Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM031716\
Data File : BM004677.D
Acq On : 17 Mar 2016 21:36
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** SSTD02056

Quant Time: Mar 18 05:09:11 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM031516.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 18 05:06:10 2016
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 7.84 | 152 | 66222 | 20.00 | ng/ul | 0.00 |
| 18) Naphthalene-d8 | 10.63 | 136 | 287533 | 20.00 | ng/ul | 0.00 |
| 36) Acenaphthene-d10 | 14.47 | 164 | 162381 | 20.00 | ng/ul | 0.00 |
| 62) Phenanthrene-d10 | 17.22 | 188 | 360364 | 20.00 | ng/ul | 0.00 |
| 78) Chrysene-d12 | 21.40 | 240 | 407780 | 20.00 | ng/ul | 0.00 |
| 86) Perylene-d12 | 23.70 | 264 | 391099 | 20.00 | ng/ul | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.33 | 96 | 15235 | 7.94 | ng/uL | 0.00 |
| 5) Phenol-d5 | 7.00 | 99 | 111437 | 20.48 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d | 7.17 | 67 | 64039 | 20.76 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4 | 7.37 | 132 | 89207 | 20.36 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8 | 8.54 | 113 | 88124 | 20.09 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5 | 9.00 | 128 | 39419 | 19.71 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4 | 9.72 | 143 | 42528 | 19.69 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3 | 10.25 | 165 | 85033 | 20.07 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4 | 10.76 | 131 | 116391 | 22.96 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6 | 13.88 | 166 | 251935 | 19.85 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8 | 14.17 | 160 | 317993 | 20.43 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4 | 14.66 | 143 | 44954 | 18.32 | ng/ul | 0.00 |
| 58) Fluorene-d10 | 15.47 | 176 | 223646 | 20.21 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.58 | 200 | 33489 | 17.68 | ng/ul | 0.00 |
| 71) Anthracene-d10 | 17.32 | 188 | 341517 | 20.58 | ng/ul | 0.00 |
| 79) Pyrene-d10 | 19.61 | 212 | 377206 | 20.26 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12 | 23.56 | 264 | 355063 | 20.33 | ng/ul | 0.00 |
| **Target Compounds** | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.37 | 88 | 18021 | 8.05 | ng/uL | 91 |
| 4) Benzaldehyde | 6.99 | 77 | 64989 | 21.54 | ng/ul | 98 |
| 6) Phenol | 7.03 | 94 | 118013 | 20.61 | ng/ul | 99 |
| 8) Bis(2-Chloroethyl)ether | 7.26 | 93 | 91814 | 20.61 | ng/ul | 94 |
| 10) 2-Chlorophenol | 7.40 | 128 | 94980 | 20.54 | ng/ul | 96 |
| 11) 2-Methylphenol | 8.27 | 108 | 88521 | 20.12 | ng/ul | 97 |
| 12) 2,2'-oxybis(1-Chloropropan | 8.37 | 45 | 110541 | 20.73 | ng/ul | 93 |
| 14) Acetophenone | 8.66 | 105 | 142479 | 20.82 | ng/ul | 96 |
| 15) N-Nitroso-di-n-propylamine | 8.65 | 70 | 68148 | 19.60 | ng/ul | 93 |
| 16) 4-Methylphenol | 8.60 | 108 | 97893 | 20.20 | ng/ul | 99 |
| 17) Hexachloroethane | 8.92 | 117 | 36585 | 19.92 | ng/ul | 97 |
| 20) Nitrobenzene | 9.04 | 77 | 100947 | 20.46 | ng/ul | 98 |
| 21) Isophorone | 9.56 | 82 | 187556 | 19.85 | ng/ul | 98 |
| 23) 2-Nitrophenol | 9.75 | 139 | 48524 | 20.28 | ng/ul | 93 |
| 24) 2,4-Dimethylphenol | 9.80 | 107 | 106618 | 20.35 | ng/ul | 98 |
| 25) Bis(2-Chloroethoxy)methane | 10.04 | 93 | 121853 | 19.98 | ng/ul | 98 |
| 27) 2,4-Dichlorophenol | 10.27 | 162 | 89249 | 20.45 | ng/ul | 99 |
| 28) Naphthalene | 10.68 | 128 | 302511 | 20.18 | ng/ul | 100 |
| 30) 4-Chloroaniline | 10.79 | 127 | 122476 | 22.99 | ng/ul | 99 |
| 31) Hexachlorobutadiene | 10.97 | 225 | 54591 | 20.96 | ng/ul | 98 |
| 32) Caprolactam | 11.55 | 113 | 26705 | 18.27 | ng/ul | 85 |
| 33) 4-Chloro-3-methylphenol | 11.91 | 107 | 97055 | 19.65 | ng/ul | 99 |
| 34) 2-Methylnaphthalene | 12.29 | 142 | 216176 | 20.25 | ng/ul | 98 |

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM031716\
Data File : BM004677.D
Acq On : 17 Mar 2016 21:36
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** SSTD02056

Quant Time: Mar 18 05:09:11 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM031516.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 18 05:06:10 2016
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 35) 1-Methylnaphthalene | 12.52 | 142 | 207751 | 20.25 | ng/ul | 98 |
| 37) 1,2,4,5-Tetrachlorobenzene | 12.66 | 216 | 107174 | 20.66 | ng/ul | 99 |
| 38) Hexachlorocyclopentadiene | 12.64 | 237 | 50698 | 18.04 | ng/ul | 100 |
| 39) 2,4,6-Trichlorophenol | 12.90 | 196 | 67344 | 19.66 | ng/ul | 98 |
| 40) 2,4,5-Trichlorophenol | 12.97 | 196 | 73986 | 20.02 | ng/ul | 99 |
| 41) 1,1'-Biphenyl | 13.30 | 154 | 277189 | 20.44 | ng/ul | 99 |
| 42) 2-Chloronaphthalene | 13.35 | 162 | 209485 | 20.54 | ng/ul | 98 |
| 43) 2-Nitroaniline | 13.55 | 65 | 54386 | 19.81 | ng/ul | 89 |
| 45) Dimethylphthalate | 13.93 | 163 | 256844 | 19.93 | ng/ul | 99 |
| 46) 2,6-Dinitrotoluene | 14.05 | 165 | 47271 | 20.61 | ng/ul | 94 |
| 48) Acenaphthylene | 14.20 | 152 | 341315 | 20.41 | ng/ul | 100 |
| 49) 3-Nitroaniline | 14.38 | 138 | 53393 | 21.54 | ng/ul | 96 |
| 50) Acenaphthene | 14.54 | 153 | 229183 | 20.36 | ng/ul | 99 |
| 51) 2,4-Dinitrophenol | 14.58 | 184 | 20572 | 15.76 | ng/ul | 93 |
| 53) 4-Nitrophenol | 14.67 | 109 | 37446 | 18.82 | ng/ul | 90 |
| 54) Dibenzofuran | 14.87 | 168 | 326166 | 20.35 | ng/ul | 96 |
| 55) 2,4-Dinitrotoluene | 14.83 | 165 | 71430 | 20.64 | ng/ul | 88 |
| 56) 2,3,4,6-Tetrachlorophenol | 15.10 | 232 | 62366 | 19.16 | ng/ul | 97 |
| 57) Diethylphthalate | 15.30 | 149 | 260029 | 19.81 | ng/ul | 100 |
| 59) Fluorene | 15.52 | 166 | 260521 | 20.36 | ng/ul | 99 |
| 60) 4-Chlorophenyl-phenylether | 15.52 | 204 | 124929 | 20.47 | ng/ul | 94 |
| 61) 4-Nitroaniline | 15.54 | 138 | 56516 | 21.19 | ng/ul | 96 |
| 64) 4,6-Dinitro-2-methylphenol | 15.60 | 198 | 38284 | 18.61 | ng/ul | 99 |
| 65) N-Nitrosodiphenylamine | 15.73 | 169 | 224009 | 20.53 | ng/ul | 98 |
| 66) 4-Bromophenyl-phenylether | 16.41 | 248 | 74283 | 20.47 | ng/ul | 95 |
| 67) Hexachlorobenzene | 16.52 | 284 | 85062 | 20.88 | ng/ul | 97 |
| 68) Atrazine | 16.68 | 200 | 76827 | 19.92 | ng/ul | 99 |
| 69) Pentachlorophenol | 16.87 | 266 | 48821 | 18.48 | ng/ul | 98 |
| 70) Phenanthrene | 17.26 | 178 | 422361 | 20.51 | ng/ul | 99 |
| 72) Anthracene | 17.35 | 178 | 424845 | 20.49 | ng/ul | 100 |
| 73) 1,2,3,4-Tetrachlorobenzene | 13.27 | 216 | 104412 | 21.06 | ng/uL | 98 |
| 74) Pentachlorobenzene | 14.79 | 250 | 100684 | 21.04 | ng/uL | 97 |
| 75) Carbazole | 17.62 | 167 | 385375 | 20.79 | ng/ul | 99 |
| 76) Di-n-butylphthalate | 18.19 | 149 | 424887 | 16.17 | ng/ul | 99 |
| 77) Fluoranthene | 19.27 | 202 | 472261 | 20.77 | ng/ul | 98 |
| 80) Pyrene | 19.64 | 202 | 504138 | 20.40 | ng/ul | 97 |
| 81) Butylbenzylphthalate | 20.54 | 149 | 184989 | 18.72 | ng/ul | 95 |
| 82) 3,3'-Dichlorobenzidine | 21.32 | 252 | 141865 | 22.53 | ng/ul | 98 |
| 83) Benzo(a)anthracene | 21.39 | 228 | 480860 | 20.20 | ng/ul | 99 |
| 84) Bis(2-ethylhexyl)phthalate | 21.32 | 149 | 271241 | 19.30 | ng/ul | 99 |
| 85) Chrysene | 21.44 | 228 | 457963 | 20.15 | ng/ul | 99 |
| 87) Di-n-octyl phthalate | 22.21 | 149 | 478139 | 20.45 | ng/ul | 97 |
| 88) Benzo(b)fluoranthene | 23.01 | 252 | 477614 | 20.48 | ng/ul | 99 |
| 89) Benzo(k)fluoranthene | 23.06 | 252 | 451883 | 20.38 | ng/ul | 100 |
| 91) Benzo(a)pyrene | 23.60 | 252 | 456432 | 20.42 | ng/ul | 99 |
| 92) Indeno(1,2,3-cd)pyrene | 26.04 | 276 | 501059 | 19.94 | ng/ul | 98 |
| 93) Dibenzo(a,h)anthracene | 26.05 | 278 | 419898 | 20.19 | ng/ul | 100 |
| 94) Benzo(g,h,i)perylene | 26.75 | 276 | 421029 | 19.78 | ng/ul | 99 |

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM031716\
Data File : BM004677.D
Acq On : 17 Mar 2016 21:36
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Quant Time: Mar 18 05:09:11 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM031516.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 18 05:06:10 2016
Response via : Initial Calibration

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

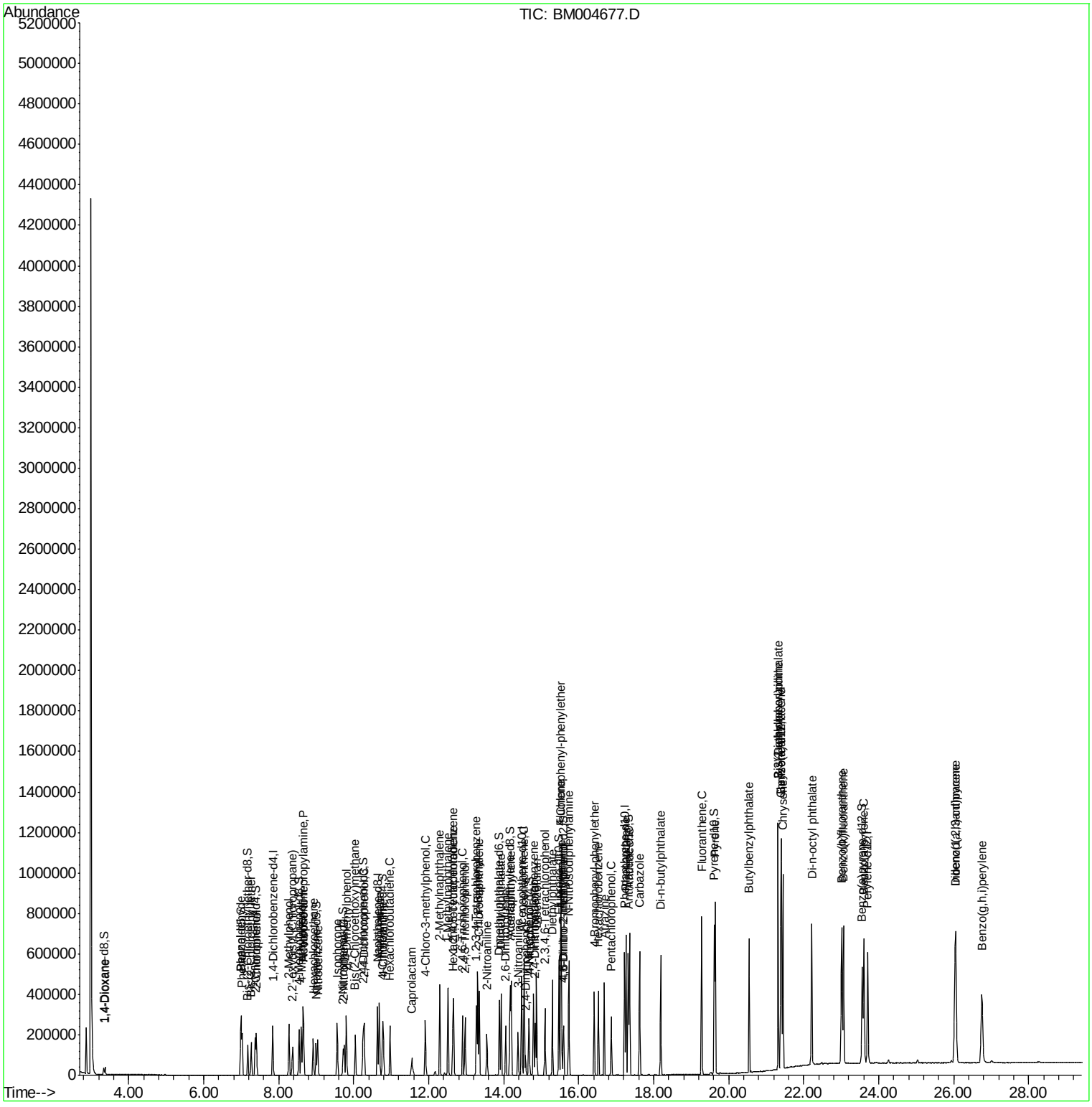
(#) = qualifier out of range (m) = manual integration (+) = signals summed

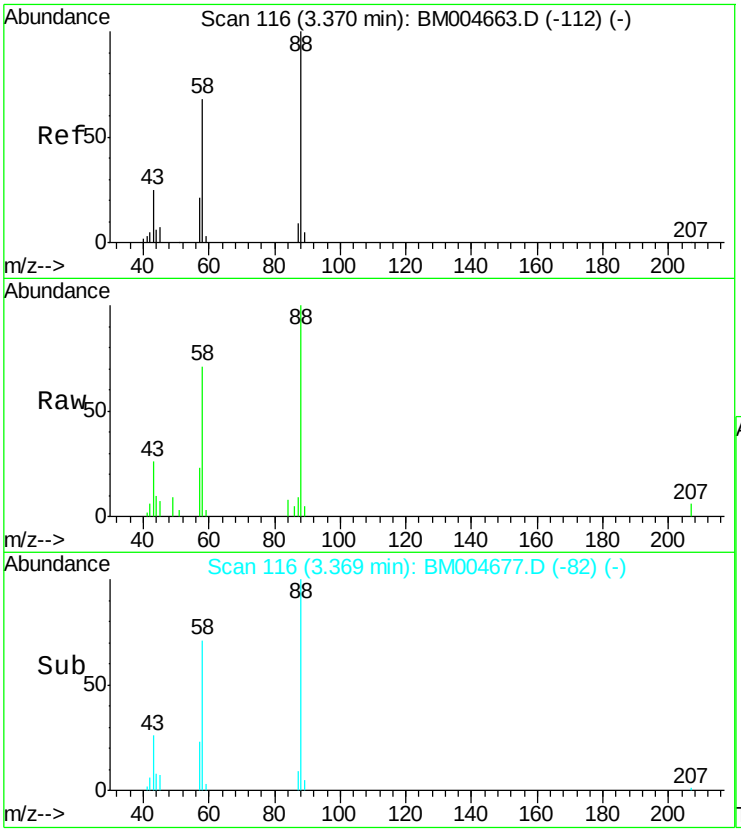
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM031716\
Data File : BM004677.D
Acq On : 17 Mar 2016 21:36
Operator : UM/SJ
Sample : SSTDCCC020EC
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Quant Time: Mar 18 05:09:11 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM031516.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Mar 18 05:06:10 2016
Response via : Initial Calibration



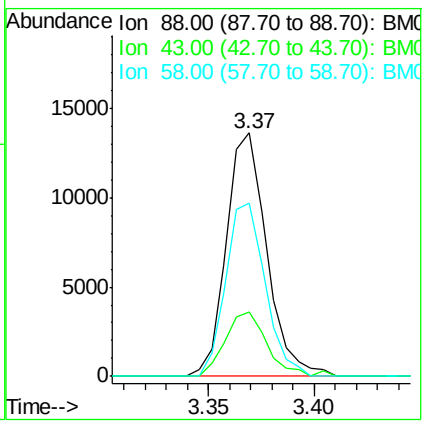


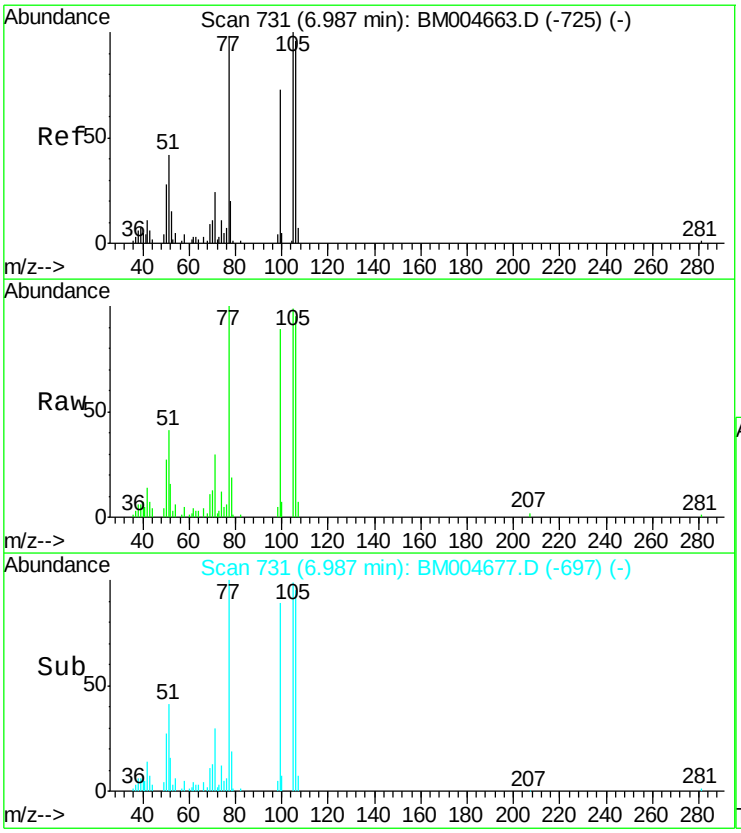

#2
1,4-Dioxane
Concen: 8.05 ng/uL
RT: 3.37 min Scan# 116
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion: 88 Resp: 18021

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 27.0 | 21.0 | 31.6 |
| 58 | 69.4 | 47.8 | 71.8 |

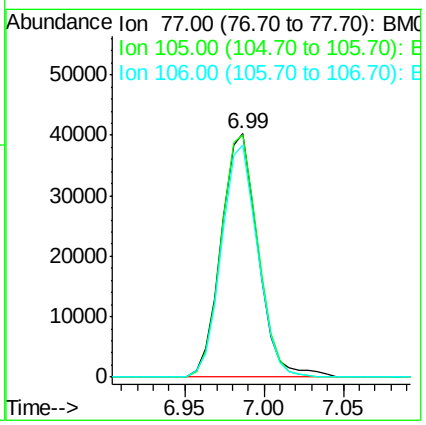


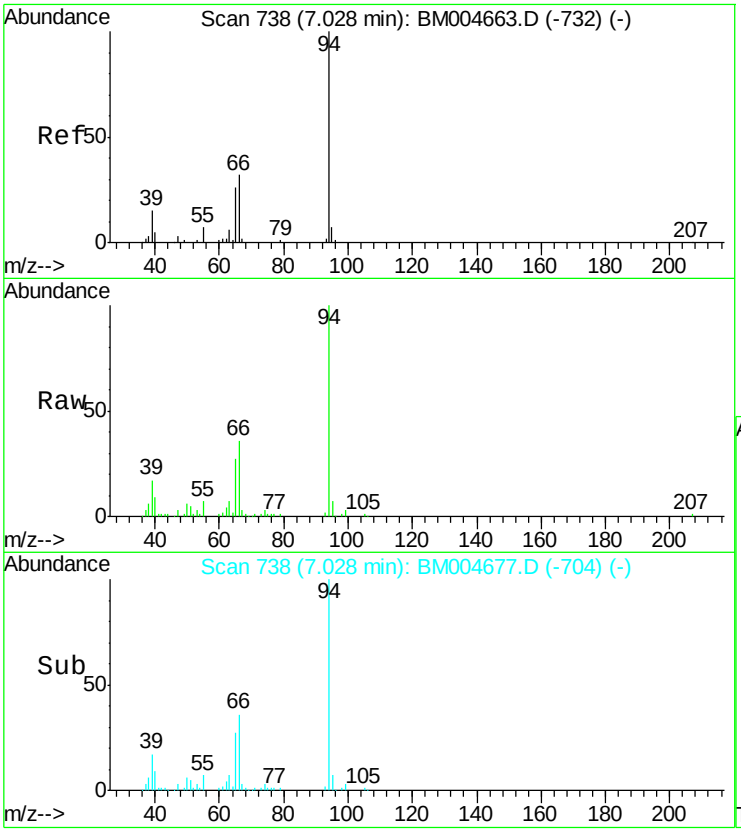




#4
Benzaldehyde
Concen: 21.54 ng/ul
RT: 6.99 min Scan# 731
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

Tgt Ion: 77 Resp: 64989

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 105 | 99.5 | 80.6 | 120.8 |
| 106 | 95.1 | 77.7 | 116.5 |



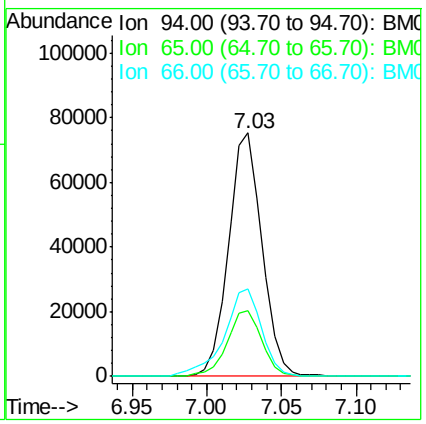


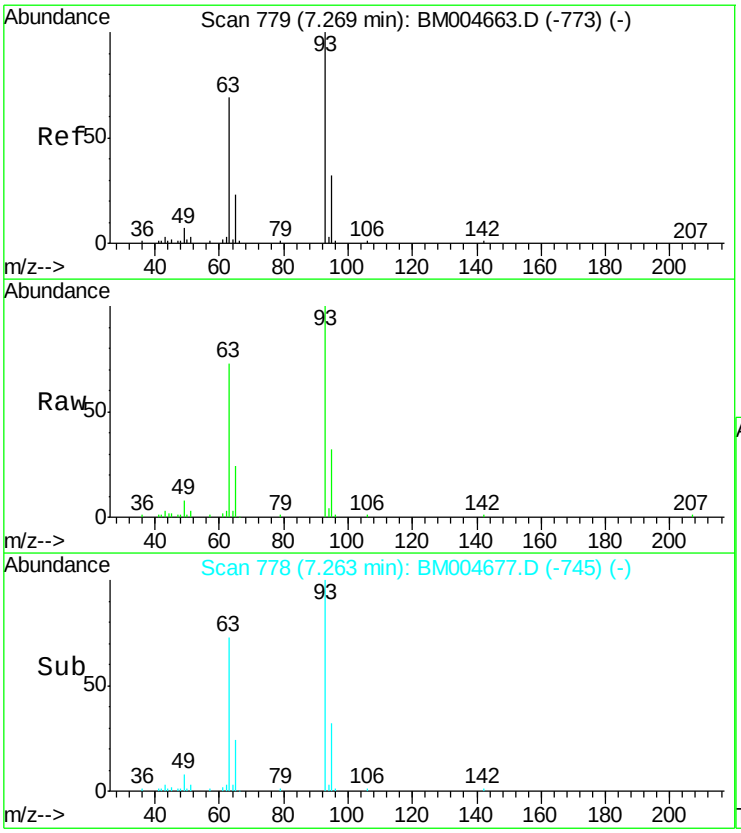

#6
Phenol
Concen: 20.61 ng/ul
RT: 7.03 min Scan# 738
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion: 94 Resp: 118013

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 94 | 100 | | |
| 65 | 26.9 | 21.0 | 31.6 |
| 66 | 35.7 | 29.3 | 43.9 |

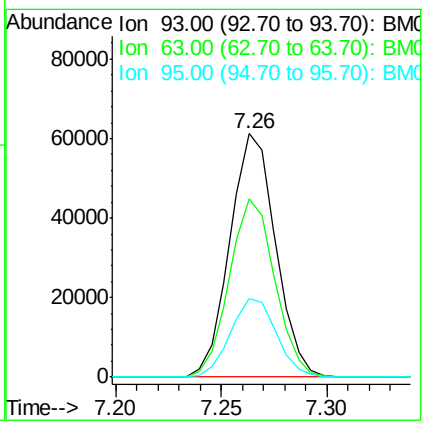


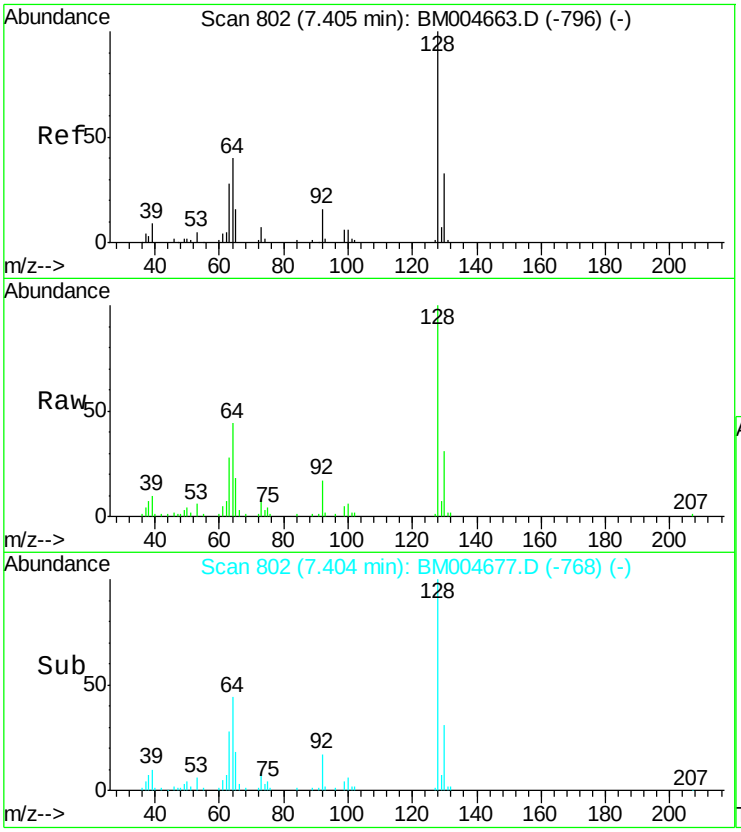




#8
Bis(2-Chloroethyl)ether
Concen: 20.61 ng/ul
RT: 7.26 min Scan# 778
Delta R.T. -0.01 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

