Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM062415\
Data File : BM001779.D
Acq On : 24 Jun 2015 13:18
Operator : TP/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** SSTD02012

Quant Time: Jun 25 01:57:55 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 18 03:27:43 2015
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 7.66 | 152 | 64176 | 20.00 | ng/ul | 0.00 |
| 18) Naphthalene-d8 | 10.45 | 136 | 253294 | 20.00 | ng/ul | 0.00 |
| 35) Acenaphthene-d10 | 14.32 | 164 | 148851 | 20.00 | ng/ul | 0.00 |
| 61) Phenanthrene-d10 | 17.06 | 188 | 339991 | 20.00 | ng/ul | 0.00 |
| 77) Chrysene-d12 | 21.26 | 240 | 412289 | 20.00 | ng/ul | 0.00 |
| 85) Perylene-d12 | 23.48 | 264 | 408437 | 20.00 | ng/ul | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.14 | 96 | 10683 | 7.94 | ng/uL | 0.00 |
| 5) Phenol-d5 | 6.83 | 99 | 92338 | 18.73 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d | 7.00 | 67 | 52818 | 19.13 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4 | 7.19 | 132 | 74798 | 19.19 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8 | 8.37 | 113 | 75271 | 19.02 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5 | 8.82 | 128 | 33202 | 18.94 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4 | 9.54 | 143 | 36458 | 19.02 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3 | 10.07 | 165 | 77757 | 18.95 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4 | 10.59 | 131 | 96586 | 23.13 | ng/ul | 0.00 |
| 43) Dimethylphthalate-d6 | 13.73 | 166 | 207364 | 18.79 | ng/ul | 0.00 |
| 46) Acenaphthylene-d8 | 14.01 | 160 | 279429 | 19.31 | ng/ul | 0.00 |
| 51) 4-Nitrophenol-d4 | 14.52 | 143 | 36463 | 17.91 | ng/ul | 0.00 |
| 57) Fluorene-d10 | 15.31 | 176 | 197711 | 19.30 | ng/ul | 0.00 |
| 62) 4,6-Dinitro-2-methylphenol | 15.43 | 200 | 35084 | 16.89 | ng/ul | 0.00 |
| 70) Anthracene-d10 | 17.16 | 188 | 304048 | 19.20 | ng/ul | 0.00 |
| 78) Pyrene-d10 | 19.46 | 212 | 343403 | 19.66 | ng/ul | 0.00 |
| 89) Benzo(a)pyrene-d12 | 23.34 | 264 | 350778 | 19.48 | ng/ul | 0.00 |
| **Target Compounds** | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.18 | 88 | 10838 | 7.05 | ng/uL | 97 |
| 4) Benzaldehyde | 6.81 | 77 | 63530 | 19.71 | ng/ul | 99 |
| 6) Phenol | 6.86 | 94 | 97376 | 19.14 | ng/ul | 95 |
| 8) Bis(2-Chloroethyl)ether | 7.09 | 93 | 74466 | 19.49 | ng/ul | 98 |
| 10) 2-Chlorophenol | 7.22 | 128 | 77152 | 19.12 | ng/ul | 97 |
| 11) 2-Methylphenol | 8.10 | 108 | 71689 | 19.04 | ng/ul | 97 |
| 12) 2,2'-oxybis(1-Chloropropan | 8.20 | 45 | 87016 | 18.60 | ng/ul | 96 |
| 14) Acetophenone | 8.48 | 105 | 121623 | 19.36 | ng/ul | 98 |
| 15) N-Nitroso-di-n-propylamine | 8.47 | 70 | 57225 | 18.65 | ng/ul | 96 |
| 16) 4-Methylphenol | 8.43 | 108 | 79008 | 19.31 | ng/ul | 98 |
| 17) Hexachloroethane | 8.73 | 117 | 31382 | 19.37 | ng/ul | 97 |
| 20) Nitrobenzene | 8.86 | 77 | 89189 | 18.79 | ng/ul | 99 |
| 21) Isophorone | 9.38 | 82 | 148916 | 18.78 | ng/ul | 99 |
| 23) 2-Nitrophenol | 9.57 | 139 | 39782 | 18.94 | ng/ul | 97 |
| 24) 2,4-Dimethylphenol | 9.63 | 107 | 88336 | 18.20 | ng/ul | 91 |
| 25) Bis(2-Chloroethoxy)methane | 9.87 | 93 | 93726 | 18.95 | ng/ul | 99 |
| 27) 2,4-Dichlorophenol | 10.10 | 162 | 76346 | 19.18 | ng/ul | 93 |
| 28) Naphthalene | 10.50 | 128 | 242641 | 18.97 | ng/ul | 98 |
| 30) 4-Chloroaniline | 10.62 | 127 | 96615 | 22.80 | ng/ul | 97 |
| 31) Hexachlorobutadiene | 10.78 | 225 | 56471 | 18.52 | ng/ul | 96 |
| 32) Caprolactam | 11.36 | 113 | 21652 | 18.21 | ng/ul | 90 |
| 33) 4-Chloro-3-methylphenol | 11.74 | 107 | 79995 | 18.88 | ng/ul | 94 |
| 34) 2-Methylnaphthalene | 12.12 | 142 | 175178 | 18.94 | ng/ul | 99 |

Data Path : Z:\HPCHEM1\BNA_M\Data\BM062415\
Data File : BM001779.D
Acq On : 24 Jun 2015 13:18
Operator : TP/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** SSTD02012

Quant Time: Jun 25 01:57:55 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 18 03:27:43 2015
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 36) 1,2,4,5-Tetrachlorobenzene | 12.49 | 216 | 104873 | 18.85 | ng/ul | 97 |
| 37) Hexachlorocyclopentadiene | 12.47 | 237 | 61319 | 18.24 | ng/ul | 99 |
| 38) 2,4,6-Trichlorophenol | 12.74 | 196 | 61690 | 19.06 | ng/ul | 95 |
| 39) 2,4,5-Trichlorophenol | 12.80 | 196 | 67251 | 18.99 | ng/ul | 99 |
| 40) 1,1'-Biphenyl | 13.15 | 154 | 235351 | 19.37 | ng/ul | 100 |
| 41) 2-Chloronaphthalene | 13.19 | 162 | 181363 | 19.04 | ng/ul | 96 |
| 42) 2-Nitroaniline | 13.40 | 65 | 47232 | 18.70 | ng/ul | 91 |
| 44) Dimethylphthalate | 13.77 | 163 | 224965 | 18.65 | ng/ul | 99 |
| 45) 2,6-Dinitrotoluene | 13.90 | 165 | 43798 | 19.31 | ng/ul | 98 |
| 47) Acenaphthylene | 14.04 | 152 | 285557 | 19.36 | ng/ul | 99 |
| 48) 3-Nitroaniline | 14.23 | 138 | 44656 | 21.07 | ng/ul | 98 |
| 49) Acenaphthene | 14.38 | 153 | 190434 | 19.32 | ng/ul | 98 |
| 50) 2,4-Dinitrophenol | 14.43 | 184 | 23026 | 16.38 | ng/ul | 97 |
| 52) 4-Nitrophenol | 14.53 | 109 | 34226 | 16.27 | ng/ul | 94 |
| 53) Dibenzofuran | 14.72 | 168 | 270936 | 19.19 | ng/ul | 100 |
| 54) 2,4-Dinitrotoluene | 14.69 | 165 | 63880 | 19.10 | ng/ul# | 98 |
| 55) 2,3,4,6-Tetrachlorophenol | 14.94 | 232 | 57473 | 18.77 | ng/ul | 100 |
| 56) Diethylphthalate | 15.14 | 149 | 217771 | 18.98 | ng/ul | 98 |
| 58) Fluorene | 15.37 | 166 | 224105 | 19.07 | ng/ul | 98 |
| 59) 4-Chlorophenyl-phenylether | 15.36 | 204 | 118674 | 18.74 | ng/ul | 99 |
| 60) 4-Nitroaniline | 15.39 | 138 | 45788 | 19.04 | ng/ul | 89 |
| 63) 4,6-Dinitro-2-methylphenol | 15.44 | 198 | 37623 | 17.00 | ng/ul# | 96 |
| 64) N-Nitrosodiphenylamine | 15.58 | 169 | 190503 | 19.18 | ng/ul | 98 |
| 65) 4-Bromophenyl-phenylether | 16.26 | 248 | 72420 | 19.10 | ng/ul | 91 |
| 66) Hexachlorobenzene | 16.37 | 284 | 79569 | 18.68 | ng/ul | 97 |
| 67) Atrazine | 16.53 | 200 | 72590 | 18.14 | ng/ul | 95 |
| 68) Pentachlorophenol | 16.71 | 266 | 46581 | 17.84 | ng/ul | 99 |
| 69) Phenanthrene | 17.10 | 178 | 351596 | 19.07 | ng/ul | 99 |
| 71) Anthracene | 17.19 | 178 | 362651 | 19.16 | ng/ul | 99 |
| 72) 1,2,3,4-Tetrachlorobenzene | 13.10 | 216 | 102538 | 19.18 | ng/uL | 95 |
| 73) Pentachlorobenzene | 14.63 | 250 | 94165 | 18.69 | ng/uL | 97 |
| 74) Carbazole | 17.47 | 167 | 319535 | 19.24 | ng/ul | 99 |
| 75) Di-n-butylphthalate | 18.03 | 149 | 340028 | 19.17 | ng/ul | 99 |
| 76) Fluoranthene | 19.13 | 202 | 419747 | 19.04 | ng/ul | 98 |
| 79) Pyrene | 19.49 | 202 | 452301 | 19.77 | ng/ul | 99 |
| 80) Butylbenzylphthalate | 20.40 | 149 | 147725 | 19.80 | ng/ul | 99 |
| 81) 3,3'-Dichlorobenzidine | 21.18 | 252 | 150676 | 20.57 | ng/ul | 99 |
| 82) Benzo(a)anthracene | 21.24 | 228 | 465143 | 19.31 | ng/ul | 99 |
| 83) Bis(2-ethylhexyl)phthalate | 21.17 | 149 | 219427 | 19.55 | ng/ul | 100 |
| 84) Chrysene | 21.30 | 228 | 434870 | 19.04 | ng/ul | 100 |
| 86) Di-n-octyl phthalate | 22.05 | 149 | 384692 | 19.16 | ng/ul | 100 |
| 87) Benzo(b)fluoranthene | 22.82 | 252 | 458245 | 19.27 | ng/ul | 100 |
| 88) Benzo(k)fluoranthene | 22.86 | 252 | 452389 | 19.69 | ng/ul | 100 |
| 90) Benzo(a)pyrene | 23.39 | 252 | 448743 | 19.40 | ng/ul | 99 |
| 91) Indeno(1,2,3-cd)pyrene | 25.72 | 276 | 513020 | 18.71 | ng/ul | 99 |
| 92) Dibenzo(a,h)anthracene | 25.73 | 278 | 430960 | 18.63 | ng/ul | 98 |
| 93) Benzo(g,h,i)perylene | 26.40 | 276 | 426702 | 18.50 | ng/ul | 98 |

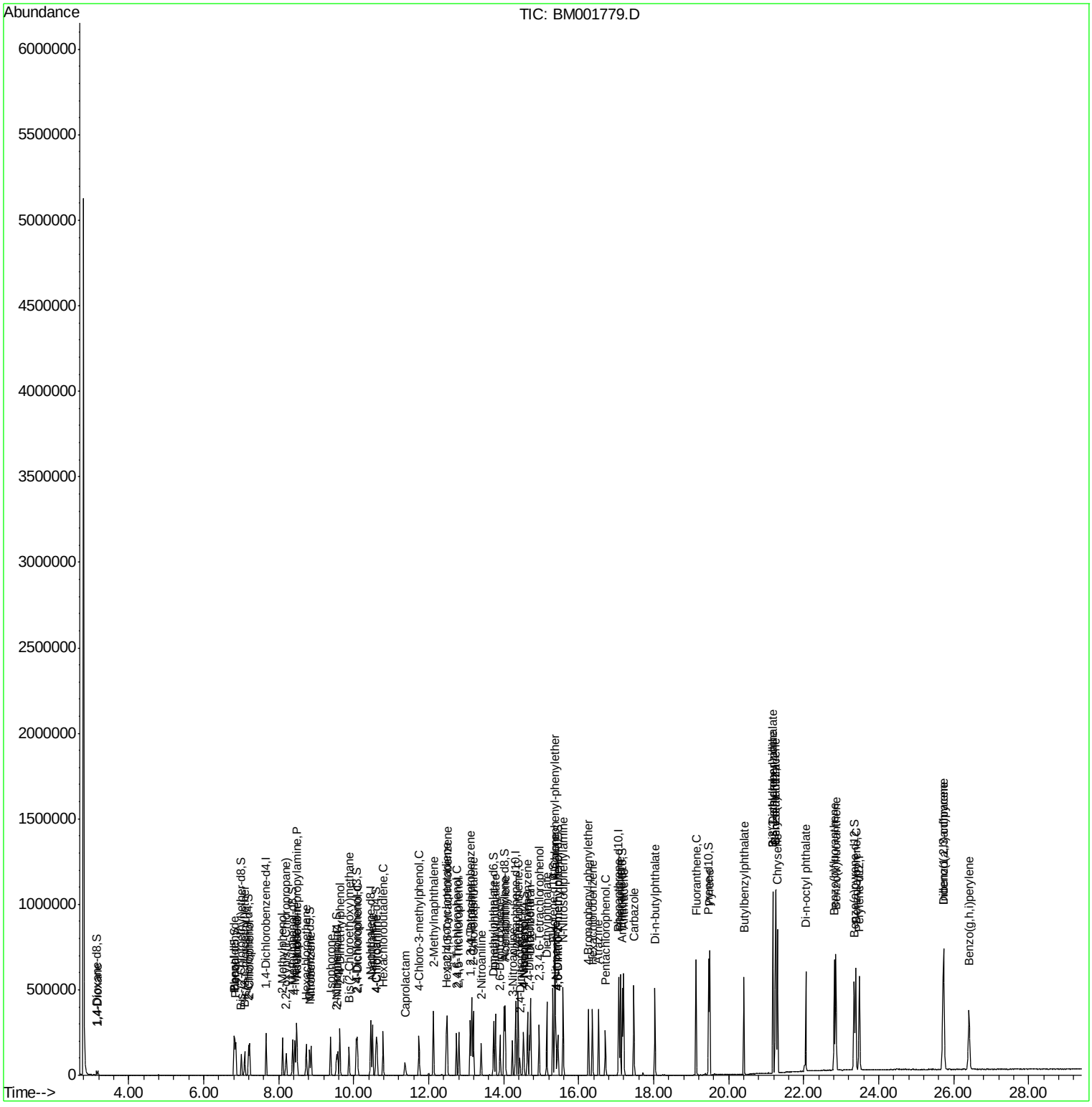
(#) = qualifier out of range (m) = manual integration (+) = signals summed

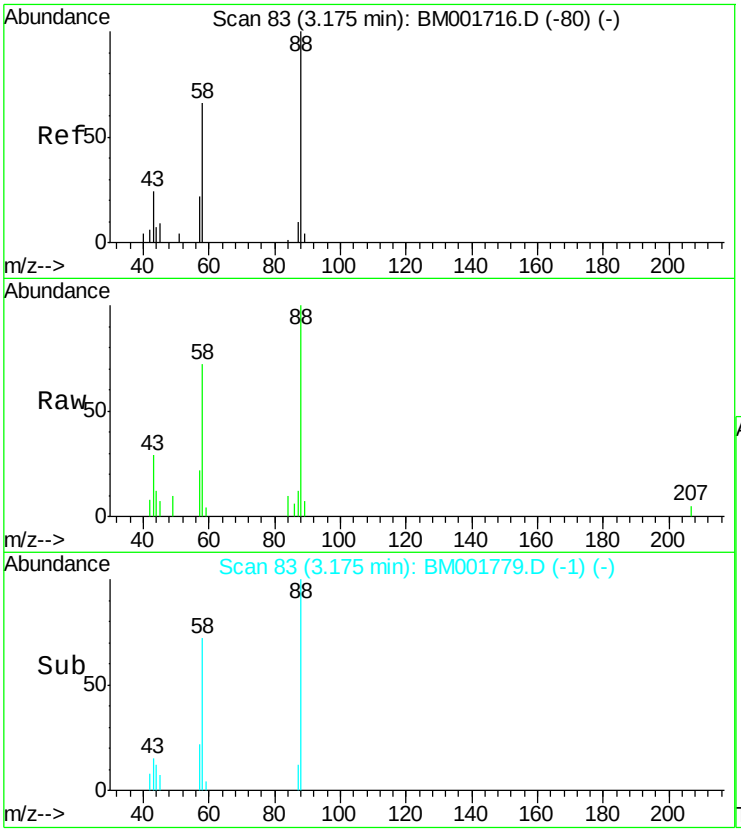
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM062415\
Data File : BM001779.D
Acq On : 24 Jun 2015 13:18
Operator : TP/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Quant Time: Jun 25 01:57:55 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM061515.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jun 18 03:27:43 2015
Response via : Initial Calibration



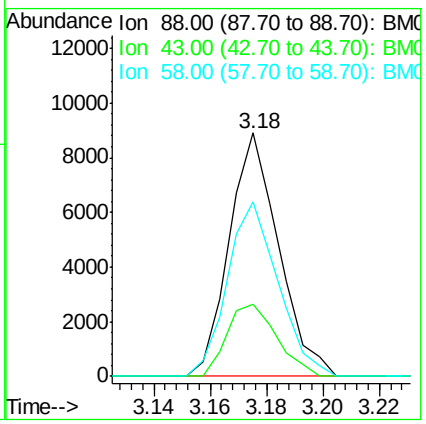


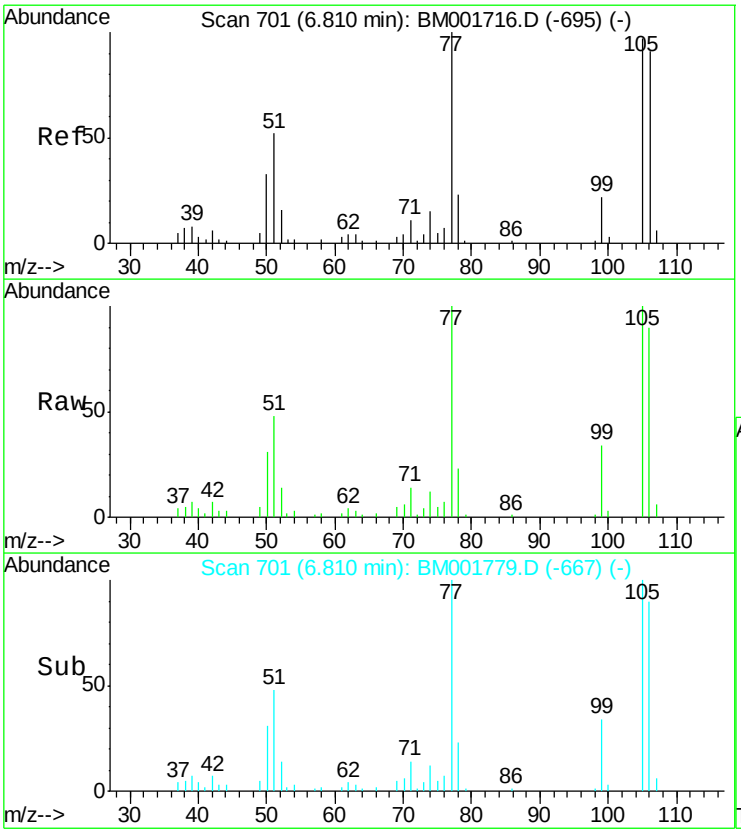

#2
1,4-Dioxane
Concen: 7.05 ng/uL
RT: 3.18 min Scan# 83
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion: 88 Resp: 10838

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 29.5 | 24.2 | 36.4 |
| 58 | 73.5 | 56.2 | 84.2 |

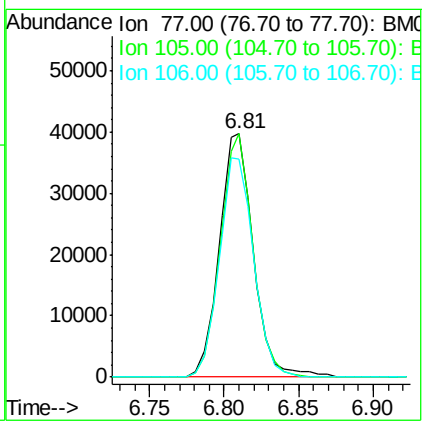


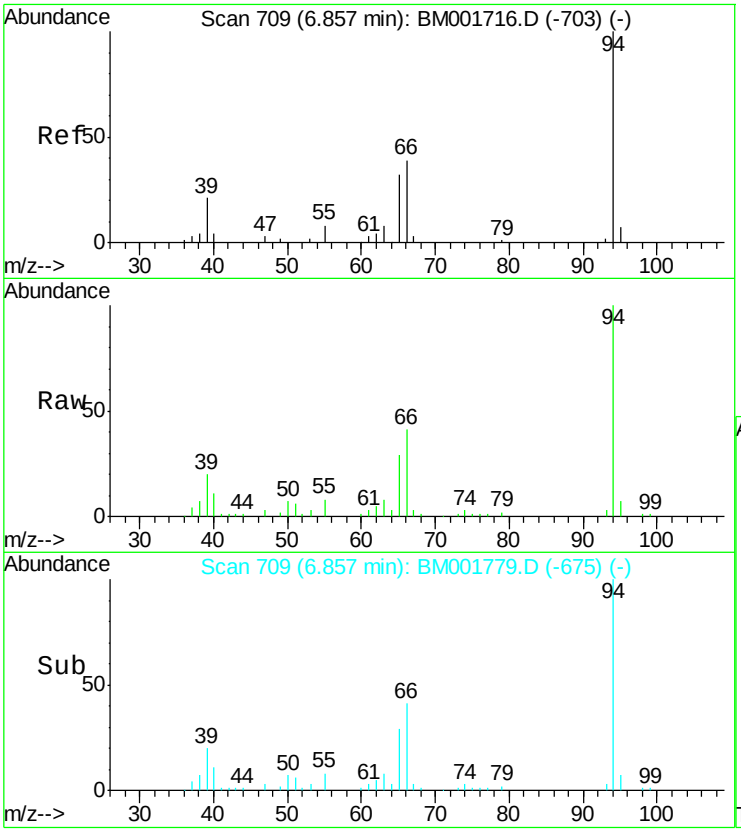




#4
Benzaldehyde
Concen: 19.71 ng/ul
RT: 6.81 min Scan# 701
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

Tgt Ion: 77 Resp: 63530

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 105 | 100.0 | 79.3 | 118.9 |
| 106 | 89.8 | 72.8 | 109.2 |



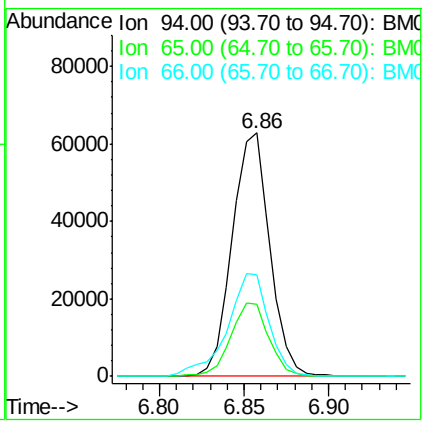


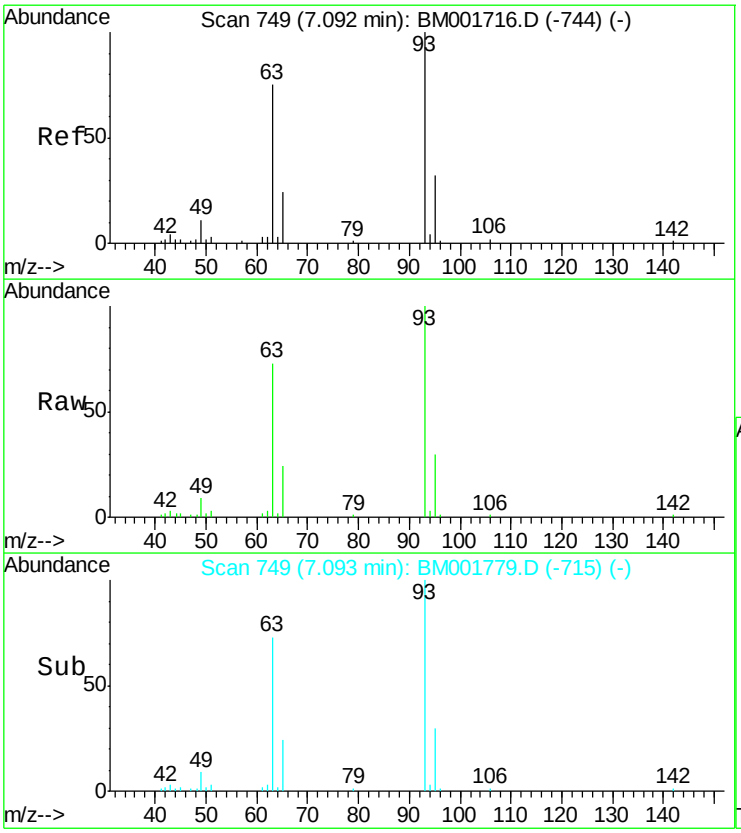

#6
Phenol
Concen: 19.14 ng/ul
RT: 6.86 min Scan# 709
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion: 94 Resp: 97376

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 94 | 100 | | |
| 65 | 29.4 | 26.1 | 39.1 |
| 66 | 41.5 | 35.9 | 53.9 |

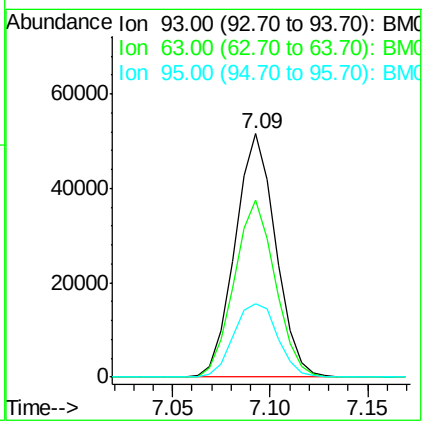


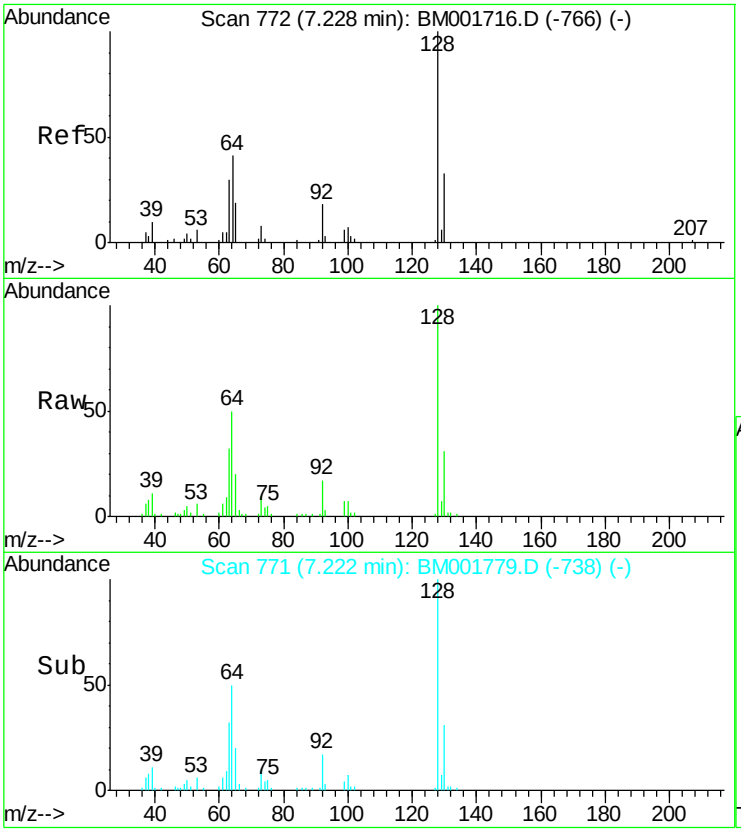




#8
Bis(2-Chloroethyl)ether
Concen: 19.49 ng/ul
RT: 7.09 min Scan# 749
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

