Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM021916\
Data File : BM004282.D
Acq On : 19 Feb 2016 12:17
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** SSTD02038

Quant Time: Feb 19 23:29:32 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM021216.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 16 02:45:44 2016
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 7.63 | 152 | 24351 | 20.00 | ng/ul | -0.02 |
| 18) Naphthalene-d8 | 10.42 | 136 | 119438 | 20.00 | ng/ul | -0.01 |
| 36) Acenaphthene-d10 | 14.29 | 164 | 77118 | 20.00 | ng/ul | -0.01 |
| 62) Phenanthrene-d10 | 17.05 | 188 | 184726 | 20.00 | ng/ul | 0.00 |
| 78) Chrysene-d12 | 21.26 | 240 | 217769 | 20.00 | ng/ul | 0.00 |
| 86) Perylene-d12 | 23.49 | 264 | 205234 | 20.00 | ng/ul | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.09 | 96 | 3731 | 7.72 | ng/uL | -0.02 |
| 5) Phenol-d5 | 6.82 | 99 | 40984 | 20.95 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d | 6.97 | 67 | 21444 | 20.30 | ng/ul | -0.01 |
| 9) 2-Chlorophenol-d4 | 7.17 | 132 | 35642 | 20.55 | ng/ul | -0.01 |
| 13) 4-Methylphenol-d8 | 8.36 | 113 | 37317 | 22.40 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5 | 8.79 | 128 | 18366 | 20.00 | ng/ul | -0.01 |
| 22) 2-Nitrophenol-d4 | 9.51 | 143 | 20889 | 20.35 | ng/ul | -0.01 |
| 26) 2,4-Dichlorophenol-d3 | 10.06 | 165 | 38195 | 20.63 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4 | 10.57 | 131 | 50858 | 23.08 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6 | 13.71 | 166 | 134216 | 20.91 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8 | 13.99 | 160 | 157667 | 20.22 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4 | 14.54 | 143 | 21111 | 20.33 | ng/ul | 0.00 |
| 58) Fluorene-d10 | 15.29 | 176 | 114187 | 21.11 | ng/ul | -0.01 |
| 63) 4,6-Dinitro-2-methylphenol | 15.44 | 200 | 20571 | 18.29 | ng/ul | 0.00 |
| 71) Anthracene-d10 | 17.14 | 188 | 183154 | 20.28 | ng/ul | -0.01 |
| 79) Pyrene-d10 | 19.46 | 212 | 209778 | 18.15 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12 | 23.34 | 264 | 217384 | 19.85 | ng/ul | 0.00 |
| **Target Compounds** | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.12 | 88 | 4185 | 7.40 | ng/uL# | 92 |
| 4) Benzaldehyde | 6.77 | 77 | 26158 | 23.20 | ng/ul | 98 |
| 6) Phenol | 6.85 | 94 | 43989 | 21.12 | ng/ul | 99 |
| 8) Bis(2-Chloroethyl)ether | 7.06 | 93 | 33123 | 20.84 | ng/ul | 97 |
| 10) 2-Chlorophenol | 7.20 | 128 | 37371 | 20.73 | ng/ul | 96 |
| 11) 2-Methylphenol | 8.09 | 108 | 35961 | 21.91 | ng/ul | 98 |
| 12) 2,2'-oxybis(1-Chloropropan | 8.17 | 45 | 32048 | 20.67 | ng/ul | 99 |
| 14) Acetophenone | 8.46 | 105 | 60279 | 22.70 | ng/ul | 98 |
| 15) N-Nitroso-di-n-propylamine | 8.44 | 70 | 28791 | 22.48 | ng/ul | 98 |
| 16) 4-Methylphenol | 8.42 | 108 | 40375 | 22.50 | ng/ul | 99 |
| 17) Hexachloroethane | 8.70 | 117 | 13916 | 19.38 | ng/ul | 91 |
| 20) Nitrobenzene | 8.83 | 77 | 40077 | 19.17 | ng/ul | 97 |
| 21) Isophorone | 9.35 | 82 | 83498 | 20.86 | ng/ul | 98 |
| 23) 2-Nitrophenol | 9.55 | 139 | 23878 | 20.70 | ng/ul | 93 |
| 24) 2,4-Dimethylphenol | 9.62 | 107 | 47103 | 20.34 | ng/ul | 98 |
| 25) Bis(2-Chloroethoxy)methane | 9.84 | 93 | 49558 | 20.08 | ng/ul | 99 |
| 27) 2,4-Dichlorophenol | 10.09 | 162 | 39859 | 20.70 | ng/ul | 100 |
| 28) Naphthalene | 10.47 | 128 | 132356 | 19.93 | ng/ul | 100 |
| 30) 4-Chloroaniline | 10.59 | 127 | 53592 | 22.92 | ng/ul | 100 |
| 31) Hexachlorobutadiene | 10.75 | 225 | 24613 | 18.98 | ng/ul | 98 |
| 32) Caprolactam | 11.36 | 113 | 14270 | 25.65 | ng/ul | 91 |
| 33) 4-Chloro-3-methylphenol | 11.74 | 107 | 47433 | 22.21 | ng/ul | 99 |
| 34) 2-Methylnaphthalene | 12.09 | 142 | 100878 | 21.05 | ng/ul | 99 |