Tgt Ion: 93 Resp: 91814

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 73.4 | 53.5 | 80.3 |
| 95 | 32.5 | 26.2 | 39.2 |



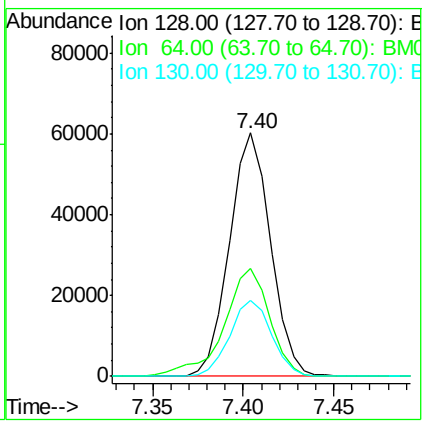


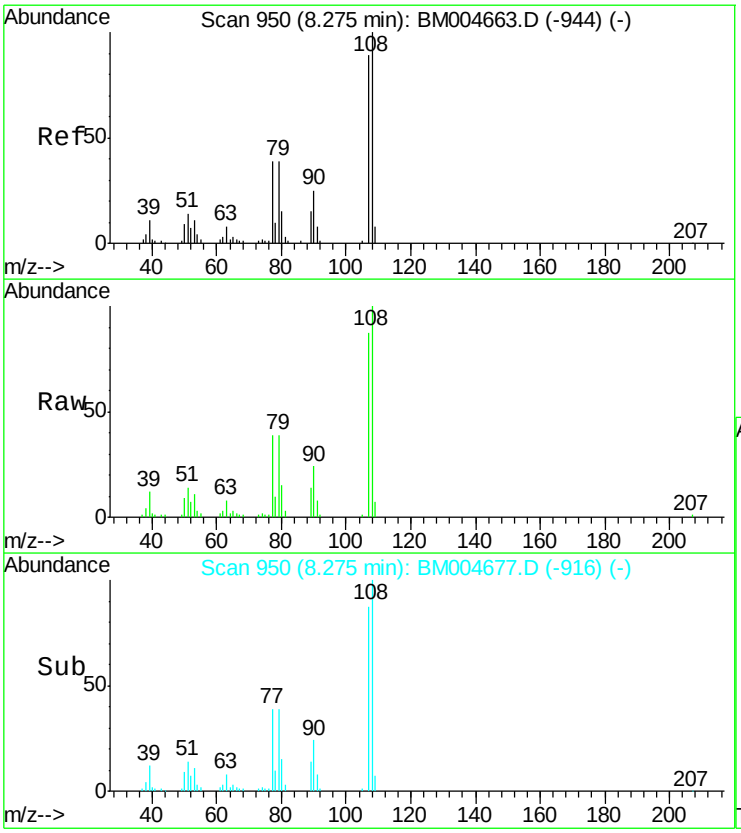

#10
2-Chlorophenol
Concen: 20.54 ng/ul
RT: 7.40 min Scan# 802
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion:128 Resp: 94980

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 64 | 44.2 | 31.9 | 47.9 |
| 130 | 31.2 | 25.6 | 38.4 |

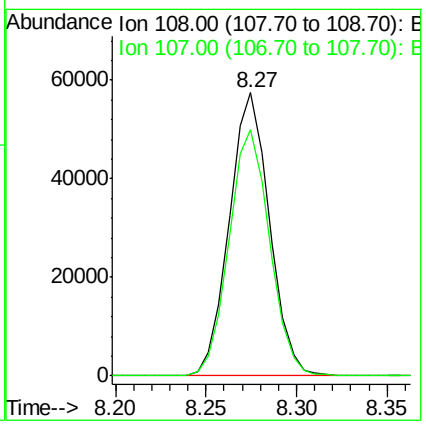


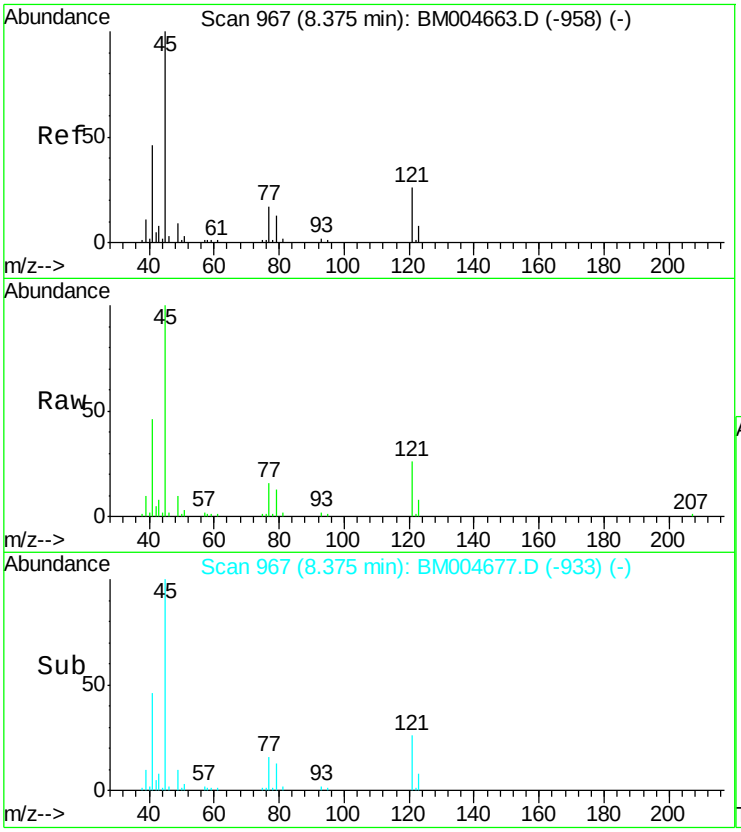




#11
2-Methylphenol
Concen: 20.12 ng/ul
RT: 8.27 min Scan# 950
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

Tgt Ion:108 Resp: 88521

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 87.2 | 72.4 | 108.6 |



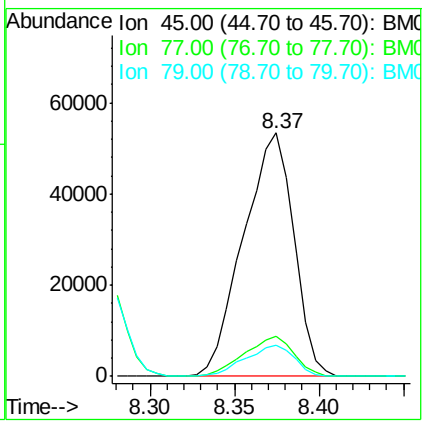


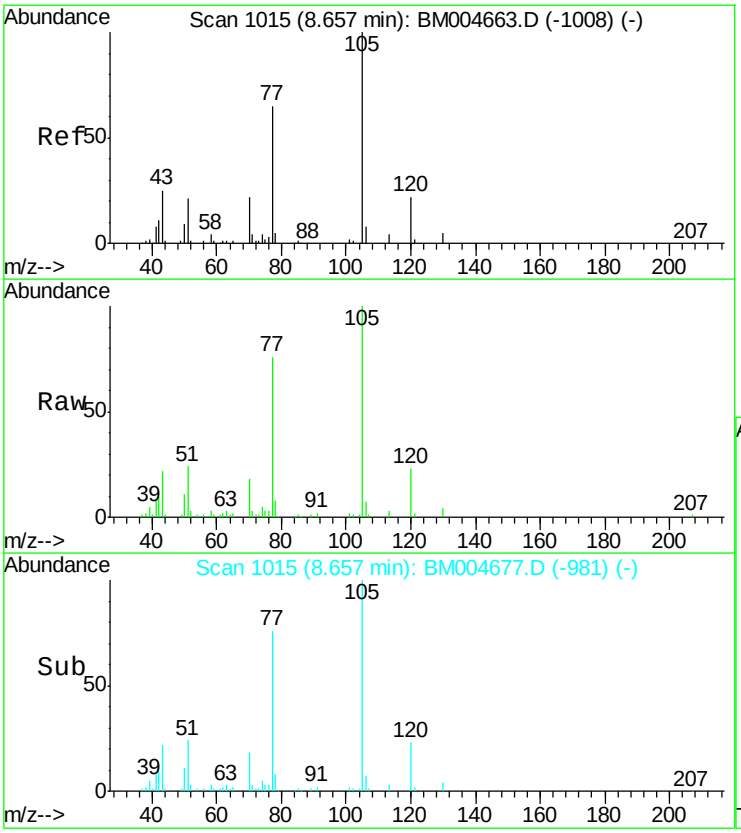

#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.73 ng/ul
RT: 8.37 min Scan# 967
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion: 45 Resp: 110541

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 45 | 100 | | |
| 77 | 16.4 | 15.9 | 23.9 |
| 79 | 12.6 | 12.5 | 18.7 |

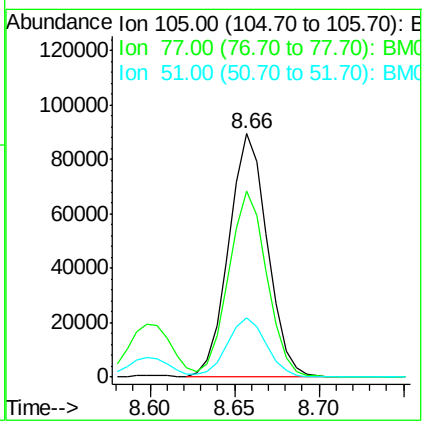


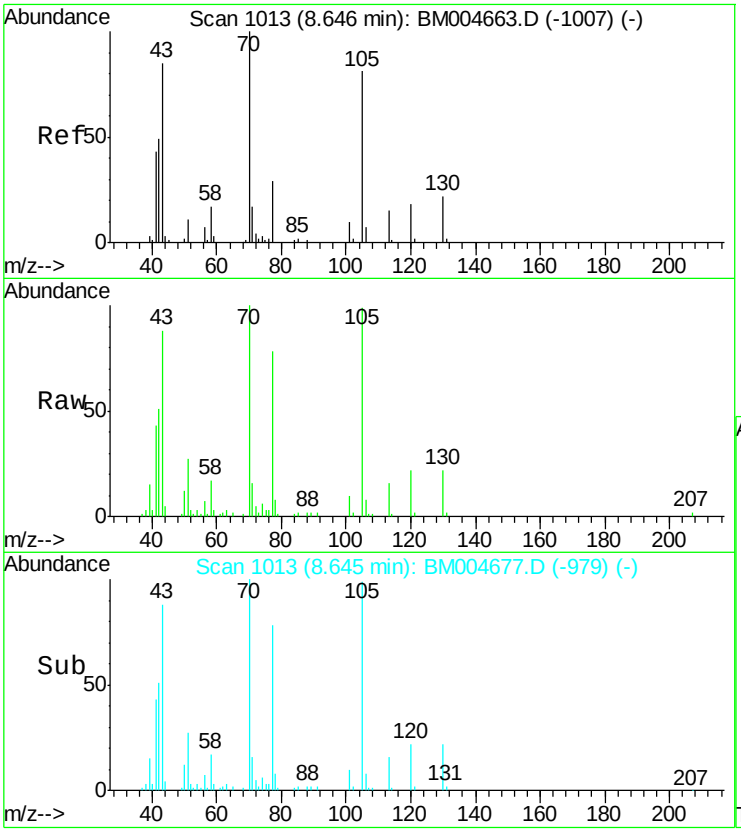




#14
Acetophenone
Concen: 20.82 ng/ul
RT: 8.66 min Scan# 1015
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

Tgt Ion:105 Resp: 142479

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 77 | 76.3 | 59.0 | 88.4 |
| 51 | 24.4 | 16.4 | 24.6 |



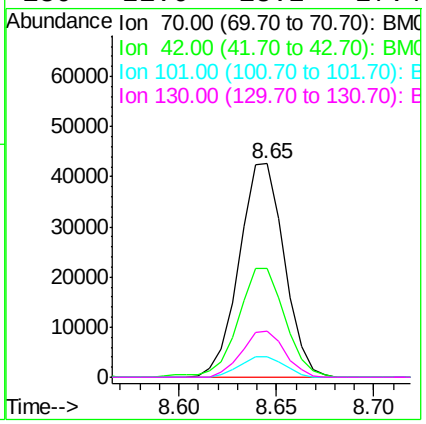


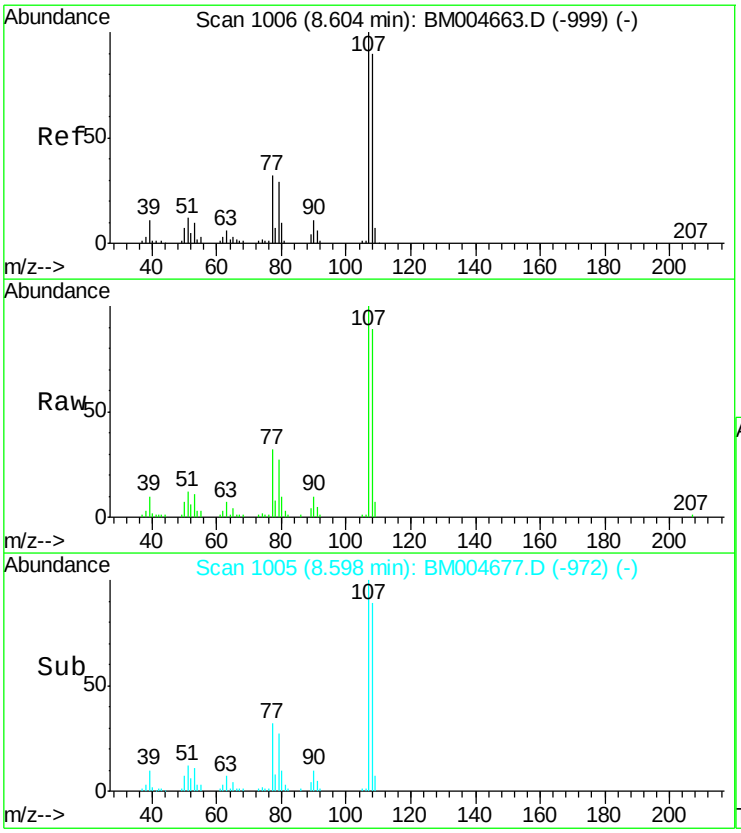

#15
N-Nitroso-di-n-propylamine
Concen: 19.60 ng/ul
RT: 8.65 min Scan# 1013
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion: 70 Resp: 68148

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 70 | 100 | | |
| 42 | 51.2 | 35.4 | 53.0 |
| 101 | 9.8 | 8.4 | 12.6 |
| 130 | 21.6 | 18.2 | 27.4 |

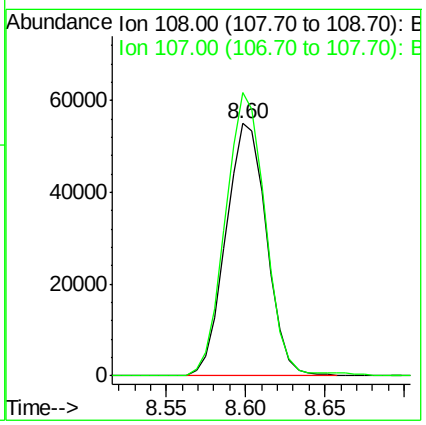


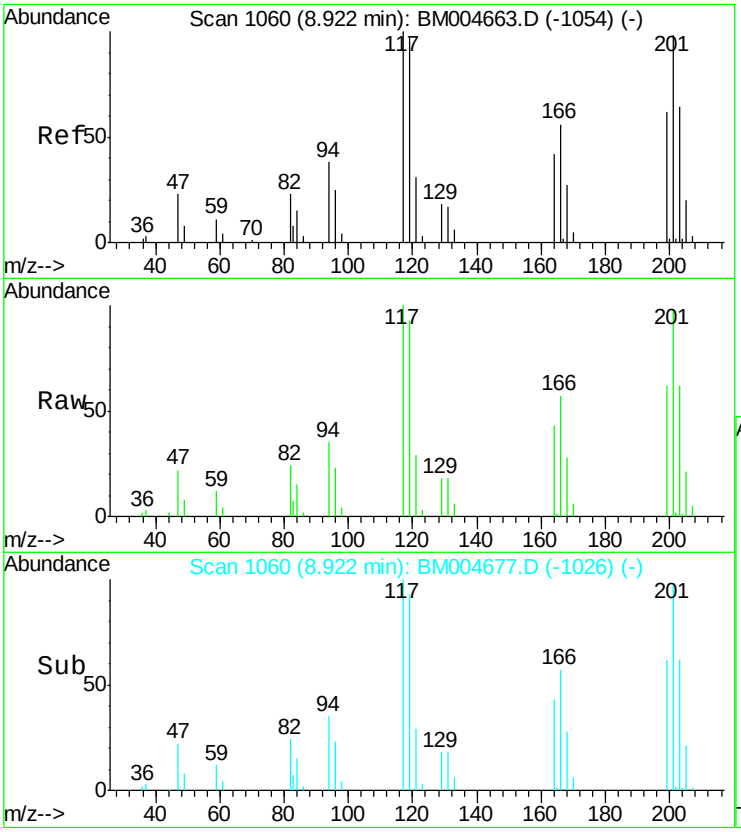




#16
4-Methylphenol
Concen: 20.20 ng/ul
RT: 8.60 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

Tgt Ion:108 Resp: 97893

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 112.2 | 90.3 | 135.5 |



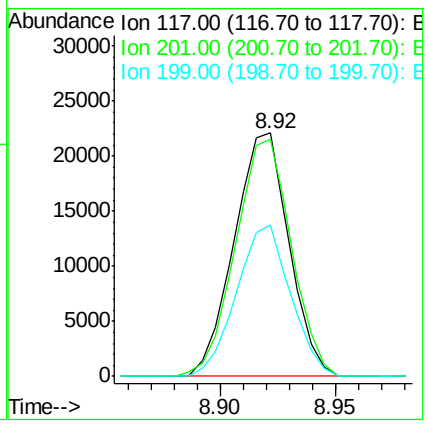


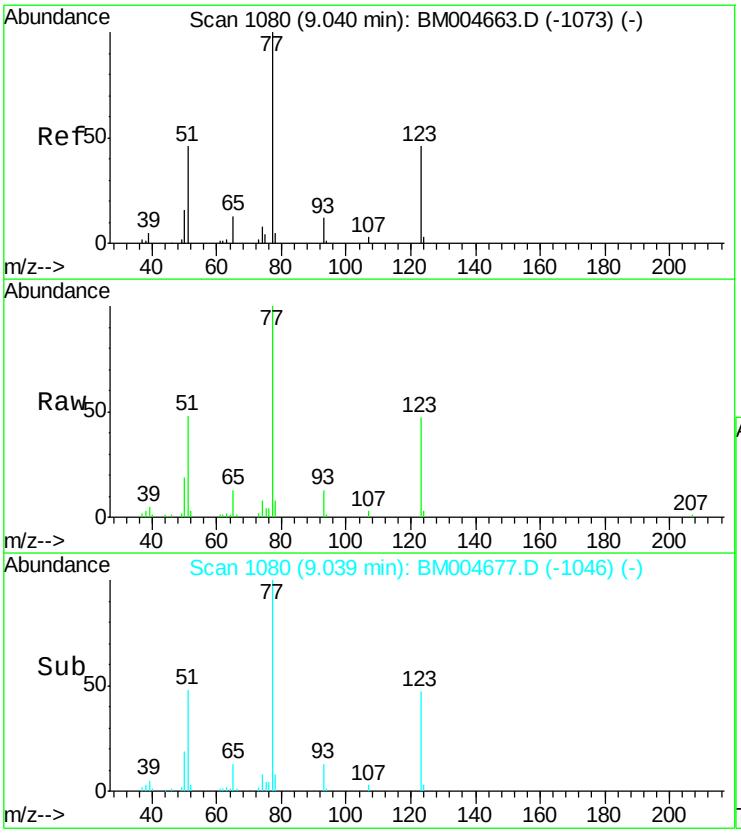

#17
Hexachloroethane
Concen: 19.92 ng/ul
RT: 8.92 min Scan# 1060
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion:117 Resp: 36585

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 201 | 97.6 | 81.5 | 122.3 |
| 199 | 62.1 | 50.6 | 76.0 |

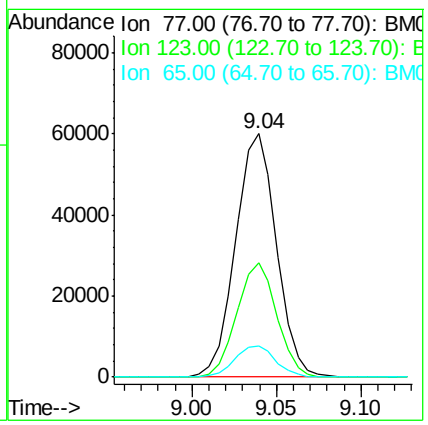


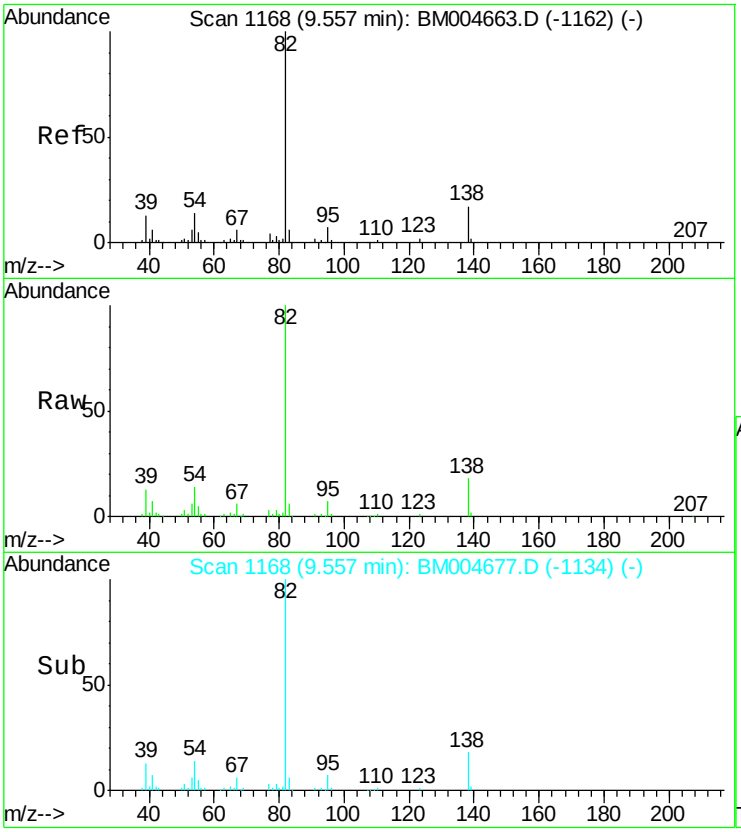




#20
Nitrobenzene
Concen: 20.46 ng/ul
RT: 9.04 min Scan# 1080
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

Tgt Ion: 77 Resp: 100947

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 123 | 47.0 | 39.0 | 58.4 |
| 65 | 12.9 | 10.4 | 15.6 |



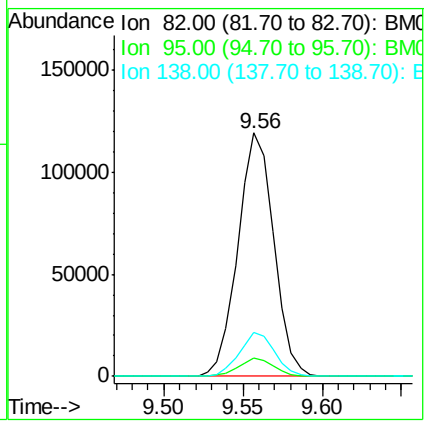


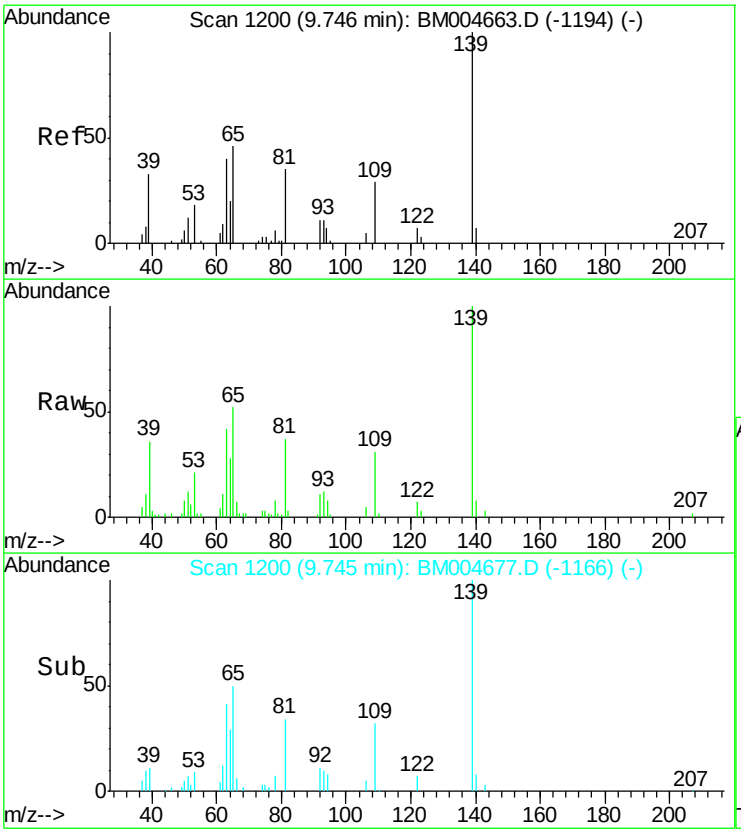

#21
Isophorone
Concen: 19.85 ng/ul
RT: 9.56 min Scan# 1168
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion: 82 Resp: 187556

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 95 | 7.3 | 6.4 | 9.6 |
| 138 | 17.8 | 14.9 | 22.3 |

