Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
Data File : BM002191.D
Acq On : 03 Aug 2015 05:31
Operator : TP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** SSTD02093

Quant Time: Aug 03 06:31:50 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 03 02:05:53 2015
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 7.56 | 152 | 101553 | 20.00 | ng/ul | 0.00 |
| 18) Naphthalene-d8 | 10.35 | 136 | 427522 | 20.00 | ng/ul | 0.01 |
| 36) Acenaphthene-d10 | 14.23 | 164 | 252507 | 20.00 | ng/ul | 0.01 |
| 62) Phenanthrene-d10 | 16.99 | 188 | 553794 | 20.00 | ng/ul | 0.01 |
| 78) Chrysene-d12 | 21.19 | 240 | 479834 | 20.00 | ng/ul | 0.00 |
| 86) Perylene-d12 | 23.39 | 264 | 426837 | 20.00 | ng/ul | 0.02 |
| **System Monitoring Compounds** | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.01 | 96 | 12459 | 6.35 | ng/uL | 0.00 |
| 5) Phenol-d5 | 6.75 | 99 | 142070 | 19.57 | ng/ul | 0.01 |
| 7) Bis-(2-Chloroethyl)ether-d | 6.90 | 67 | 73355 | 18.27 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4 | 7.09 | 132 | 121704 | 19.78 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8 | 8.29 | 113 | 118135 | 20.47 | ng/ul | 0.01 |
| 19) Nitrobenzene-d5 | 8.73 | 128 | 58756 | 19.33 | ng/ul | 0.01 |
| 22) 2-Nitrophenol-d4 | 9.44 | 143 | 65017 | 19.25 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3 | 9.99 | 165 | 131671 | 20.25 | ng/ul | 0.01 |
| 29) 4-Chloroaniline-d4 | 10.50 | 131 | 154048 | 21.55 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6 | 13.64 | 166 | 350041 | 18.93 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8 | 13.92 | 160 | 442169 | 19.12 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4 | 14.48 | 143 | 48590 | 15.74 | ng/ul | 0.02 |
| 58) Fluorene-d10 | 15.23 | 176 | 307351 | 18.89 | ng/ul | 0.01 |
| 63) 4,6-Dinitro-2-methylphenol | 15.38 | 200 | 25833 | 7.63 | ng/ul | 0.01 |
| 71) Anthracene-d10 | 17.09 | 188 | 462099 | 18.69 | ng/ul | 0.01 |
| 79) Pyrene-d10 | 19.39 | 212 | 451397 | 22.35 | ng/ul | 0.01 |
| 90) Benzo(a)pyrene-d12 | 23.25 | 264 | 387793 | 18.74 | ng/ul | 0.02 |
| **Target Compounds** | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.05 | 88 | 13048 | 6.23 | ng/uL | 99 |
| 4) Benzaldehyde | 6.70 | 77 | 78408 | 20.35 | ng/ul | 99 |
| 6) Phenol | 6.78 | 94 | 146215 | 19.70 | ng/ul | 98 |
| 8) Bis(2-Chloroethyl)ether | 6.99 | 93 | 104710 | 18.76 | ng/ul | 96 |
| 10) 2-Chlorophenol | 7.13 | 128 | 120798 | 19.58 | ng/ul | 97 |
| 11) 2-Methylphenol | 8.02 | 108 | 112799 | 20.06 | ng/ul | 98 |
| 12) 2,2'-oxybis(1-Chloropropan | 8.10 | 45 | 103138 | 18.04 | ng/ul | 97 |
| 14) Acetophenone | 8.39 | 105 | 184452 | 20.19 | ng/ul | 98 |
| 15) N-Nitroso-di-n-propylamine | 8.37 | 70 | 88912 | 20.08 | ng/ul | 98 |
| 16) 4-Methylphenol | 8.35 | 108 | 125541 | 20.79 | ng/ul | 95 |
| 17) Hexachloroethane | 8.62 | 117 | 41051 | 16.27 | ng/ul | 98 |
| 20) Nitrobenzene | 8.77 | 77 | 130837 | 18.35 | ng/ul | 98 |
| 21) Isophorone | 9.29 | 82 | 244278 | 19.20 | ng/ul | 99 |
| 23) 2-Nitrophenol | 9.47 | 139 | 67379 | 18.26 | ng/ul | 97 |
| 24) 2,4-Dimethylphenol | 9.55 | 107 | 139152 | 19.21 | ng/ul | 99 |
| 25) Bis(2-Chloroethoxy)methane | 9.77 | 93 | 140416 | 18.13 | ng/ul | 98 |
| 27) 2,4-Dichlorophenol | 10.01 | 162 | 124650 | 19.77 | ng/ul | 96 |
| 28) Naphthalene | 10.40 | 128 | 376934 | 18.56 | ng/ul | 99 |
| 30) 4-Chloroaniline | 10.52 | 127 | 161309 | 21.69 | ng/ul | 99 |
| 31) Hexachlorobutadiene | 10.67 | 225 | 89190 | 18.92 | ng/ul | 97 |
| 32) Caprolactam | 11.30 | 113 | 26512 | 15.02 | ng/ul | 96 |
| 33) 4-Chloro-3-methylphenol | 11.67 | 107 | 125008 | 19.98 | ng/ul | 99 |
| 34) 2-Methylnaphthalene | 12.03 | 142 | 286513 | 19.39 | ng/ul | 100 |

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
Data File : BM002191.D
Acq On : 03 Aug 2015 05:31
Operator : TP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** SSTD02093

Quant Time: Aug 03 06:31:50 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 03 02:05:53 2015
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 35) 1-Methylnaphthalene | 12.25 | 142 | 272912 | 19.21 | ng/ul | 99 |
| 37) 1,2,4,5-Tetrachlorobenzene | 12.40 | 216 | 166694 | 18.98 | ng/ul | 99 |
| 38) Hexachlorocyclopentadiene | 12.37 | 237 | 18861 | 3.77 | ng/ul | 96 |
| 39) 2,4,6-Trichlorophenol | 12.66 | 196 | 103736 | 20.12 | ng/ul | 97 |
| 40) 2,4,5-Trichlorophenol | 12.73 | 196 | 110167 | 19.78 | ng/ul | 99 |
| 41) 1,1'-Biphenyl | 13.06 | 154 | 367686 | 18.90 | ng/ul | 99 |
| 42) 2-Chloronaphthalene | 13.10 | 162 | 283481 | 18.74 | ng/ul | 98 |
| 43) 2-Nitroaniline | 13.32 | 65 | 73391 | 19.47 | ng/ul | 97 |
| 45) Dimethylphthalate | 13.69 | 163 | 345918 | 18.73 | ng/ul | 100 |
| 46) 2,6-Dinitrotoluene | 13.83 | 165 | 73108 | 19.46 | ng/ul | 100 |
| 48) Acenaphthylene | 13.95 | 152 | 450569 | 18.88 | ng/ul | 99 |
| 49) 3-Nitroaniline | 14.16 | 138 | 74634 | 22.33 | ng/ul | 93 |
| 50) Acenaphthene | 14.30 | 153 | 294278 | 18.81 | ng/ul | 98 |
| 51) 2,4-Dinitrophenol | 14.39 | 184 | 10747 | 4.86 | ng/ul | 94 |
| 53) 4-Nitrophenol | 14.49 | 109 | 42034 | 16.35 | ng/ul | 91 |
| 54) Dibenzofuran | 14.63 | 168 | 427220 | 19.04 | ng/ul | 100 |
| 55) 2,4-Dinitrotoluene | 14.63 | 165 | 102536 | 19.00 | ng/ul# | 80 |
| 56) 2,3,4,6-Tetrachlorophenol | 14.87 | 232 | 88019 | 18.80 | ng/ul | 97 |
| 57) Diethylphthalate | 15.06 | 149 | 340520 | 18.70 | ng/ul | 100 |
| 59) Fluorene | 15.29 | 166 | 355650 | 19.18 | ng/ul | 99 |
| 60) 4-Chlorophenyl-phenylether | 15.28 | 204 | 188054 | 18.96 | ng/ul | 96 |
| 61) 4-Nitroaniline | 15.33 | 138 | 73390 | 20.59 | ng/ul | 98 |
| 64) 4,6-Dinitro-2-methylphenol | 15.40 | 198 | 26192 | 7.37 | ng/ul | 99 |
| 65) N-Nitrosodiphenylamine | 15.50 | 169 | 303468 | 19.17 | ng/ul | 99 |
| 66) 4-Bromophenyl-phenylether | 16.17 | 248 | 114687 | 19.47 | ng/ul | 97 |
| 67) Hexachlorobenzene | 16.29 | 284 | 123608 | 19.18 | ng/ul | 96 |
| 68) Atrazine | 16.46 | 200 | 108041 | 17.69 | ng/ul | 99 |
| 69) Pentachlorophenol | 16.64 | 266 | 43968 | 13.30 | ng/ul | 96 |
| 70) Phenanthrene | 17.03 | 178 | 532918 | 18.58 | ng/ul | 99 |
| 72) Anthracene | 17.12 | 178 | 544243 | 18.56 | ng/ul | 99 |
| 73) 1,2,3,4-Tetrachlorobenzene | 13.02 | 216 | 162113 | 19.29 | ng/uL | 98 |
| 74) Pentachlorobenzene | 14.56 | 250 | 150206 | 19.15 | ng/uL | 99 |
| 75) Carbazole | 17.40 | 167 | 465820 | 18.60 | ng/ul | 99 |
| 76) Di-n-butylphthalate | 17.95 | 149 | 552695 | 18.51 | ng/ul | 99 |
| 77) Fluoranthene | 19.06 | 202 | 573849 | 17.33 | ng/ul | 99 |
| 80) Pyrene | 19.42 | 202 | 580033 | 22.21 | ng/ul | 99 |
| 81) Butylbenzylphthalate | 20.33 | 149 | 230849 | 23.15 | ng/ul | 97 |
| 82) 3,3'-Dichlorobenzidine | 21.12 | 252 | 171151 | 20.14 | ng/ul | 99 |
| 83) Benzo(a)anthracene | 21.18 | 228 | 504174 | 18.95 | ng/ul | 99 |
| 84) Bis(2-ethylhexyl)phthalate | 21.10 | 149 | 341848 | 22.39 | ng/ul | 98 |
| 85) Chrysene | 21.23 | 228 | 464976 | 18.68 | ng/ul | 99 |
| 87) Di-n-octyl phthalate | 21.97 | 149 | 563589 | 23.00 | ng/ul | 100 |
| 88) Benzo(b)fluoranthene | 22.73 | 252 | 443173 | 18.48 | ng/ul | 99 |
| 89) Benzo(k)fluoranthene | 22.77 | 252 | 435071 | 18.80 | ng/ul | 100 |
| 91) Benzo(a)pyrene | 23.30 | 252 | 432244 | 18.67 | ng/ul | 99 |
| 92) Indeno(1,2,3-cd)pyrene | 25.60 | 276 | 492381 | 18.46 | ng/ul | 98 |
| 93) Dibenzo(a,h)anthracene | 25.61 | 278 | 416757 | 18.25 | ng/ul | 98 |
| 94) Benzo(g,h,i)perylene | 26.28 | 276 | 411549 | 18.40 | ng/ul | 98 |

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
Data File : BM002191.D
Acq On : 03 Aug 2015 05:31
Operator : TP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Quant Time: Aug 03 06:31:50 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 03 02:05:53 2015
Response via : Initial Calibration

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

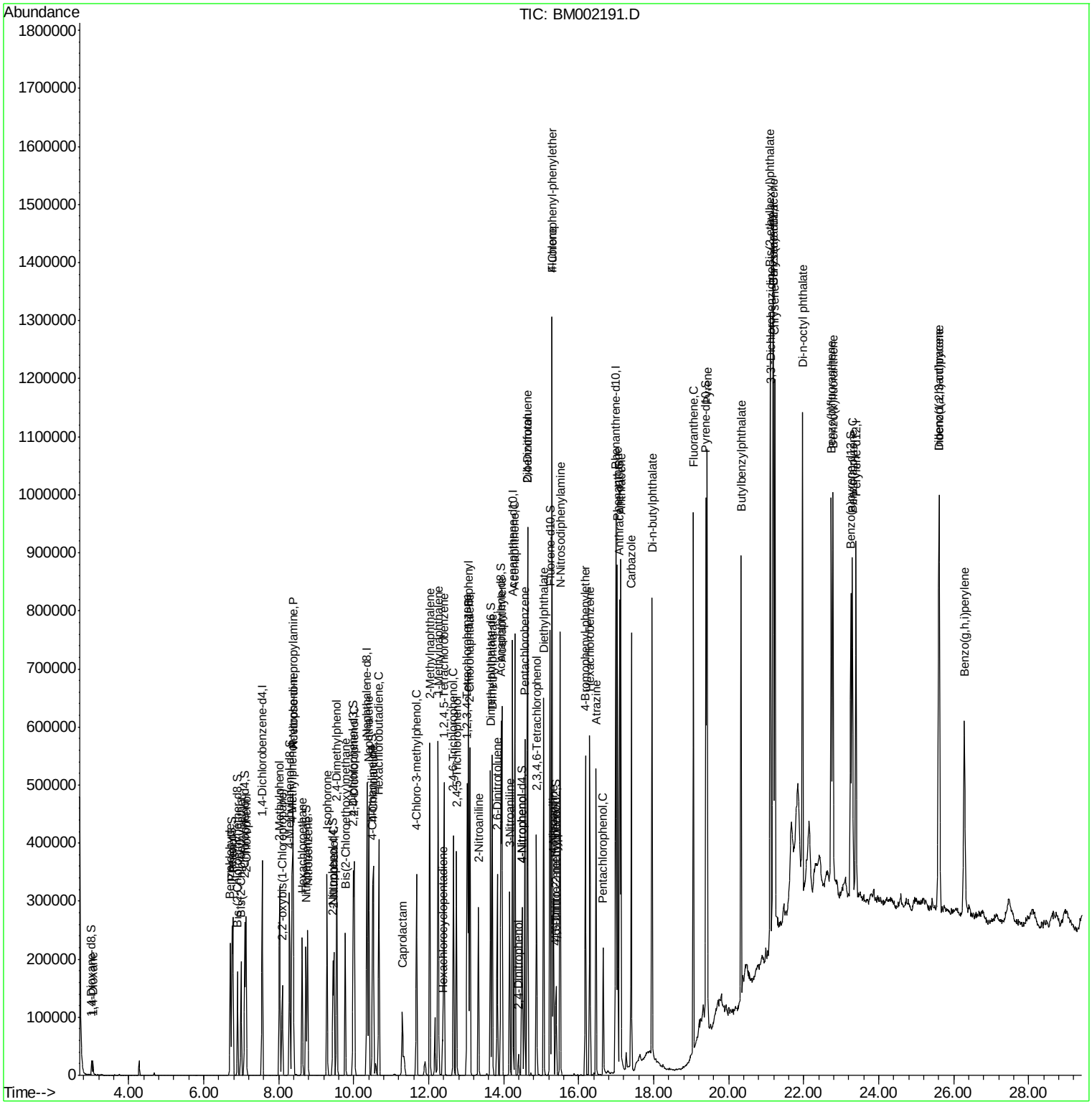
(#) = qualifier out of range (m) = manual integration (+) = signals summed

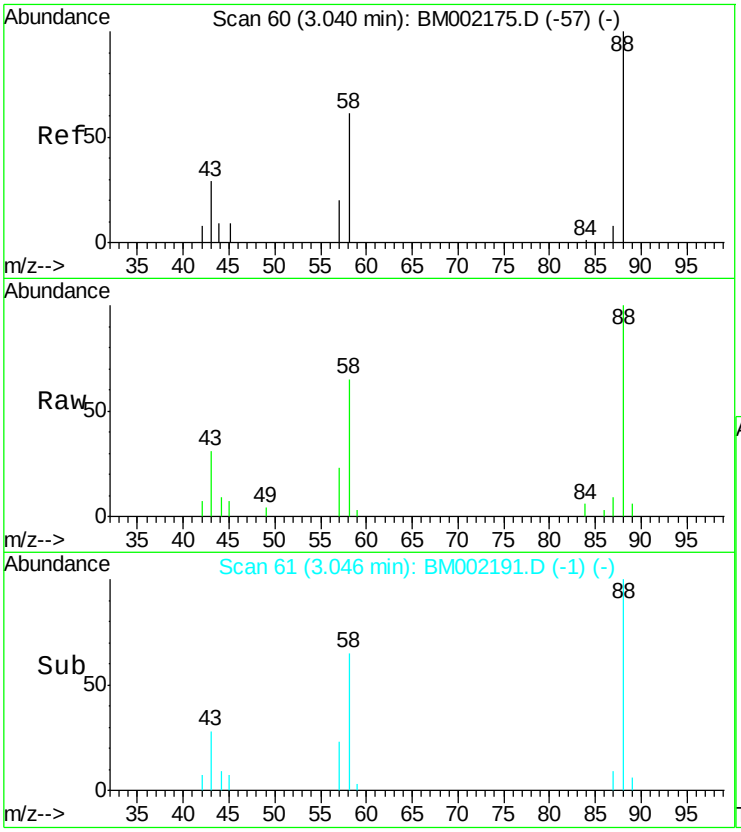
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
Data File : BM002191.D
Acq On : 03 Aug 2015 05:31
Operator : TP
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Quant Time: Aug 03 06:31:50 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Aug 03 02:05:53 2015
Response via : Initial Calibration



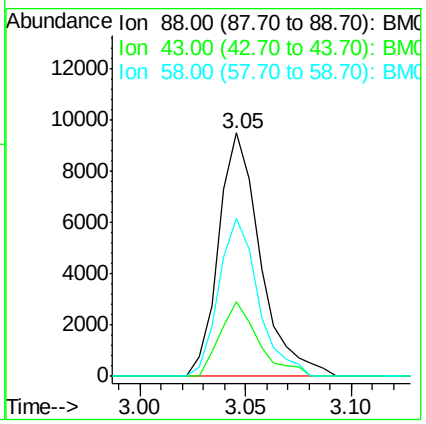


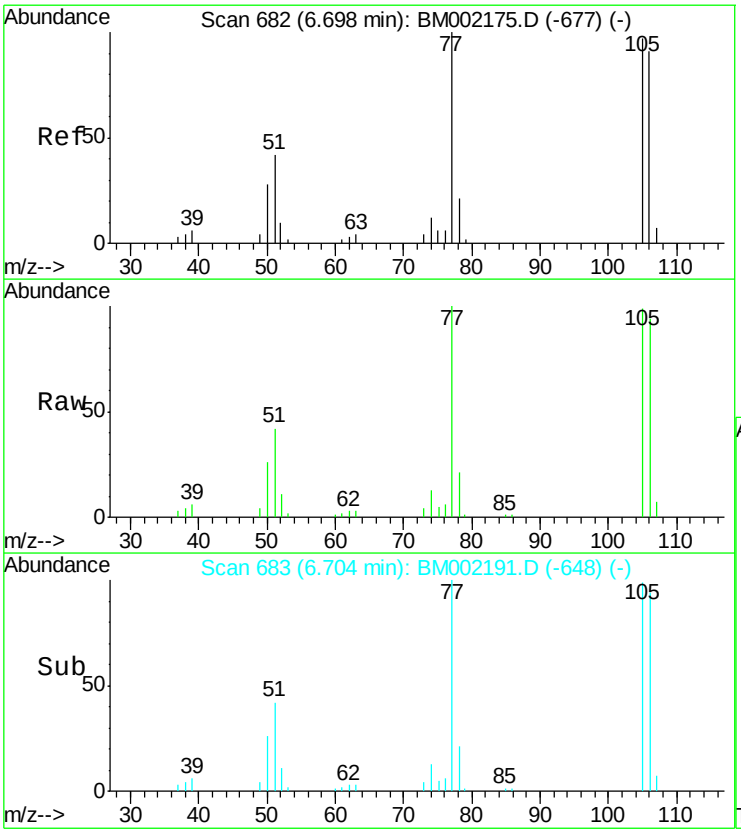

#2
1,4-Dioxane
Concen: 6.23 ng/uL
RT: 3.05 min Scan# 61
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion: 88 Resp: 13048

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 28.1 | 23.5 | 35.3 |
| 58 | 61.2 | 49.4 | 74.0 |

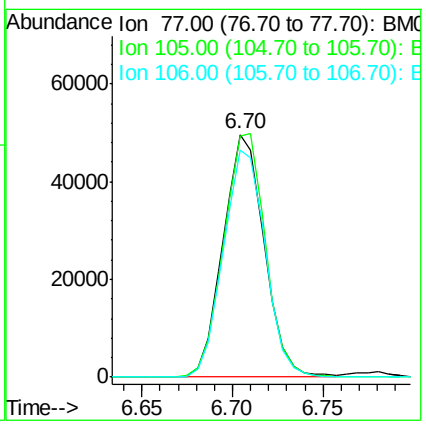


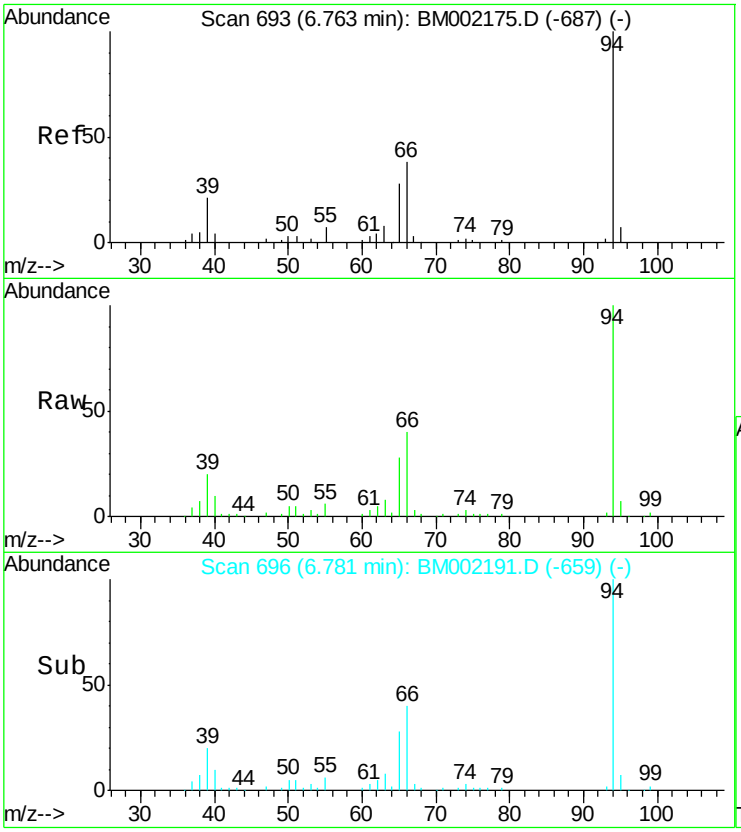




#4
Benzaldehyde
Concen: 20.35 ng/ul
RT: 6.70 min Scan# 683
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion: 77 Resp: 78408

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 105 | 99.2 | 78.5 | 117.7 |
| 106 | 93.8 | 74.5 | 111.7 |



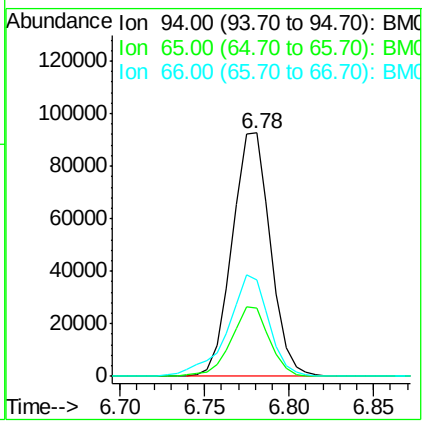


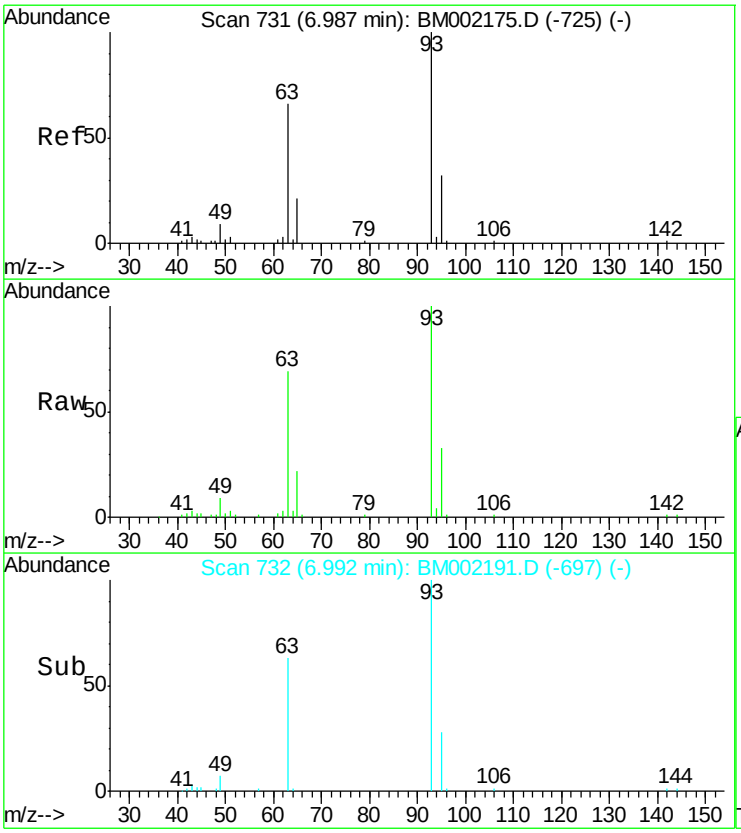

#6
Phenol
Concen: 19.70 ng/ul
RT: 6.78 min Scan# 696
Delta R.T. 0.02 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion: 94 Resp: 146215

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 94 | 100 | | |
| 65 | 28.2 | 21.8 | 32.8 |
| 66 | 39.5 | 32.3 | 48.5 |

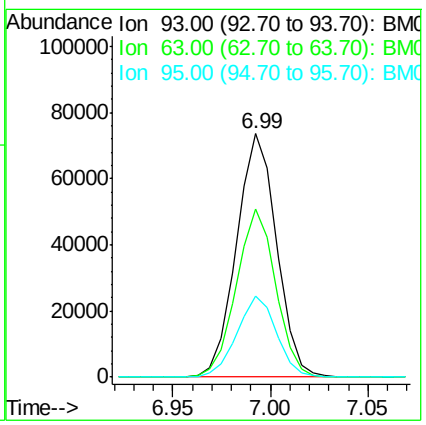


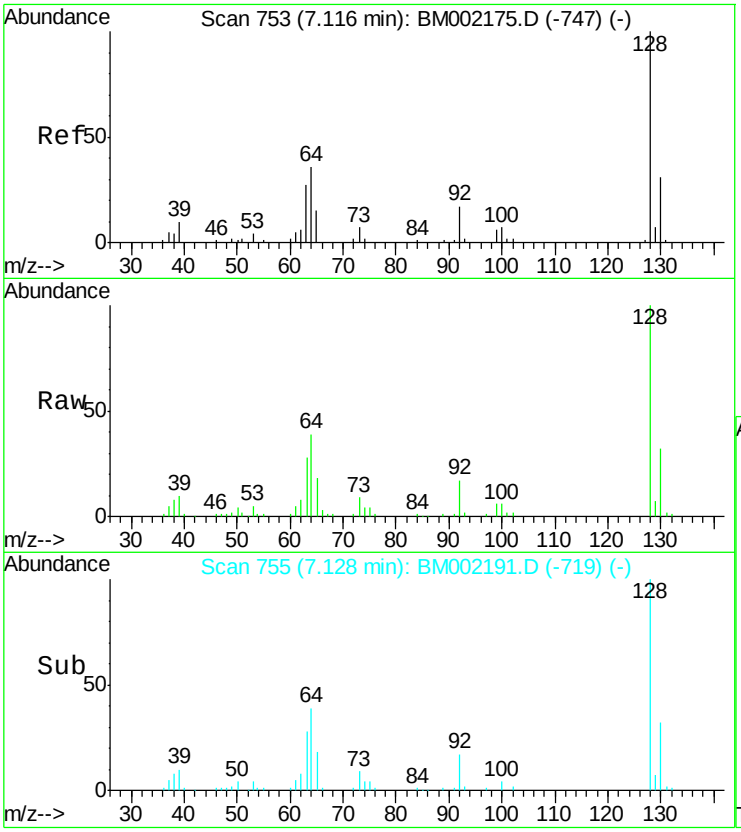




#8
Bis(2-Chloroethyl)ether
Concen: 18.76 ng/ul
RT: 6.99 min Scan# 732
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion: 93 Resp: 104710