Data Path : Z:\HPCHEM1\BNA_M\Data\BM021916\
Data File : BM004282.D
Acq On : 19 Feb 2016 12:17
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** SSTD02038

Quant Time: Feb 19 23:29:32 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM021216.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 16 02:45:44 2016
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 35) 1-Methylnaphthalene | 12.32 | 142 | 95456 | 21.07 | ng/ul | 99 |
| 37) 1,2,4,5-Tetrachlorobenzene | 12.47 | 216 | 51181 | 18.96 | ng/ul | 98 |
| 38) Hexachlorocyclopentadiene | 12.44 | 237 | 18363 | 14.39 | ng/ul | 99 |
| 39) 2,4,6-Trichlorophenol | 12.72 | 196 | 34209 | 20.04 | ng/ul | 99 |
| 40) 2,4,5-Trichlorophenol | 12.80 | 196 | 37456 | 20.37 | ng/ul | 97 |
| 41) 1,1'-Biphenyl | 13.12 | 154 | 132922 | 19.28 | ng/ul | 99 |
| 42) 2-Chloronaphthalene | 13.16 | 162 | 102325 | 19.52 | ng/ul | 99 |
| 43) 2-Nitroaniline | 13.38 | 65 | 26765 | 20.94 | ng/ul | 95 |
| 45) Dimethylphthalate | 13.76 | 163 | 140241 | 20.92 | ng/ul | 100 |
| 46) 2,6-Dinitrotoluene | 13.89 | 165 | 29086 | 21.99 | ng/ul | 95 |
| 48) Acenaphthylene | 14.02 | 152 | 170198 | 19.99 | ng/ul | 100 |
| 49) 3-Nitroaniline | 14.22 | 138 | 29637 | 23.63 | ng/ul | 94 |
| 50) Acenaphthene | 14.36 | 153 | 115904 | 20.09 | ng/ul | 98 |
| 51) 2,4-Dinitrophenol | 14.44 | 184 | 9063 | 14.19 | ng/ul | 92 |
| 53) 4-Nitrophenol | 14.56 | 109 | 15951 | 19.21 | ng/ul | 92 |
| 54) Dibenzofuran | 14.70 | 168 | 163024 | 20.45 | ng/ul | 97 |
| 55) 2,4-Dinitrotoluene | 14.68 | 165 | 43167 | 22.71 | ng/ul | 96 |
| 56) 2,3,4,6-Tetrachlorophenol | 14.93 | 232 | 29758 | 20.01 | ng/ul | 98 |
| 57) Diethylphthalate | 15.13 | 149 | 146221 | 21.71 | ng/ul | 99 |
| 59) Fluorene | 15.34 | 166 | 135600 | 21.11 | ng/ul | 99 |
| 60) 4-Chlorophenyl-phenylether | 15.34 | 204 | 66618 | 20.90 | ng/ul | 95 |
| 61) 4-Nitroaniline | 15.39 | 138 | 30049 | 21.49 | ng/ul | 92 |
| 64) 4,6-Dinitro-2-methylphenol | 15.45 | 198 | 22187 | 18.11 | ng/ul | 97 |
| 65) N-Nitrosodiphenylamine | 15.56 | 169 | 119429 | 19.16 | ng/ul | 99 |
| 66) 4-Bromophenyl-phenylether | 16.24 | 248 | 40184 | 18.78 | ng/ul | 94 |
| 67) Hexachlorobenzene | 16.36 | 284 | 44737 | 18.60 | ng/ul | 96 |
| 68) Atrazine | 16.52 | 200 | 45706 | 21.25 | ng/ul | 99 |
| 69) Pentachlorophenol | 16.71 | 266 | 15642 | 14.05 | ng/ul | 99 |
| 70) Phenanthrene | 17.09 | 178 | 224048 | 20.05 | ng/ul | 99 |
| 72) Anthracene | 17.18 | 178 | 229217 | 20.21 | ng/ul | 100 |
| 73) 1,2,3,4-Tetrachlorobenzene | 13.09 | 216 | 48404 | 16.85 | ng/uL | 99 |
| 74) Pentachlorobenzene | 14.62 | 250 | 49574 | 17.57 | ng/uL | 99 |
| 75) Carbazole | 17.46 | 167 | 205939 | 21.60 | ng/ul | 99 |
| 76) Di-n-butylphthalate | 18.02 | 149 | 265848 | 21.53 | ng/ul | 99 |
| 77) Fluoranthene | 19.12 | 202 | 271202 | 23.18 | ng/ul | 99 |
| 80) Pyrene | 19.49 | 202 | 285295 | 18.12 | ng/ul | 99 |
| 81) Butylbenzylphthalate | 20.39 | 149 | 128410 | 20.37 | ng/ul | 98 |
| 82) 3,3'-Dichlorobenzidine | 21.18 | 252 | 94038 | 21.40 | ng/ul | 98 |
| 83) Benzo(a)anthracene | 21.24 | 228 | 281936 | 20.11 | ng/ul | 99 |
| 84) Bis(2-ethylhexyl)phthalate | 21.17 | 149 | 191202 | 20.73 | ng/ul | 98 |
| 85) Chrysene | 21.30 | 228 | 271660 | 20.53 | ng/ul | 99 |
| 87) Di-n-octyl phthalate | 22.04 | 149 | 341895 | 21.84 | ng/ul | 97 |
| 88) Benzo(b)fluoranthene | 22.82 | 252 | 273724 | 20.16 | ng/ul | 100 |
| 89) Benzo(k)fluoranthene | 22.86 | 252 | 267610 | 20.64 | ng/ul | 100 |
| 91) Benzo(a)pyrene | 23.39 | 252 | 261441 | 20.25 | ng/ul | 99 |
| 92) Indeno(1,2,3-cd)pyrene | 25.73 | 276 | 257287 | 17.59 | ng/ul | 99 |
| 93) Dibenzo(a,h)anthracene | 25.73 | 278 | 209483 | 17.06 | ng/ul | 99 |
| 94) Benzo(g,h,i)perylene | 26.41 | 276 | 211153 | 17.10 | ng/ul | 98 |