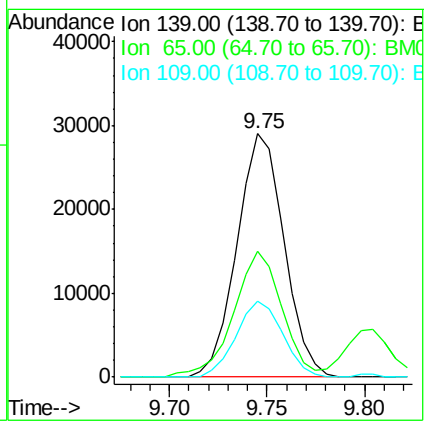


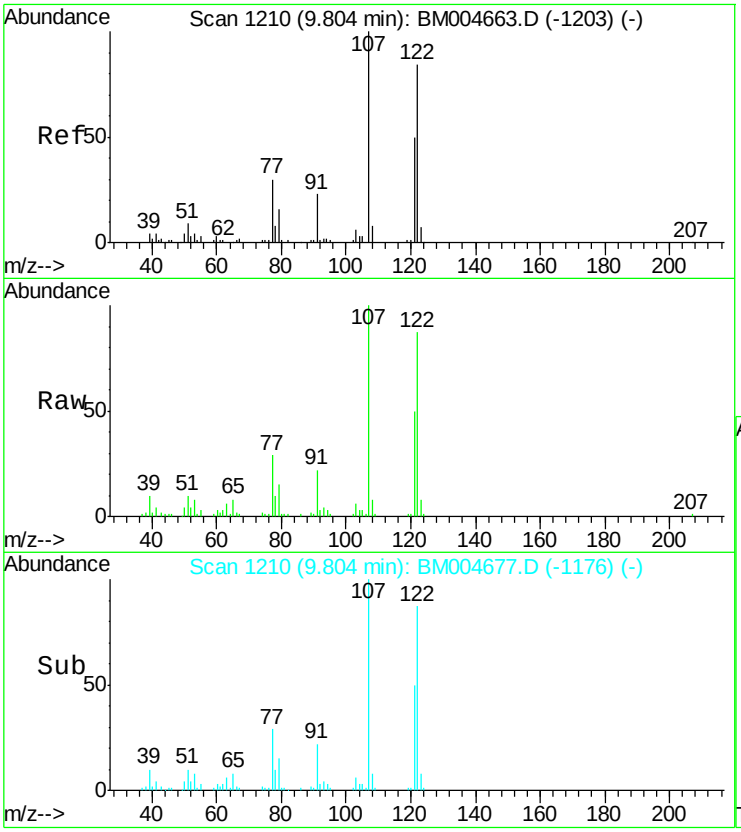




#23
2-Nitrophenol
Concen: 20.28 ng/ul
RT: 9.75 min Scan# 1200
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

Tgt Ion:139 Resp: 48524

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 139 | 100 | | |
| 65 | 51.6 | 36.3 | 54.5 |
| 109 | 31.0 | 26.4 | 39.6 |



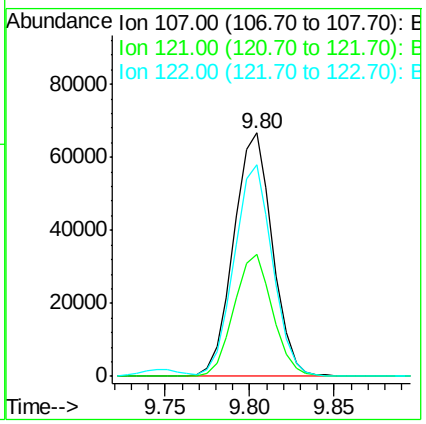


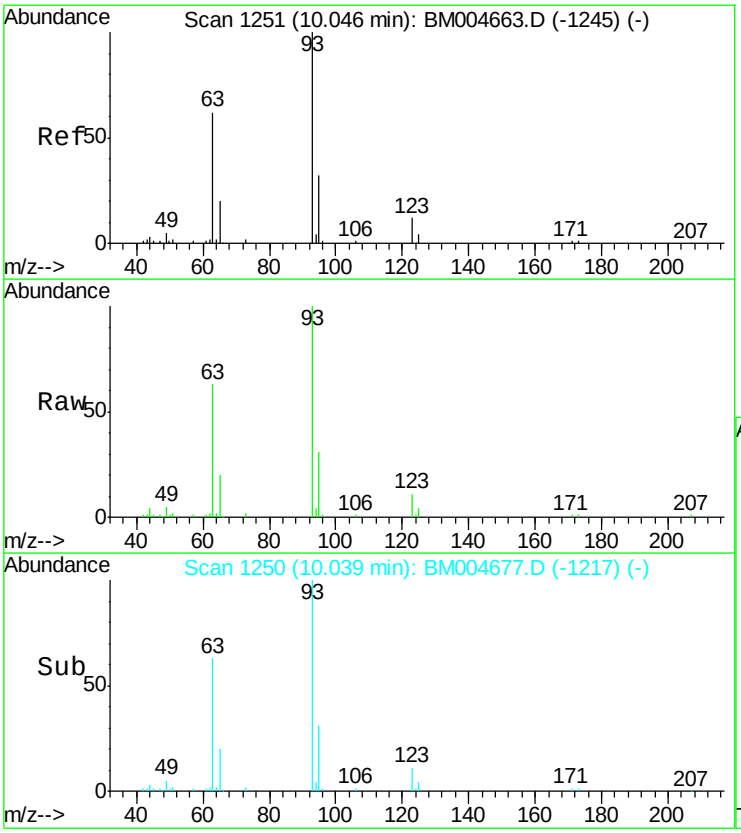

#24
2,4-Dimethylphenol
Concen: 20.35 ng/ul
RT: 9.80 min Scan# 1210
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion:107 Resp: 106618

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 121 | 50.2 | 40.6 | 61.0 |
| 122 | 86.9 | 67.8 | 101.6 |

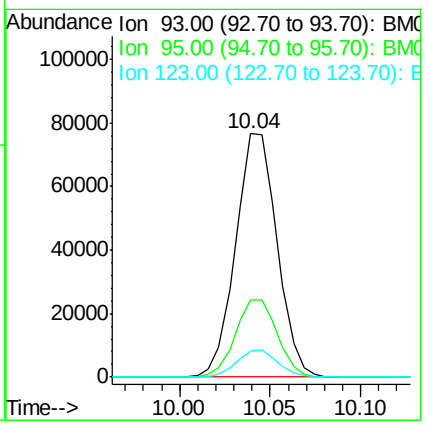


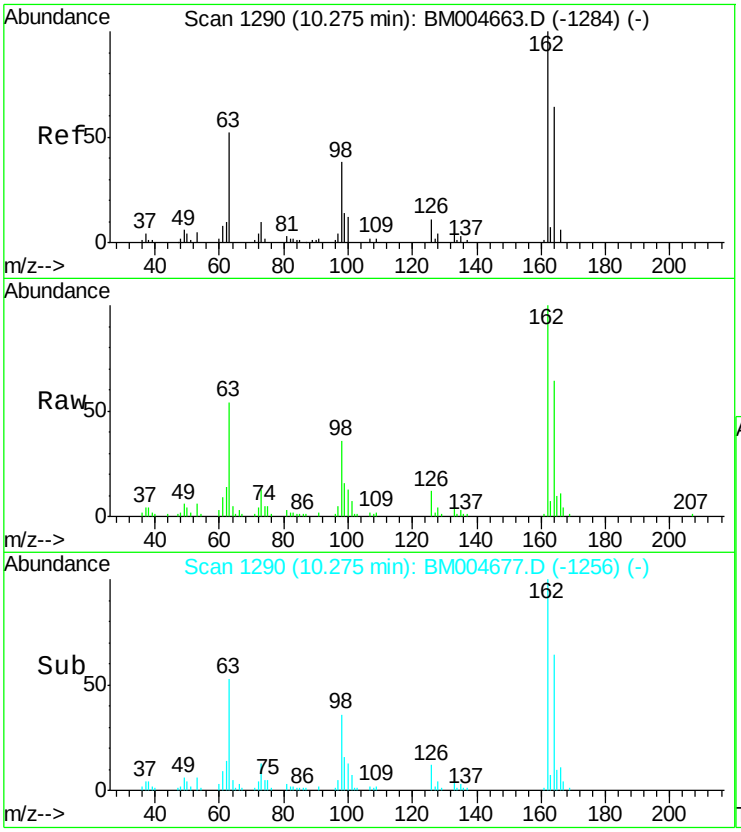




#25
Bis(2-Chloroethoxy)methane
Concen: 19.98 ng/ul
RT: 10.04 min Scan# 1250
Delta R.T. -0.01 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

Tgt Ion: 93 Resp: 121853

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 95 | 31.5 | 25.8 | 38.8 |
| 123 | 10.8 | 9.8 | 14.8 |



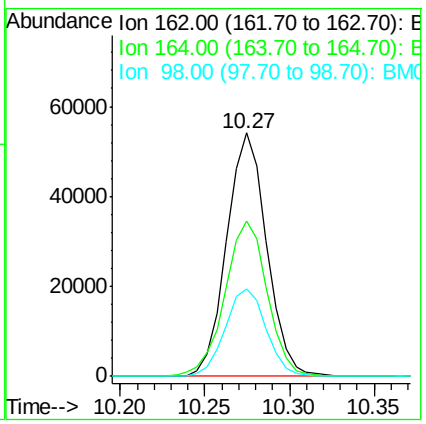


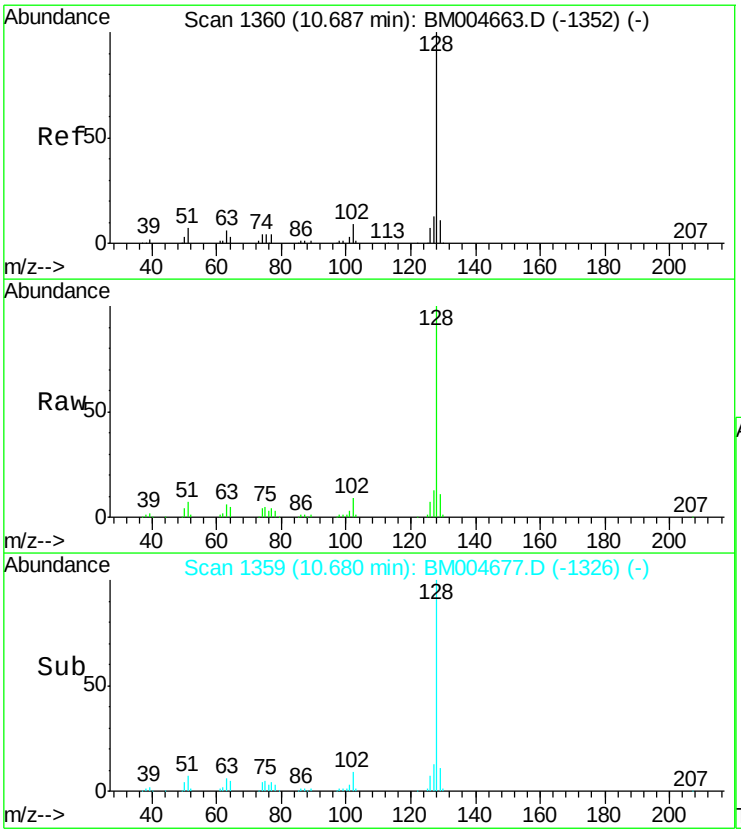

#27
2,4-Dichlorophenol
Concen: 20.45 ng/ul
RT: 10.27 min Scan# 1290
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion:162 Resp: 89249

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 64.0 | 52.1 | 78.1 |
| 98 | 35.7 | 28.4 | 42.6 |

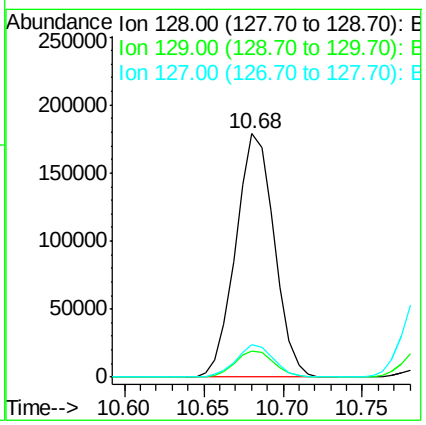


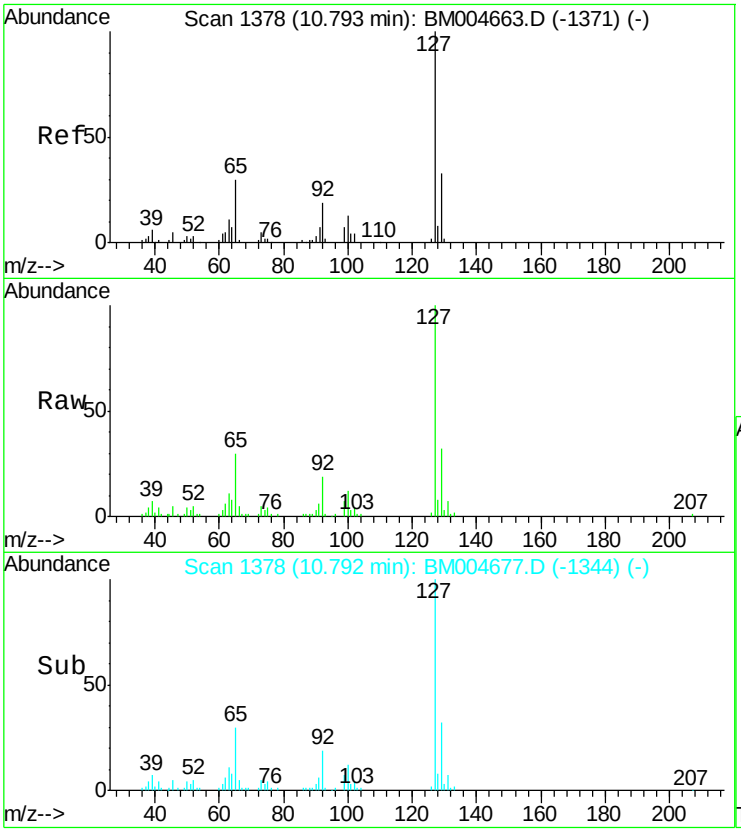




#28
Naphthalene
Concen: 20.18 ng/ul
RT: 10.68 min Scan# 1359
Delta R.T. -0.01 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

Tgt Ion:128 Resp: 302511

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 10.8 | 8.8 | 13.2 |
| 127 | 13.1 | 10.5 | 15.7 |



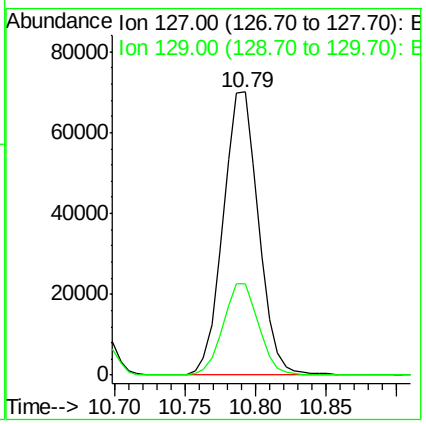


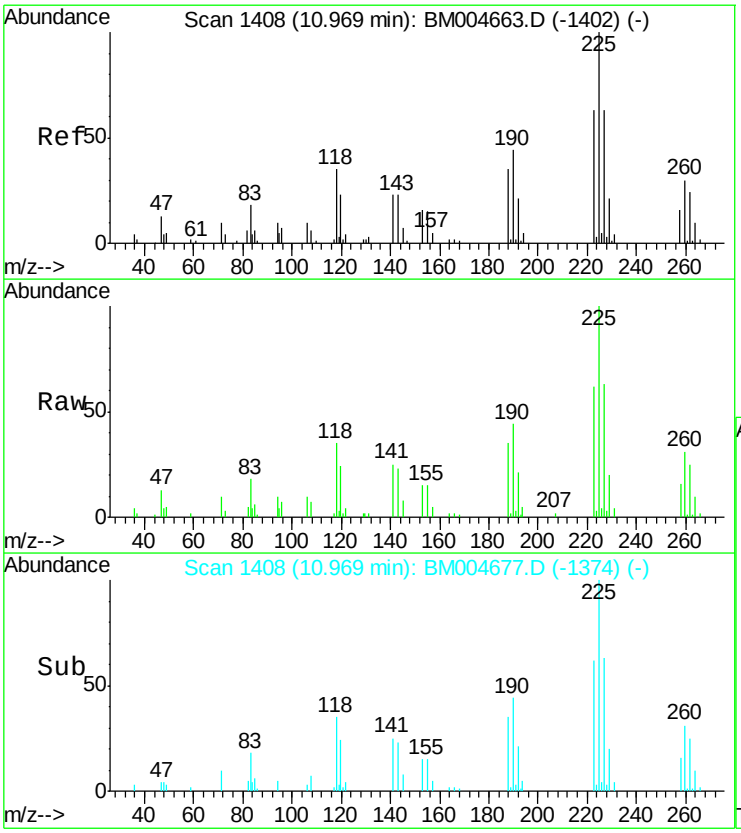

#30
4-Chloroaniline
Concen: 22.99 ng/ul
RT: 10.79 min Scan# 1378
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion:127 Resp: 122476

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 127 | 100 | | |
| 129 | 32.1 | 25.4 | 38.2 |

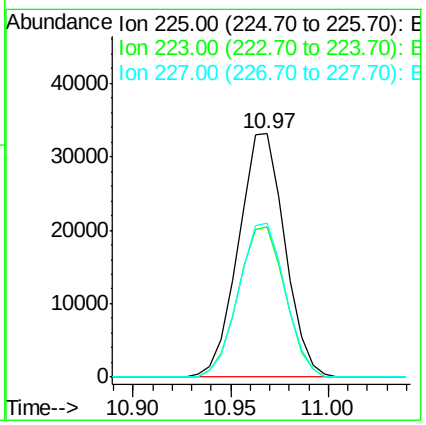


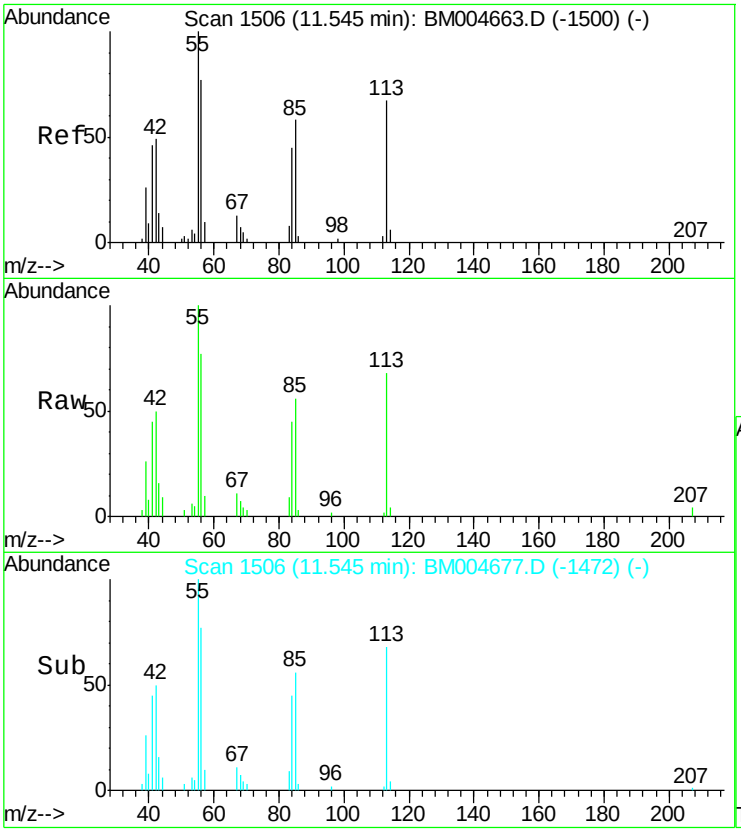




#31
Hexachlorobutadiene
Concen: 20.96 ng/ul
RT: 10.97 min Scan# 1408
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

Tgt Ion:225 Resp: 54591

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 61.8 | 51.4 | 77.2 |
| 227 | 63.2 | 50.7 | 76.1 |



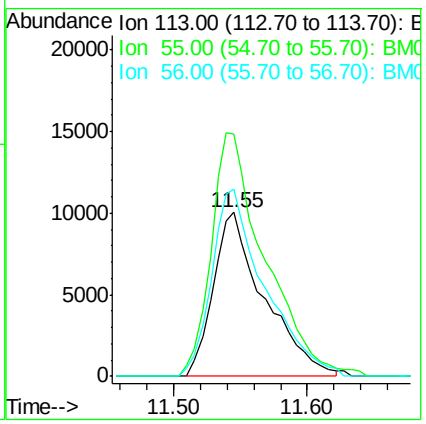


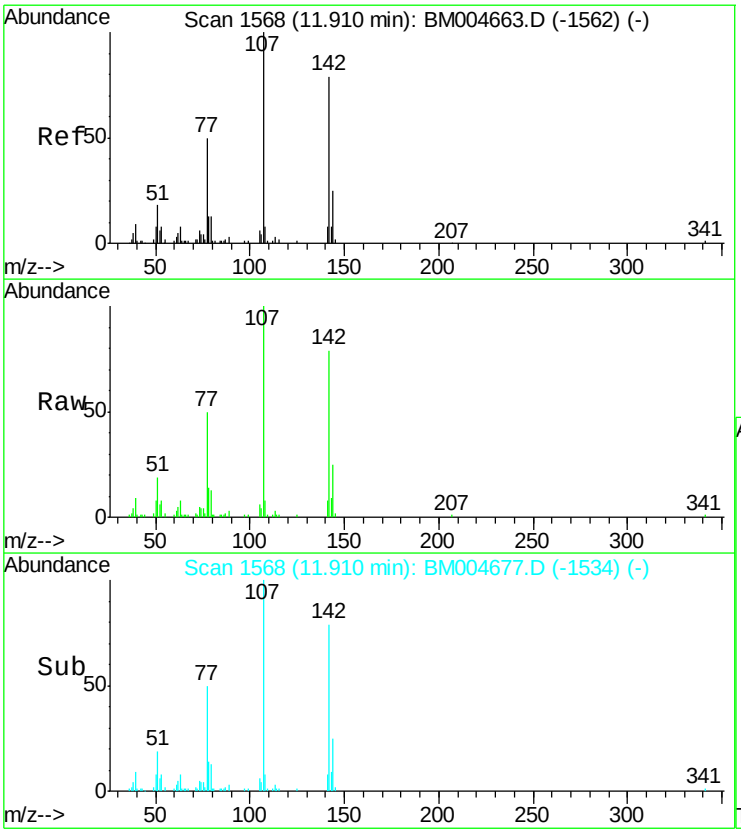

#32
Caprolactam
Concen: 18.27 ng/ul
RT: 11.55 min Scan# 1506
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion:113 Resp: 26705

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 113 | 100 | | |
| 55 | 147.4 | 101.9 | 152.9 |
| 56 | 113.7 | 81.2 | 121.8 |

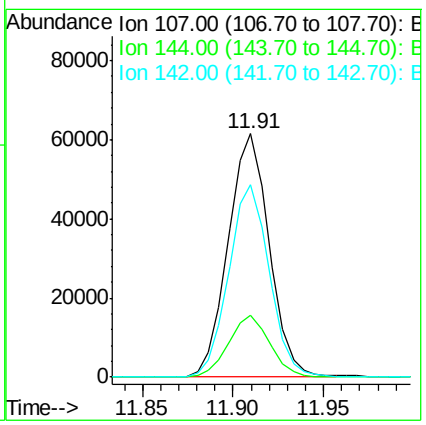


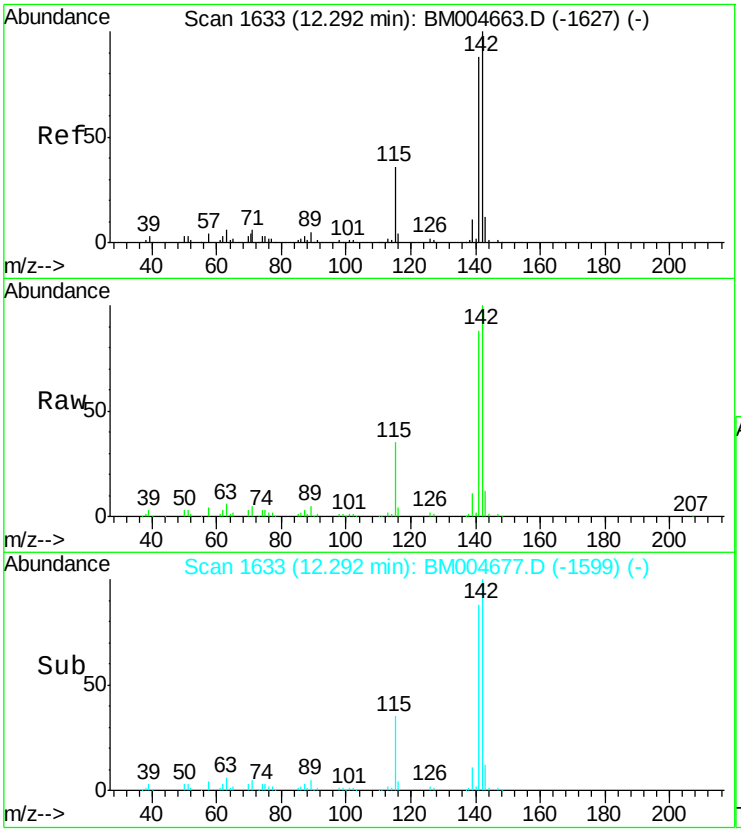




#33
4-Chloro-3-methylphenol
Concen: 19.65 ng/ul
RT: 11.91 min Scan# 1568
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

Tgt Ion:107 Resp: 97055

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 144 | 25.4 | 20.4 | 30.6 |
| 142 | 79.0 | 62.5 | 93.7 |



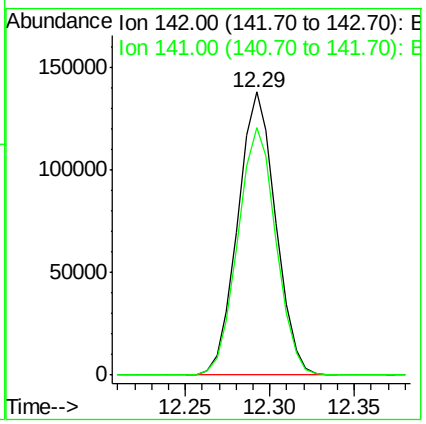


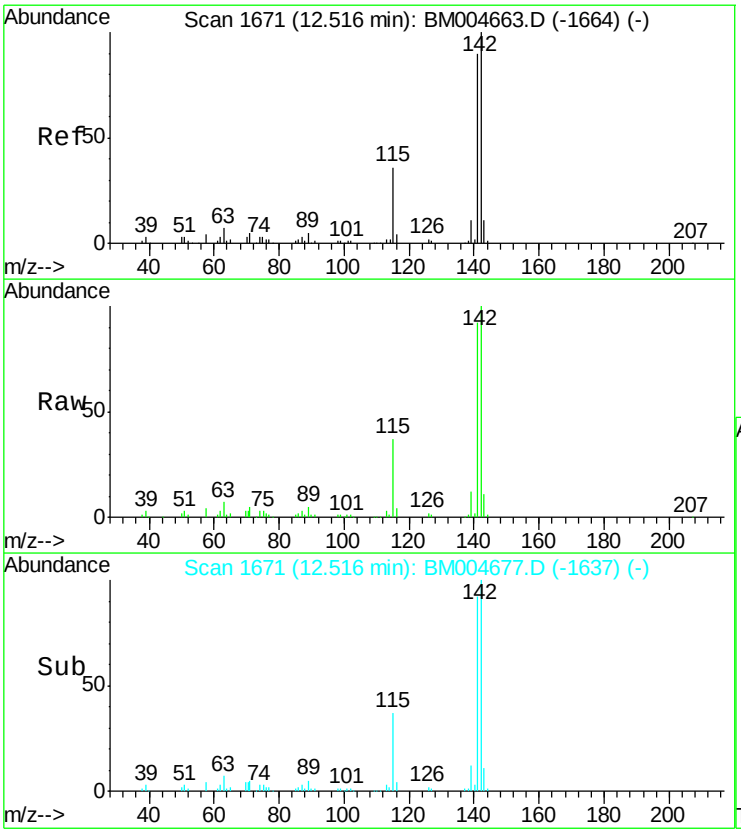

#34
2-Methylnaphthalene
Concen: 20.25 ng/ul
RT: 12.29 min Scan# 1633
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion:142 Resp: 216176