Tgt Ion: 93 Resp: 74466

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 73.0 | 58.7 | 88.1 |
| 95 | 30.2 | 27.0 | 40.6 |



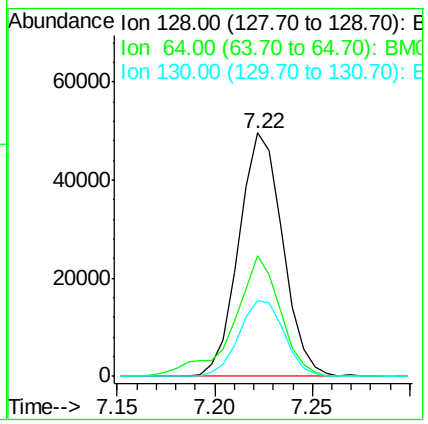


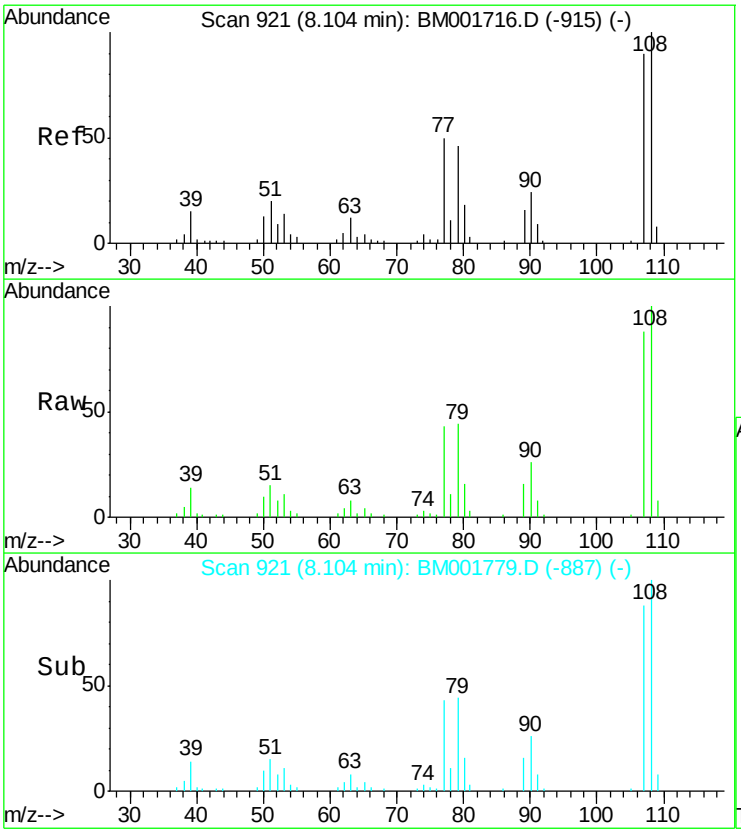

#10
2-Chlorophenol
Concen: 19.12 ng/ul
RT: 7.22 min Scan# 771
Delta R.T. -0.01 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion:128 Resp: 77152

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 64 | 49.6 | 37.4 | 56.2 |
| 130 | 31.1 | 25.4 | 38.0 |

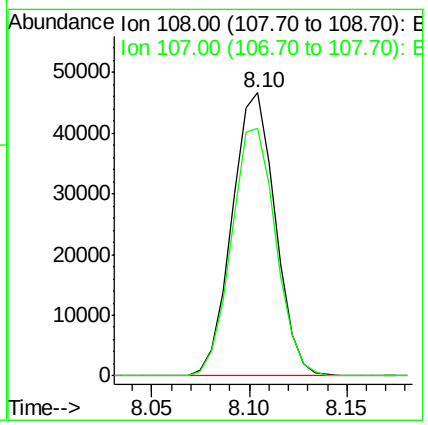


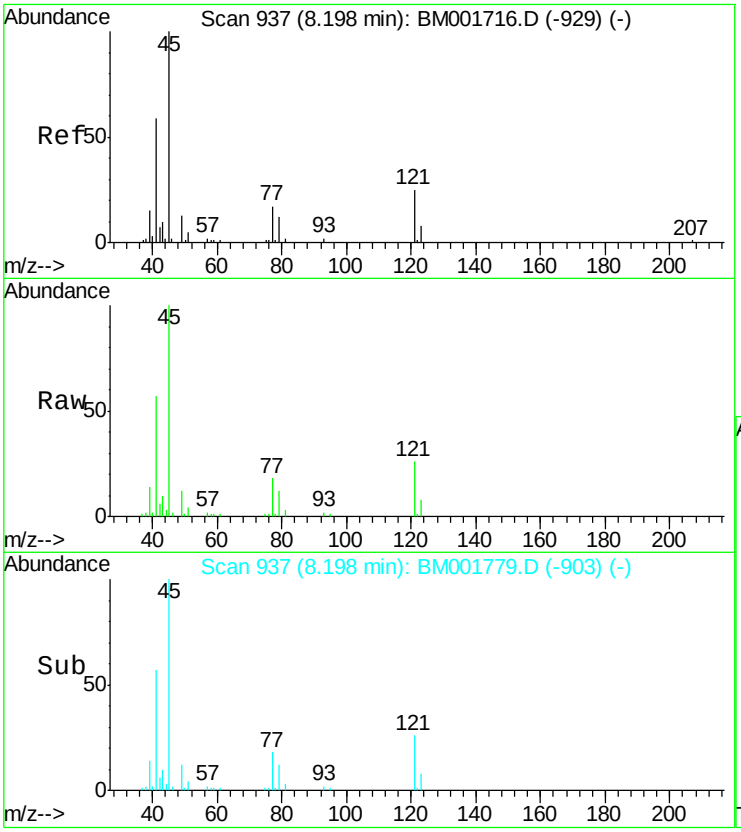




#11
2-Methylphenol
Concen: 19.04 ng/ul
RT: 8.10 min Scan# 921
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

Tgt Ion:108 Resp: 71689

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 87.6 | 72.1 | 108.1 |



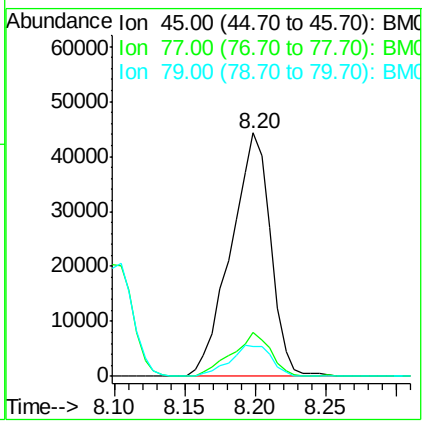


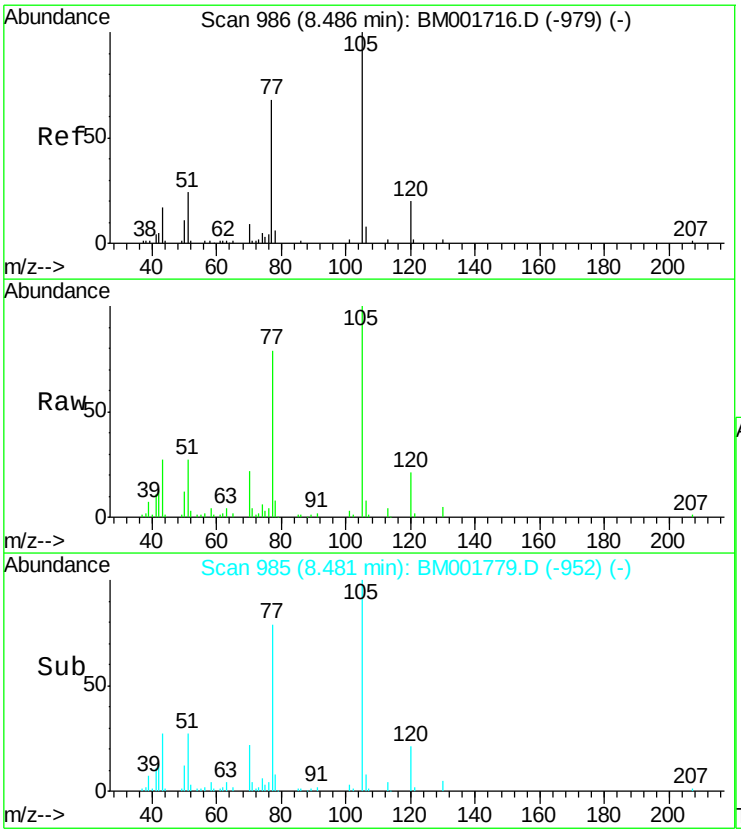

#12
2,2'-oxybis(1-Chloropropane)
Concen: 18.60 ng/ul
RT: 8.20 min Scan# 937
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion: 45 Resp: 87016

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 45 | 100 | | |
| 77 | 17.8 | 12.0 | 18.0 |
| 79 | 12.3 | 9.9 | 14.9 |

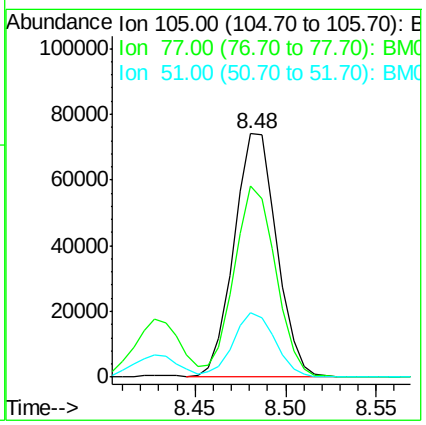


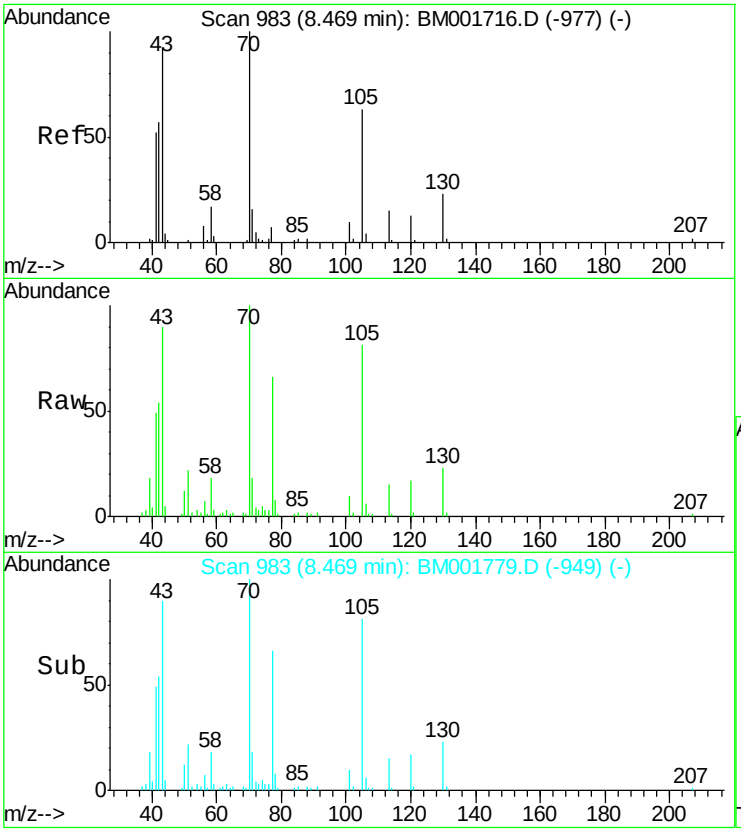




#14
Acetophenone
Concen: 19.36 ng/ul
RT: 8.48 min Scan# 985
Delta R.T. -0.01 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

Tgt Ion:105 Resp: 121623

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 77 | 78.7 | 64.2 | 96.4 |
| 51 | 26.6 | 22.0 | 33.0 |



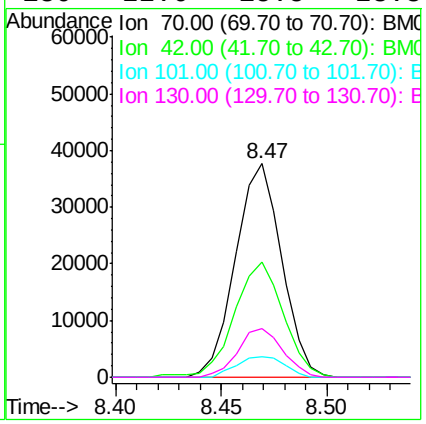


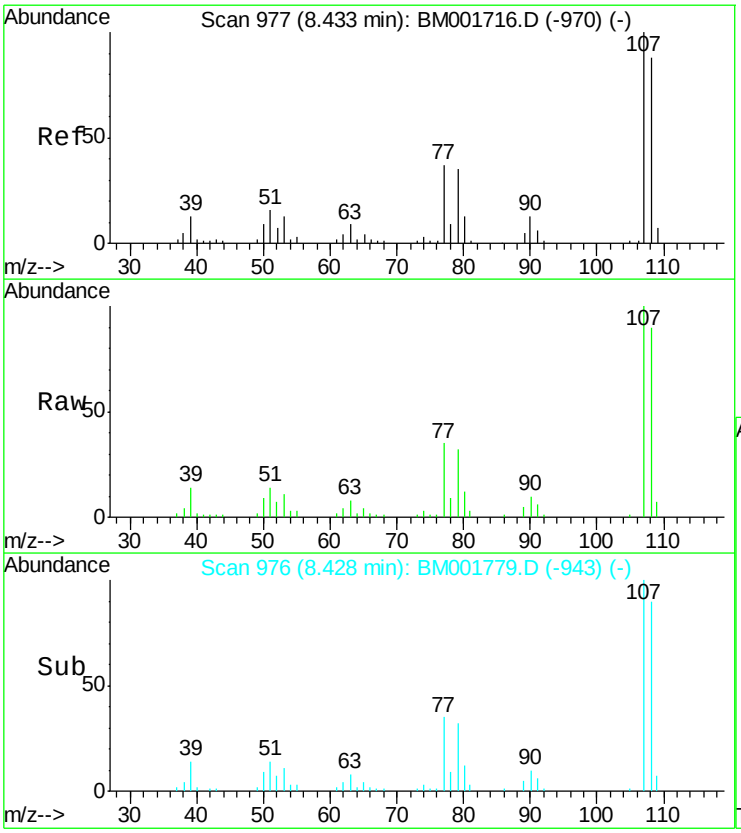

#15
N-Nitroso-di-n-propylamine
Concen: 18.65 ng/ul
RT: 8.47 min Scan# 983
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion: 70 Resp: 57225

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 70 | 100 | | |
| 42 | 53.9 | 45.2 | 67.8 |
| 101 | 9.9 | 7.8 | 11.6 |
| 130 | 22.6 | 15.5 | 23.3 |

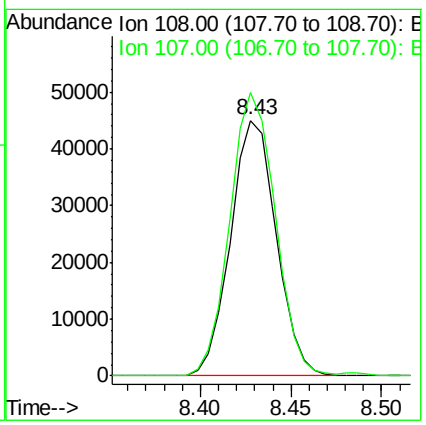


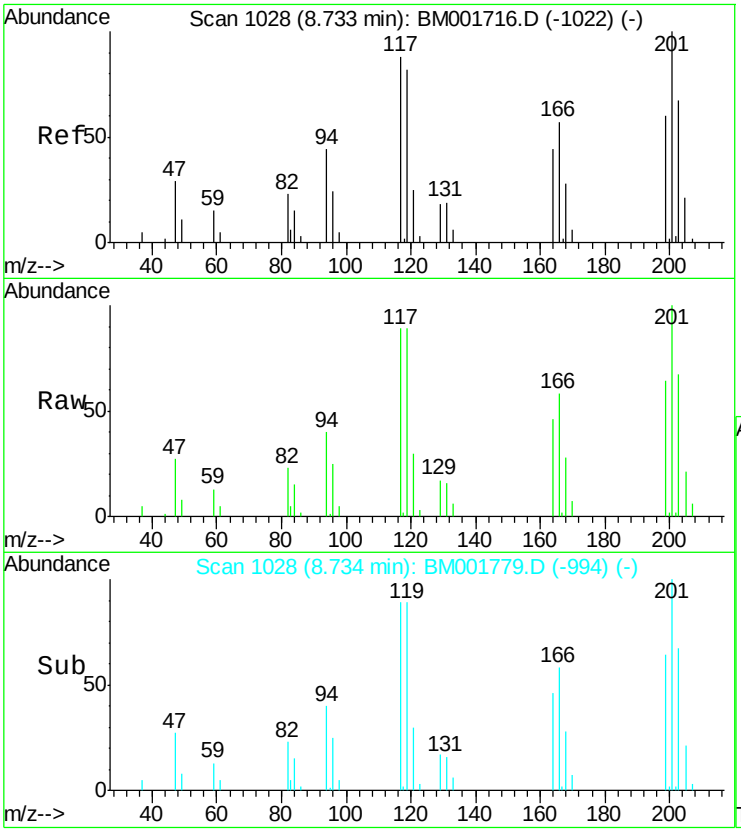




#16
4-Methylphenol
Concen: 19.31 ng/ul
RT: 8.43 min Scan# 976
Delta R.T. -0.01 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

Tgt Ion:108 Resp: 79008

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 110.7 | 89.9 | 134.9 |



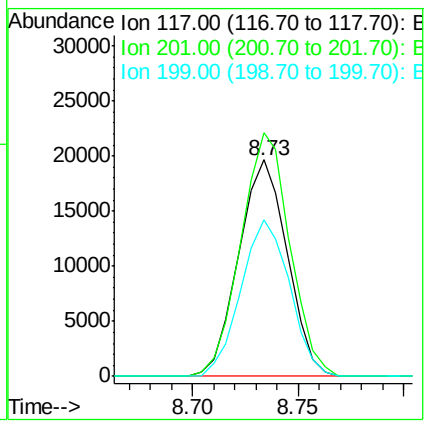


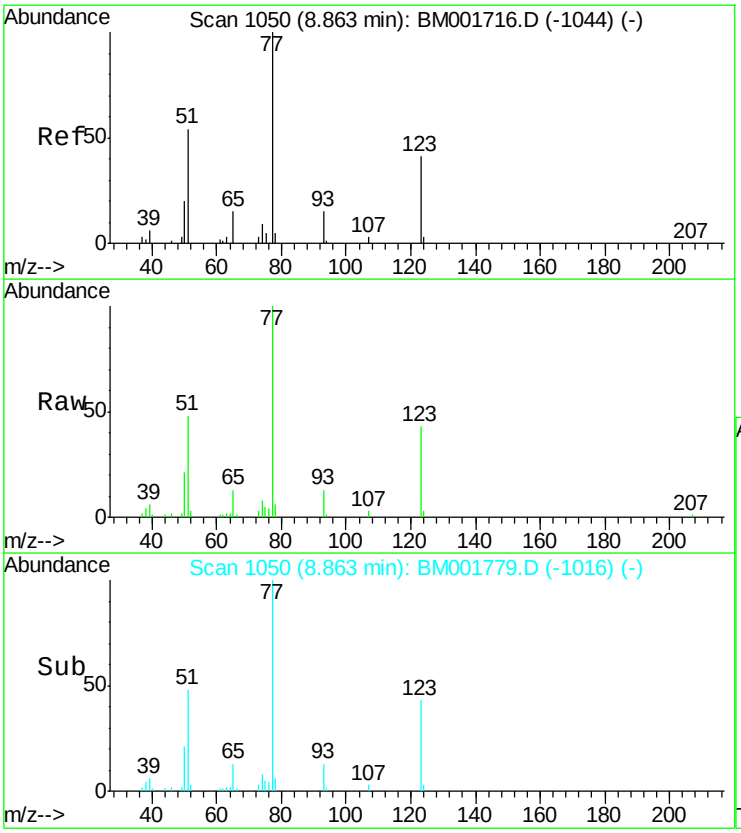

#17
Hexachloroethane
Concen: 19.37 ng/ul
RT: 8.73 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion:117 Resp: 31382

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 201 | 112.5 | 92.1 | 138.1 |
| 199 | 72.4 | 60.6 | 90.8 |

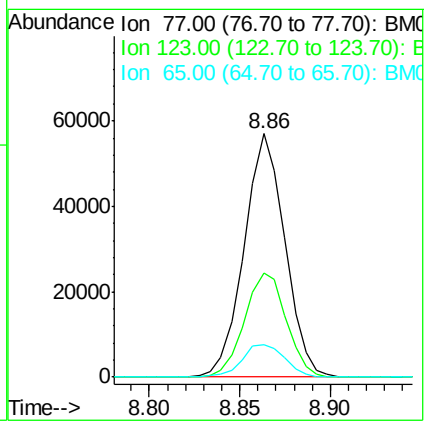


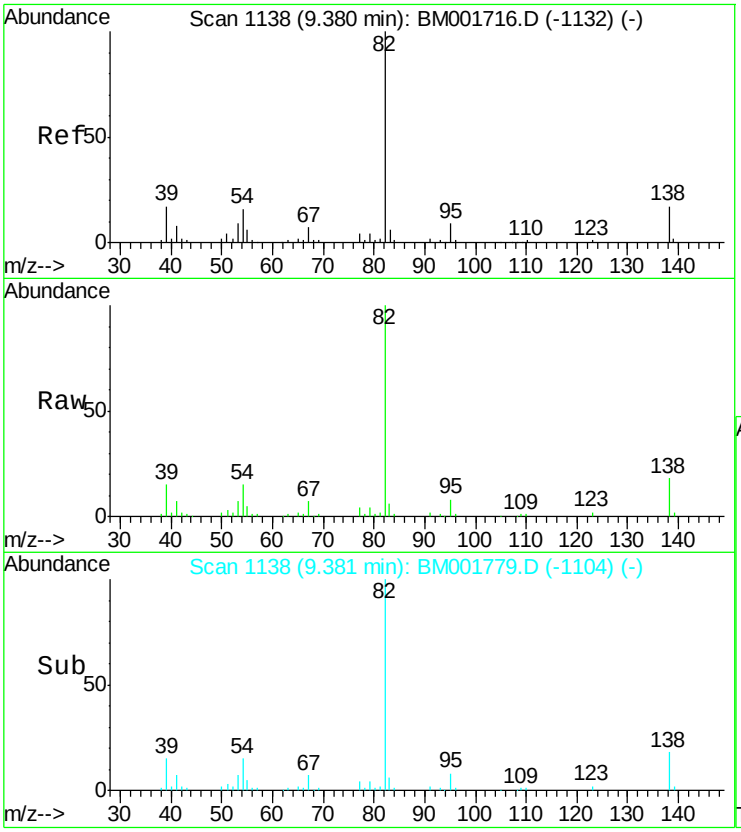




#20
Nitrobenzene
Concen: 18.79 ng/ul
RT: 8.86 min Scan# 1050
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

Tgt Ion: 77 Resp: 89189

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 123 | 43.0 | 34.0 | 51.0 |
| 65 | 13.5 | 11.3 | 16.9 |



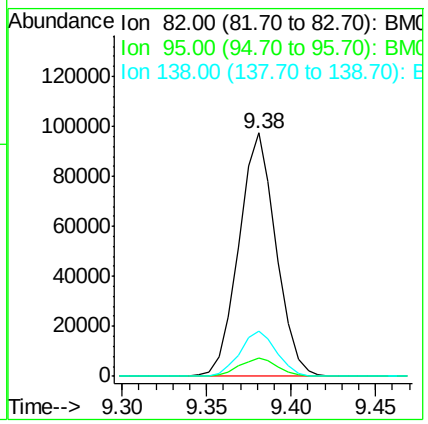


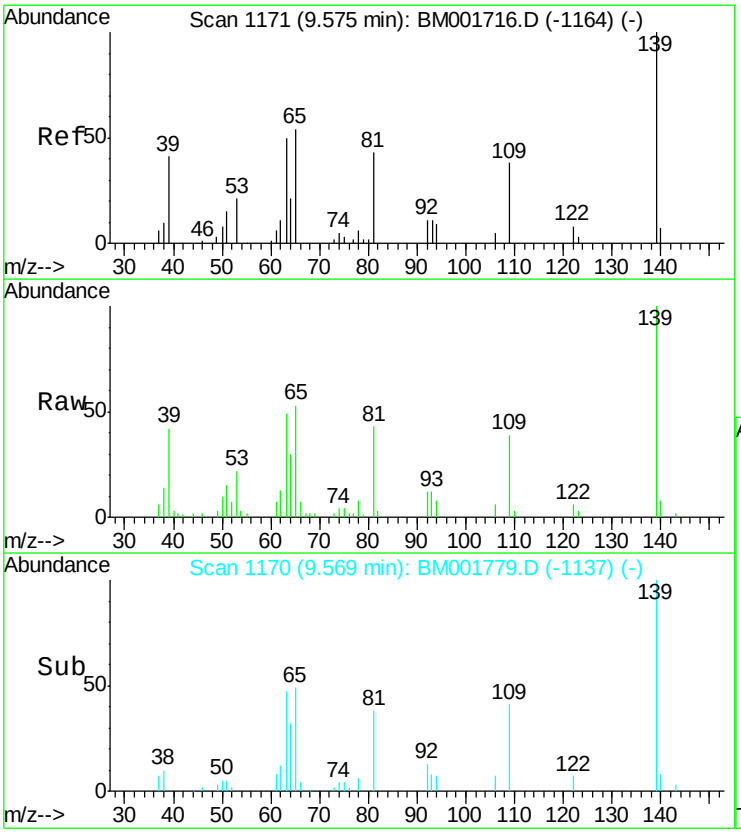

#21
Isophorone
Concen: 18.78 ng/ul
RT: 9.38 min Scan# 1138
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion: 82 Resp: 148916

