Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM091117\
Data File : BM011508.D
Acq On : 11 Sep 2017 22:04
Operator : SJ/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** SSTD02013

Quant Time: Sep 12 07:04:02 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 11 02:59:45 2017
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 7.97 | 152 | 345851 | 20.00 | ng/ul | 0.00 |
| 18) Naphthalene-d8 | 10.79 | 136 | 1602461 | 20.00 | ng/ul | 0.00 |
| 36) Acenaphthene-d10 | 14.61 | 164 | 1018791 | 20.00 | ng/ul | 0.00 |
| 62) Phenanthrene-d10 | 17.34 | 188 | 2352965 | 20.00 | ng/ul | 0.00 |
| 78) Chrysene-d12 | 21.51 | 240 | 2958337 | 20.00 | ng/ul | 0.00 |
| 86) Perylene-d12 | 23.89 | 264 | 2803608 | 20.00 | ng/ul | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.39 | 96 | 62071 | 8.07 | ng/uL | 0.00 |
| 5) Phenol-d5 | 7.12 | 99 | 606603 | 18.27 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d | 7.30 | 67 | 452125 | 20.20 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4 | 7.50 | 132 | 477601 | 19.08 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8 | 8.67 | 113 | 496731 | 19.16 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5 | 9.14 | 128 | 232495 | 19.11 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4 | 9.86 | 143 | 229509 | 18.15 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3 | 10.40 | 165 | 499382 | 19.62 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4 | 10.92 | 131 | 611189 | 21.75 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6 | 14.01 | 166 | 1678918 | 19.49 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8 | 14.30 | 160 | 2096831 | 20.13 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4 | 14.79 | 143 | 298091 | 18.42 | ng/ul | 0.00 |
| 58) Fluorene-d10 | 15.60 | 176 | 1507937 | 20.21 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.70 | 200 | 228077 | 16.66 | ng/ul | 0.00 |
| 71) Anthracene-d10 | 17.44 | 188 | 2357411 | 20.35 | ng/ul | 0.00 |
| 79) Pyrene-d10 | 19.73 | 212 | 2616216 | 18.89 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12 | 23.73 | 264 | 2632049 | 19.70 | ng/ul | 0.00 |
| **Target Compounds** | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.43 | 88 | 66810 | 7.928 | ng/uL# | 57 |
| 4) Benzaldehyde | 7.12 | 77 | 341639 | 18.004 | ng/ul | 93 |
| 6) Phenol | 7.15 | 94 | 627303 | 19.029 | ng/ul | 96 |
| 8) Bis(2-Chloroethyl)ether | 7.39 | 93 | 505201 | 19.467 | ng/ul# | 83 |
| 10) 2-Chlorophenol | 7.54 | 128 | 466512 | 19.108 | ng/ul | 93 |
| 11) 2-Methylphenol | 8.41 | 108 | 469597 | 18.788 | ng/ul | 90 |
| 12) 2,2'-oxybis(1-Chloropropan | 8.51 | 45 | 923662 | 21.958 | ng/ul# | 91 |
| 14) Acetophenone | 8.80 | 105 | 772431 | 19.492 | ng/ul# | 93 |
| 15) N-Nitroso-di-n-propylamine | 8.78 | 70 | 422889 | 19.887 | ng/ul# | 74 |
| 16) 4-Methylphenol | 8.73 | 108 | 532735 | 19.480 | ng/ul | 94 |
| 17) Hexachloroethane | 9.06 | 117 | 184234 | 19.739 | ng/ul | 83 |
| 20) Nitrobenzene | 9.18 | 77 | 569114 | 19.896 | ng/ul | 96 |
| 21) Isophorone | 9.70 | 82 | 1115567 | 19.370 | ng/ul | 98 |
| 23) 2-Nitrophenol | 9.89 | 139 | 247892 | 18.657 | ng/ul# | 92 |
| 24) 2,4-Dimethylphenol | 9.94 | 107 | 557305 | 19.603 | ng/ul | 94 |
| 25) Bis(2-Chloroethoxy)methane | 10.19 | 93 | 721003 | 19.200 | ng/ul | 98 |
| 27) 2,4-Dichlorophenol | 10.43 | 162 | 479666 | 19.543 | ng/ul | 98 |
| 28) Naphthalene | 10.83 | 128 | 1651314 | 19.872 | ng/ul | 98 |
| 30) 4-Chloroaniline | 10.94 | 127 | 577797 | 21.646 | ng/ul | 95 |
| 31) Hexachlorobutadiene | 11.11 | 225 | 276228 | 19.830 | ng/ul | 98 |
| 32) Caprolactam | 11.71 | 113 | 94386 | 12.217 | ng/ul# | 40 |
| 33) 4-Chloro-3-methylphenol | 12.05 | 107 | 516540 | 19.851 | ng/ul | 92 |
| 34) 2-Methylnaphthalene | 12.44 | 142 | 1250186 | 20.259 | ng/ul | 100 |

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM091117\
Data File : BM011508.D
Acq On : 11 Sep 2017 22:04
Operator : SJ/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** SSTD02013

Quant Time: Sep 12 07:04:02 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 11 02:59:45 2017
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 35) 1-Methylnaphthalene | 12.66 | 142 | 1205735 | 20.515 | ng/ul# | 94 |
| 37) 1,2,4,5-Tetrachlorobenzene | 12.80 | 216 | 578614 | 19.146 | ng/ul# | 95 |
| 38) Hexachlorocyclopentadiene | 12.78 | 237 | 271487 | 16.027 | ng/ul | 98 |
| 39) 2,4,6-Trichlorophenol | 13.04 | 196 | 379875 | 18.462 | ng/ul | 96 |
| 40) 2,4,5-Trichlorophenol | 13.11 | 196 | 401085 | 19.225 | ng/ul | 98 |
| 41) 1,1'-Biphenyl | 13.44 | 154 | 1643369 | 19.384 | ng/ul# | 94 |
| 42) 2-Chloronaphthalene | 13.49 | 162 | 1225757 | 19.216 | ng/ul | 98 |
| 43) 2-Nitroaniline | 13.69 | 65 | 387262 | 19.546 | ng/ul# | 80 |
| 45) Dimethylphthalate | 14.06 | 163 | 1608034 | 19.500 | ng/ul# | 97 |
| 46) 2,6-Dinitrotoluene | 14.18 | 165 | 284491 | 19.534 | ng/ul | 93 |
| 48) Acenaphthylene | 14.33 | 152 | 2109749 | 20.123 | ng/ul | 99 |
| 49) 3-Nitroaniline | 14.51 | 138 | 329983 | 18.375 | ng/ul | 100 |
| 50) Acenaphthene | 14.67 | 153 | 1418641 | 20.026 | ng/ul | 99 |
| 51) 2,4-Dinitrophenol | 14.71 | 184 | 140532 | 15.618 | ng/ul# | 72 |
| 53) 4-Nitrophenol | 14.80 | 109 | 200267 | 19.251 | ng/ul# | 53 |
| 54) Dibenzofuran | 15.00 | 168 | 1994743 | 20.131 | ng/ul | 97 |
| 55) 2,4-Dinitrotoluene | 14.96 | 165 | 425466 | 19.873 | ng/ul# | 74 |
| 56) 2,3,4,6-Tetrachlorophenol | 15.23 | 232 | 372247 | 19.577 | ng/ul# | 80 |
| 57) Diethylphthalate | 15.42 | 149 | 1722744 | 20.075 | ng/ul | 96 |
| 59) Fluorene | 15.65 | 166 | 1718457 | 20.693 | ng/ul | 99 |
| 60) 4-Chlorophenyl-phenylether | 15.64 | 204 | 786020 | 20.201 | ng/ul# | 89 |
| 61) 4-Nitroaniline | 15.67 | 138 | 371755 | 19.326 | ng/ul# | 85 |
| 64) 4,6-Dinitro-2-methylphenol | 15.72 | 198 | 239196 | 17.050 | ng/ul | 93 |
| 65) N-Nitrosodiphenylamine | 15.85 | 169 | 1424719 | 19.878 | ng/ul | 99 |
| 66) 4-Bromophenyl-phenylether | 16.53 | 248 | 460340 | 19.155 | ng/ul# | 91 |
| 67) Hexachlorobenzene | 16.65 | 284 | 503438 | 19.030 | ng/ul# | 87 |
| 68) Atrazine | 16.80 | 200 | 470239 | 18.936 | ng/ul | 98 |
| 69) Pentachlorophenol | 16.99 | 266 | 289811 | 17.061 | ng/ul | 99 |
| 70) Phenanthrene | 17.39 | 178 | 2700901 | 20.593 | ng/ul | 100 |
| 72) Anthracene | 17.48 | 178 | 2851549 | 21.189 | ng/ul | 98 |
| 73) 1,2,3,4-Tetrachlorobenzene | 13.41 | 216 | 582839 | 18.589 | ng/uL | 96 |
| 74) Pentachlorobenzene | 14.92 | 250 | 601754 | 18.923 | ng/uL | 98 |
| 75) Carbazole | 17.74 | 167 | 2456707 | 21.397 | ng/ul | 98 |
| 76) Di-n-butylphthalate | 18.30 | 149 | 3193829 | 21.178 | ng/ul | 99 |
| 77) Fluoranthene | 19.39 | 202 | 3123798 | 23.157 | ng/ul# | 86 |
| 80) Pyrene | 19.76 | 202 | 3393491 | 19.661 | ng/ul# | 85 |
| 81) Butylbenzylphthalate | 20.64 | 149 | 1449631 | 18.263 | ng/ul | 95 |
| 82) 3,3'-Dichlorobenzidine | 21.42 | 252 | 1044922 | 19.449 | ng/ul# | 97 |
| 83) Benzo(a)anthracene | 21.49 | 228 | 3346534 | 20.545 | ng/ul | 100 |
| 84) Bis(2-ethylhexyl)phthalate | 21.40 | 149 | 2277241 | 18.681 | ng/ul# | 96 |
| 85) Chrysene | 21.54 | 228 | 2971044 | 20.120 | ng/ul | 99 |
| 87) Di-n-octyl phthalate | 22.31 | 149 | 4053582 | 20.373 | ng/ul | 100 |
| 88) Benzo(b)fluoranthene | 23.16 | 252 | 3307752 | 19.612 | ng/ul# | 96 |
| 89) Benzo(k)fluoranthene | 23.21 | 252 | 3163240 | 19.528 | ng/ul# | 96 |
| 91) Benzo(a)pyrene | 23.78 | 252 | 3191383 | 20.047 | ng/ul# | 95 |
| 92) Indeno(1,2,3-cd)pyrene | 26.32 | 276 | 3658942 | 20.893 | ng/ul# | 85 |
| 93) Dibenzo(a,h)anthracene | 26.33 | 278 | 3071062 | 20.681 | ng/ul# | 93 |
| 94) Benzo(g,h,i)perylene | 27.07 | 276 | 2946808 | 20.778 | ng/ul# | 90 |

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM091117\
Data File : BM011508.D
Acq On : 11 Sep 2017 22:04
Operator : SJ/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Quant Time: Sep 12 07:04:02 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 11 02:59:45 2017
Response via : Initial Calibration

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

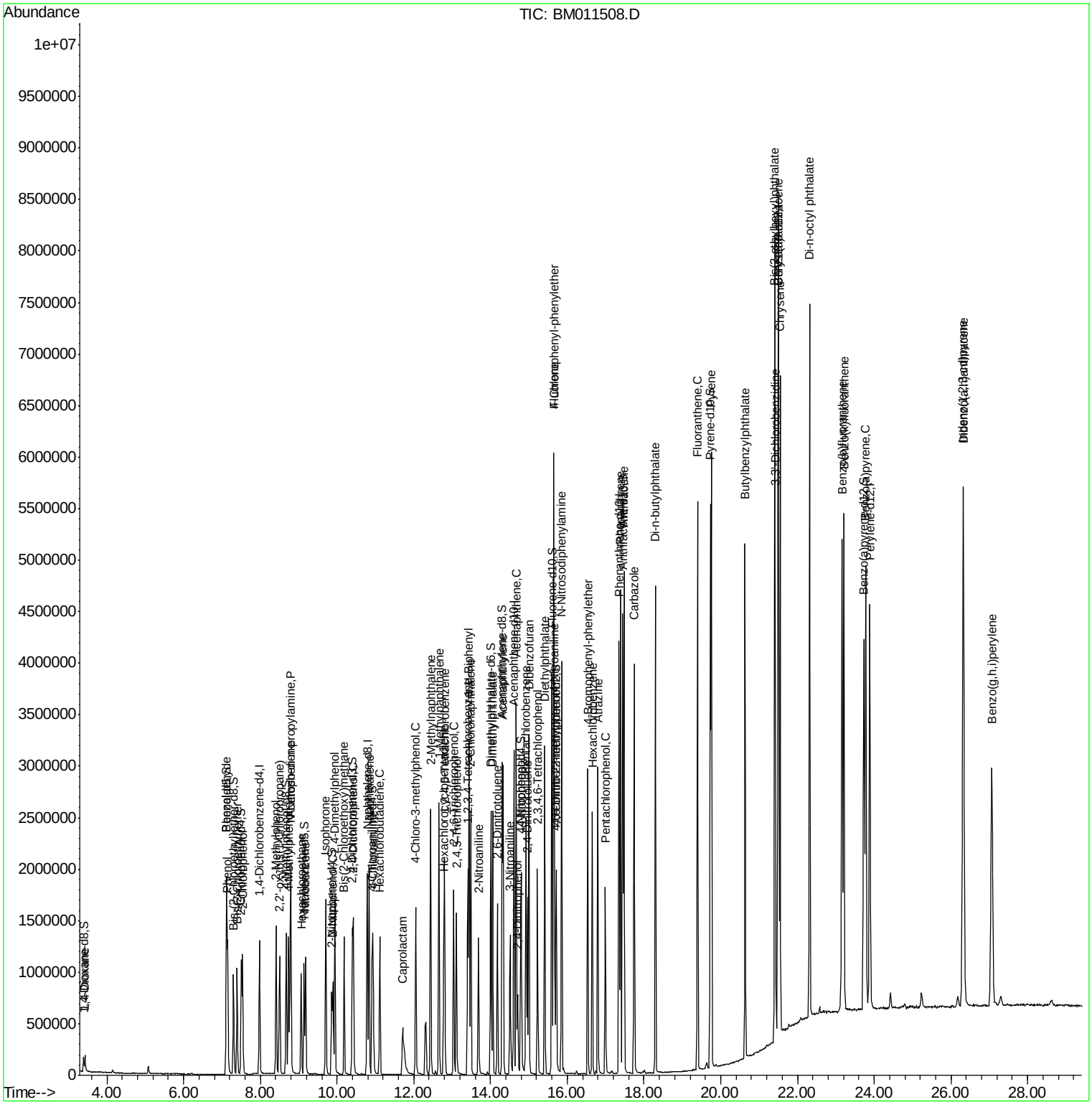
(#) = qualifier out of range (m) = manual integration (+) = signals summed

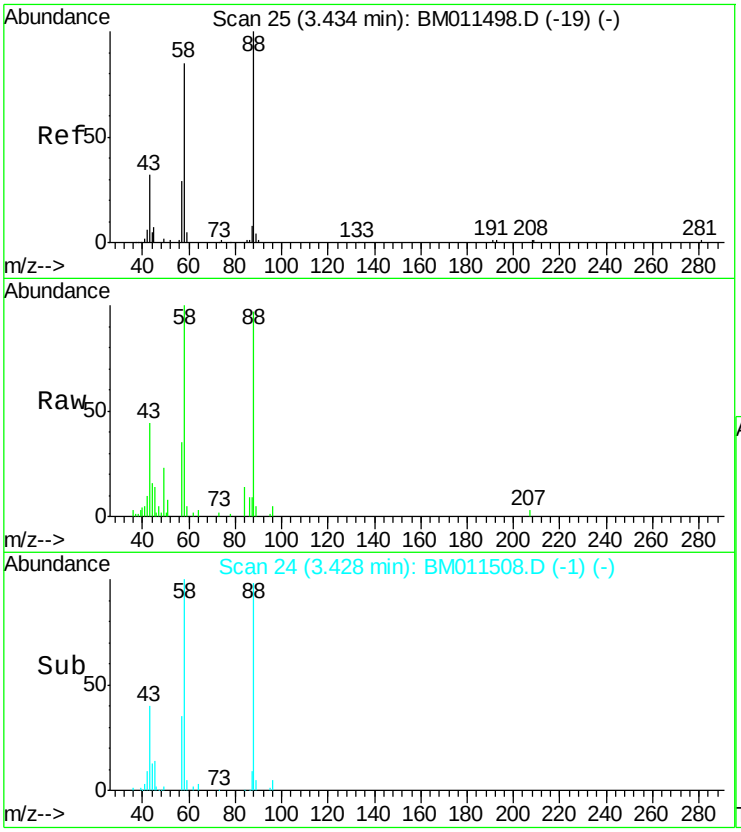
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM091117\
Data File : BM011508.D
Acq On : 11 Sep 2017 22:04
Operator : SJ/JU
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Quant Time: Sep 12 07:04:02 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090817MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Sep 11 02:59:45 2017
Response via : Initial Calibration



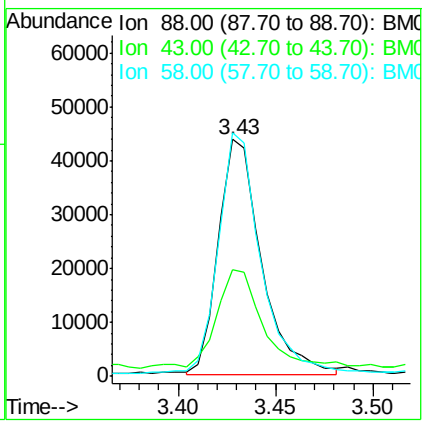


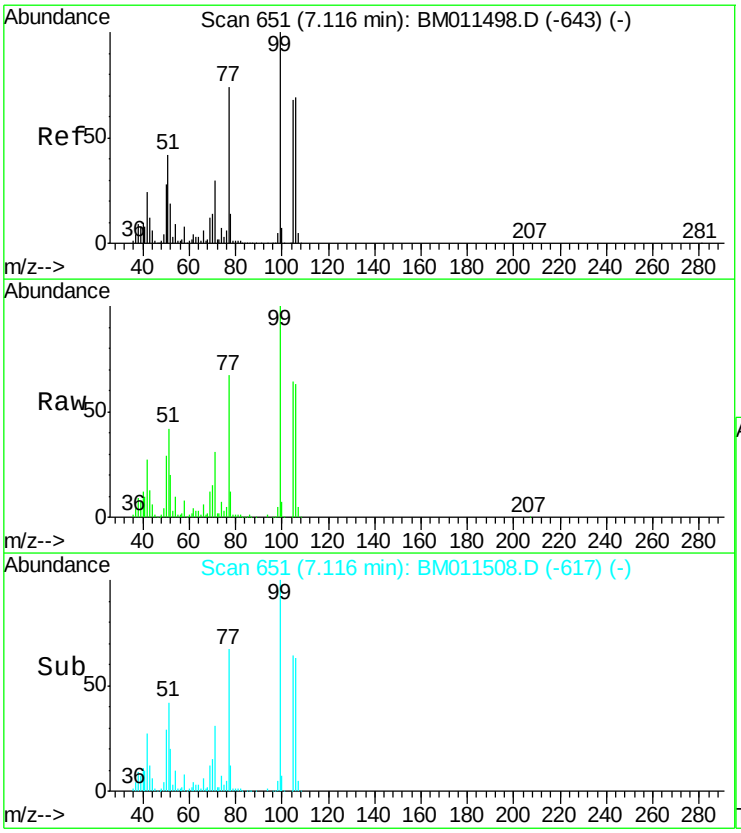

#2
1,4-Dioxane
Concen: 7.928 ng/uL
RT: 3.43 min Scan# 24
Delta R.T. -0.01 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion: 88 Resp: 66810

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 44.9 | 29.0 | 43.4# |
| 58 | 102.7 | 45.9 | 68.9# |

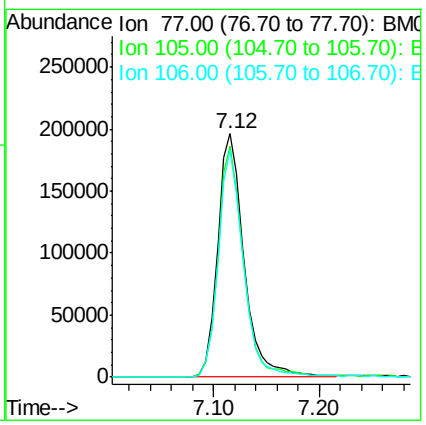


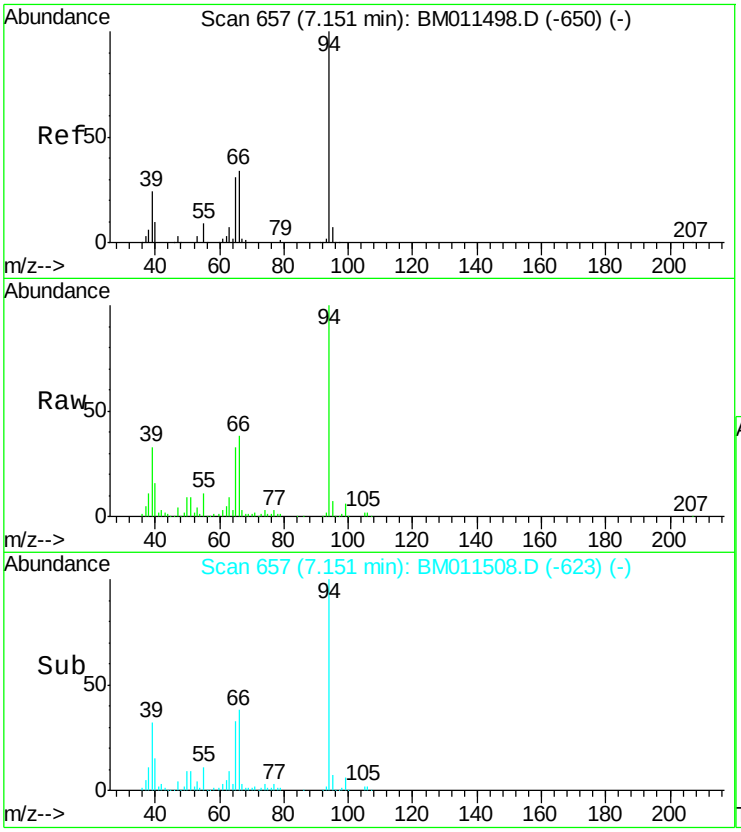




#4
Benzaldehyde
Concen: 18.004 ng/ul
RT: 7.12 min Scan# 651
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion: 77 Resp: 341639

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 105 | 95.0 | 71.0 | 106.6 |
| 106 | 93.4 | 69.5 | 104.3 |



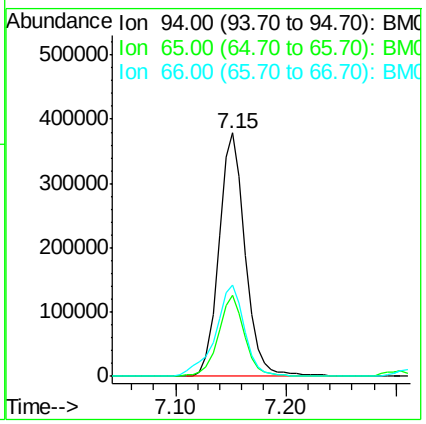


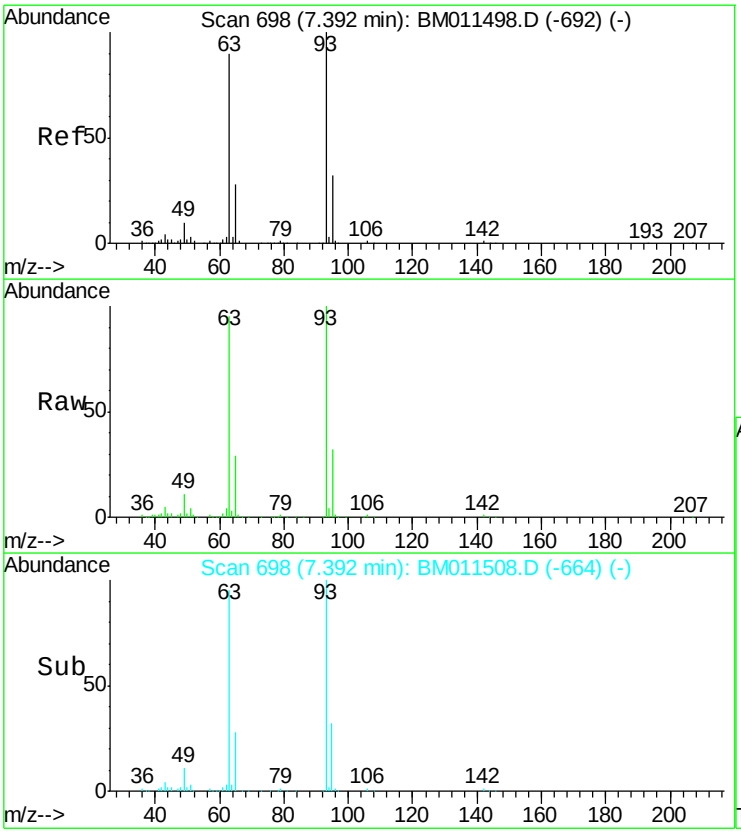

#6
Phenol
Concen: 19.029 ng/ul
RT: 7.15 min Scan# 657
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion: 94 Resp: 627303

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 94 | 100 | | |
| 65 | 33.2 | 23.0 | 34.6 |
| 66 | 37.5 | 30.4 | 45.6 |

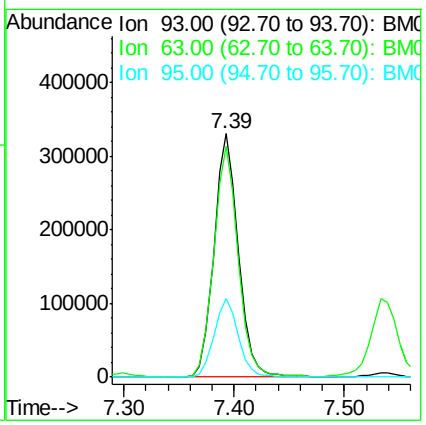


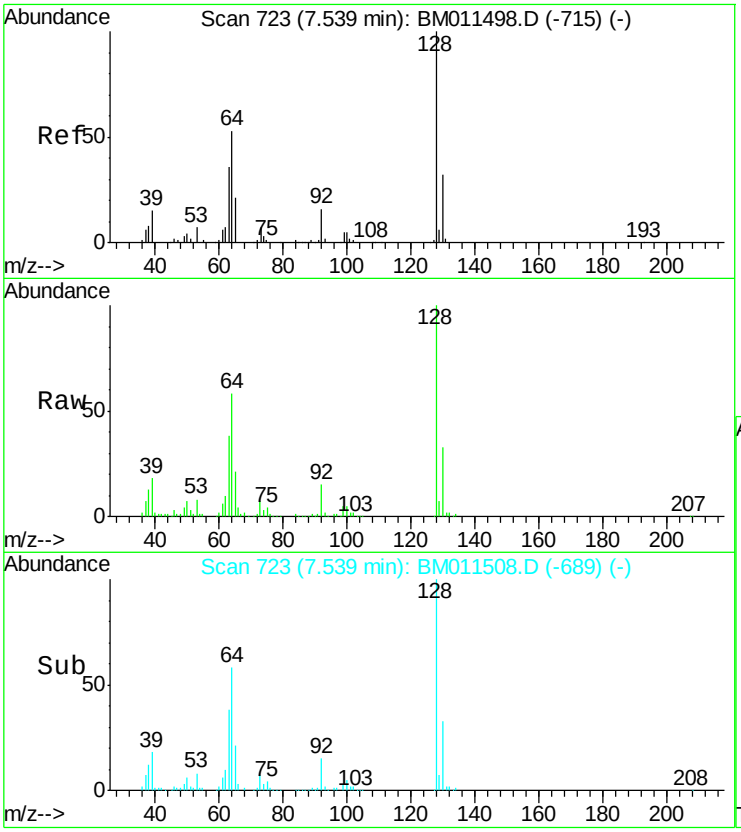




#8
Bis(2-Chloroethyl)ether
Concen: 19.467 ng/ul
RT: 7.39 min Scan# 698
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion: 93 Resp: 505201