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 87.6 | 71.6 | 107.4 |

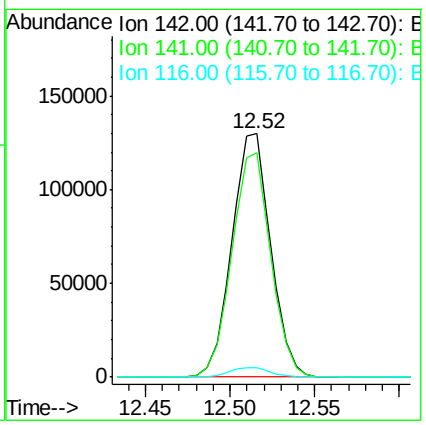


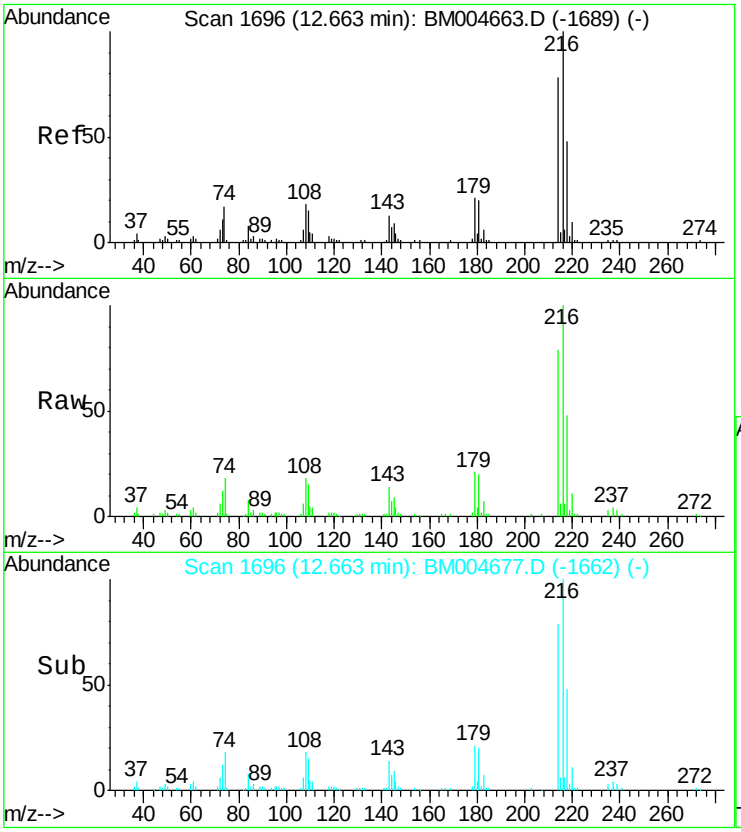




#35
1-Methylnaphthalene
Concen: 20.25 ng/ul
RT: 12.52 min Scan# 1671
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

Tgt Ion:142 Resp: 207751

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 91.9 | 74.9 | 112.3 |
| 116 | 4.0 | 3.1 | 4.7 |



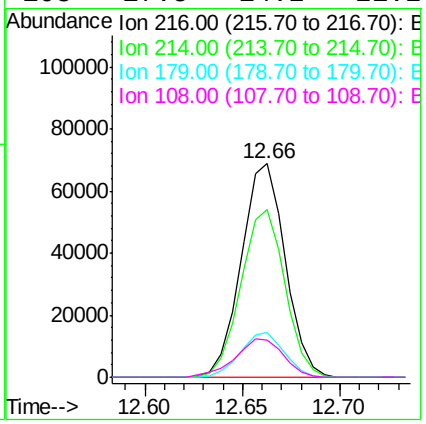


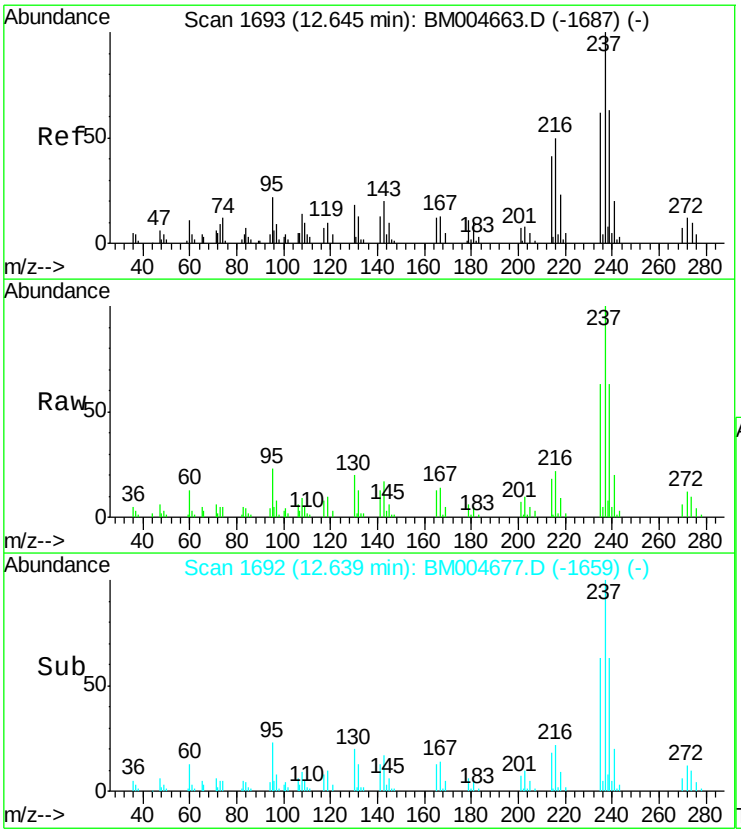

#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.66 ng/ul
RT: 12.66 min Scan# 1696
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion:216 Resp: 107174

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 78.7 | 62.5 | 93.7 |
| 179 | 20.9 | 18.2 | 27.2 |
| 108 | 17.5 | 14.2 | 21.2 |

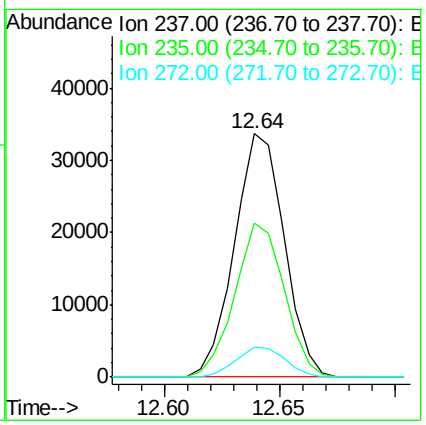


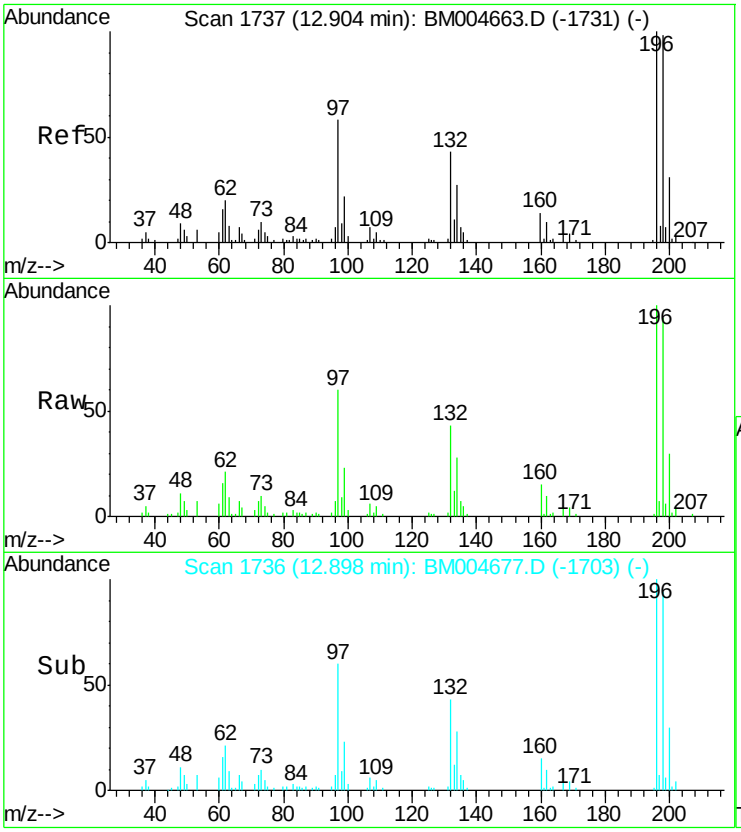




#38
Hexachlorocyclopentadiene
Concen: 18.04 ng/ul
RT: 12.64 min Scan# 1692
Delta R.T. -0.01 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

Tgt Ion:237 Resp: 50698

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 237 | 100 | | |
| 235 | 63.2 | 50.4 | 75.6 |
| 272 | 12.4 | 9.6 | 14.4 |



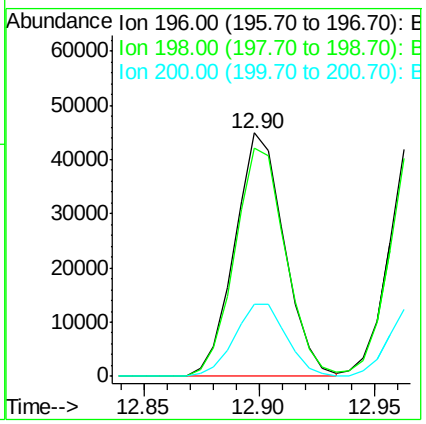


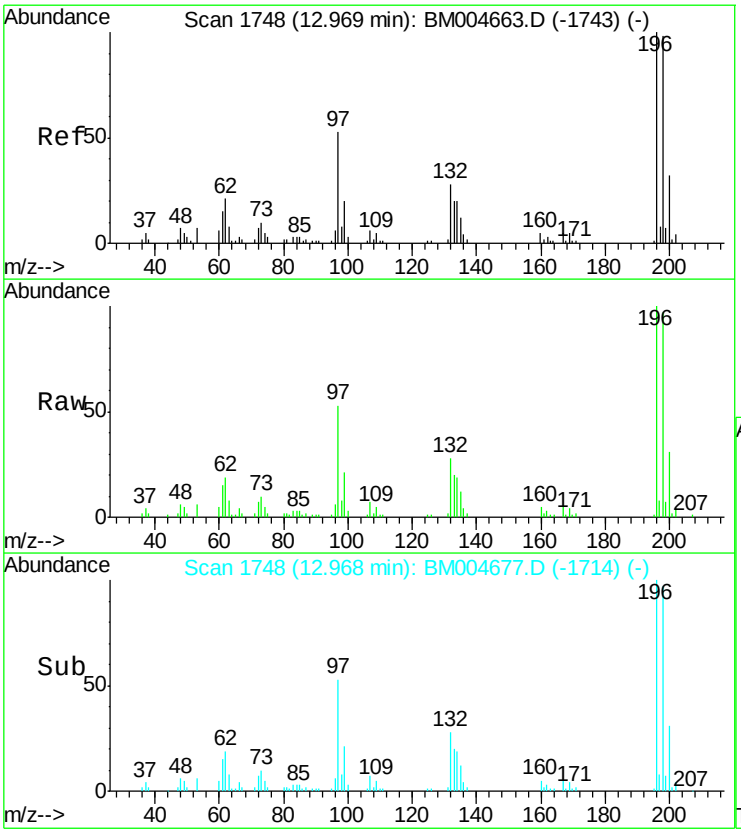

#39
2,4,6-Trichlorophenol
Concen: 19.66 ng/ul
RT: 12.90 min Scan# 1736
Delta R.T. -0.01 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion:196 Resp: 67344

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 94.0 | 76.6 | 114.8 |
| 200 | 29.6 | 24.7 | 37.1 |

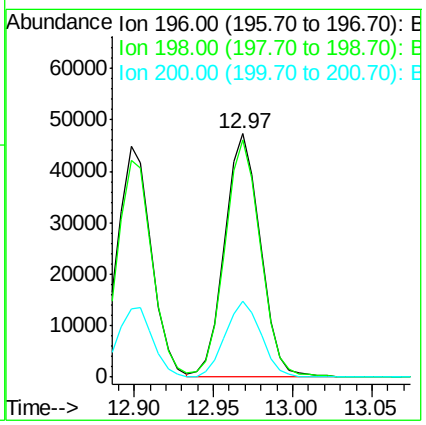


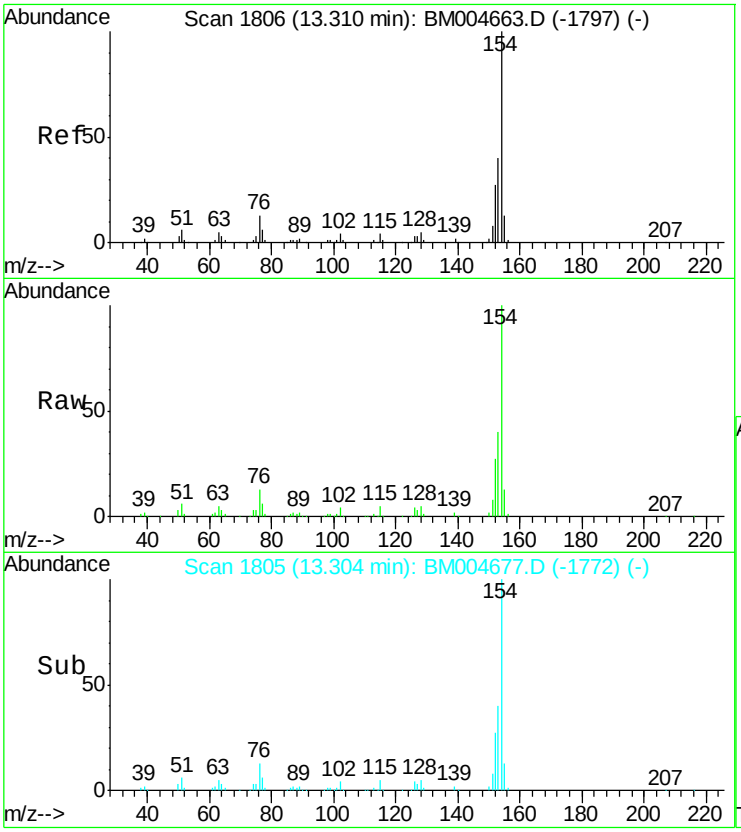




#40
2,4,5-Trichlorophenol
Concen: 20.02 ng/ul
RT: 12.97 min Scan# 1748
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

Tgt Ion:196 Resp: 73986

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 97.5 | 76.9 | 115.3 |
| 200 | 31.1 | 25.0 | 37.4 |



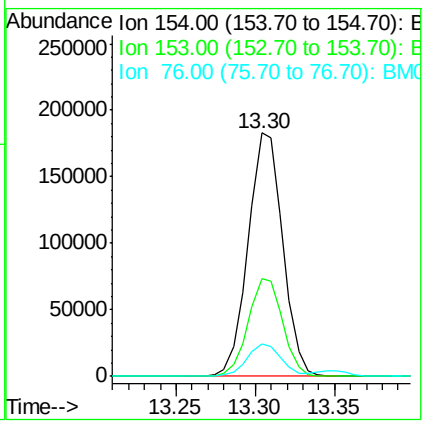


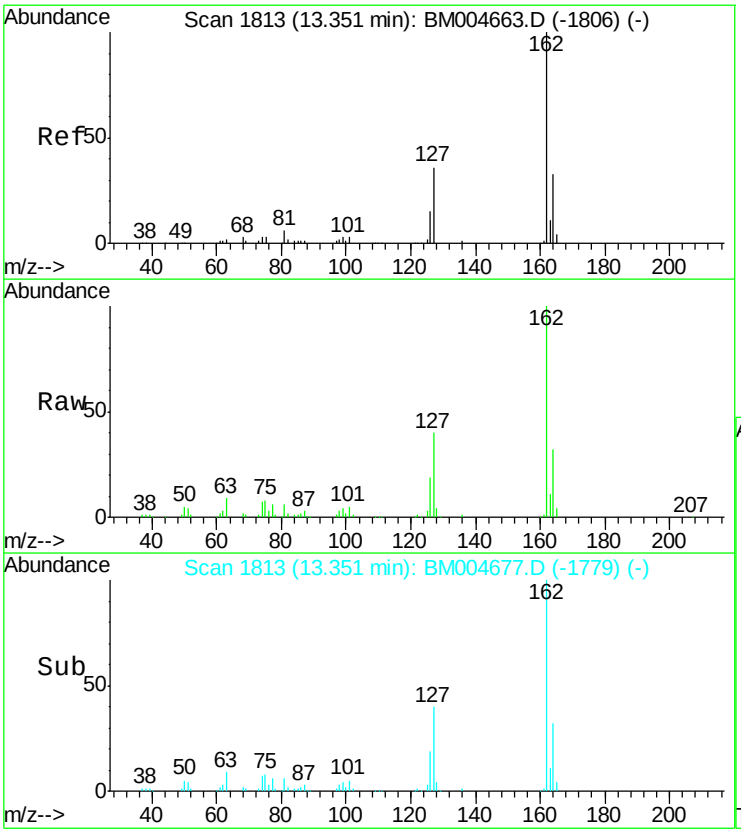

#41
1,1'-Biphenyl
Concen: 20.44 ng/ul
RT: 13.30 min Scan# 1805
Delta R.T. -0.01 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion:154 Resp: 277189

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 40.1 | 32.1 | 48.1 |
| 76 | 13.4 | 9.5 | 14.3 |

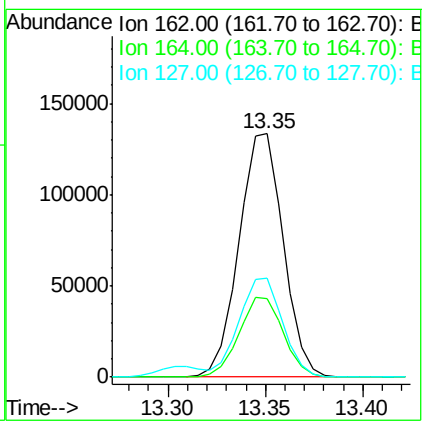


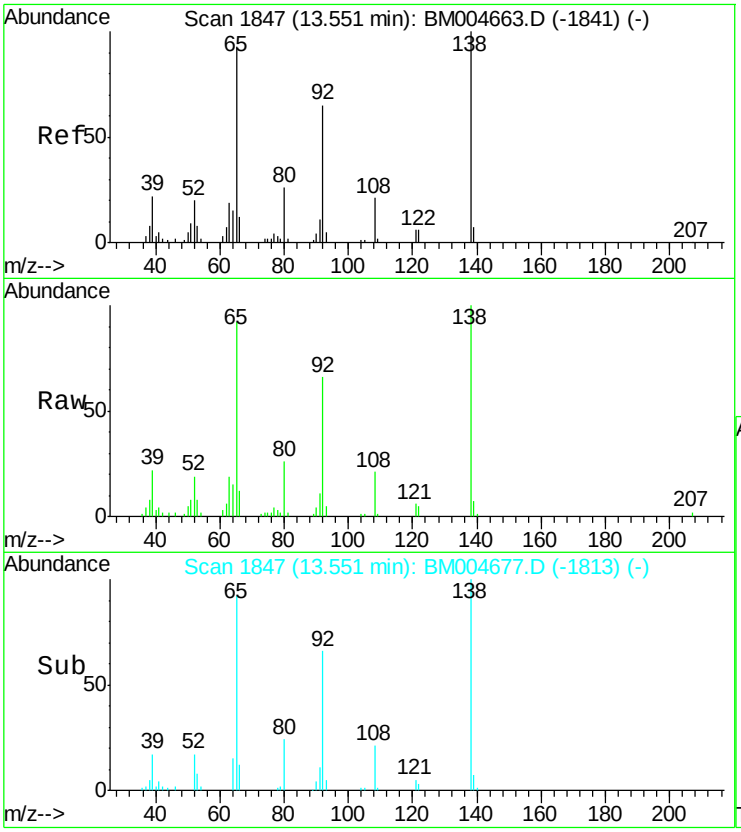




#42
2-Chloronaphthalene
Concen: 20.54 ng/ul
RT: 13.35 min Scan# 1813
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

Tgt Ion:162 Resp: 209485

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 32.4 | 25.9 | 38.9 |
| 127 | 40.5 | 34.1 | 51.1 |



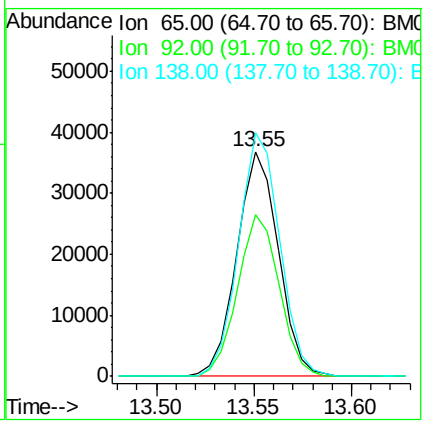


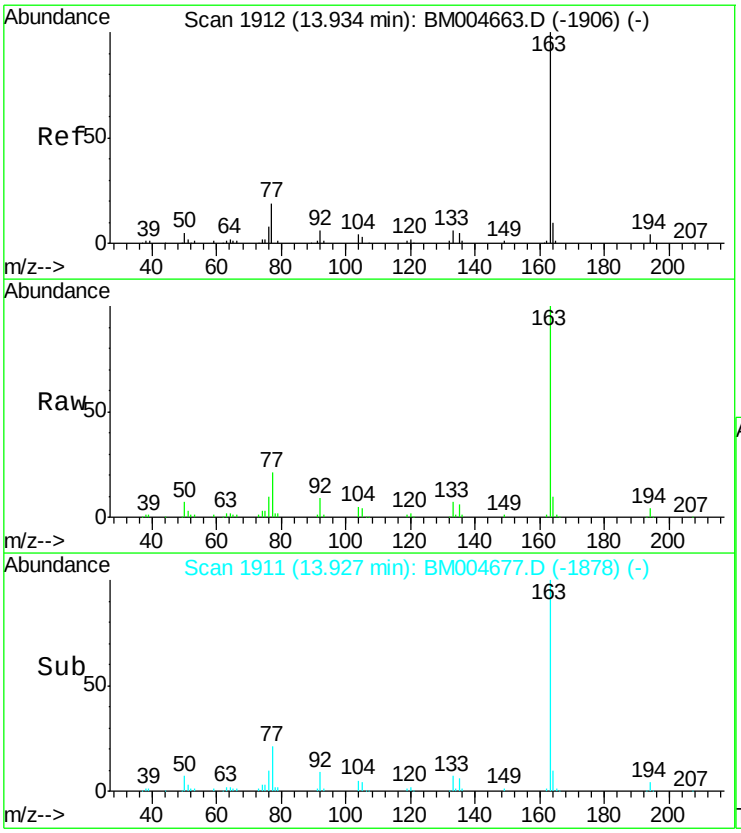

#43
2-Nitroaniline
Concen:  19.81 ng/ul
RT: 13.55 min  Scan# 1847
Delta R.T.  -0.00 min
Lab File:  BM004677.D
Acq: 17 Mar 2016  21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion: 65 Resp:  54386

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 65 | 100 | | |
| 92 | 72.0 | 60.4 | 90.6 |
| 138 | 108.3 | 99.8 | 149.6 |

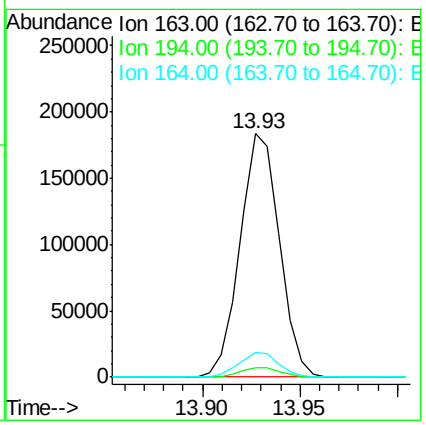


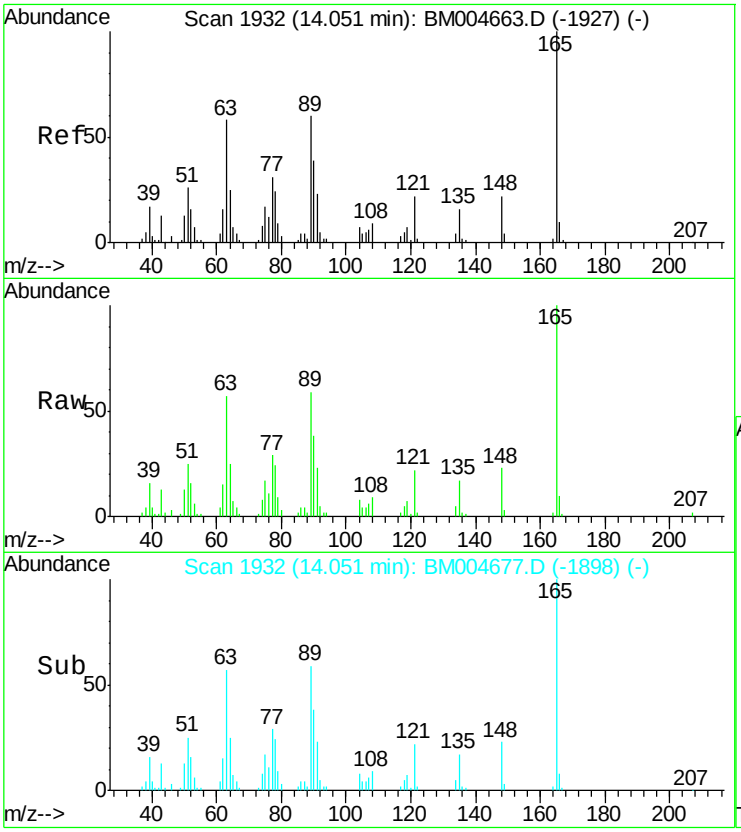




#45
Dimethylphthalate
Concen:  19.93 ng/ul
RT: 13.93 min  Scan# 1911
Delta R.T.  -0.01 min
Lab File:  BM004677.D
Acq: 17 Mar 2016  21:36

Tgt Ion:163 Resp:  256844

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 163 | 100 | | |
| 194 | 4.0 | 3.2 | 4.8 |
| 164 | 10.2 | 7.8 | 11.8 |