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 95 | 7.7 | 6.3 | 9.5 |
| 138 | 18.3 | 14.9 | 22.3 |

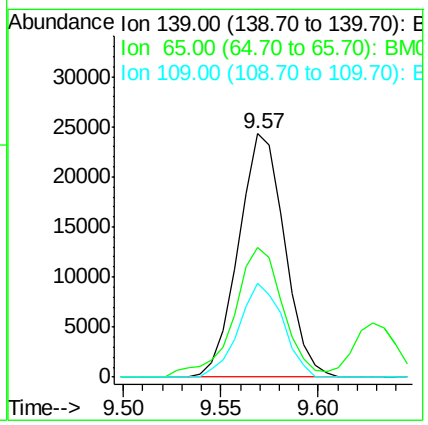


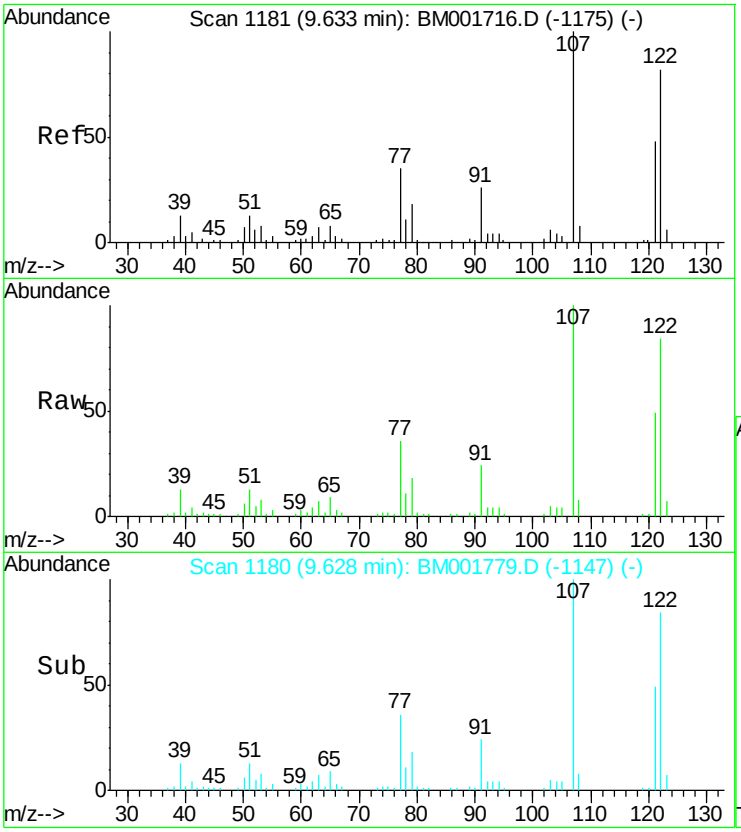




#23
2-Nitrophenol
Concen: 18.94 ng/ul
RT: 9.57 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

Tgt Ion:139 Resp: 39782

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 139 | 100 | | |
| 65 | 53.0 | 45.4 | 68.0 |
| 109 | 38.7 | 31.6 | 47.4 |



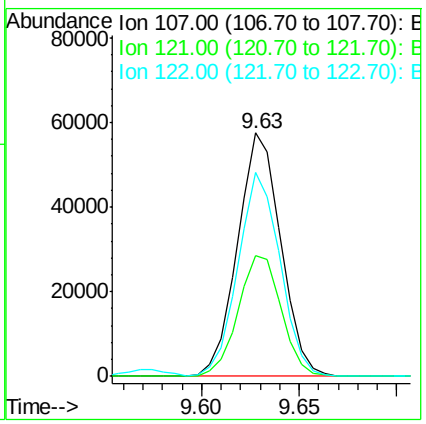


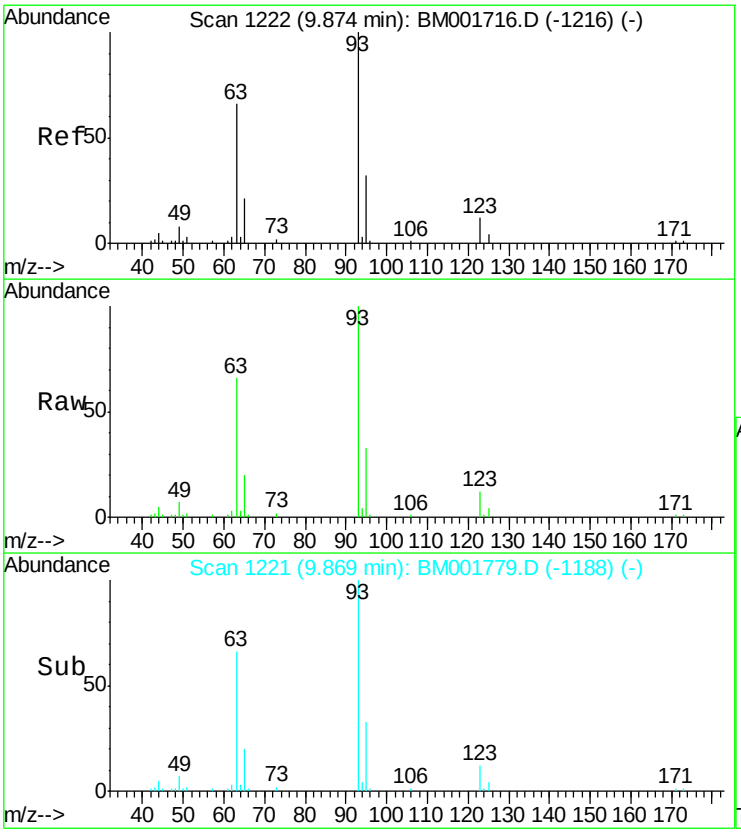

#24
2,4-Dimethylphenol
Concen: 18.20 ng/ul
RT: 9.63 min Scan# 1180
Delta R.T. -0.01 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion:107 Resp: 88336

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 121 | 49.4 | 37.4 | 56.2 |
| 122 | 83.9 | 59.2 | 88.8 |

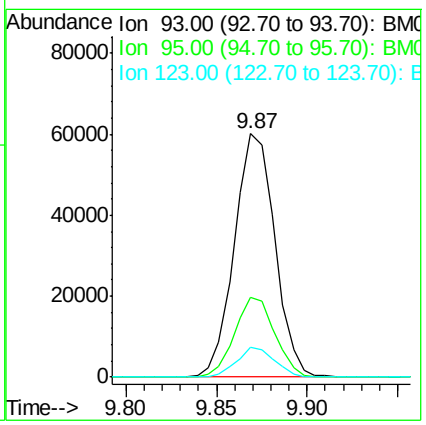


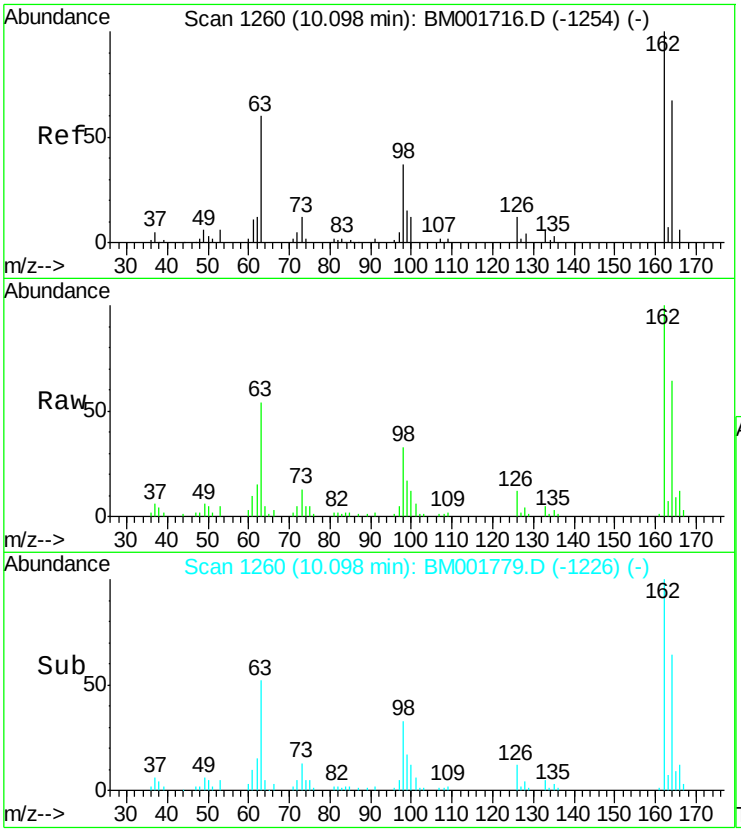




#25
Bis(2-Chloroethoxy)methane
Concen: 18.95 ng/ul
RT: 9.87 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

Tgt Ion: 93 Resp: 93726

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 95 | 32.6 | 26.2 | 39.4 |
| 123 | 12.1 | 9.1 | 13.7 |



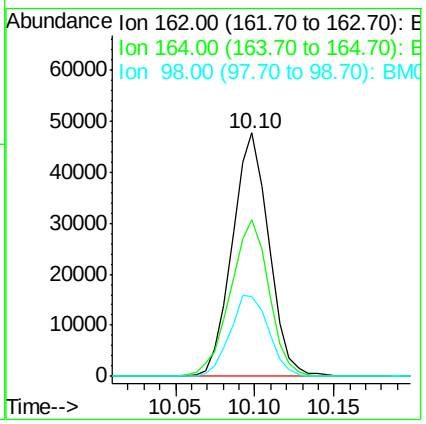


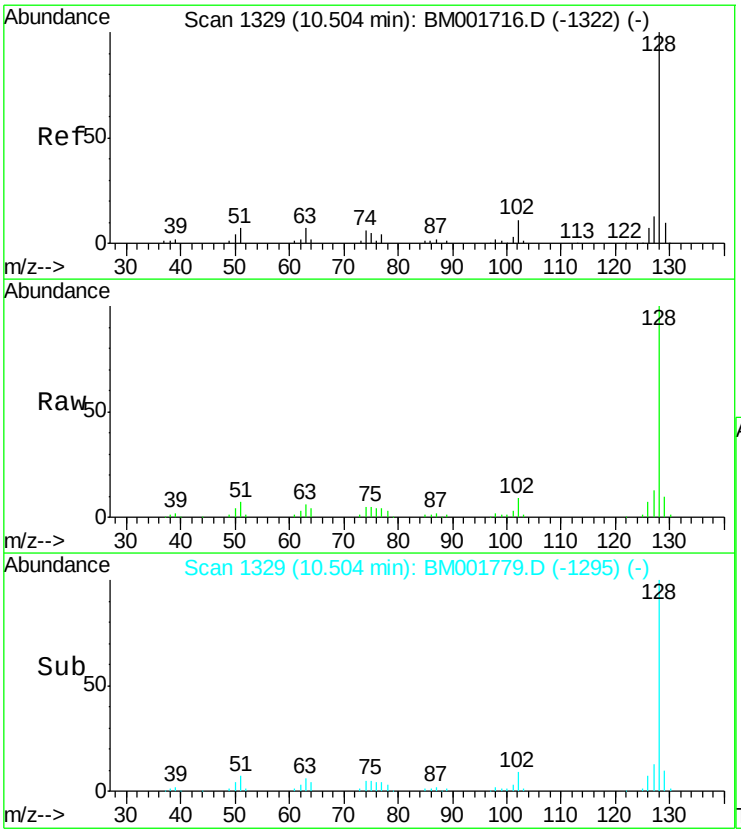

#27
2,4-Dichlorophenol
Concen: 19.18 ng/ul
RT: 10.10 min Scan# 1260
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion:162 Resp: 76346

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 64.2 | 55.1 | 82.7 |
| 98 | 33.0 | 30.8 | 46.2 |

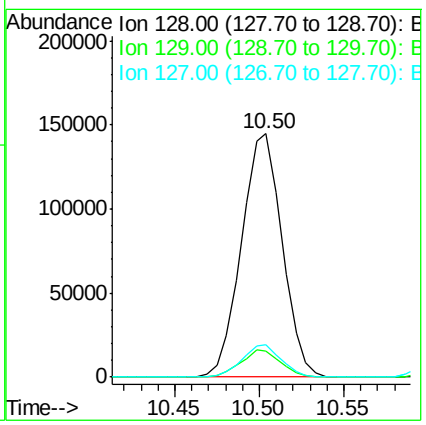


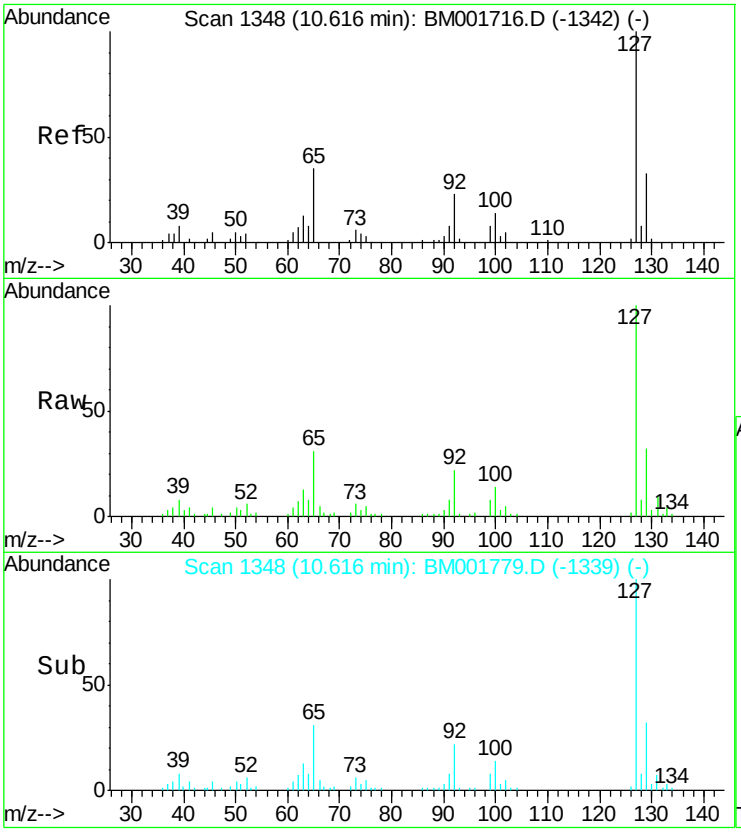




#28
Naphthalene
Concen: 18.97 ng/ul
RT: 10.50 min Scan# 1329
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

Tgt Ion:128 Resp: 242641

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 10.4 | 8.7 | 13.1 |
| 127 | 13.3 | 10.0 | 15.0 |



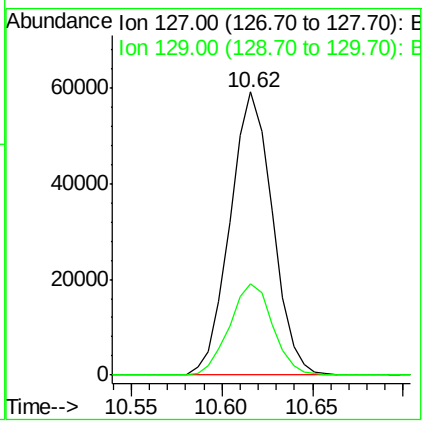


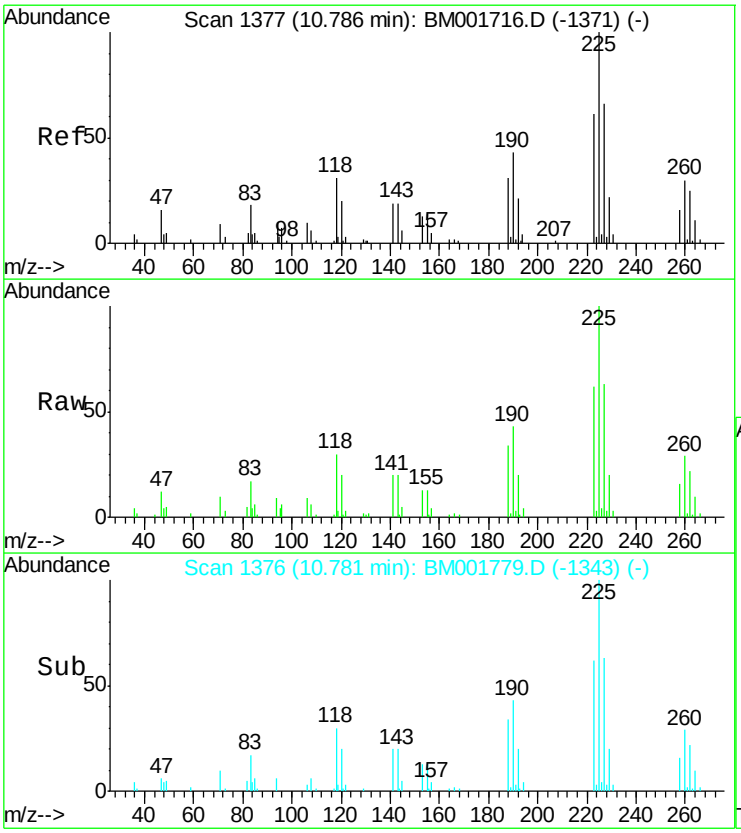

#30
4-Chloroaniline
Concen: 22.80 ng/ul
RT: 10.62 min Scan# 1348
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion:127 Resp: 96615

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 127 | 100 | | |
| 129 | 32.3 | 24.6 | 36.8 |

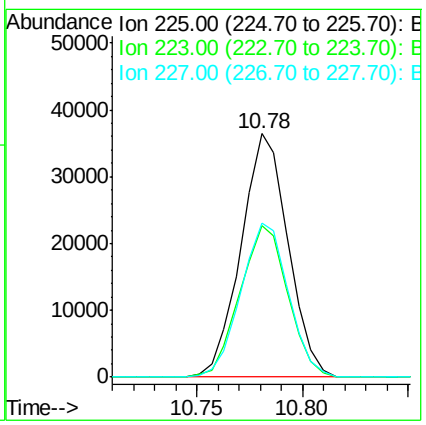


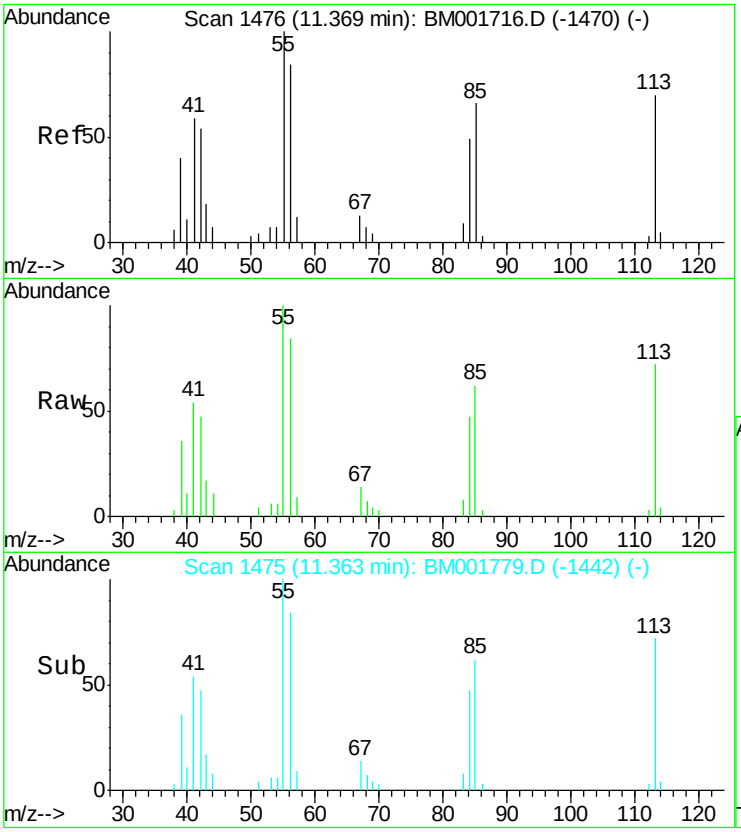




#31
Hexachlorobutadiene
Concen: 18.52 ng/ul
RT: 10.78 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

Tgt Ion:225 Resp: 56471

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 62.1 | 51.1 | 76.7 |
| 227 | 63.3 | 54.4 | 81.6 |



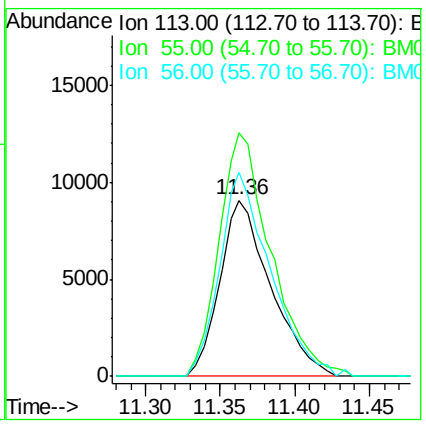


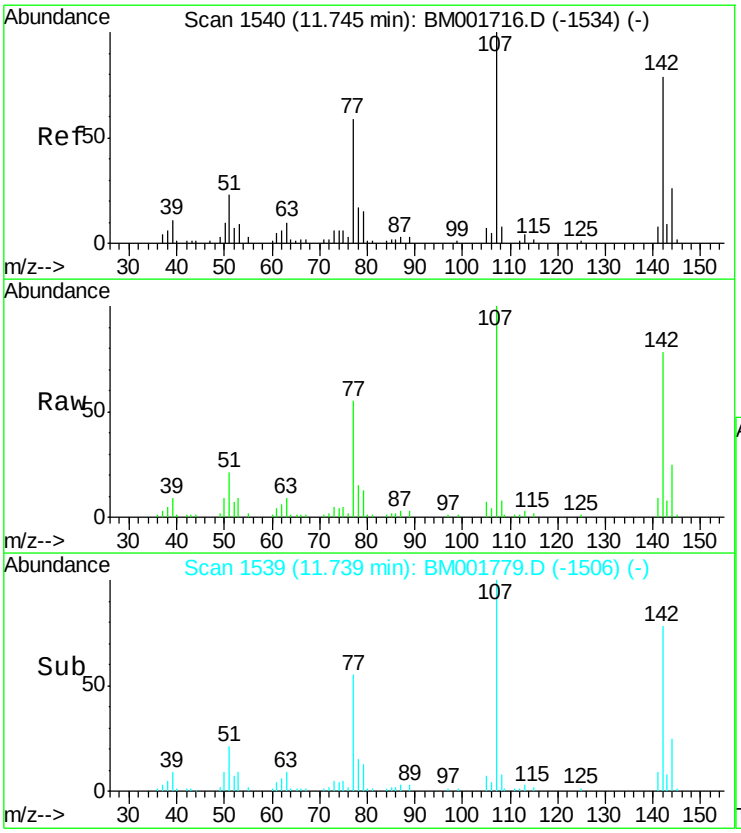

#32
Caprolactam
Concen: 18.21 ng/ul
RT: 11.36 min Scan# 1475
Delta R.T. -0.01 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion:113 Resp: 21652

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 113 | 100 | | |
| 55 | 138.1 | 123.3 | 184.9 |
| 56 | 115.9 | 98.6 | 147.8 |

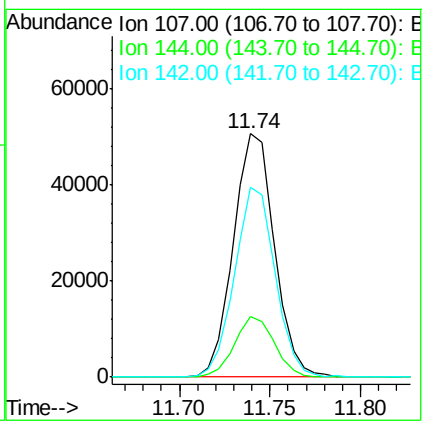


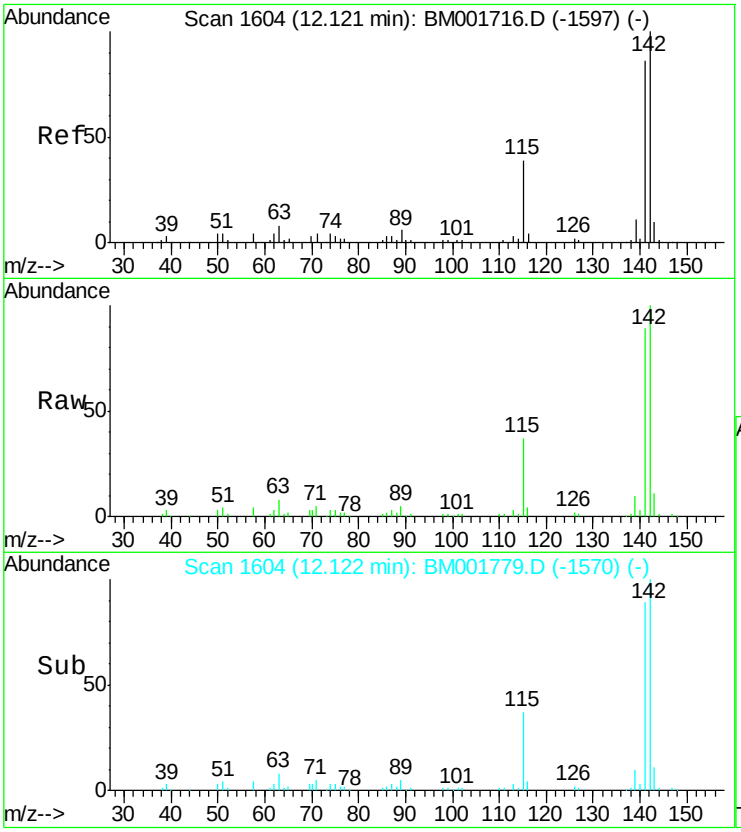




#33
4-Chloro-3-methylphenol
Concen: 18.88 ng/ul
RT: 11.74 min Scan# 1539
Delta R.T. -0.01 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

Tgt Ion:107 Resp: 79995

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 144 | 24.7 | 20.2 | 30.4 |
| 142 | 78.1 | 57.7 | 86.5 |