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 68.8 | 51.5 | 77.3 |
| 95 | 33.2 | 27.0 | 40.4 |



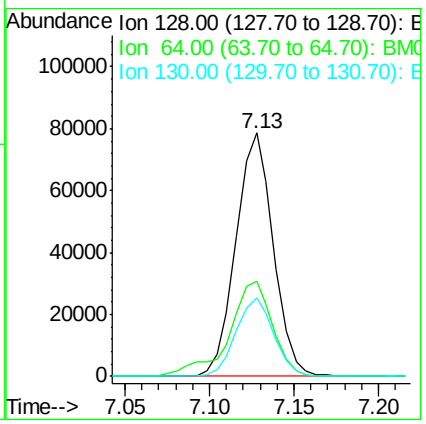


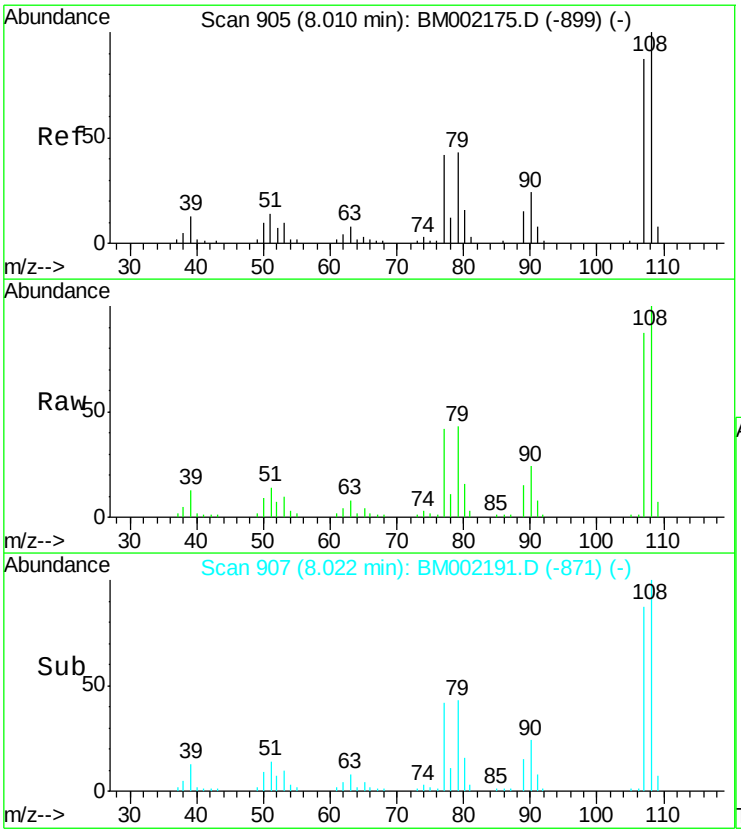

#10
2-Chlorophenol
Concen: 19.58 ng/ul
RT: 7.13 min Scan# 755
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion:128 Resp: 120798

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 64 | 39.0 | 33.4 | 50.0 |
| 130 | 32.0 | 24.8 | 37.2 |

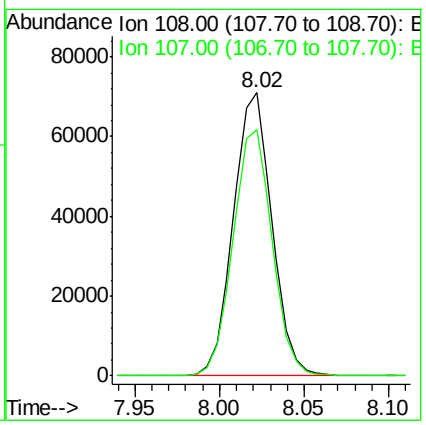


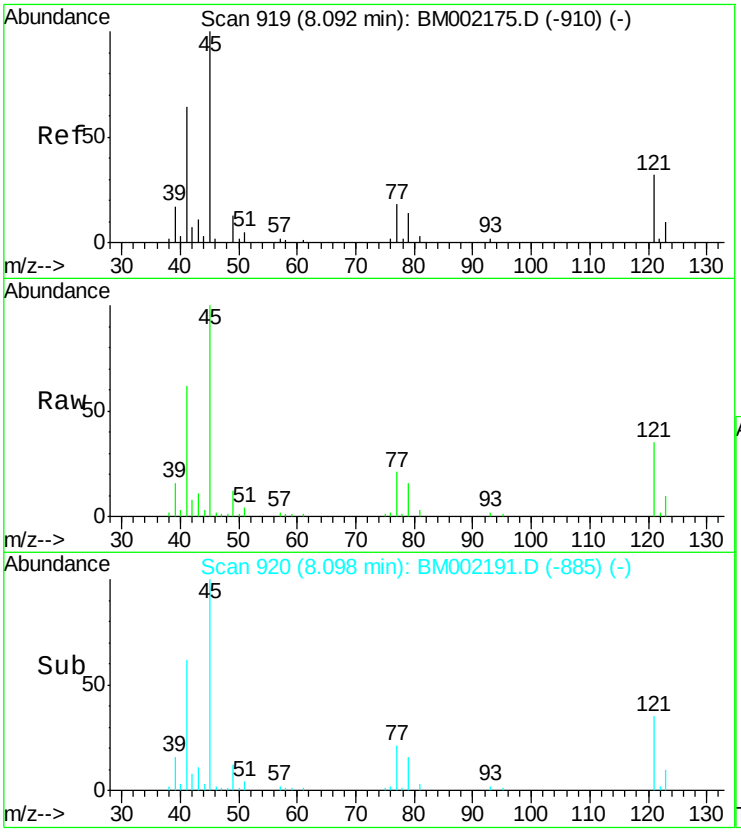




#11
2-Methylphenol
Concen: 20.06 ng/ul
RT: 8.02 min Scan# 907
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion:108 Resp: 112799

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 86.8 | 70.9 | 106.3 |



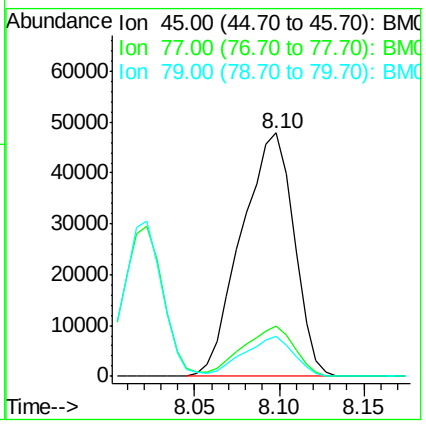


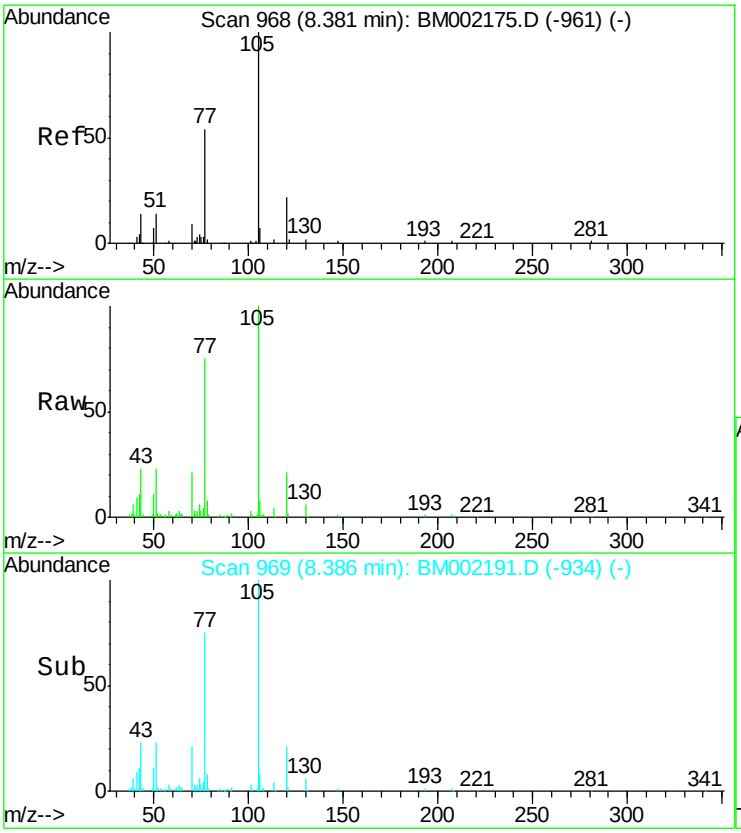

#12
2,2'-oxybis(1-Chloropropane)
Concen: 18.04 ng/ul
RT: 8.10 min Scan# 920
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion: 45 Resp: 103138

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 45 | 100 | | |
| 77 | 20.8 | 18.0 | 27.0 |
| 79 | 16.4 | 13.9 | 20.9 |

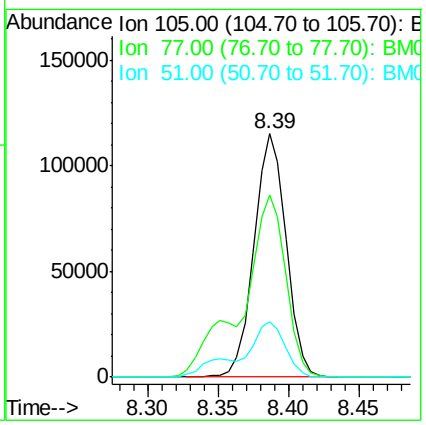


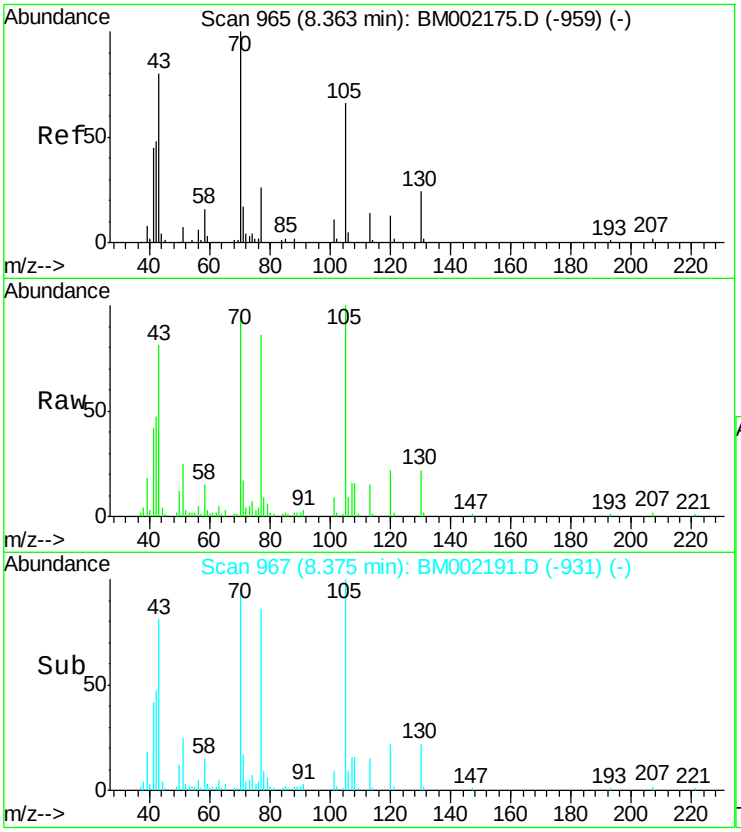




#14
Acetophenone
Concen: 20.19 ng/ul
RT: 8.39 min Scan# 969
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion:105 Resp: 184452

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 77 | 74.7 | 61.8 | 92.8 |
| 51 | 23.0 | 18.5 | 27.7 |



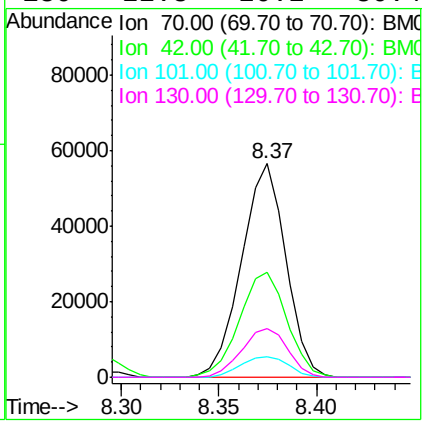


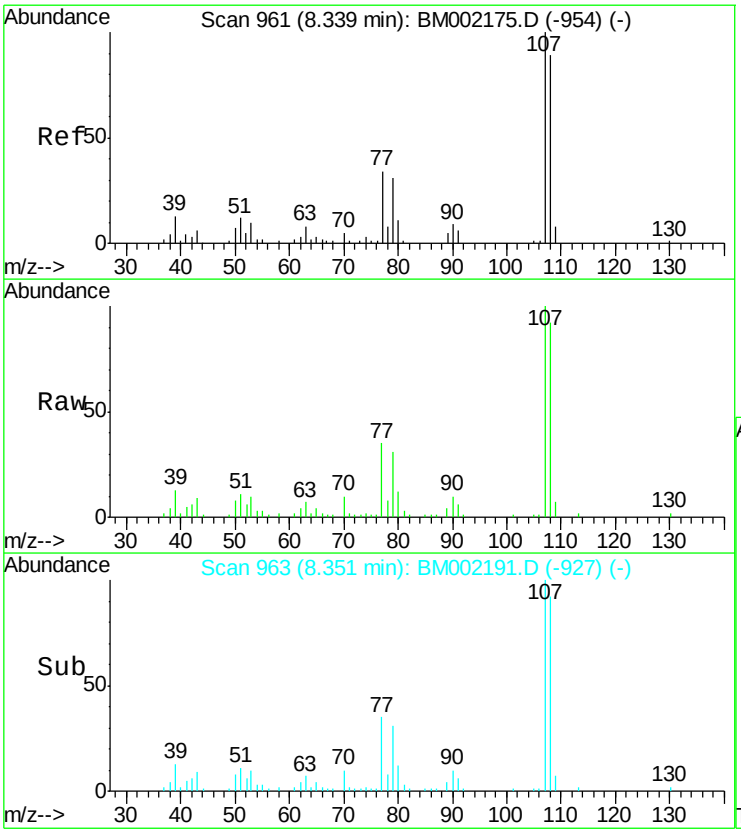

#15
N-Nitroso-di-n-propylamine
Concen: 20.08 ng/ul
RT: 8.37 min Scan# 967
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion: 70 Resp: 88912

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 70 | 100 | | |
| 42 | 48.9 | 39.2 | 58.8 |
| 101 | 9.7 | 8.6 | 12.8 |
| 130 | 22.8 | 20.2 | 30.4 |

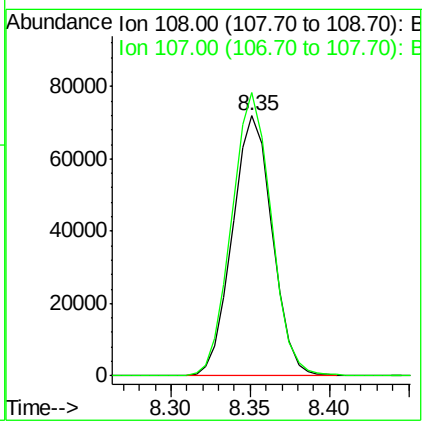


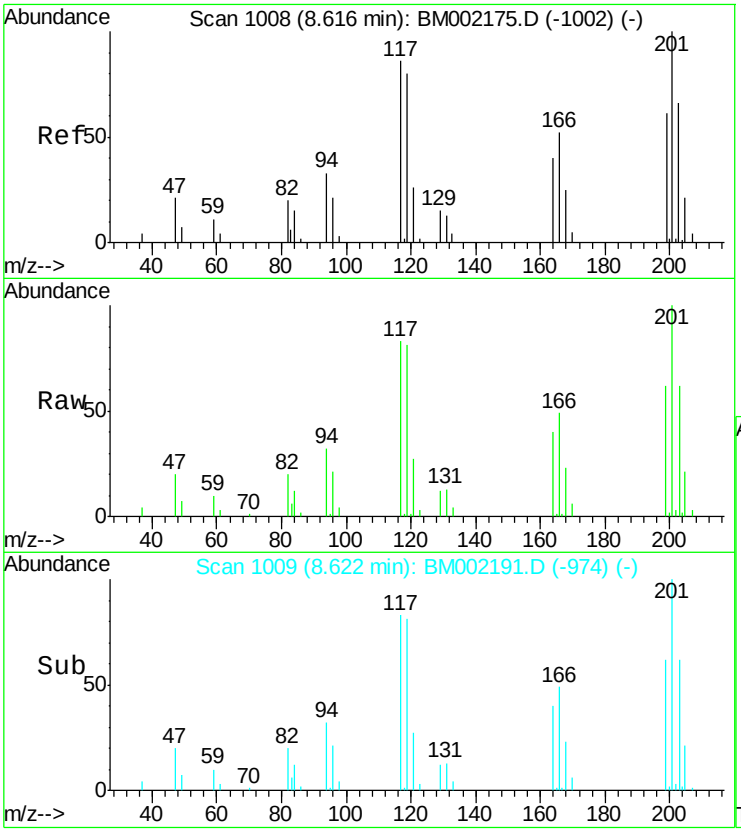




#16
4-Methylphenol
Concen: 20.79 ng/ul
RT: 8.35 min Scan# 963
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion:108 Resp: 125541

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 108.8 | 91.2 | 136.8 |



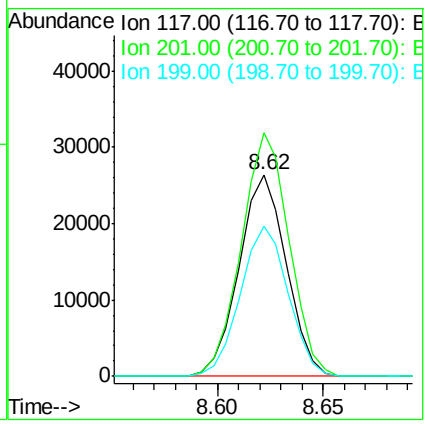


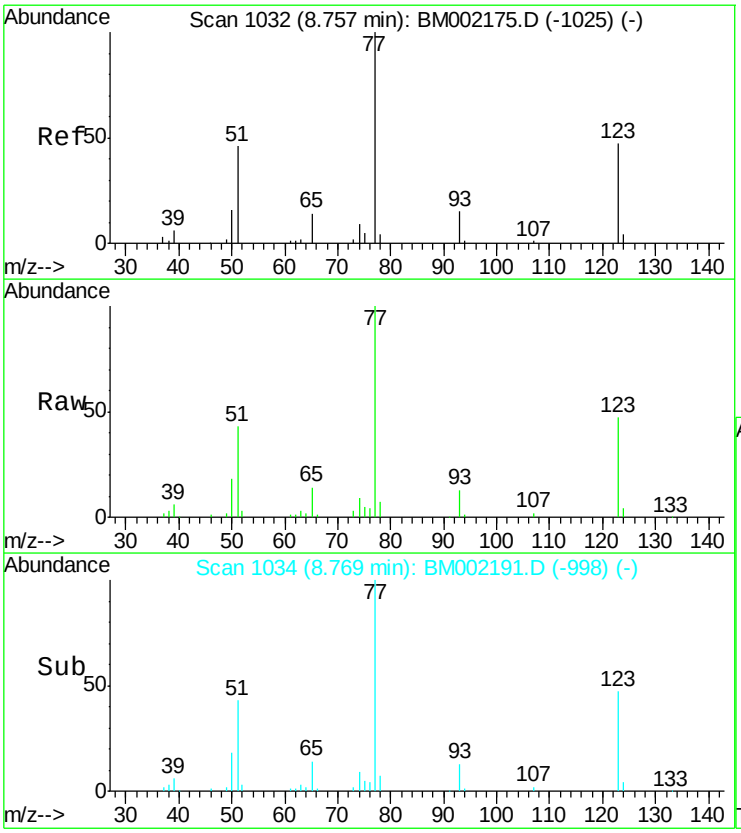

#17
Hexachloroethane
Concen: 16.27 ng/ul
RT: 8.62 min Scan# 1009
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion:117 Resp: 41051

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 201 | 120.5 | 96.1 | 144.1 |
| 199 | 74.2 | 61.8 | 92.6 |

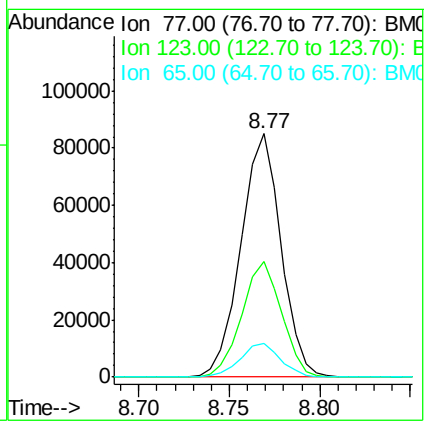


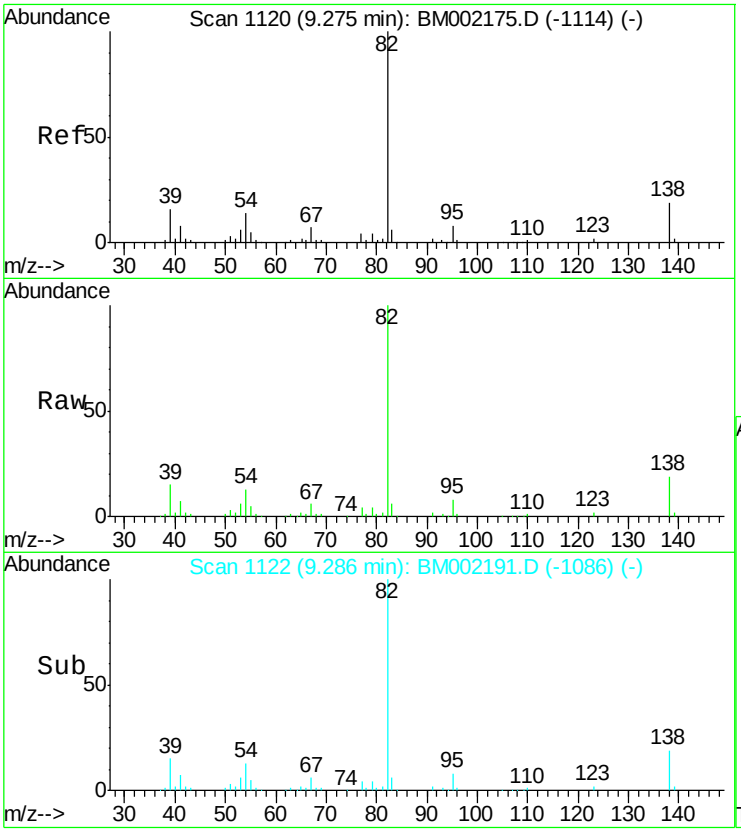




#20
Nitrobenzene
Concen: 18.35 ng/ul
RT: 8.77 min Scan# 1034
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion: 77 Resp: 130837

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 123 | 47.4 | 39.0 | 58.4 |
| 65 | 13.9 | 10.4 | 15.6 |



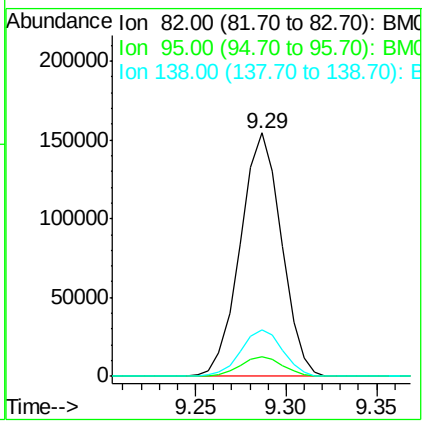


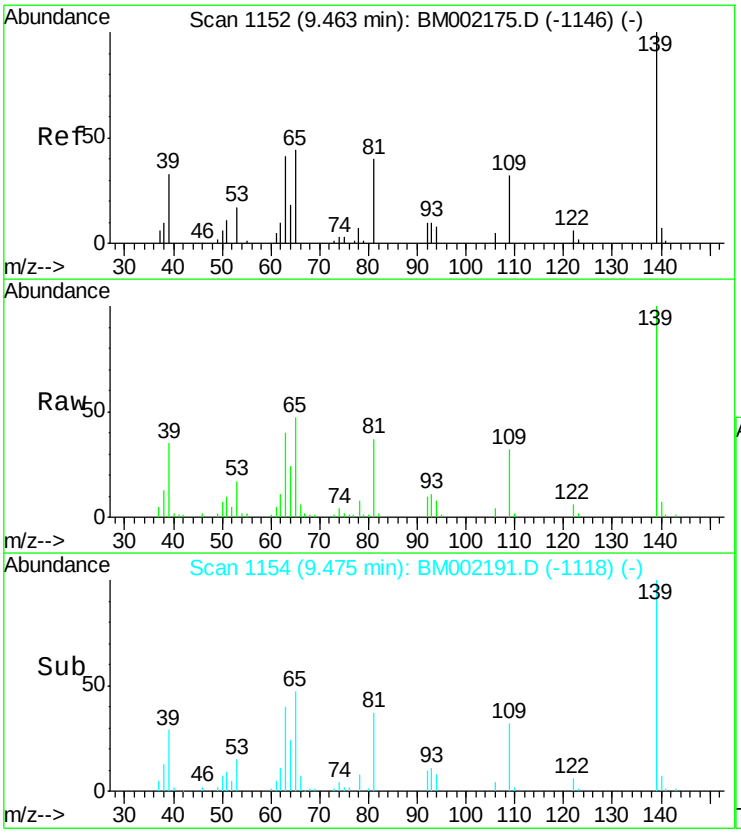

#21
Isophorone
Concen: 19.20 ng/ul
RT: 9.29 min Scan# 1122
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion: 82 Resp: 244278

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 95 | 8.1 | 6.5 | 9.7 |
| 138 | 18.9 | 15.4 | 23.2 |