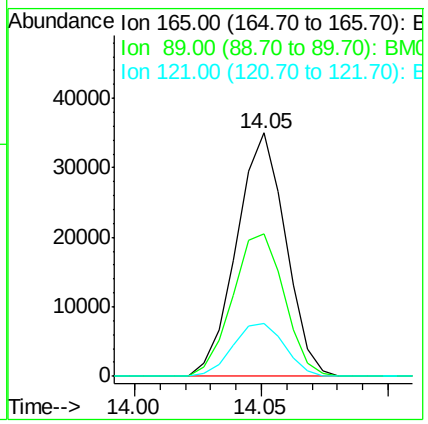


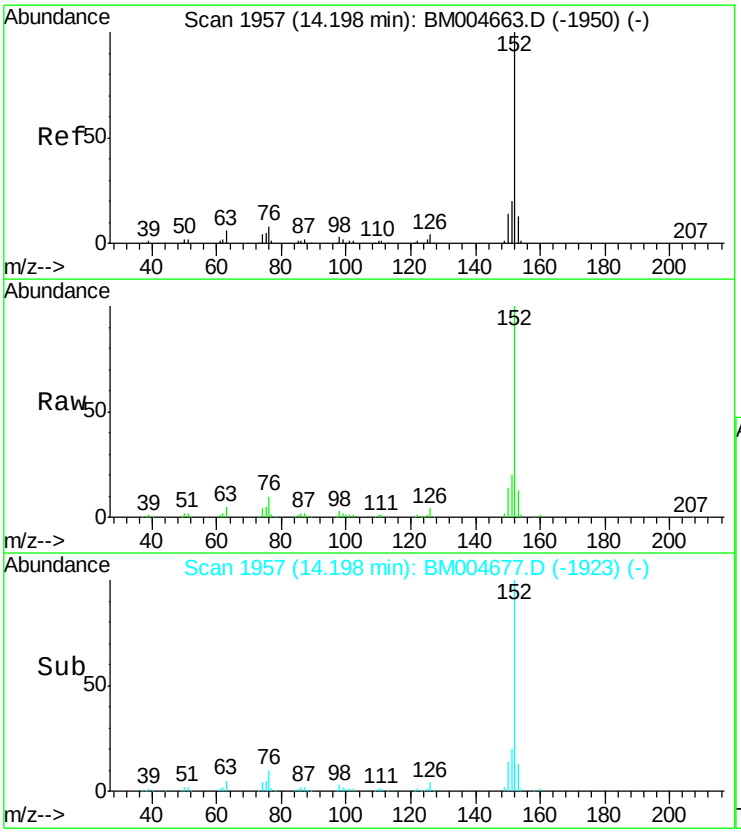

#46
2,6-Dinitrotoluene
Concen: 20.61 ng/ul
RT: 14.05 min Scan# 1932
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion:165 Resp: 47271

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 89 | 58.7 | 42.4 | 63.6 |
| 121 | 21.7 | 16.6 | 24.8 |

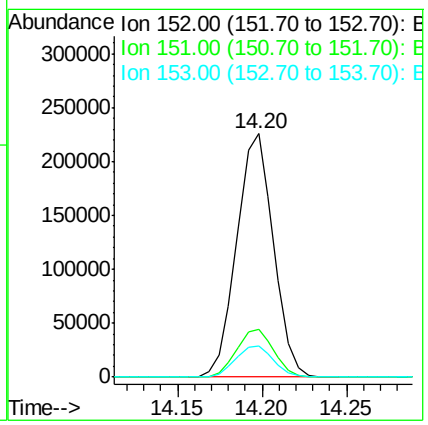


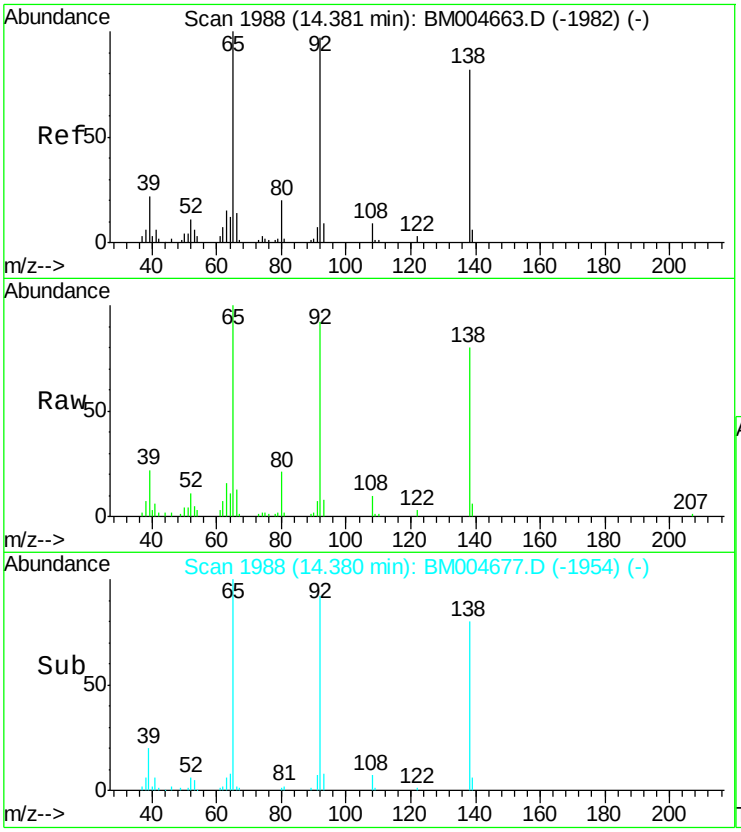




#48
Acenaphthylene
Concen: 20.41 ng/ul
RT: 14.20 min Scan# 1957
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

Tgt Ion:152 Resp: 341315

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 19.7 | 15.7 | 23.5 |
| 153 | 12.8 | 10.5 | 15.7 |



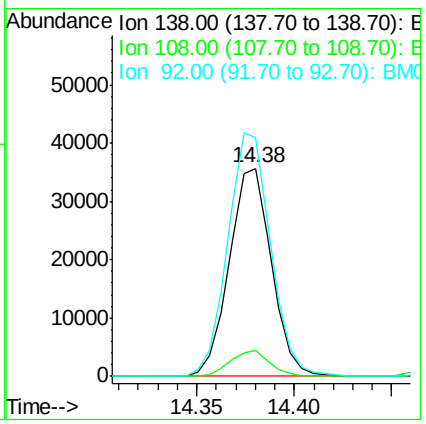


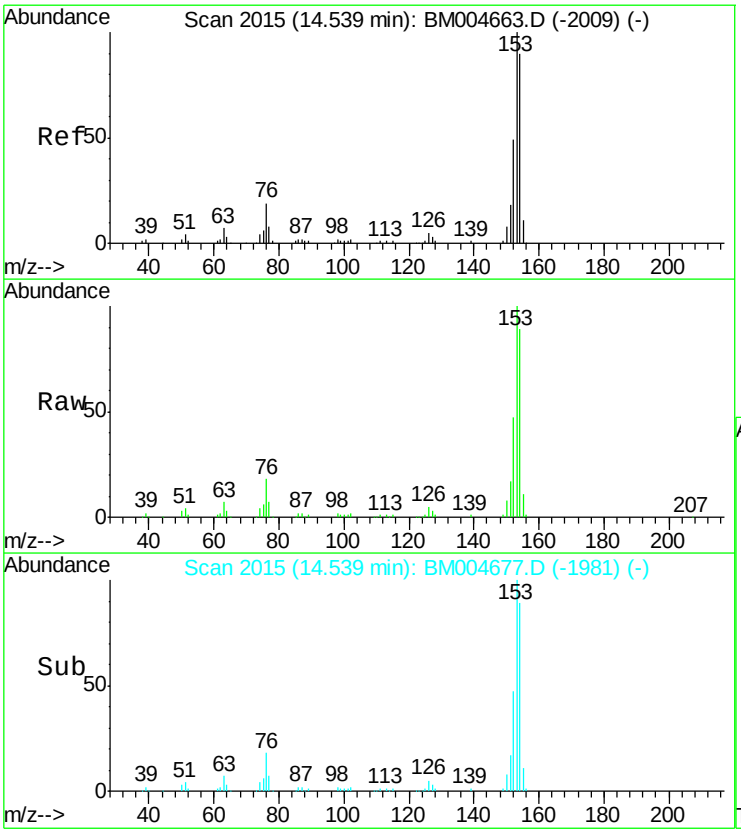

#49
3-Nitroaniline
Concen: 21.54 ng/ul
RT: 14.38 min Scan# 1988
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion:138 Resp: 53393

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 108 | 12.4 | 8.7 | 13.1 |
| 92 | 114.9 | 88.2 | 132.4 |

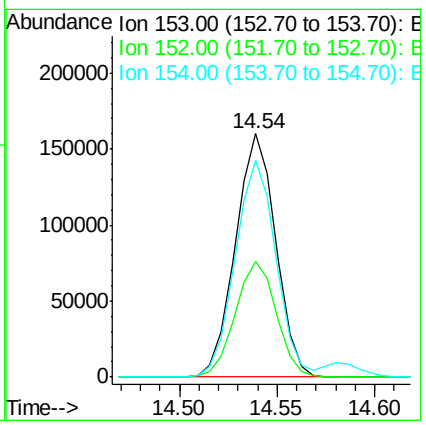


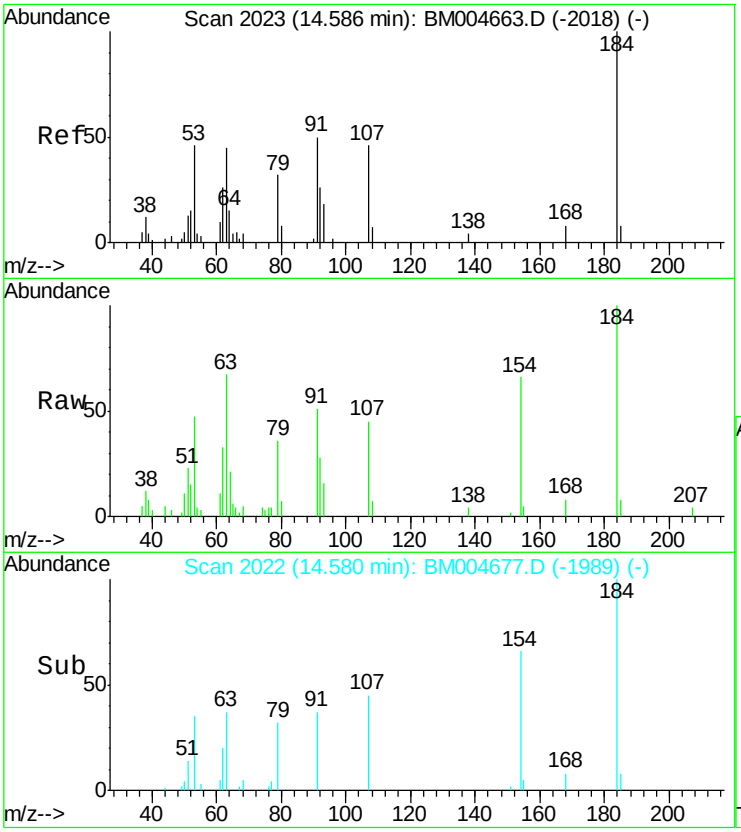




#50
Acenaphthene
Concen: 20.36 ng/ul
RT: 14.54 min Scan# 2015
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

Tgt Ion:153 Resp: 229183

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 153 | 100 | | |
| 152 | 47.4 | 38.3 | 57.5 |
| 154 | 88.8 | 71.8 | 107.8 |



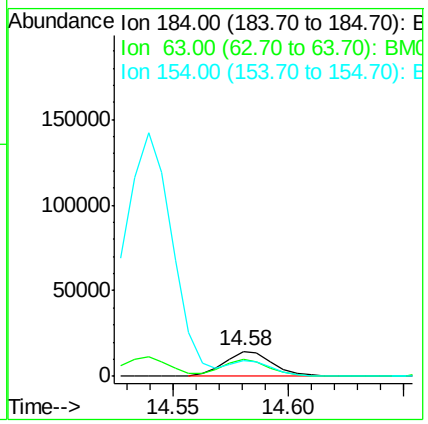


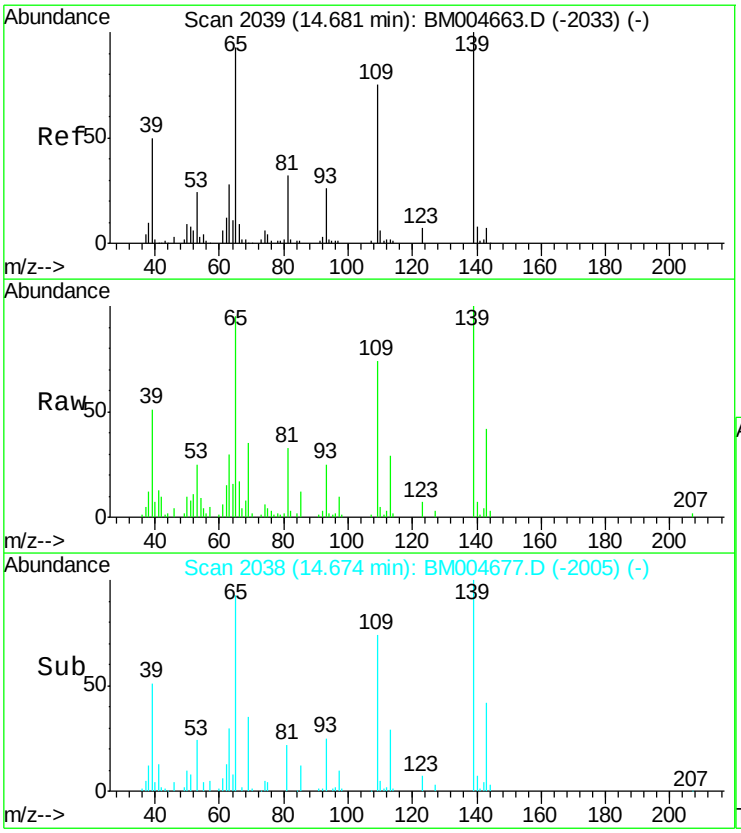

#51
2,4-Dinitrophenol
Concen: 15.76 ng/ul
RT: 14.58 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion:184 Resp: 20572

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 184 | 100 | | |
| 63 | 67.4 | 46.5 | 69.7 |
| 154 | 65.9 | 54.6 | 82.0 |

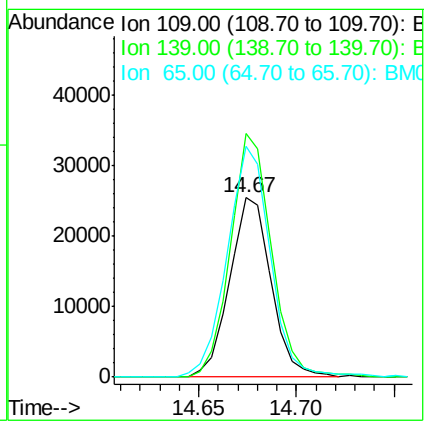


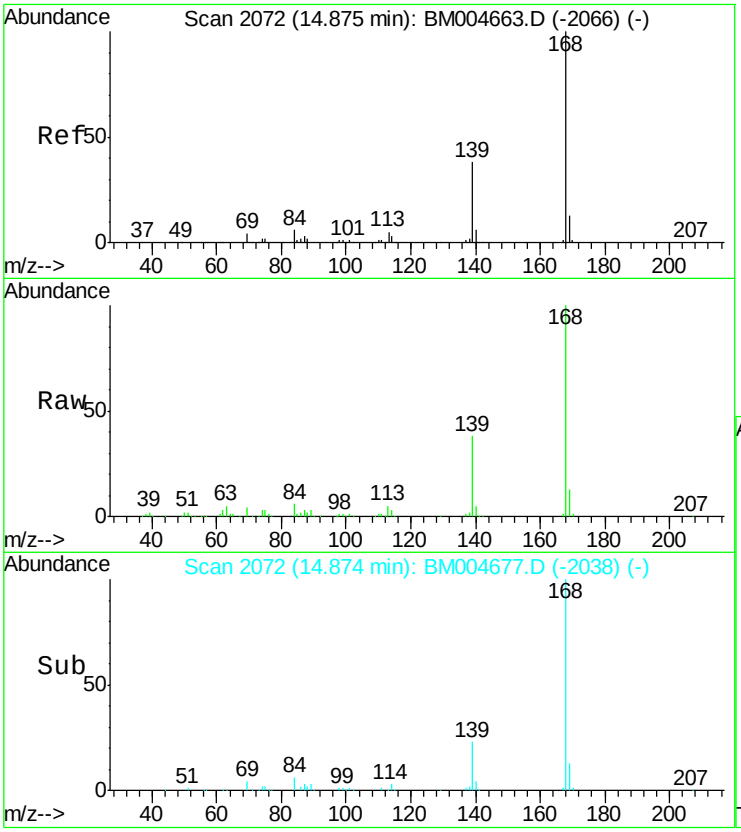




#53
4-Nitrophenol
Concen: 18.82 ng/ul
RT: 14.67 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

Tgt Ion:109 Resp: 37446

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 109 | 100 | | |
| 139 | 135.8 | 103.7 | 155.5 |
| 65 | 128.7 | 89.4 | 134.2 |



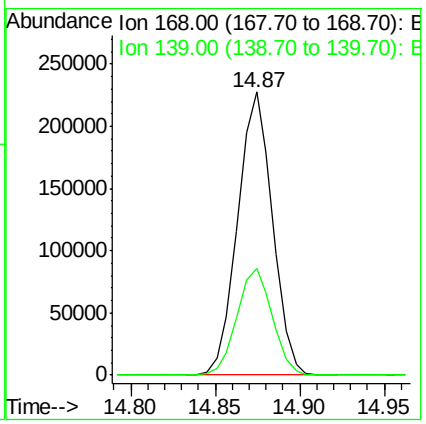


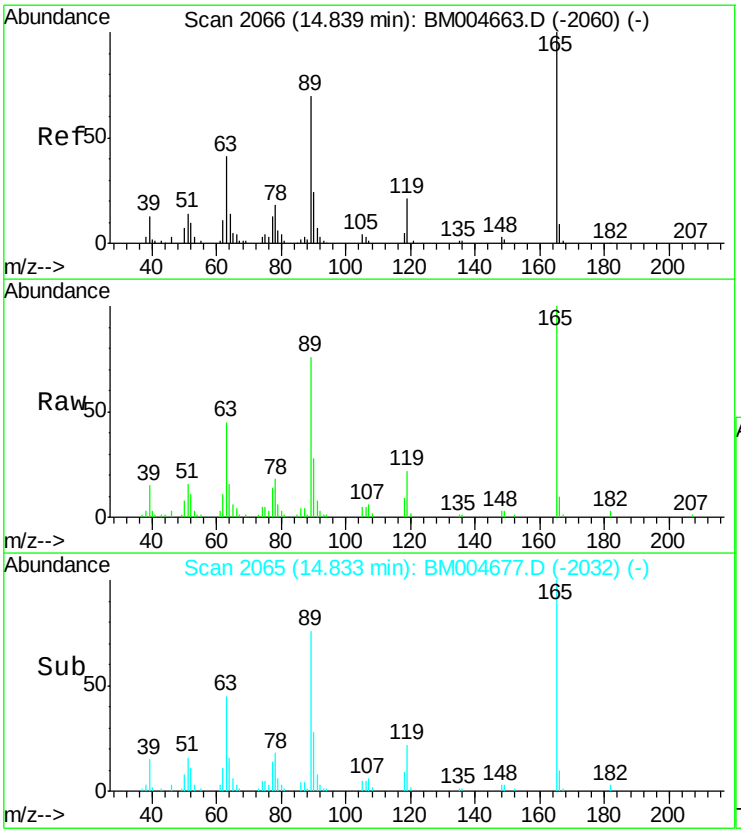

#54
Dibenzofuran
Concen: 20.35 ng/ul
RT: 14.87 min Scan# 2072
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion:168 Resp: 326166

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 139 | 37.8 | 32.2 | 48.2 |

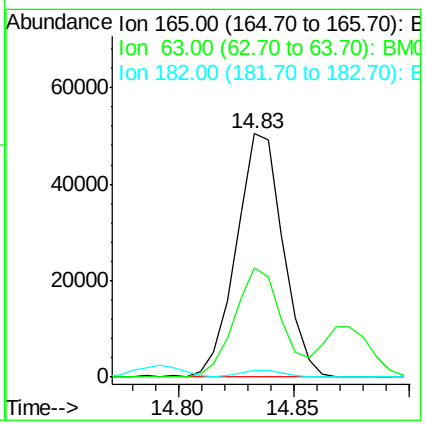


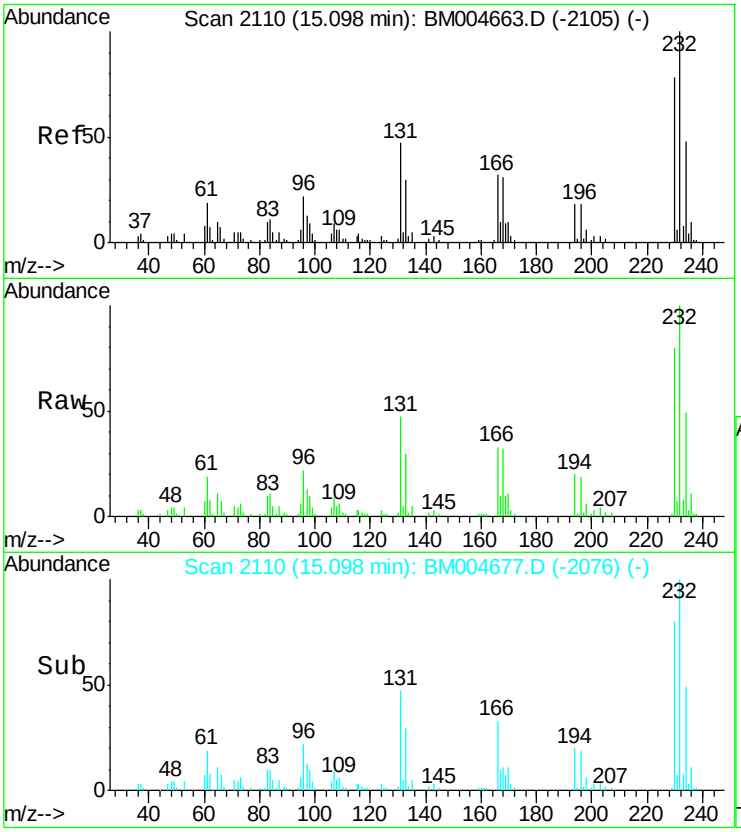




#55
2,4-Dinitrotoluene
Concen: 20.64 ng/ul
RT: 14.83 min Scan# 2065
Delta R.T. -0.01 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

Tgt Ion:165 Resp: 71430

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 63 | 44.6 | 29.8 | 44.6 |
| 182 | 2.5 | 2.2 | 3.4 |



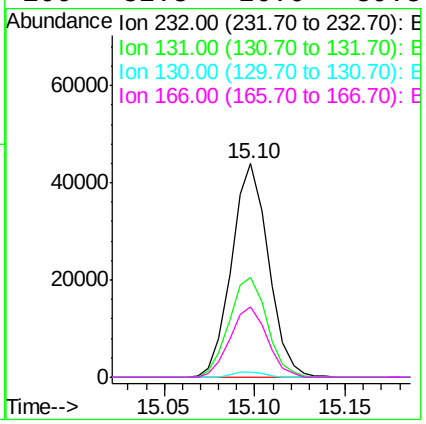


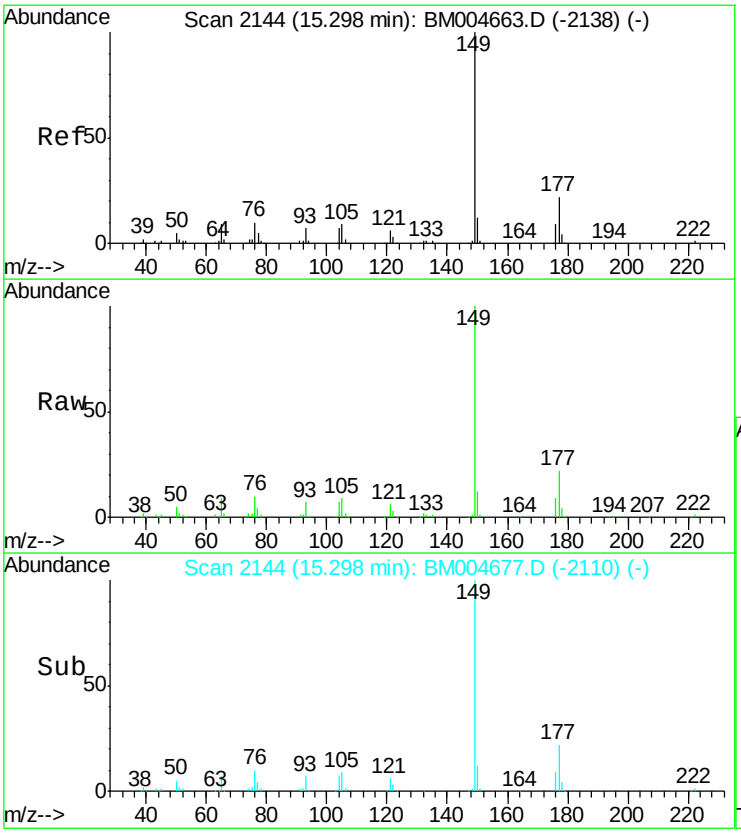

#56
2,3,4,6-Tetrachlorophenol
Concen: 19.16 ng/ul
RT: 15.10 min Scan# 2110
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion:232 Resp: 62366

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 232 | 100 | | |
| 131 | 46.7 | 39.4 | 59.2 |
| 130 | 2.4 | 2.2 | 3.2 |
| 166 | 32.8 | 26.6 | 39.8 |

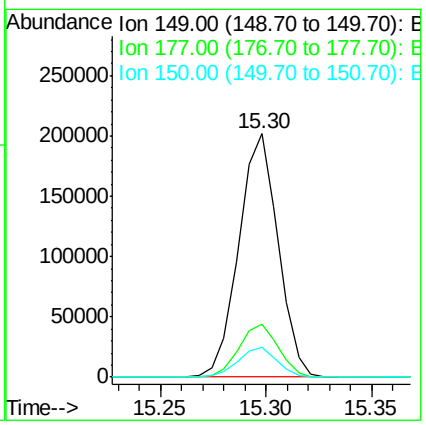


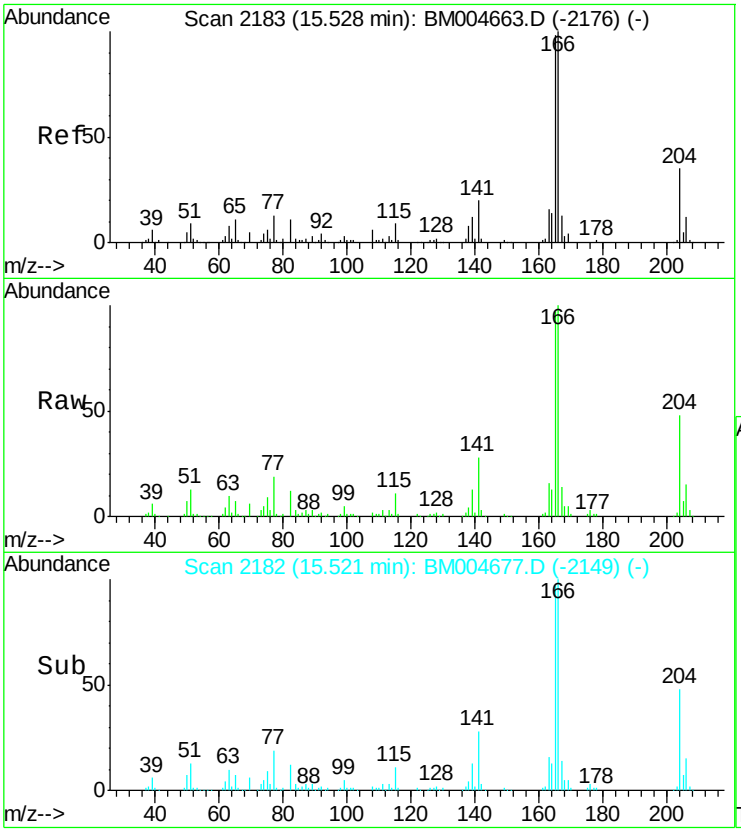




#57
Diethylphthalate
Concen: 19.81 ng/ul
RT: 15.30 min Scan# 2144
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