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 95.0 | 59.4 | 89.2# |
| 95 | 32.4 | 26.4 | 39.6 |



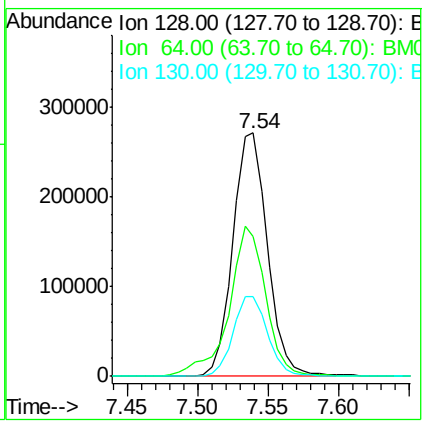


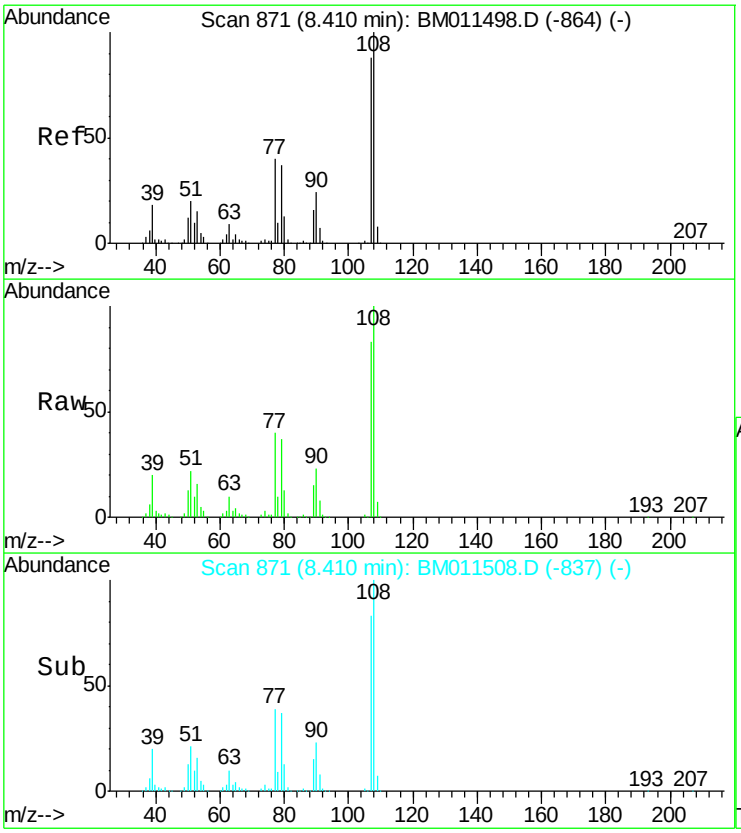

#10
2-Chlorophenol
Concen: 19.108 ng/ul
RT: 7.54 min Scan# 723
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:128 Resp: 466512

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 64 | 57.6 | 39.8 | 59.6 |
| 130 | 32.7 | 25.8 | 38.8 |

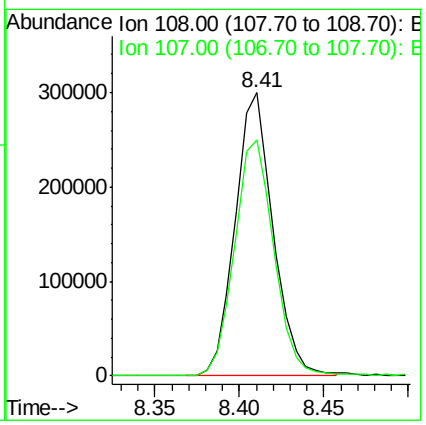


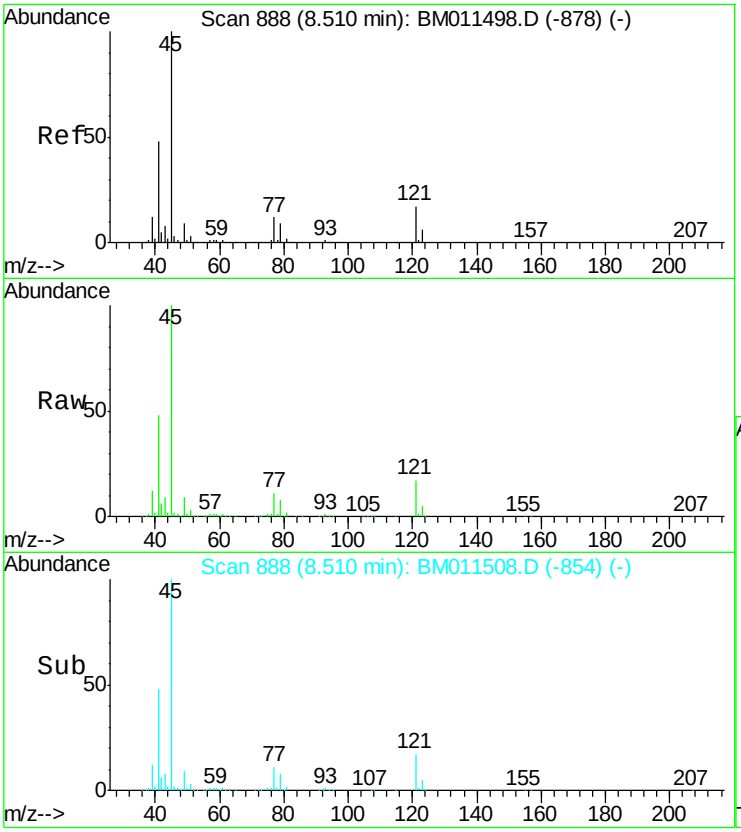




#11
2-Methylphenol
Concen: 18.788 ng/ul
RT: 8.41 min Scan# 871
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion:108 Resp: 469597

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 83.4 | 74.1 | 111.1 |



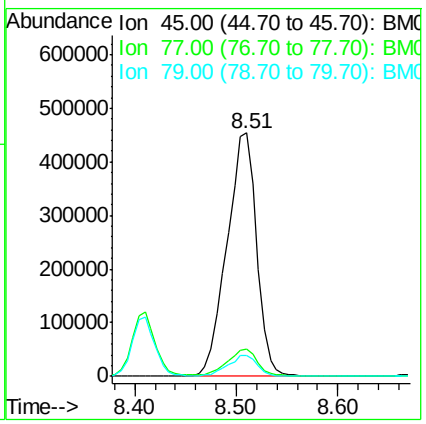


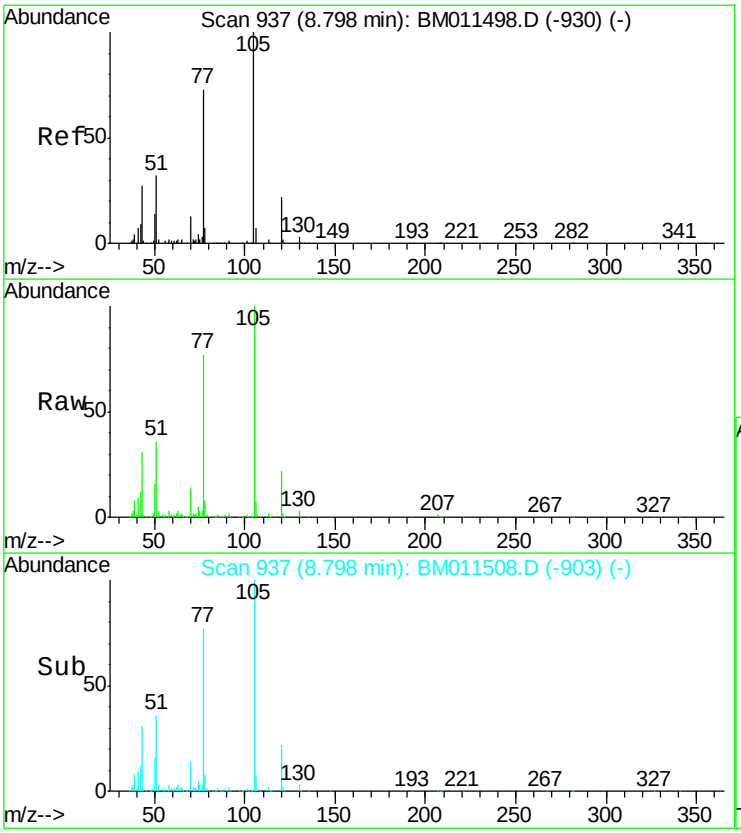

#12
2,2'-oxybis(1-Chloropropane)
Concen: 21.958 ng/ul
RT: 8.51 min Scan# 888
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion: 45 Resp: 923662

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 45 | 100 | | |
| 77 | 11.4 | 12.5 | 18.7# |
| 79 | 8.5 | 9.4 | 14.2# |

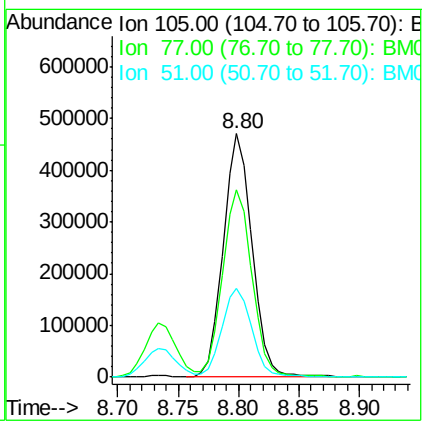


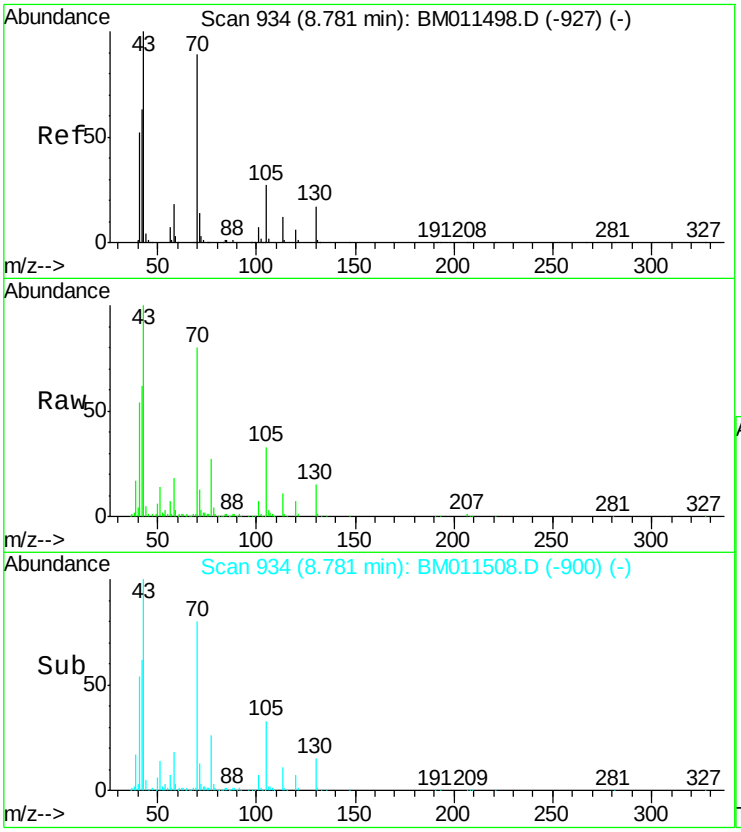




#14
Acetophenone
Concen: 19.492 ng/ul
RT: 8.80 min Scan# 937
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion:105 Resp: 772431

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 77 | 77.0 | 63.2 | 94.8 |
| 51 | 36.5 | 19.8 | 29.8# |



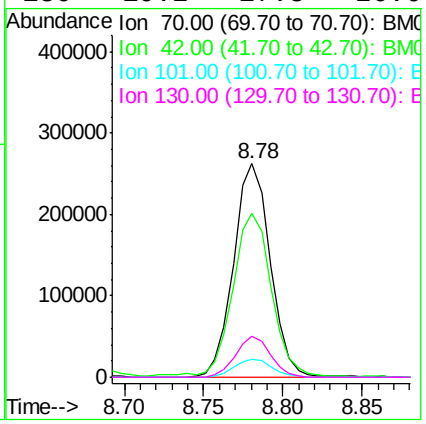


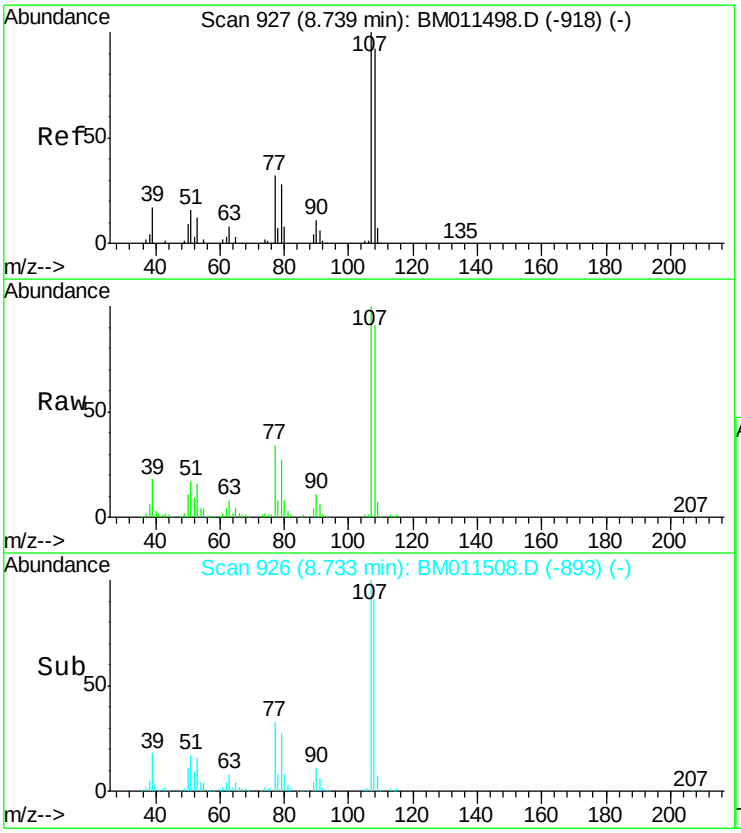

#15
N-Nitroso-di-n-propylamine
Concen: 19.887 ng/ul
RT: 8.78 min Scan# 934
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion: 70 Resp: 422889

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 70 | 100 | | |
| 42 | 76.8 | 40.2 | 60.4# |
| 101 | 8.6 | 7.7 | 11.5 |
| 130 | 19.2 | 17.8 | 26.6 |

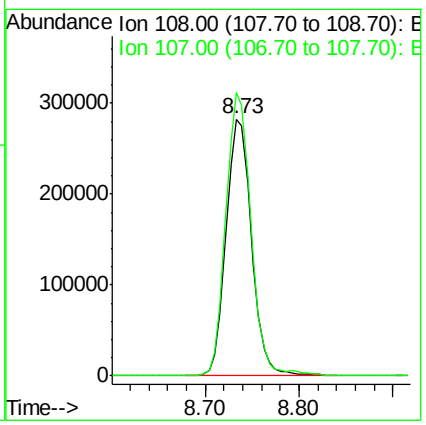


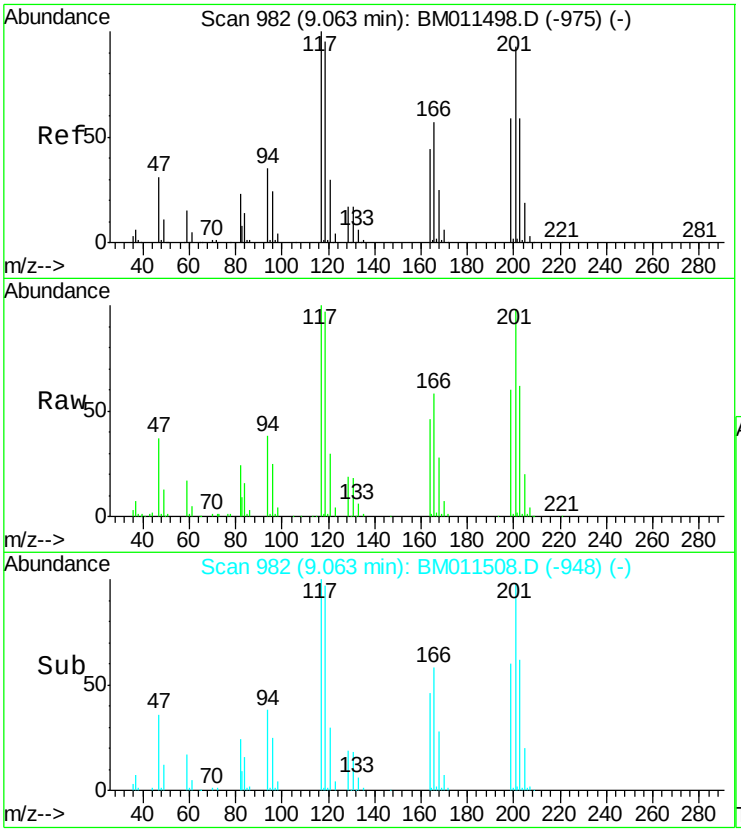




#16
4-Methylphenol
Concen: 19.480 ng/ul
RT: 8.73 min Scan# 926
Delta R.T. -0.01 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion:108 Resp: 532735

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 110.2 | 93.6 | 140.4 |



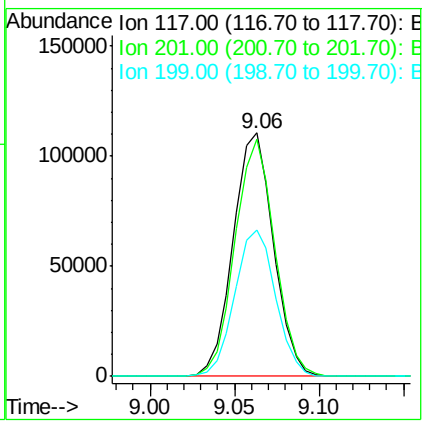


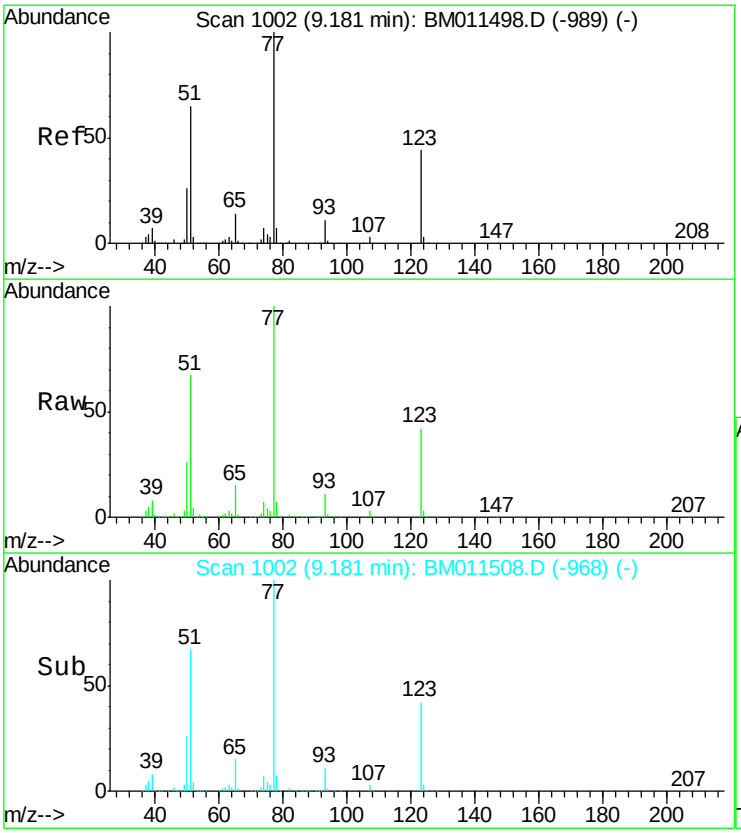

#17
Hexachloroethane
Concen: 19.739 ng/ul
RT: 9.06 min Scan# 982
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:117 Resp: 184234

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 201 | 99.7 | 96.1 | 144.1 |
| 199 | 61.7 | 59.7 | 89.5 |

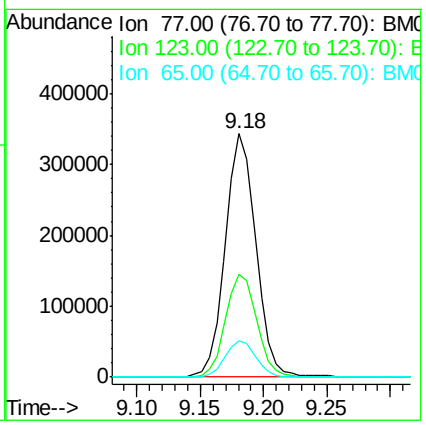


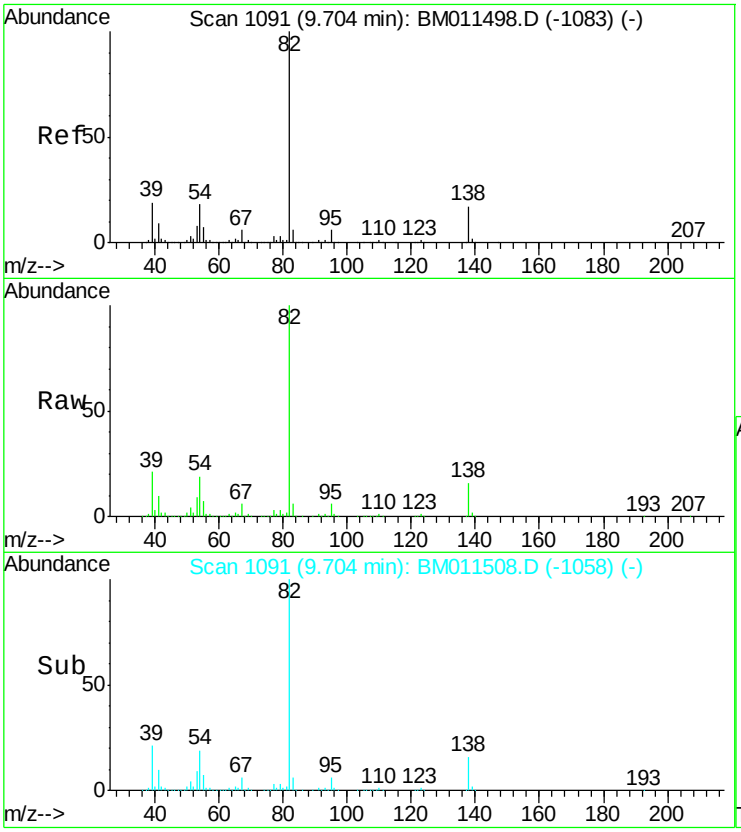




#20
Nitrobenzene
Concen: 19.896 ng/ul
RT: 9.18 min Scan# 1002
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion: 77 Resp: 569114

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 123 | 42.4 | 31.8 | 47.8 |
| 65 | 14.7 | 10.6 | 16.0 |



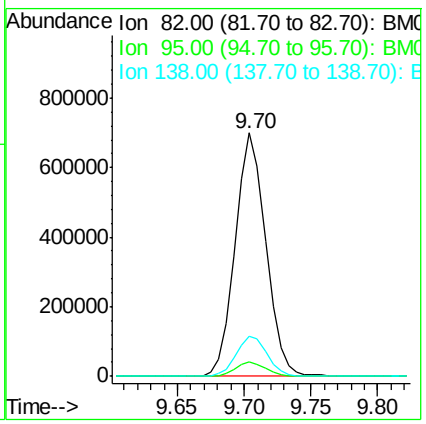


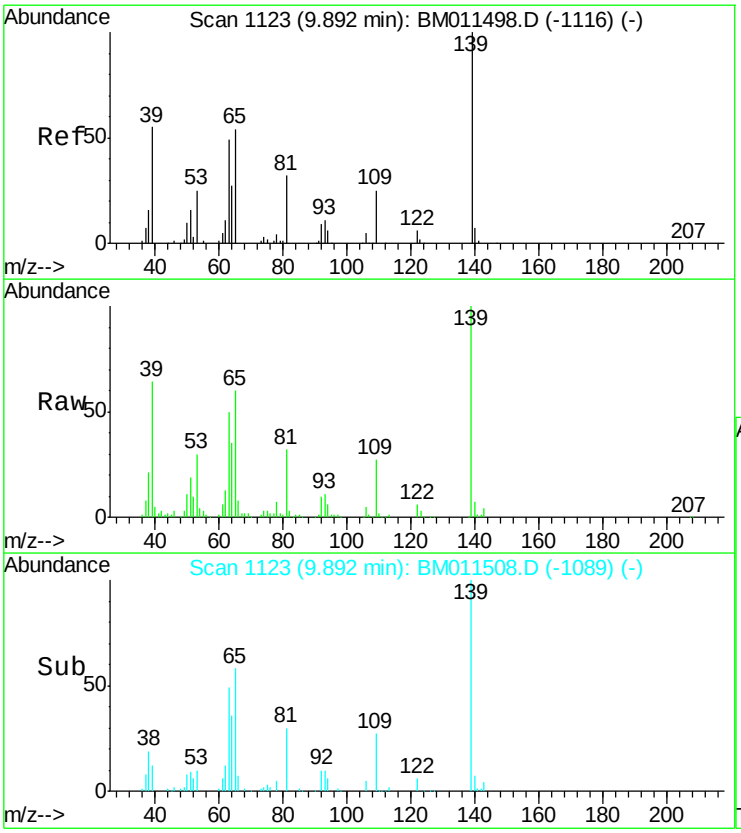

#21
Isophorone
Concen: 19.370 ng/ul
RT: 9.70 min Scan# 1091
Delta R.T. -0.01 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion: 82 Resp: 1115567

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 95 | 6.1 | 6.1 | 9.1 |
| 138 | 16.5 | 13.5 | 20.3 |