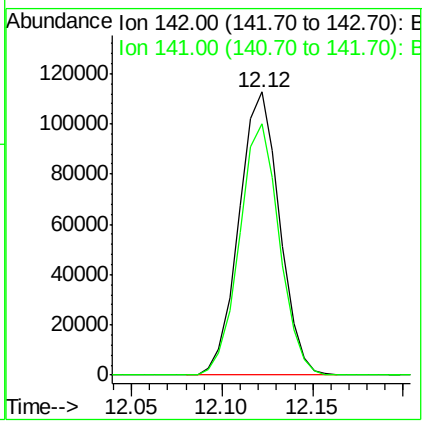


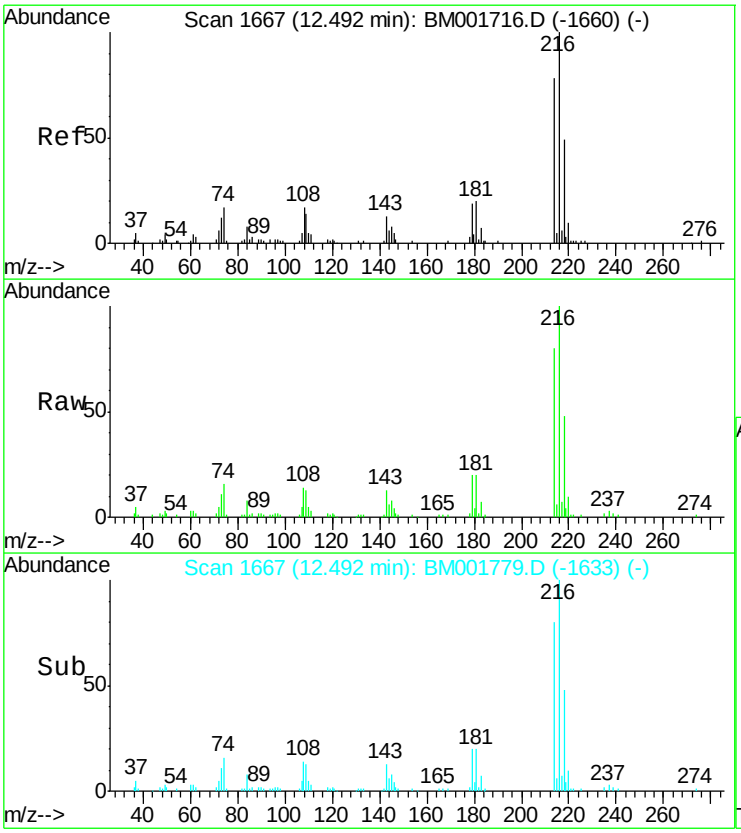

#34
2-Methylnaphthalene
Concen: 18.94 ng/ul
RT: 12.12 min Scan# 1604
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion:142 Resp: 175178

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 88.8 | 71.6 | 107.4 |

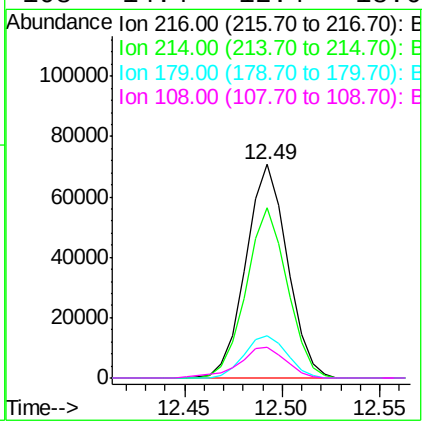


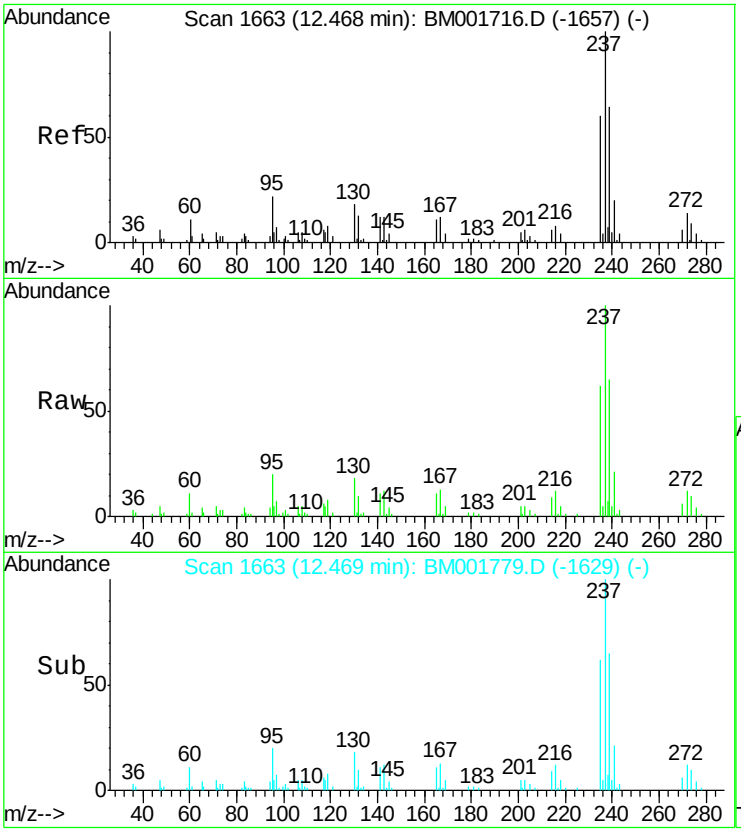




#36
1,2,4,5-Tetrachlorobenzene
Concen: 18.85 ng/ul
RT: 12.49 min Scan# 1667
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

Tgt Ion:216 Resp: 104873

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 79.5 | 61.5 | 92.3 |
| 179 | 19.8 | 15.6 | 23.4 |
| 108 | 14.4 | 12.4 | 18.6 |



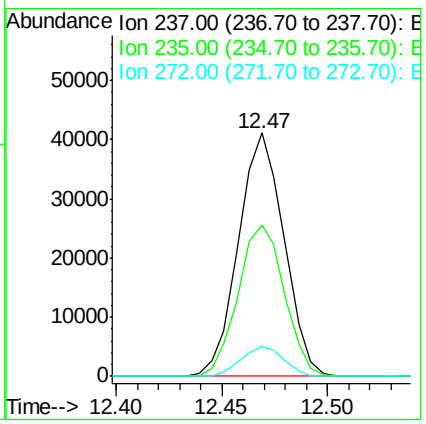


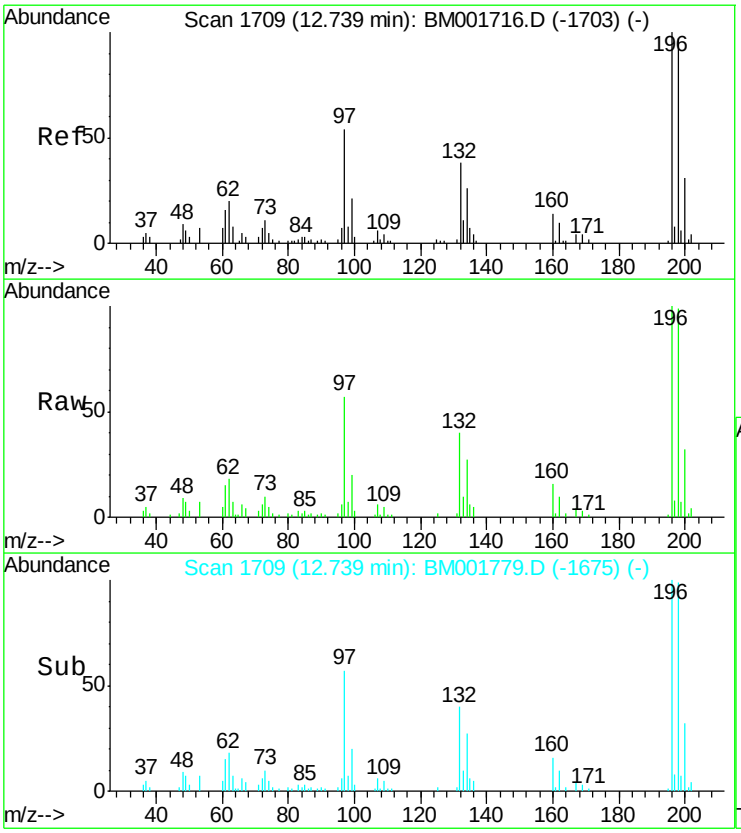

#37
Hexachlorocyclopentadiene
Concen: 18.24 ng/ul
RT: 12.47 min Scan# 1663
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion:237 Resp: 61319

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 237 | 100 | | |
| 235 | 62.2 | 49.2 | 73.8 |
| 272 | 12.4 | 8.8 | 13.2 |

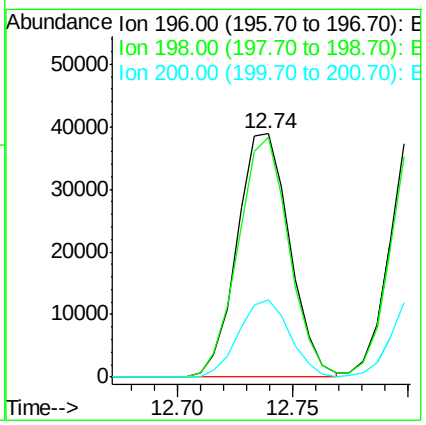


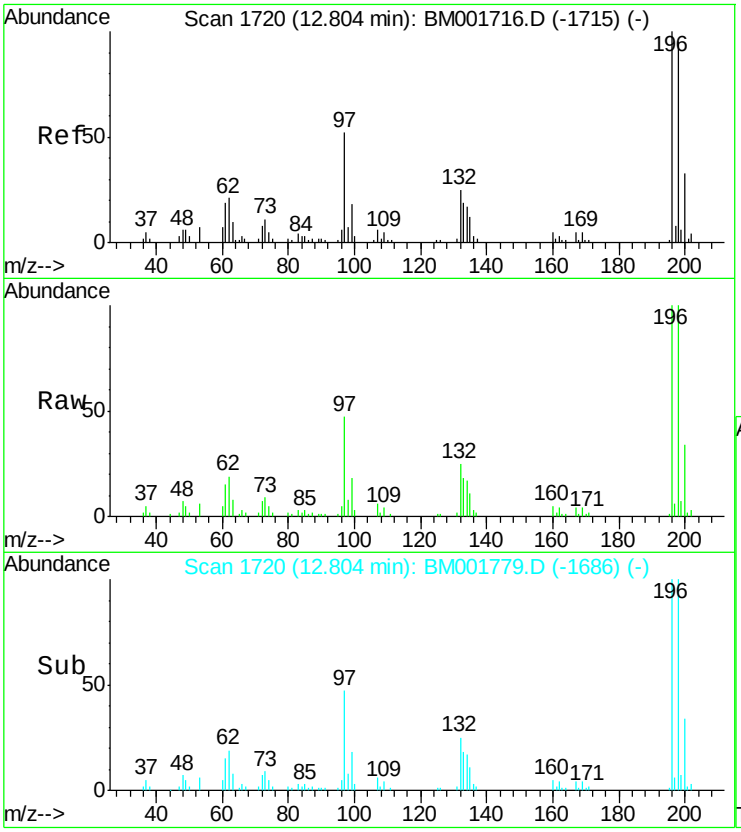




#38
2,4,6-Trichlorophenol
Concen: 19.06 ng/ul
RT: 12.74 min Scan# 1709
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

Tgt Ion:196 Resp: 61690

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 98.7 | 74.4 | 111.6 |
| 200 | 31.5 | 25.0 | 37.4 |



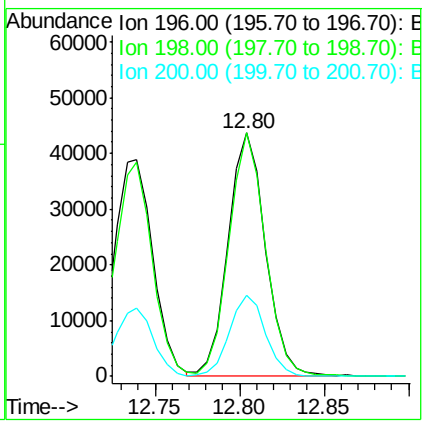


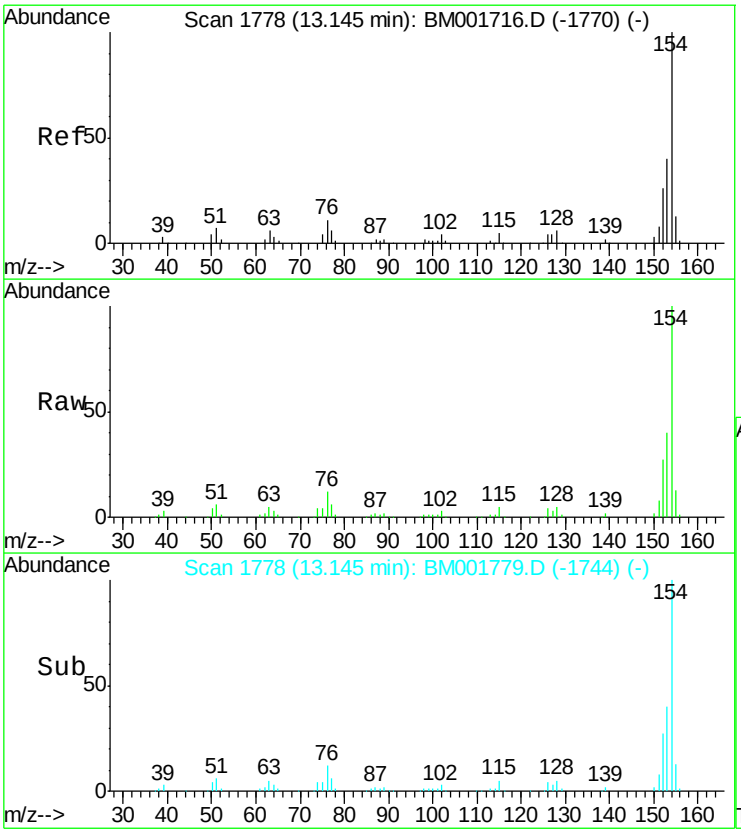

#39
2,4,5-Trichlorophenol
Concen: 18.99 ng/ul
RT: 12.80 min Scan# 1720
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion:196 Resp: 67251

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 99.9 | 79.0 | 118.4 |
| 200 | 33.5 | 26.2 | 39.4 |

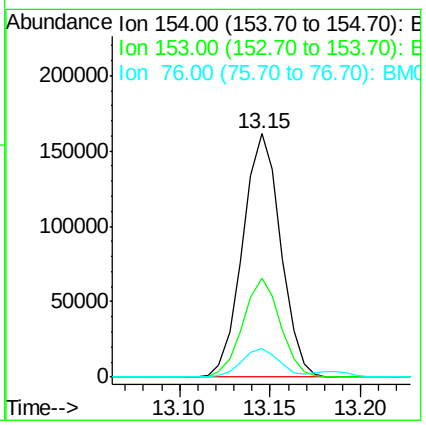


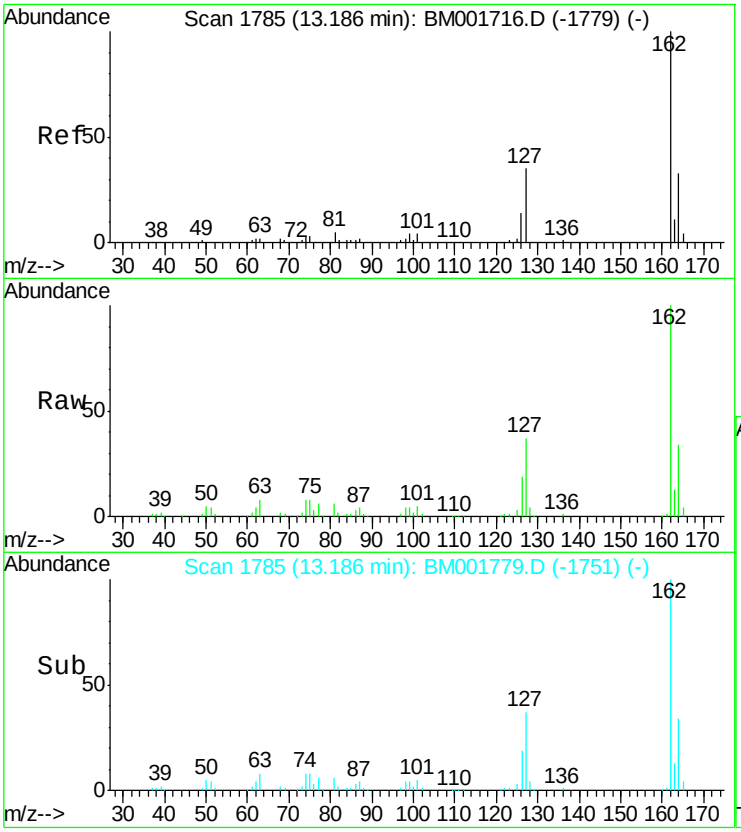




#40
1,1'-Biphenyl
Concen: 19.37 ng/ul
RT: 13.15 min Scan# 1778
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

Tgt Ion:154 Resp: 235351

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 40.5 | 32.5 | 48.7 |
| 76 | 11.7 | 9.0 | 13.6 |



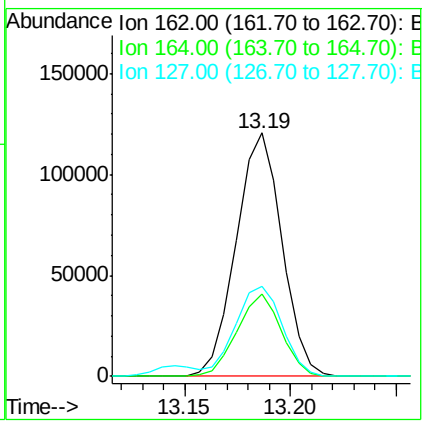


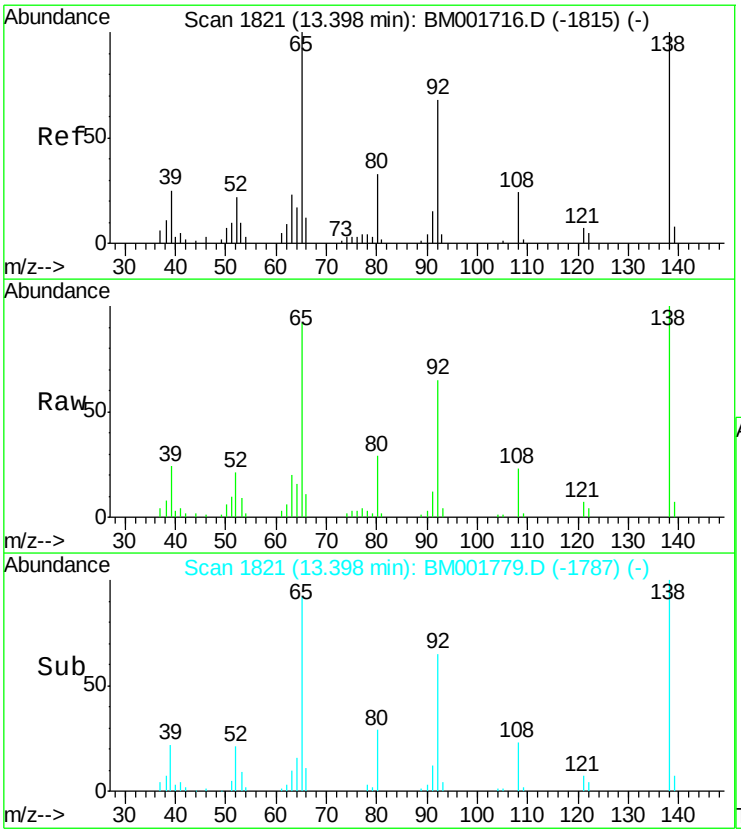

#41
2-Chloronaphthalene
Concen: 19.04 ng/ul
RT: 13.19 min Scan# 1785
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion:162 Resp: 181363

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 33.9 | 27.2 | 40.8 |
| 127 | 36.8 | 32.6 | 49.0 |

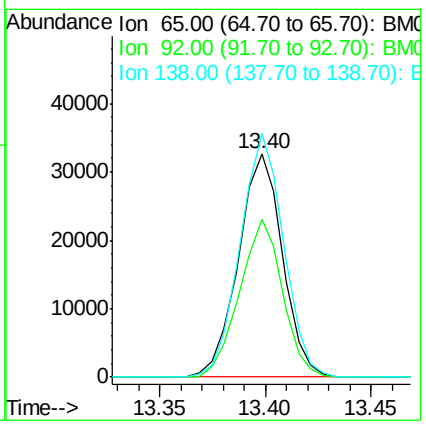


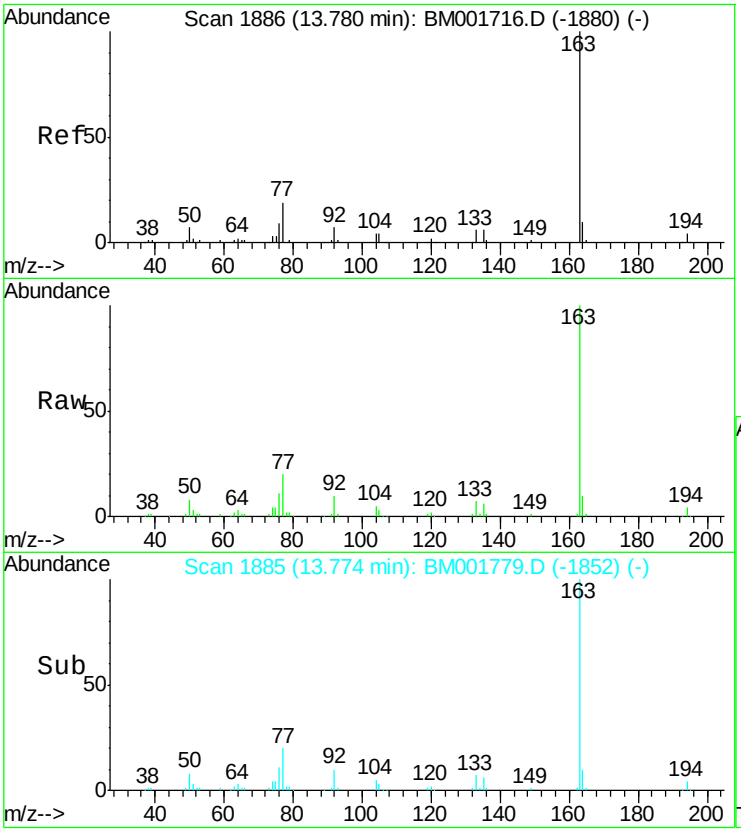




#42
2-Nitroaniline
Concen: 18.70 ng/ul
RT: 13.40 min Scan# 1821
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

Tgt Ion: 65 Resp: 47232

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 65 | 100 | | |
| 92 | 70.8 | 52.1 | 78.1 |
| 138 | 109.1 | 78.8 | 118.2 |



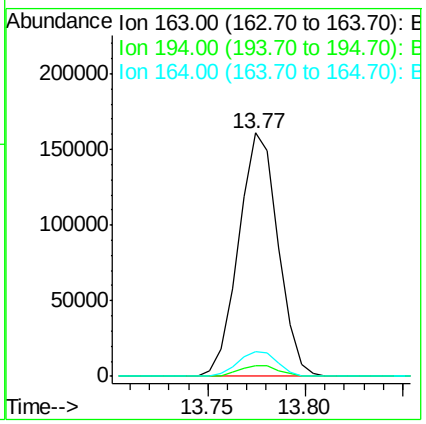


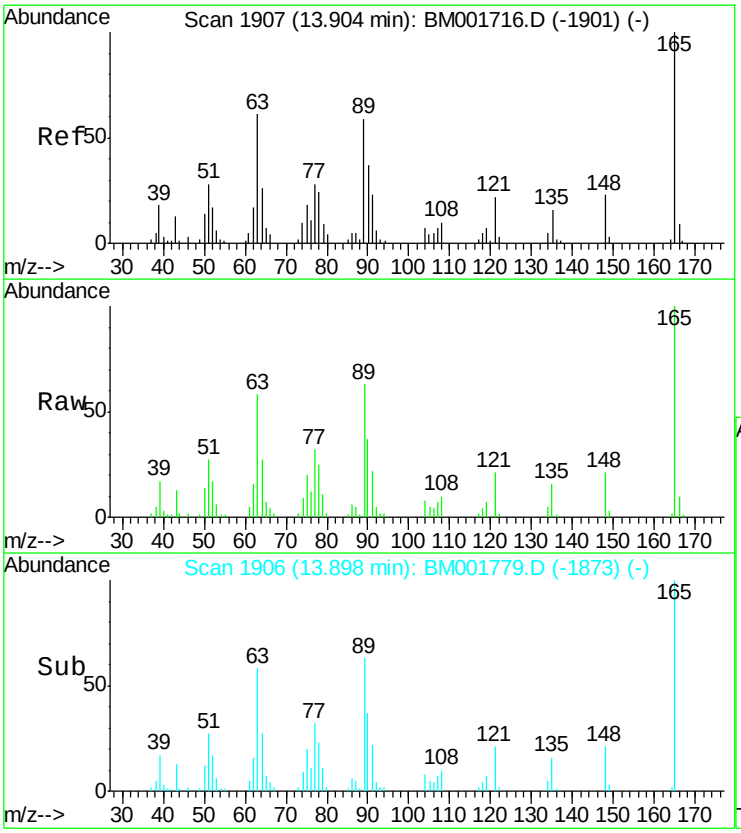

#44
Dimethylphthalate
Concen: 18.65 ng/ul
RT: 13.77 min Scan# 1885
Delta R.T. -0.01 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion:163 Resp: 224965

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 163 | 100 | | |
| 194 | 4.2 | 3.6 | 5.4 |
| 164 | 10.2 | 8.0 | 12.0 |

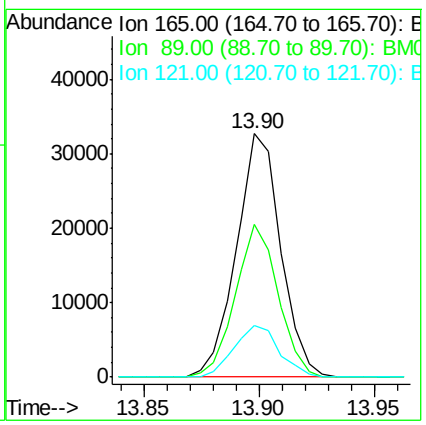


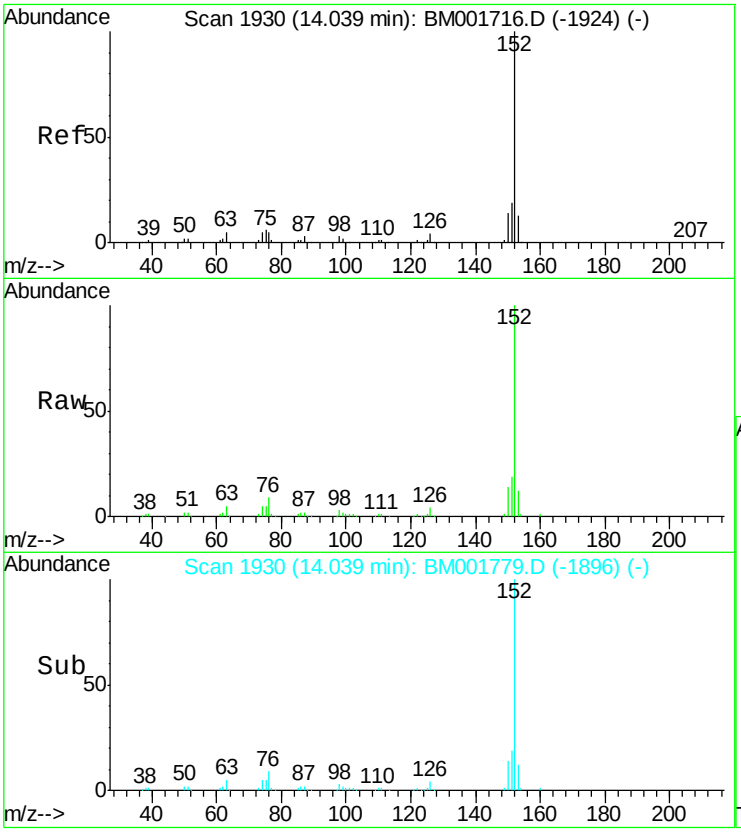




#45
2,6-Dinitrotoluene
Concen: 19.31 ng/ul
RT: 13.90 min Scan# 1906
Delta R.T. -0.01 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