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM021916\
Data File : BM004282.D
Acq On : 19 Feb 2016 12:17
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Quant Time: Feb 19 23:29:32 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM021216.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 16 02:45:44 2016
Response via : Initial Calibration

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

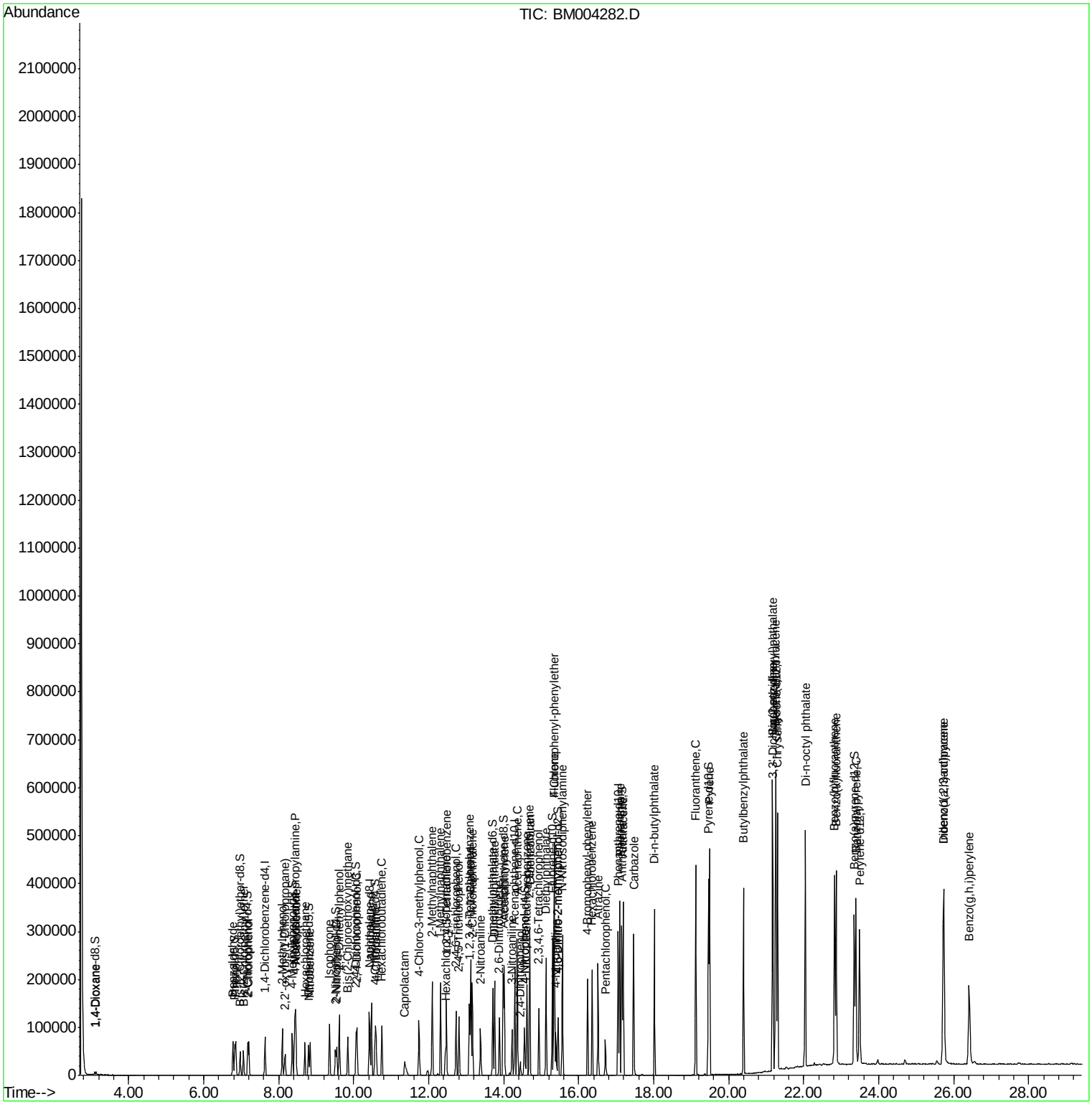
(#) = qualifier out of range (m) = manual integration (+) = signals summed