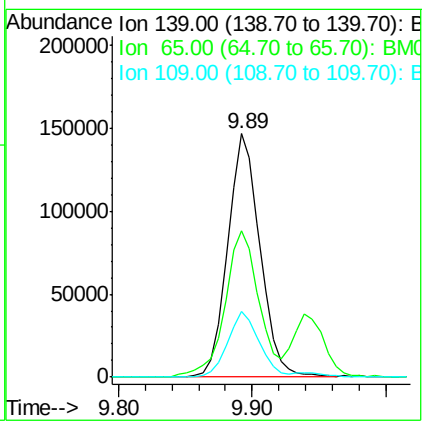


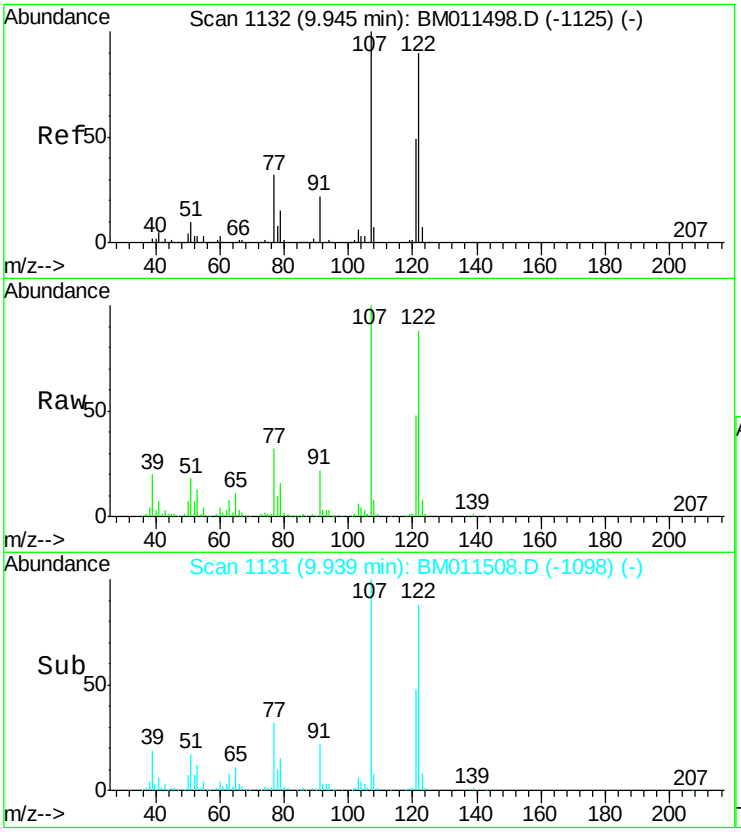




#23
2-Nitrophenol
Concen: 18.657 ng/ul
RT: 9.89 min Scan# 1123
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion:139 Resp: 247892

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 139 | 100 | | |
| 65 | 60.2 | 45.3 | 67.9 |
| 109 | 26.9 | 27.7 | 41.5# |



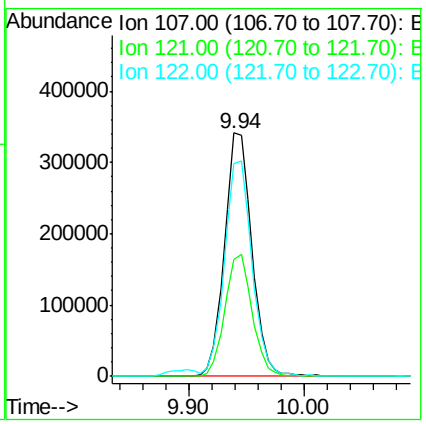


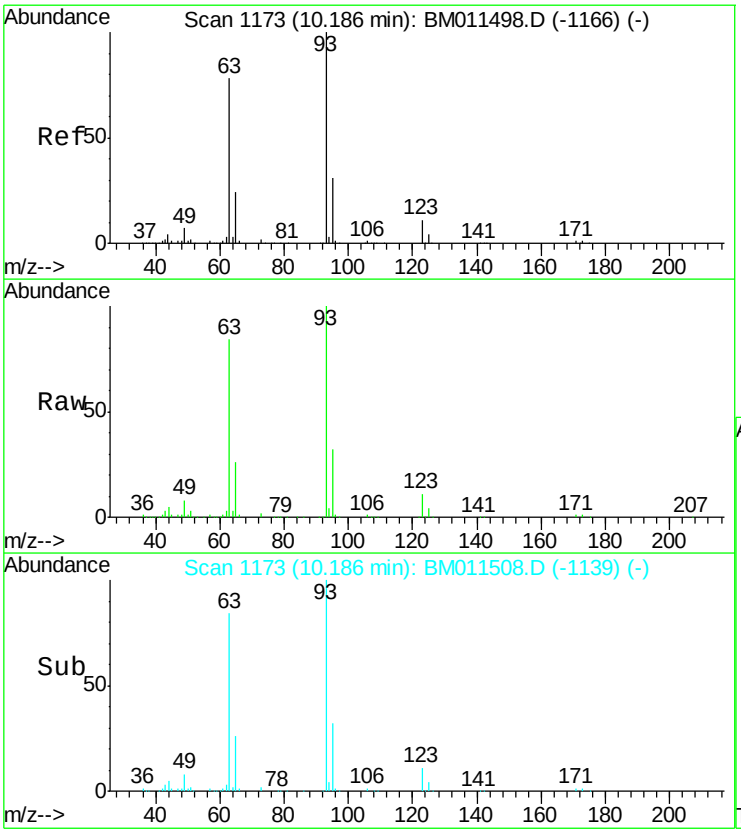

#24
2,4-Dimethylphenol
Concen: 19.603 ng/ul
RT: 9.94 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:107 Resp: 557305

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 121 | 48.3 | 38.1 | 57.1 |
| 122 | 87.7 | 63.8 | 95.8 |

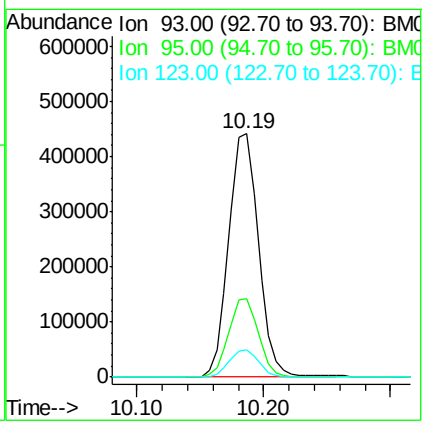


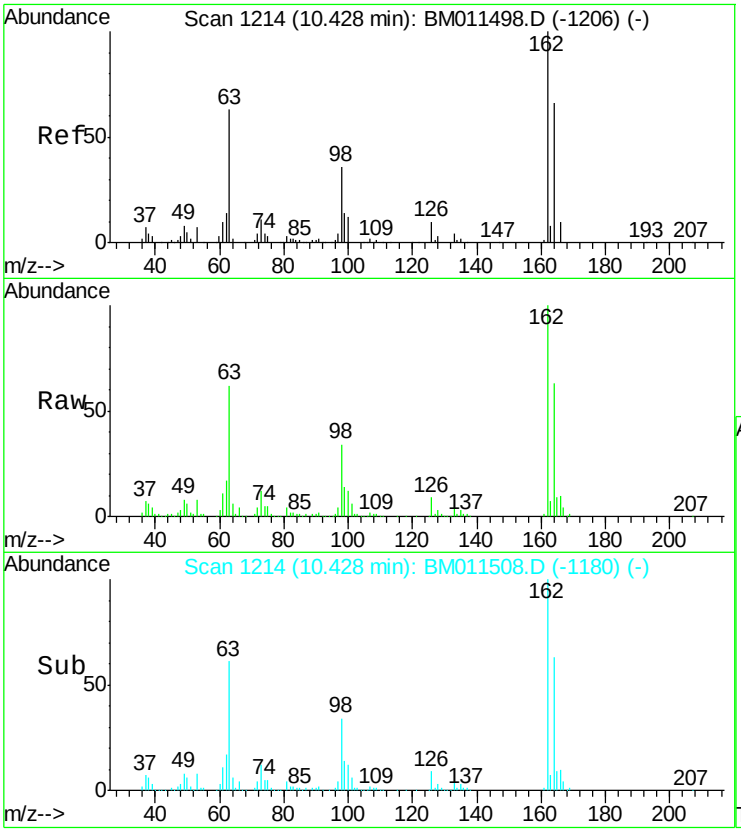




#25
Bis(2-Chloroethoxy)methane
Concen: 19.200 ng/ul
RT: 10.19 min Scan# 1173
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion: 93 Resp: 721003

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 95 | 32.2 | 24.7 | 37.1 |
| 123 | 11.0 | 8.2 | 12.2 |



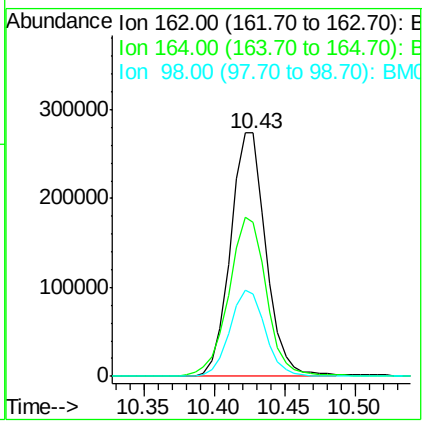


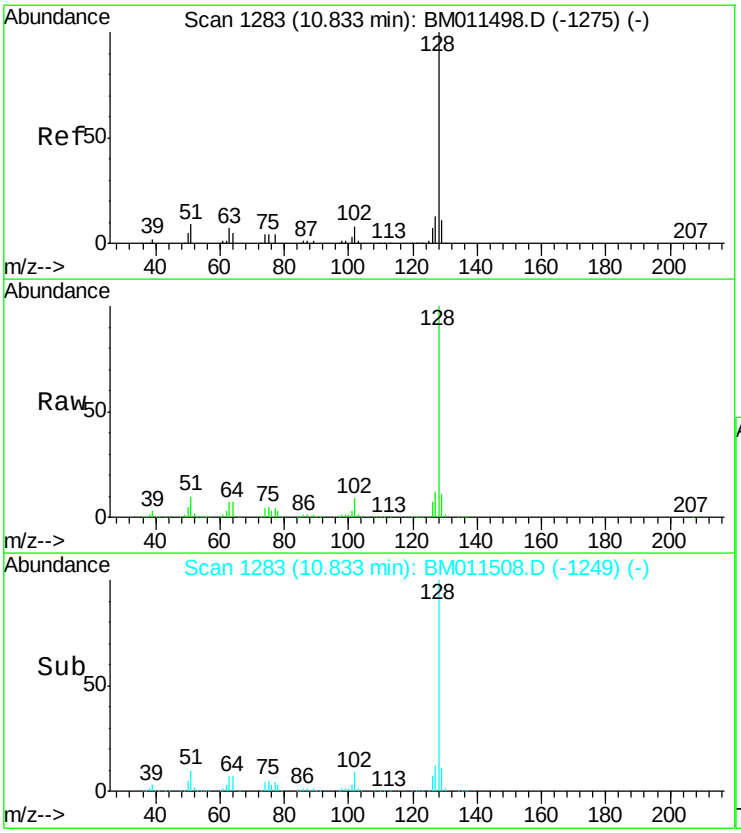

#27
2,4-Dichlorophenol
Concen: 19.543 ng/ul
RT: 10.43 min Scan# 1214
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:162 Resp: 479666

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 63.2 | 52.0 | 78.0 |
| 98 | 33.9 | 26.6 | 39.8 |

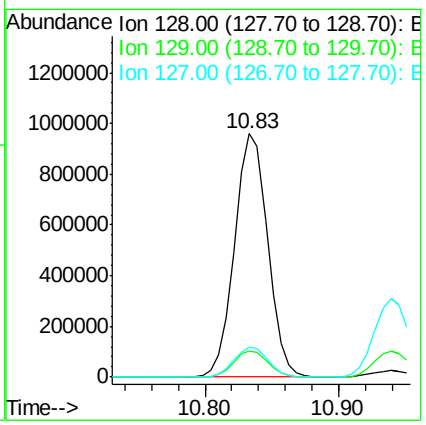


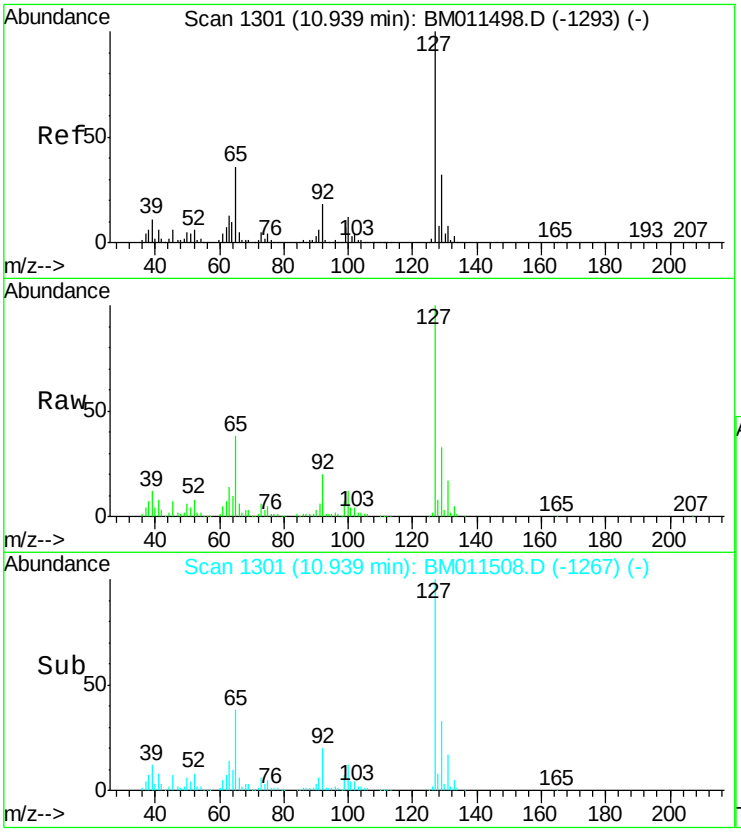




#28
Naphthalene
Concen: 19.872 ng/ul
RT: 10.83 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion:128 Resp: 1651314

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 10.7 | 8.3 | 12.5 |
| 127 | 12.3 | 10.8 | 16.2 |



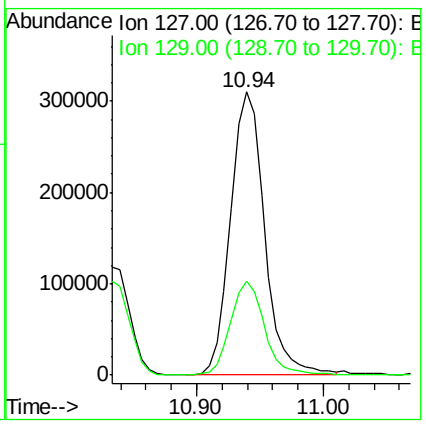


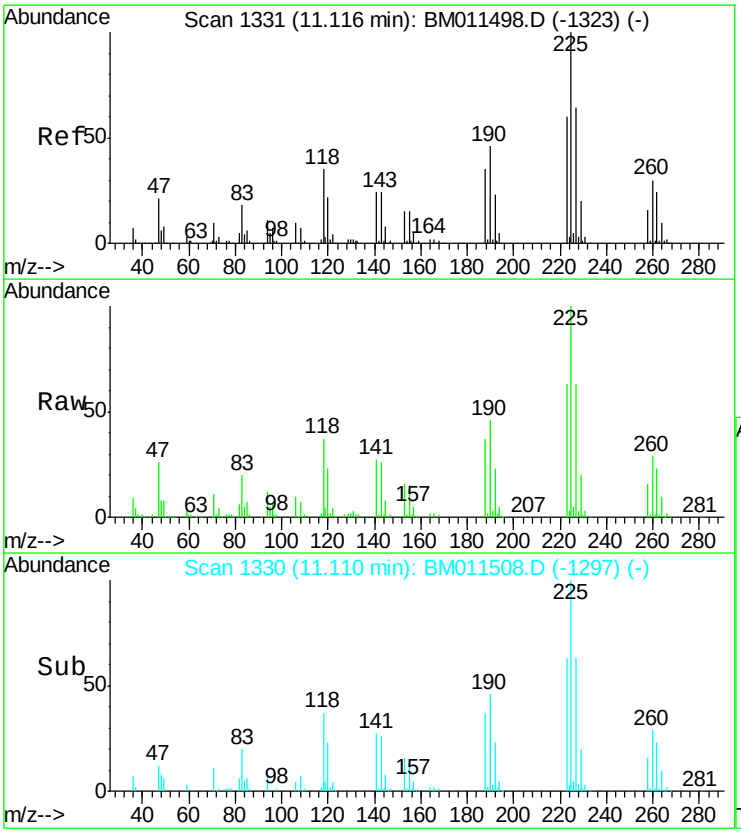

#30
4-Chloroaniline
Concen: 21.646 ng/ul
RT: 10.94 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:127 Resp: 577797

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 127 | 100 | | |
| 129 | 33.3 | 24.6 | 37.0 |

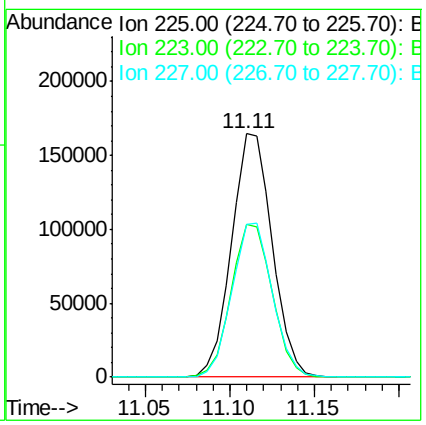


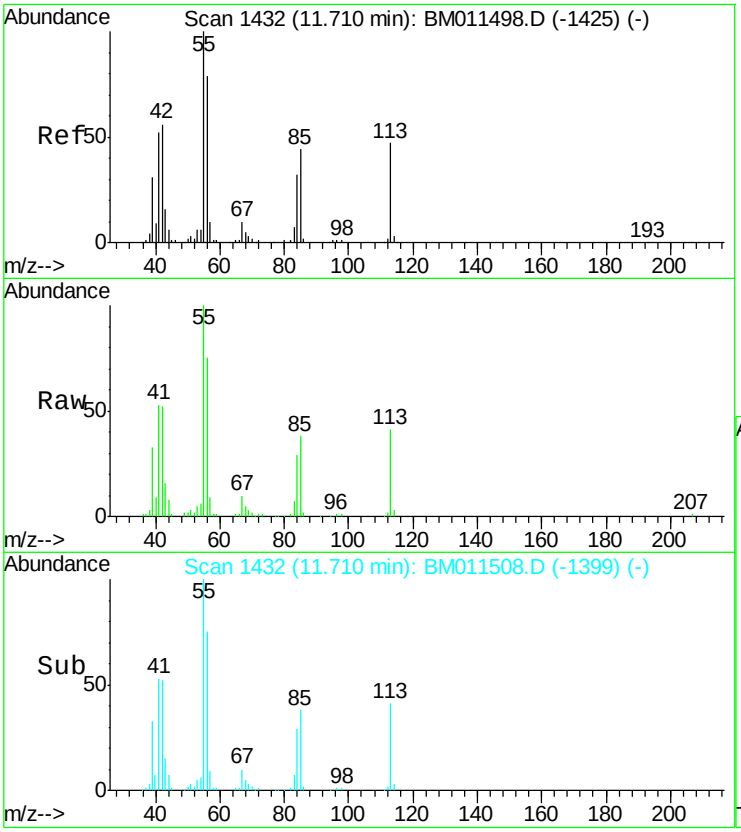




#31
Hexachlorobutadiene
Concen: 19.830 ng/ul
RT: 11.11 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion:225 Resp: 276228

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 59.9 | 48.1 | 72.1 |
| 227 | 62.8 | 52.1 | 78.1 |



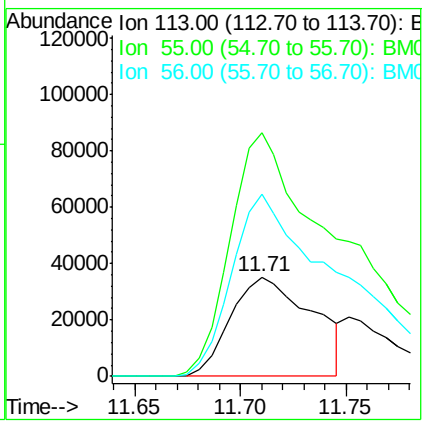


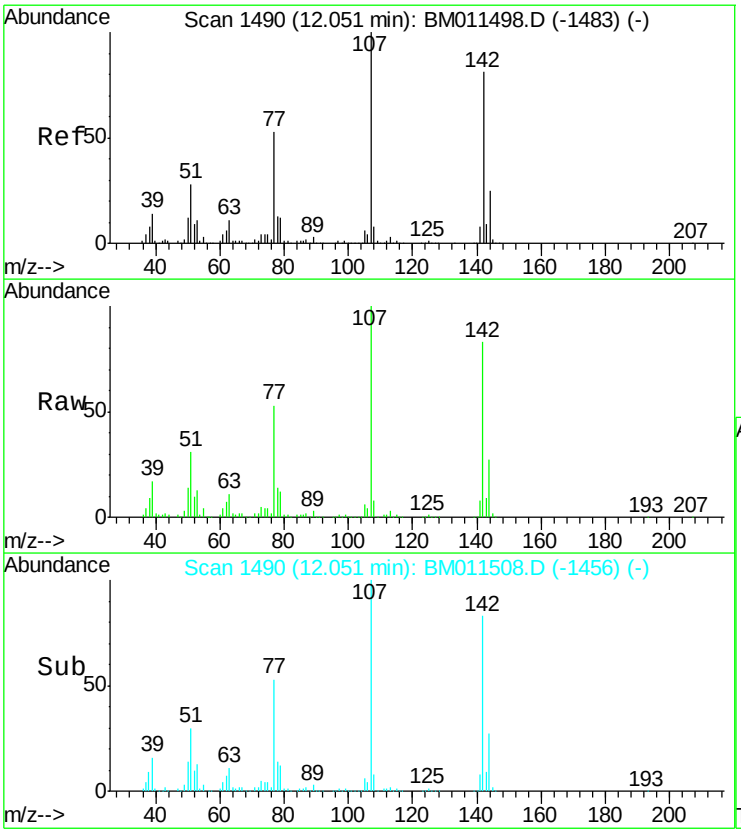

#32
Caprolactam
Concen: 12.217 ng/ul
RT: 11.71 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:113 Resp: 94386

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 113 | 100 | | |
| 55 | 244.5 | 131.7 | 197.5# |
| 56 | 182.5 | 92.7 | 139.1# |

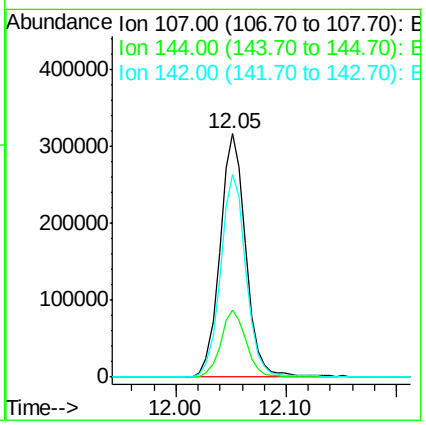


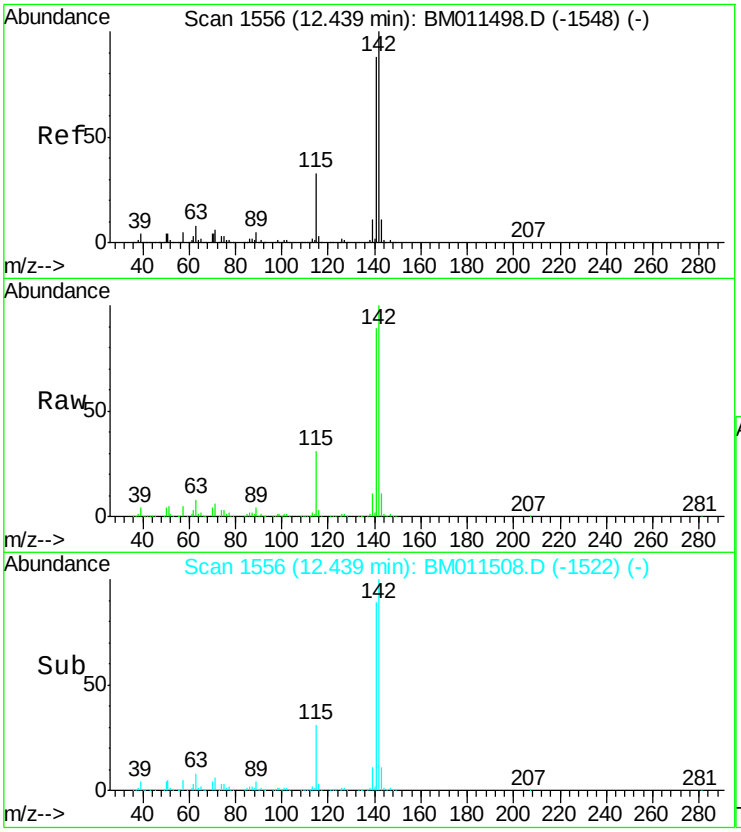




#33
4-Chloro-3-methylphenol
Concen: 19.851 ng/ul
RT: 12.05 min Scan# 1490
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion:107 Resp: 516540

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 144 | 27.3 | 21.1 | 31.7 |
| 142 | 83.3 | 60.1 | 90.1 |



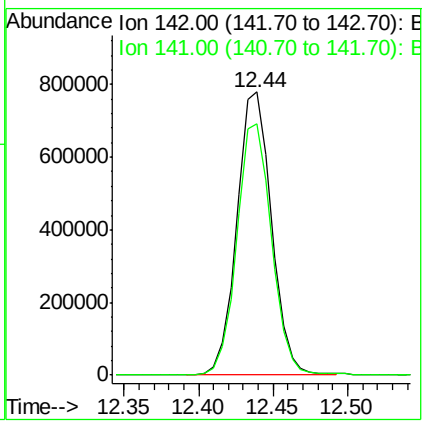


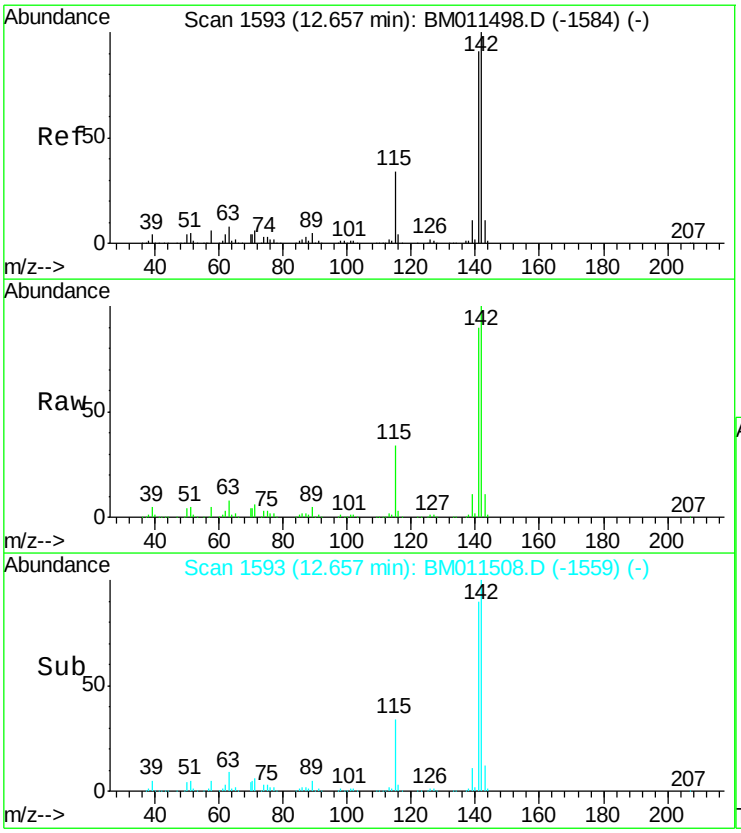

#34
2-Methylnaphthalene
Concen: 20.259 ng/ul
RT: 12.44 min Scan# 1556
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:142 Resp: 1250186