Tgt Ion:165 Resp: 43798

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 89 | 62.7 | 49.1 | 73.7 |
| 121 | 21.2 | 17.4 | 26.2 |



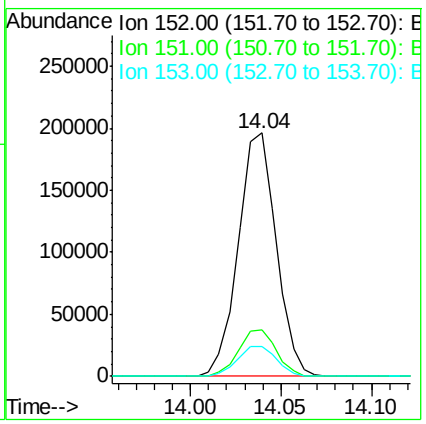


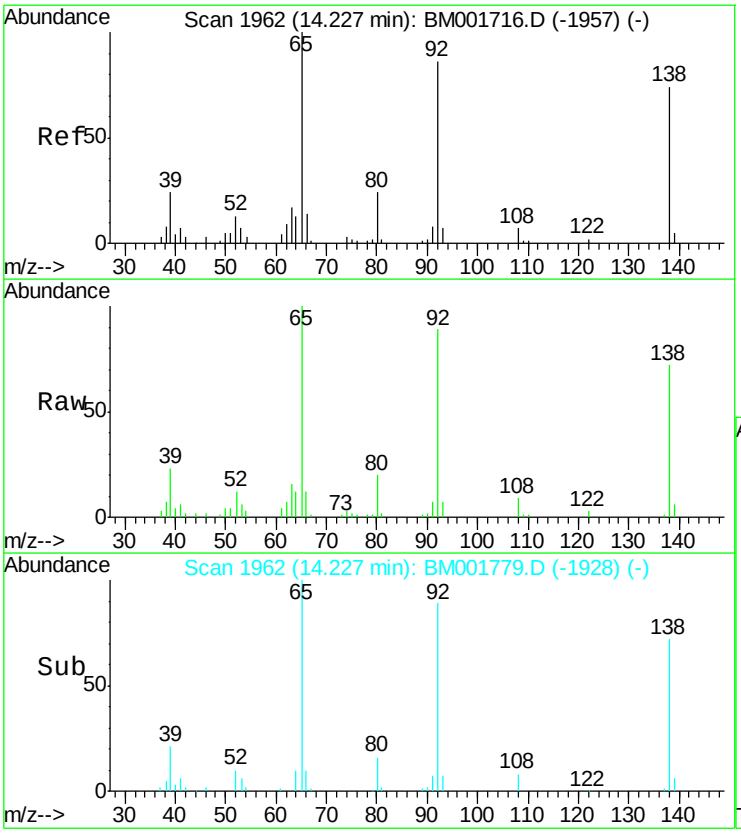

#47
Acenaphthylene
Concen: 19.36 ng/ul
RT: 14.04 min Scan# 1930
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion:152 Resp: 285557

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 19.2 | 15.9 | 23.9 |
| 153 | 12.4 | 10.0 | 15.0 |

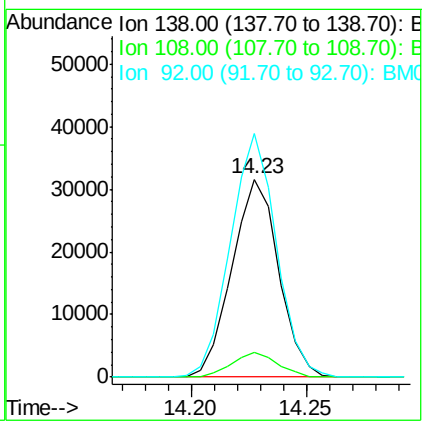


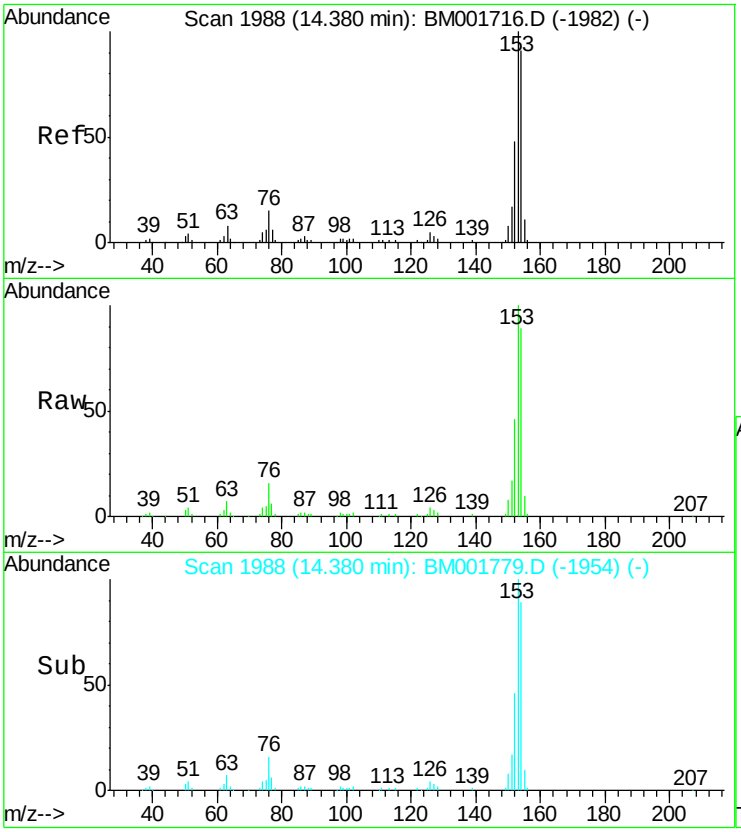




#48
3-Nitroaniline
Concen: 21.07 ng/ul
RT: 14.23 min Scan# 1962
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

Tgt Ion:138 Resp: 44656

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 108 | 12.5 | 10.0 | 15.0 |
| 92 | 123.1 | 100.4 | 150.6 |



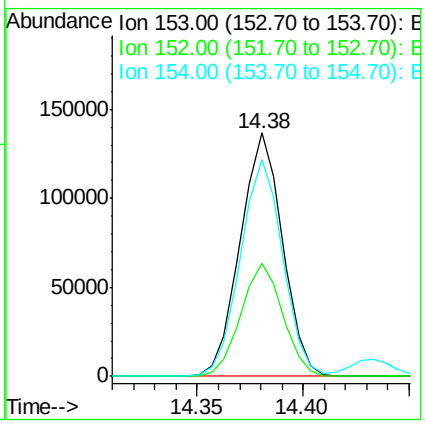


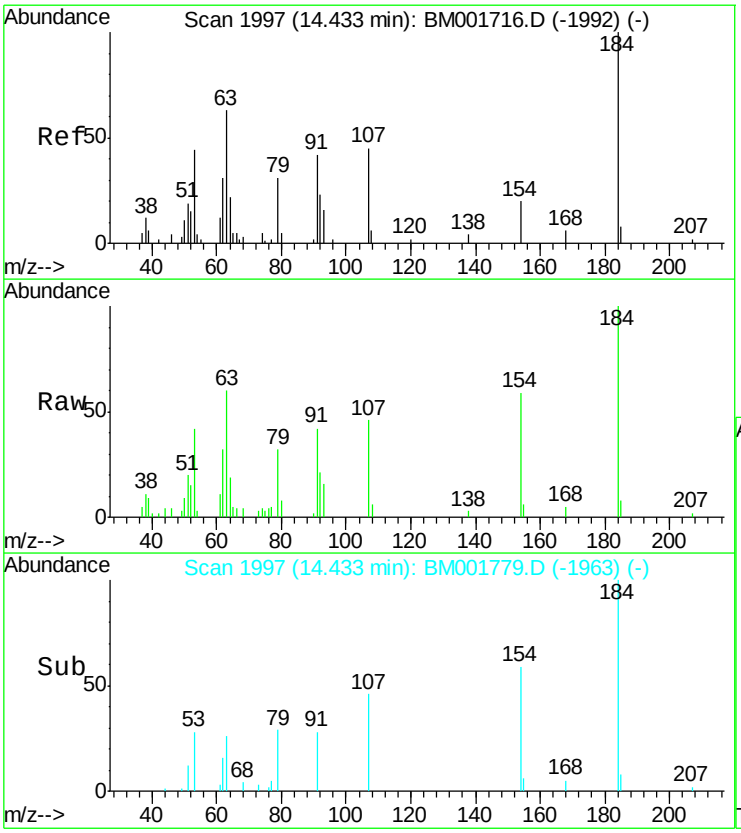

#49
Acenaphthene
Concen: 19.32 ng/ul
RT: 14.38 min Scan# 1988
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion:153 Resp: 190434

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 153 | 100 | | |
| 152 | 46.3 | 36.6 | 55.0 |
| 154 | 88.9 | 72.6 | 108.8 |

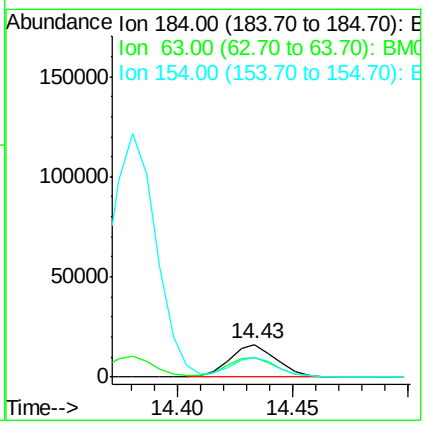


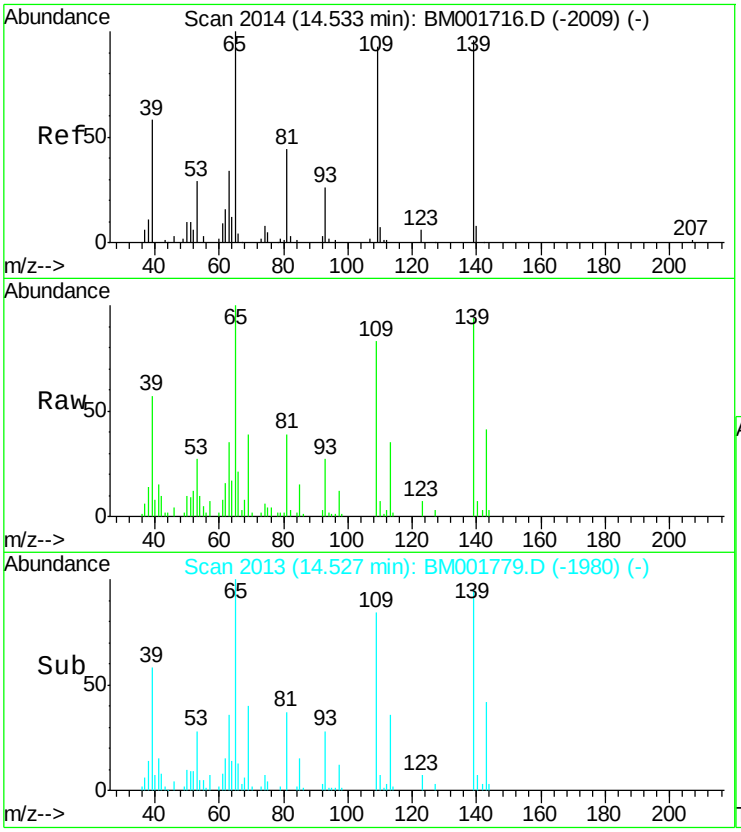




#50
2,4-Dinitrophenol
Concen: 16.38 ng/ul
RT: 14.43 min Scan# 1997
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

Tgt Ion:184 Resp: 23026

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 184 | 100 | | |
| 63 | 59.8 | 51.0 | 76.6 |
| 154 | 58.9 | 46.9 | 70.3 |



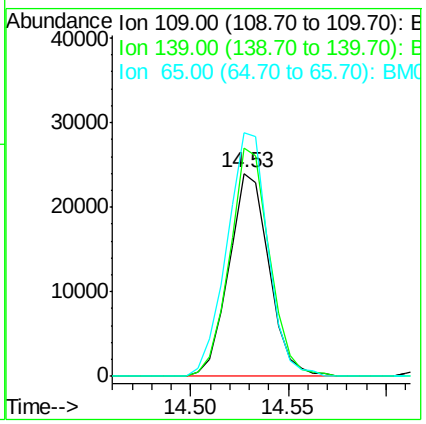


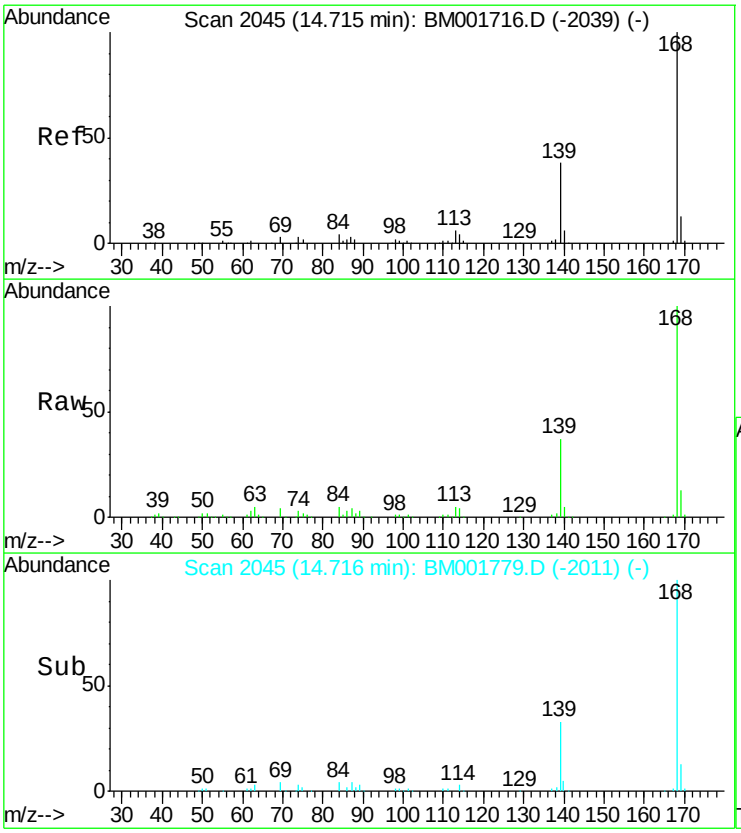

#52
4-Nitrophenol
Concen:  16.27 ng/ul
RT: 14.53 min  Scan# 2013
Delta R.T.  -0.01 min
Lab File:  BM001779.D
Acq: 24 Jun 2015  13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion:109 Resp:  34226

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 109 | 100 | | |
| 139 | 112.5 | 81.7 | 122.5 |
| 65 | 120.0 | 94.3 | 141.5 |

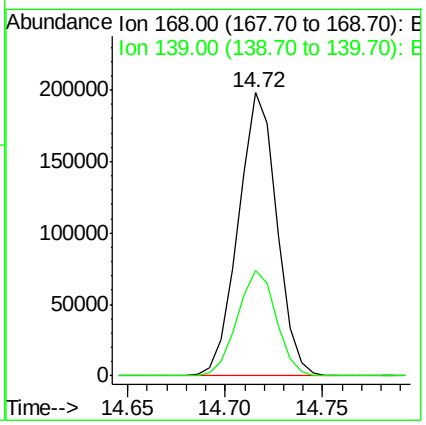


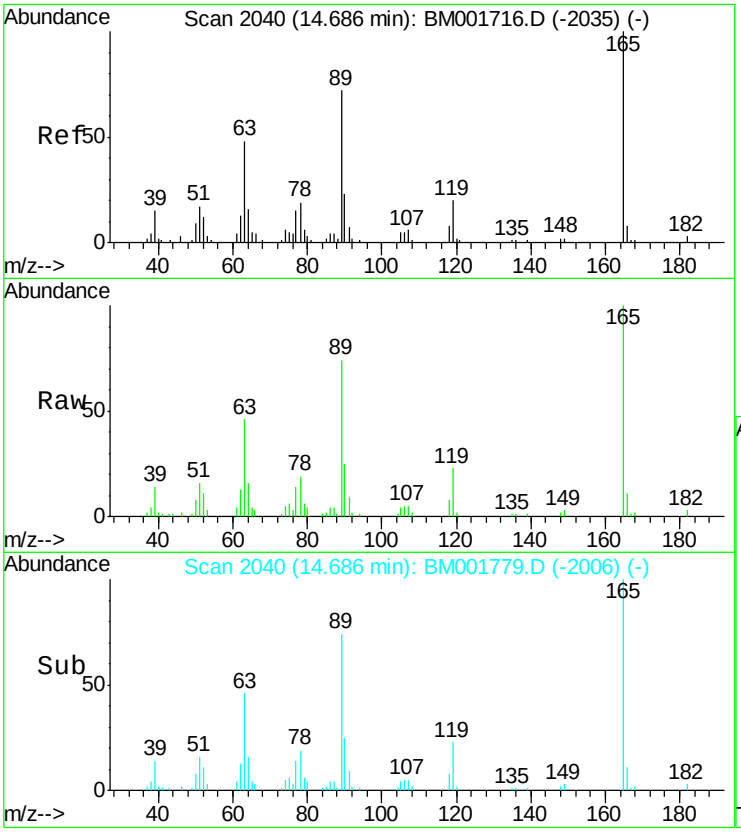




#53
Dibenzofuran
Concen:  19.19 ng/ul
RT: 14.72 min  Scan# 2045
Delta R.T.  0.00 min
Lab File:  BM001779.D
Acq: 24 Jun 2015  13:18

Tgt Ion:168 Resp:  270936

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 139 | 37.4 | 30.1 | 45.1 |



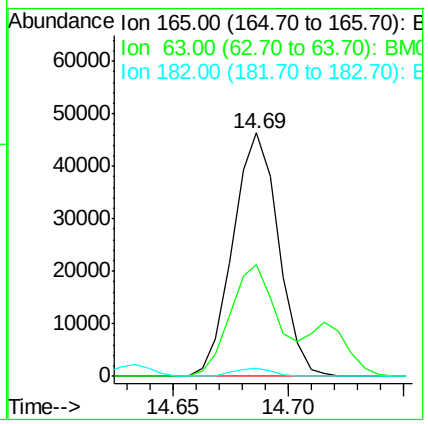


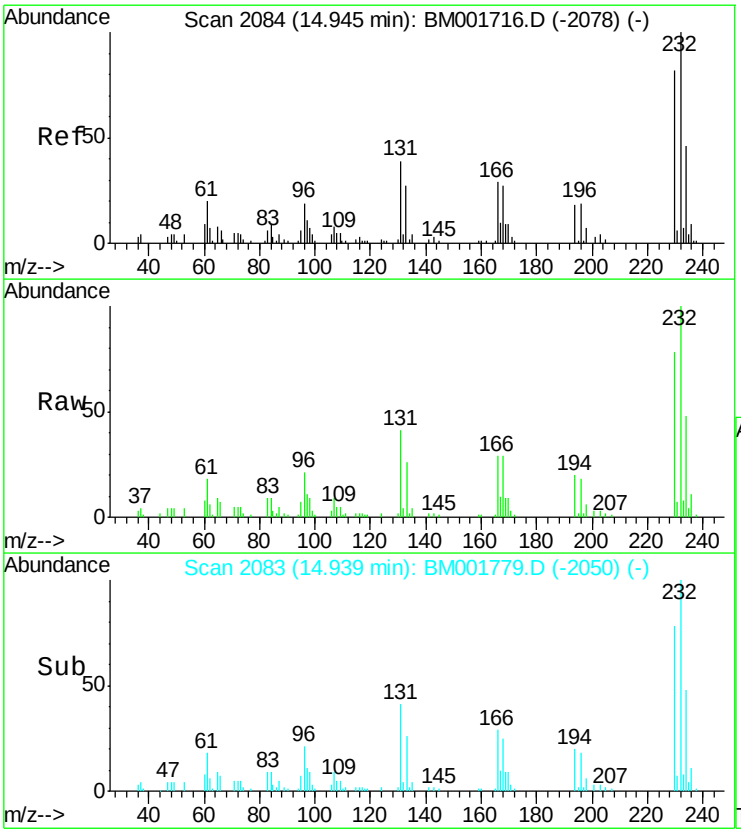

#54
2,4-Dinitrotoluene
Concen: 19.10 ng/ul
RT: 14.69 min Scan# 2040
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion:165 Resp: 63880

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 63 | 45.9 | 35.4 | 53.2 |
| 182 | 3.2 | 2.1 | 3.1# |

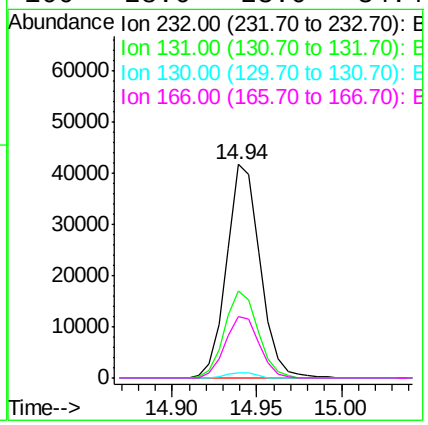


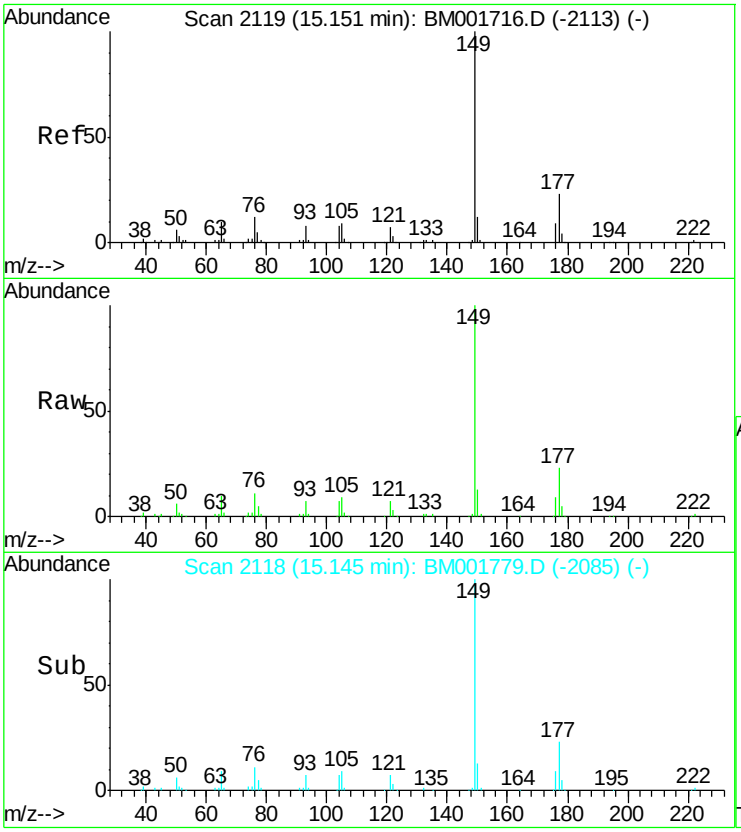




#55
2,3,4,6-Tetrachlorophenol
Concen: 18.77 ng/ul
RT: 14.94 min Scan# 2083
Delta R.T. -0.01 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

Tgt Ion:232 Resp: 57473

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 232 | 100 | | |
| 131 | 40.8 | 32.9 | 49.3 |
| 130 | 2.3 | 1.8 | 2.8 |
| 166 | 28.6 | 23.0 | 34.4 |



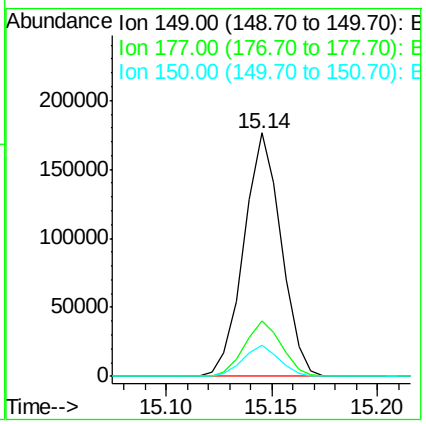


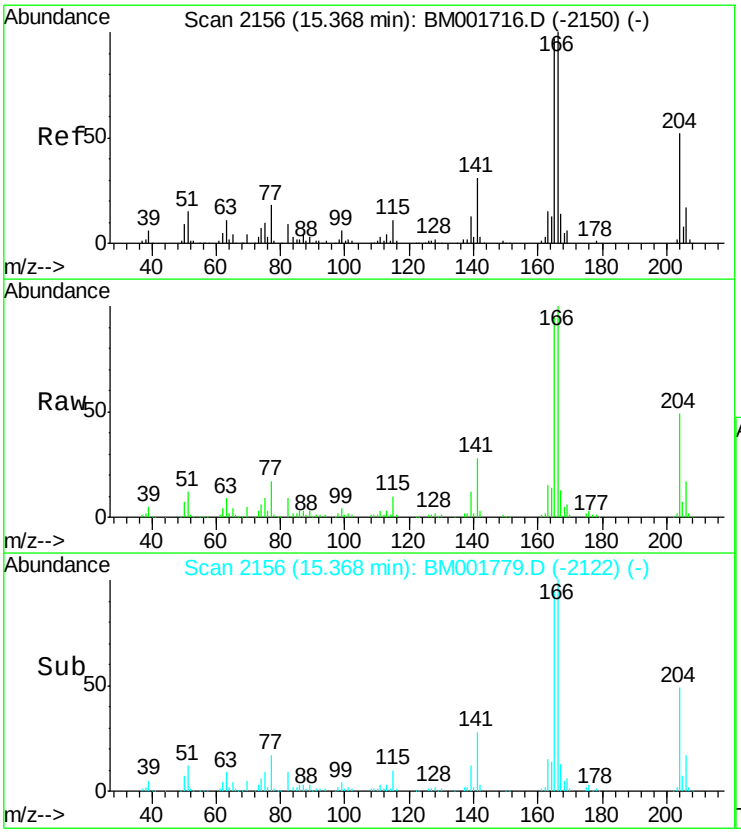

#56
Diethylphthalate
Concen: 18.98 ng/ul
RT: 15.14 min Scan# 2118
Delta R.T. -0.01 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion:149 Resp: 217771