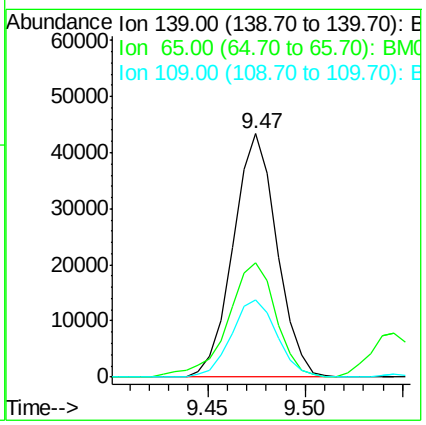


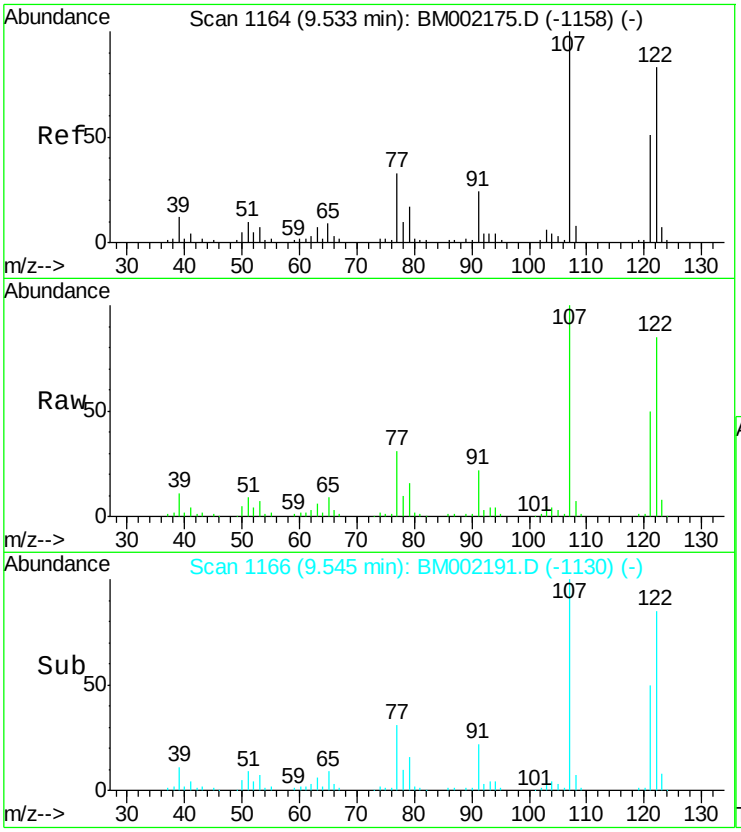




#23
2-Nitrophenol
Concen: 18.26 ng/ul
RT: 9.47 min Scan# 1154
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion:139 Resp: 67379

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 139 | 100 | | |
| 65 | 46.8 | 35.7 | 53.5 |
| 109 | 31.8 | 24.1 | 36.1 |



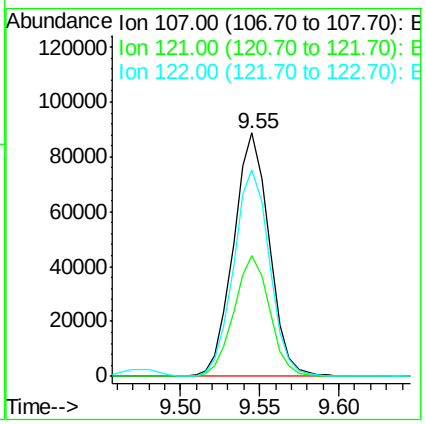


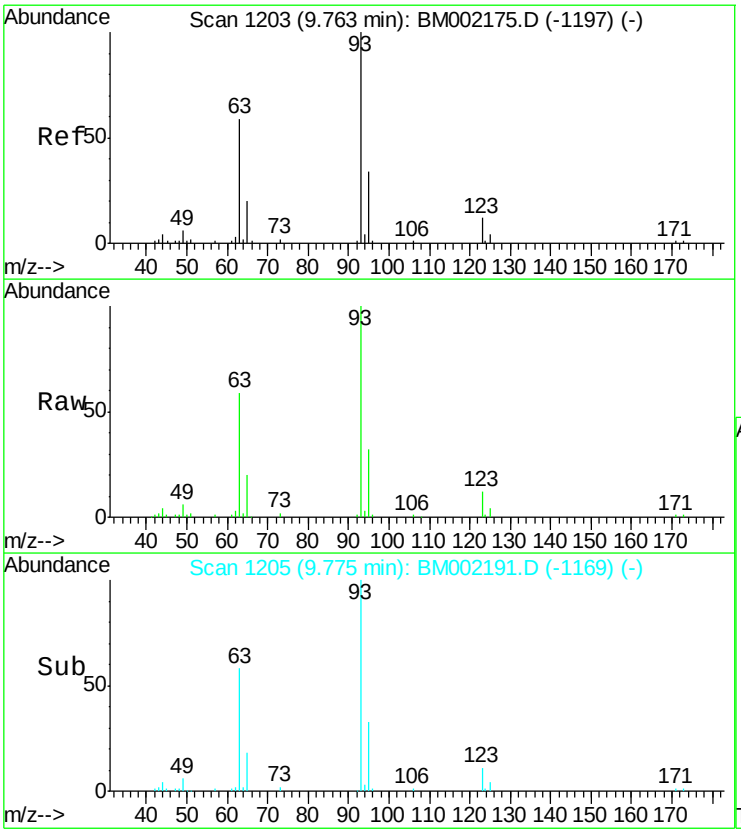

#24
2,4-Dimethylphenol
Concen: 19.21 ng/ul
RT: 9.55 min Scan# 1166
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion:107 Resp: 139152

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 121 | 49.5 | 39.5 | 59.3 |
| 122 | 84.8 | 69.4 | 104.0 |

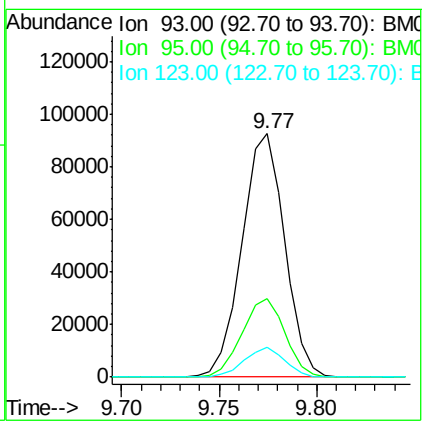


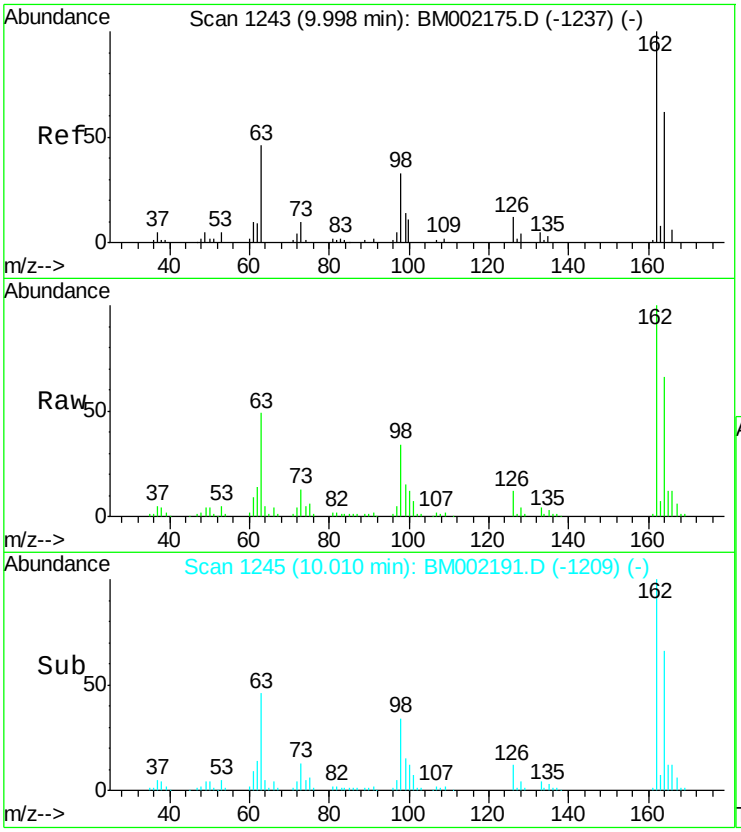




#25
Bis(2-Chloroethoxy)methane
Concen: 18.13 ng/ul
RT: 9.77 min Scan# 1205
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion: 93 Resp: 140416

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 95 | 32.5 | 25.2 | 37.8 |
| 123 | 12.0 | 8.6 | 13.0 |



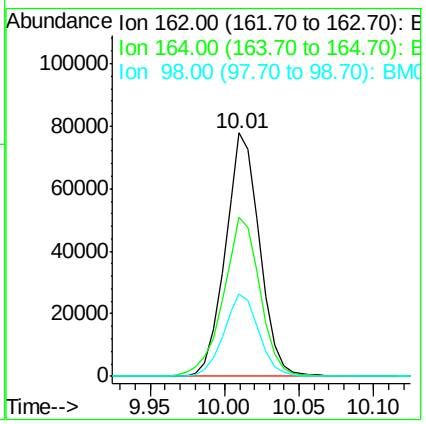


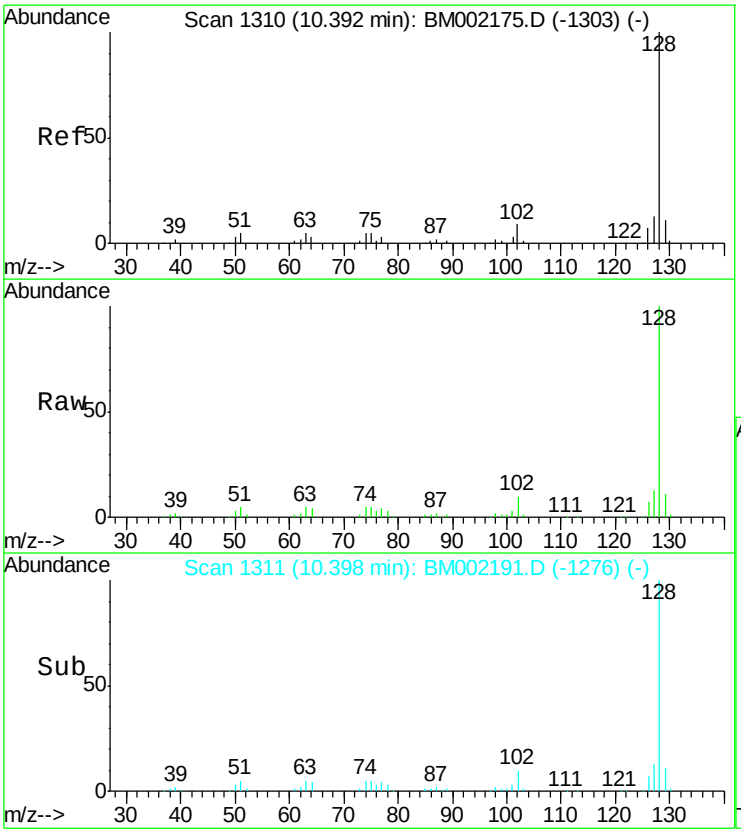

#27
2,4-Dichlorophenol
Concen: 19.77 ng/ul
RT: 10.01 min Scan# 1245
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion:162 Resp: 124650

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 65.6 | 49.0 | 73.6 |
| 98 | 33.7 | 26.2 | 39.2 |

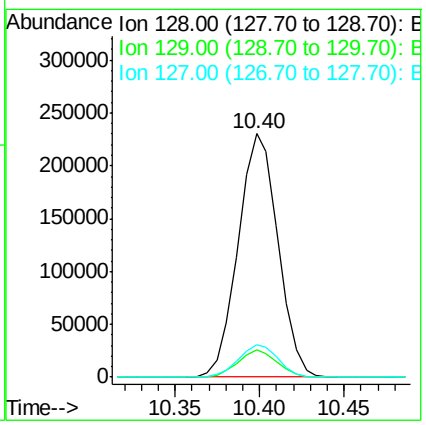


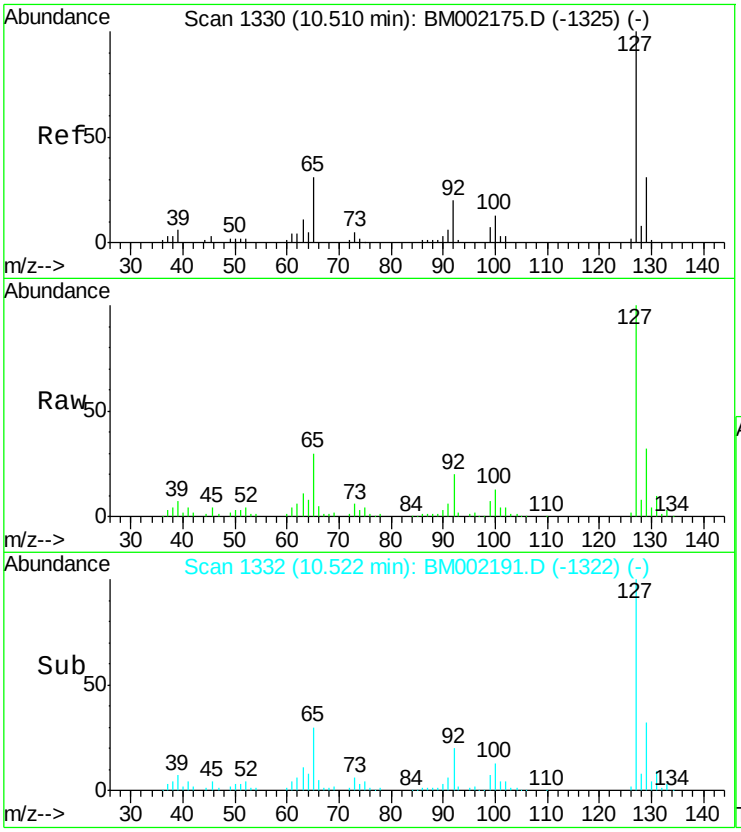




#28
Naphthalene
Concen: 18.56 ng/ul
RT: 10.40 min Scan# 1311
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion:128 Resp: 376934

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 11.3 | 9.0 | 13.4 |
| 127 | 13.4 | 10.2 | 15.4 |



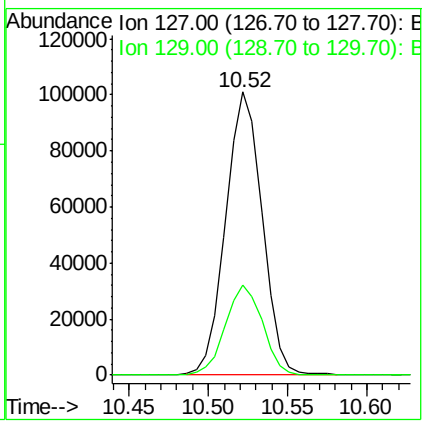


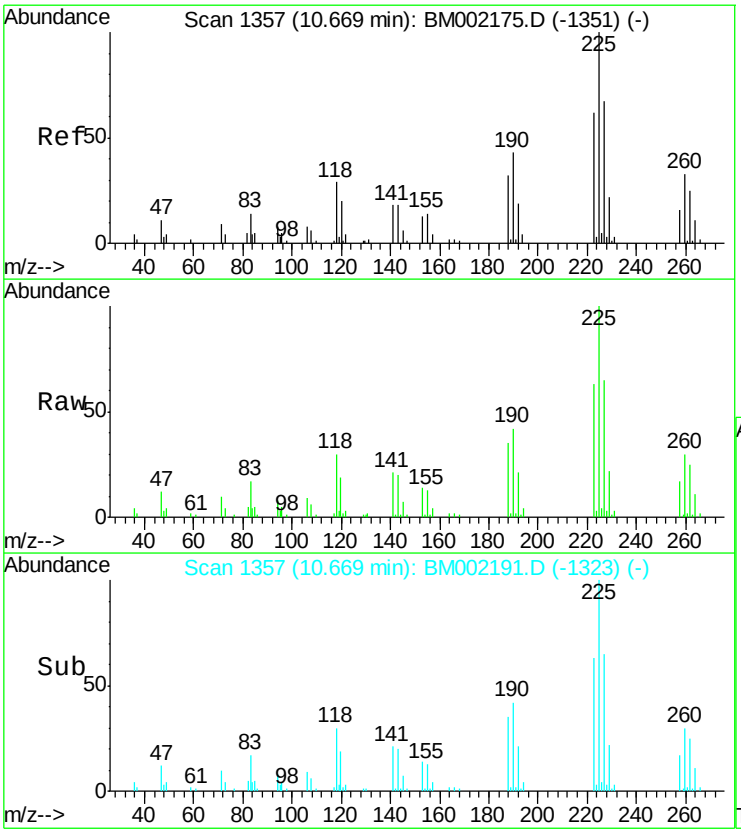

#30
4-Chloroaniline
Concen: 21.69 ng/ul
RT: 10.52 min Scan# 1332
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion:127 Resp: 161309

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 127 | 100 | | |
| 129 | 32.0 | 26.0 | 39.0 |

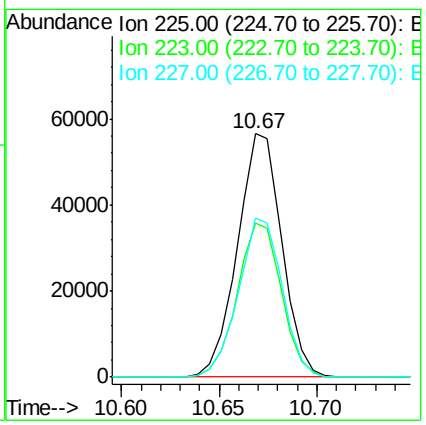


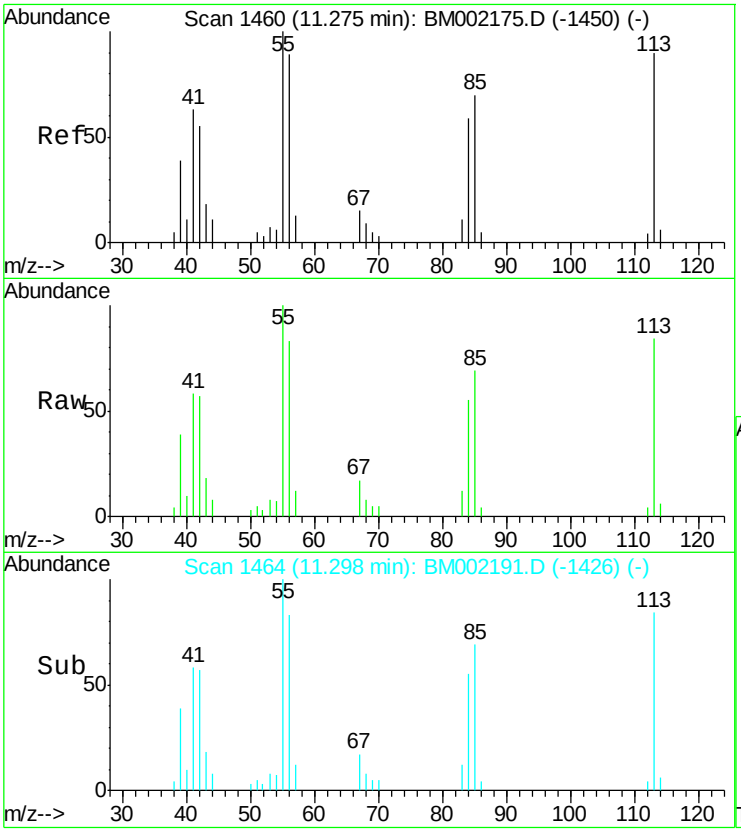




#31
Hexachlorobutadiene
Concen: 18.92 ng/ul
RT: 10.67 min Scan# 1357
Delta R.T. -0.00 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion:225 Resp: 89190

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 63.4 | 52.3 | 78.5 |
| 227 | 65.1 | 50.2 | 75.4 |



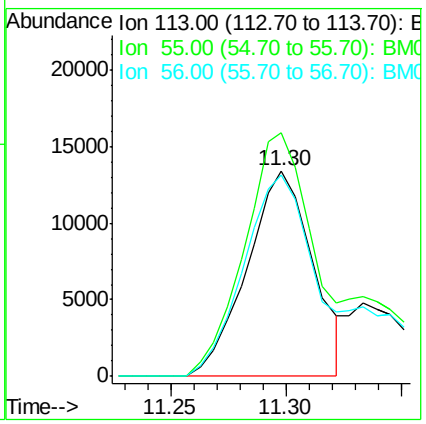


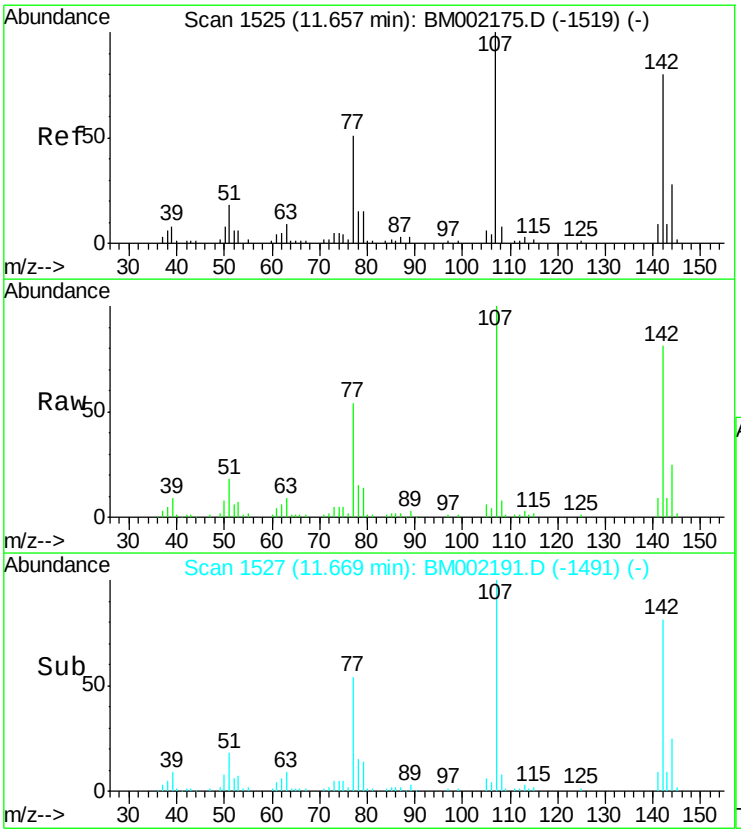

#32
Caprolactam
Concen: 15.02 ng/ul
RT: 11.30 min Scan# 1464
Delta R.T. 0.02 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion:113 Resp: 26512

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 113 | 100 | | |
| 55 | 118.5 | 101.0 | 151.6 |
| 56 | 98.3 | 79.0 | 118.6 |

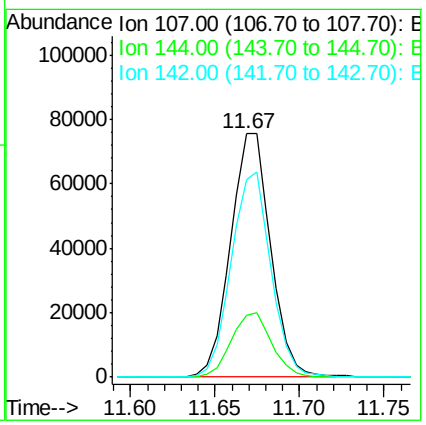


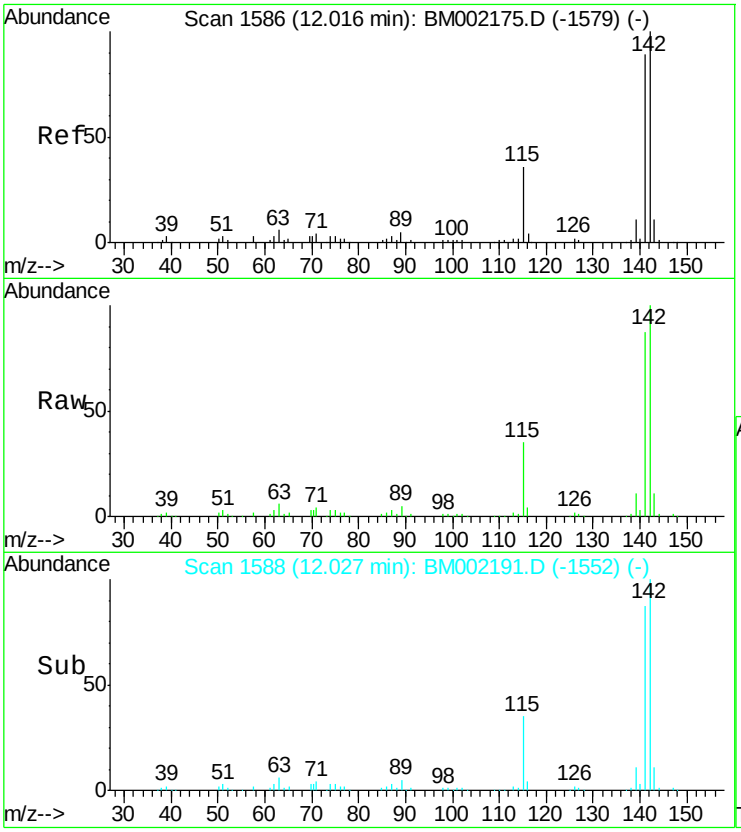




#33
4-Chloro-3-methylphenol
Concen: 19.98 ng/ul
RT: 11.67 min Scan# 1527
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion:107 Resp: 125008

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 144 | 25.4 | 20.5 | 30.7 |
| 142 | 81.2 | 65.7 | 98.5 |



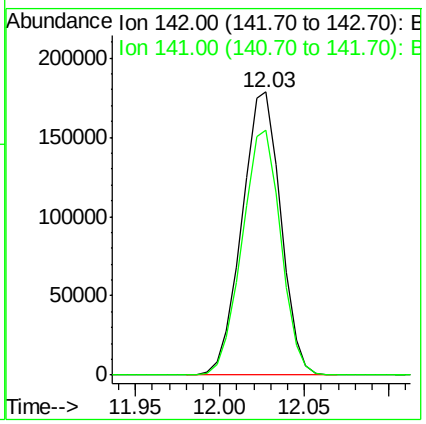


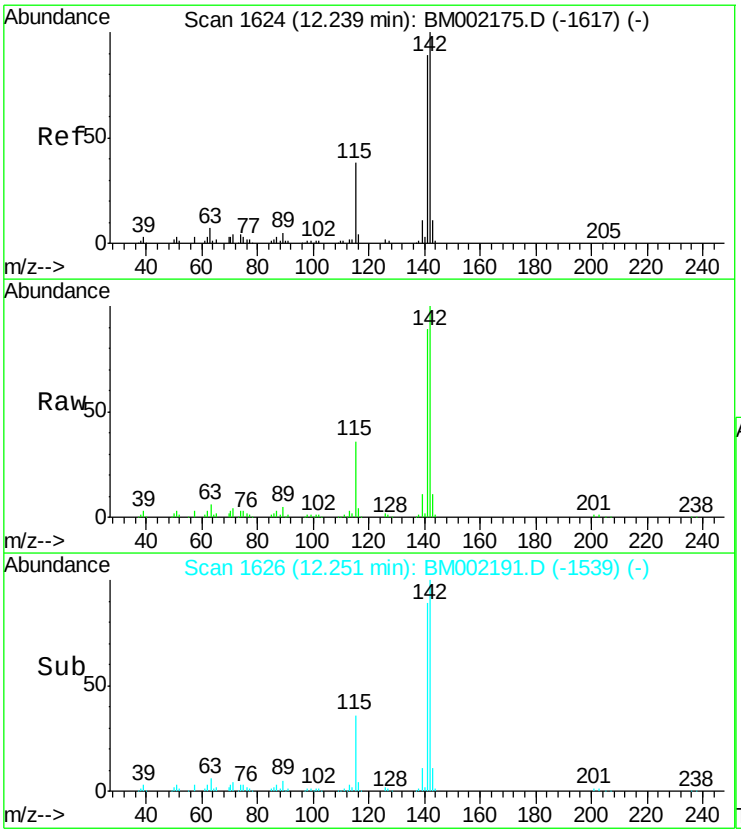

#34
2-Methylnaphthalene
Concen: 19.39 ng/ul
RT: 12.03 min Scan# 1588
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion:142 Resp: 286513