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 89.0 | 71.4 | 107.2 |

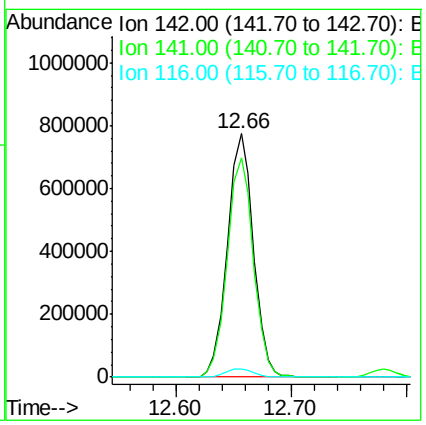


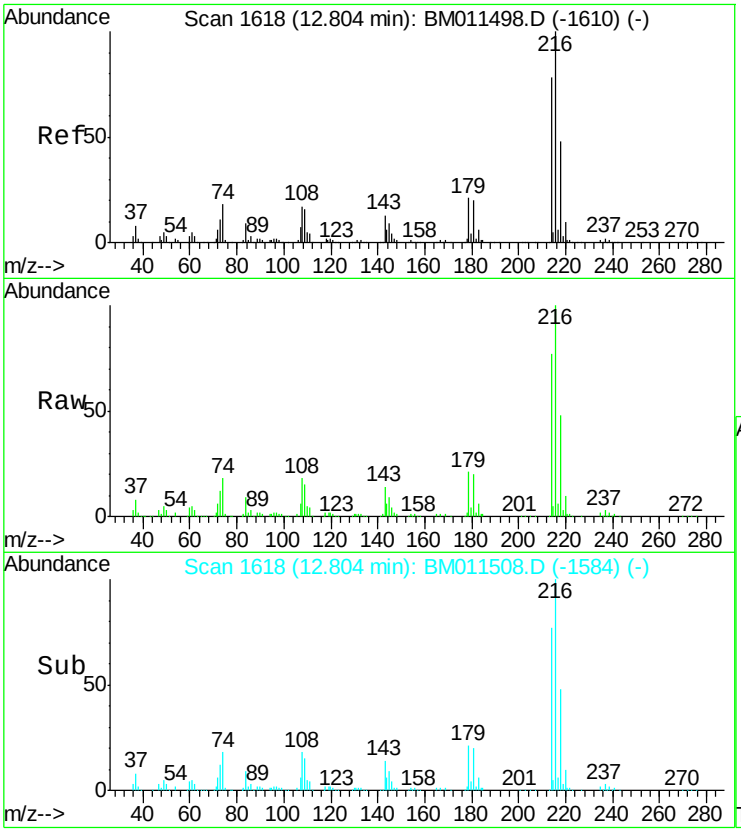




#35
1-Methylnaphthalene
Concen: 20.515 ng/ul
RT: 12.66 min Scan# 1593
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion:142 Resp: 1205735

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 90.3 | 76.6 | 115.0 |
| 116 | 3.4 | 3.6 | 5.4# |



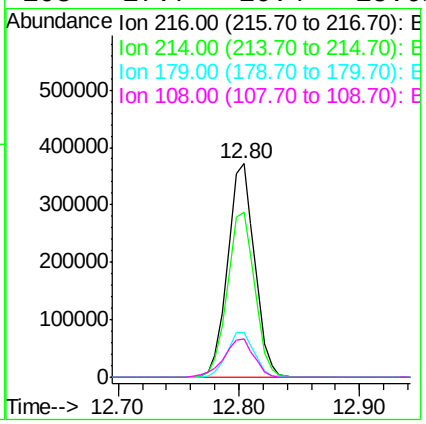


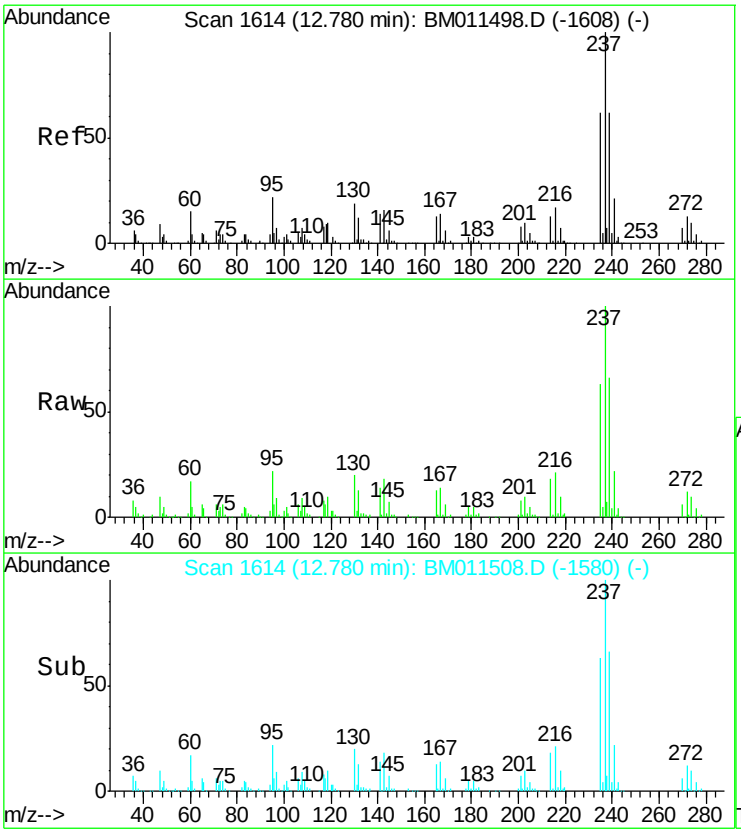

#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.146 ng/ul
RT: 12.80 min Scan# 1618
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:216 Resp: 578614

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 77.0 | 64.1 | 96.1 |
| 179 | 21.0 | 14.5 | 21.7 |
| 108 | 17.7 | 10.4 | 15.6# |

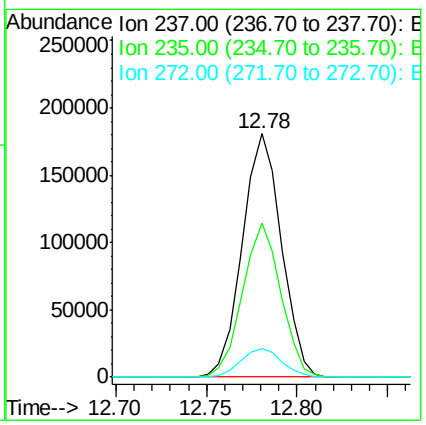


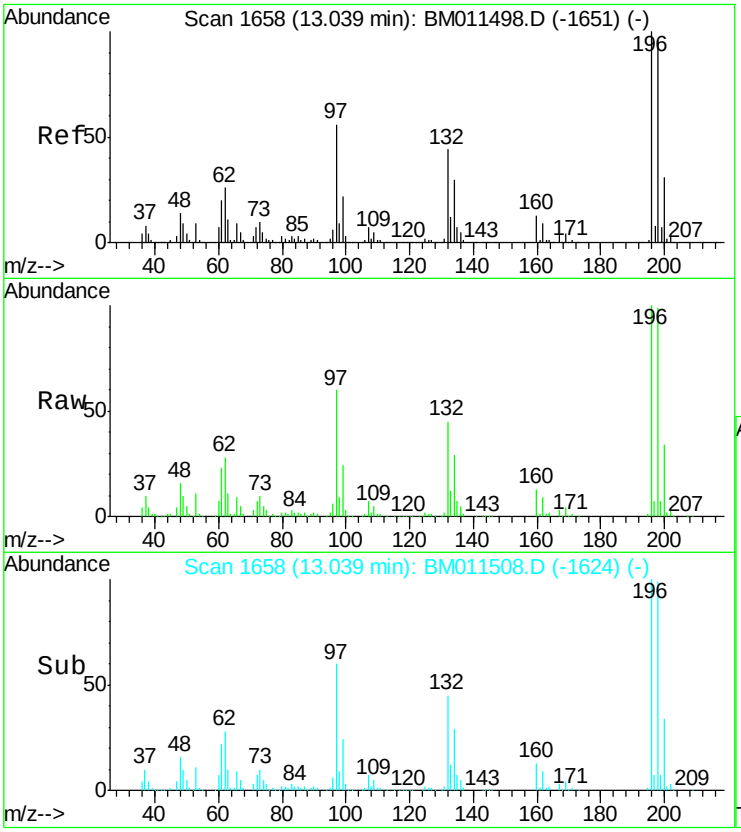




#38
Hexachlorocyclopentadiene
Concen: 16.027 ng/ul
RT: 12.78 min Scan# 1614
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion:237 Resp: 271487

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 237 | 100 | | |
| 235 | 63.3 | 49.5 | 74.3 |
| 272 | 12.4 | 8.6 | 12.8 |



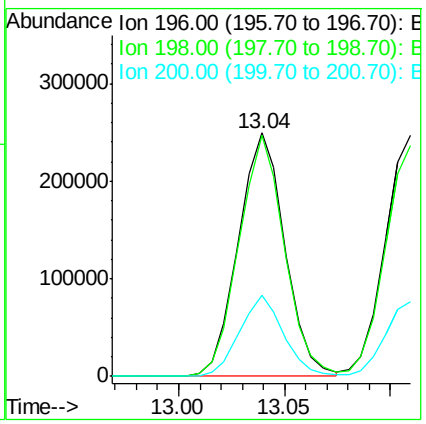


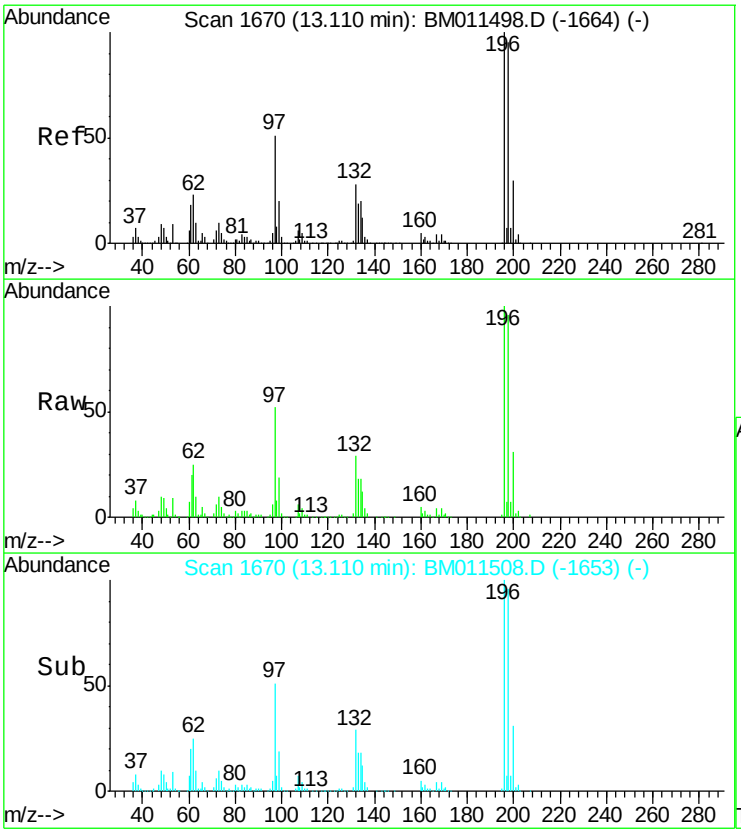

#39
2,4,6-Trichlorophenol
Concen: 18.462 ng/ul
RT: 13.04 min Scan# 1658
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:196 Resp: 379875

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 99.1 | 75.9 | 113.9 |
| 200 | 33.5 | 25.8 | 38.6 |

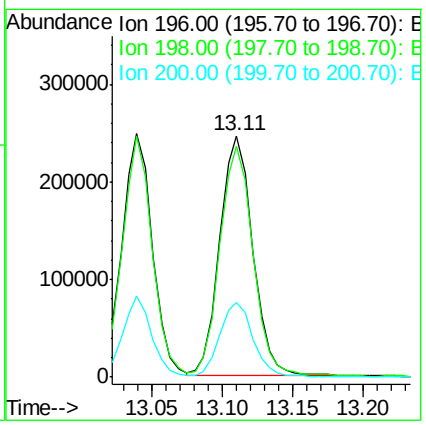


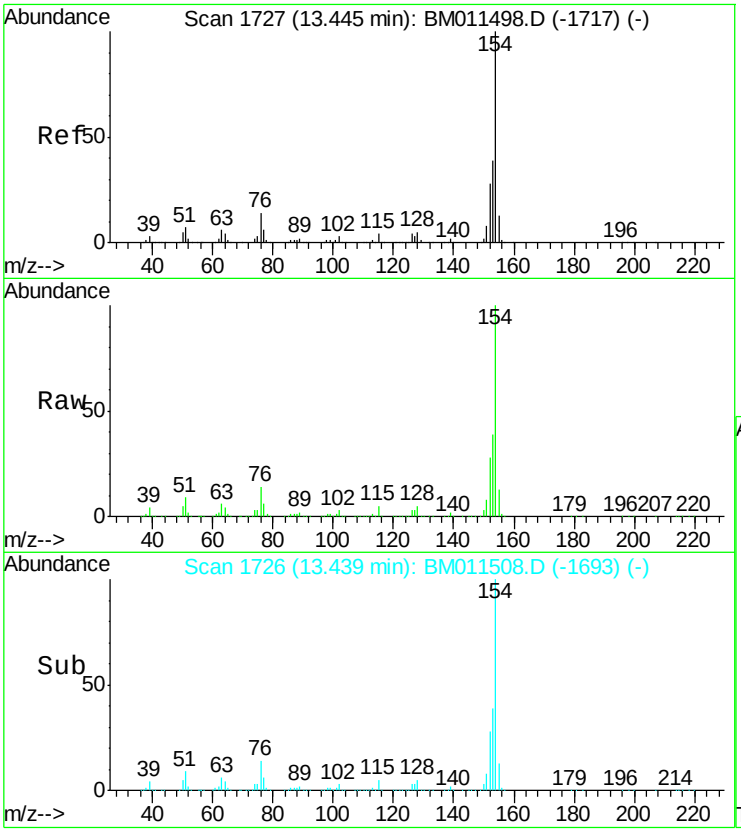




#40
2,4,5-Trichlorophenol
Concen: 19.225 ng/ul
RT: 13.11 min Scan# 1670
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion:196 Resp: 401085

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 95.6 | 74.7 | 112.1 |
| 200 | 30.9 | 25.4 | 38.0 |



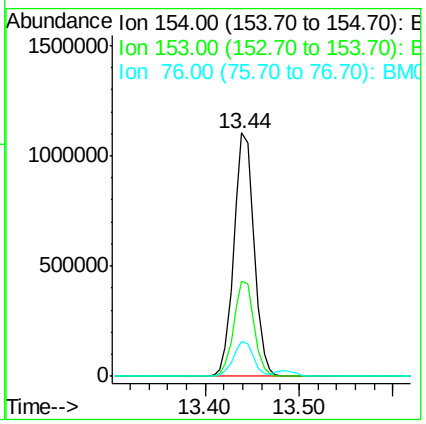


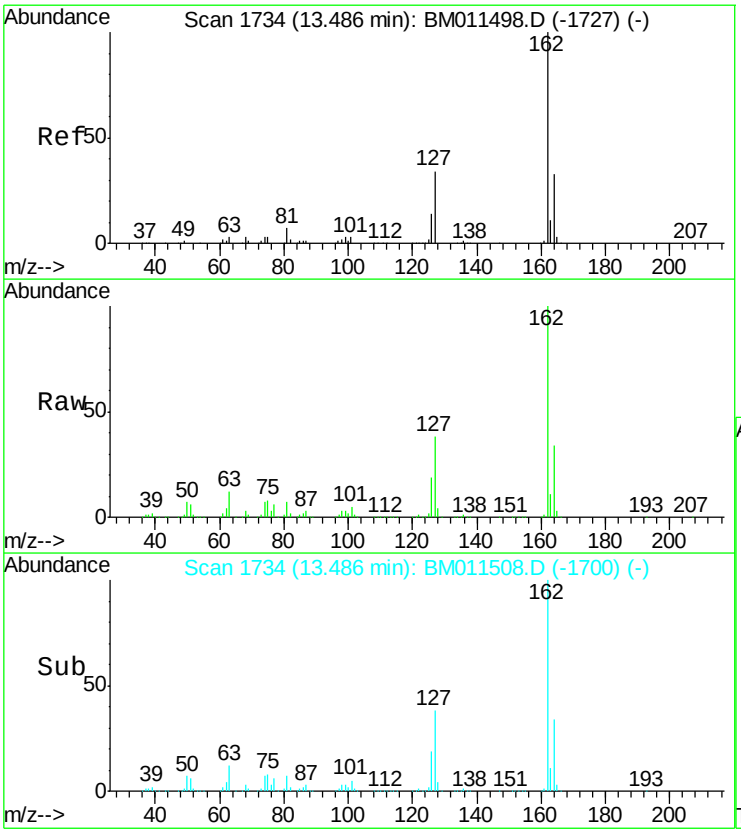

#41
1,1'-Biphenyl
Concen: 19.384 ng/ul
RT: 13.44 min Scan# 1726
Delta R.T. -0.01 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:154 Resp: 1643369

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 39.0 | 34.0 | 51.0 |
| 76 | 14.2 | 8.4 | 12.6# |

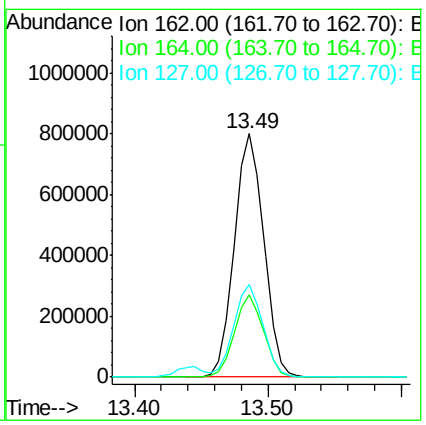


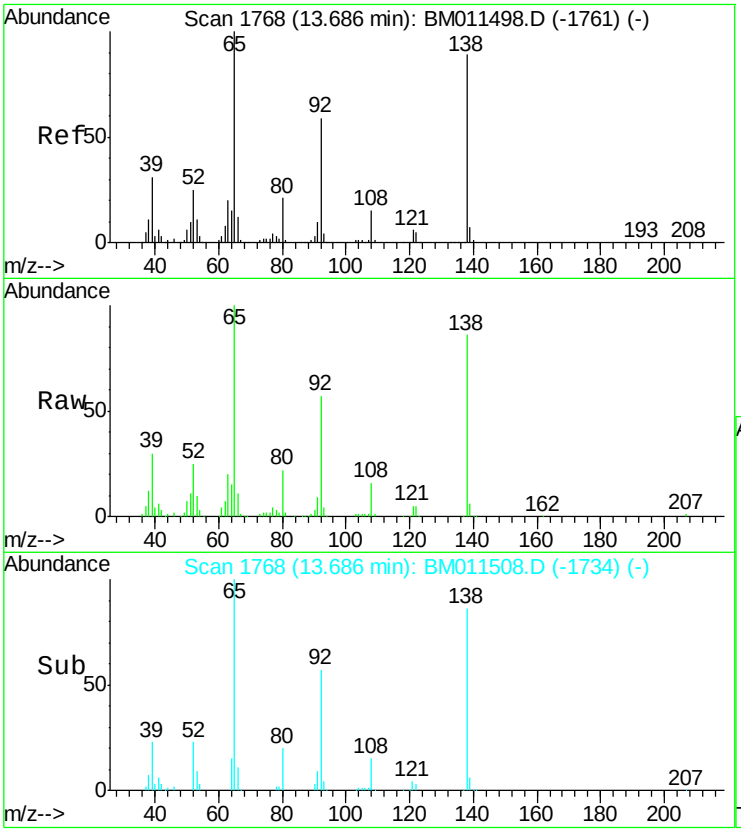




#42
2-Chloronaphthalene
Concen: 19.216 ng/ul
RT: 13.49 min Scan# 1734
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion:162 Resp: 1225757

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 33.7 | 26.2 | 39.4 |
| 127 | 38.2 | 29.5 | 44.3 |



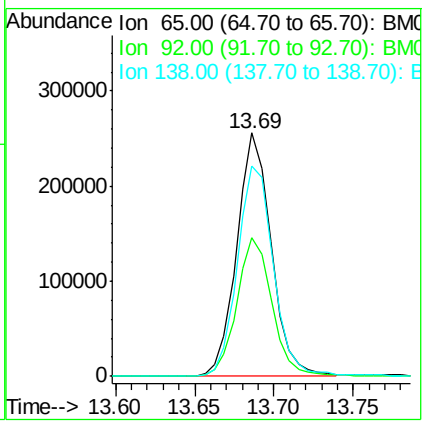


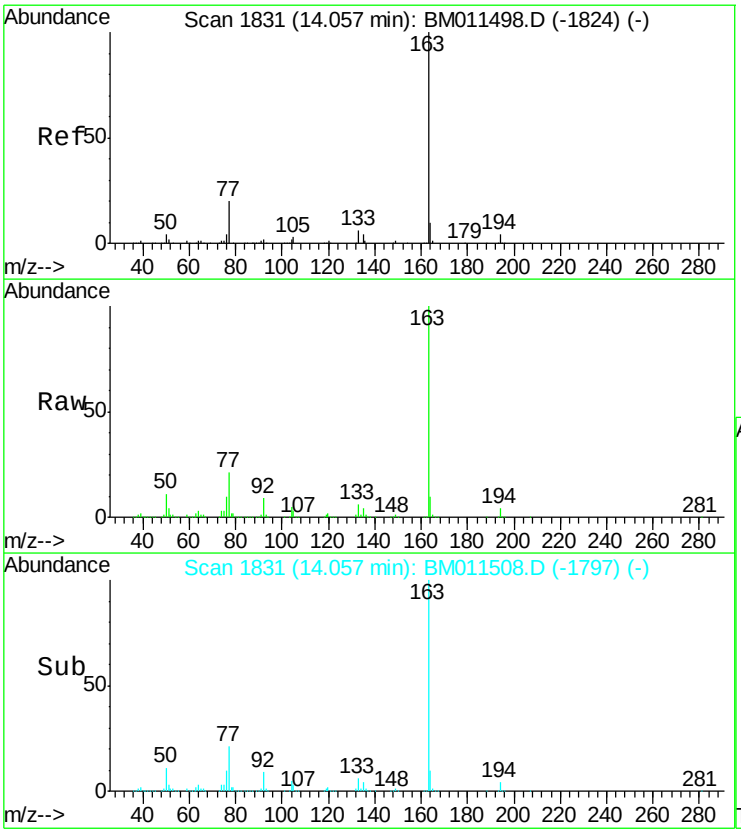

#43
2-Nitroaniline
Concen: 19.546 ng/ul
RT: 13.69 min Scan# 1768
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion: 65 Resp: 387262

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 65 | 100 | | |
| 92 | 56.8 | 57.0 | 85.4# |
| 138 | 86.3 | 87.2 | 130.8# |

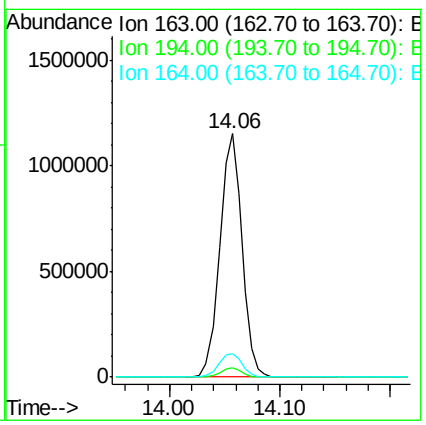


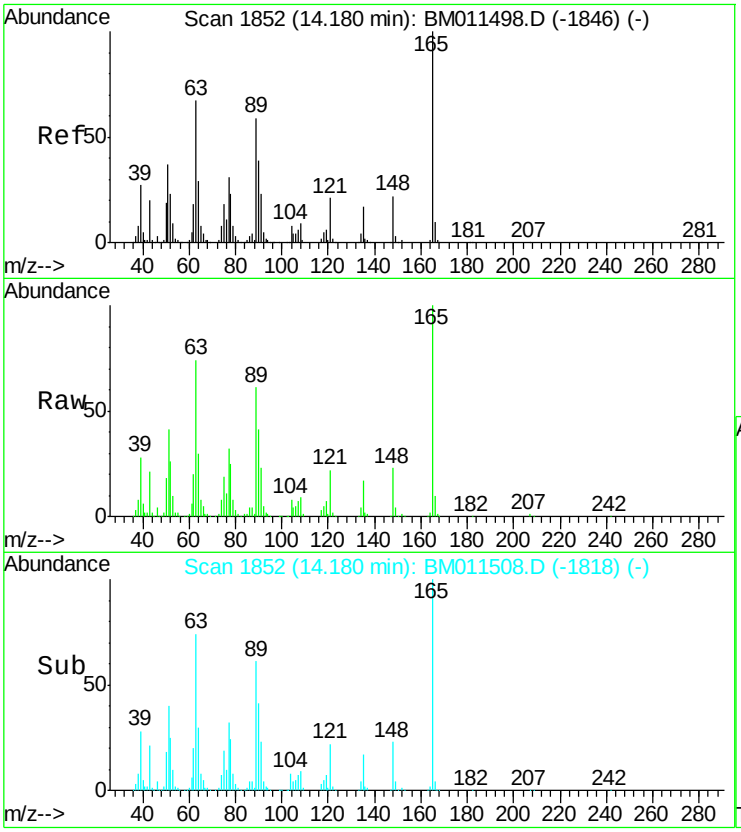




#45
Dimethylphthalate
Concen: 19.500 ng/ul
RT: 14.06 min Scan# 1831
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion:163 Resp: 1608034

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 163 | 100 | | |
| 194 | 3.6 | 4.0 | 6.0# |
| 164 | 9.8 | 8.4 | 12.6 |