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 177 | 22.8 | 17.3 | 25.9 |
| 150 | 12.8 | 10.1 | 15.1 |

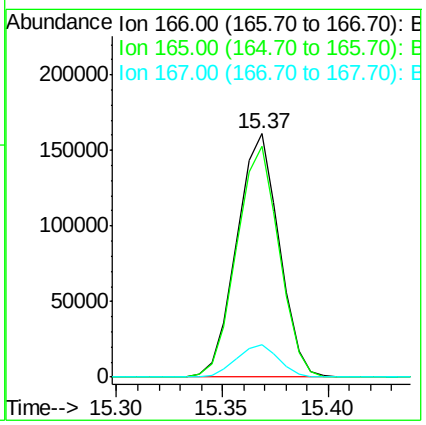


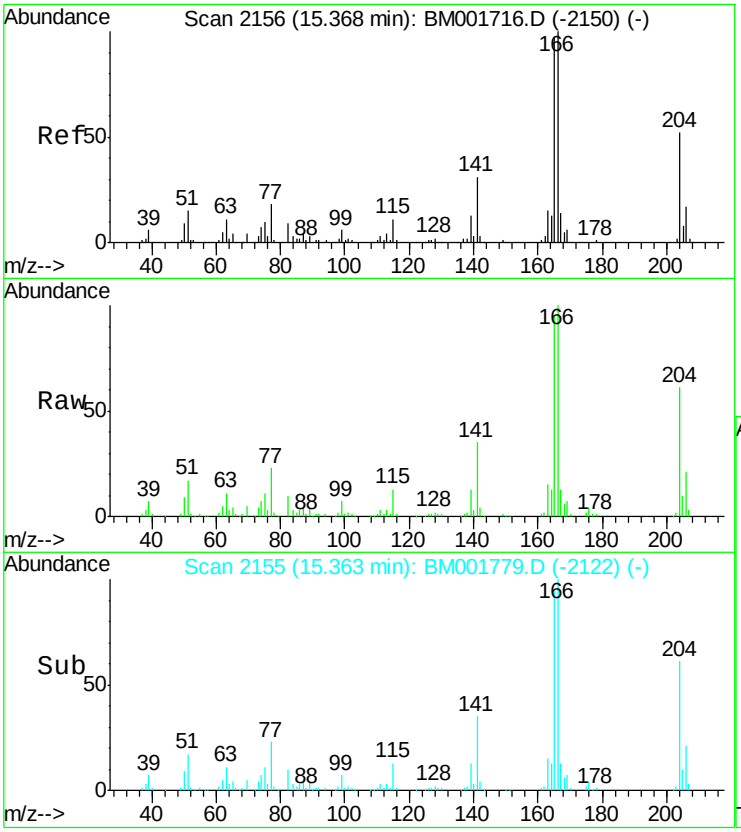




#58
Fluorene
Concen: 19.07 ng/ul
RT: 15.37 min Scan# 2156
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

Tgt Ion:166 Resp: 224105

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 94.9 | 77.4 | 116.2 |
| 167 | 13.4 | 11.3 | 16.9 |



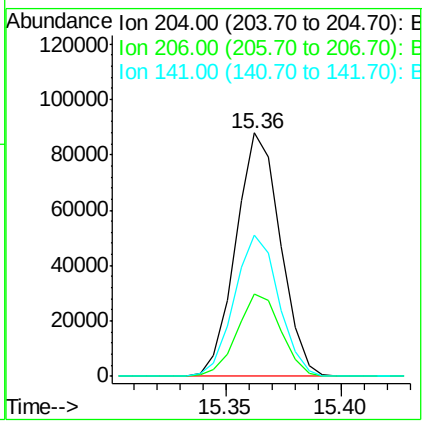


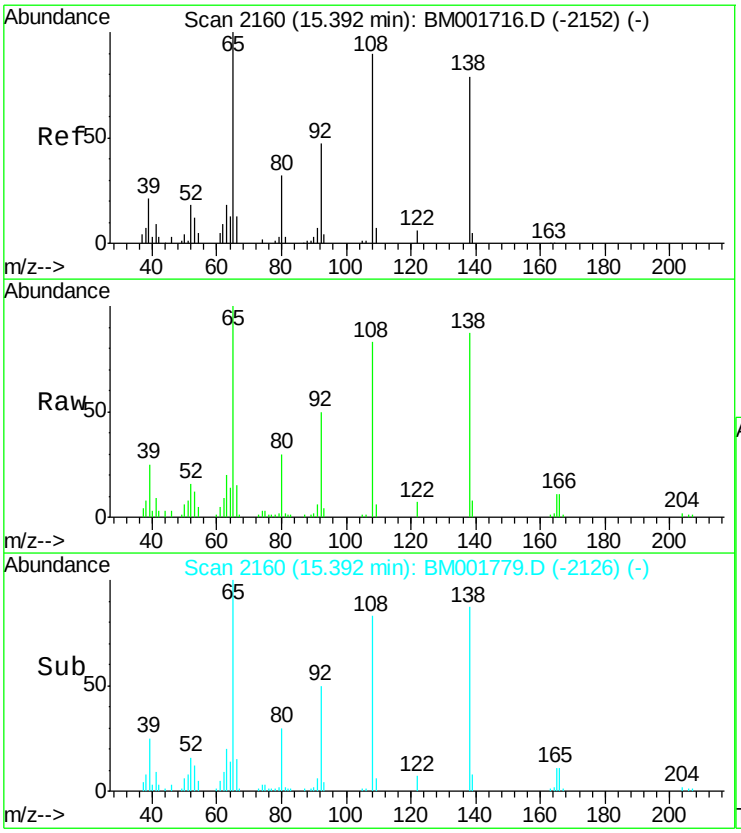

#59
4-Chlorophenyl-phenylether
Concen: 18.74 ng/ul
RT: 15.36 min Scan# 2155
Delta R.T. -0.01 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion:204 Resp: 118674

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 204 | 100 | | |
| 206 | 33.7 | 25.8 | 38.6 |
| 141 | 58.0 | 46.6 | 69.8 |

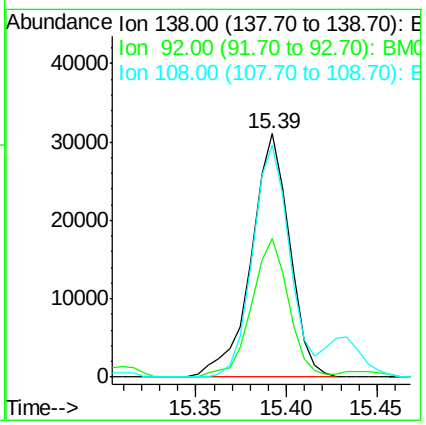


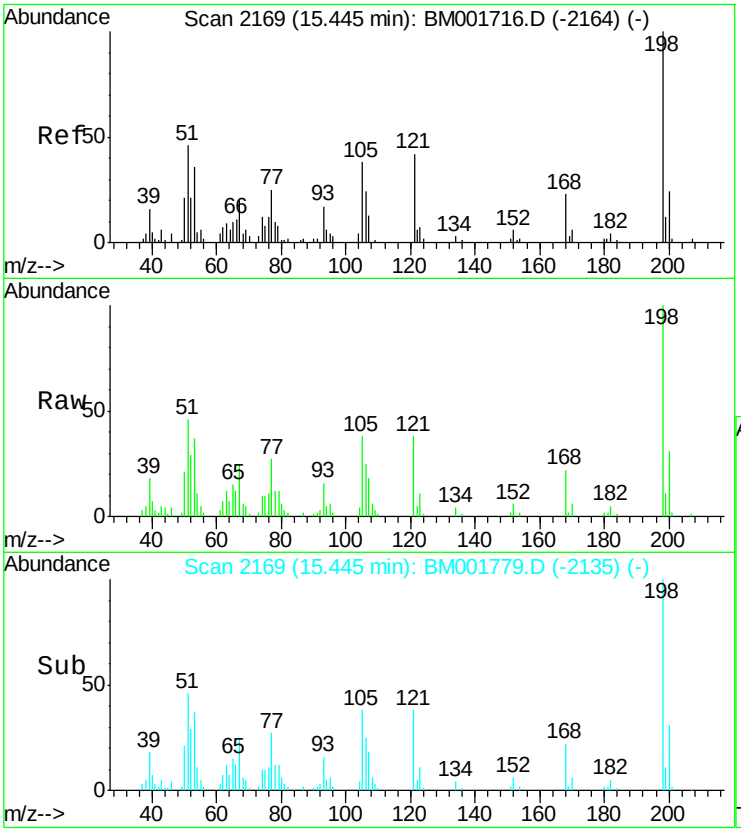




#60
4-Nitroaniline
Concen: 19.04 ng/ul
RT: 15.39 min Scan# 2160
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

Tgt Ion:138 Resp: 45788

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 92 | 57.1 | 45.6 | 68.4 |
| 108 | 95.1 | 89.6 | 134.4 |



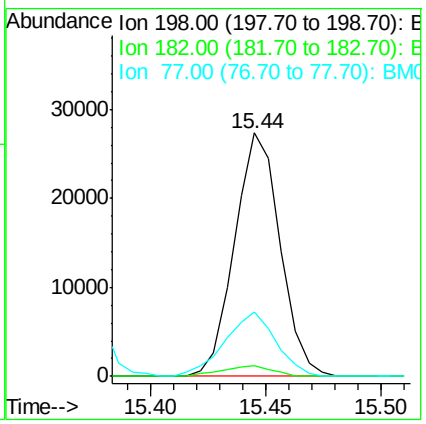


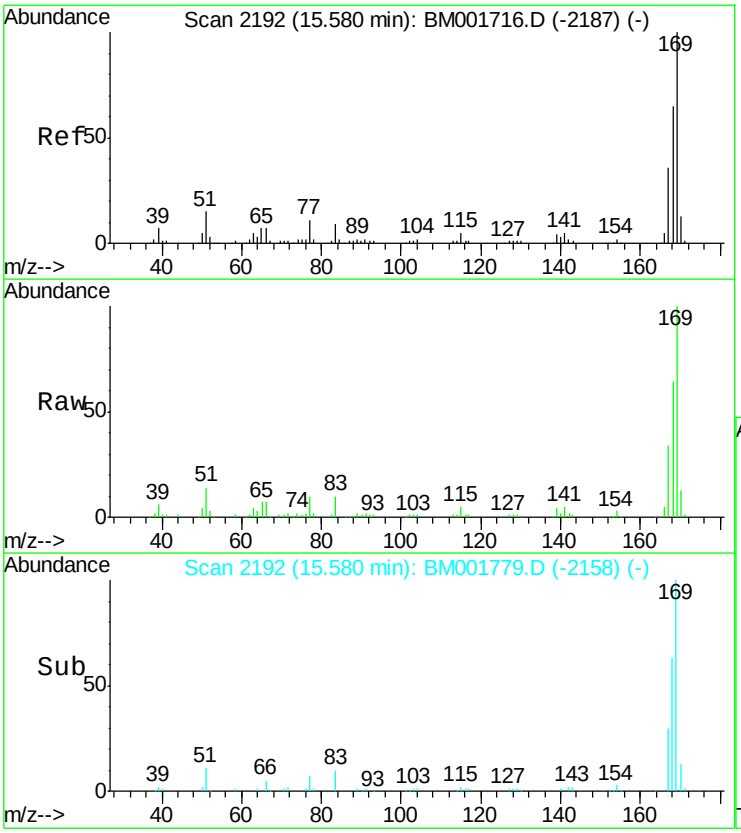

#63
4,6-Dinitro-2-methylphenol
Concen: 17.00 ng/ul
RT: 15.44 min Scan# 2169
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion:198 Resp: 37623

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 182 | 4.6 | 2.9 | 4.3# |
| 77 | 26.5 | 19.4 | 29.2 |

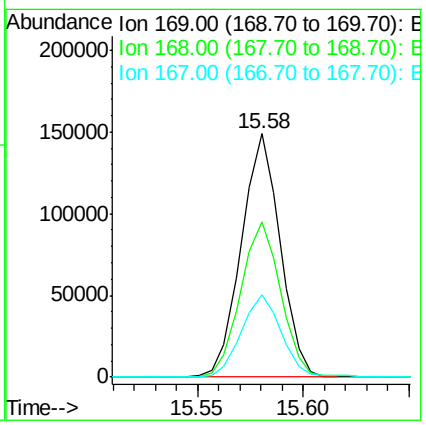


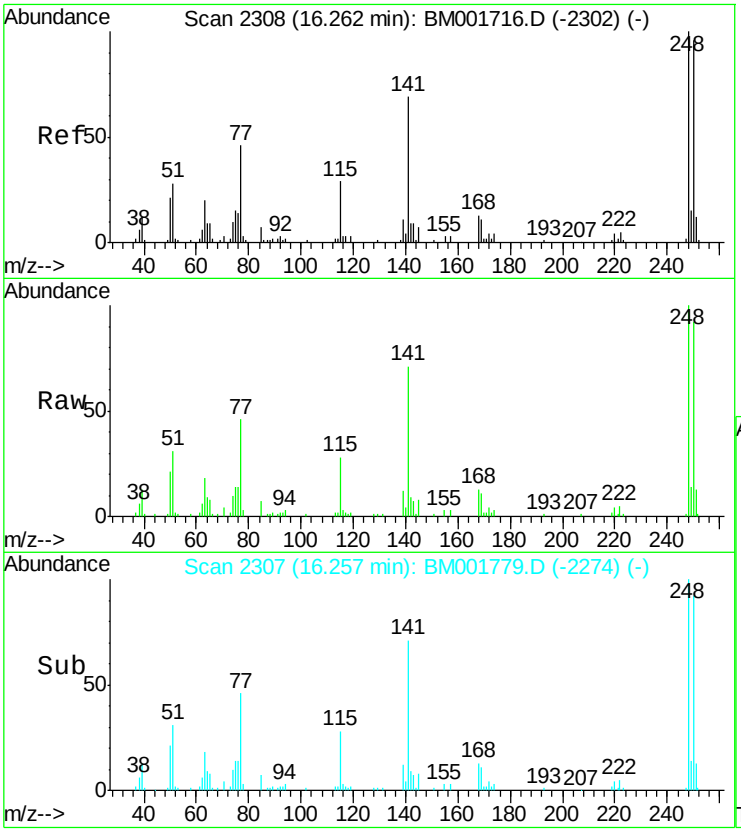




#64
N-Nitrosodiphenylamine
Concen: 19.18 ng/ul
RT: 15.58 min Scan# 2192
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

Tgt Ion:169 Resp: 190503

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 169 | 100 | | |
| 168 | 63.7 | 52.9 | 79.3 |
| 167 | 33.9 | 27.5 | 41.3 |



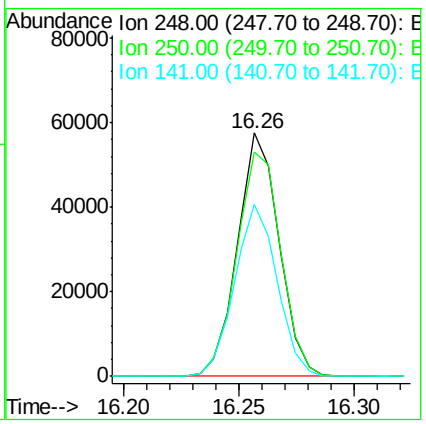


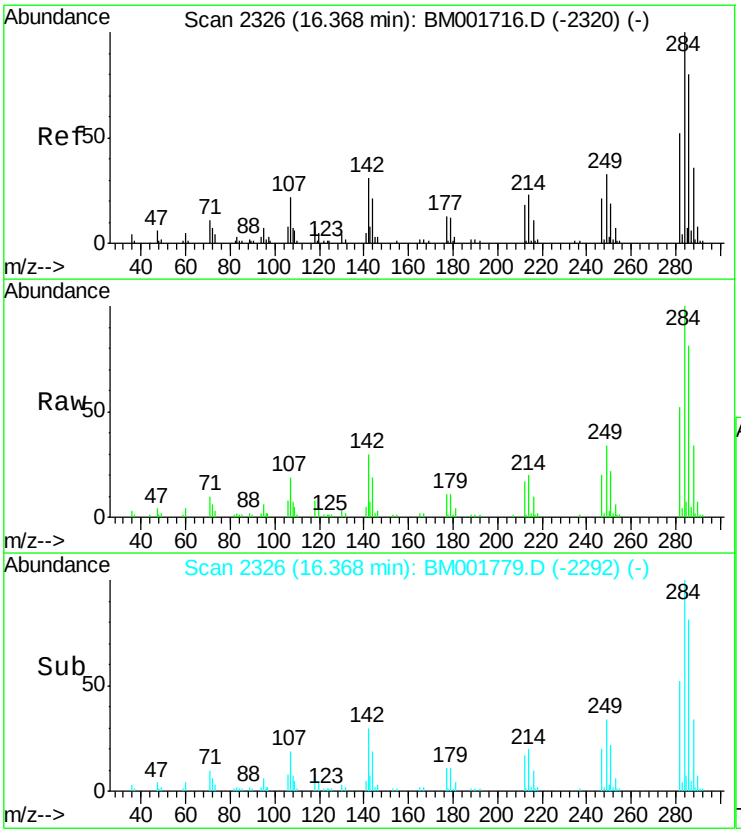

#65
4-Bromophenyl-phenylether
Concen: 19.10 ng/ul
RT: 16.26 min Scan# 2307
Delta R.T. -0.01 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion:248 Resp: 72420

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 92.0 | 82.2 | 123.4 |
| 141 | 70.8 | 60.7 | 91.1 |

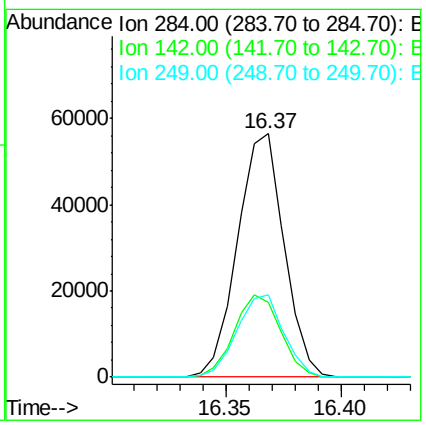


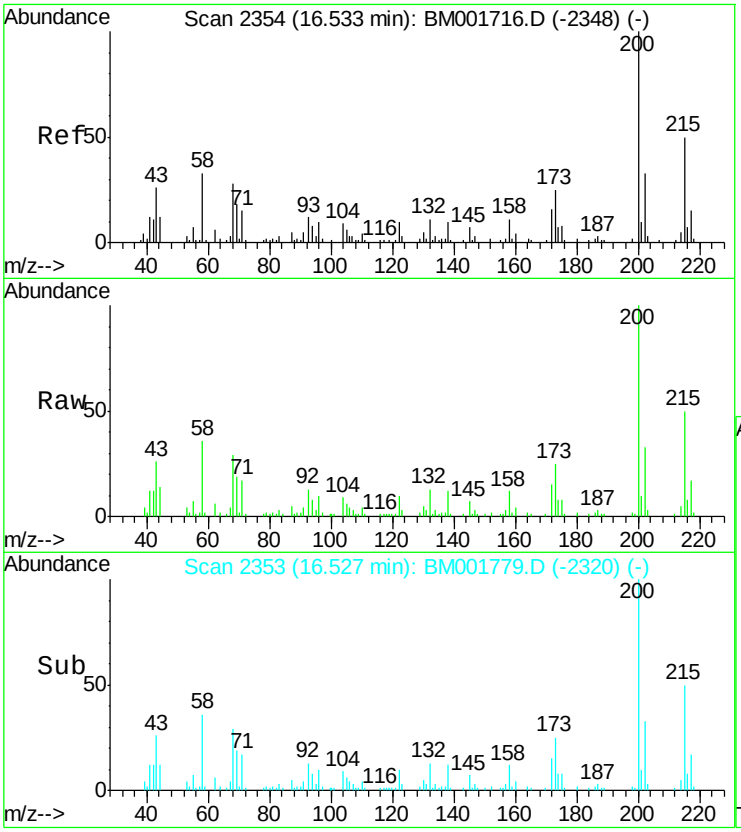




#66
Hexachlorobenzene
Concen: 18.68 ng/ul
RT: 16.37 min Scan# 2326
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

Tgt Ion:284 Resp: 79569

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 30.4 | 26.6 | 39.8 |
| 249 | 33.9 | 27.7 | 41.5 |



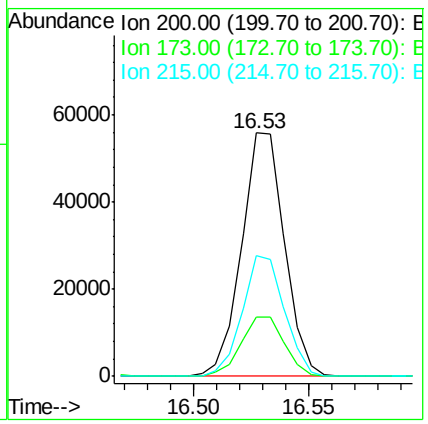


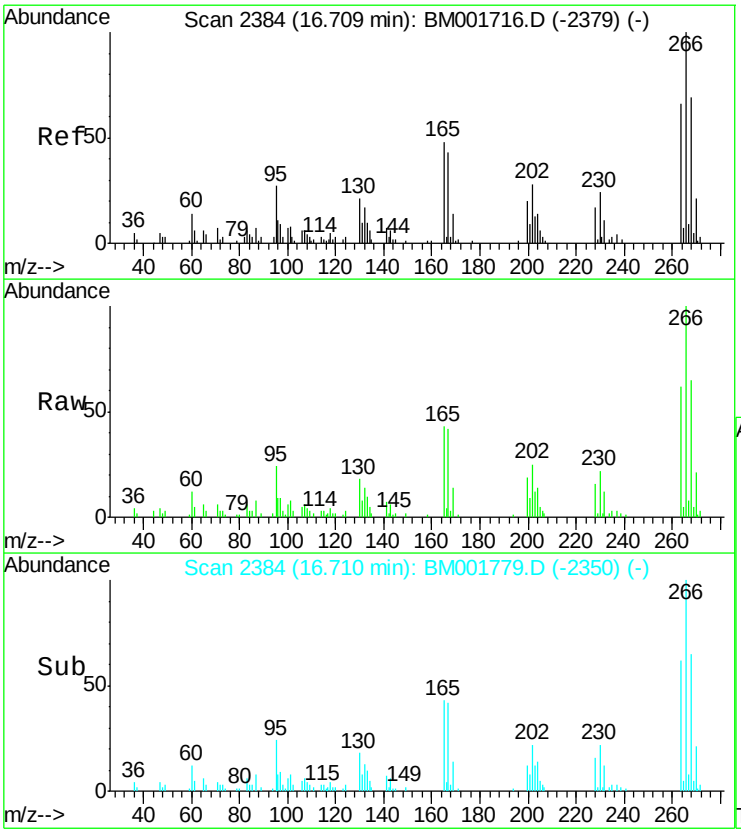

#67
Atrazine
Concen: 18.14 ng/ul
RT: 16.53 min Scan# 2353
Delta R.T. -0.01 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion:200 Resp: 72590

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 24.6 | 19.6 | 29.4 |
| 215 | 49.8 | 36.2 | 54.4 |

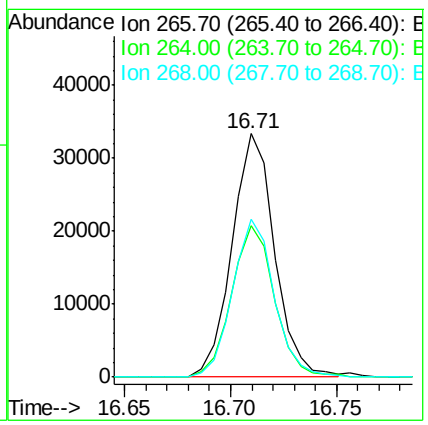


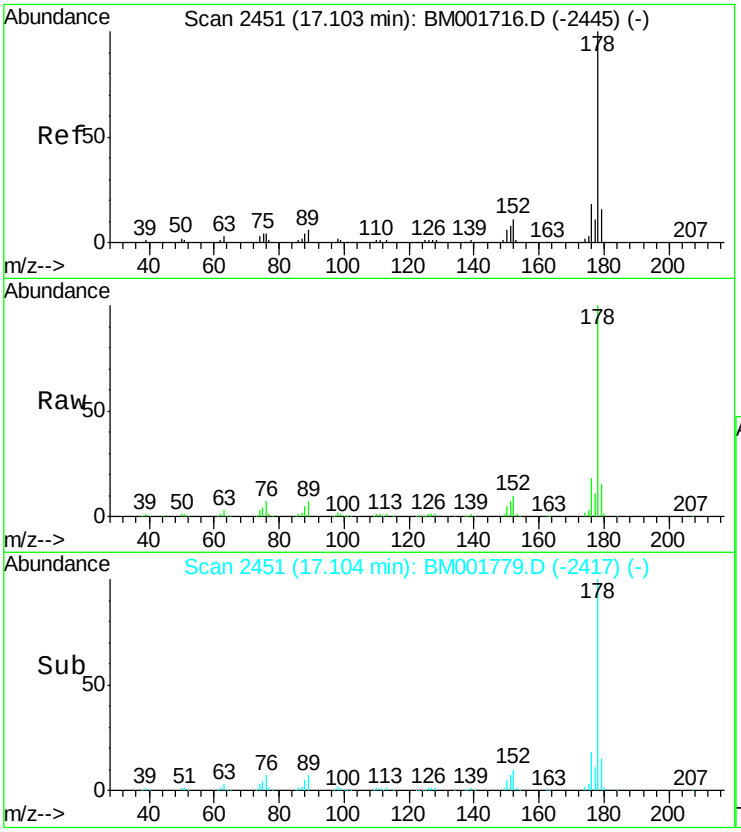




#68
Pentachlorophenol
Concen: 17.84 ng/ul
RT: 16.71 min Scan# 2384
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

Tgt Ion:266 Resp: 46581

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 62.2 | 50.8 | 76.2 |
| 268 | 64.7 | 52.0 | 78.0 |