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 86.7 | 69.8 | 104.6 |

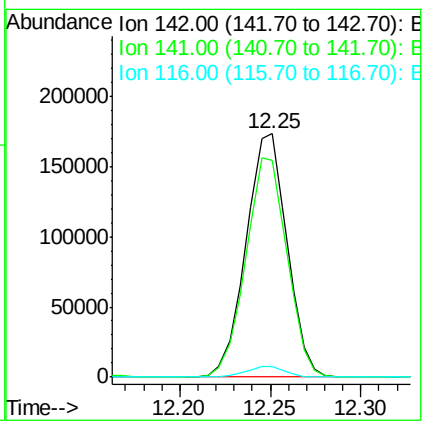


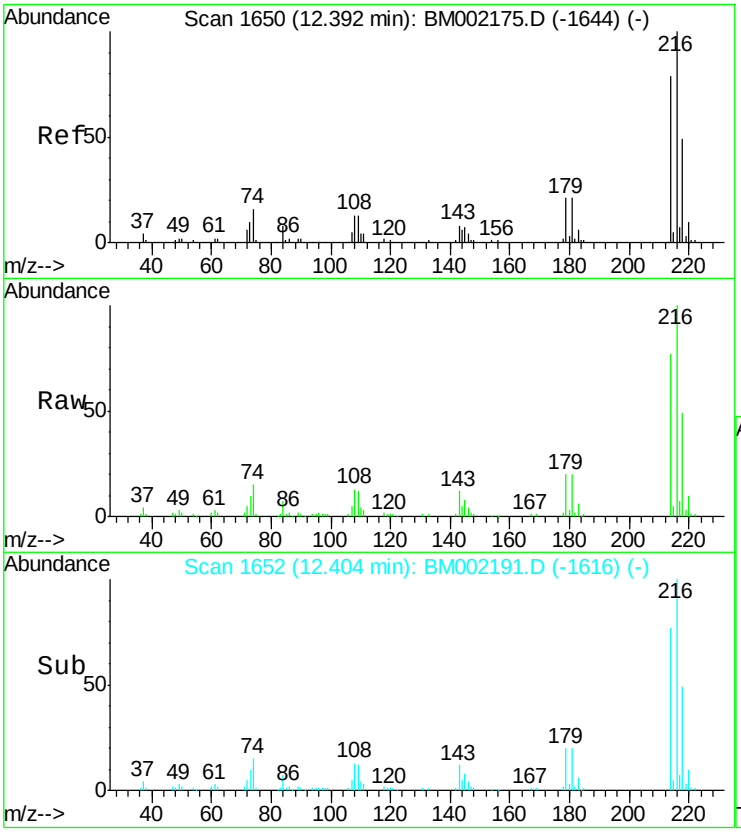




#35
1-Methylnaphthalene
Concen: 19.21 ng/ul
RT: 12.25 min Scan# 1626
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion:142 Resp: 272912

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 89.1 | 72.4 | 108.6 |
| 116 | 4.1 | 3.2 | 4.8 |



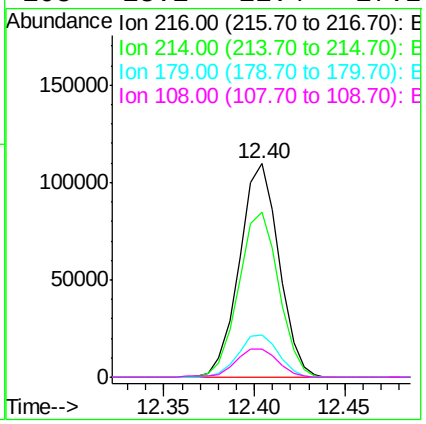


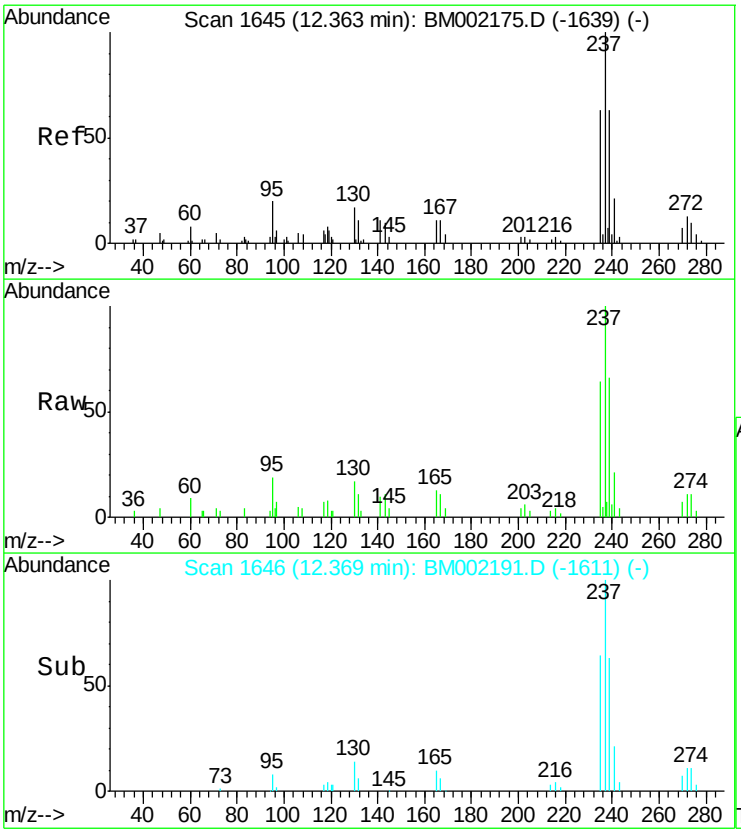

#37
1,2,4,5-Tetrachlorobenzene
Concen: 18.98 ng/ul
RT: 12.40 min Scan# 1652
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion:216 Resp: 166694

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 77.4 | 62.6 | 93.8 |
| 179 | 19.6 | 15.8 | 23.6 |
| 108 | 13.1 | 11.4 | 17.2 |

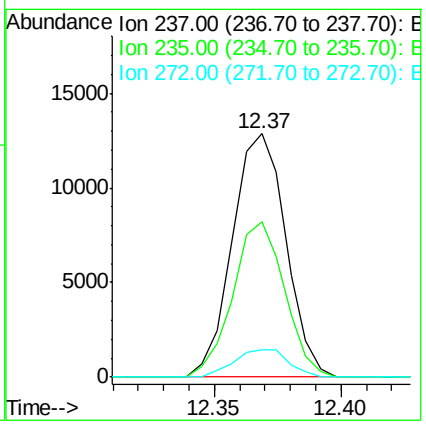


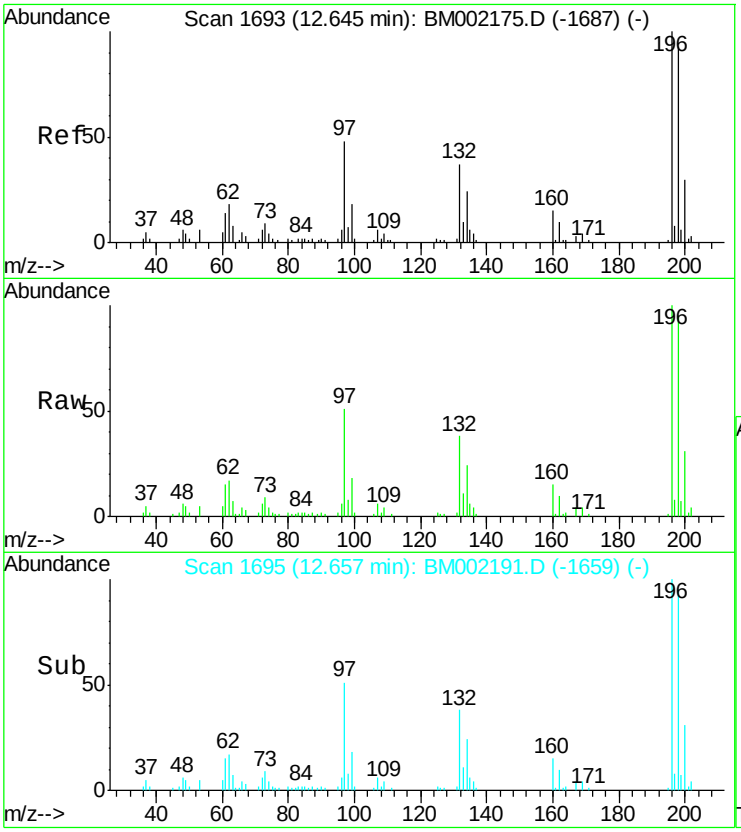




#38
Hexachlorocyclopentadiene
Concen: 3.77 ng/ul
RT: 12.37 min Scan# 1646
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion:237 Resp: 18861

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 237 | 100 | | |
| 235 | 64.0 | 49.2 | 73.8 |
| 272 | 11.0 | 10.7 | 16.1 |



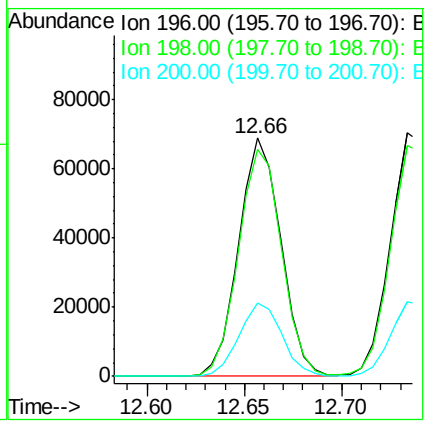


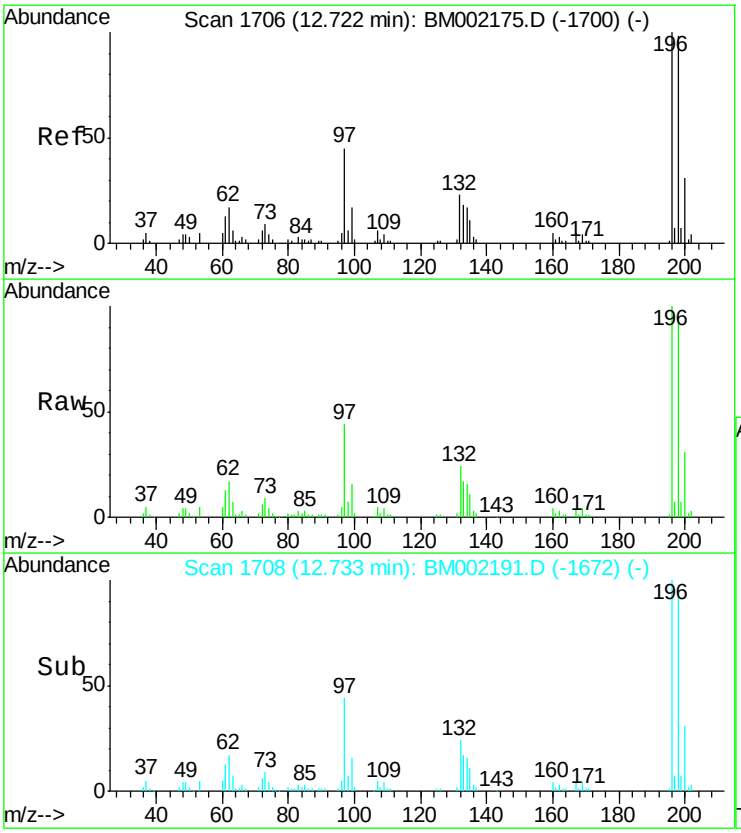

#39
2,4,6-Trichlorophenol
Concen: 20.12 ng/ul
RT: 12.66 min Scan# 1695
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion:196 Resp: 103736

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 95.1 | 79.1 | 118.7 |
| 200 | 30.8 | 25.0 | 37.6 |

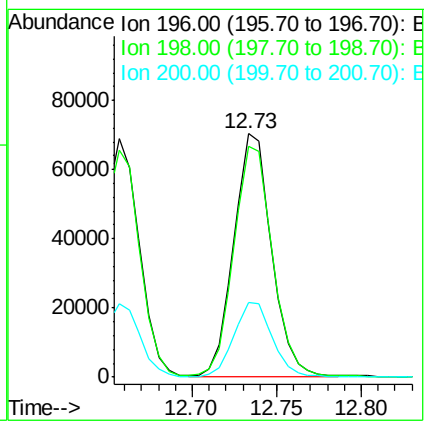


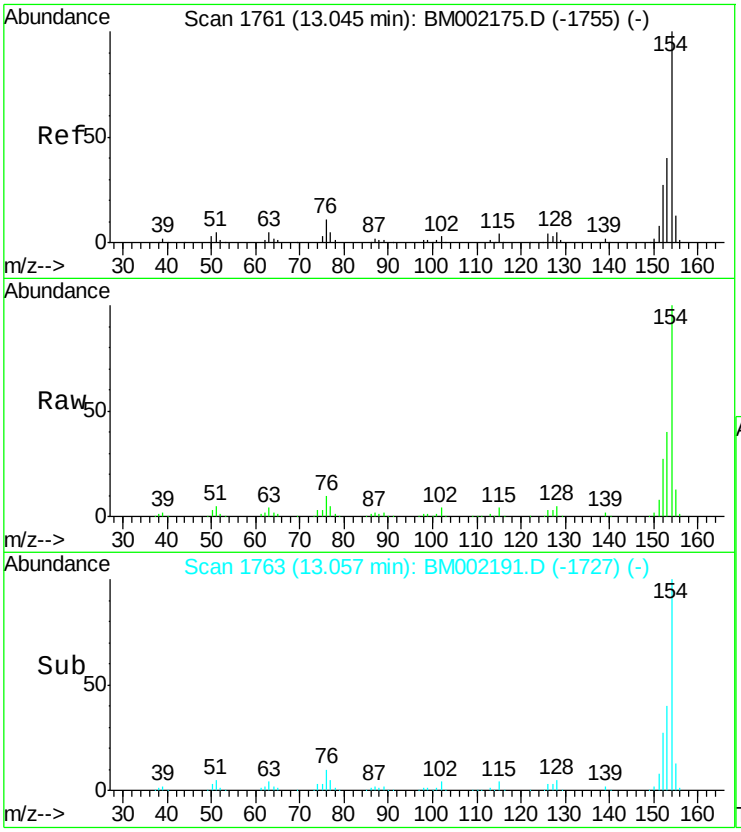




#40
2,4,5-Trichlorophenol
Concen: 19.78 ng/ul
RT: 12.73 min Scan# 1708
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion:196 Resp: 110167

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 94.8 | 76.8 | 115.2 |
| 200 | 30.8 | 24.3 | 36.5 |



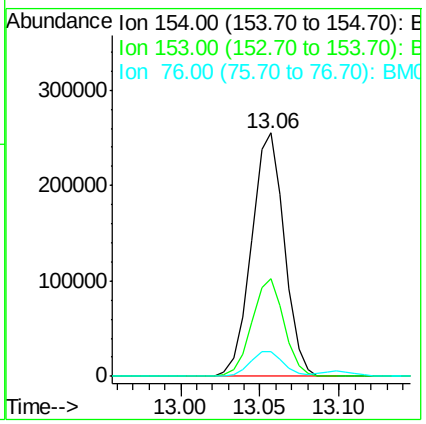


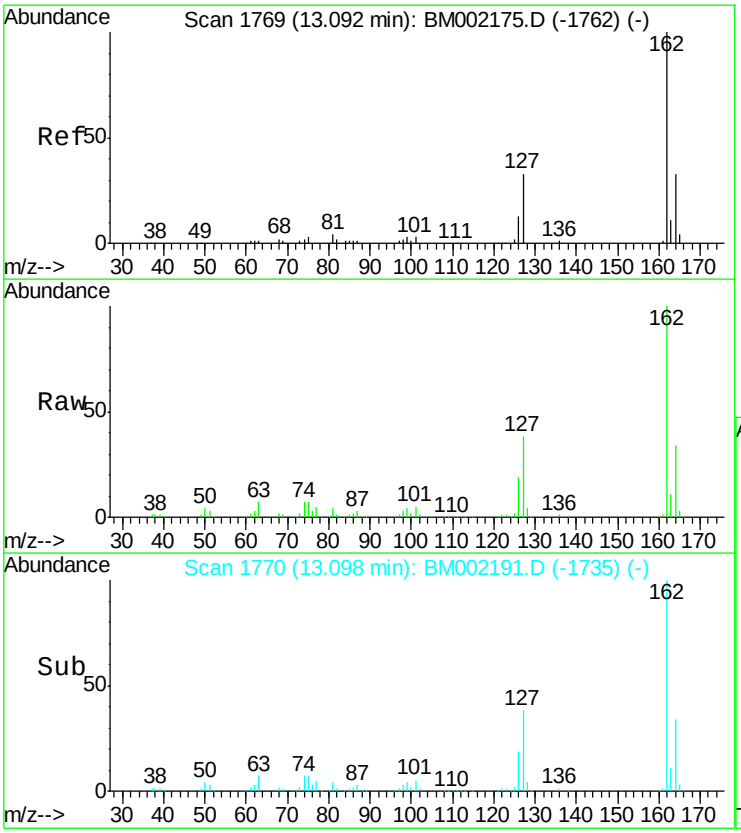

#41
1,1'-Biphenyl
Concen: 18.90 ng/ul
RT: 13.06 min Scan# 1763
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion:154 Resp: 367686

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 40.0 | 32.5 | 48.7 |
| 76 | 10.3 | 8.8 | 13.2 |

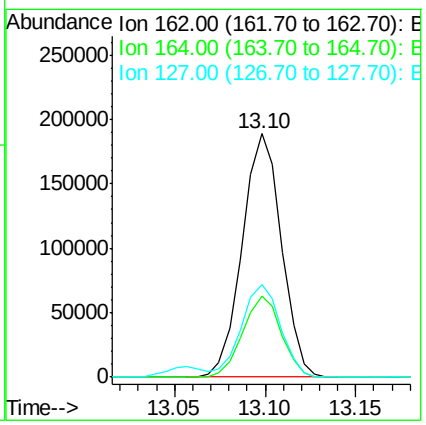


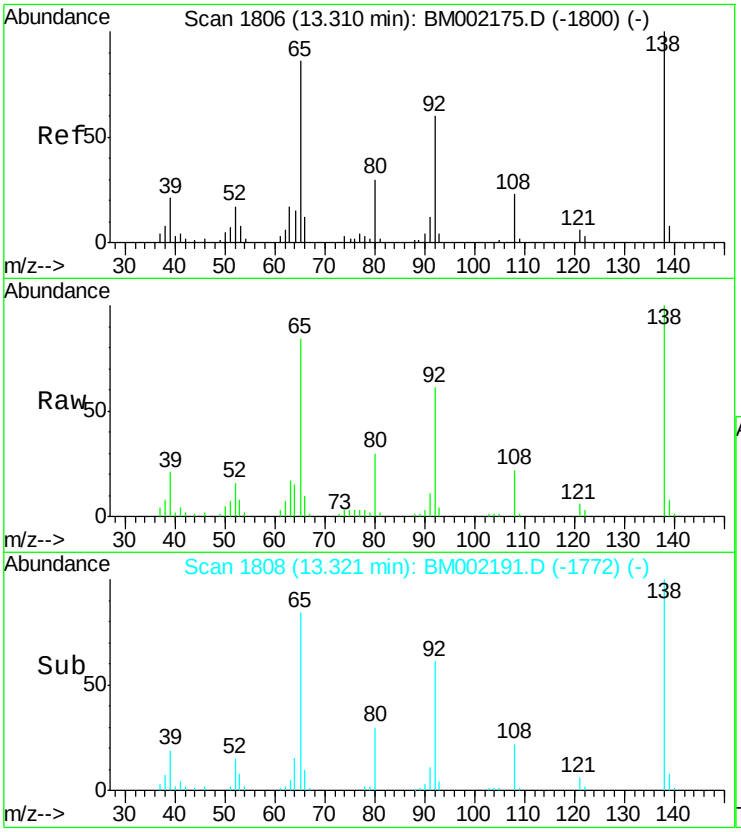




#42
2-Chloronaphthalene
Concen: 18.74 ng/ul
RT: 13.10 min Scan# 1770
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion:162 Resp: 283481

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 33.5 | 25.4 | 38.2 |
| 127 | 38.0 | 29.9 | 44.9 |



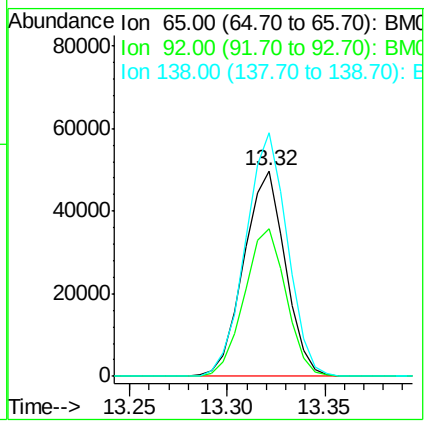


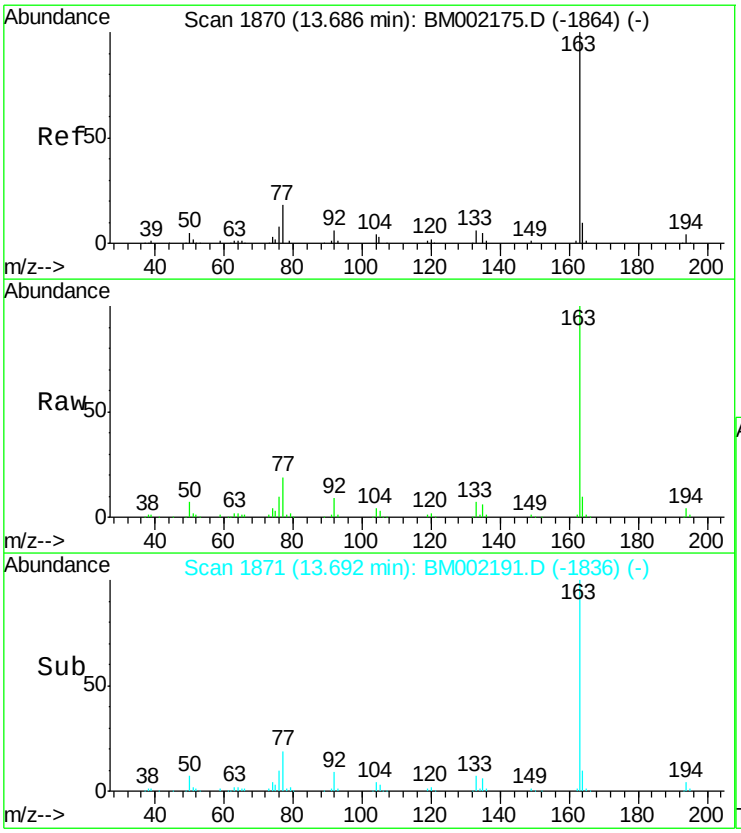

#43
2-Nitroaniline
Concen: 19.47 ng/ul
RT: 13.32 min Scan# 1808
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion: 65 Resp: 73391

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 65 | 100 | | |
| 92 | 72.0 | 56.9 | 85.3 |
| 138 | 118.6 | 91.4 | 137.2 |

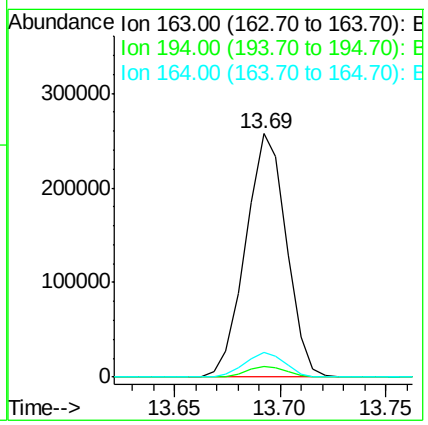


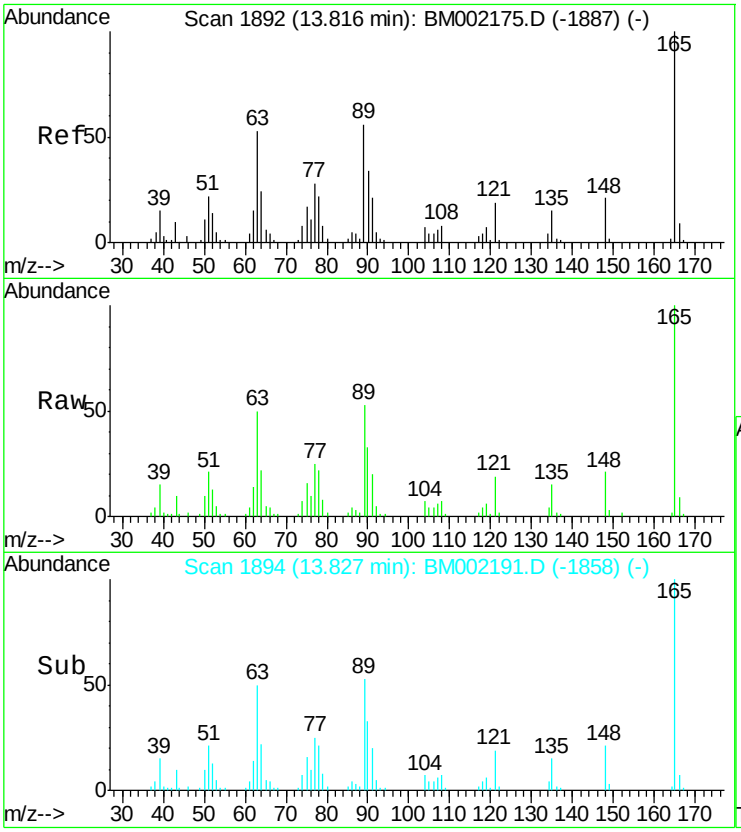




#45
Dimethylphthalate
Concen: 18.73 ng/ul
RT: 13.69 min Scan# 1871
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion:163 Resp: 345918

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 163 | 100 | | |
| 194 | 4.3 | 3.5 | 5.3 |
| 164 | 10.2 | 8.0 | 12.0 |