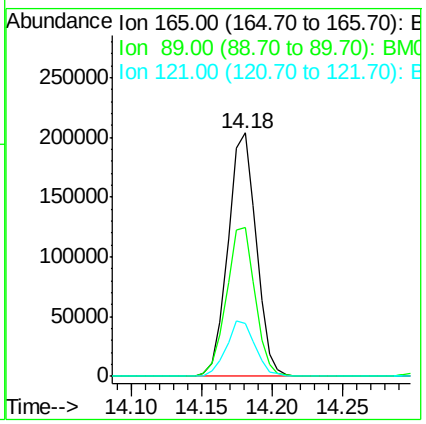


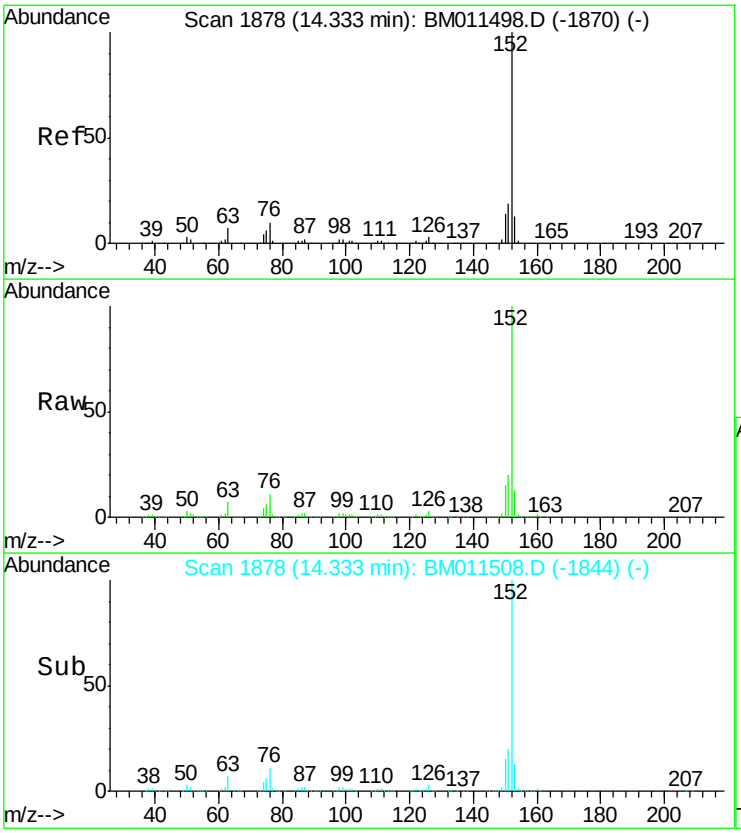

#46
2,6-Dinitrotoluene
Concen: 19.534 ng/ul
RT: 14.18 min Scan# 1852
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:165 Resp: 284491

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 89 | 61.3 | 43.8 | 65.8 |
| 121 | 21.7 | 17.8 | 26.6 |

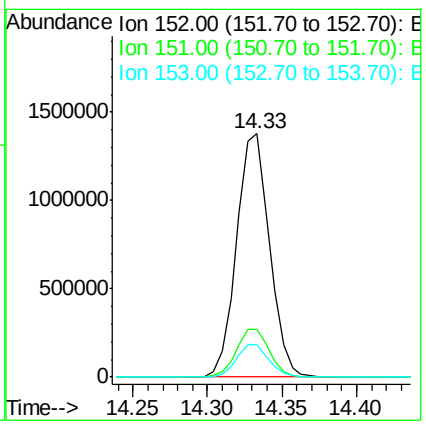


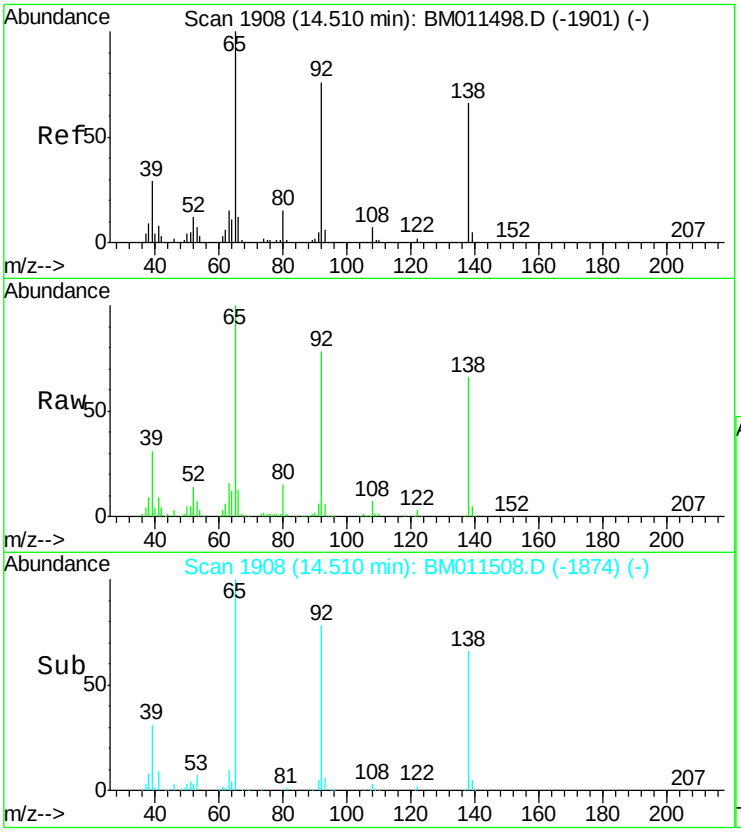




#48
Acenaphthylene
Concen: 20.123 ng/ul
RT: 14.33 min Scan# 1878
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion:152 Resp: 2109749

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 19.6 | 16.1 | 24.1 |
| 153 | 13.1 | 10.8 | 16.2 |



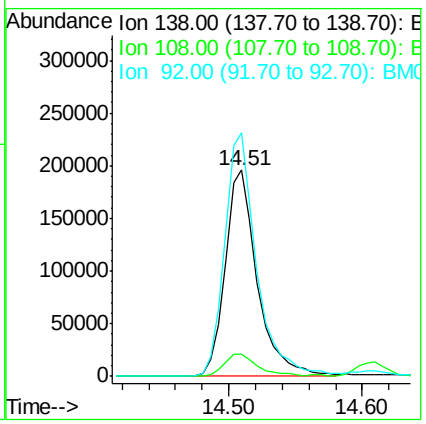


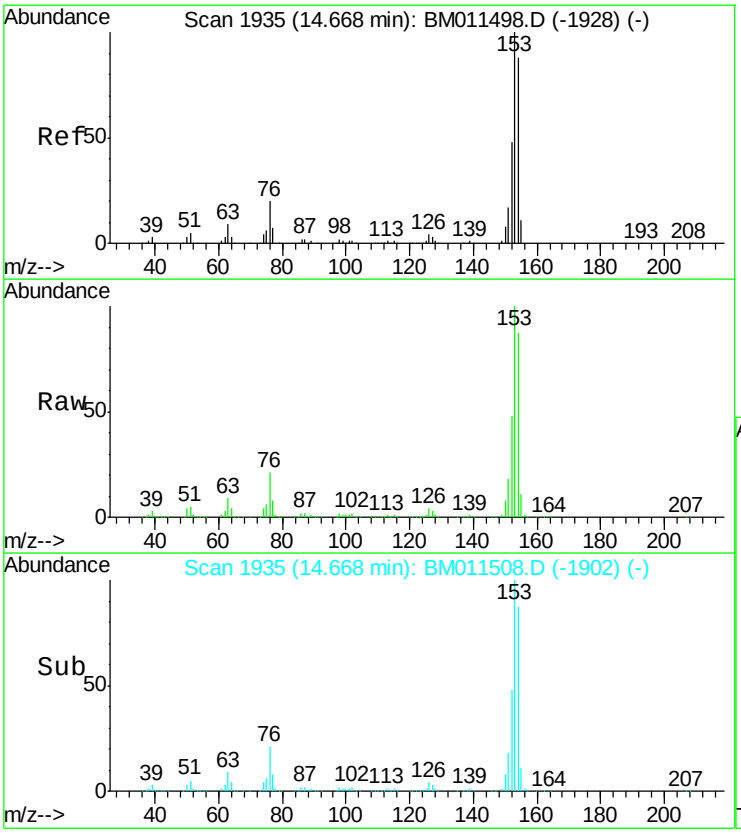

#49
3-Nitroaniline
Concen: 18.375 ng/ul
RT: 14.51 min Scan# 1908
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:138 Resp: 329983

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 108 | 10.9 | 7.6 | 11.4 |
| 92 | 118.0 | 94.2 | 141.2 |

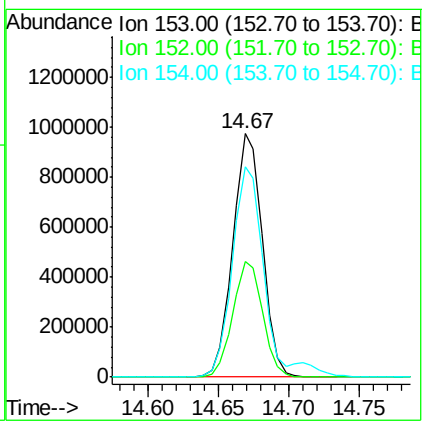


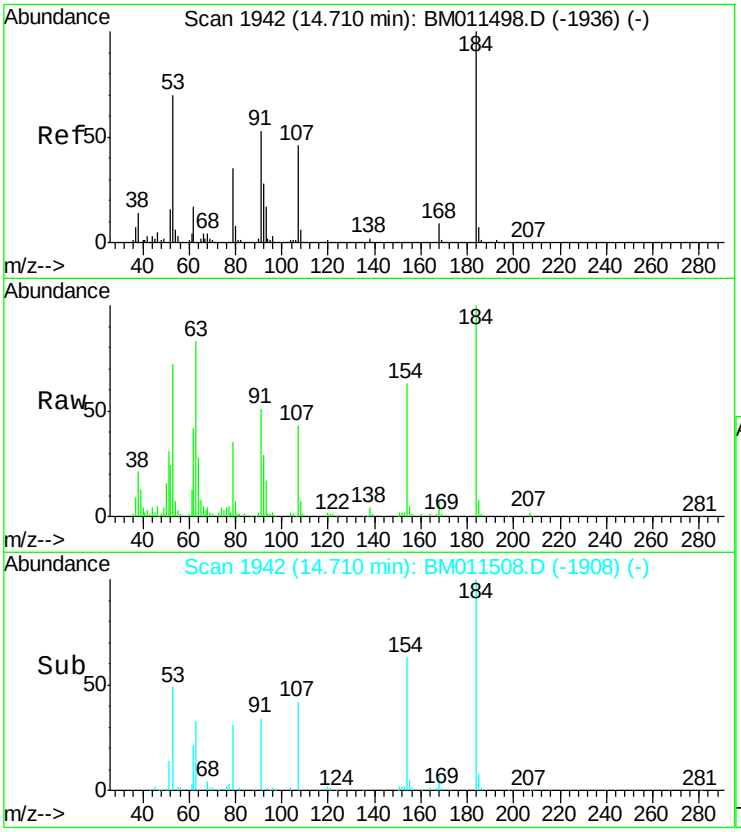




#50
Acenaphthene
Concen: 20.026 ng/ul
RT: 14.67 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion:153 Resp: 1418641

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 153 | 100 | | |
| 152 | 47.6 | 37.9 | 56.9 |
| 154 | 86.6 | 69.8 | 104.6 |



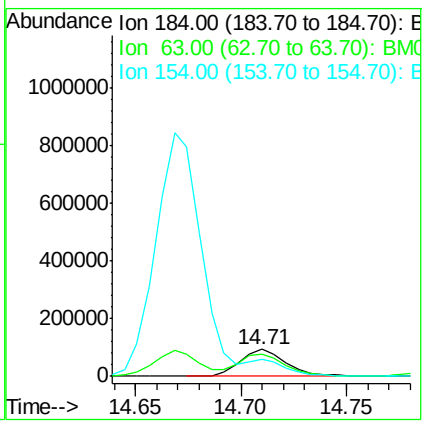


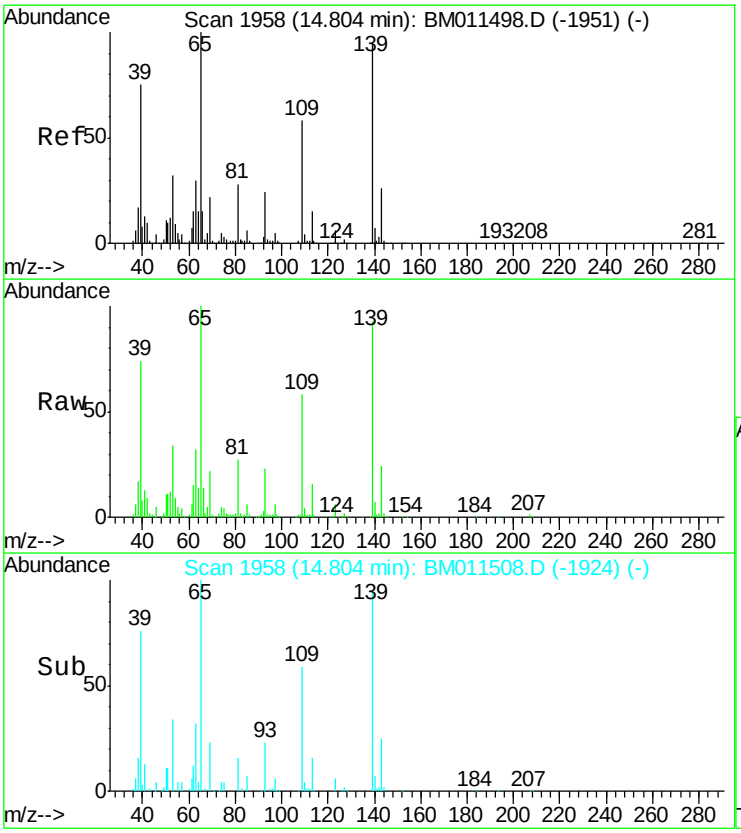

#51
2,4-Dinitrophenol
Concen: 15.618 ng/ul
RT: 14.71 min Scan# 1942
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:184 Resp: 140532

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 184 | 100 | | |
| 63 | 83.0 | 39.7 | 59.5# |
| 154 | 63.1 | 45.0 | 67.6 |

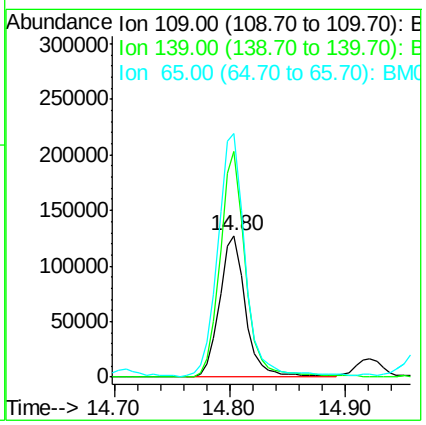


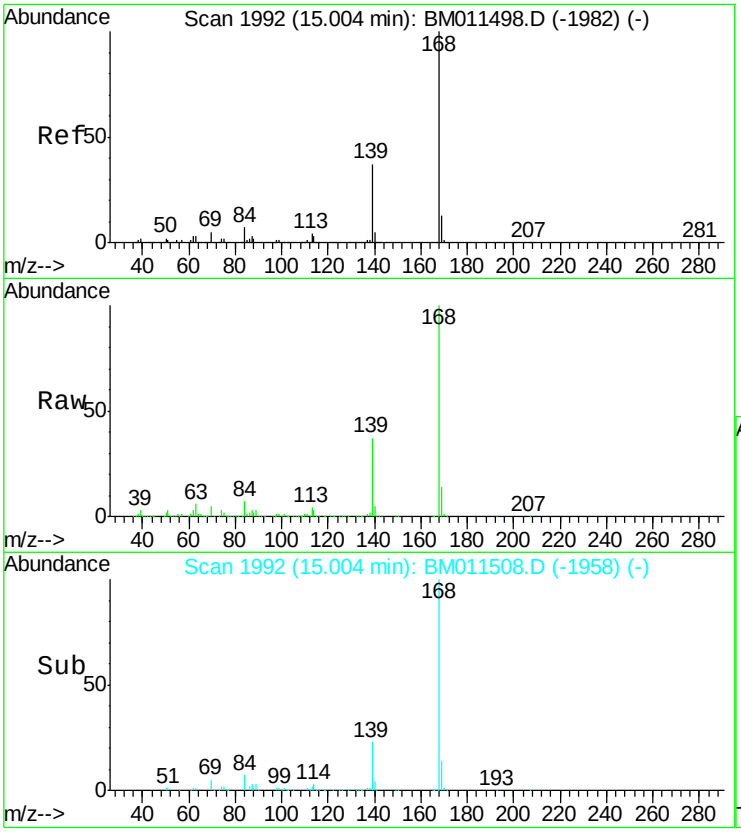




#53
4-Nitrophenol
Concen: 19.251 ng/ul
RT: 14.80 min Scan# 1958
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion:109 Resp: 200267

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 109 | 100 | | |
| 139 | 159.3 | 91.2 | 136.8# |
| 65 | 171.8 | 92.6 | 139.0# |



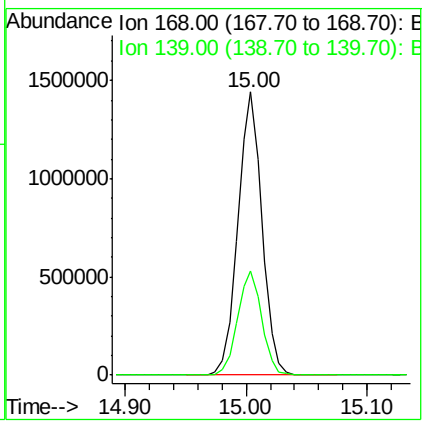


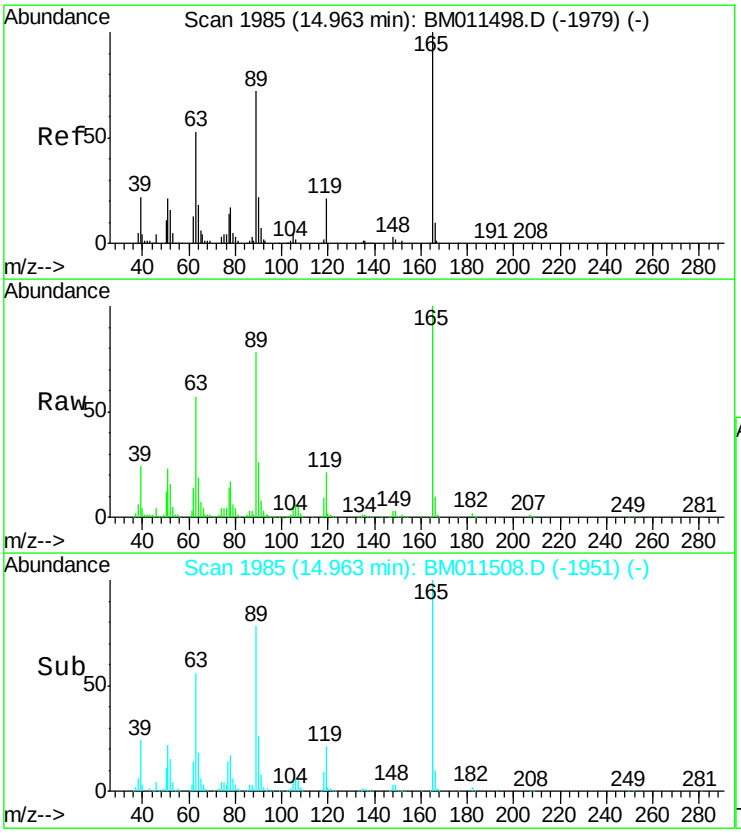

#54
Dibenzofuran
Concen: 20.131 ng/ul
RT: 15.00 min Scan# 1992
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:168 Resp: 1994743

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 139 | 36.9 | 31.0 | 46.4 |

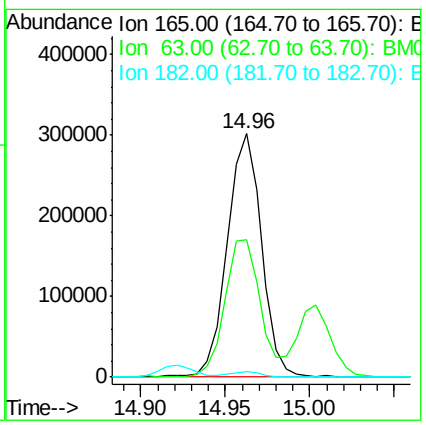


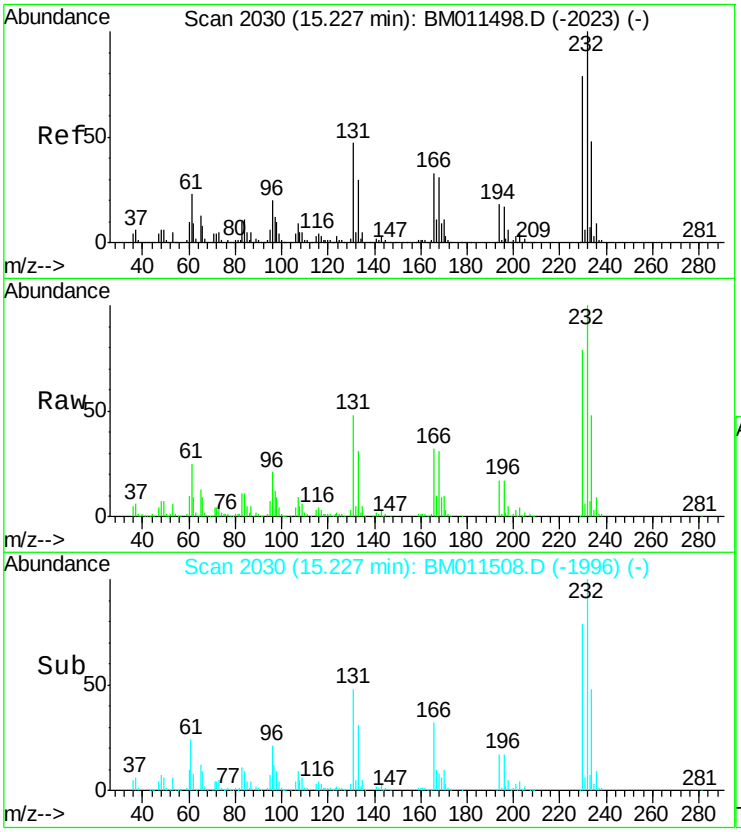




#55
2,4-Dinitrotoluene
Concen: 19.873 ng/ul
RT: 14.96 min Scan# 1985
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion:165 Resp: 425466

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 63 | 56.6 | 31.4 | 47.0# |
| 182 | 2.3 | 2.7 | 4.1# |



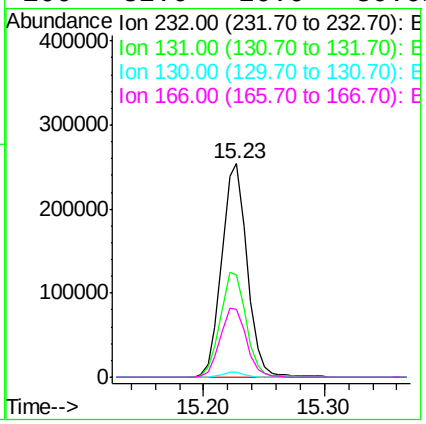


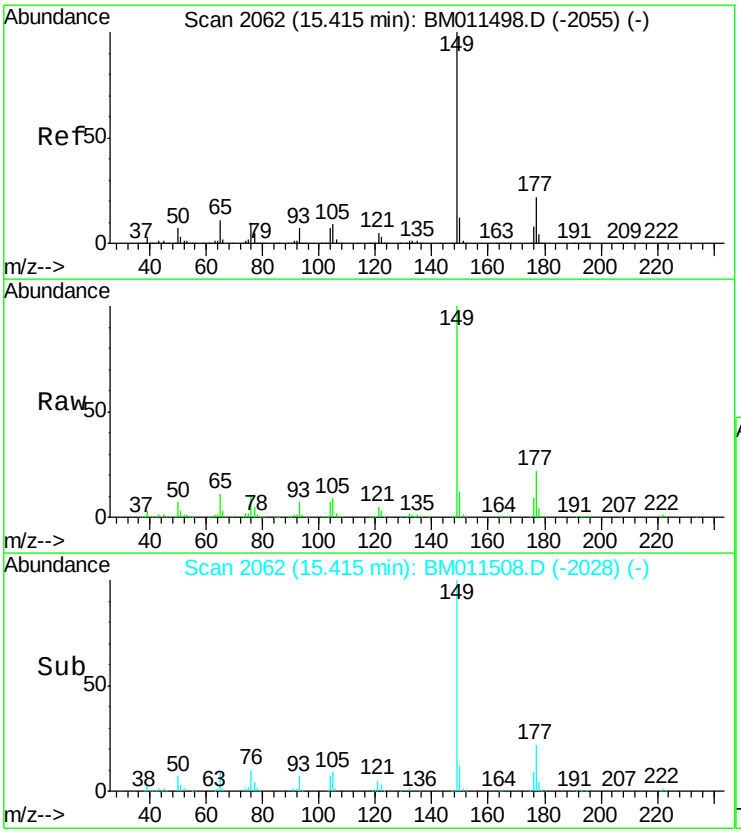

#56
2,3,4,6-Tetrachlorophenol
Concen: 19.577 ng/ul
RT: 15.23 min Scan# 2030
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:232 Resp: 372247

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 232 | 100 | | |
| 131 | 48.0 | 27.1 | 40.7# |
| 130 | 2.6 | 0.0 | 0.0# |
| 166 | 32.0 | 20.0 | 30.0# |

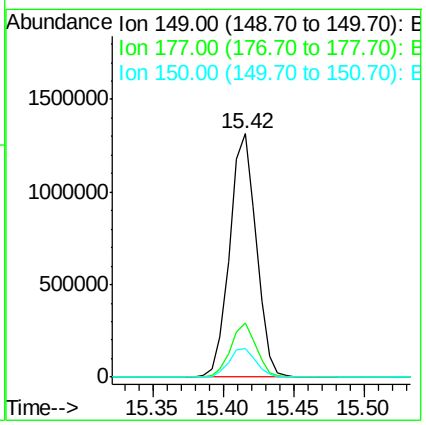


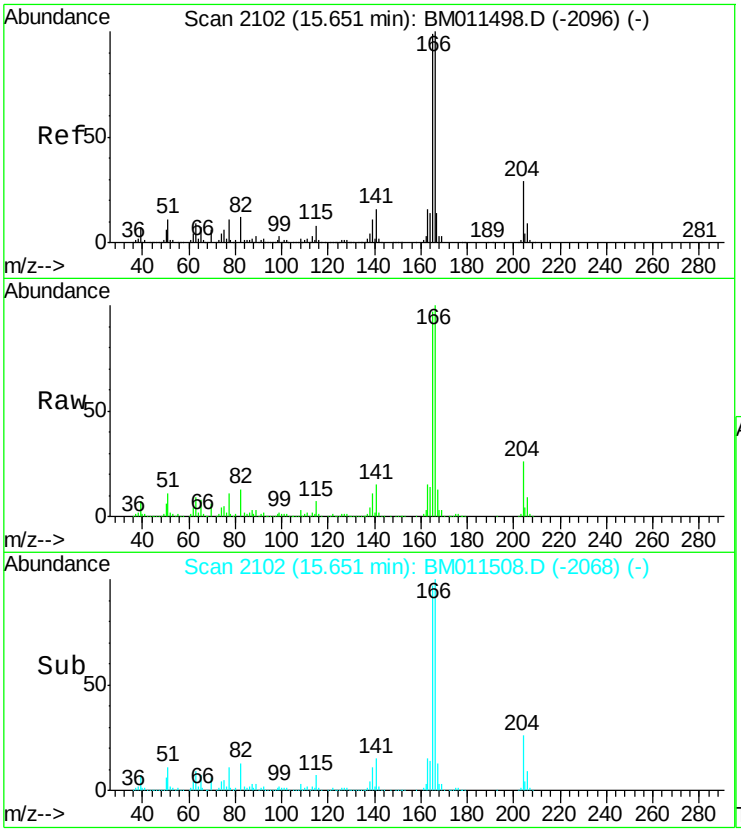




#57
Diethylphthalate
Concen: 20.075 ng/ul
RT: 15.42 min Scan# 2062
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion:149 Resp: 1722744