Tgt Ion:149 Resp: 260029

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 177 | 21.9 | 17.4 | 26.2 |
| 150 | 12.2 | 10.0 | 15.0 |



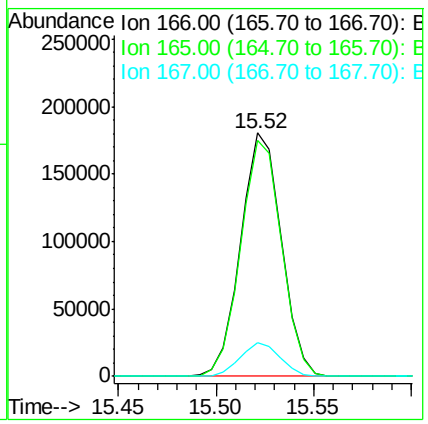


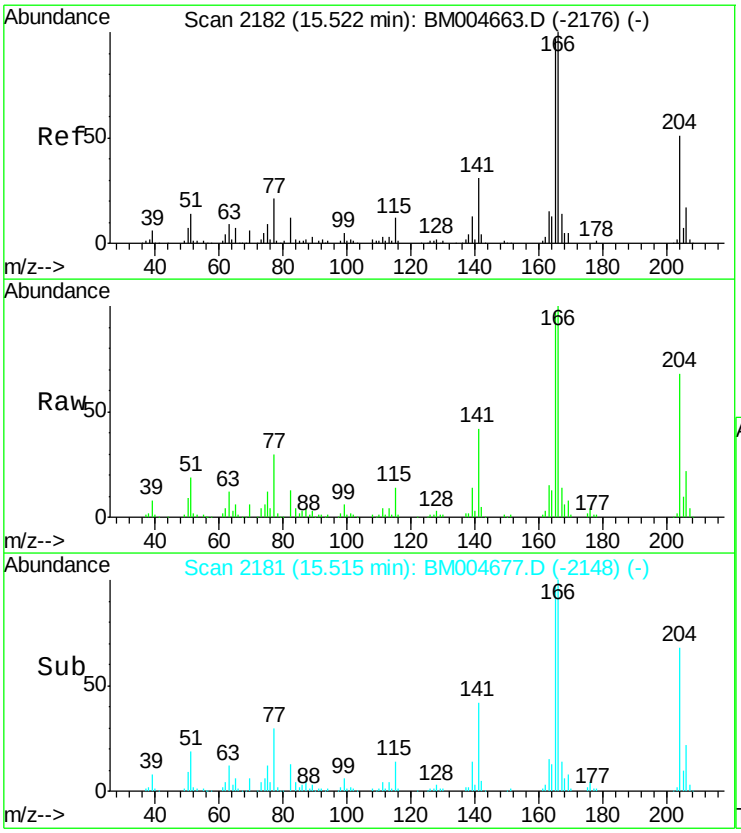

#59
Fluorene
Concen: 20.36 ng/ul
RT: 15.52 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion:166 Resp: 260521

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 97.0 | 78.5 | 117.7 |
| 167 | 13.6 | 10.7 | 16.1 |

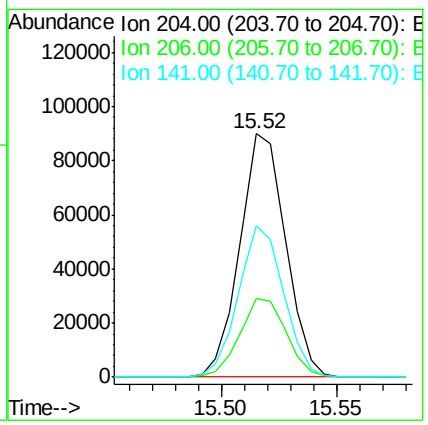


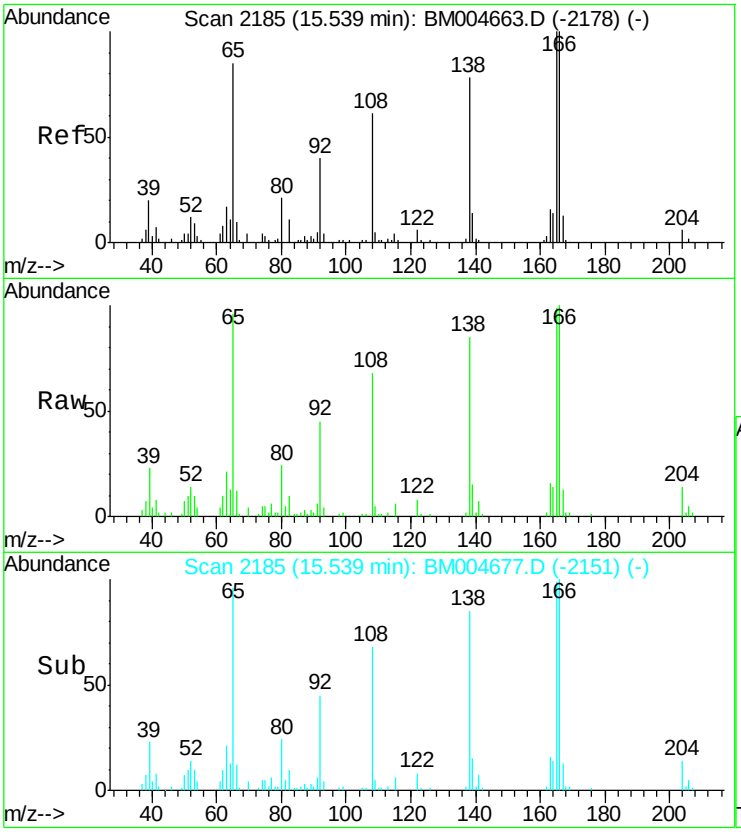




#60
4-Chlorophenyl-phenylether
Concen: 20.47 ng/ul
RT: 15.52 min Scan# 2181
Delta R.T. -0.01 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

Tgt Ion:204 Resp: 124929

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 204 | 100 | | |
| 206 | 32.1 | 26.2 | 39.4 |
| 141 | 62.1 | 54.6 | 81.8 |



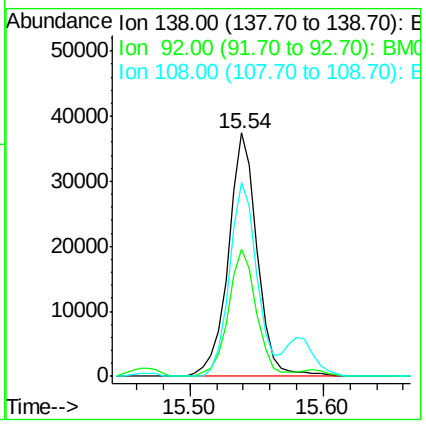


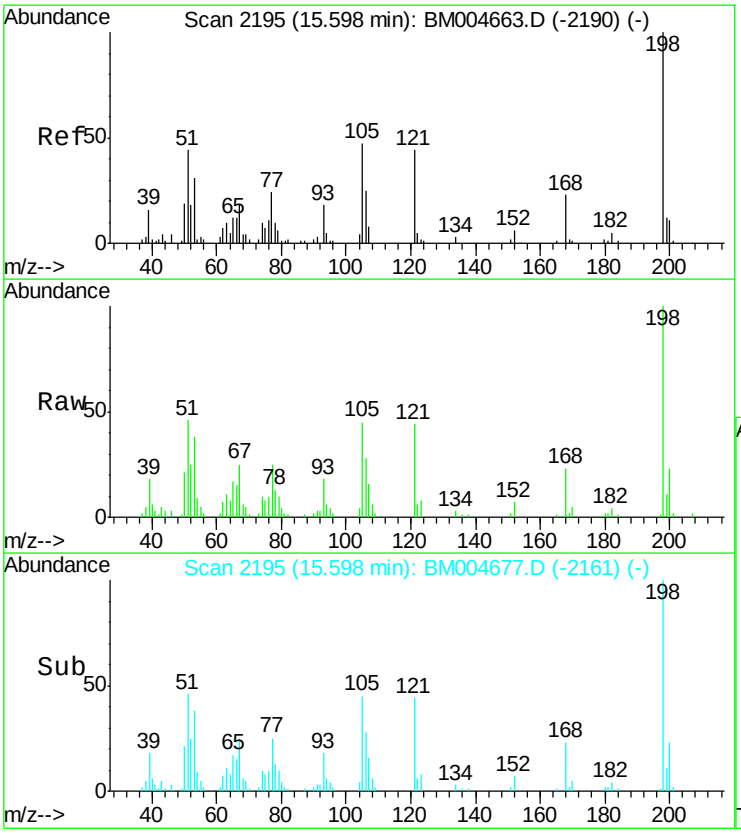

#61
4-Nitroaniline
Concen: 21.19 ng/ul
RT: 15.54 min Scan# 2185
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion:138 Resp: 56516

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 92 | 52.4 | 40.6 | 60.8 |
| 108 | 79.6 | 67.0 | 100.6 |

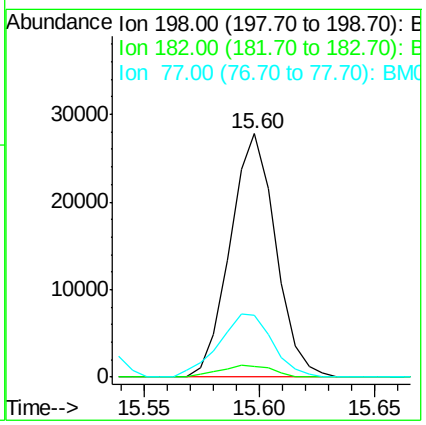


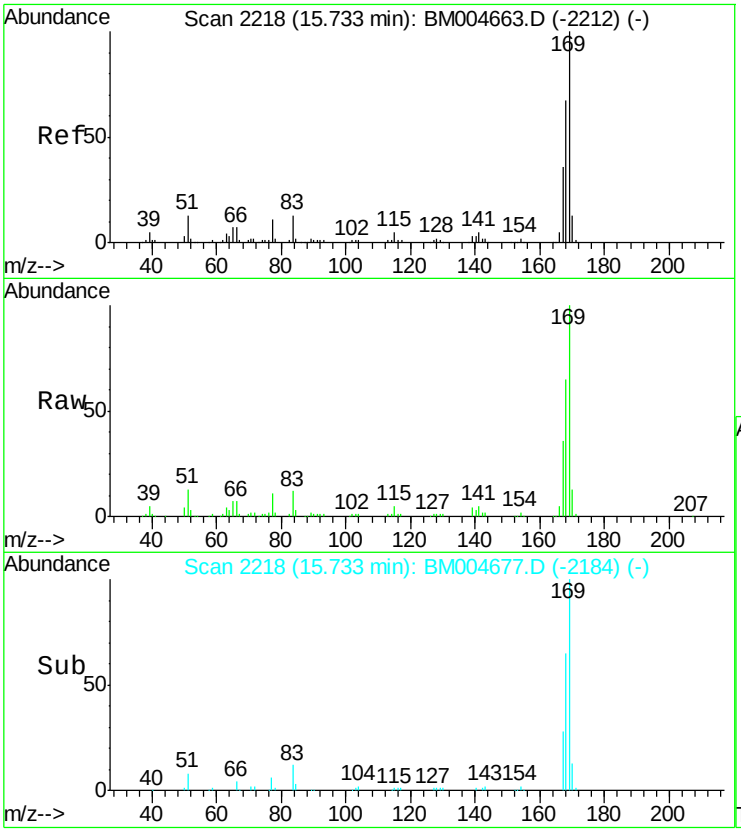




#64
4,6-Dinitro-2-methylphenol
Concen: 18.61 ng/ul
RT: 15.60 min Scan# 2195
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

Tgt Ion:198 Resp: 38284

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 182 | 4.1 | 3.1 | 4.7 |
| 77 | 25.5 | 20.1 | 30.1 |



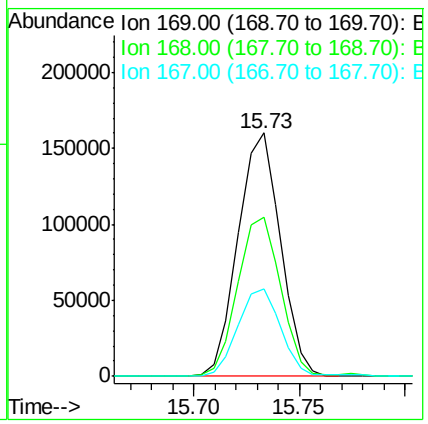


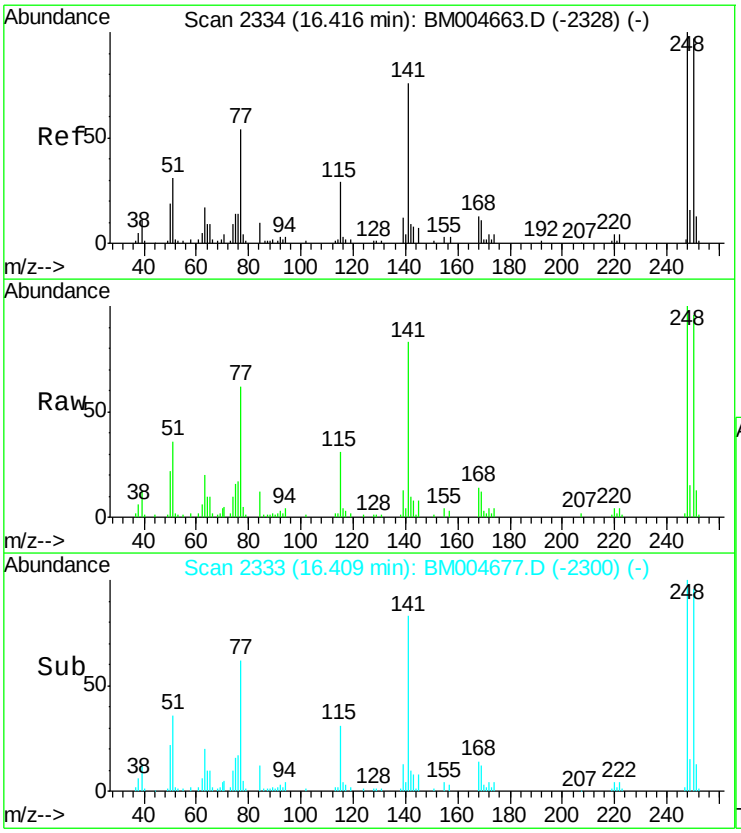

#65
N-Nitrosodiphenylamine
Concen: 20.53 ng/ul
RT: 15.73 min Scan# 2218
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion:169 Resp: 224009

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 169 | 100 | | |
| 168 | 65.4 | 53.8 | 80.8 |
| 167 | 35.9 | 29.3 | 43.9 |

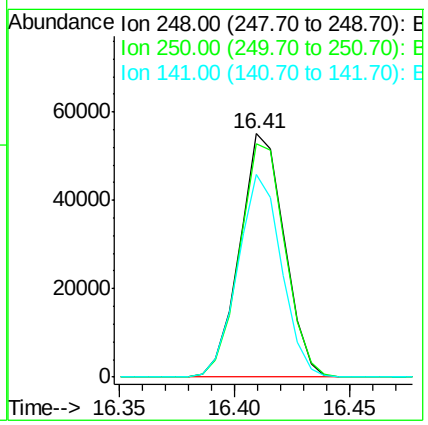


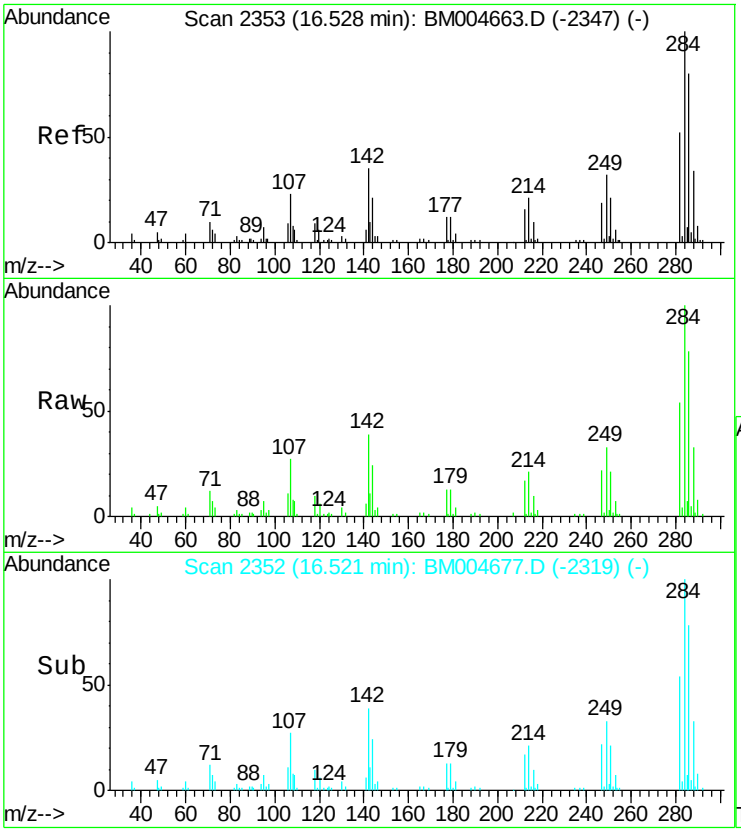




#66
4-Bromophenyl-phenylether
Concen: 20.47 ng/ul
RT: 16.41 min Scan# 2333
Delta R.T. -0.01 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

Tgt Ion:248 Resp: 74283

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 96.0 | 78.7 | 118.1 |
| 141 | 83.4 | 72.2 | 108.2 |



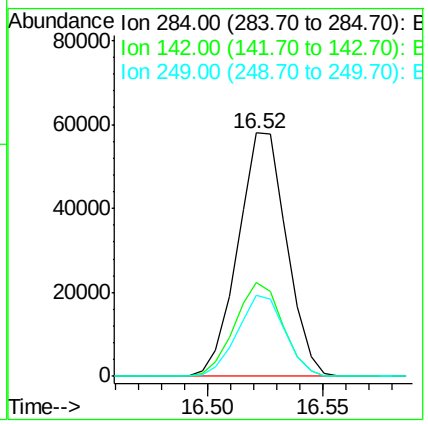


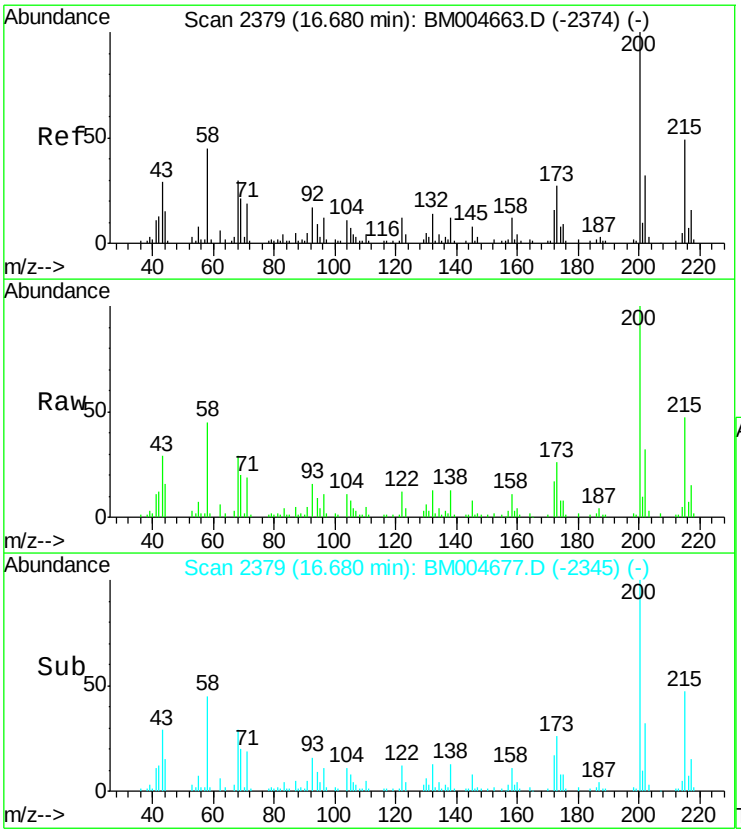

#67
Hexachlorobenzene
Concen: 20.88 ng/ul
RT: 16.52 min Scan# 2352
Delta R.T. -0.01 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion:284 Resp: 85062

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 38.5 | 33.1 | 49.7 |
| 249 | 33.3 | 27.1 | 40.7 |

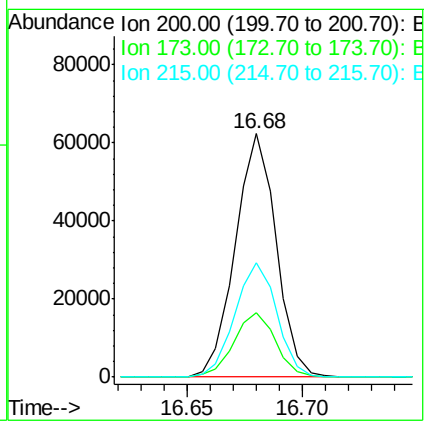


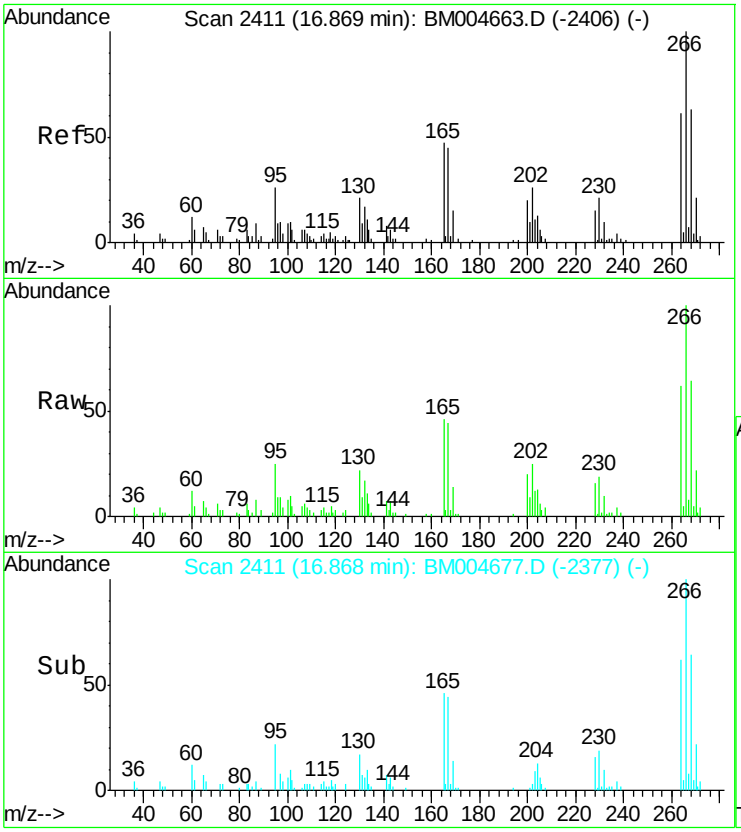




#68
Atrazine
Concen: 19.92 ng/ul
RT: 16.68 min Scan# 2379
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

Tgt Ion:200 Resp: 76827

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 26.4 | 21.6 | 32.4 |
| 215 | 46.9 | 37.0 | 55.4 |



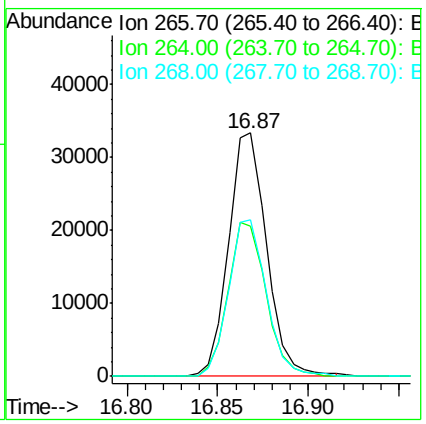


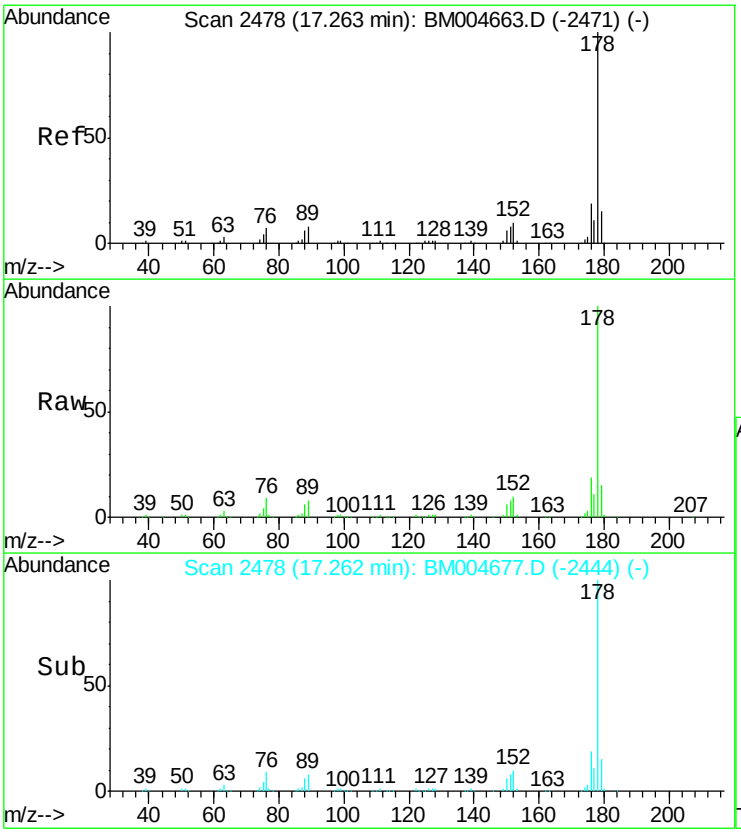

#69
Pentachlorophenol
Concen: 18.48 ng/ul
RT: 16.87 min Scan# 2411
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion:266 Resp: 48821

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 61.5 | 50.5 | 75.7 |
| 268 | 64.4 | 50.9 | 76.3 |