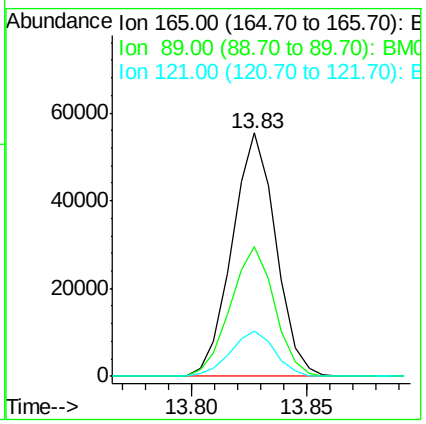


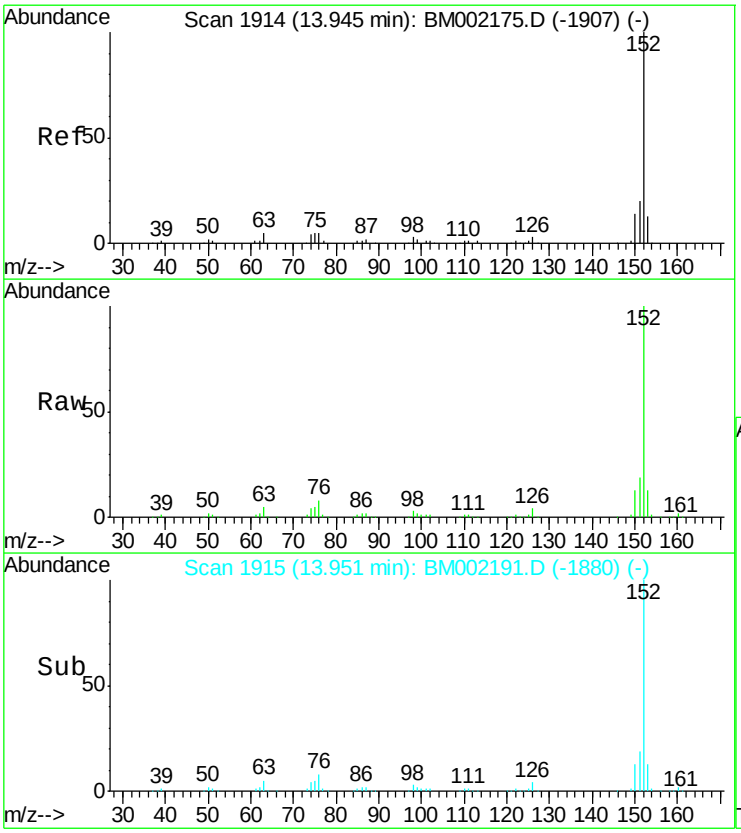

#46
2,6-Dinitrotoluene
Concen: 19.46 ng/ul
RT: 13.83 min Scan# 1894
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion:165 Resp: 73108

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 89 | 53.3 | 42.7 | 64.1 |
| 121 | 18.6 | 14.8 | 22.2 |

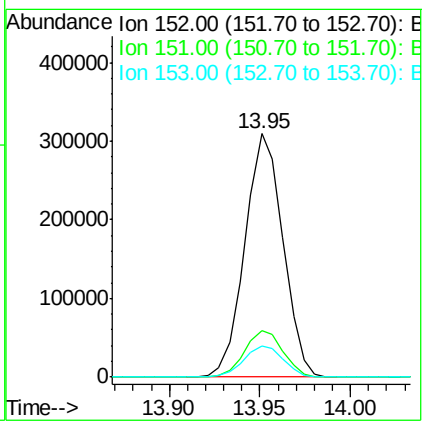


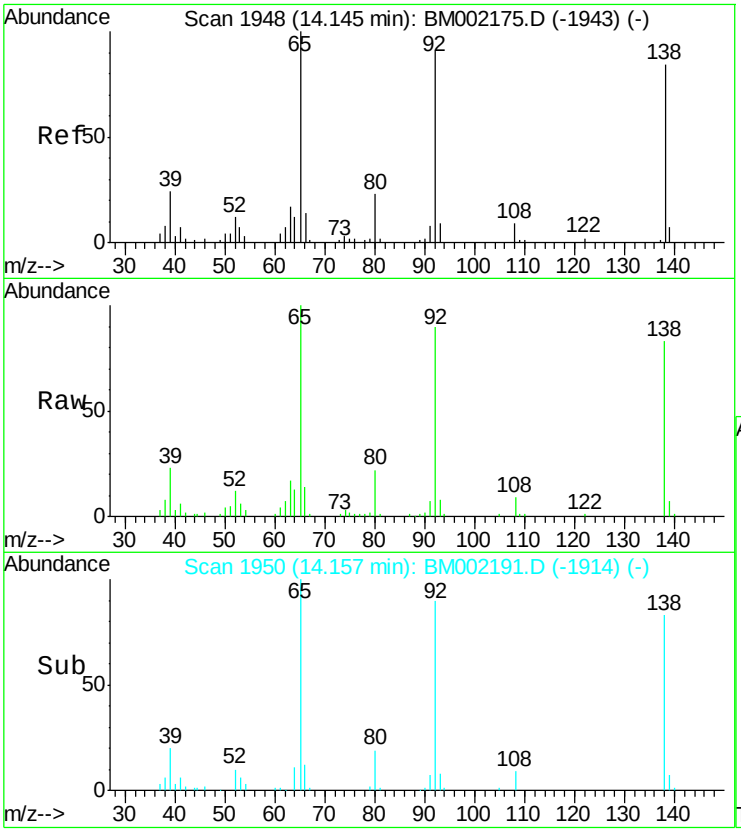




#48
Acenaphthylene
Concen: 18.88 ng/ul
RT: 13.95 min Scan# 1915
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion:152 Resp: 450569

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 19.2 | 15.6 | 23.4 |
| 153 | 12.6 | 10.3 | 15.5 |



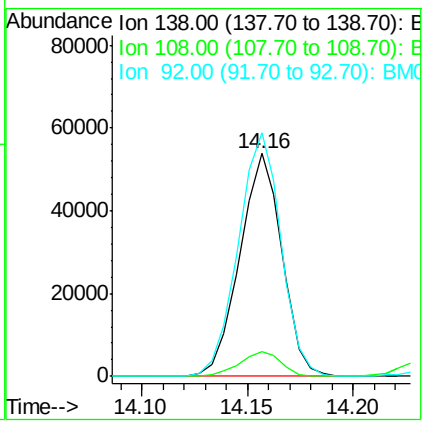


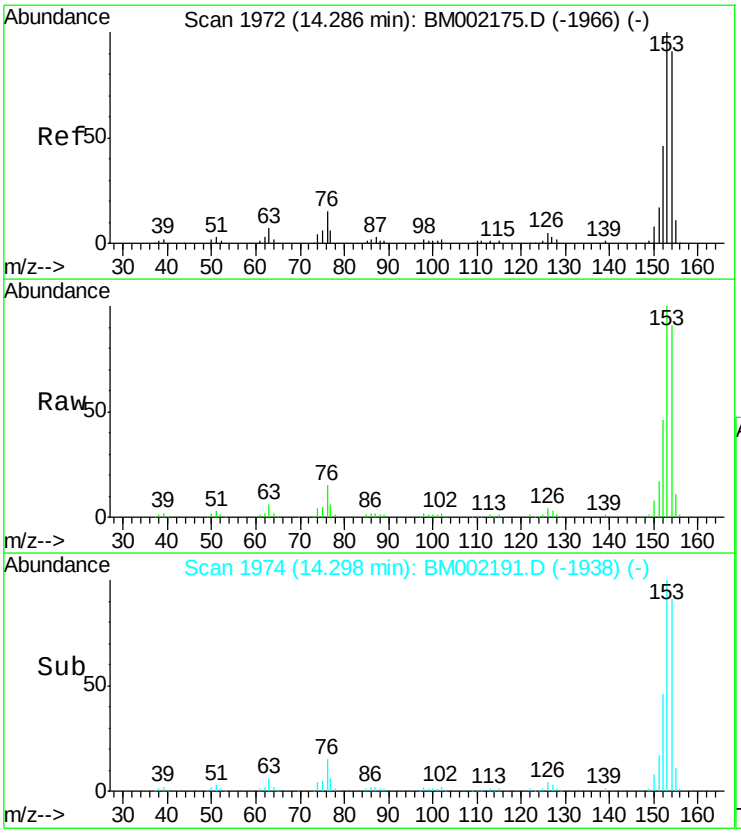

#49
3-Nitroaniline
Concen: 22.33 ng/ul
RT: 14.16 min Scan# 1950
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion:138 Resp: 74634

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 108 | 11.1 | 8.3 | 12.5 |
| 92 | 109.1 | 94.0 | 141.0 |

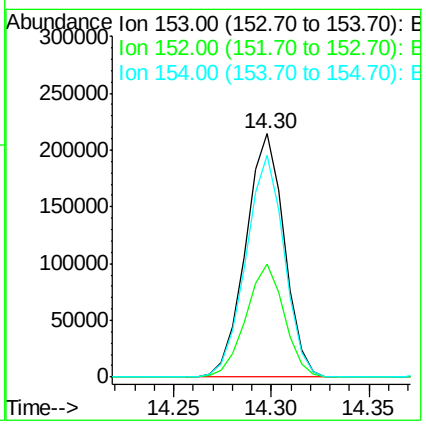


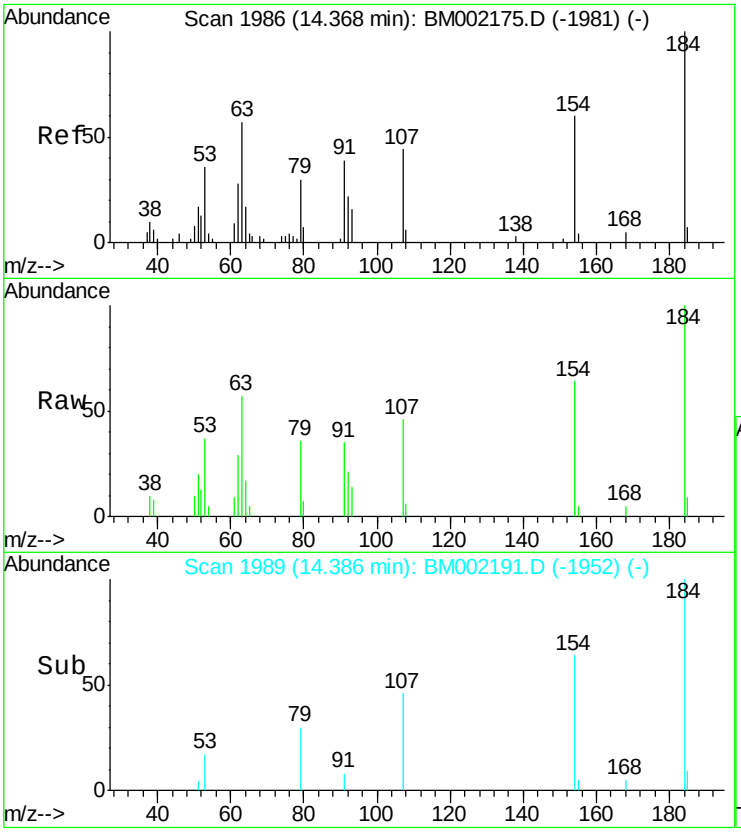




#50
Acenaphthene
Concen: 18.81 ng/ul
RT: 14.30 min Scan# 1974
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion:153 Resp: 294278

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 153 | 100 | | |
| 152 | 46.2 | 37.3 | 55.9 |
| 154 | 91.3 | 71.4 | 107.2 |



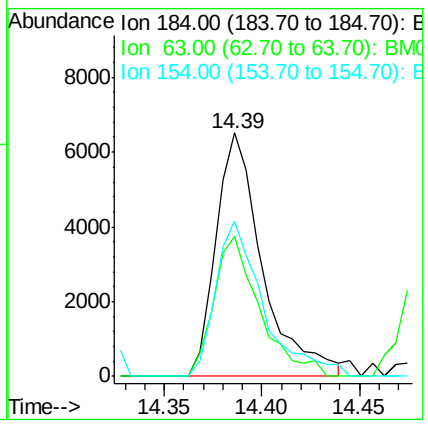


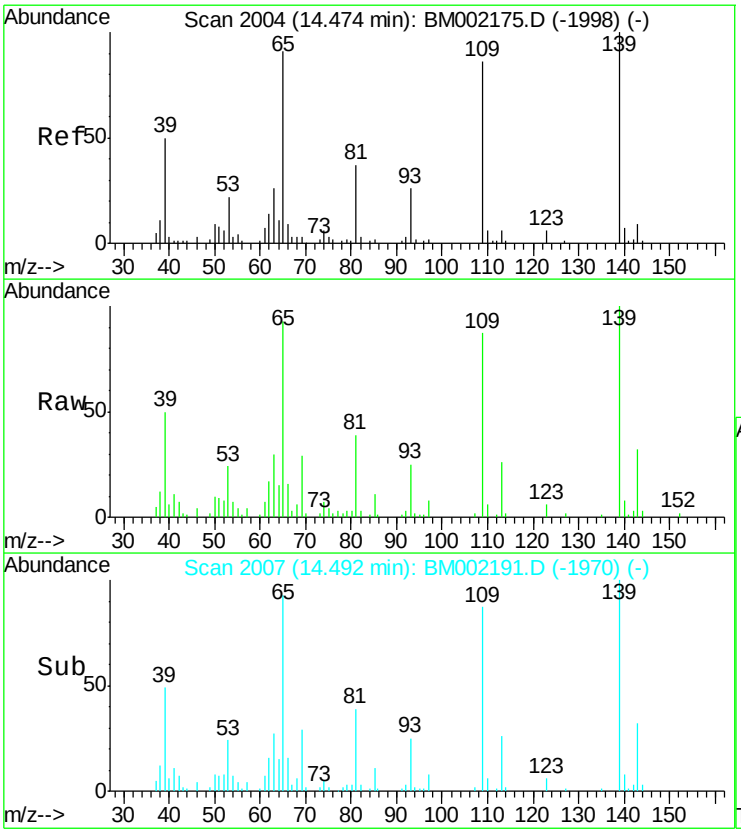

#51
2,4-Dinitrophenol
Concen: 4.86 ng/ul
RT: 14.39 min Scan# 1989
Delta R.T. 0.02 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion:184 Resp: 10747

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 184 | 100 | | |
| 63 | 57.3 | 41.2 | 61.8 |
| 154 | 63.7 | 48.9 | 73.3 |

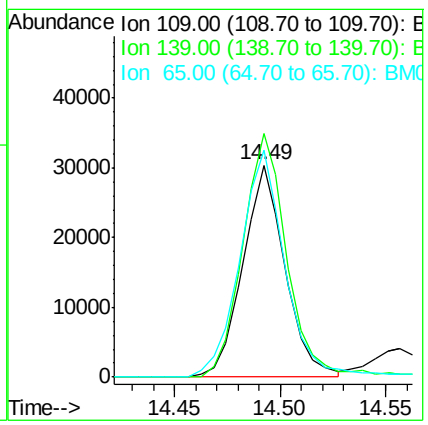


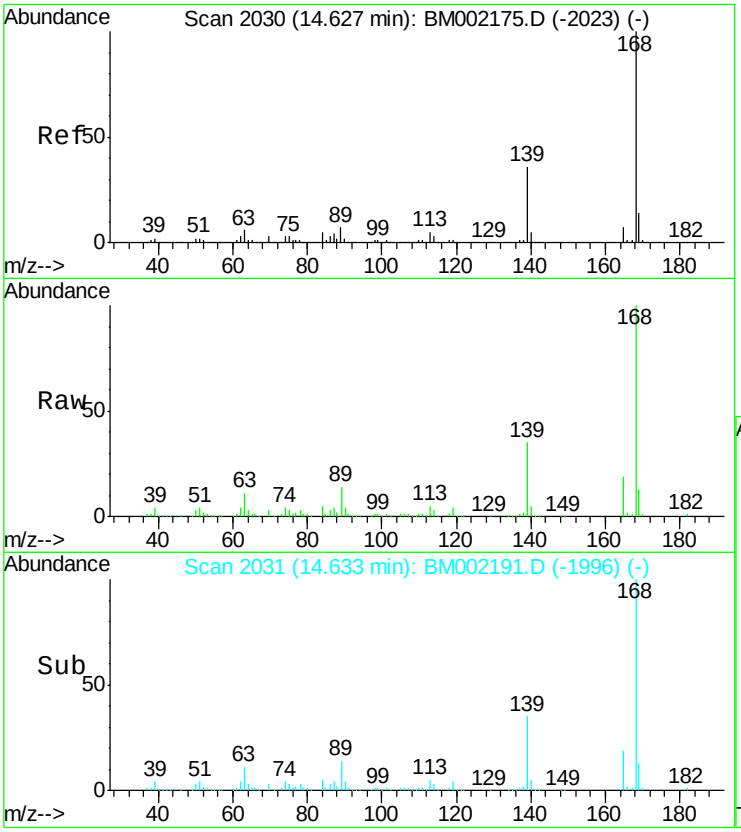




#53
4-Nitrophenol
Concen: 16.35 ng/ul
RT: 14.49 min Scan# 2007
Delta R.T. 0.02 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion:109 Resp: 42034

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 109 | 100 | | |
| 139 | 114.9 | 99.7 | 149.5 |
| 65 | 106.9 | 93.9 | 140.9 |



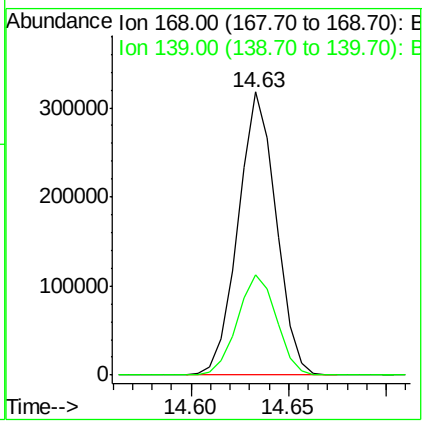


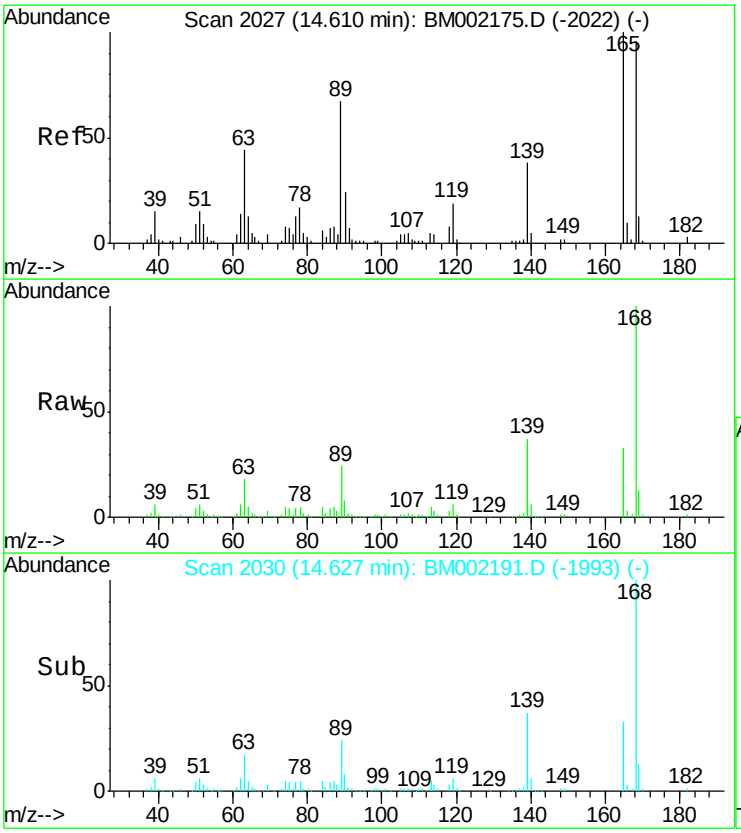

#54
Dibenzofuran
Concen: 19.04 ng/ul
RT: 14.63 min Scan# 2031
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion:168 Resp: 427220

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 139 | 35.4 | 28.2 | 42.2 |

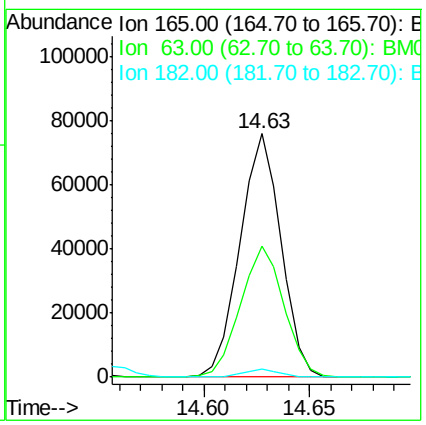


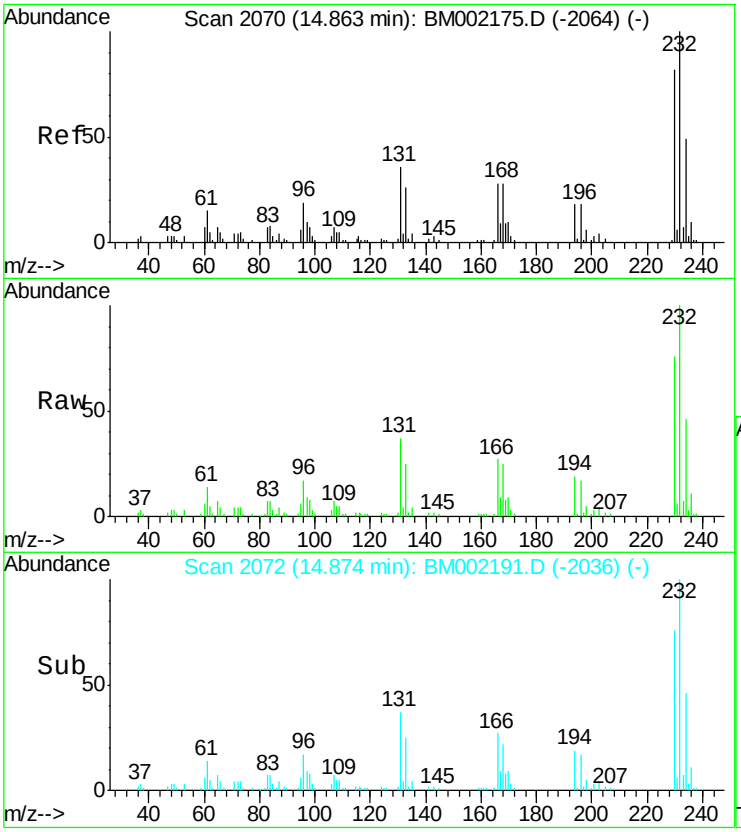




#55
2,4-Dinitrotoluene
Concen: 19.00 ng/ul
RT: 14.63 min Scan# 2030
Delta R.T. 0.02 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion:165 Resp: 102536

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 63 | 54.0 | 32.6 | 49.0# |
| 182 | 3.1 | 2.5 | 3.7 |



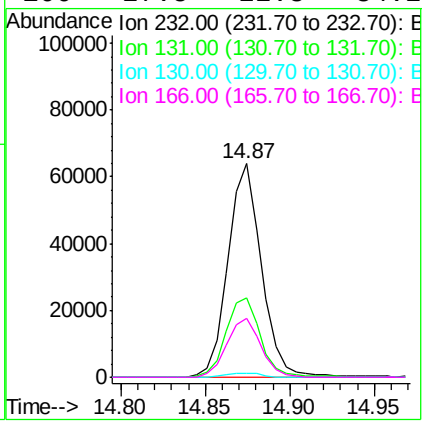


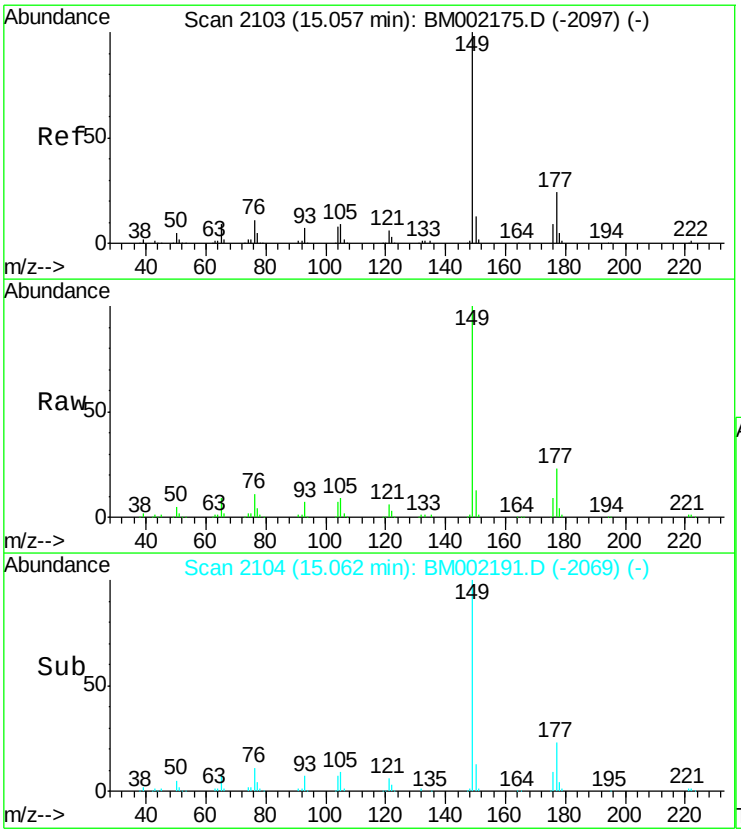

#56
2,3,4,6-Tetrachlorophenol
Concen: 18.80 ng/ul
RT: 14.87 min Scan# 2072
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion:232 Resp: 88019

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 232 | 100 | | |
| 131 | 37.0 | 31.8 | 47.8 |
| 130 | 2.1 | 1.5 | 2.3 |
| 166 | 27.5 | 22.8 | 34.2 |

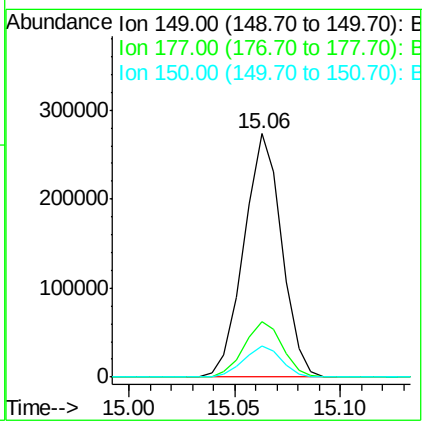


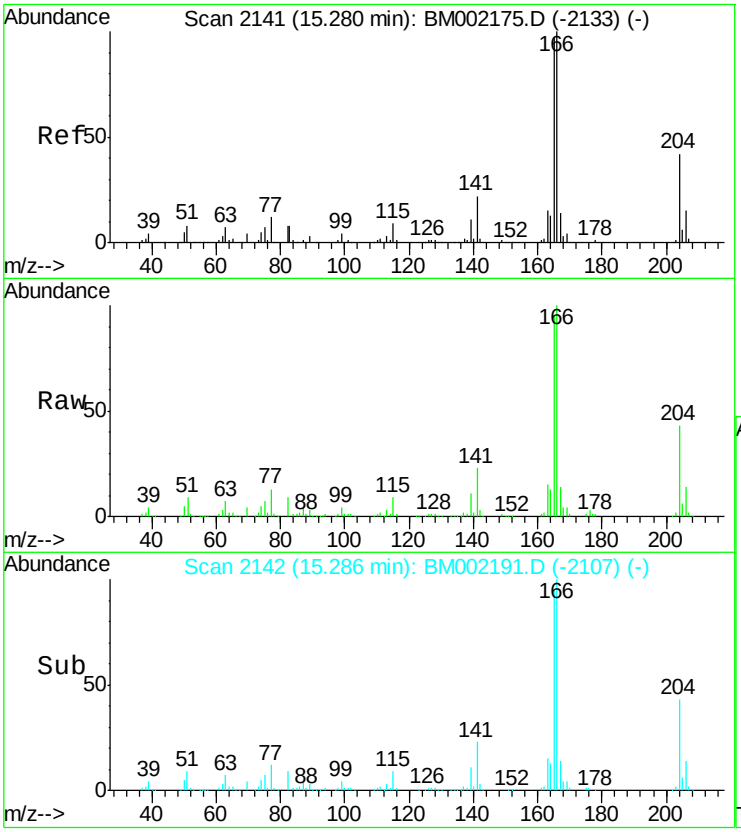




#57
Diethylphthalate
Concen: 18.70 ng/ul
RT: 15.06 min Scan# 2104
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion:149 Resp: 340520