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 177 | 22.2 | 19.3 | 28.9 |
| 150 | 12.0 | 10.6 | 15.8 |



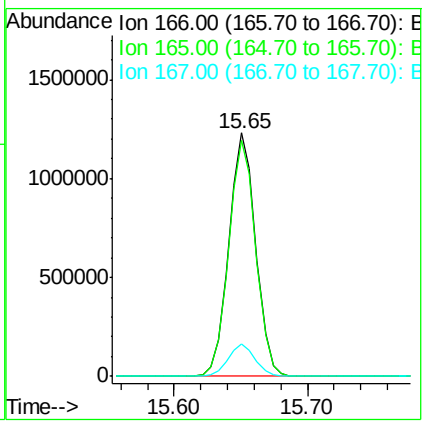


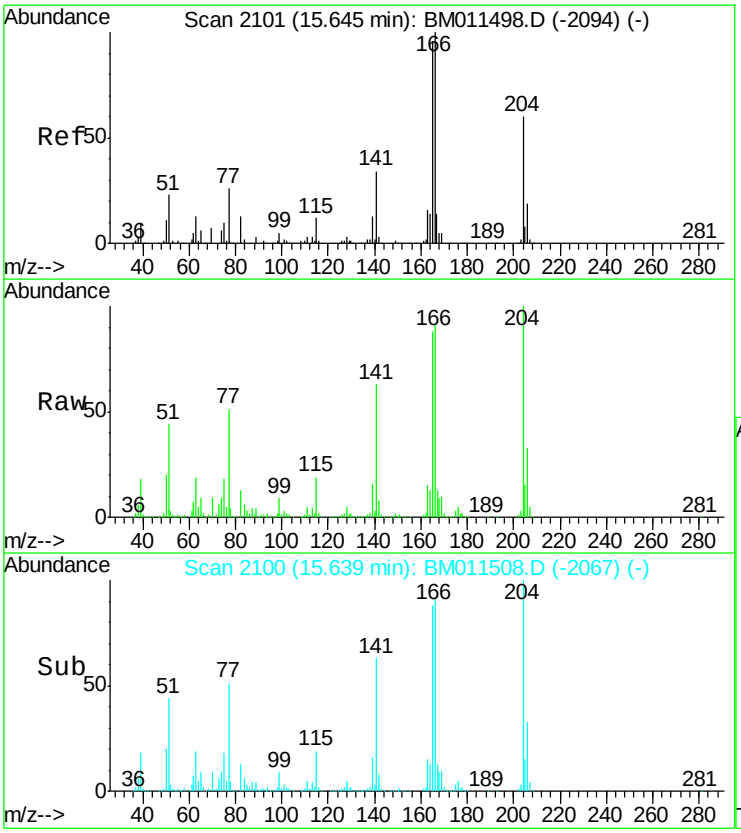

#59
Fluorene
Concen: 20.693 ng/ul
RT: 15.65 min Scan# 2102
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:166 Resp: 1718457

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 96.7 | 78.4 | 117.6 |
| 167 | 13.5 | 11.1 | 16.7 |

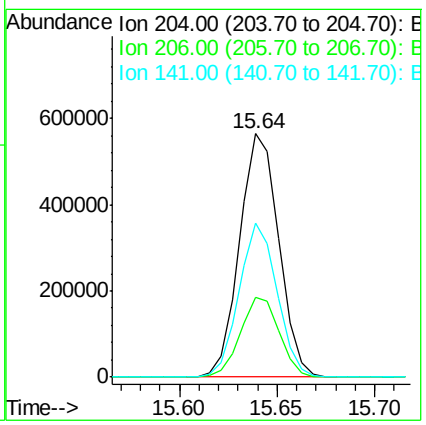


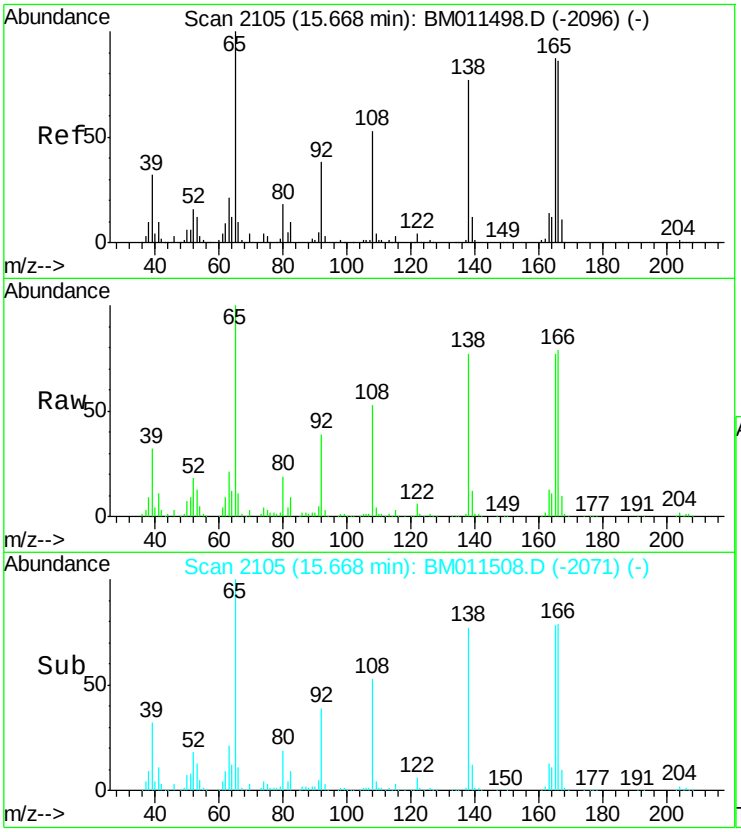




#60
4-Chlorophenyl-phenylether
Concen: 20.201 ng/ul
RT: 15.64 min Scan# 2100
Delta R.T. -0.01 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion:204 Resp: 786020

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 204 | 100 | | |
| 206 | 32.9 | 26.6 | 40.0 |
| 141 | 63.0 | 40.7 | 61.1# |



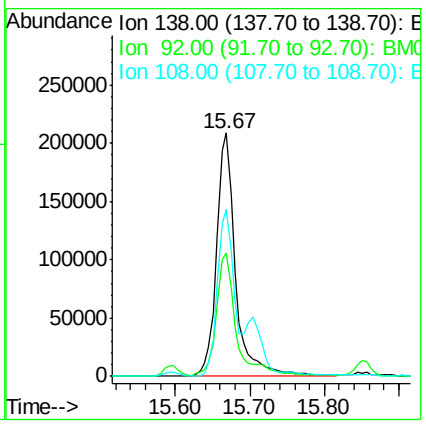


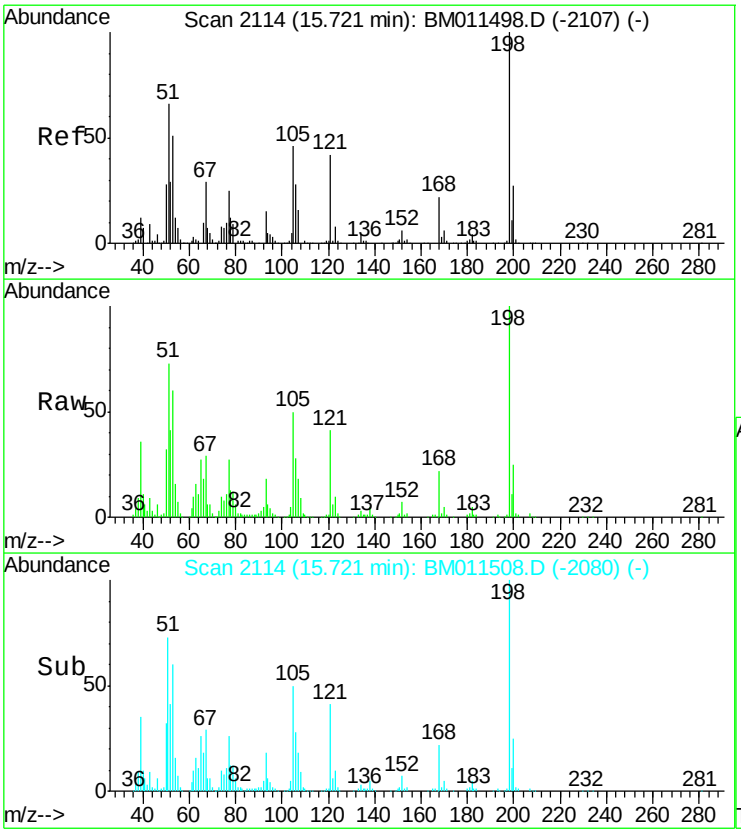

#61
4-Nitroaniline
Concen: 19.326 ng/ul
RT: 15.67 min Scan# 2105
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:138 Resp: 371755

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 92 | 50.6 | 38.2 | 57.4 |
| 108 | 68.6 | 70.0 | 105.0# |

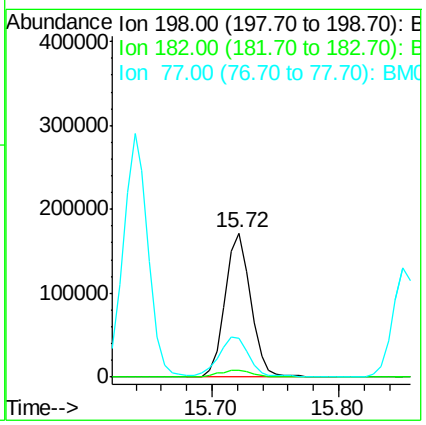


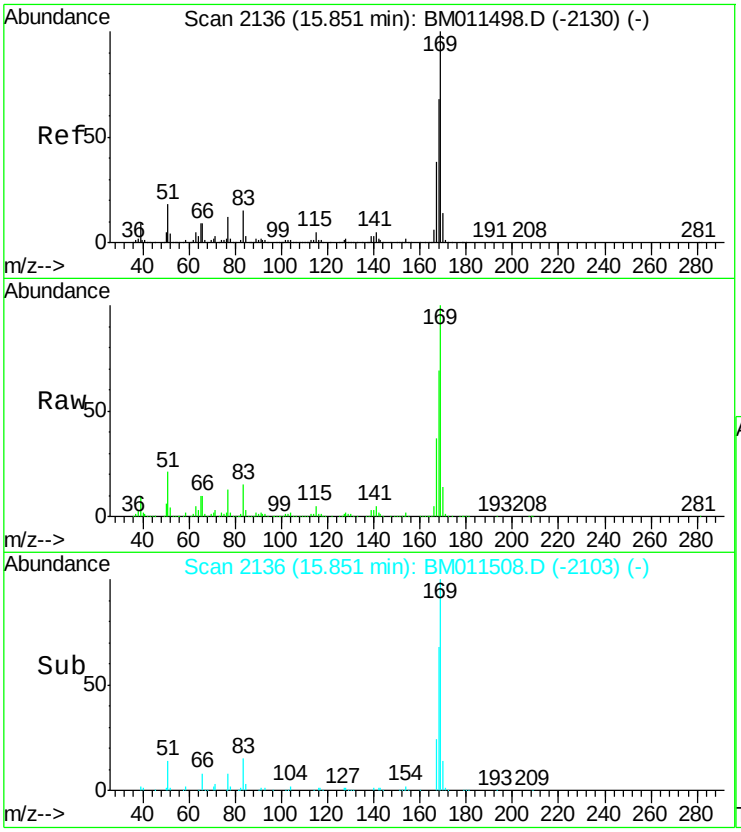




#64
4,6-Dinitro-2-methylphenol
Concen: 17.050 ng/ul
RT: 15.72 min Scan# 2114
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion:198 Resp: 239196

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 182 | 4.6 | 3.5 | 5.3 |
| 77 | 26.6 | 18.2 | 27.4 |



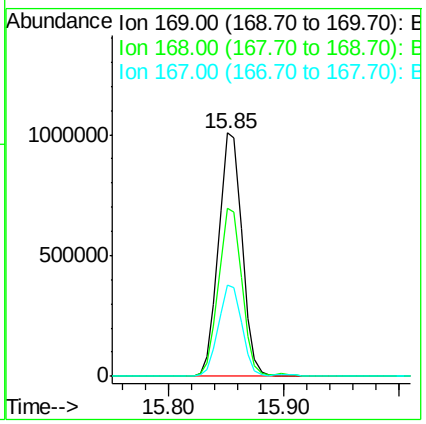


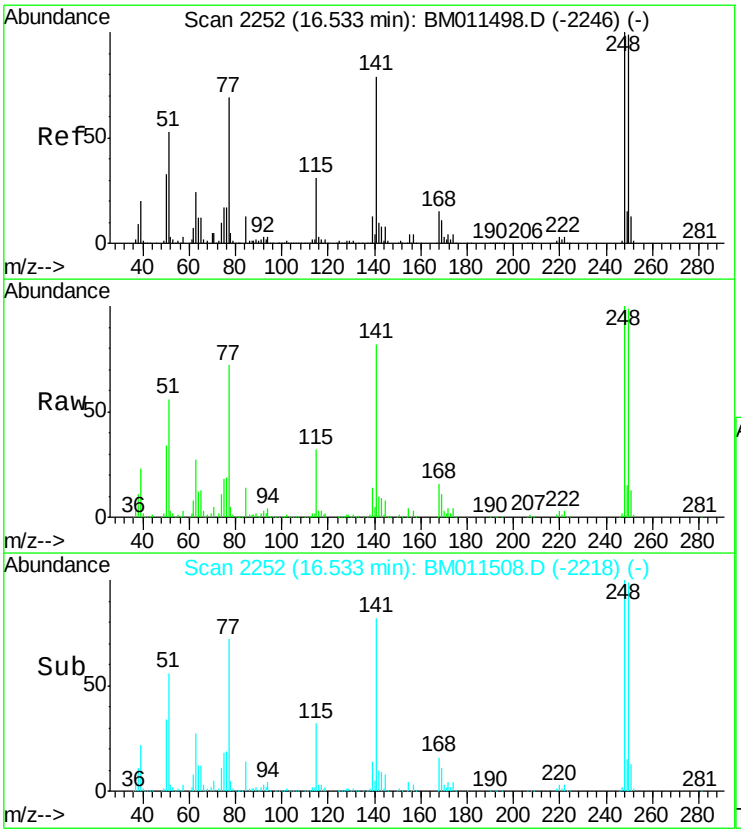

#65
N-Nitrosodiphenylamine
Concen: 19.878 ng/ul
RT: 15.85 min Scan# 2136
Delta R.T. -0.01 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:169 Resp: 1424719

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 169 | 100 | | |
| 168 | 68.8 | 53.8 | 80.8 |
| 167 | 37.3 | 29.5 | 44.3 |

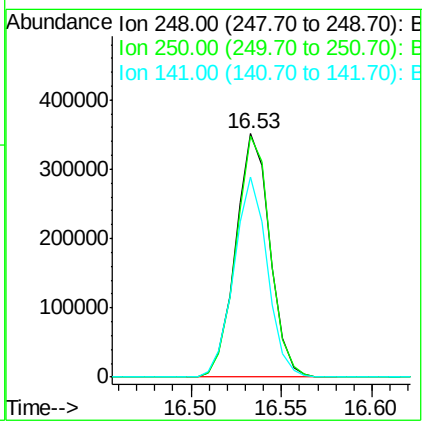


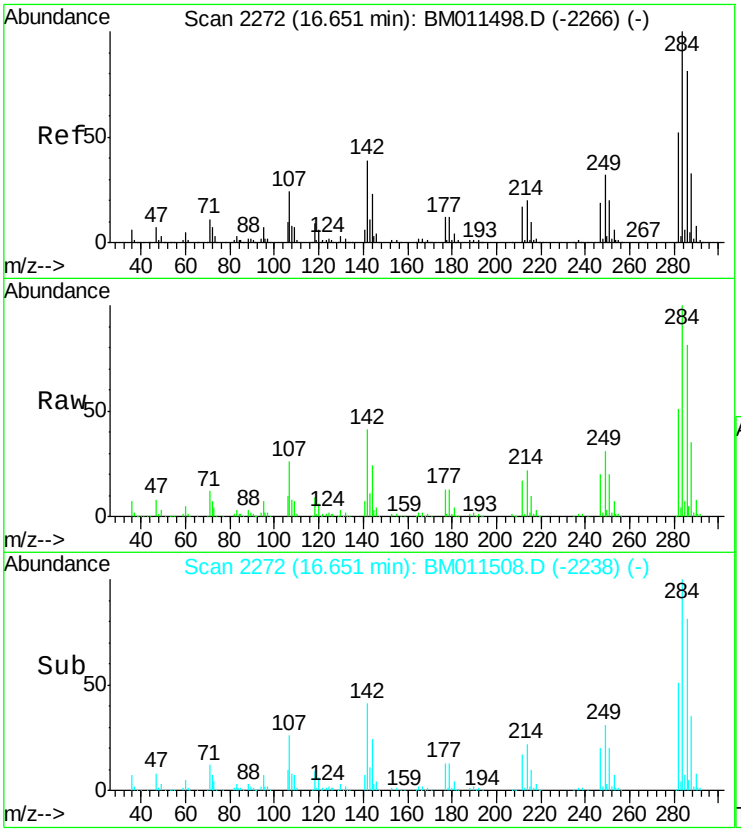




#66
4-Bromophenyl-phenylether
Concen: 19.155 ng/ul
RT: 16.53 min Scan# 2252
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion:248 Resp: 460340

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 99.1 | 79.0 | 118.4 |
| 141 | 82.0 | 51.9 | 77.9# |



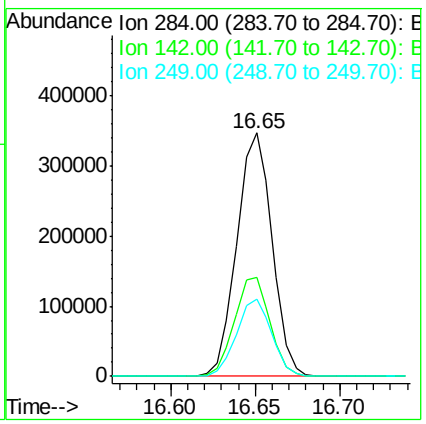


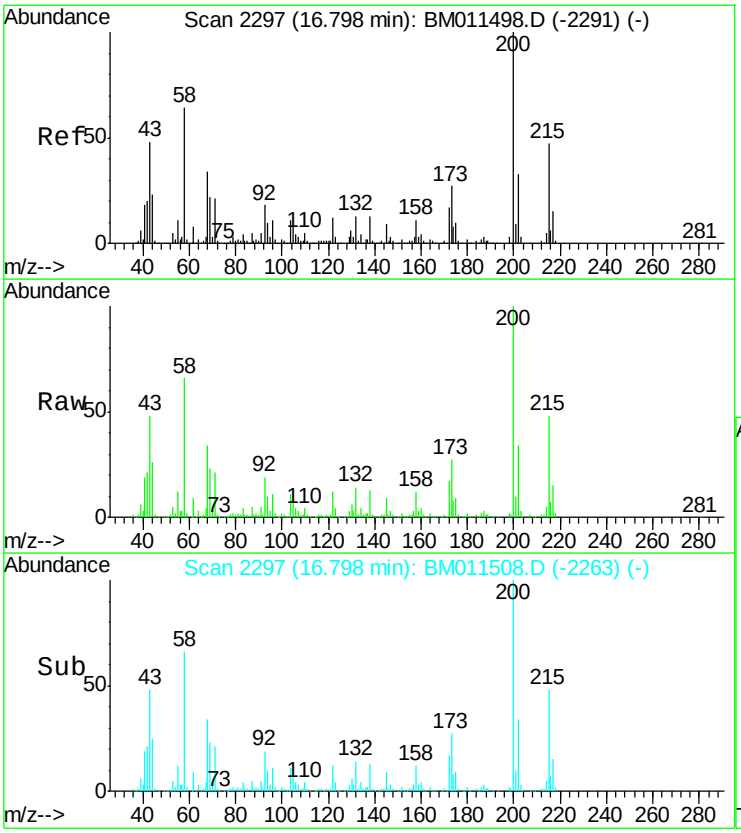

#67
Hexachlorobenzene
Concen: 19.030 ng/ul
RT: 16.65 min Scan# 2272
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:284 Resp: 503438

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 38.3 | 21.3 | 31.9# |
| 249 | 29.5 | 26.3 | 39.5 |

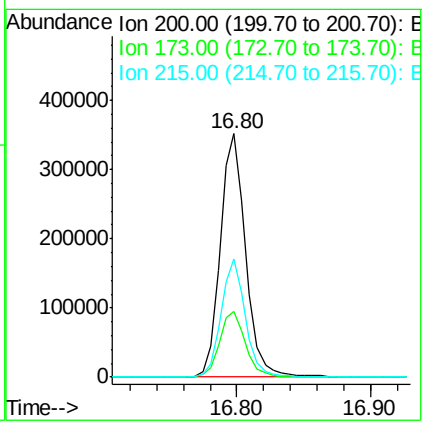


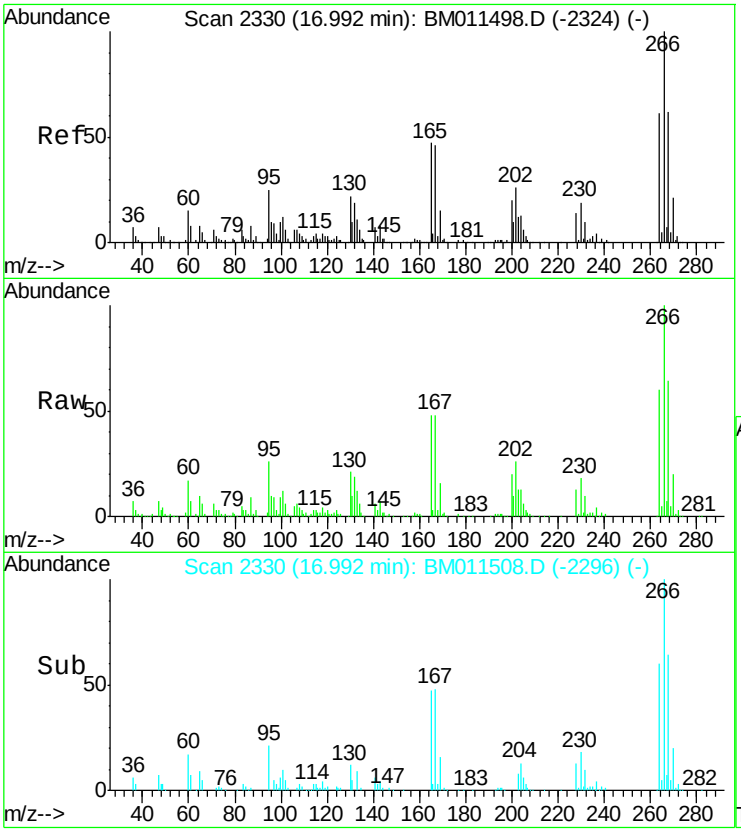




#68
Atrazine
Concen: 18.936 ng/ul
RT: 16.80 min Scan# 2297
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion:200 Resp: 470239

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 27.0 | 20.6 | 31.0 |
| 215 | 48.4 | 39.8 | 59.6 |



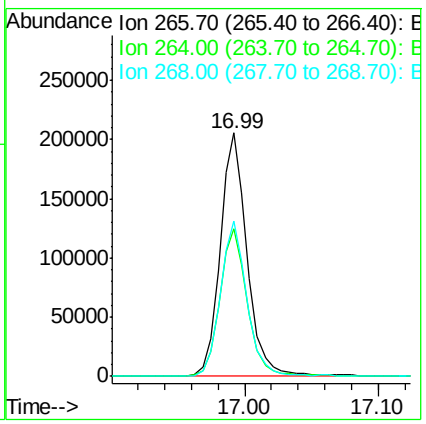


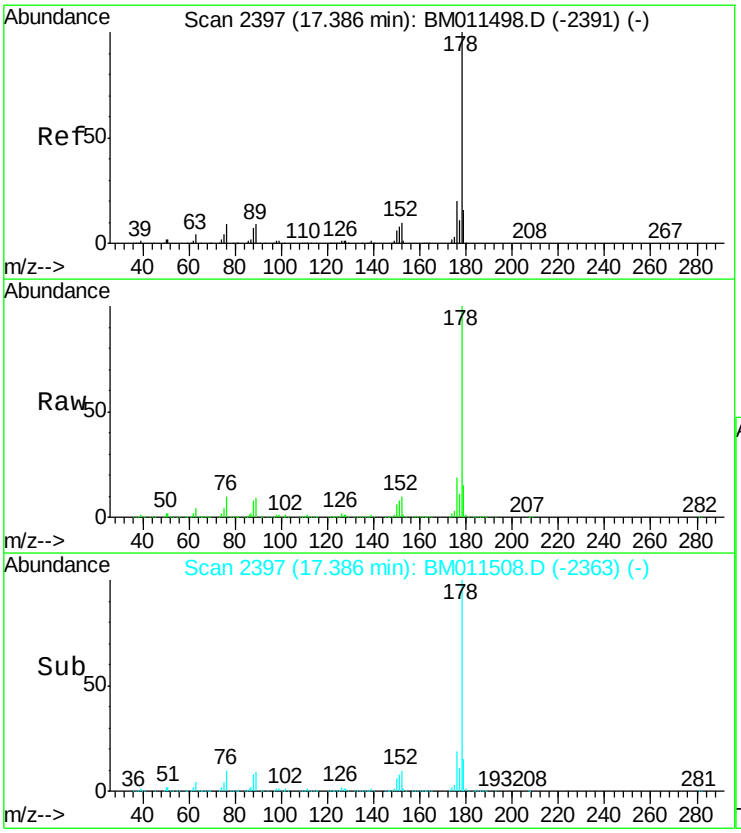

#69
Pentachlorophenol
Concen: 17.061 ng/ul
RT: 16.99 min Scan# 2330
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:266 Resp: 289811

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 60.4 | 48.2 | 72.4 |
| 268 | 64.0 | 52.3 | 78.5 |