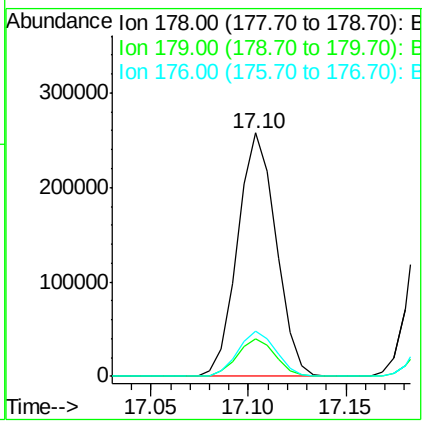


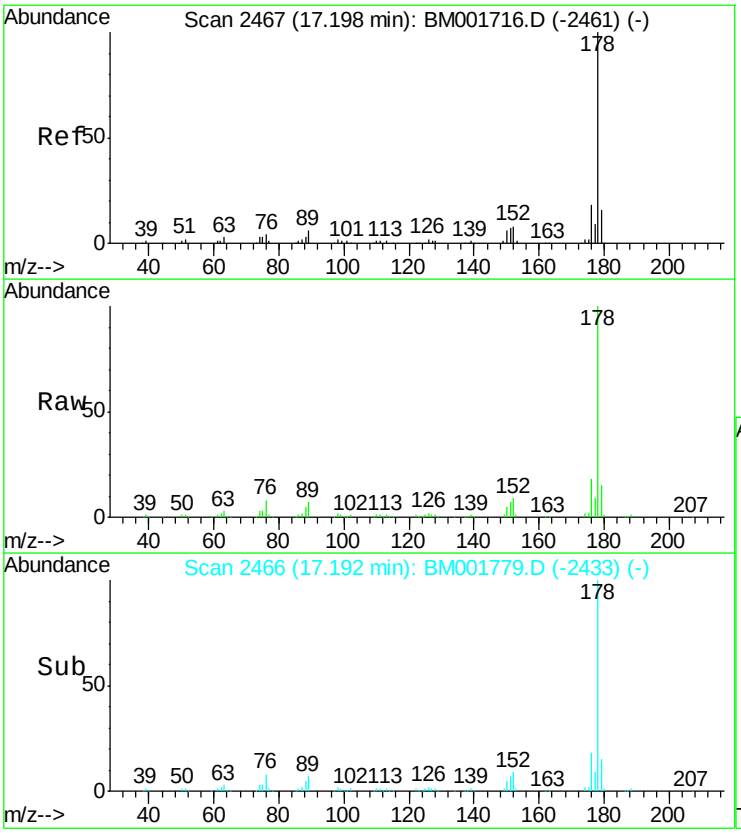

#69
Phenanthrene
Concen: 19.07 ng/ul
RT: 17.10 min Scan# 2451
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion:178 Resp: 351596

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.3 | 11.9 | 17.9 |
| 176 | 18.4 | 15.2 | 22.8 |

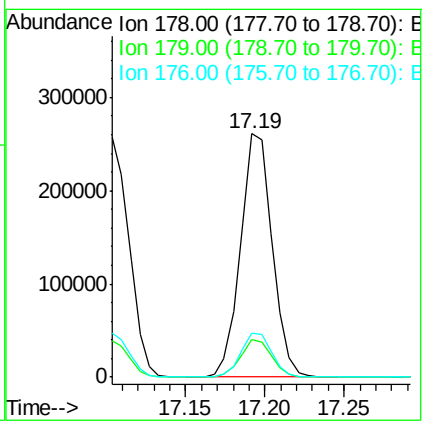


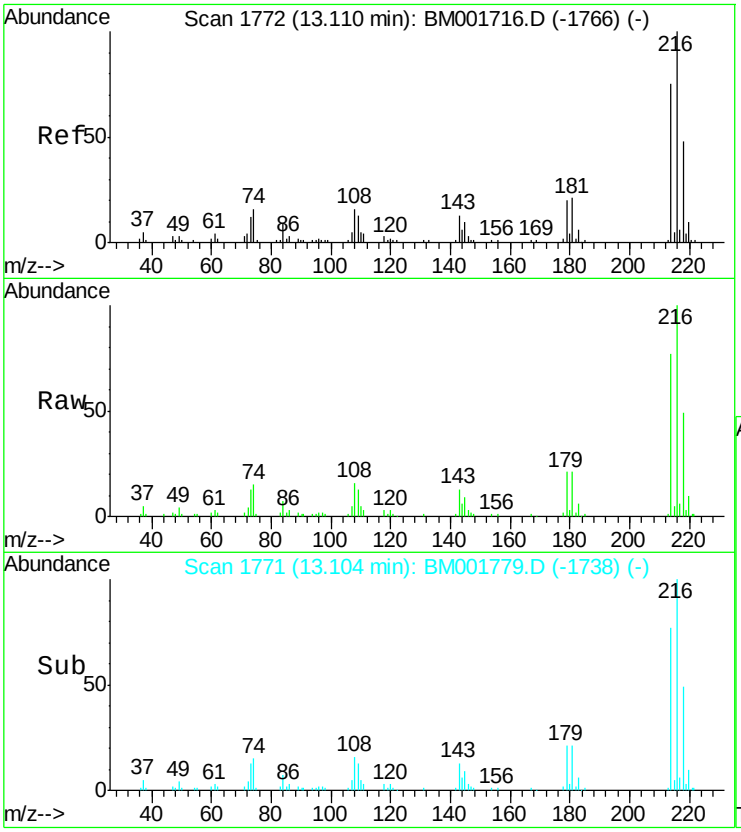




#71
Anthracene
Concen: 19.16 ng/ul
RT: 17.19 min Scan# 2466
Delta R.T. -0.01 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

Tgt Ion:178 Resp: 362651

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.4 | 11.8 | 17.8 |
| 176 | 17.9 | 14.4 | 21.6 |



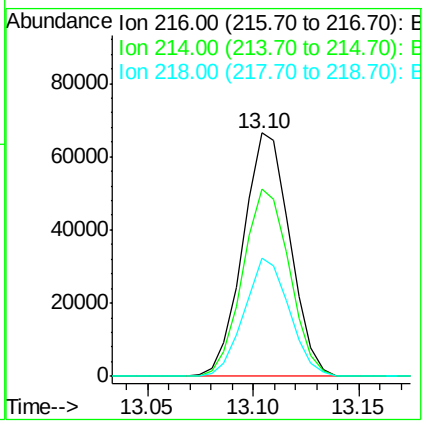


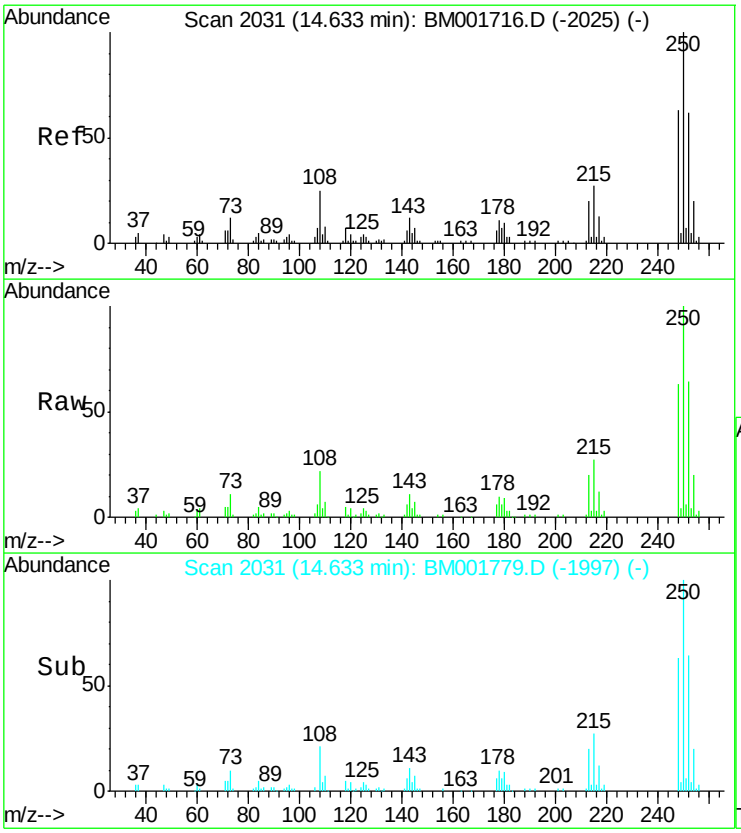

#72
1,2,3,4-Tetrachlorobenzene
Concen: 19.18 ng/uL
RT: 13.10 min Scan# 1771
Delta R.T. -0.01 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion:216 Resp: 102538

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 77.0 | 65.1 | 97.7 |
| 218 | 48.6 | 42.2 | 63.4 |

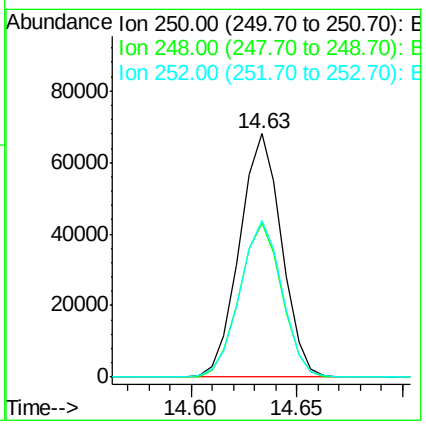


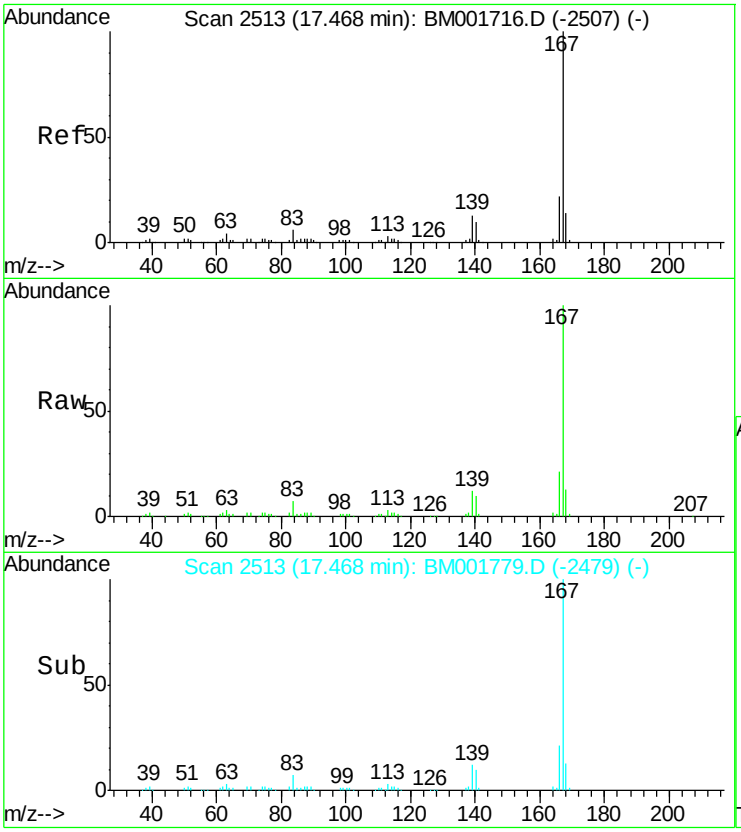




#73
Pentachlorobenzene
Concen: 18.69 ng/uL
RT: 14.63 min Scan# 2031
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

Tgt Ion:250 Resp: 94165

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 250 | 100 | | |
| 248 | 63.2 | 48.4 | 72.6 |
| 252 | 64.3 | 49.9 | 74.9 |



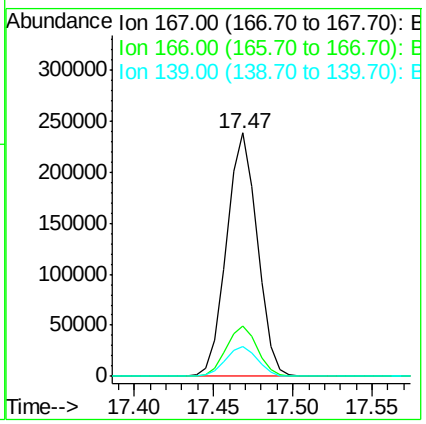


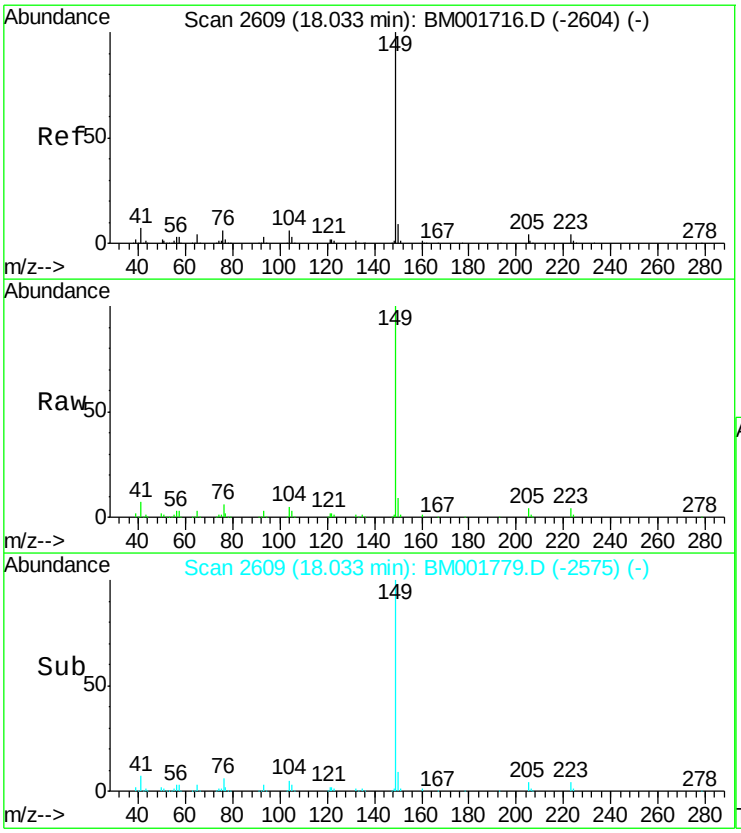

#74
Carbazole
Concen: 19.24 ng/ul
RT: 17.47 min Scan# 2513
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion:167 Resp: 319535

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 167 | 100 | | |
| 166 | 20.9 | 17.4 | 26.2 |
| 139 | 12.5 | 10.1 | 15.1 |

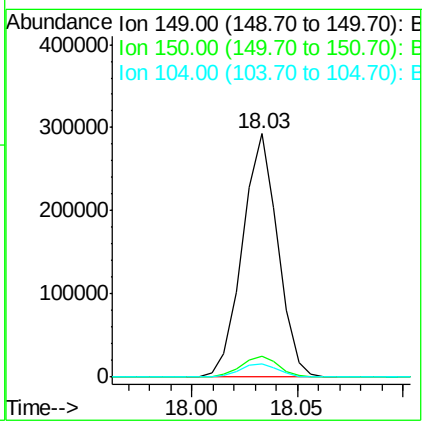


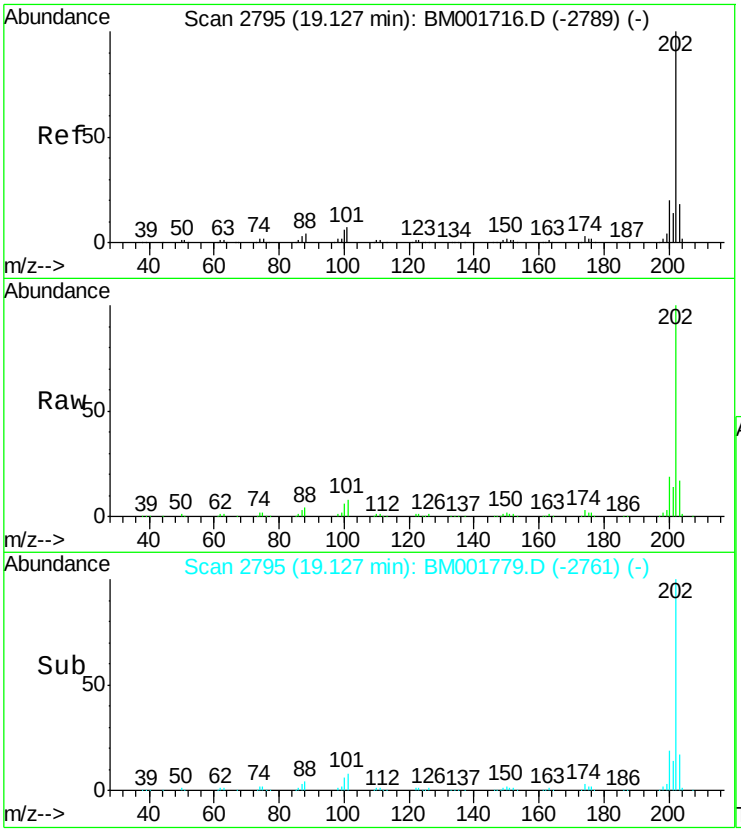




#75
Di-n-butylphthalate
Concen: 19.17 ng/ul
RT: 18.03 min Scan# 2609
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

Tgt Ion:149 Resp: 340028

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 150 | 8.8 | 7.4 | 11.0 |
| 104 | 5.3 | 4.7 | 7.1 |



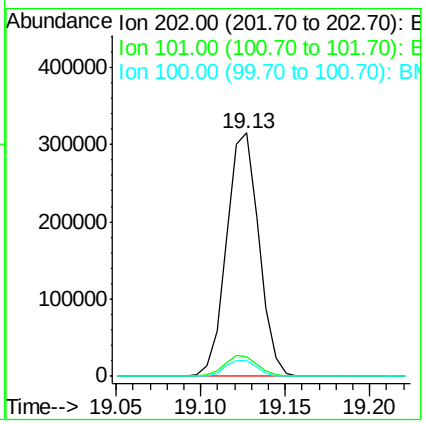


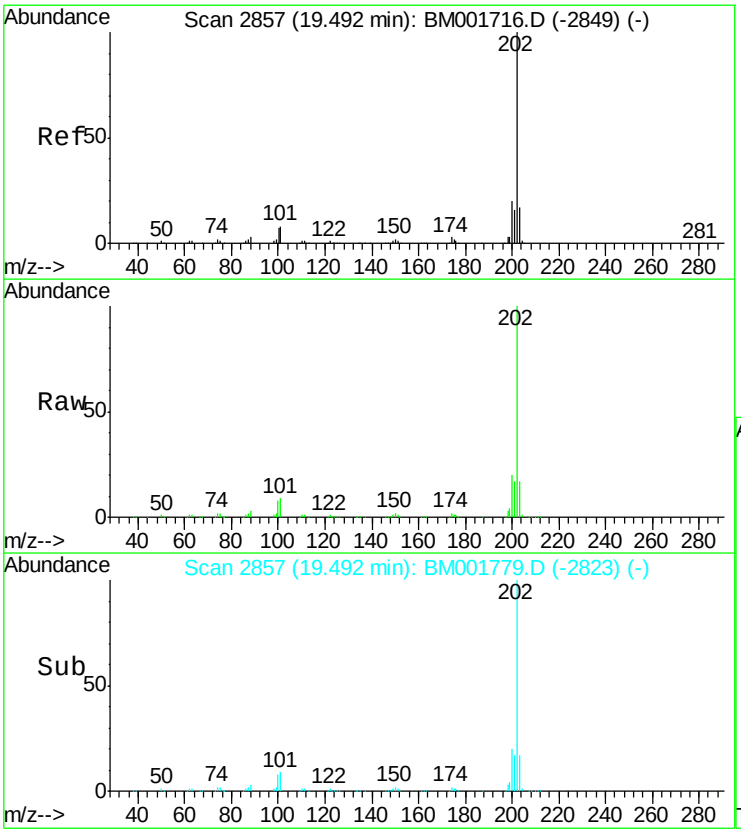

#76
Fluoranthene
Concen: 19.04 ng/ul
RT: 19.13 min Scan# 2795
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion:202 Resp: 419747

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 8.2 | 6.1 | 9.1 |
| 100 | 6.4 | 4.8 | 7.2 |

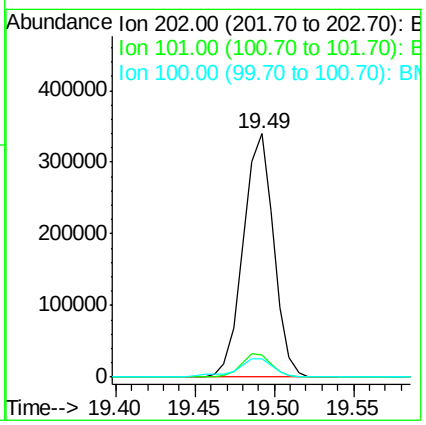


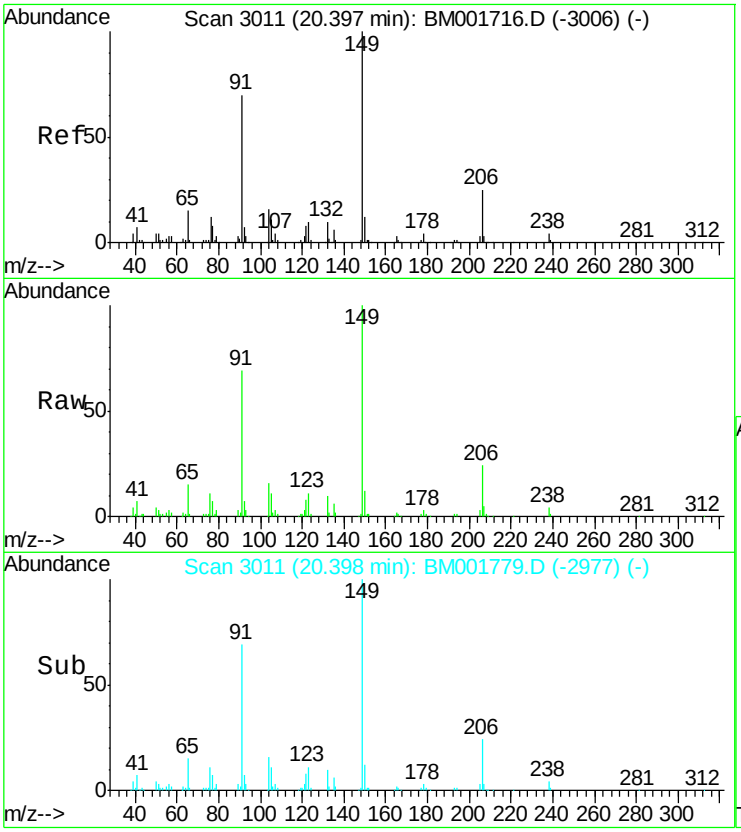




#79
Pyrene
Concen: 19.77 ng/ul
RT: 19.49 min Scan# 2857
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

Tgt Ion:202 Resp: 452301

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 9.3 | 6.9 | 10.3 |
| 100 | 7.7 | 6.2 | 9.2 |



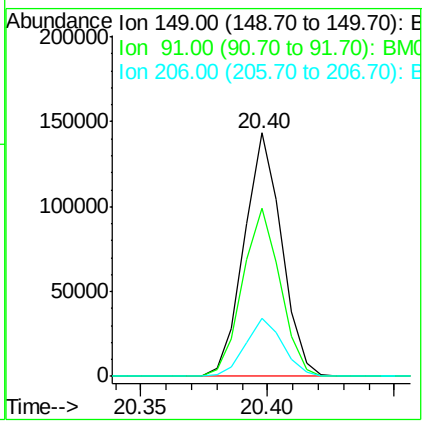


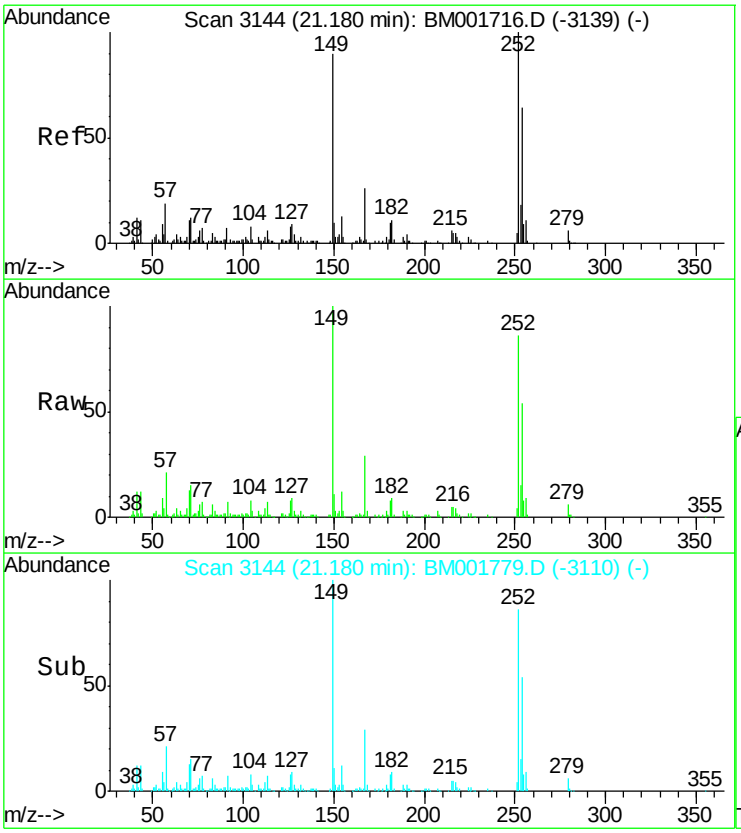

#80
Butylbenzylphthalate
Concen: 19.80 ng/ul
RT: 20.40 min Scan# 3011
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion:149 Resp: 147725

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 91 | 69.1 | 55.0 | 82.6 |
| 206 | 23.9 | 20.8 | 31.2 |

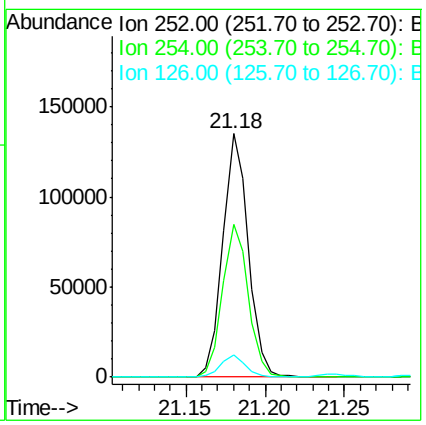


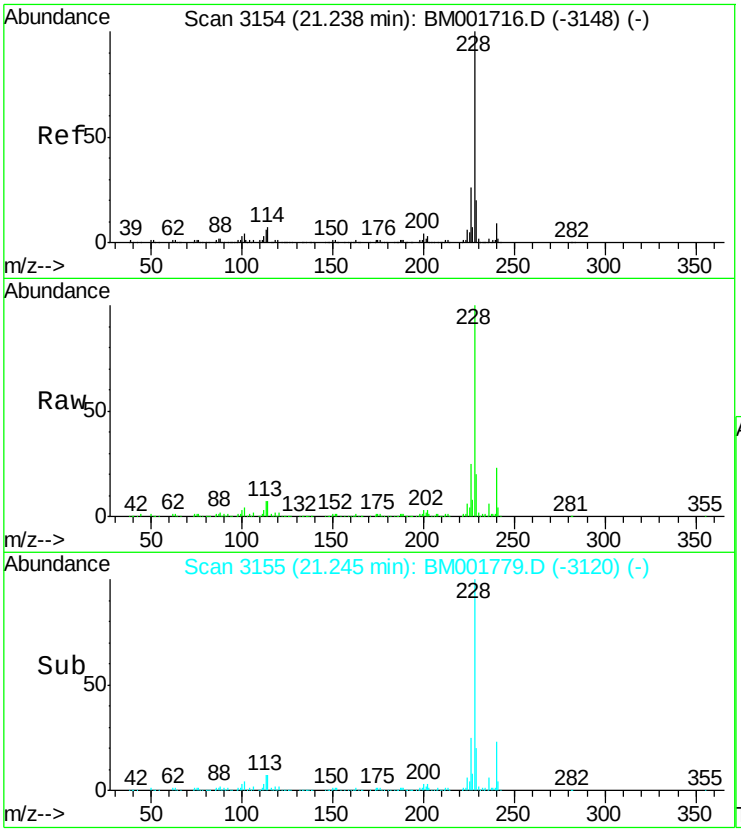




#81
3,3'-Dichlorobenzidine
Concen: 20.57 ng/ul
RT: 21.18 min Scan# 3144
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