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 177 | 23.0 | 18.4 | 27.6 |
| 150 | 12.6 | 10.1 | 15.1 |



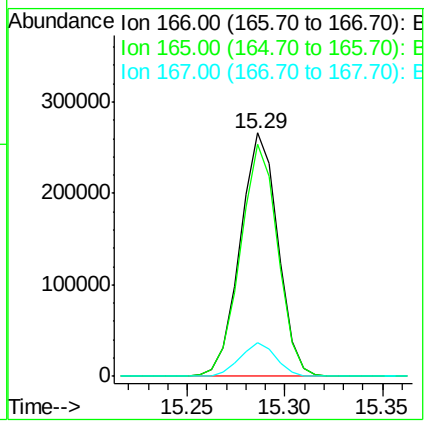


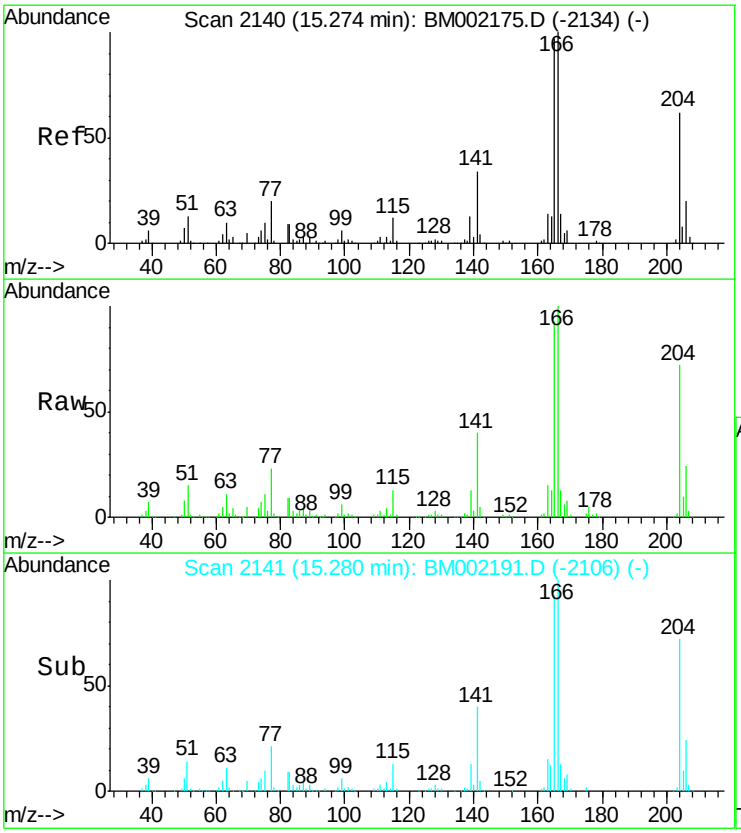

#59
Fluorene
Concen: 19.18 ng/ul
RT: 15.29 min Scan# 2142
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion:166 Resp: 355650

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 95.4 | 75.6 | 113.4 |
| 167 | 13.6 | 10.5 | 15.7 |

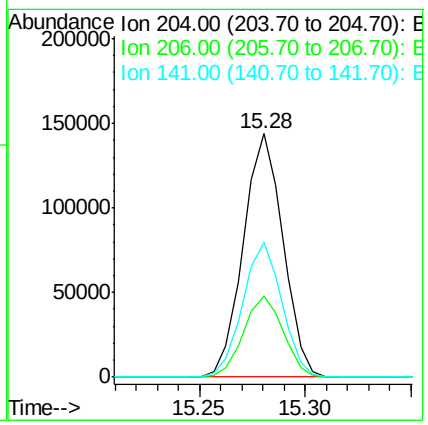


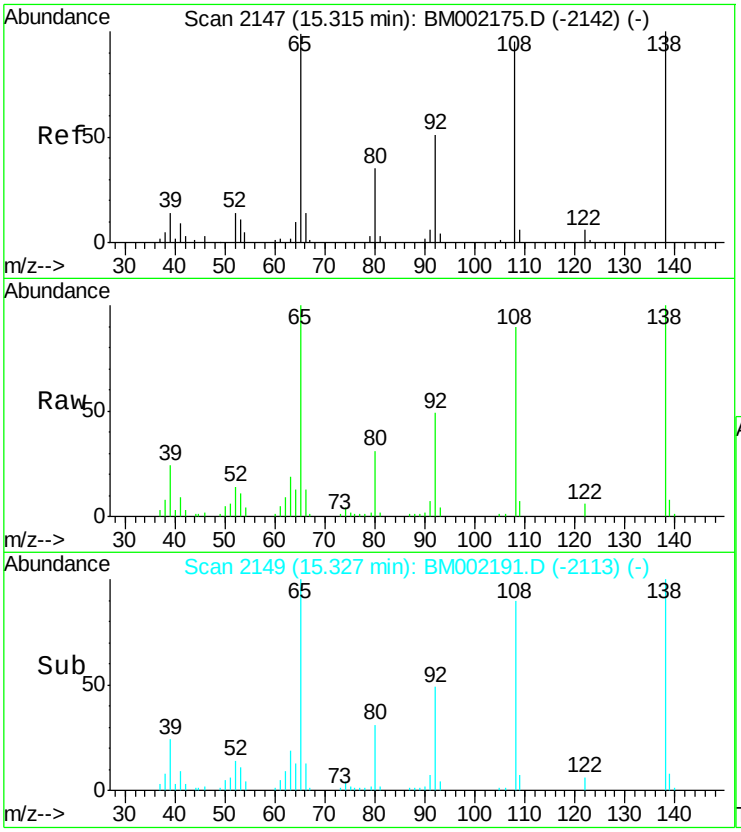




#60
4-Chlorophenyl-phenylether
Concen: 18.96 ng/ul
RT: 15.28 min Scan# 2141
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion:204 Resp: 188054

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 204 | 100 | | |
| 206 | 33.4 | 25.9 | 38.9 |
| 141 | 55.4 | 41.0 | 61.6 |



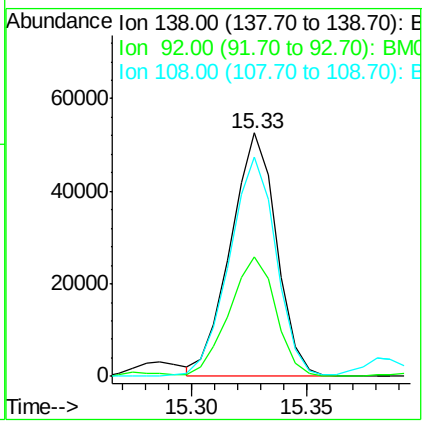


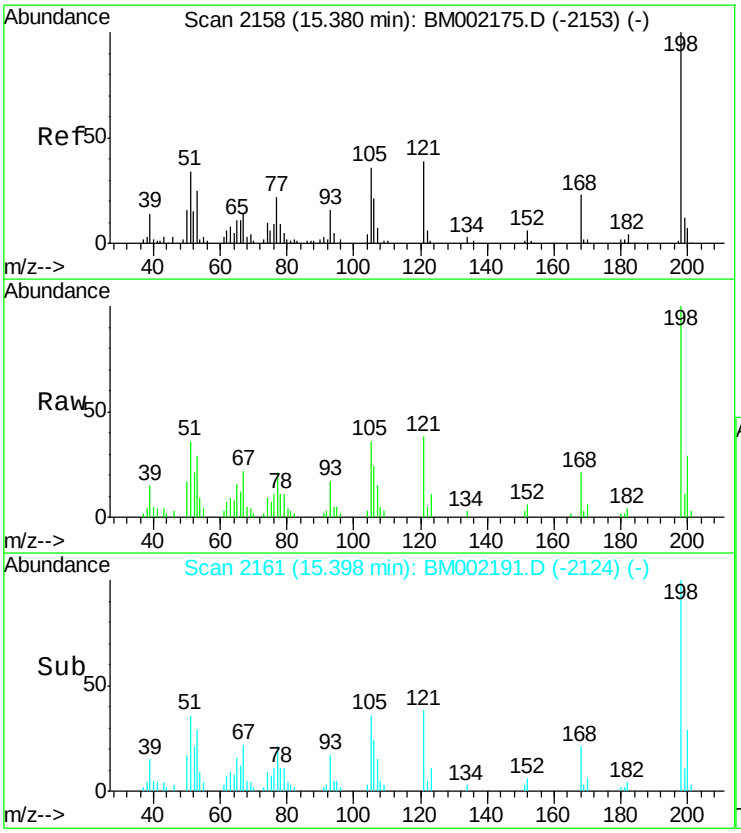

#61
4-Nitroaniline
Concen: 20.59 ng/ul
RT: 15.33 min Scan# 2149
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion:138 Resp: 73390

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 92 | 49.3 | 40.3 | 60.5 |
| 108 | 90.0 | 70.8 | 106.2 |

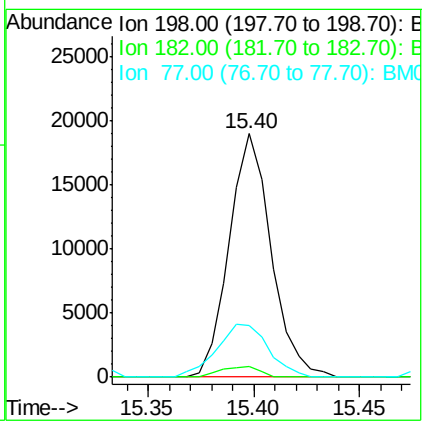


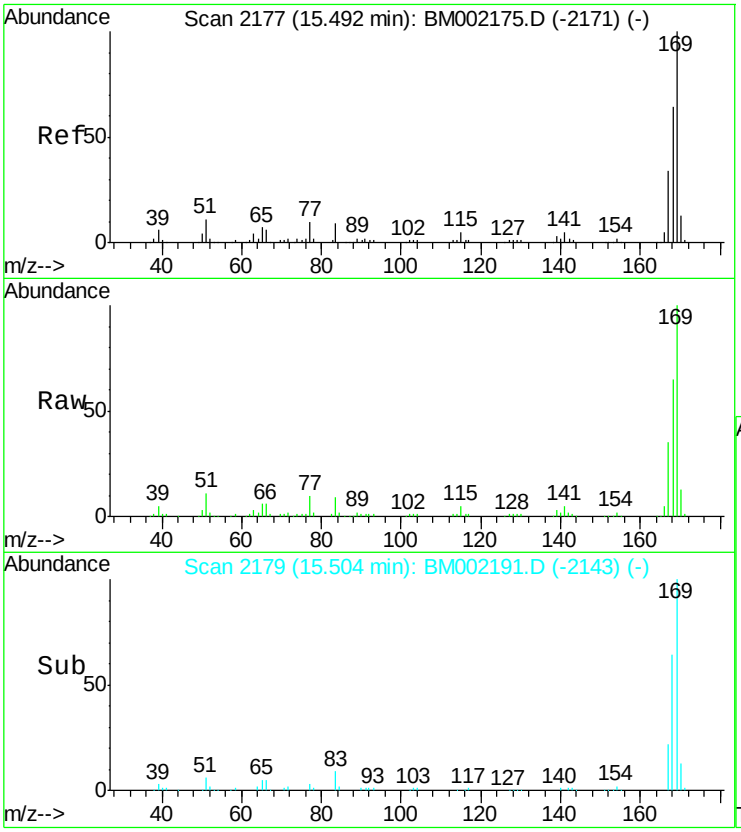




#64
4,6-Dinitro-2-methylphenol
Concen: 7.37 ng/ul
RT: 15.40 min Scan# 2161
Delta R.T. 0.02 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion:198 Resp: 26192

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 182 | 4.4 | 3.1 | 4.7 |
| 77 | 21.1 | 16.7 | 25.1 |



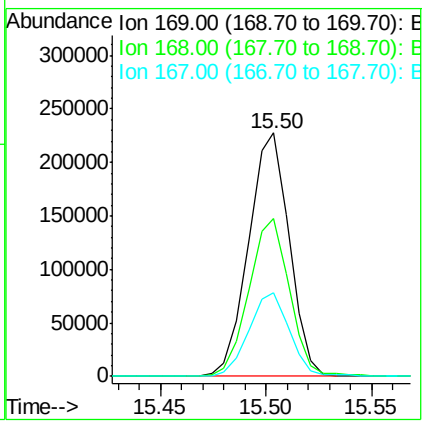


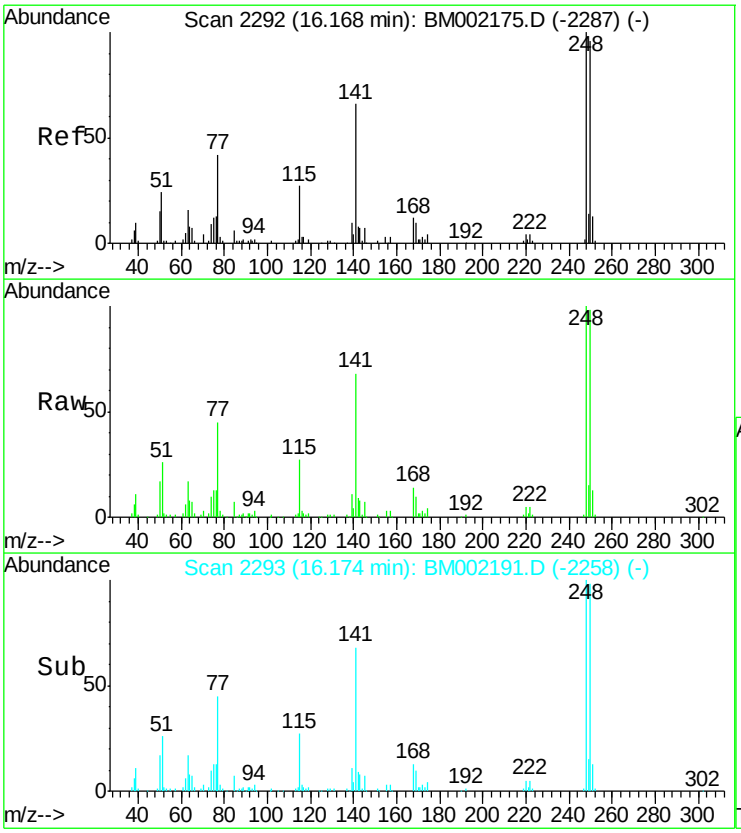

#65
N-Nitrosodiphenylamine
Concen: 19.17 ng/ul
RT: 15.50 min Scan# 2179
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion:169 Resp: 303468

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 169 | 100 | | |
| 168 | 64.9 | 52.6 | 79.0 |
| 167 | 34.6 | 27.8 | 41.6 |

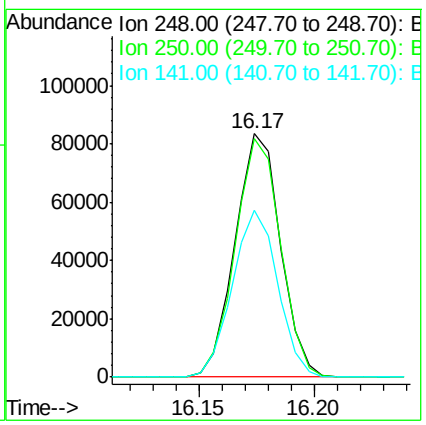


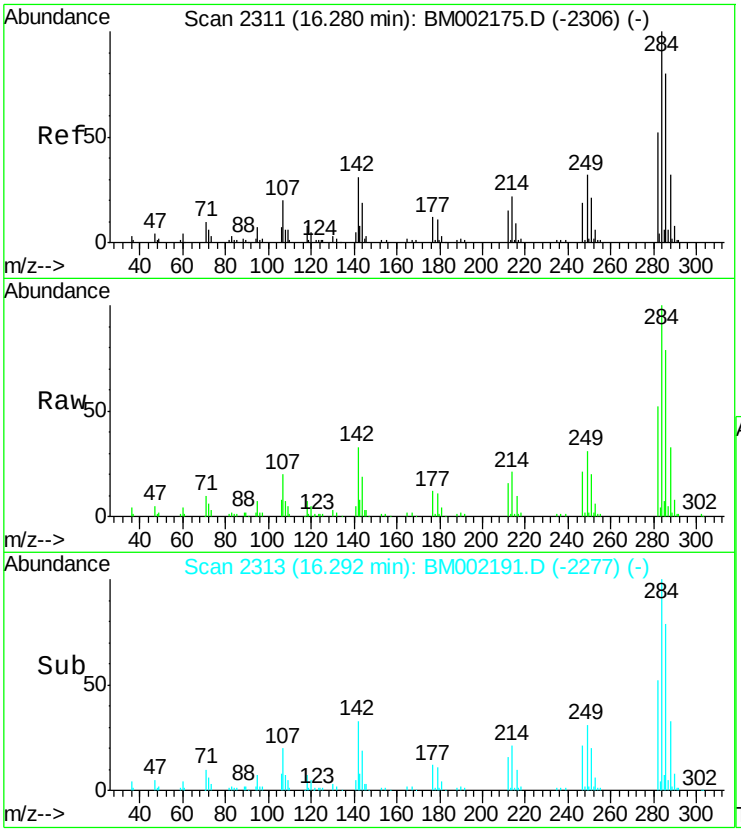




#66
4-Bromophenyl-phenylether
Concen: 19.47 ng/ul
RT: 16.17 min Scan# 2293
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion:248 Resp: 114687

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 98.1 | 75.6 | 113.4 |
| 141 | 68.4 | 54.1 | 81.1 |



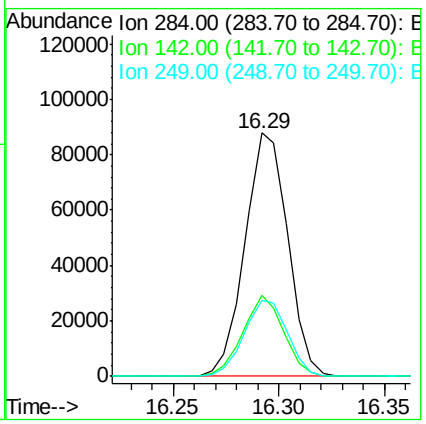


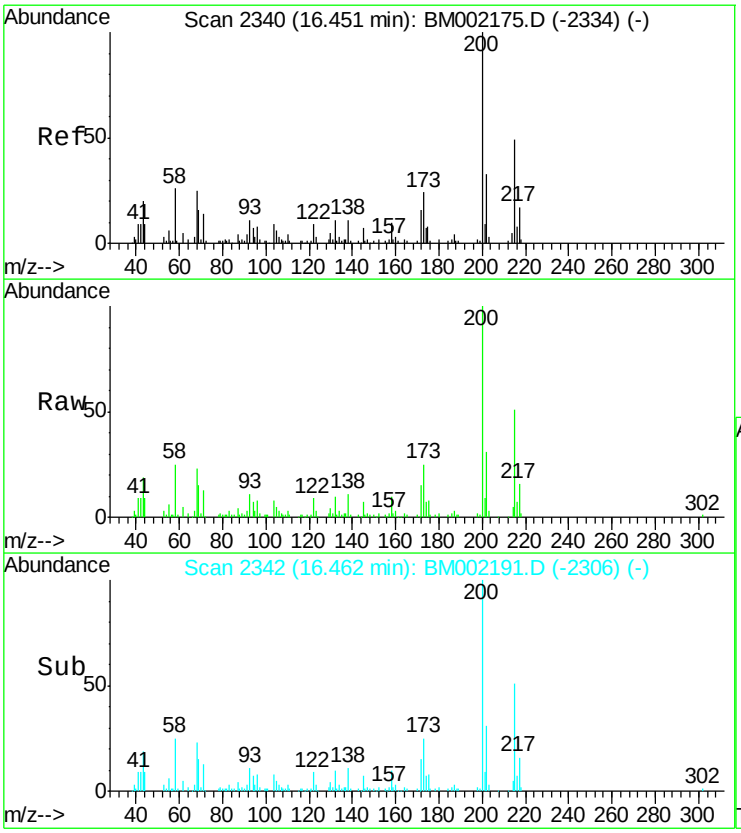

#67
Hexachlorobenzene
Concen: 19.18 ng/ul
RT: 16.29 min Scan# 2313
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion:284 Resp: 123608

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 33.1 | 24.4 | 36.6 |
| 249 | 31.1 | 26.3 | 39.5 |

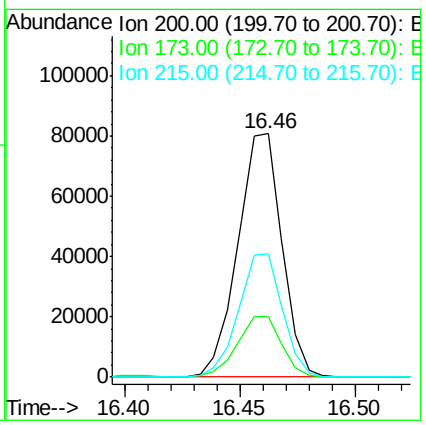


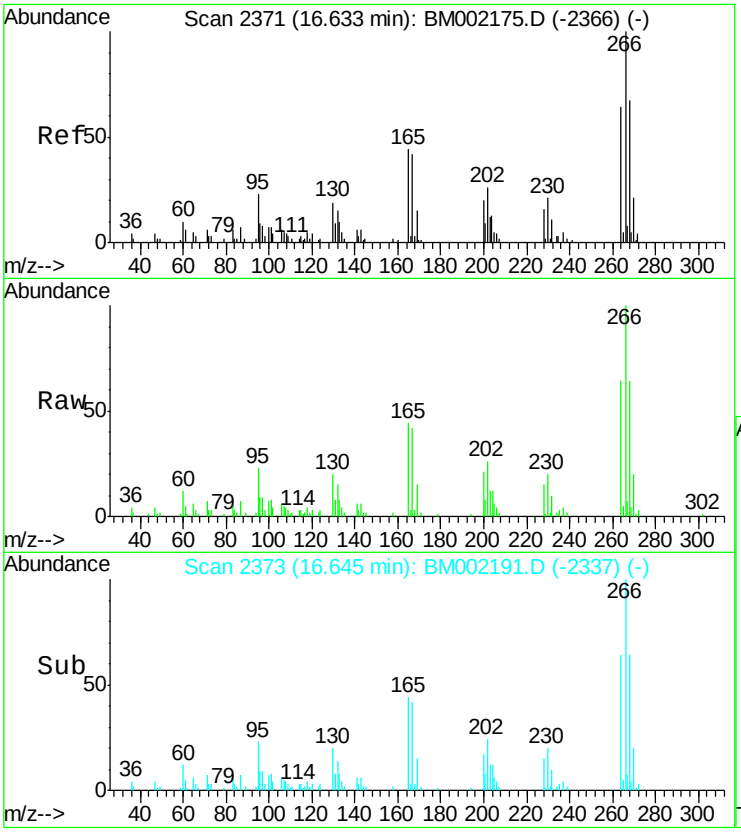




#68
Atrazine
Concen: 17.69 ng/ul
RT: 16.46 min Scan# 2342
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion:200 Resp: 108041

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 24.7 | 20.6 | 31.0 |
| 215 | 50.5 | 39.9 | 59.9 |



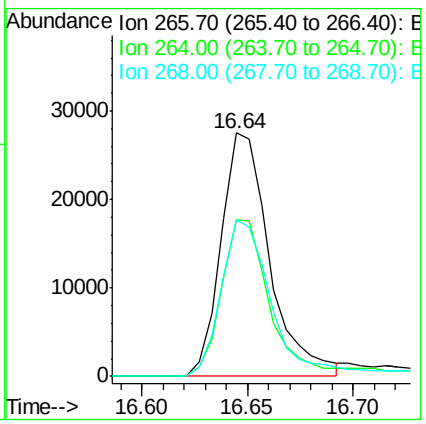


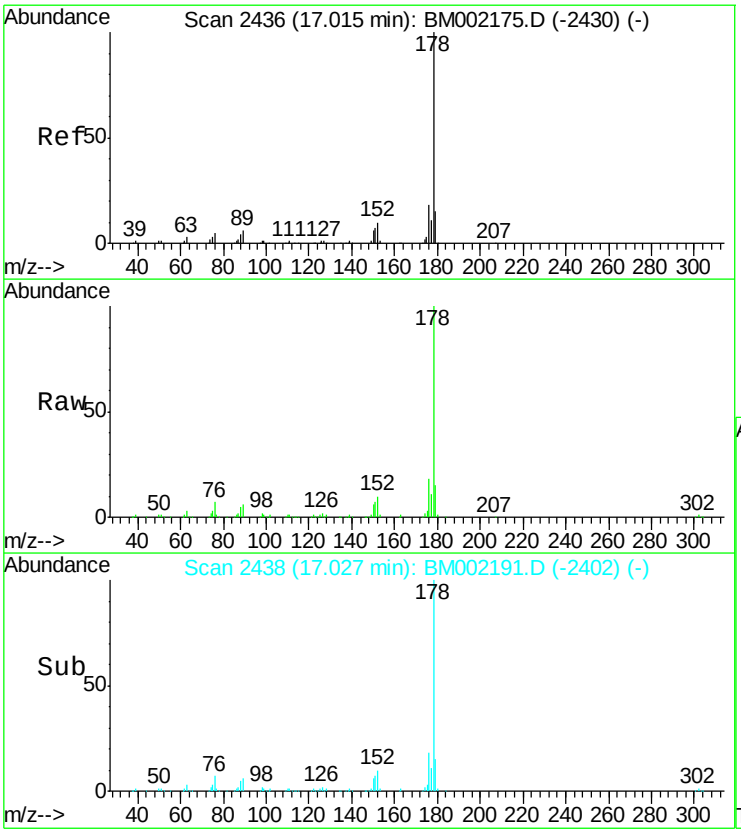

#69
Pentachlorophenol
Concen: 13.30 ng/ul
RT: 16.64 min Scan# 2373
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion:266 Resp: 43968

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 64.1 | 47.7 | 71.5 |
| 268 | 64.2 | 49.5 | 74.3 |