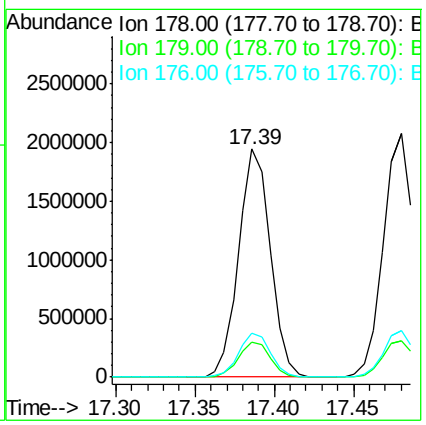


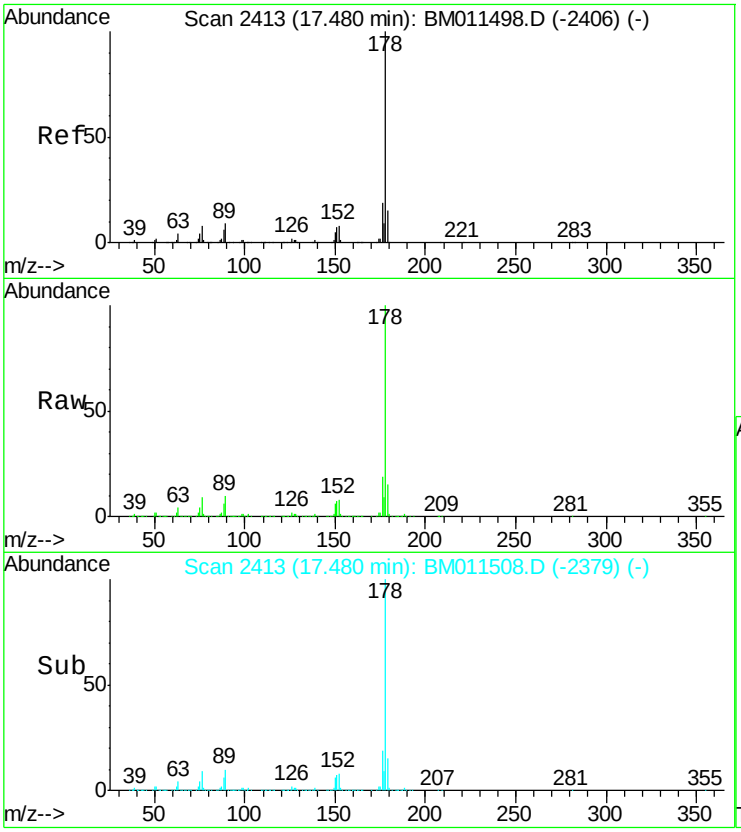




#70
Phenanthrene
Concen: 20.593 ng/ul
RT: 17.39 min Scan# 2397
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion:178 Resp: 2700901

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.4 | 12.3 | 18.5 |
| 176 | 19.2 | 15.4 | 23.0 |



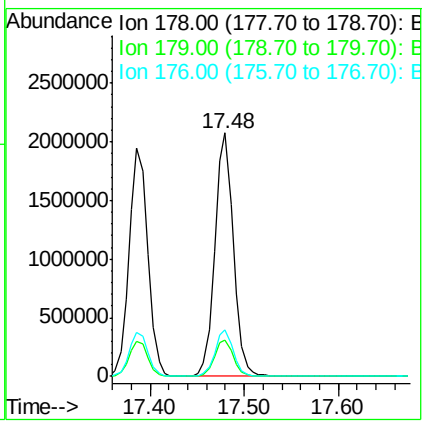


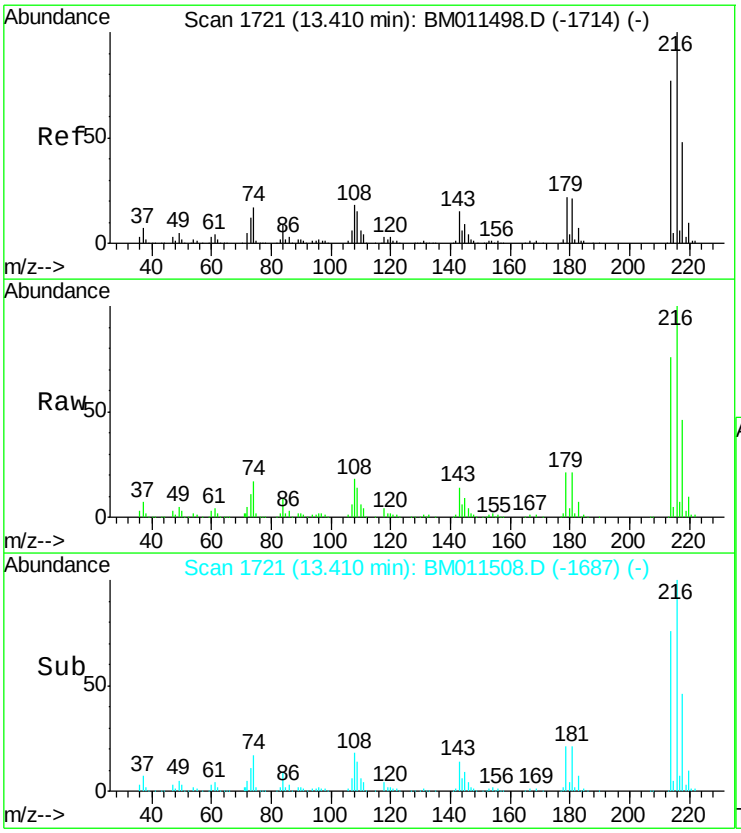

#72
Anthracene
Concen: 21.189 ng/ul
RT: 17.48 min Scan# 2413
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:178 Resp: 2851549

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.2 | 13.4 | 20.2 |
| 176 | 18.9 | 15.4 | 23.0 |

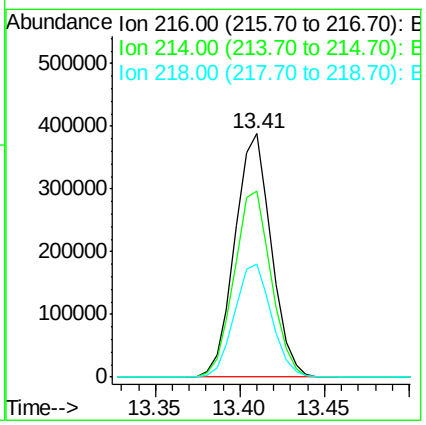


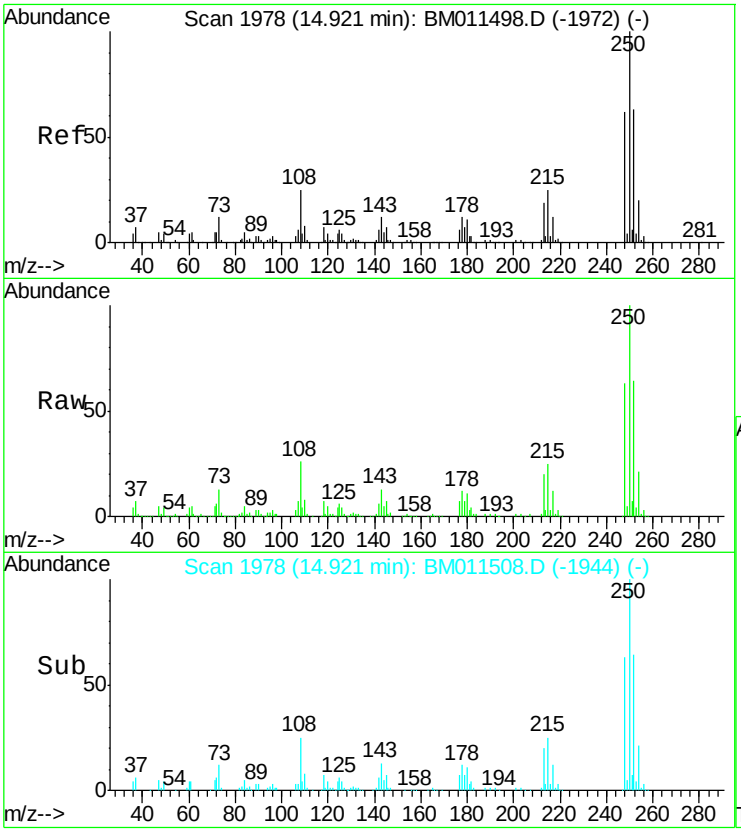




#73
1,2,3,4-Tetrachlorobenzene
Concen: 18.589 ng/uL
RT: 13.41 min Scan# 1721
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion:216 Resp: 582839

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 76.1 | 64.1 | 96.1 |
| 218 | 46.4 | 39.4 | 59.0 |



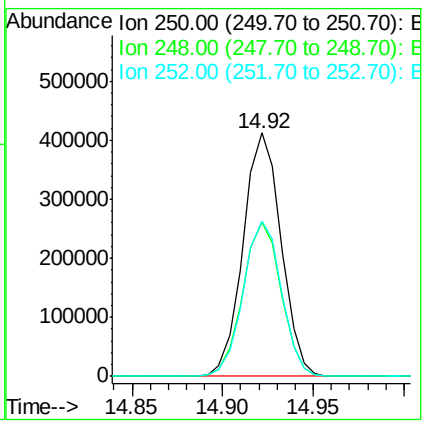


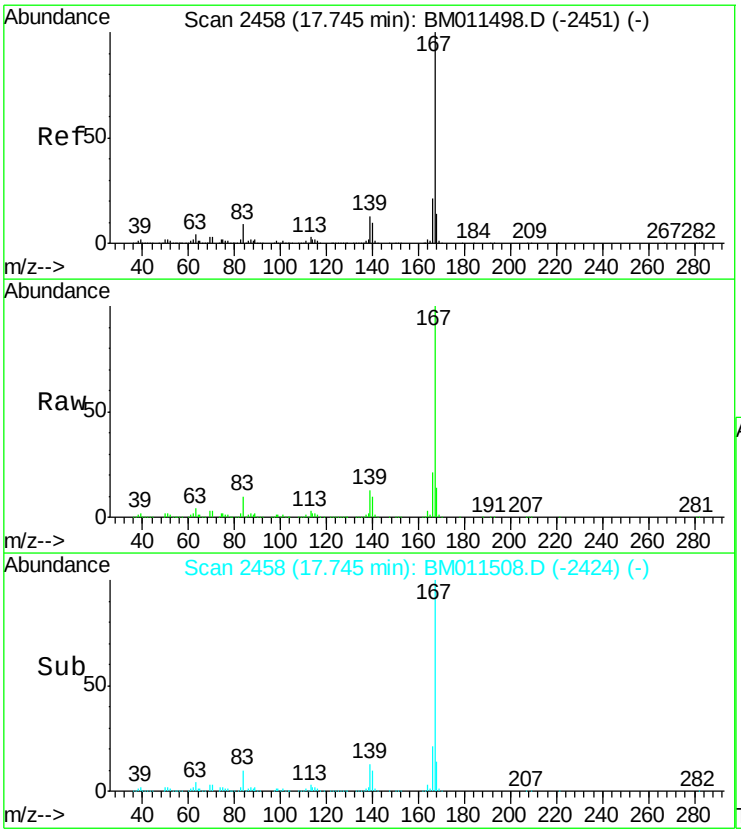

#74
Pentachlorobenzene
Concen: 18.923 ng/uL
RT: 14.92 min Scan# 1978
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:250 Resp: 601754

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 250 | 100 | | |
| 248 | 63.2 | 51.4 | 77.2 |
| 252 | 63.8 | 49.8 | 74.6 |

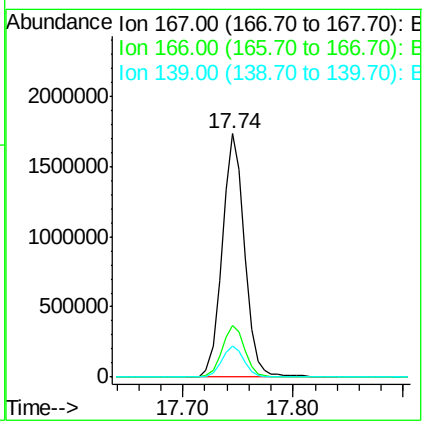


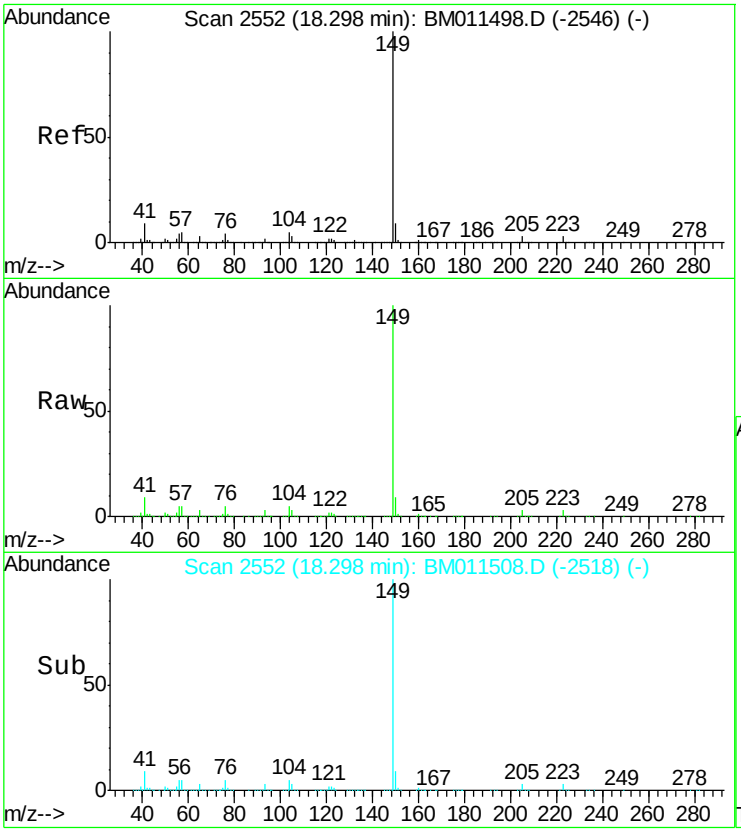




#75
Carbazole
Concen: 21.397 ng/ul
RT: 17.74 min Scan# 2458
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion:167 Resp: 2456707

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 167 | 100 | | |
| 166 | 21.0 | 17.0 | 25.4 |
| 139 | 12.9 | 9.1 | 13.7 |



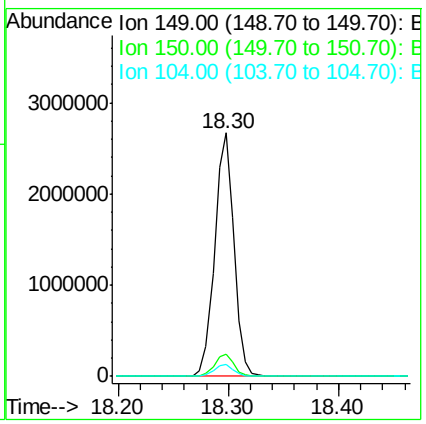


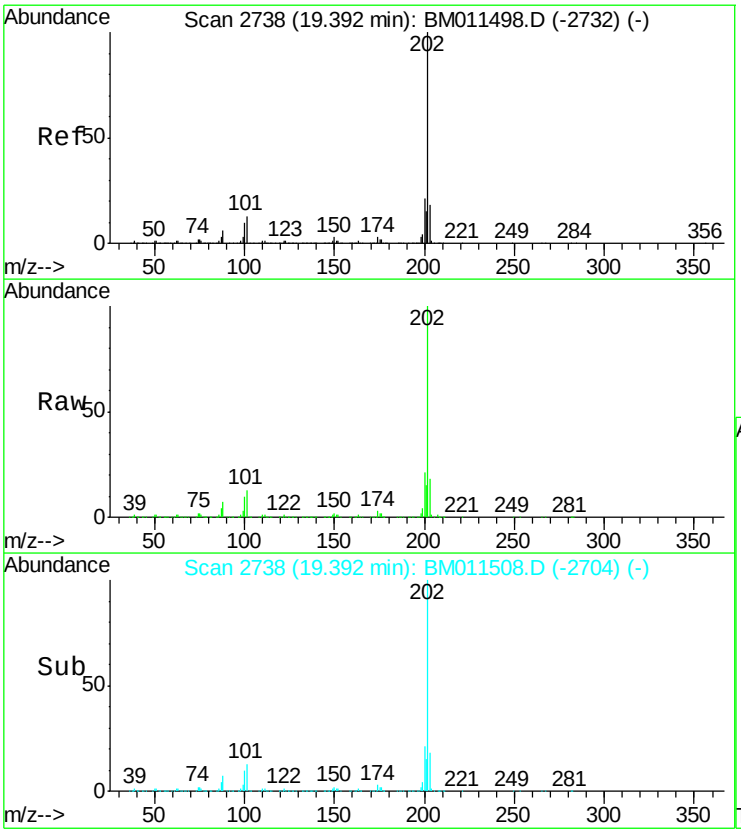

#76
Di-n-butylphthalate
Concen: 21.178 ng/ul
RT: 18.30 min Scan# 2552
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:149 Resp: 3193829

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 150 | 9.0 | 7.5 | 11.3 |
| 104 | 4.8 | 4.1 | 6.1 |

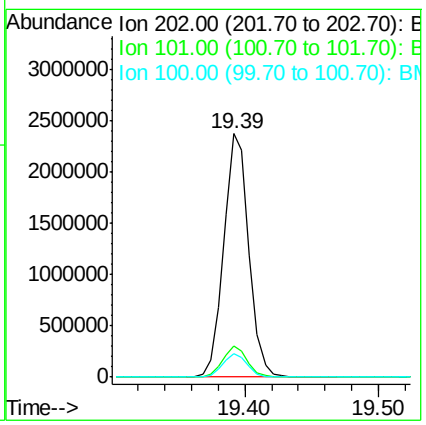


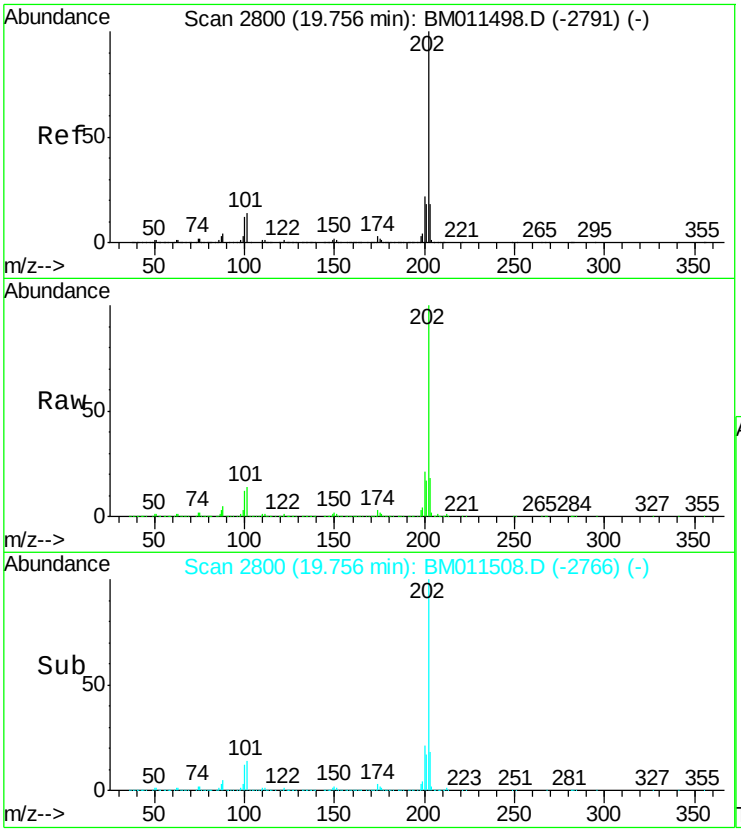




#77
Fluoranthene
Concen: 23.157 ng/ul
RT: 19.39 min Scan# 2738
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion:202 Resp: 3123798

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 13.0 | 6.1 | 9.1# |
| 100 | 9.6 | 4.6 | 7.0# |



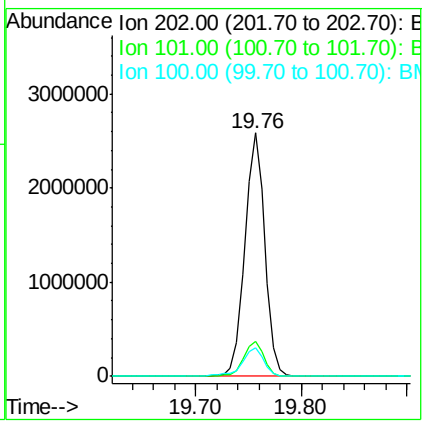


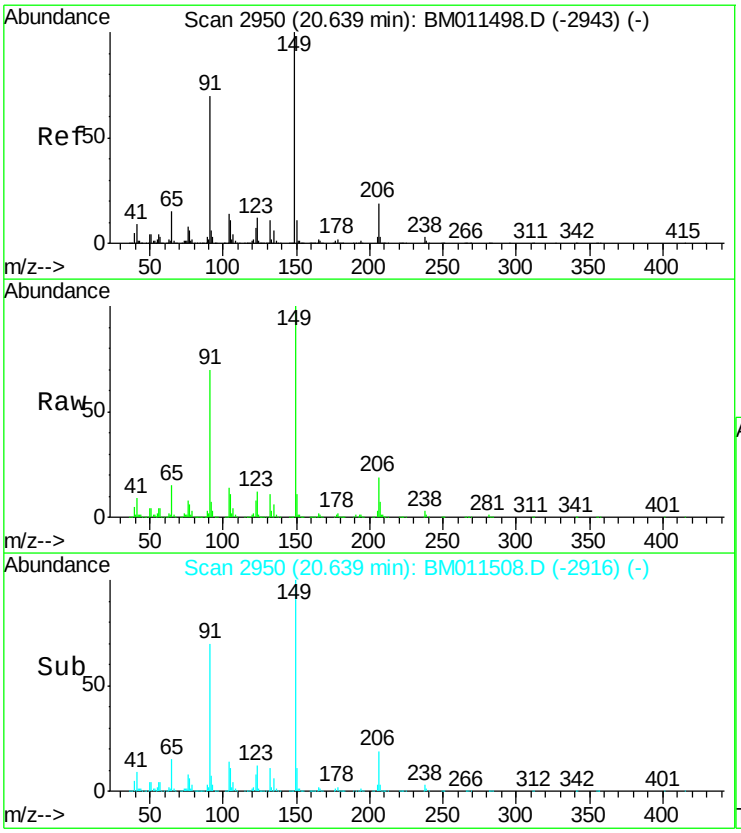

#80
Pyrene
Concen: 19.661 ng/ul
RT: 19.76 min Scan# 2800
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:202 Resp: 3393491

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 14.4 | 6.9 | 10.3# |
| 100 | 11.8 | 5.6 | 8.4# |

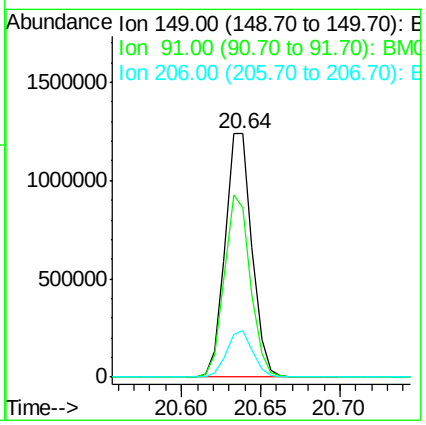


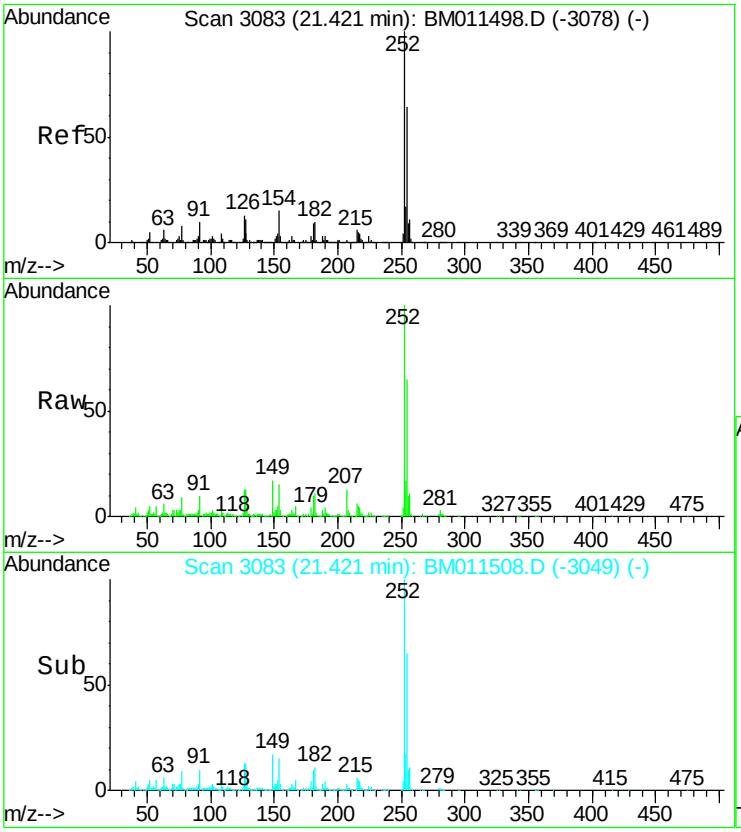




#81
Butylbenzylphthalate
Concen: 18.263 ng/ul
RT: 20.64 min Scan# 2950
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion:149 Resp: 1449631

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 91 | 69.8 | 53.4 | 80.0 |
| 206 | 19.3 | 19.3 | 28.9 |



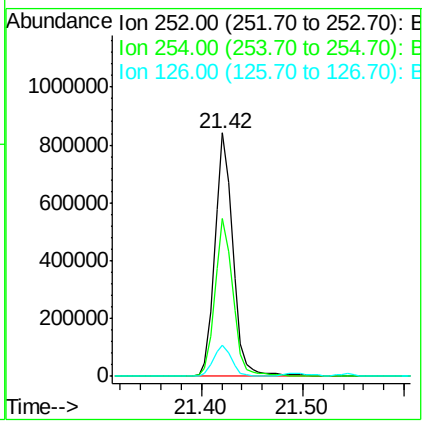


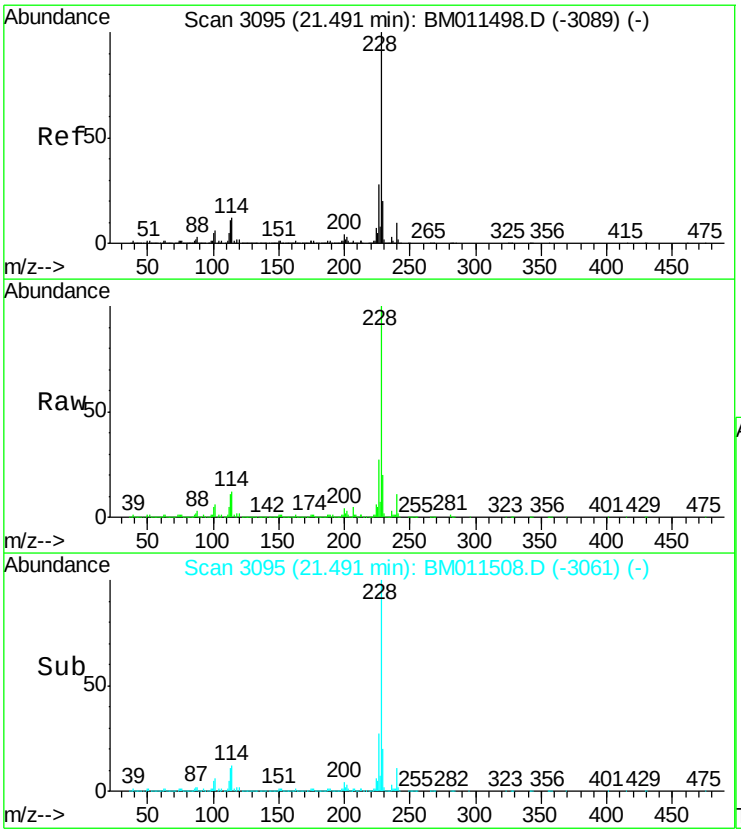

#82
3,3'-Dichlorobenzidine
Concen: 19.449 ng/ul
RT: 21.42 min Scan# 3083
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:252 Resp: 1044922