Tgt Ion:252 Resp: 150676

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 254 | 62.7 | 50.9 | 76.3 |
| 126 | 9.1 | 7.0 | 10.6 |



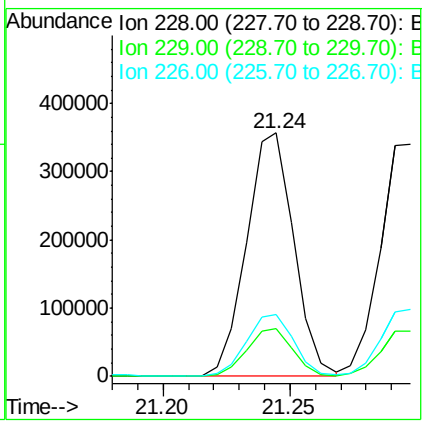


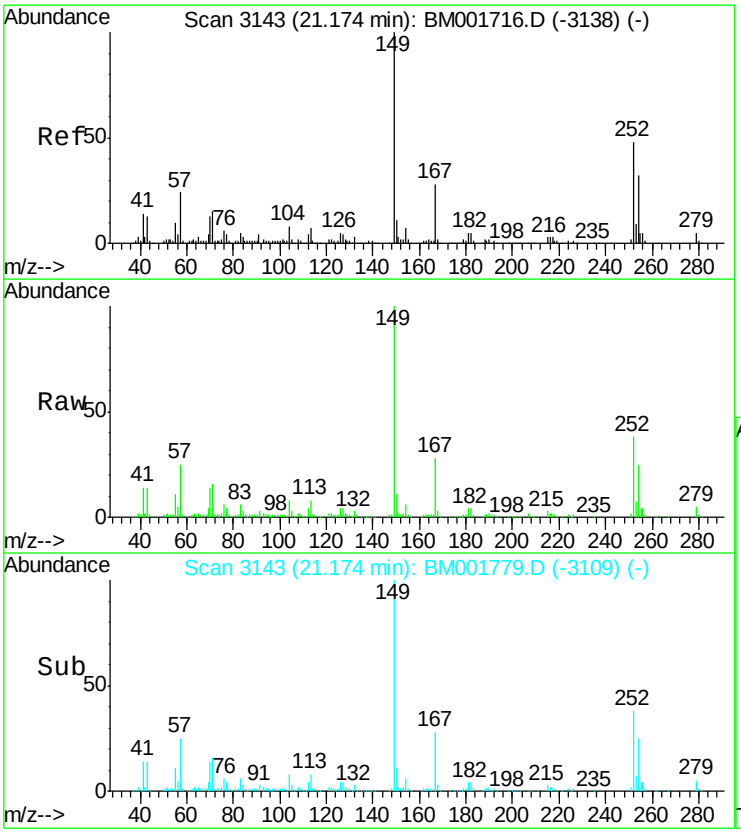

#82
Benzo(a)anthracene
Concen: 19.31 ng/ul
RT: 21.24 min Scan# 3155
Delta R.T. 0.01 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion:228 Resp: 465143

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 229 | 19.5 | 15.4 | 23.0 |
| 226 | 25.1 | 20.6 | 30.8 |

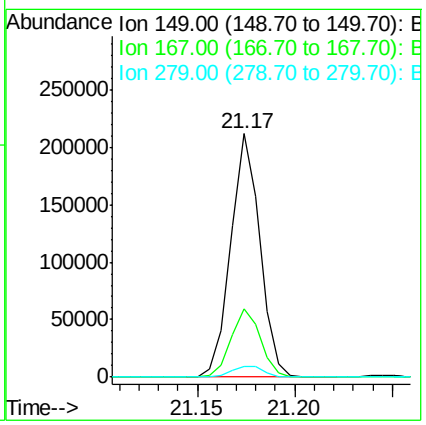


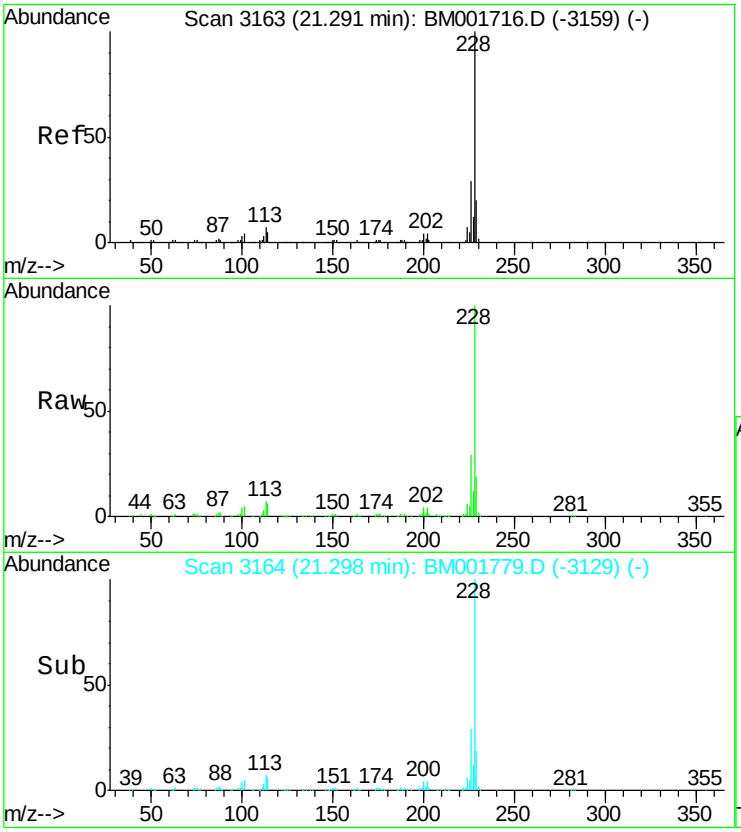




#83
Bis(2-ethylhexyl)phthalate
Concen: 19.55 ng/ul
RT: 21.17 min Scan# 3143
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

Tgt Ion:149 Resp: 219427

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 28.3 | 22.7 | 34.1 |
| 279 | 4.6 | 3.8 | 5.8 |



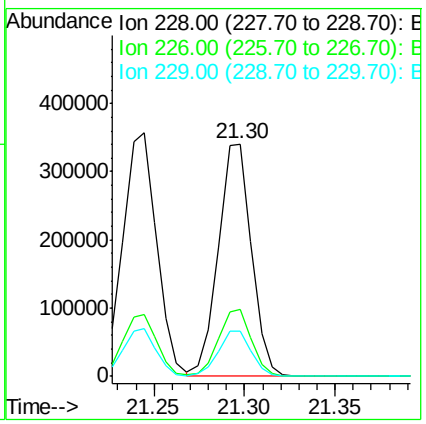


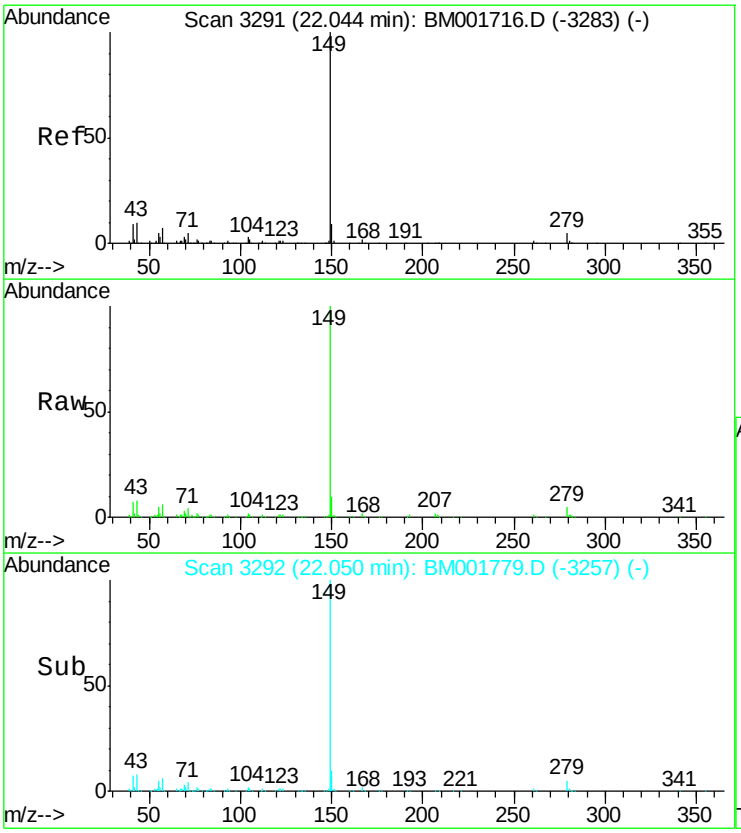

#84
Chrysene
Concen: 19.04 ng/ul
RT: 21.30 min Scan# 3164
Delta R.T. 0.01 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion:228 Resp: 434870

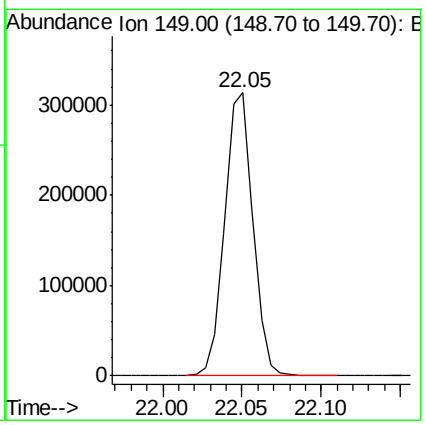
| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 28.8 | 23.0 | 34.4 |
| 229 | 19.5 | 15.4 | 23.2 |

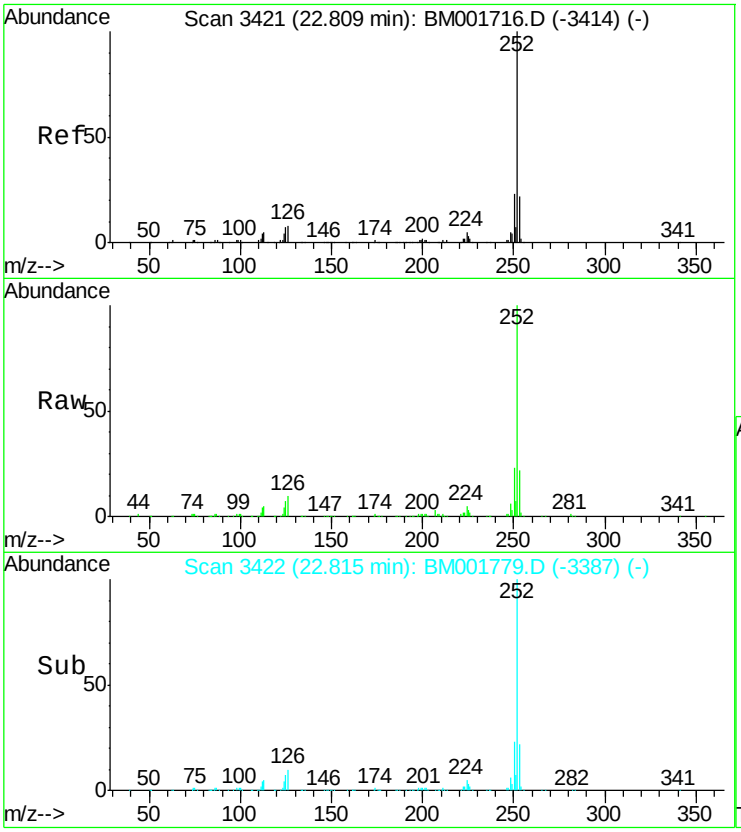



#86
Di-n-octyl phthalate
Concen: 19.16 ng/ul
RT: 22.05 min Scan# 3292
Delta R.T. 0.01 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

Tgt Ion:149 Resp: 384692



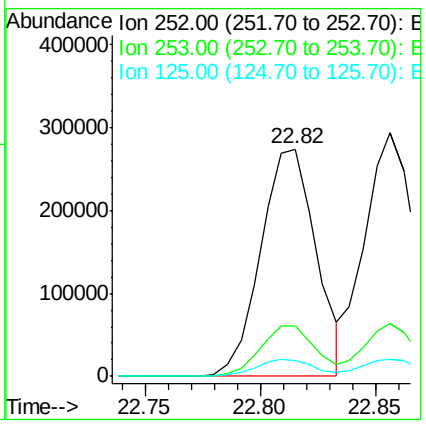


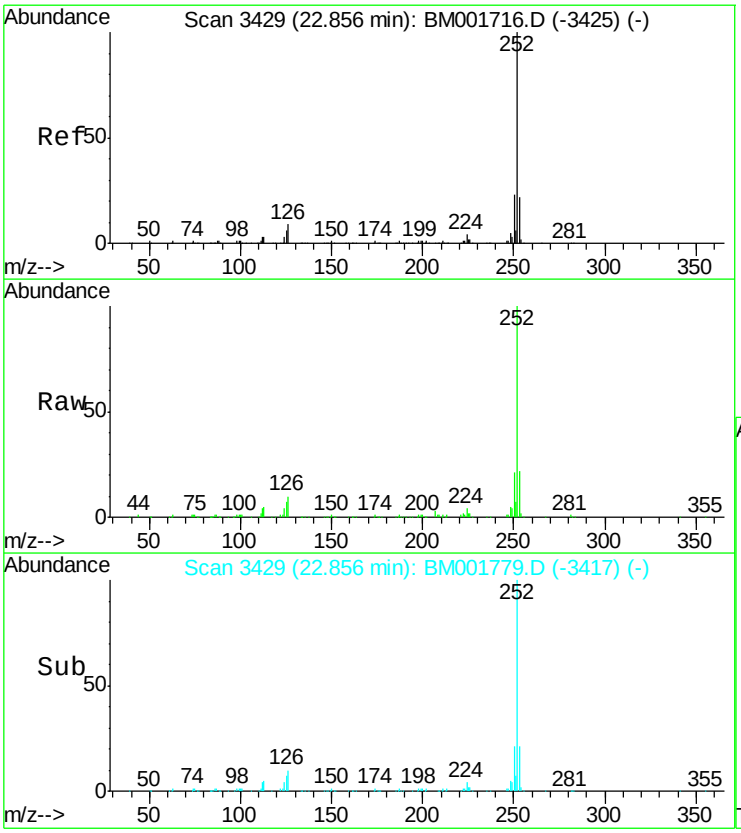

#87
Benzo(b)fluoranthene
Concen: 19.27 ng/ul
RT: 22.82 min Scan# 3422
Delta R.T. 0.01 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion:252 Resp: 458245

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.3 | 17.8 | 26.6 |
| 125 | 6.9 | 5.3 | 7.9 |

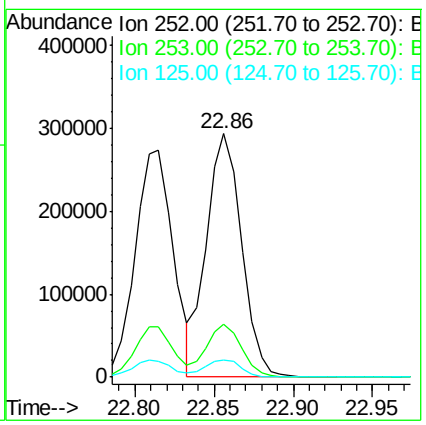


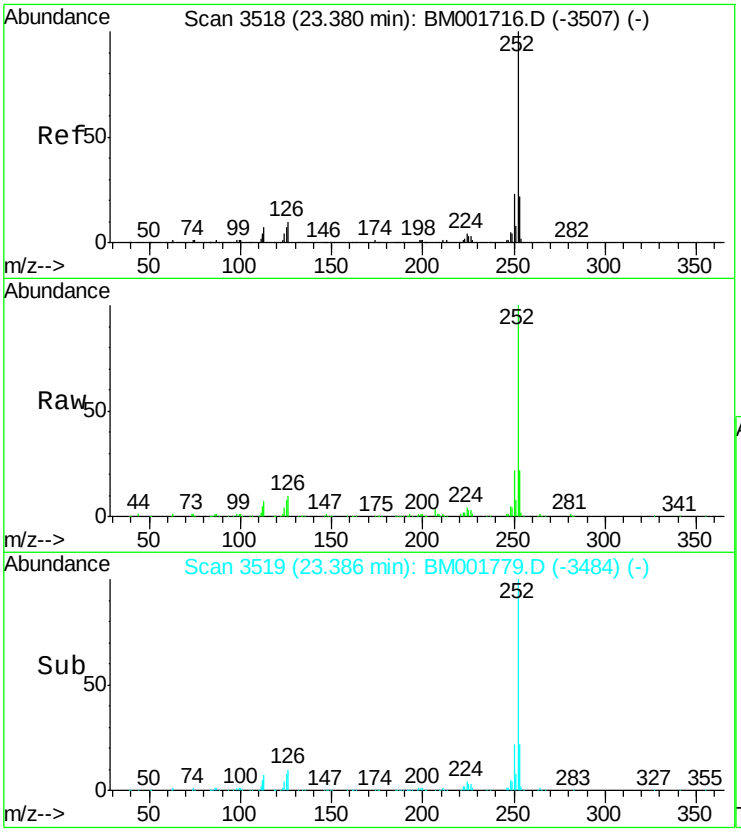




#88
Benzo(k)fluoranthene
Concen: 19.69 ng/ul
RT: 22.86 min Scan# 3429
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

Tgt Ion:252 Resp: 452389

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.5 | 17.1 | 25.7 |
| 125 | 7.0 | 5.3 | 7.9 |



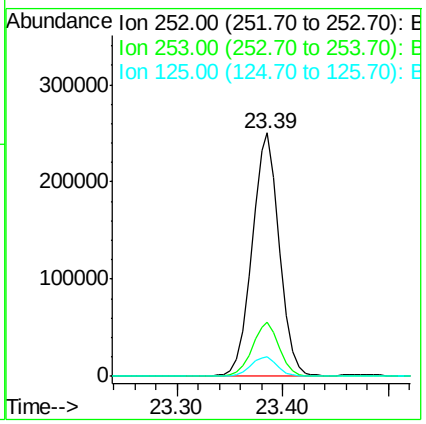


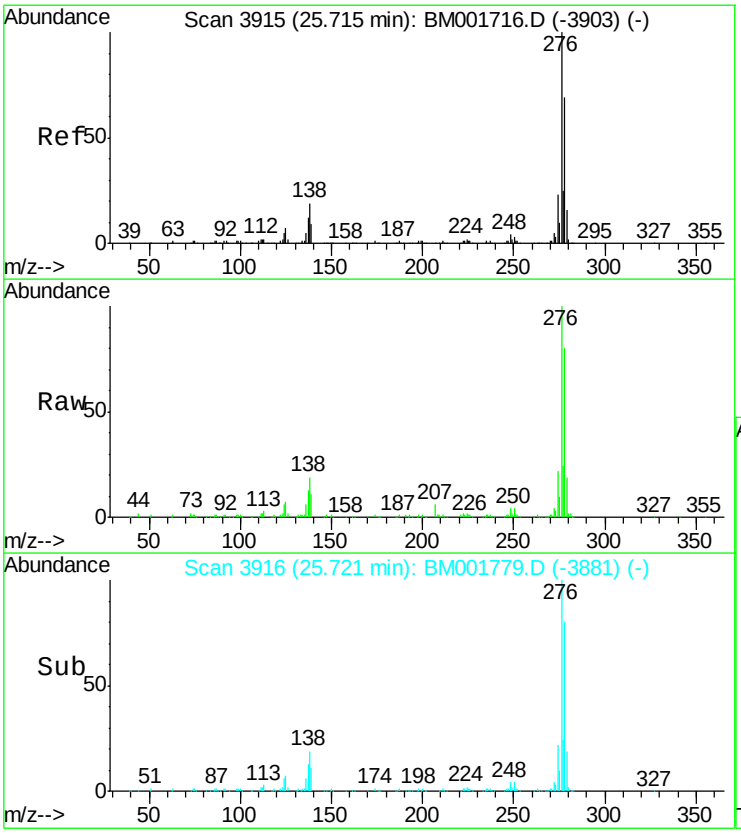

#90
Benzo(a)pyrene
Concen: 19.40 ng/ul
RT: 23.39 min Scan# 3519
Delta R.T. 0.01 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion:252 Resp: 448743

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.2 | 17.4 | 26.0 |
| 125 | 7.9 | 6.0 | 9.0 |

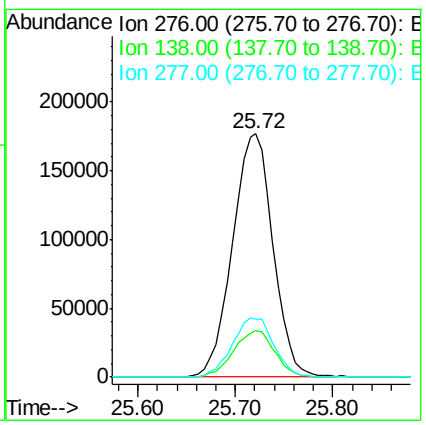


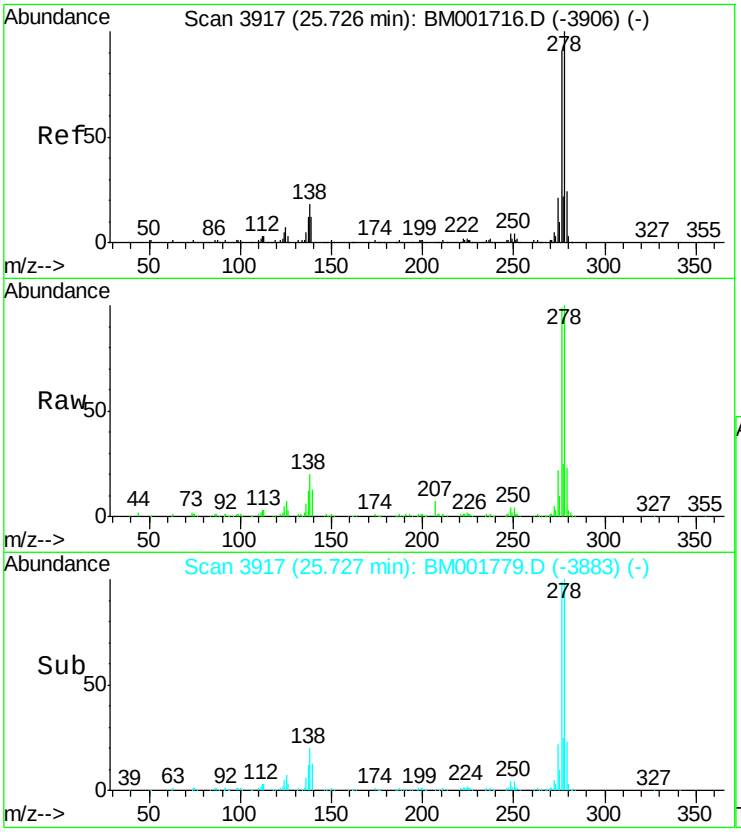




#91
Indeno(1,2,3-cd)pyrene
Concen: 18.71 ng/ul
RT: 25.72 min Scan# 3916
Delta R.T. 0.01 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

Tgt Ion:276 Resp: 513020

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 19.3 | 14.7 | 22.1 |
| 277 | 24.1 | 19.7 | 29.5 |



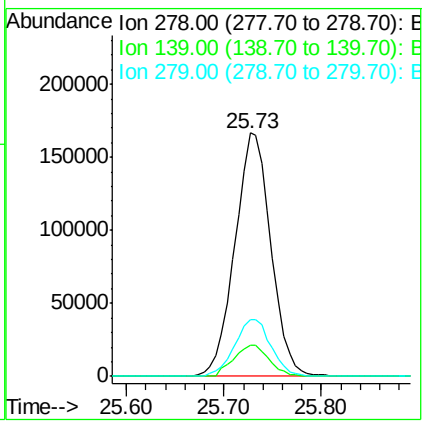


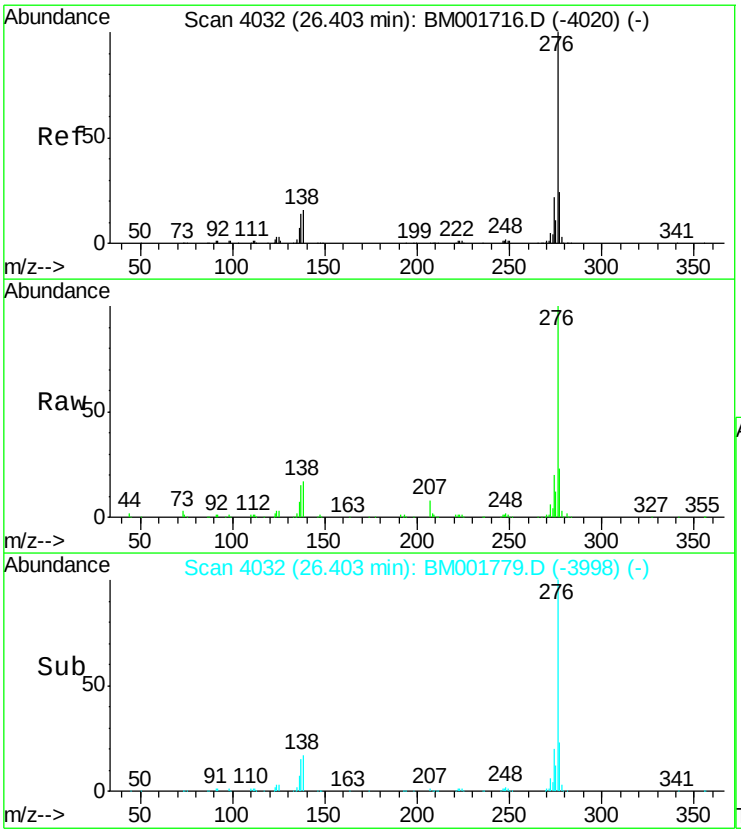

#92
Dibenzo(a,h)anthracene
Concen: 18.63 ng/ul
RT: 25.73 min Scan# 3917
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02012

Tgt Ion:278 Resp: 430960

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 12.5 | 9.2 | 13.8 |
| 279 | 23.1 | 19.1 | 28.7 |




#93
Benzo(g,h,i)perylene
Concen: 18.50 ng/ul
RT: 26.40 min Scan# 4032
Delta R.T. 0.00 min
Lab File: BM001779.D
Acq: 24 Jun 2015 13:18

Tgt Ion:276 Resp: 426702

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 17.4 | 12.6 | 19.0 |
| 277 | 23.2 | 18.7 | 28.1 |