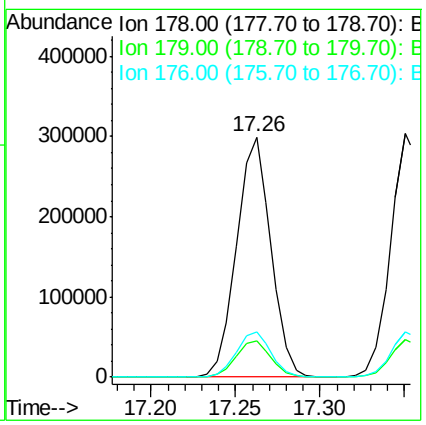


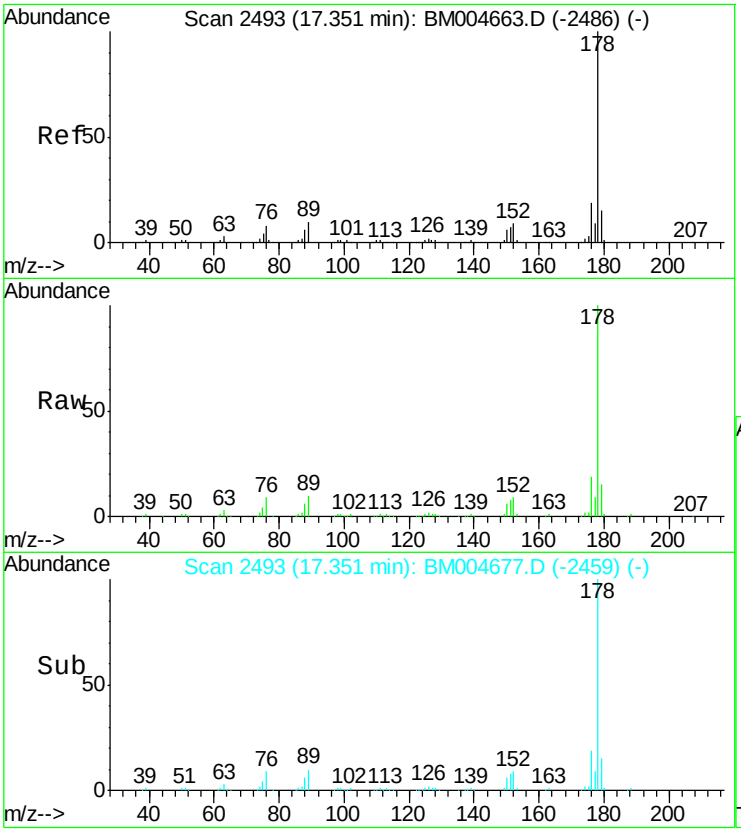




#70
Phenanthrene
Concen: 20.51 ng/ul
RT: 17.26 min Scan# 2478
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

Tgt Ion:178 Resp: 422361

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.3 | 12.2 | 18.4 |
| 176 | 18.9 | 15.6 | 23.4 |



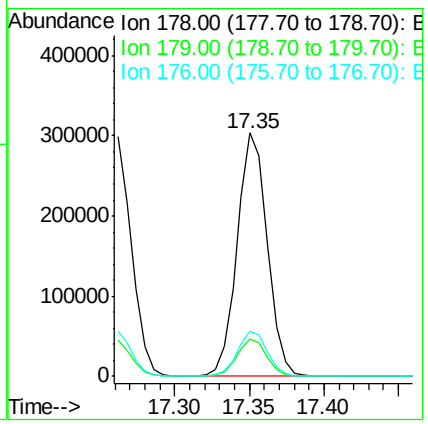


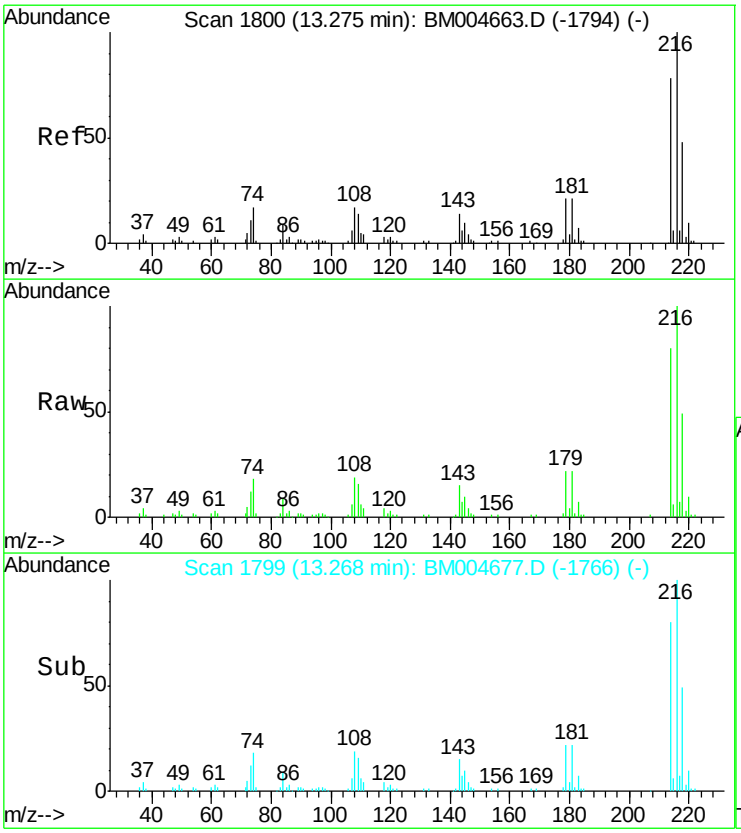

#72
Anthracene
Concen: 20.49 ng/ul
RT: 17.35 min Scan# 2493
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion:178 Resp: 424845

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.2 | 12.1 | 18.1 |
| 176 | 18.6 | 14.8 | 22.2 |

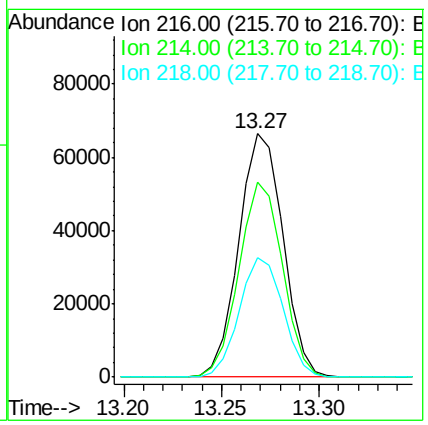


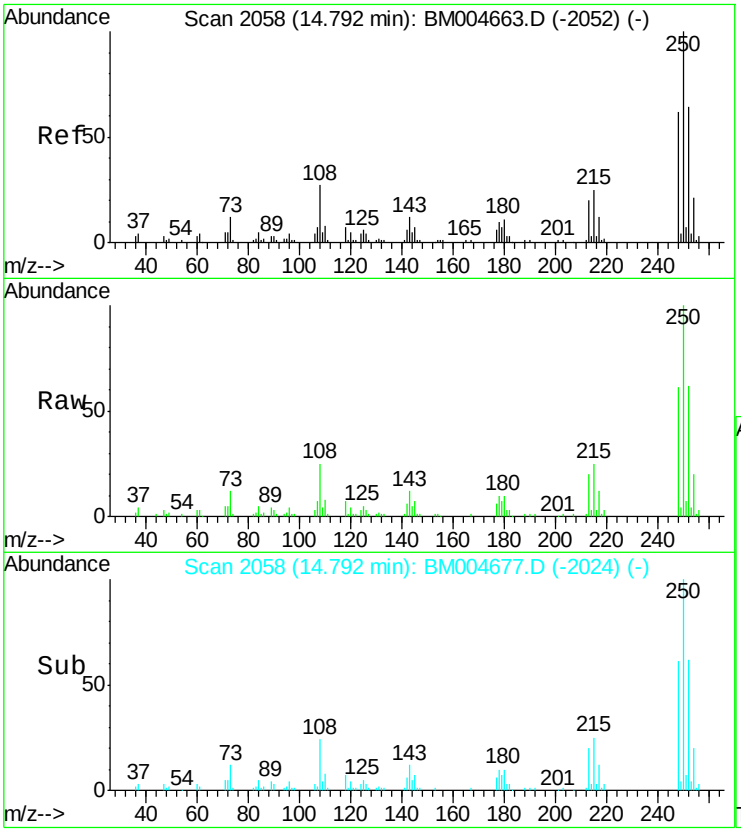




#73
1,2,3,4-Tetrachlorobenzene
Concen: 21.06 ng/uL
RT: 13.27 min Scan# 1799
Delta R.T. -0.01 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

Tgt Ion:216 Resp: 104412

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 80.0 | 62.5 | 93.7 |
| 218 | 49.3 | 38.4 | 57.6 |



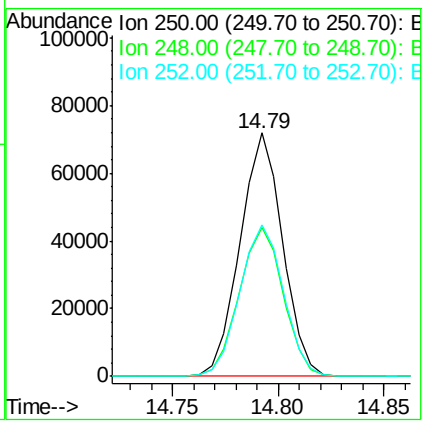


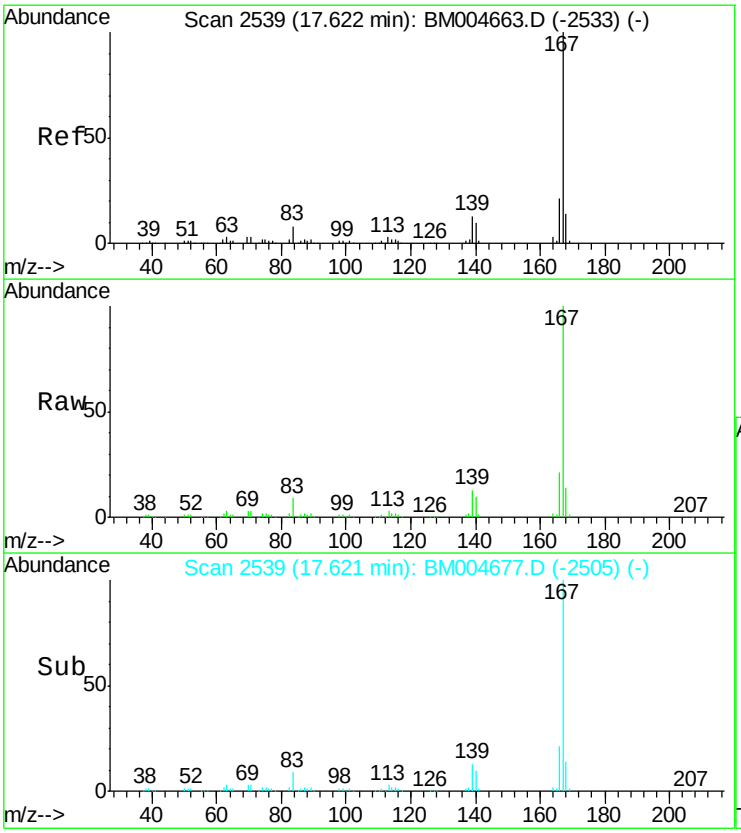

#74
Pentachlorobenzene
Concen: 21.04 ng/uL
RT: 14.79 min Scan# 2058
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion:250 Resp: 100684

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 250 | 100 | | |
| 248 | 61.2 | 50.6 | 75.8 |
| 252 | 62.1 | 51.4 | 77.0 |

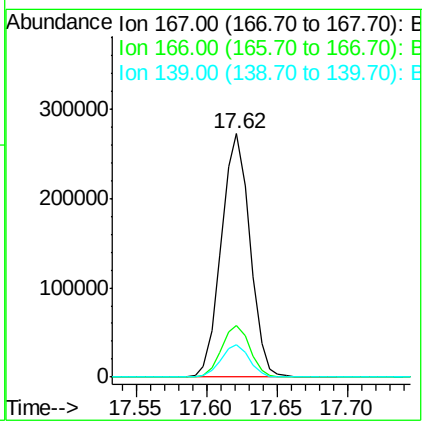


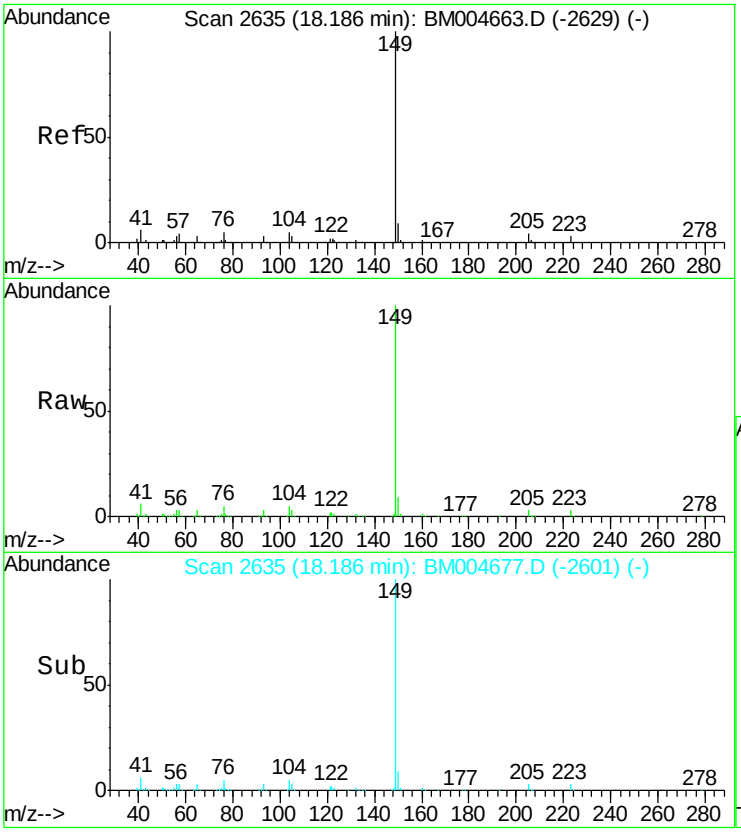




#75
Carbazole
Concen: 20.79 ng/ul
RT: 17.62 min Scan# 2539
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

Tgt Ion:167 Resp: 385375

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 167 | 100 | | |
| 166 | 21.2 | 17.0 | 25.6 |
| 139 | 13.2 | 11.0 | 16.4 |



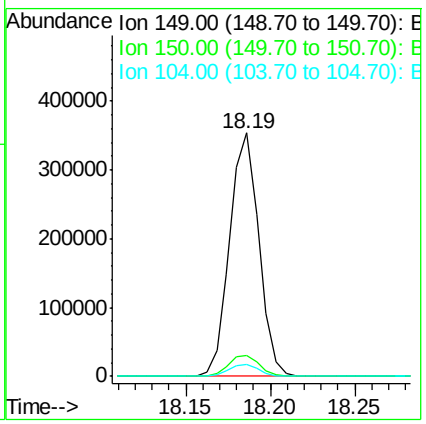


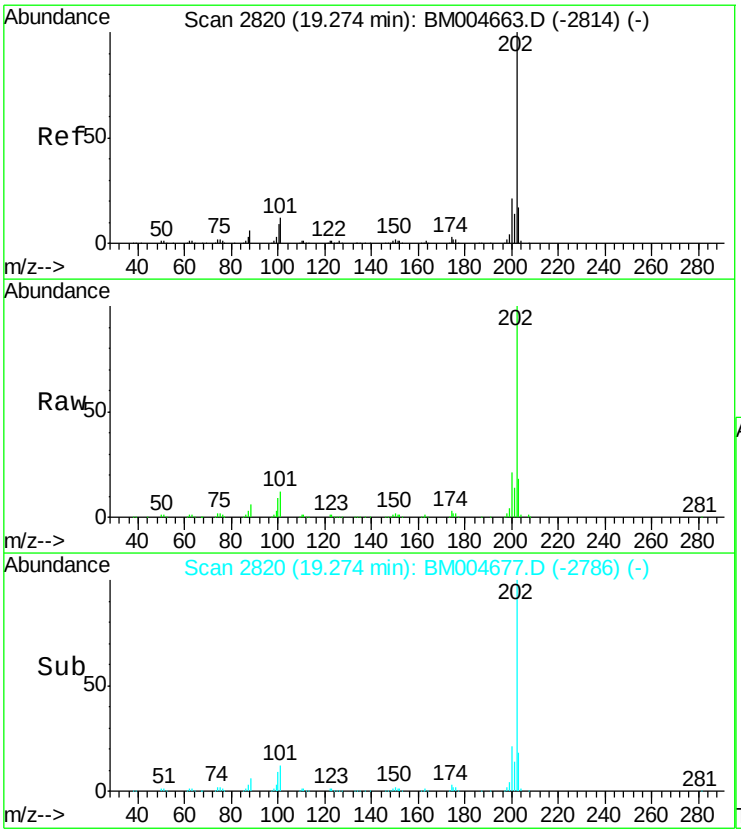

#76
Di-n-butylphthalate
Concen: 16.17 ng/ul
RT: 18.19 min Scan# 2635
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion:149 Resp: 424887

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 150 | 8.8 | 7.4 | 11.0 |
| 104 | 5.0 | 4.0 | 6.0 |

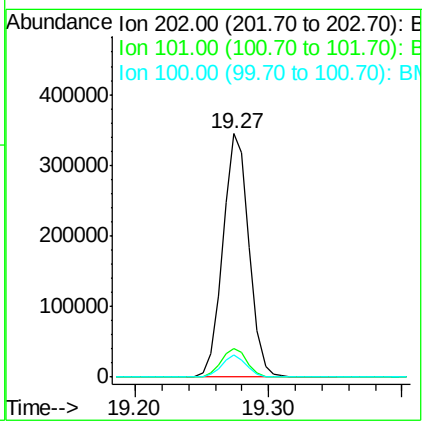


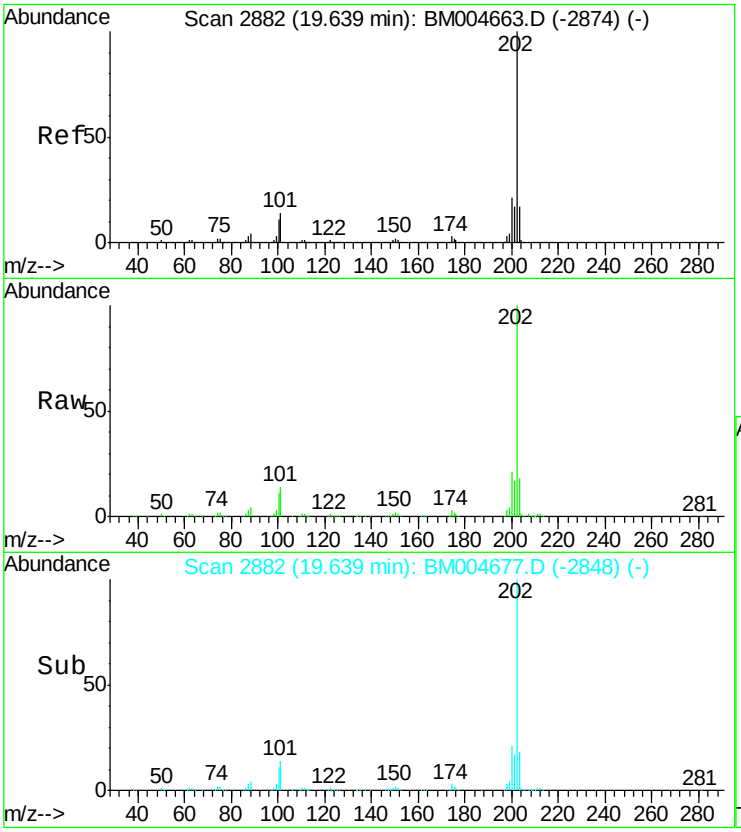




#77
Fluoranthene
Concen: 20.77 ng/ul
RT: 19.27 min Scan# 2820
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

Tgt Ion:202 Resp: 472261

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 11.7 | 8.8 | 13.2 |
| 100 | 8.9 | 6.6 | 9.8 |



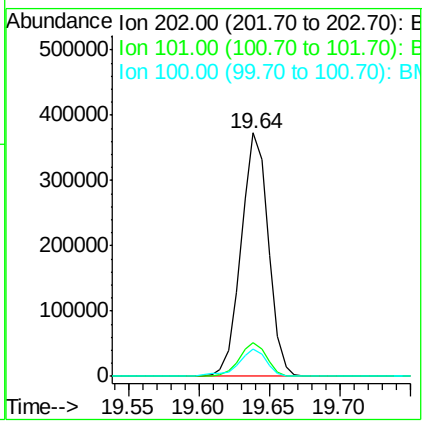


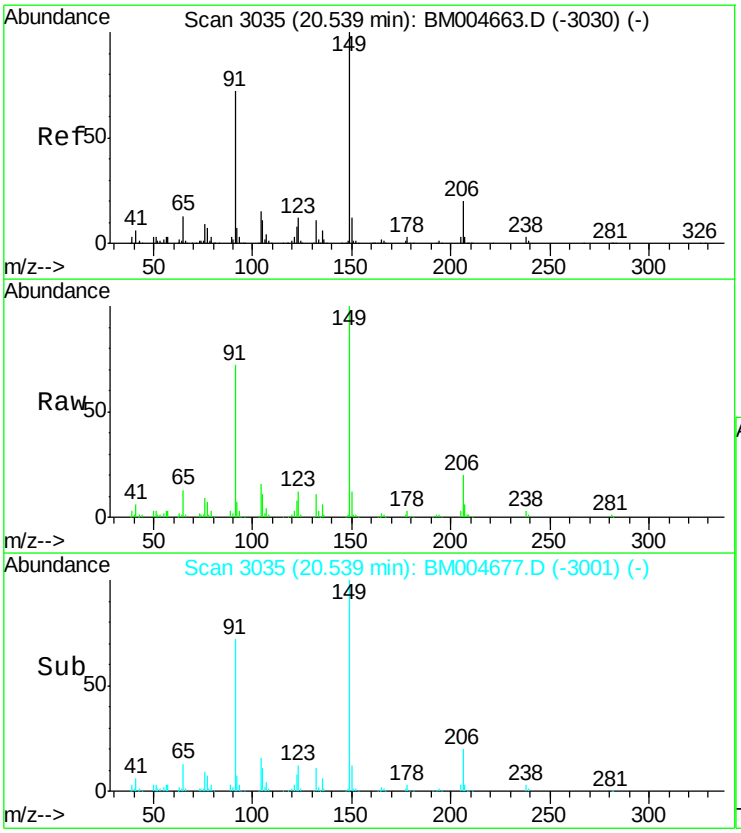

#80
Pyrene
Concen: 20.40 ng/ul
RT: 19.64 min Scan# 2882
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion:202 Resp: 504138

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 13.9 | 10.2 | 15.2 |
| 100 | 11.4 | 8.5 | 12.7 |

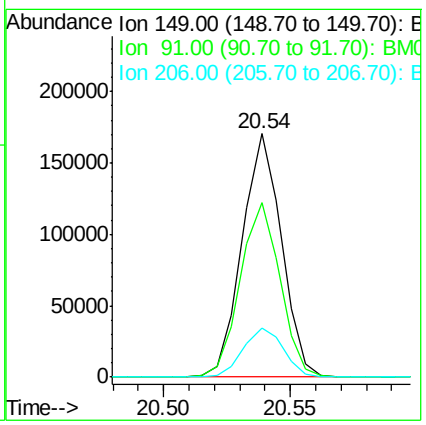


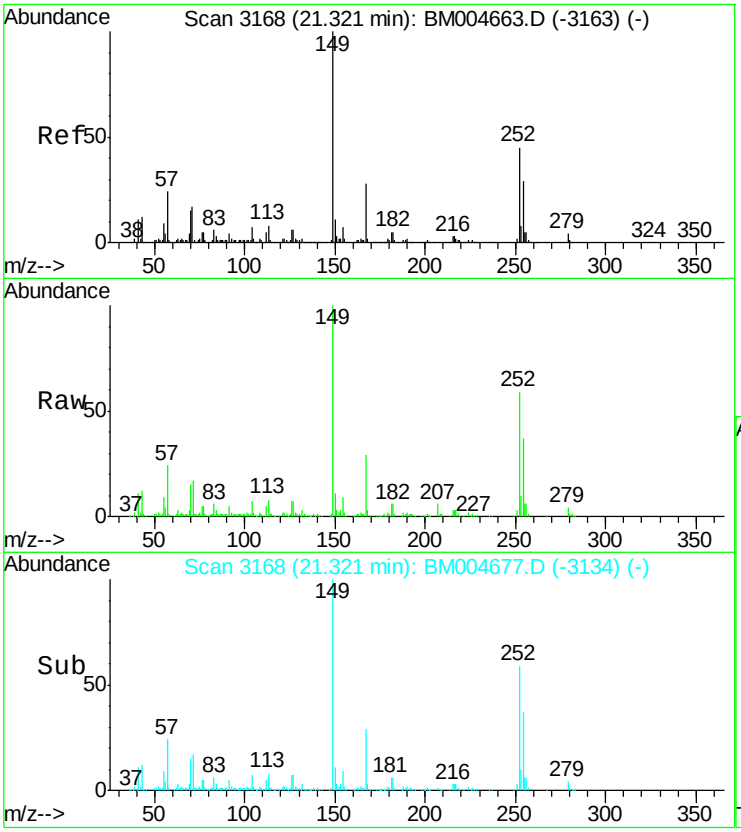




#81
Butylbenzylphthalate
Concen: 18.72 ng/ul
RT: 20.54 min Scan# 3035
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

Tgt Ion:149 Resp: 184989

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 91 | 71.9 | 53.4 | 80.2 |
| 206 | 20.3 | 16.6 | 24.8 |



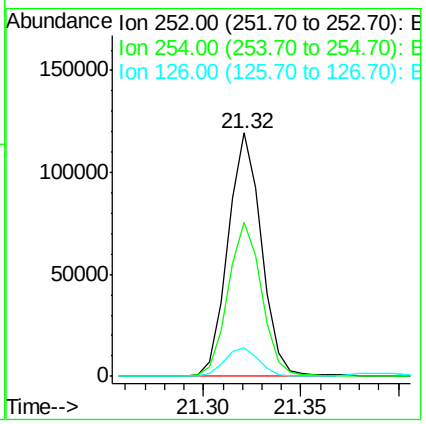


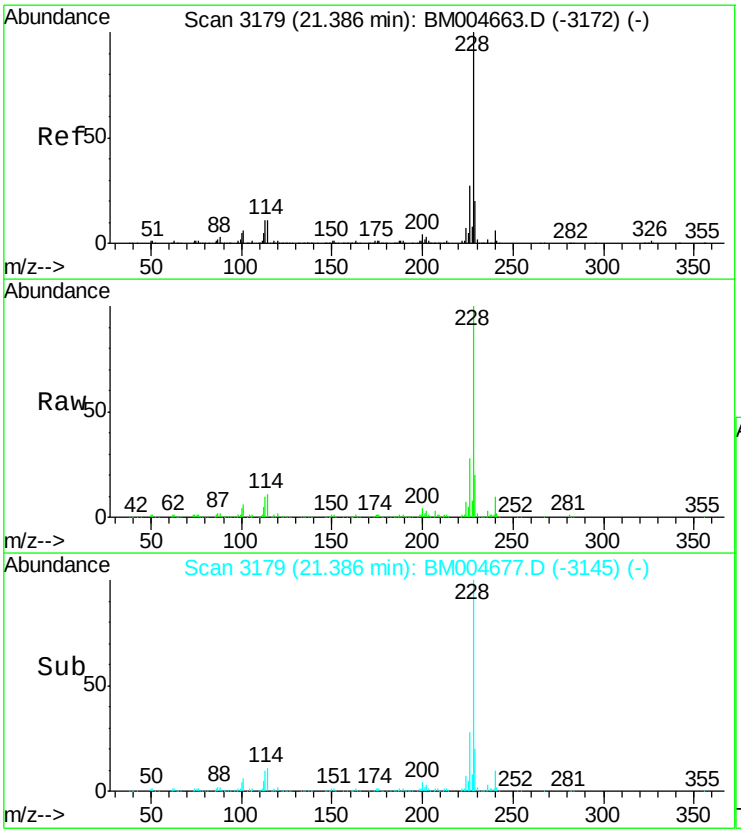

#82
3,3'-Dichlorobenzidine
Concen: 22.53 ng/ul
RT: 21.32 min Scan# 3168
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion:252 Resp: 141865