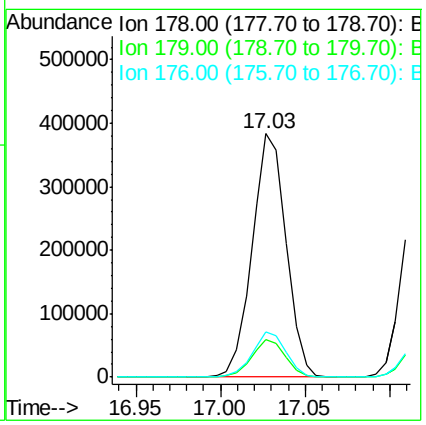


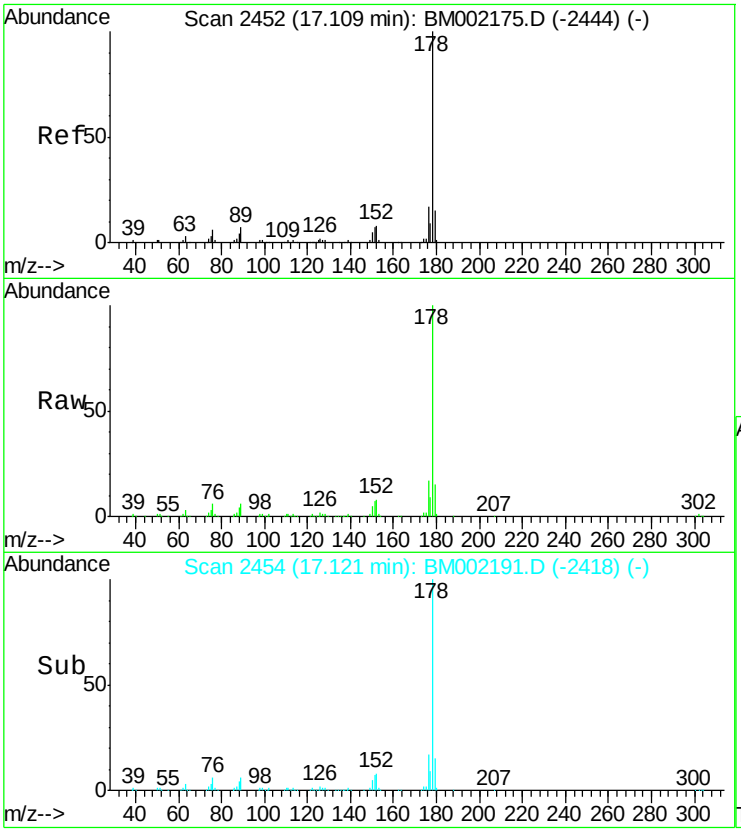




#70
Phenanthrene
Concen: 18.58 ng/ul
RT: 17.03 min Scan# 2438
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion:178 Resp: 532918

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.2 | 12.5 | 18.7 |
| 176 | 18.5 | 14.2 | 21.4 |



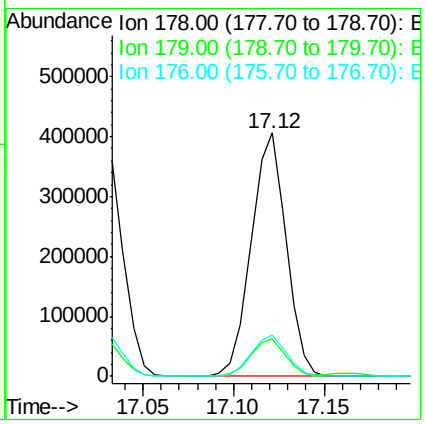


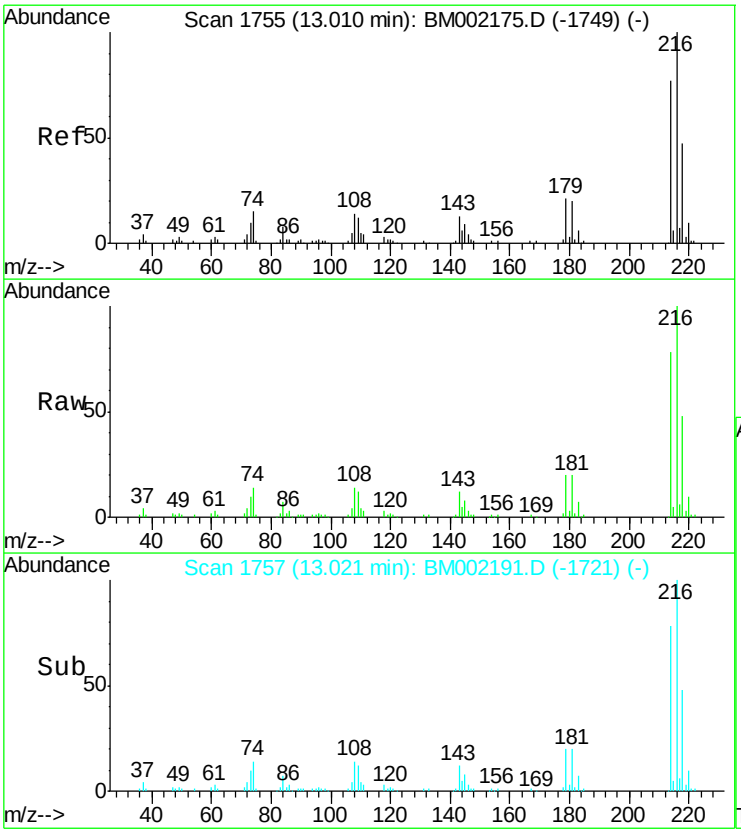

#72
Anthracene
Concen: 18.56 ng/ul
RT: 17.12 min Scan# 2454
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion:178 Resp: 544243

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.3 | 12.1 | 18.1 |
| 176 | 17.0 | 14.1 | 21.1 |

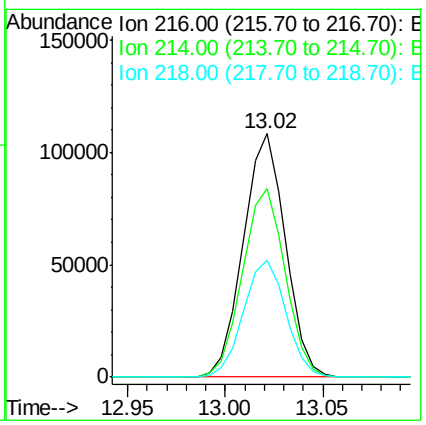


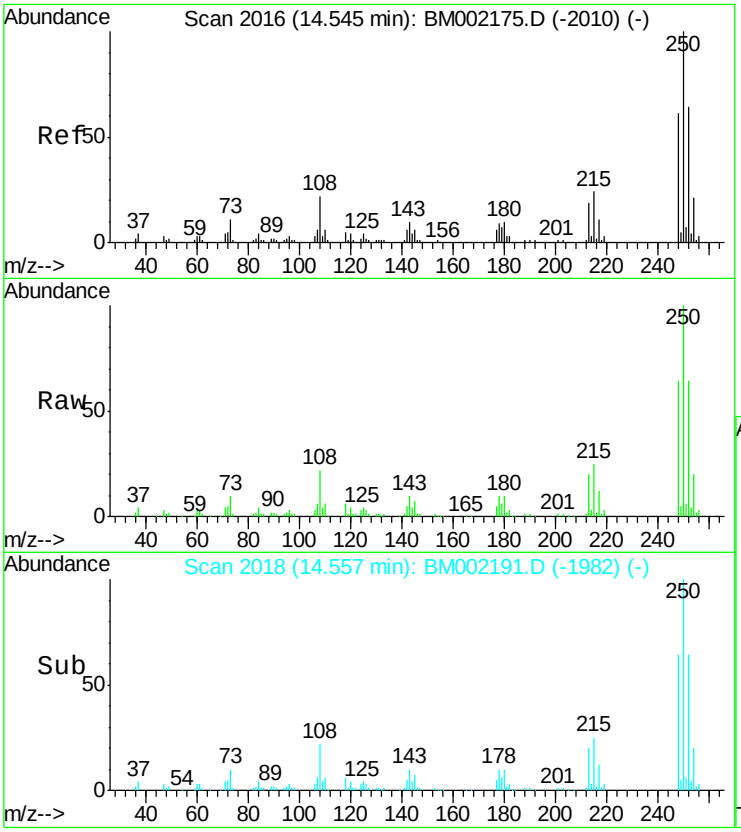




#73
1,2,3,4-Tetrachlorobenzene
Concen: 19.29 ng/uL
RT: 13.02 min Scan# 1757
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion:216 Resp: 162113

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 77.5 | 62.7 | 94.1 |
| 218 | 48.0 | 40.2 | 60.2 |



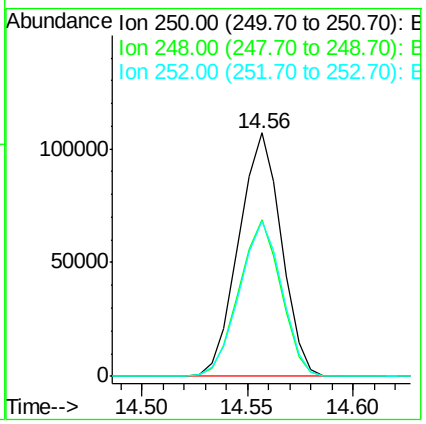


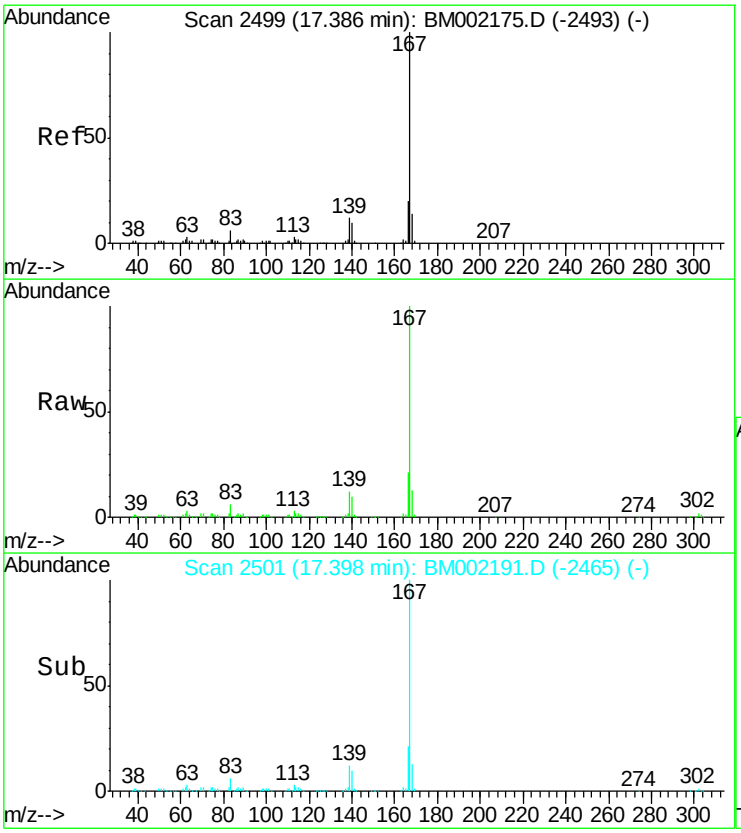

#74
Pentachlorobenzene
Concen: 19.15 ng/uL
RT: 14.56 min Scan# 2018
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion:250 Resp: 150206

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 250 | 100 | | |
| 248 | 64.5 | 51.8 | 77.8 |
| 252 | 63.7 | 52.0 | 78.0 |

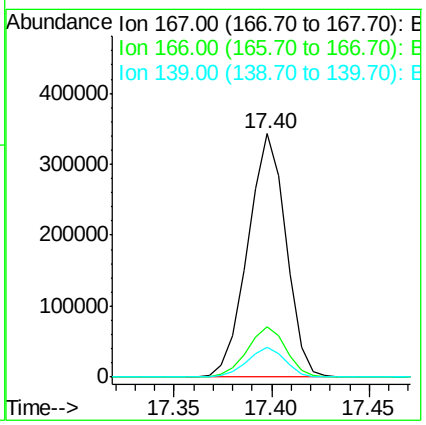


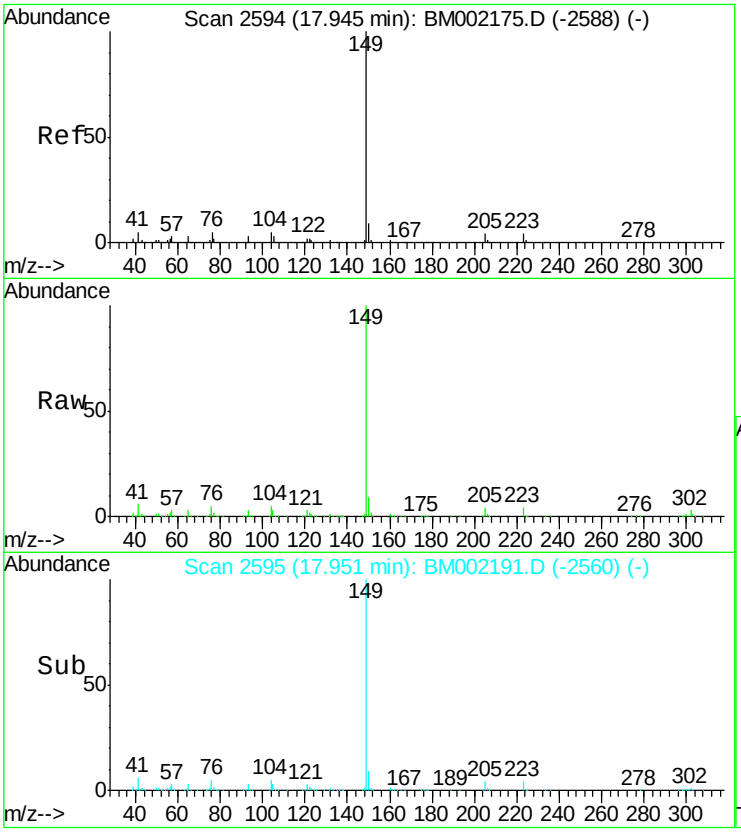




#75
Carbazole
Concen: 18.60 ng/ul
RT: 17.40 min Scan# 2501
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion:167 Resp: 465820

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 167 | 100 | | |
| 166 | 20.7 | 16.2 | 24.4 |
| 139 | 12.2 | 9.6 | 14.4 |



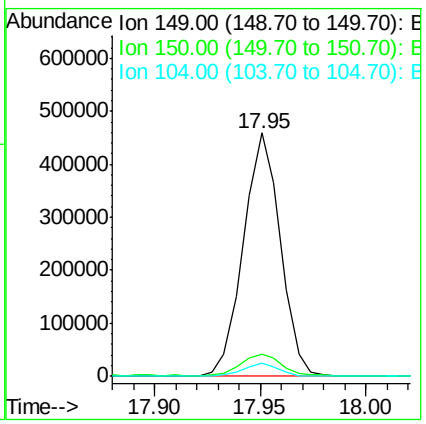


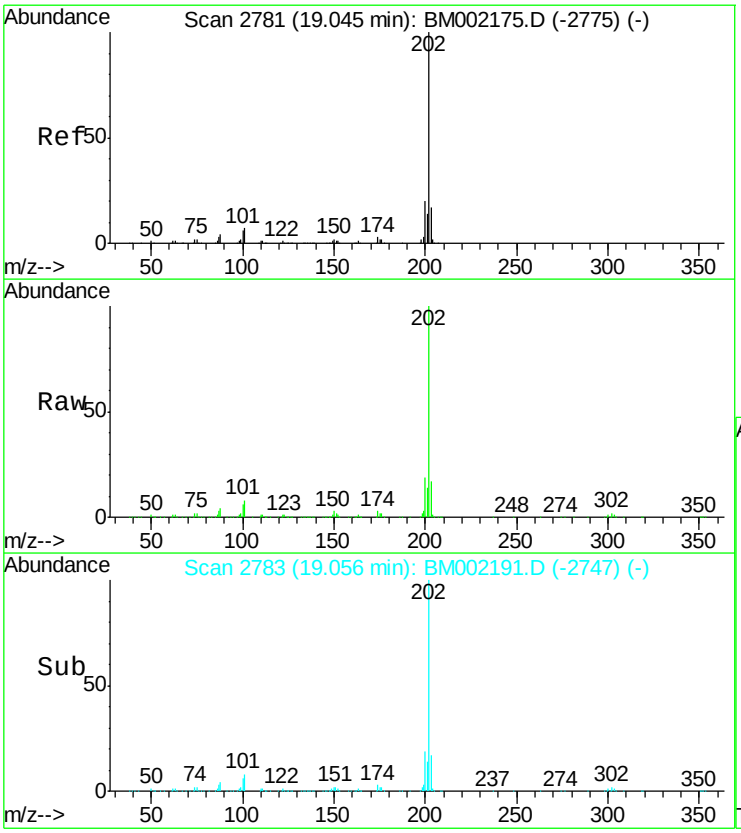

#76
Di-n-butylphthalate
Concen: 18.51 ng/ul
RT: 17.95 min Scan# 2595
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion:149 Resp: 552695

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 150 | 9.3 | 7.0 | 10.4 |
| 104 | 5.3 | 4.2 | 6.2 |

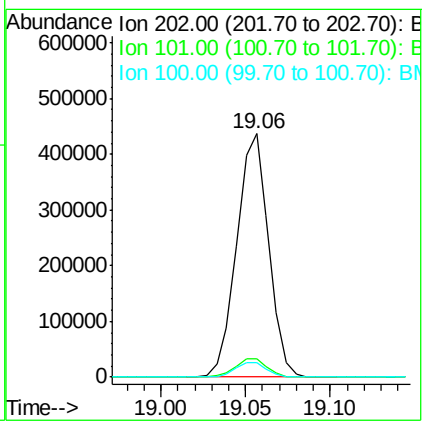


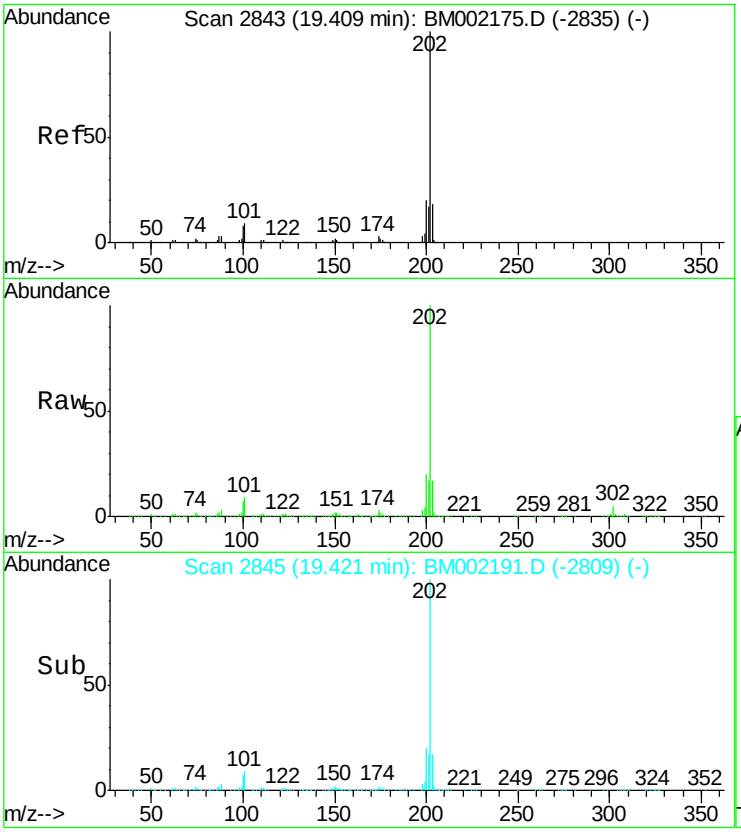




#77
Fluoranthene
Concen: 17.33 ng/ul
RT: 19.06 min Scan# 2783
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion:202 Resp: 573849

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 7.7 | 6.2 | 9.4 |
| 100 | 5.7 | 5.2 | 7.8 |



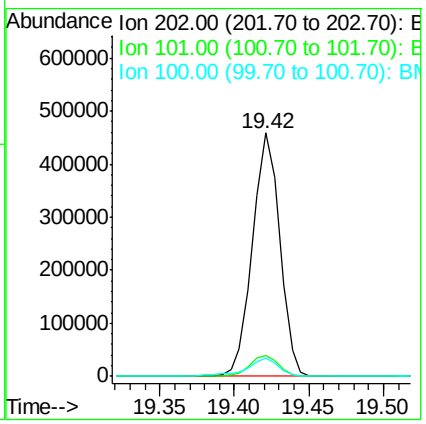


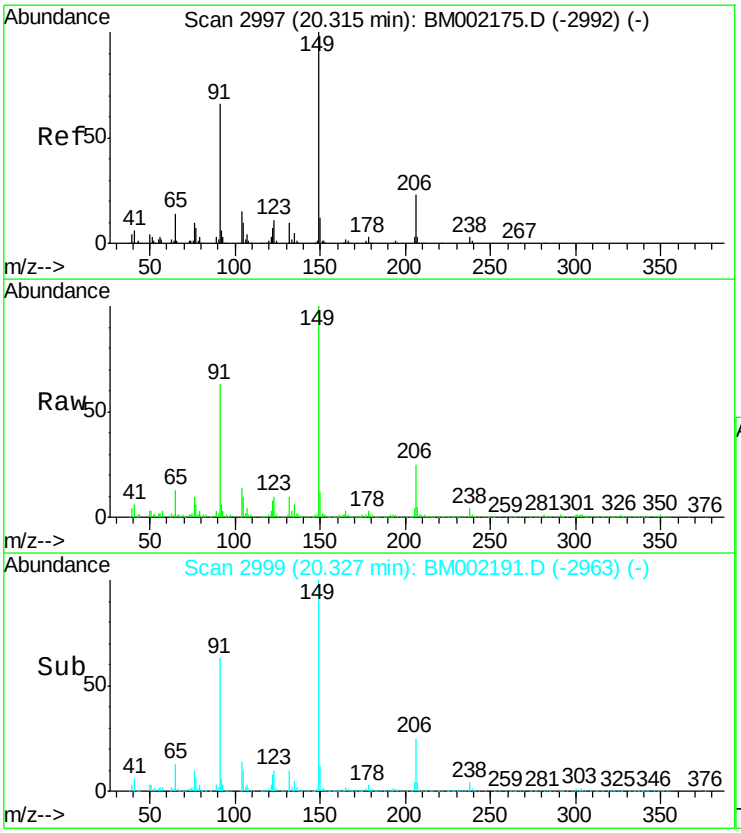

#80
Pyrene
Concen: 22.21 ng/ul
RT: 19.42 min Scan# 2845
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion:202 Resp: 580033

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 8.7 | 7.4 | 11.2 |
| 100 | 7.5 | 6.3 | 9.5 |

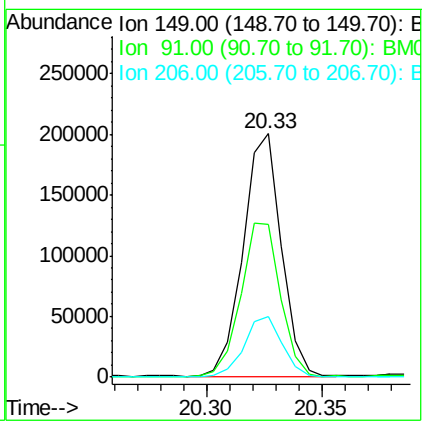


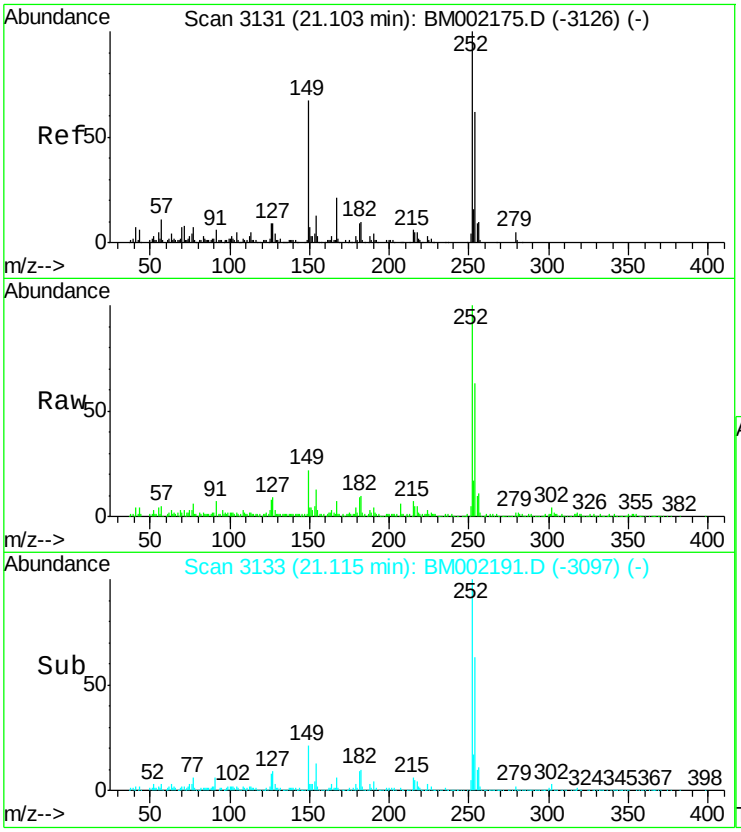




#81
Butylbenzylphthalate
Concen: 23.15 ng/ul
RT: 20.33 min Scan# 2999
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion:149 Resp: 230849

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 91 | 62.8 | 52.4 | 78.6 |
| 206 | 24.7 | 19.9 | 29.9 |



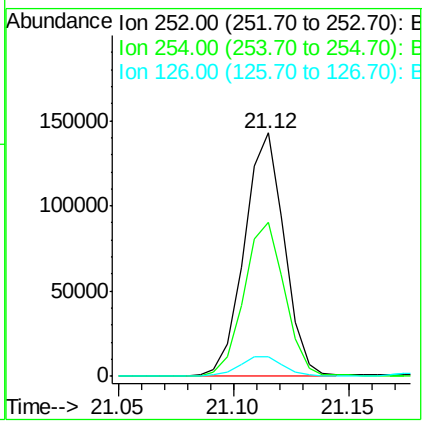


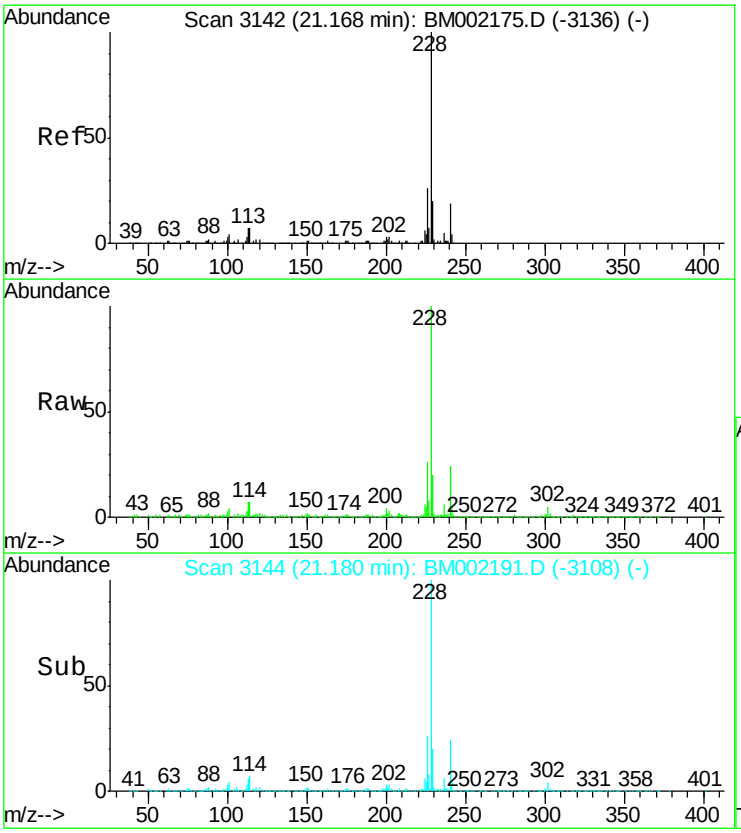

#82
3,3'-Dichlorobenzidine
Concen: 20.14 ng/ul
RT: 21.12 min Scan# 3133
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion:252 Resp: 171151