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 254 | 64.7 | 52.8 | 79.2 |
| 126 | 12.7 | 6.9 | 10.3# |

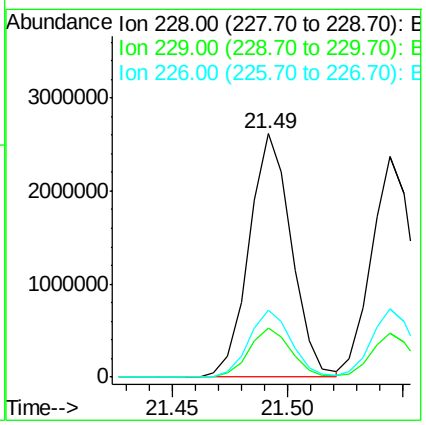


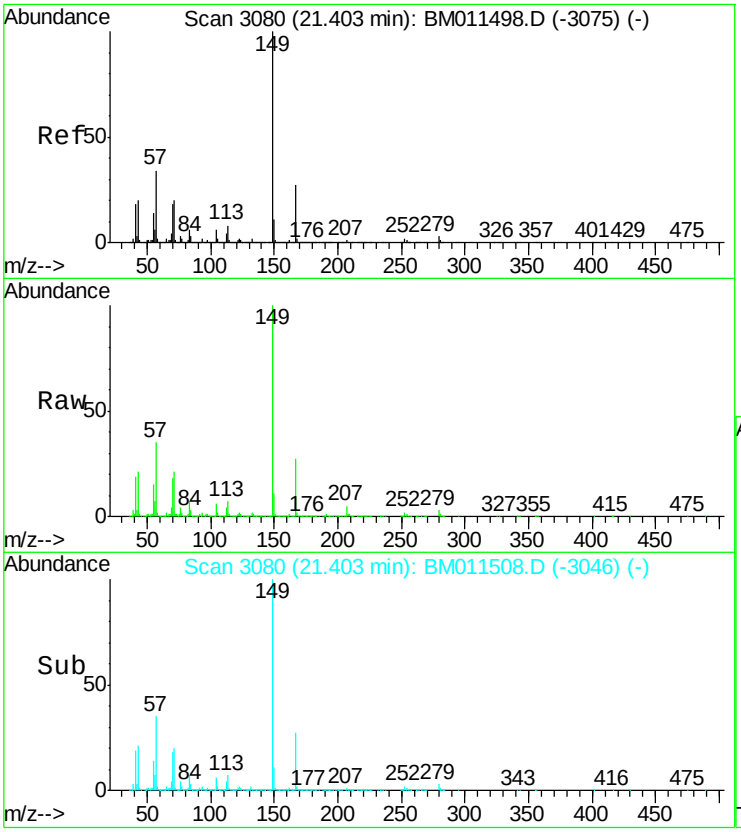




#83
Benzo(a)anthracene
Concen: 20.545 ng/ul
RT: 21.49 min Scan# 3095
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion:228 Resp: 3346534

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 229 | 20.1 | 16.0 | 24.0 |
| 226 | 27.3 | 21.8 | 32.8 |



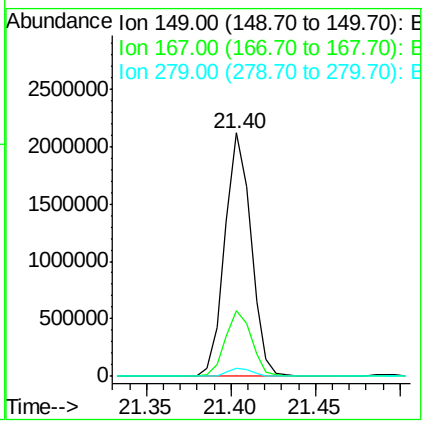


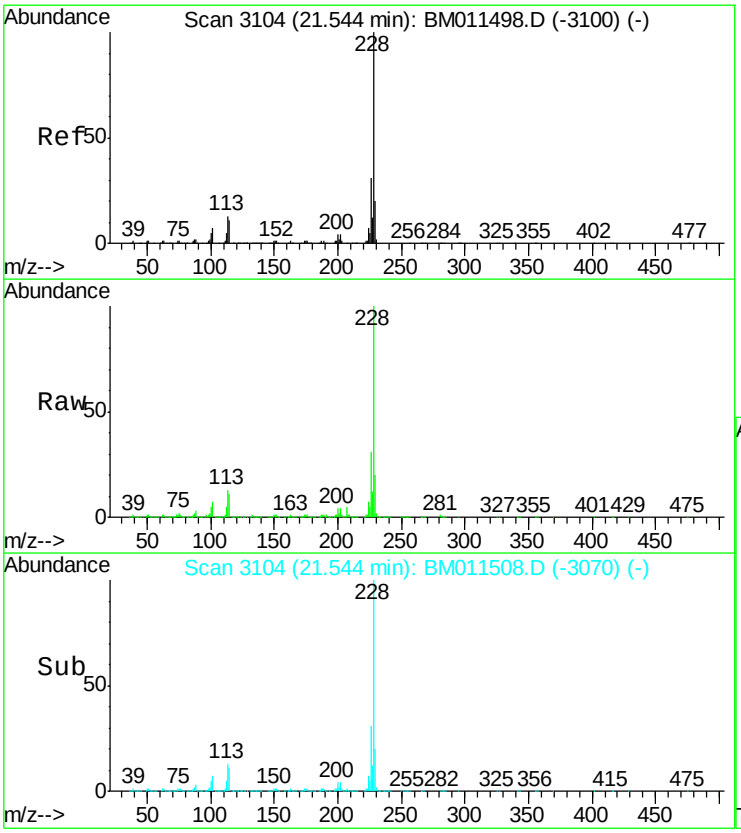

#84
Bis(2-ethylhexyl)phthalate
Concen: 18.681 ng/ul
RT: 21.40 min Scan# 3080
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:149 Resp: 2277241

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 27.0 | 23.0 | 34.6 |
| 279 | 3.1 | 4.3 | 6.5# |

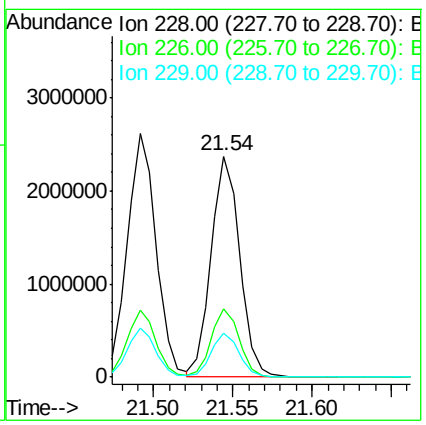


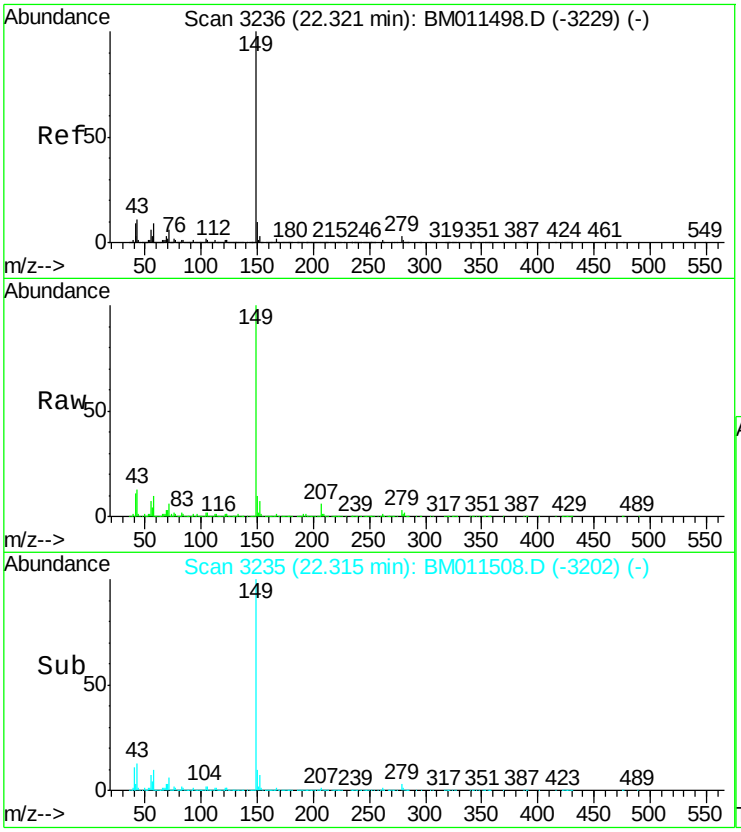




#85
Chrysene
Concen: 20.120 ng/ul
RT: 21.54 min Scan# 3104
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion:228 Resp: 2971044

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 30.8 | 24.1 | 36.1 |
| 229 | 20.1 | 16.0 | 24.0 |

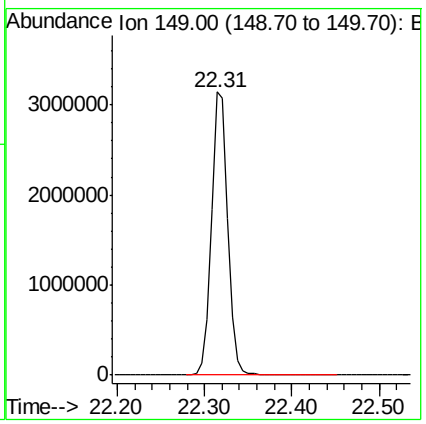


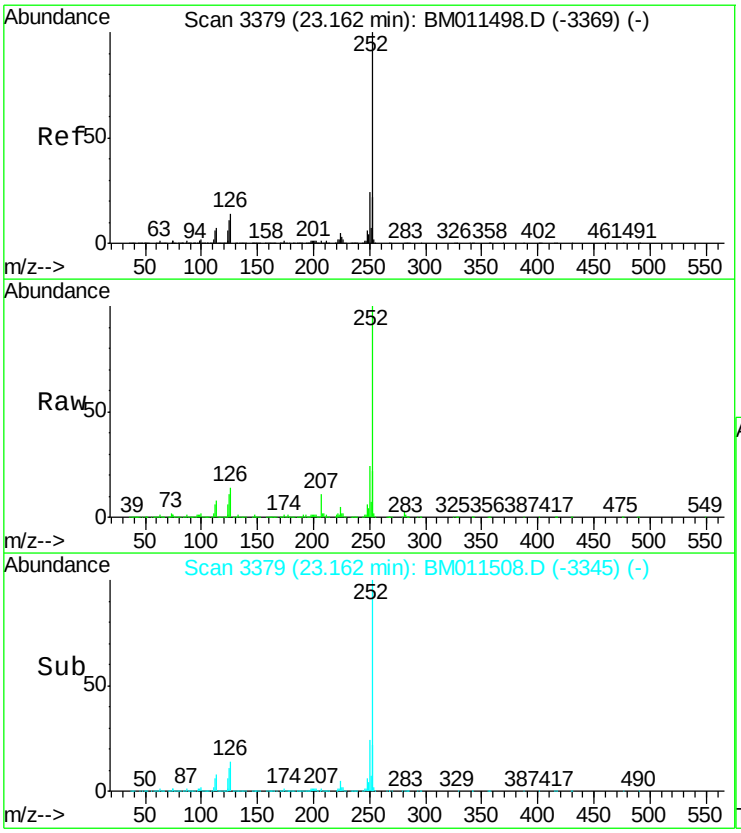



#87
Di-n-octyl phthalate
Concen: 20.373 ng/ul
RT: 22.31 min Scan# 3235
Delta R.T. -0.01 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:149 Resp: 4053582

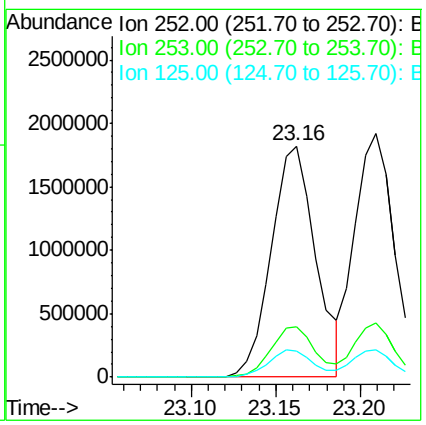


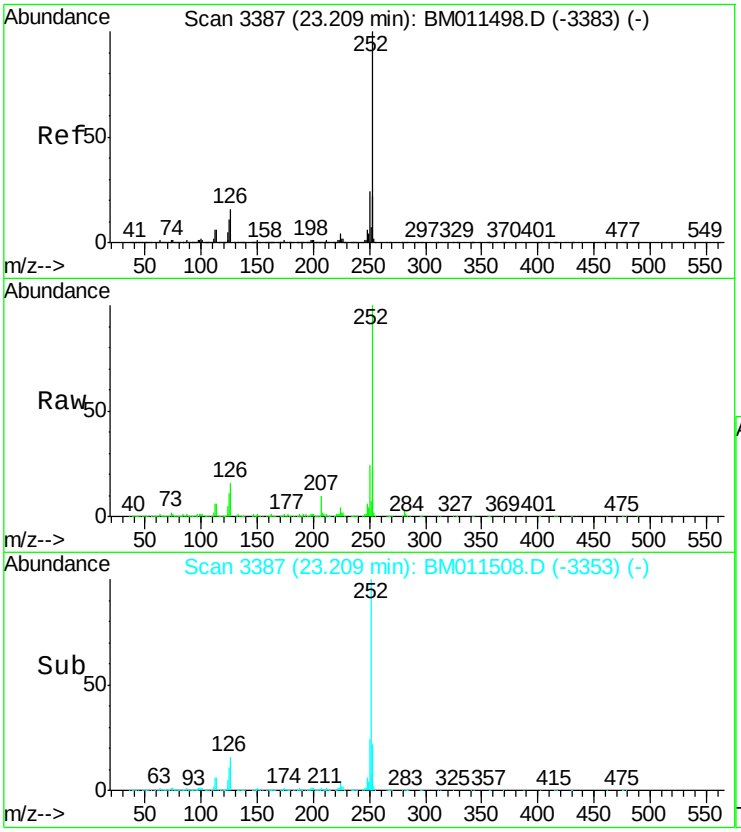




#88
Benzo(b)fluoranthene
Concen: 19.612 ng/ul
RT: 23.16 min Scan# 3379
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion:252 Resp: 3307752

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.0 | 17.4 | 26.0 |
| 125 | 11.0 | 4.9 | 7.3# |



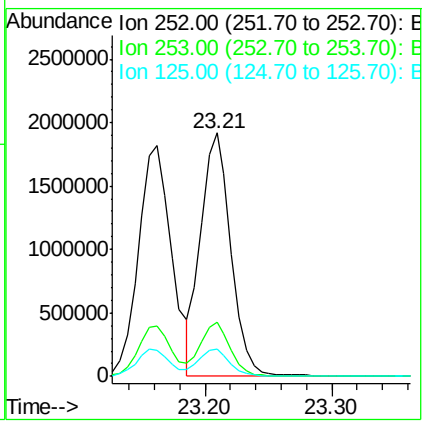


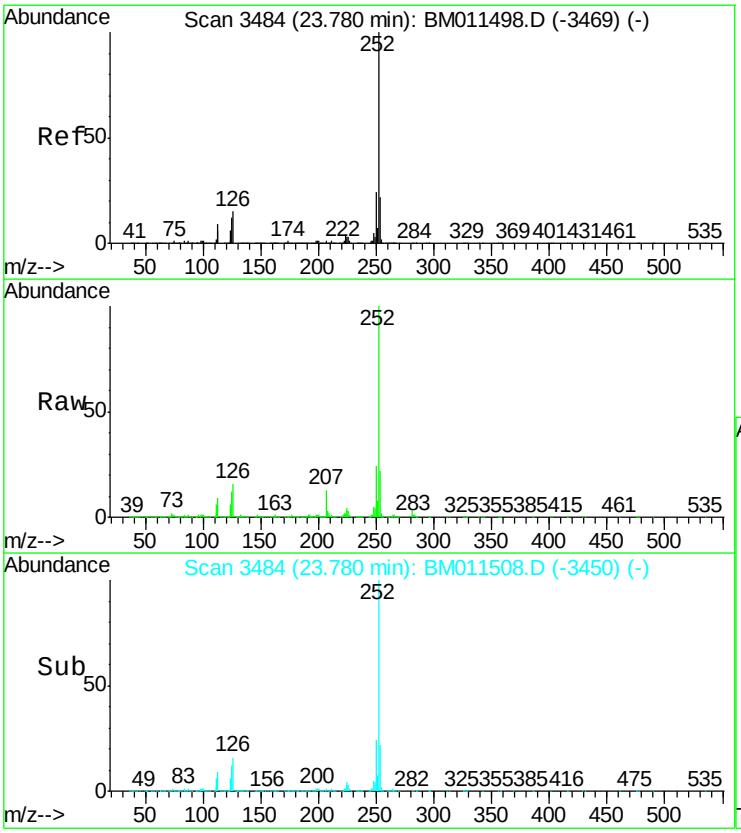

#89
Benzo(k)fluoranthene
Concen: 19.528 ng/ul
RT: 23.21 min Scan# 3387
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:252 Resp: 3163240

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.2 | 17.1 | 25.7 |
| 125 | 11.2 | 5.4 | 8.0# |

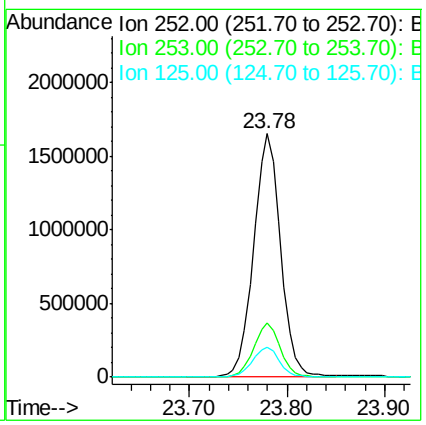


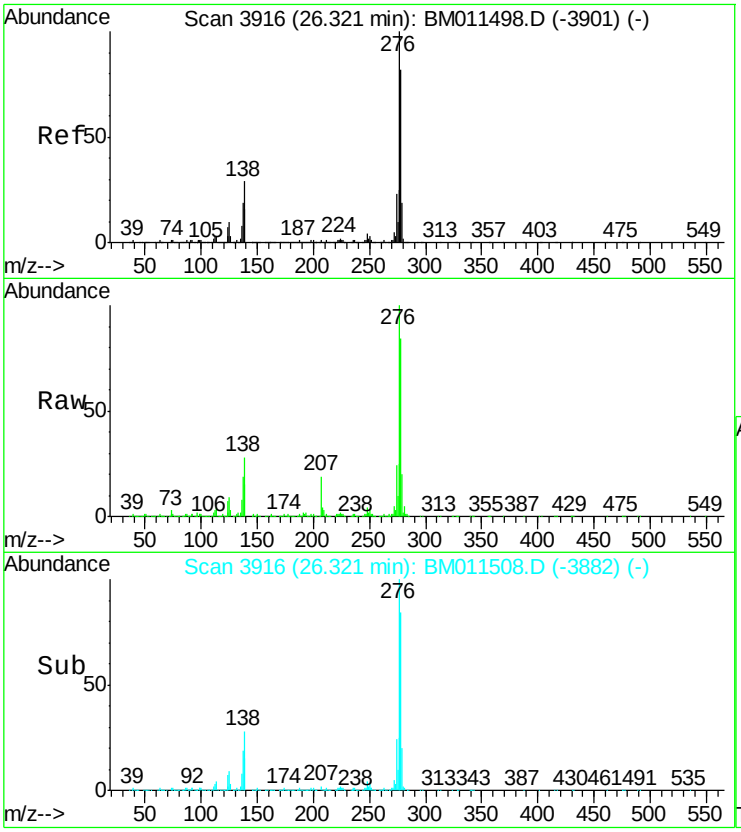




#91
Benzo(a)pyrene
Concen: 20.047 ng/ul
RT: 23.78 min Scan# 3484
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion:252 Resp: 3191383

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.3 | 17.2 | 25.8 |
| 125 | 12.0 | 5.8 | 8.6# |



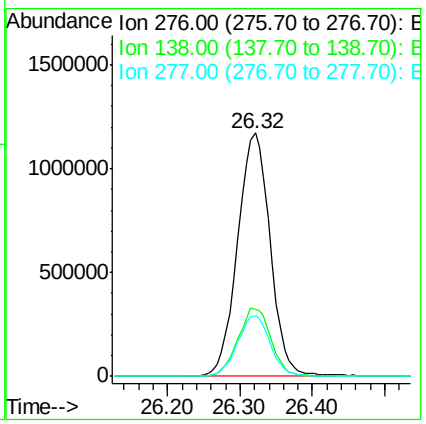


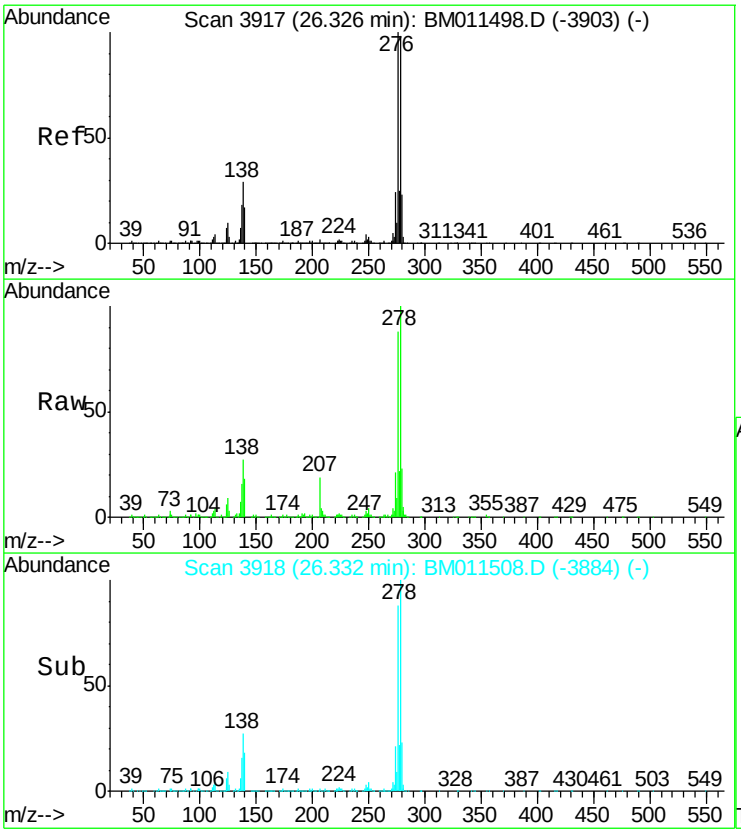

#92
Indeno(1,2,3-cd)pyrene
Concen: 20.893 ng/ul
RT: 26.32 min Scan# 3916
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:276 Resp: 3658942

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 27.7 | 10.9 | 16.3# |
| 277 | 24.9 | 18.9 | 28.3 |

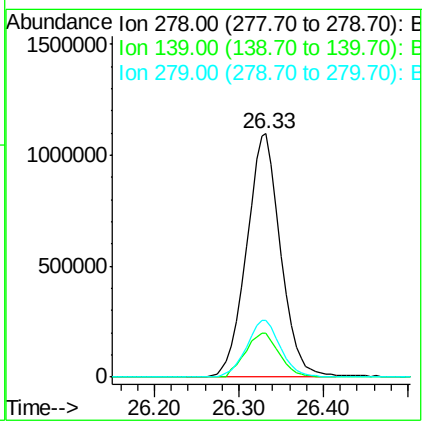


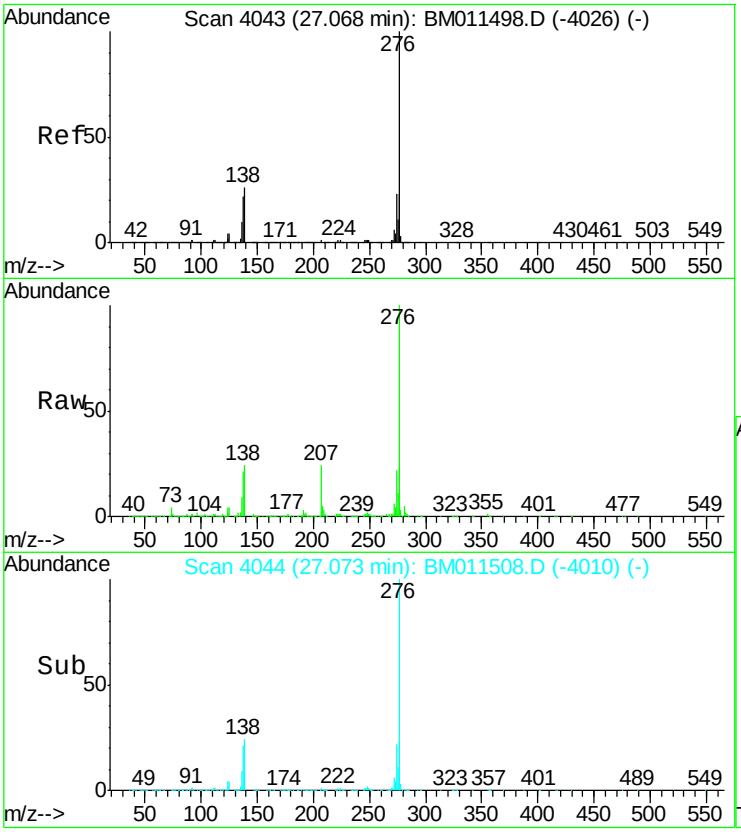




#93
Dibenzo(a,h)anthracene
Concen: 20.681 ng/ul
RT: 26.33 min Scan# 3918
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

Tgt Ion:278 Resp: 3071062

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 18.3 | 9.0 | 13.4# |
| 279 | 23.5 | 19.1 | 28.7 |






#94
Benzo(g,h,i)perylene
Concen: 20.778 ng/ul
RT: 27.07 min Scan# 4044
Delta R.T. -0.00 min
Lab File: BM011508.D
Acq: 11 Sep 2017 22:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:276 Resp: 2946808

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 23.9 | 11.2 | 16.8# |
| 277 | 23.4 | 19.0 | 28.6 |