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 254 | 63.2 | 52.2 | 78.2 |
| 126 | 11.7 | 9.4 | 14.2 |

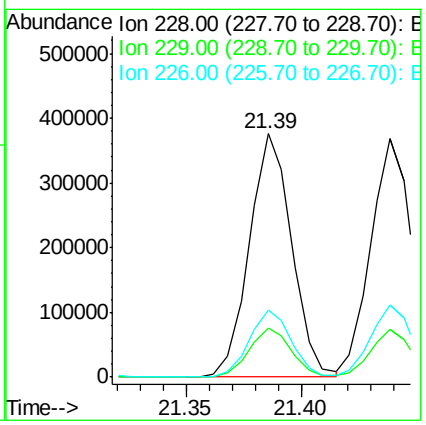


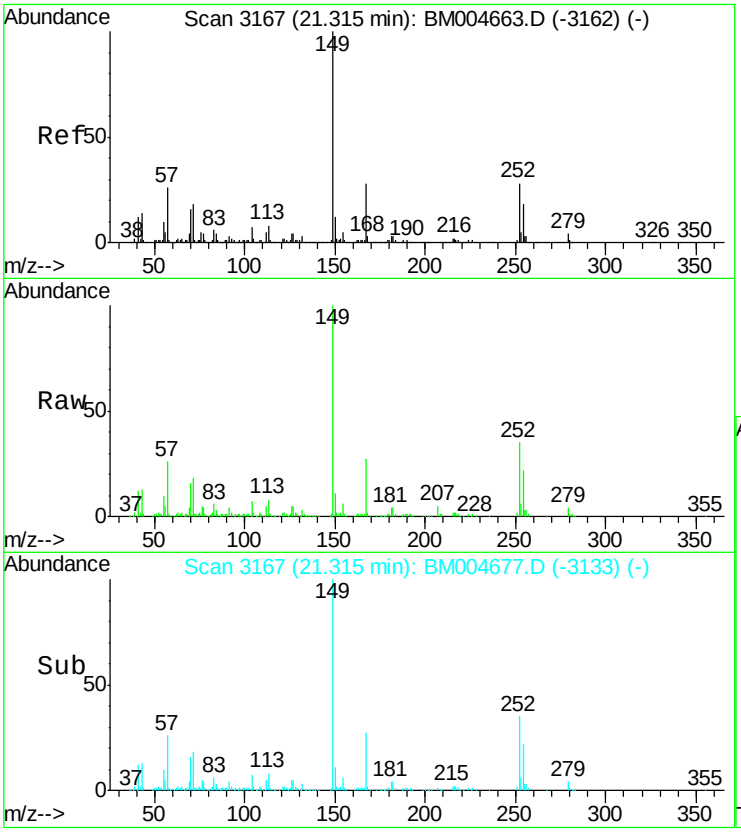




#83
Benzo(a)anthracene
Concen: 20.20 ng/ul
RT: 21.39 min Scan# 3179
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

Tgt Ion:228 Resp: 480860

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 229 | 20.0 | 15.7 | 23.5 |
| 226 | 27.6 | 21.8 | 32.6 |



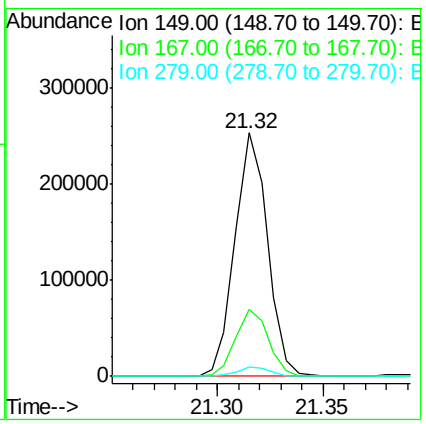


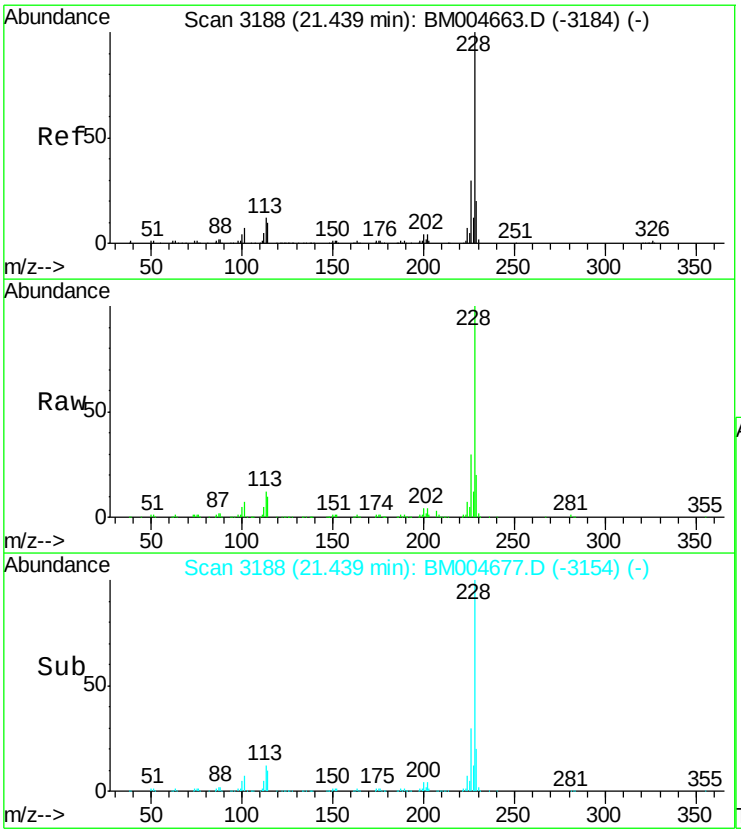

#84
Bis(2-ethylhexyl)phthalate
Concen: 19.30 ng/ul
RT: 21.32 min Scan# 3167
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion:149 Resp: 271241

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 27.3 | 21.6 | 32.4 |
| 279 | 3.8 | 3.0 | 4.4 |

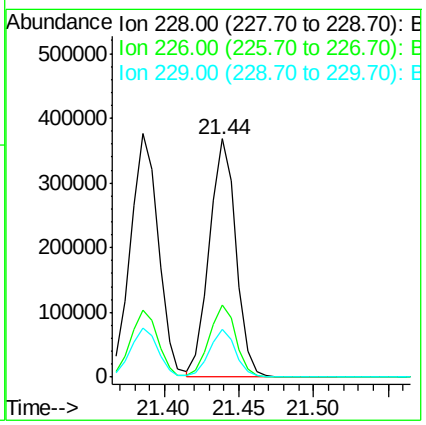


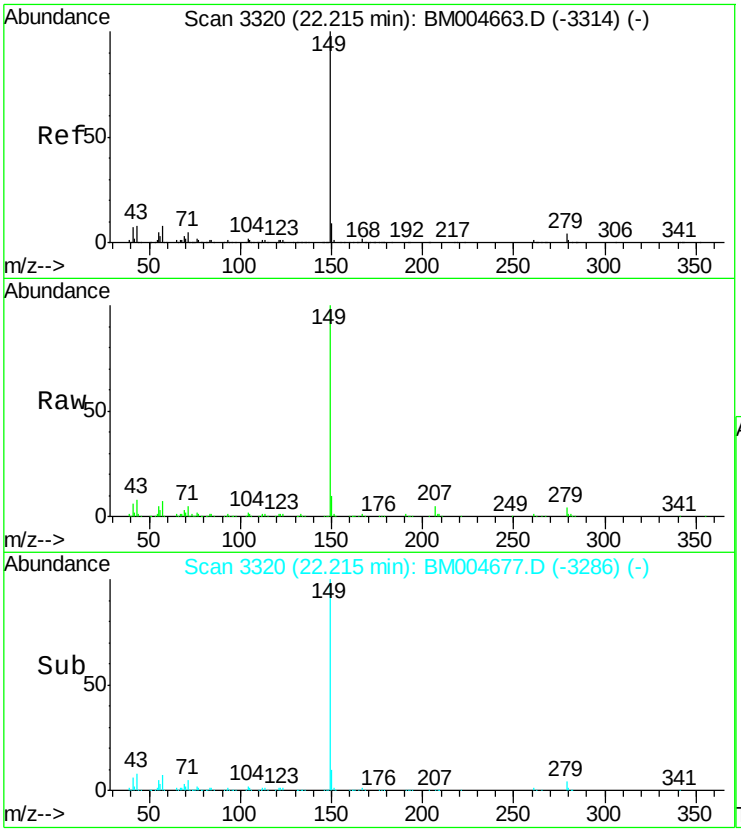




#85
Chrysene
Concen: 20.15 ng/ul
RT: 21.44 min Scan# 3188
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

Tgt Ion:228 Resp: 457963

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 30.5 | 24.0 | 36.0 |
| 229 | 19.8 | 15.6 | 23.4 |



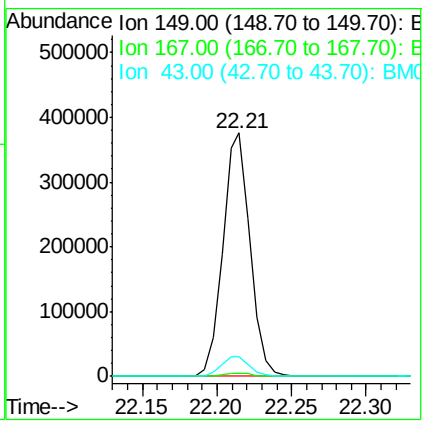


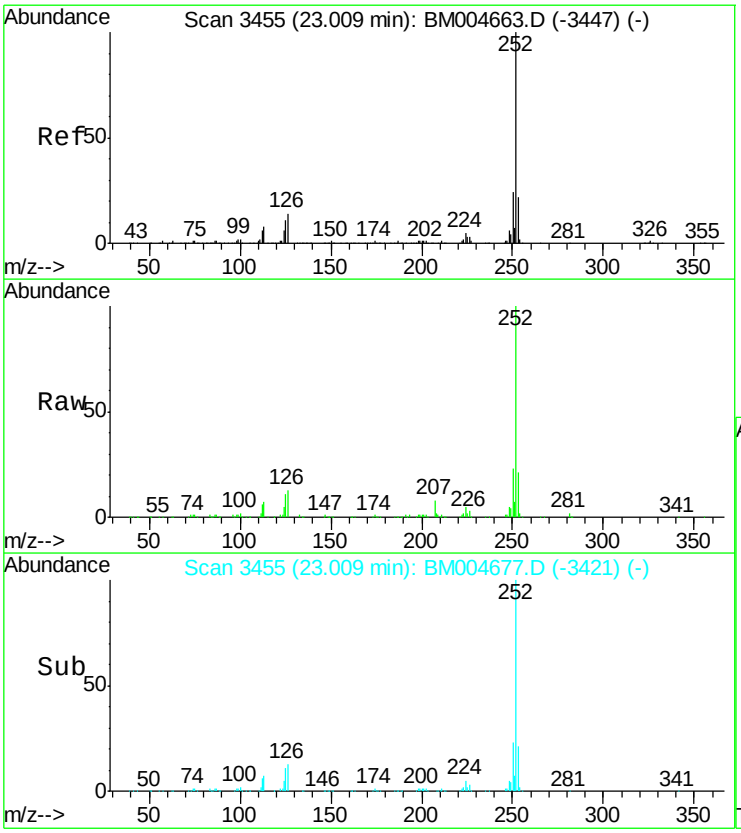

#87
Di-n-octyl phthalate
Concen: 20.45 ng/ul
RT: 22.21 min Scan# 3320
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion:149 Resp: 478139

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 1.5 | 1.2 | 1.8 |
| 43 | 8.2 | 5.6 | 8.4 |

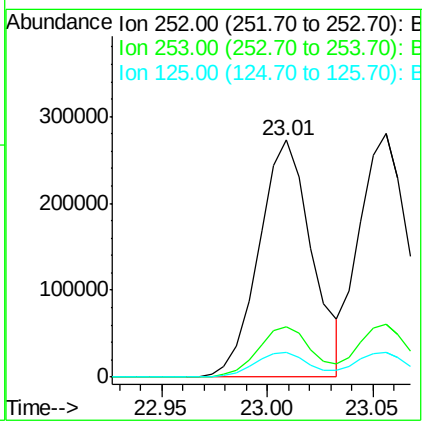


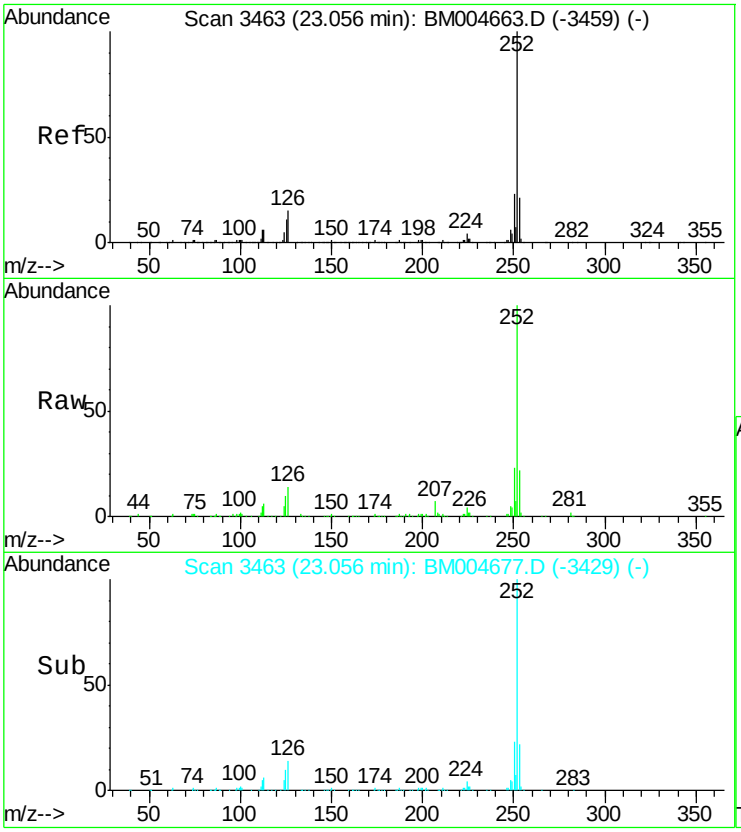




#88
Benzo(b)fluoranthene
Concen: 20.48 ng/ul
RT: 23.01 min Scan# 3455
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

Tgt Ion:252 Resp: 477614

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.3 | 17.5 | 26.3 |
| 125 | 10.7 | 8.5 | 12.7 |



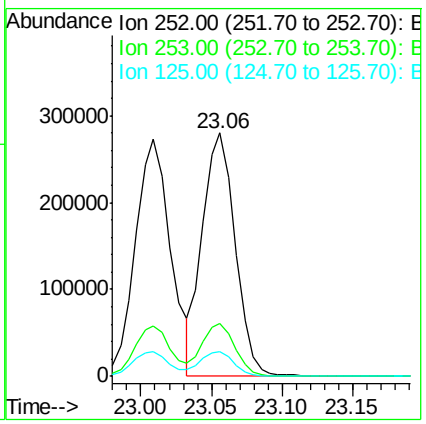


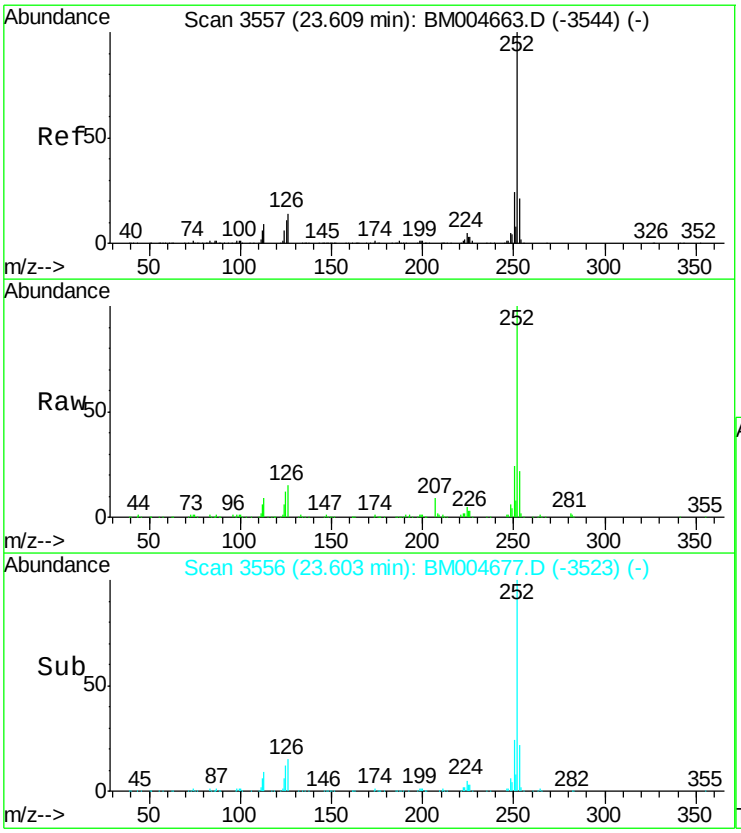

#89
Benzo(k)fluoranthene
Concen: 20.38 ng/ul
RT: 23.06 min Scan# 3463
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion:252 Resp: 451883

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.6 | 17.3 | 25.9 |
| 125 | 10.2 | 8.2 | 12.2 |

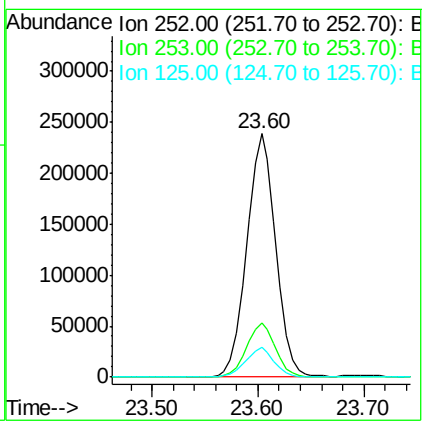


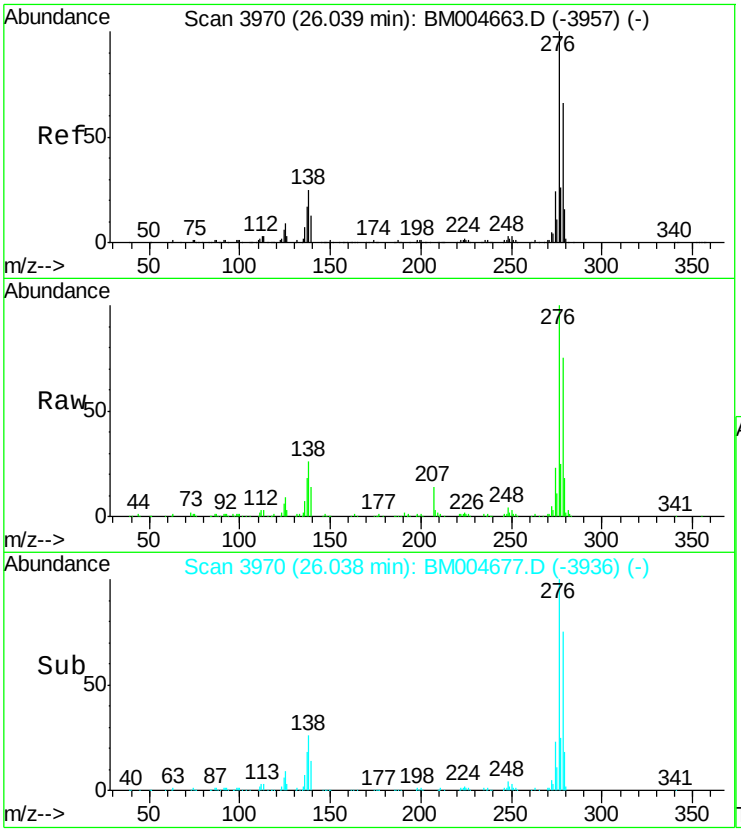




#91
Benzo(a)pyrene
Concen: 20.42 ng/ul
RT: 23.60 min Scan# 3556
Delta R.T. -0.01 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

Tgt Ion:252 Resp: 456432

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.0 | 17.2 | 25.8 |
| 125 | 12.1 | 9.0 | 13.6 |



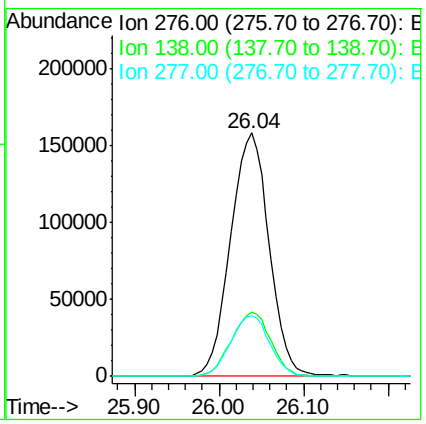


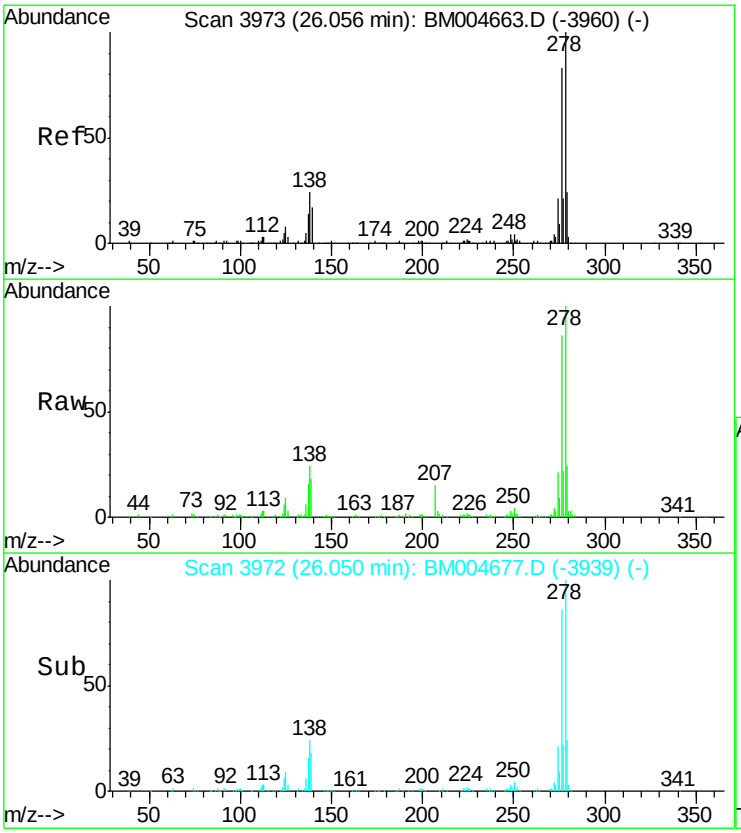

#92
Indeno(1,2,3-cd)pyrene
Concen: 19.94 ng/ul
RT: 26.04 min Scan# 3970
Delta R.T. -0.00 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion:276 Resp: 501059

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 26.3 | 22.3 | 33.5 |
| 277 | 24.9 | 20.2 | 30.2 |

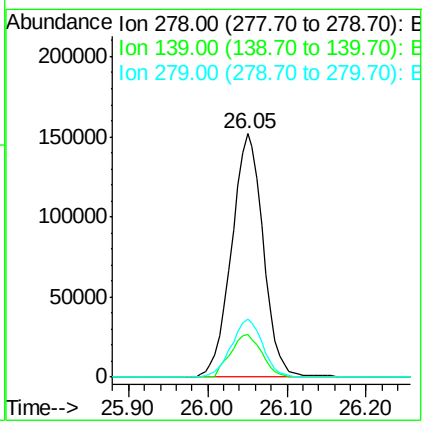


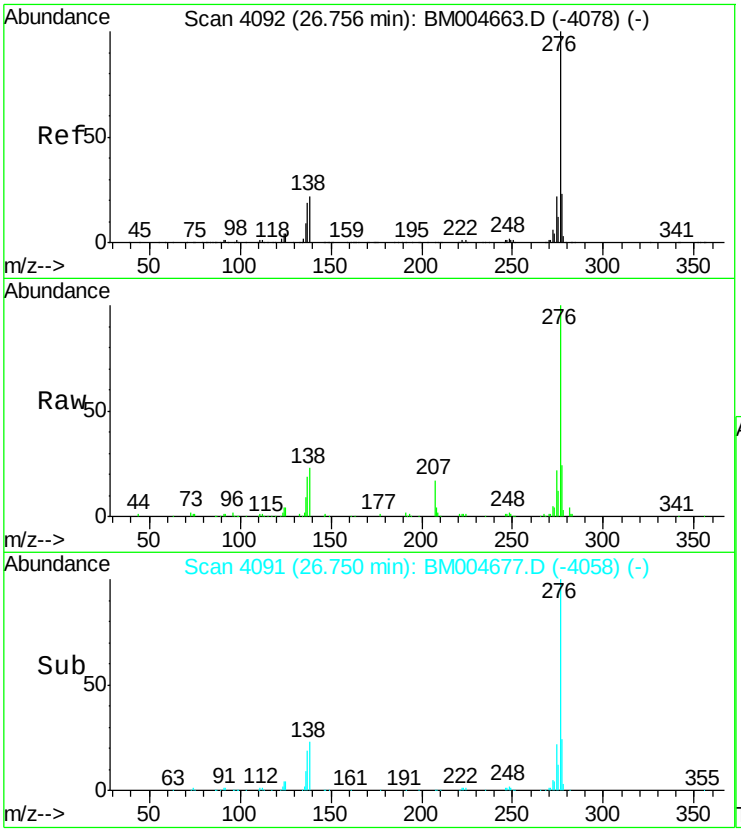




#93
Dibenzo(a,h)anthracene
Concen: 20.19 ng/ul
RT: 26.05 min Scan# 3972
Delta R.T. -0.01 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

Tgt Ion:278 Resp: 419898

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 17.5 | 13.9 | 20.9 |
| 279 | 23.9 | 19.0 | 28.4 |






#94
Benzo(g,h,i)perylene
Concen: 19.78 ng/ul
RT: 26.75 min Scan# 4091
Delta R.T. -0.01 min
Lab File: BM004677.D
Acq: 17 Mar 2016 21:36

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02056

Tgt Ion:276 Resp: 421029

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 23.2 | 18.9 | 28.3 |
| 277 | 23.5 | 19.2 | 28.8 |