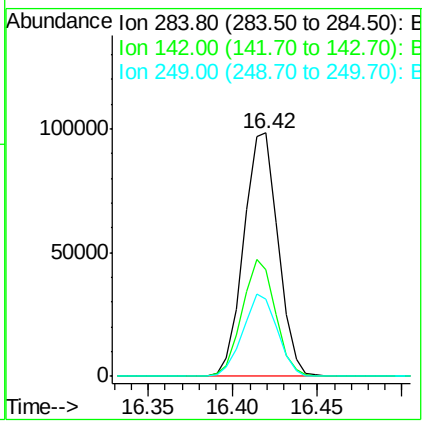


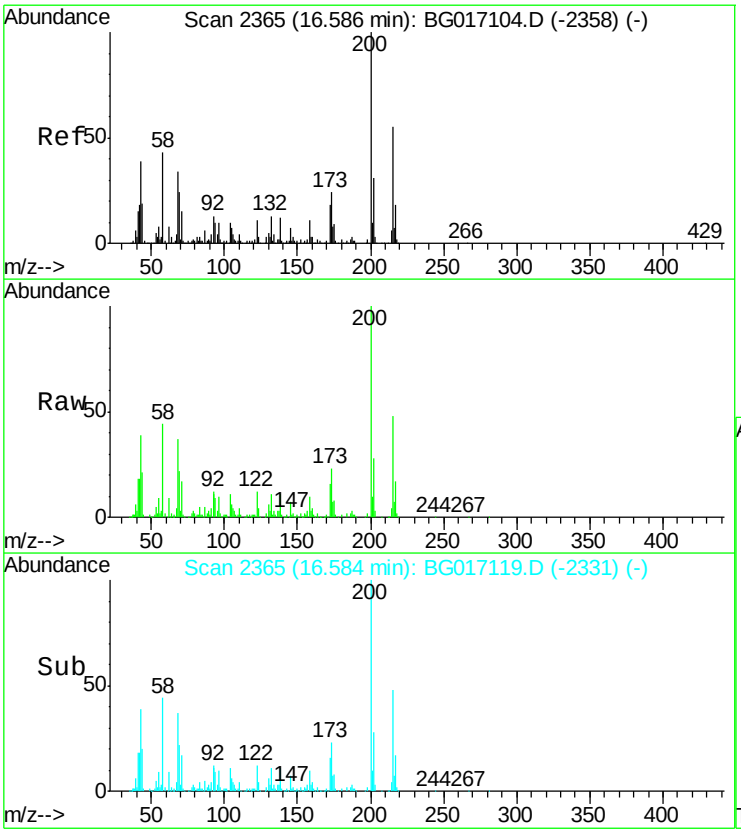

#67
Hexachlorobenzene
Concen: 39.64 ng
RT: 16.42 min Scan# 2337
Delta R.T. 0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

**Instrument :**
BNA_G
**ClientSampleId :**
SSTDCCC040

Tgt Ion:284 Resp: 138979

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 43.6 | 38.2 | 57.2 |
| 249 | 31.6 | 25.2 | 37.8 |




#68
Atrazine
Concen: 41.64 ng
RT: 16.58 min Scan# 2365
Delta R.T. -0.00 min
Lab File: BG017119.D
Acq: 13 May 2015 22:41

Tgt Ion:200 Resp: 142440

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 23.1 | 3.7 | 43.7 |
| 215 | 48.2 | 35.5 | 75.5 |