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 254 | 63.2 | 51.4 | 77.0 |
| 126 | 8.1 | 7.3 | 10.9 |

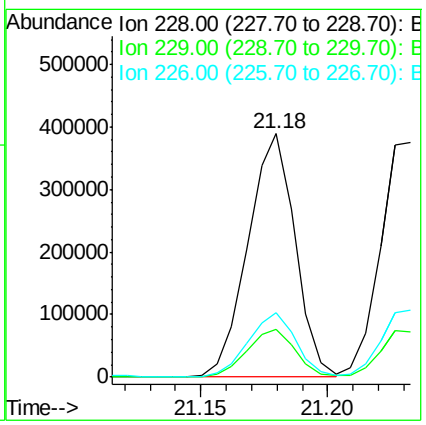


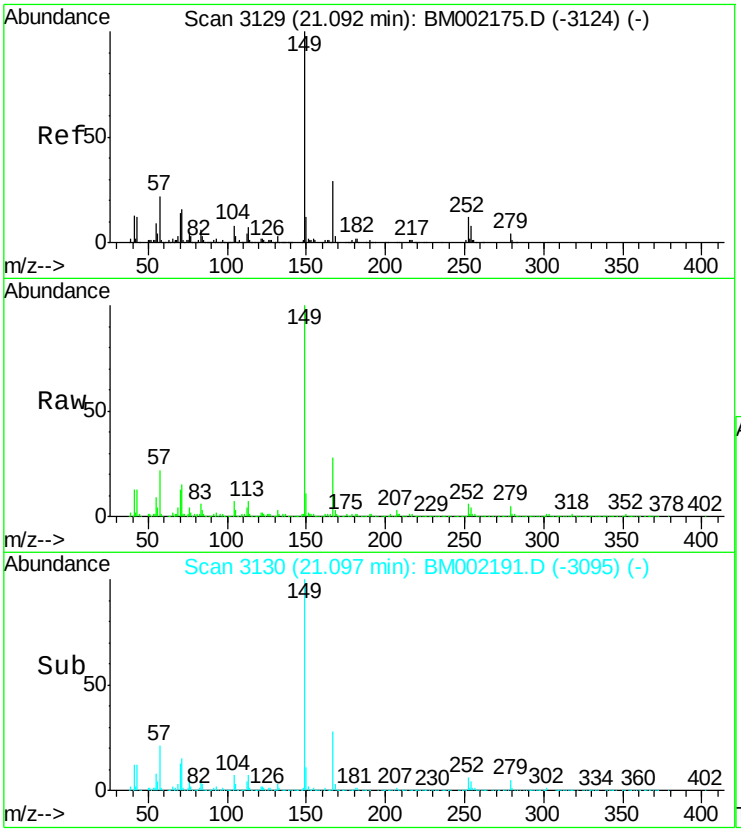




#83
Benzo(a)anthracene
Concen: 18.95 ng/ul
RT: 21.18 min Scan# 3144
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion:228 Resp: 504174

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 229 | 19.7 | 15.4 | 23.2 |
| 226 | 26.3 | 20.5 | 30.7 |



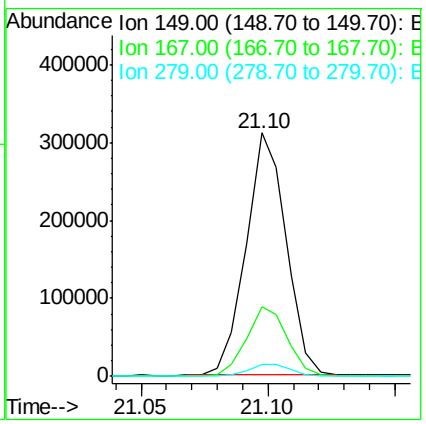


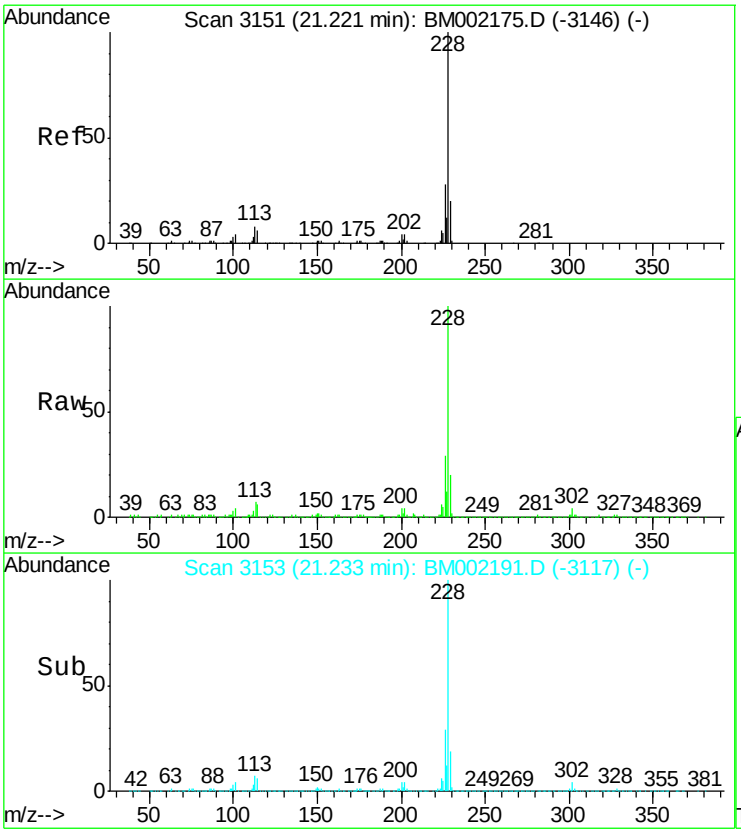

#84
Bis(2-ethylhexyl)phthalate
Concen: 22.39 ng/ul
RT: 21.10 min Scan# 3130
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion:149 Resp: 341848

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 28.4 | 23.6 | 35.4 |
| 279 | 4.8 | 4.2 | 6.4 |

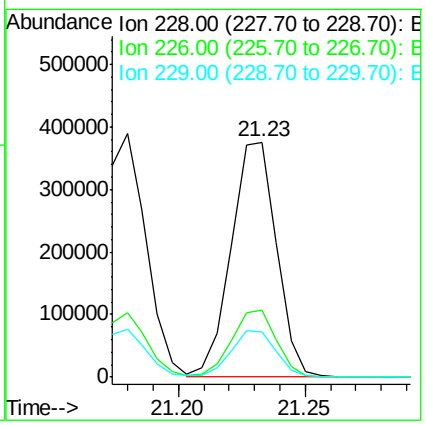


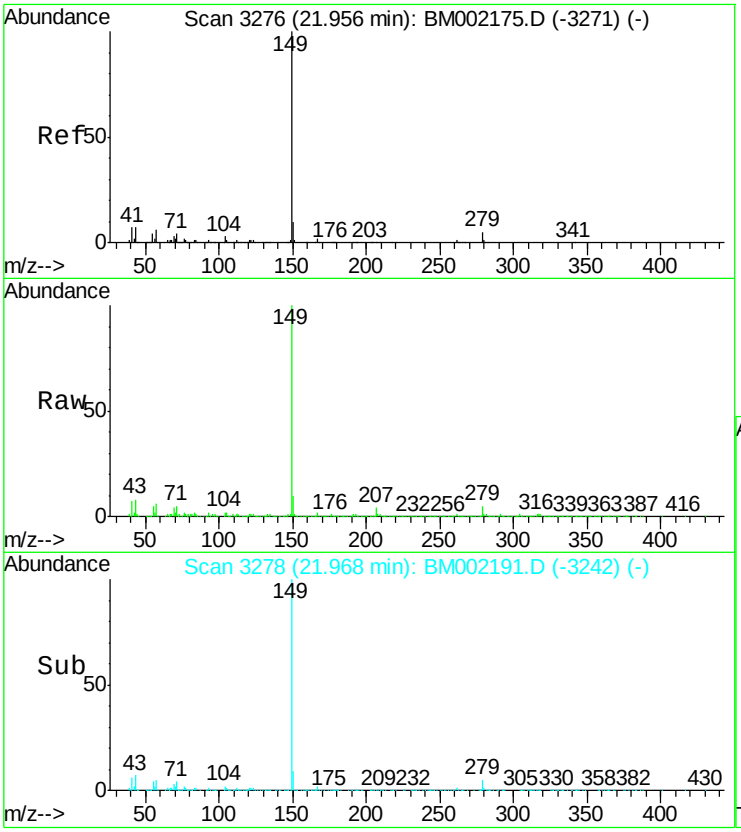




#85
Chrysene
Concen: 18.68 ng/ul
RT: 21.23 min Scan# 3153
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion:228 Resp: 464976

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 28.7 | 22.3 | 33.5 |
| 229 | 19.5 | 15.5 | 23.3 |

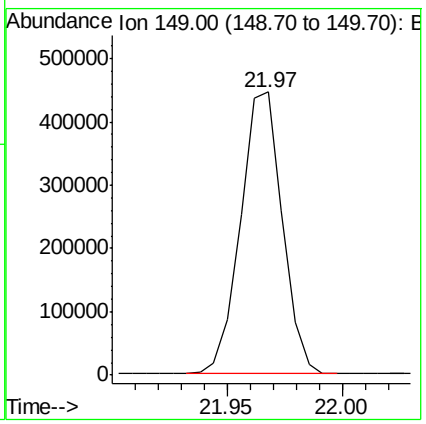


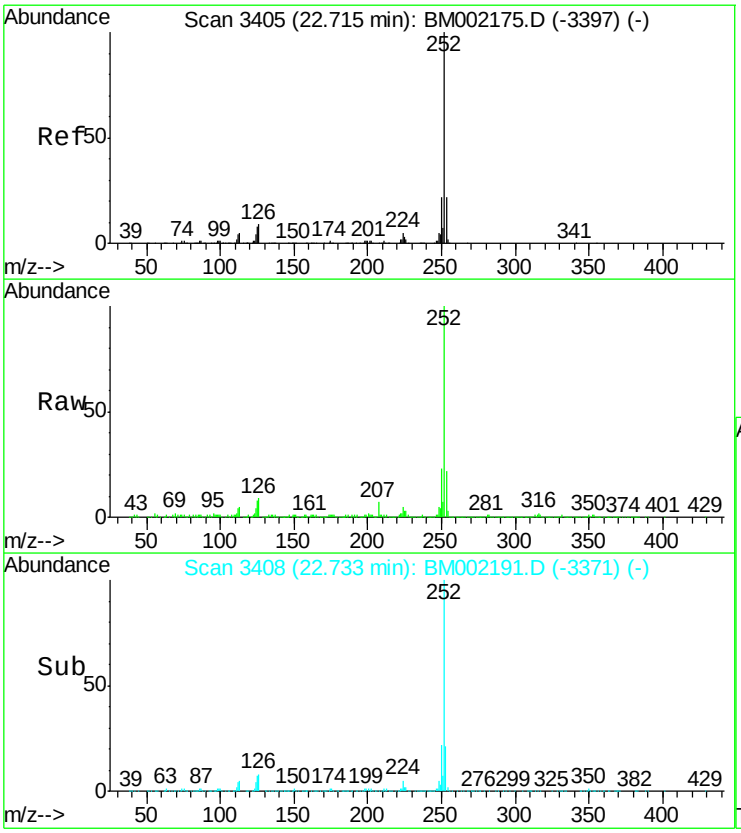



#87
Di-n-octyl phthalate
Concen: 23.00 ng/ul
RT: 21.97 min Scan# 3278
Delta R.T. 0.01 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion:149 Resp: 563589

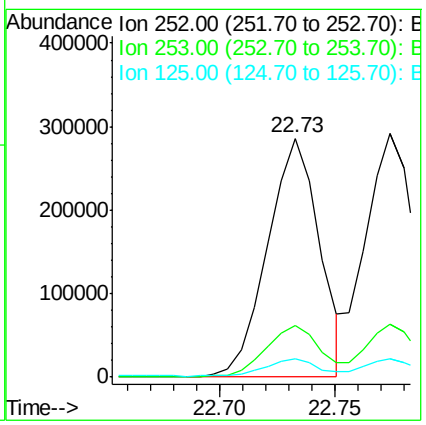


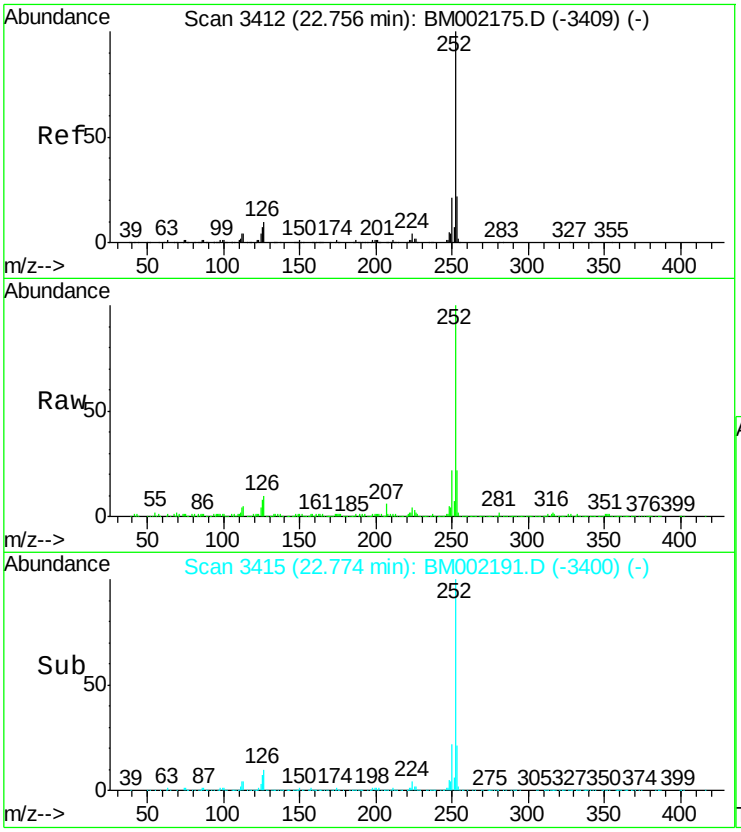




#88
Benzo(b)fluoranthene
Concen: 18.48 ng/ul
RT: 22.73 min Scan# 3408
Delta R.T. 0.02 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion:252 Resp: 443173

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.7 | 16.9 | 25.3 |
| 125 | 7.5 | 6.2 | 9.2 |



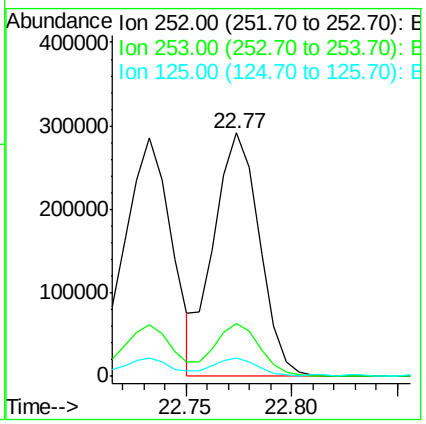


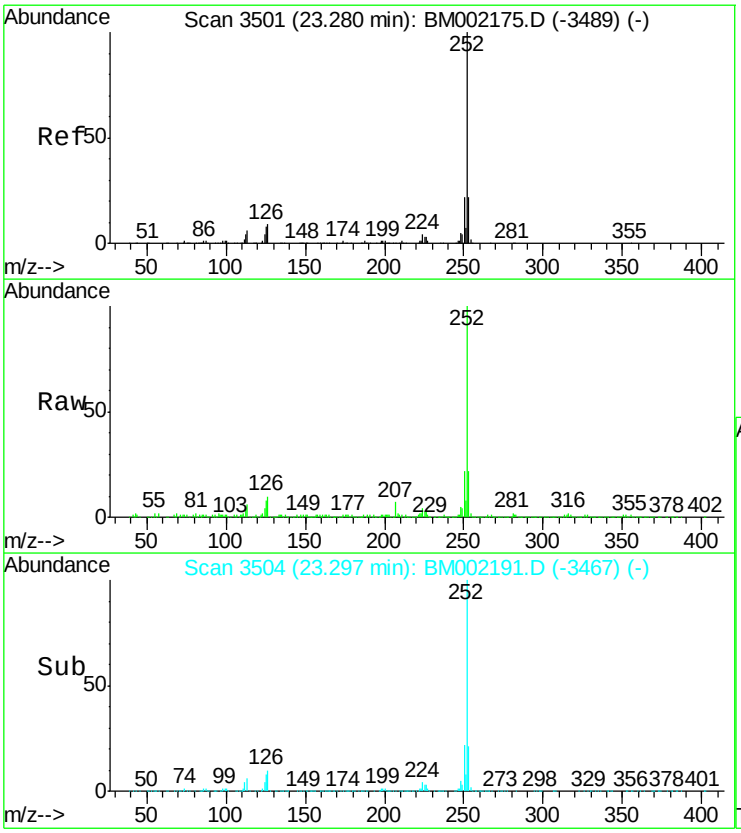

#89
Benzo(k)fluoranthene
Concen: 18.80 ng/ul
RT: 22.77 min Scan# 3415
Delta R.T. 0.02 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion:252 Resp: 435071

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.5 | 17.4 | 26.0 |
| 125 | 7.6 | 6.2 | 9.4 |

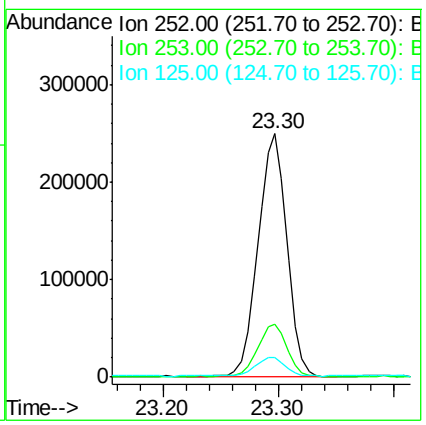


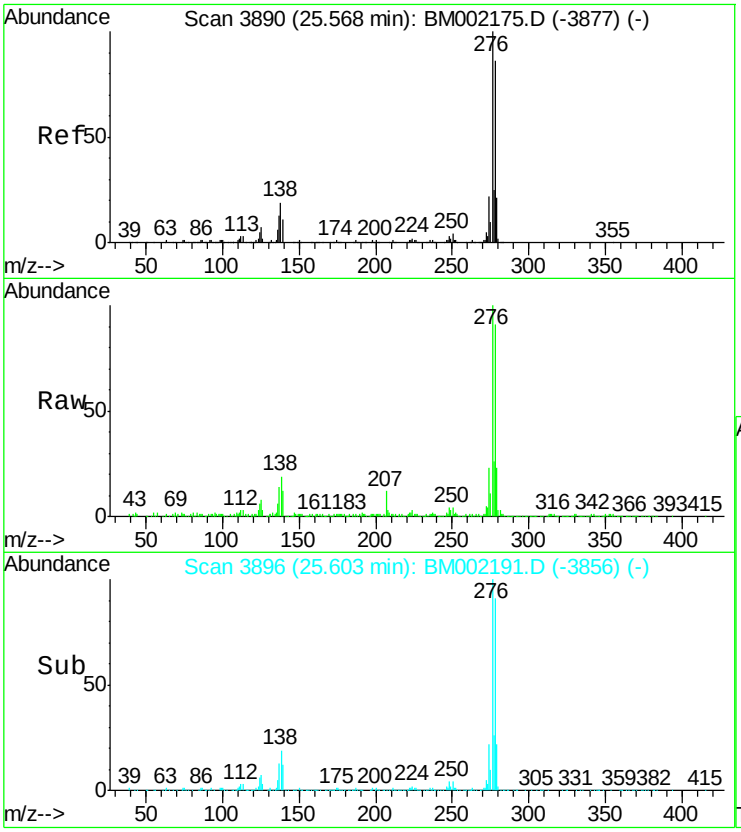




#91
Benzo(a)pyrene
Concen: 18.67 ng/ul
RT: 23.30 min Scan# 3504
Delta R.T. 0.02 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion:252 Resp: 432244

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.8 | 17.2 | 25.8 |
| 125 | 8.0 | 6.6 | 10.0 |



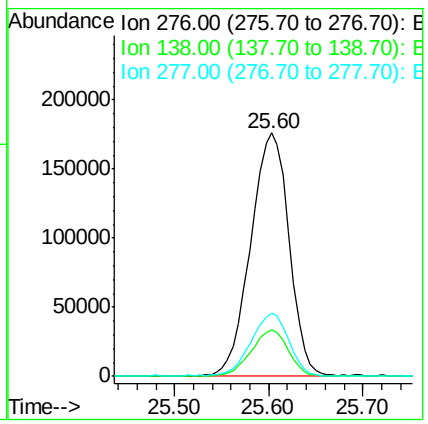


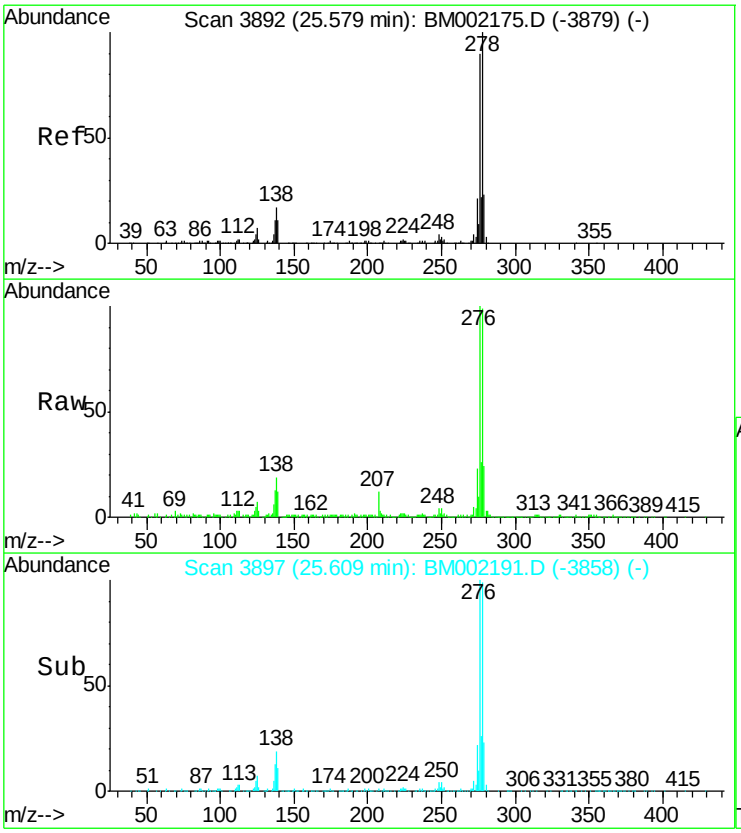

#92
Indeno(1,2,3-cd)pyrene
Concen: 18.46 ng/ul
RT: 25.60 min Scan# 3896
Delta R.T. 0.04 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion:276 Resp: 492381

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 19.1 | 16.2 | 24.2 |
| 277 | 26.1 | 19.8 | 29.8 |

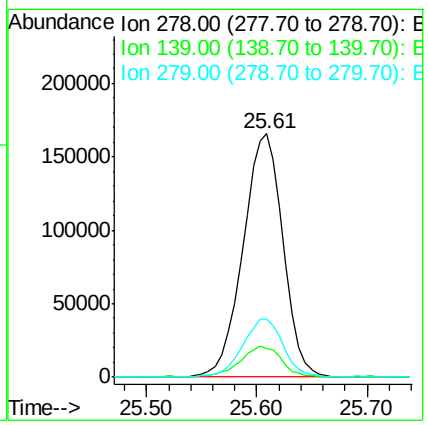


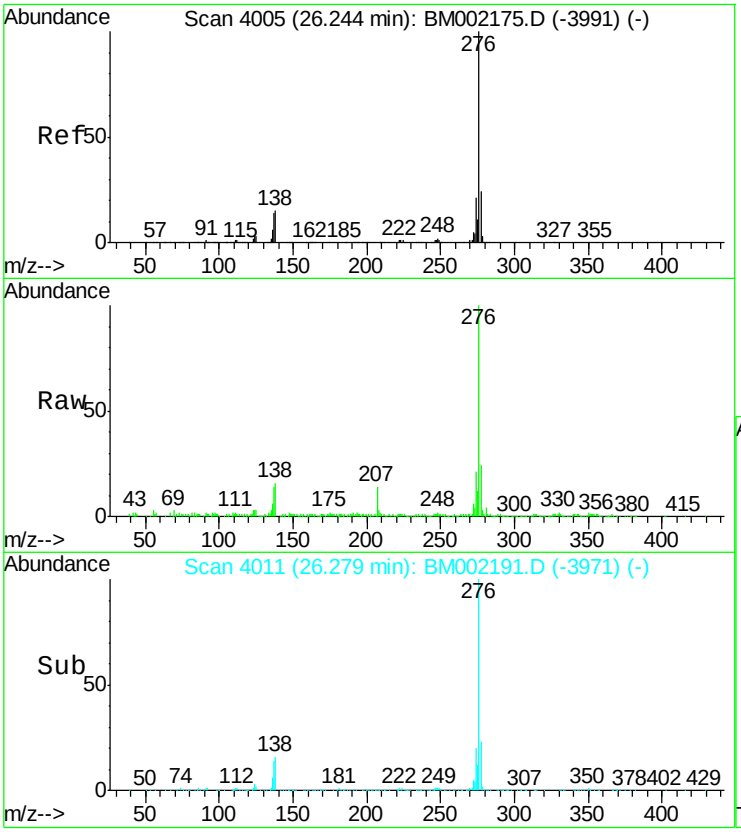




#93
Dibenzo(a,h)anthracene
Concen: 18.25 ng/ul
RT: 25.61 min Scan# 3897
Delta R.T. 0.03 min
Lab File: BM002191.D
Acq: 03 Aug 2015 05:31

Tgt Ion:278 Resp: 416757

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 11.7 | 10.6 | 16.0 |
| 279 | 23.9 | 18.5 | 27.7 |






#94
Benzo(g,h,i)perylene
Concen:  18.40 ng/ul
RT: 26.28 min  Scan# 4011
Delta R.T.  0.04 min
Lab File:  BM002191.D
Acq: 03 Aug 2015  05:31

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02093

Tgt Ion:276 Resp:  411549

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 16.0 | 13.8 | 20.6 |
| 277 | 23.7 | 18.2 | 27.2 |