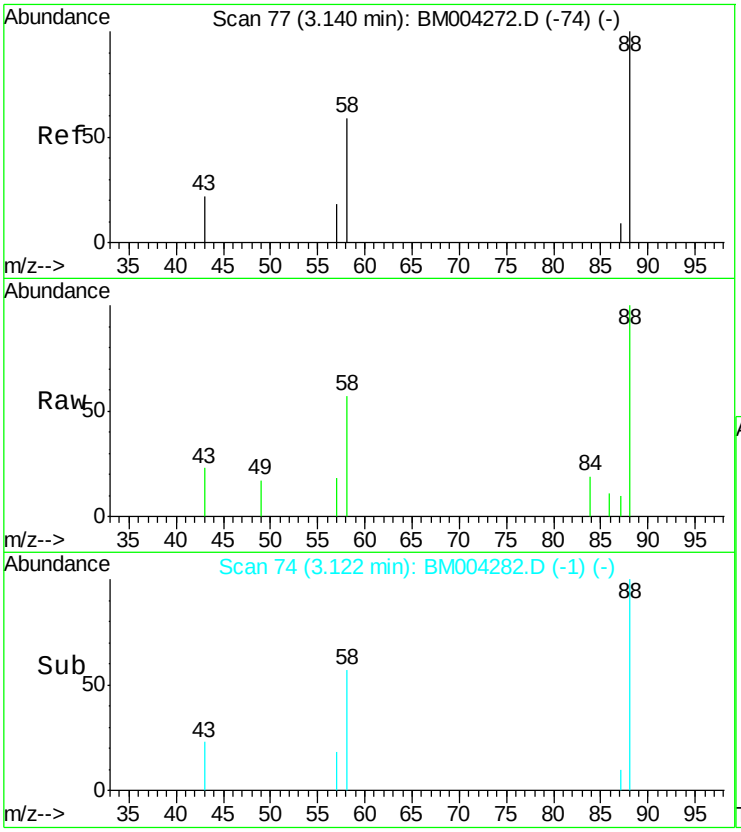
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\Data\BM021916\
Data File : BM004282.D
Acq On : 19 Feb 2016 12:17
Operator : SJ/UM
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Quant Time: Feb 19 23:29:32 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM021216.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Feb 16 02:45:44 2016
Response via : Initial Calibration



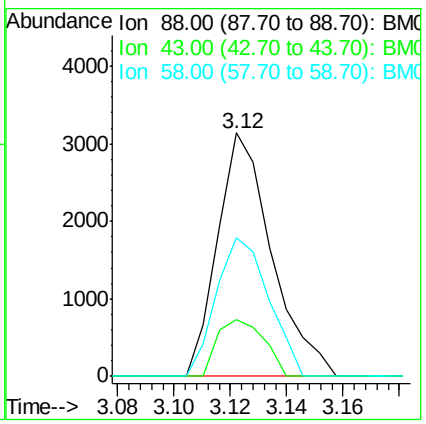


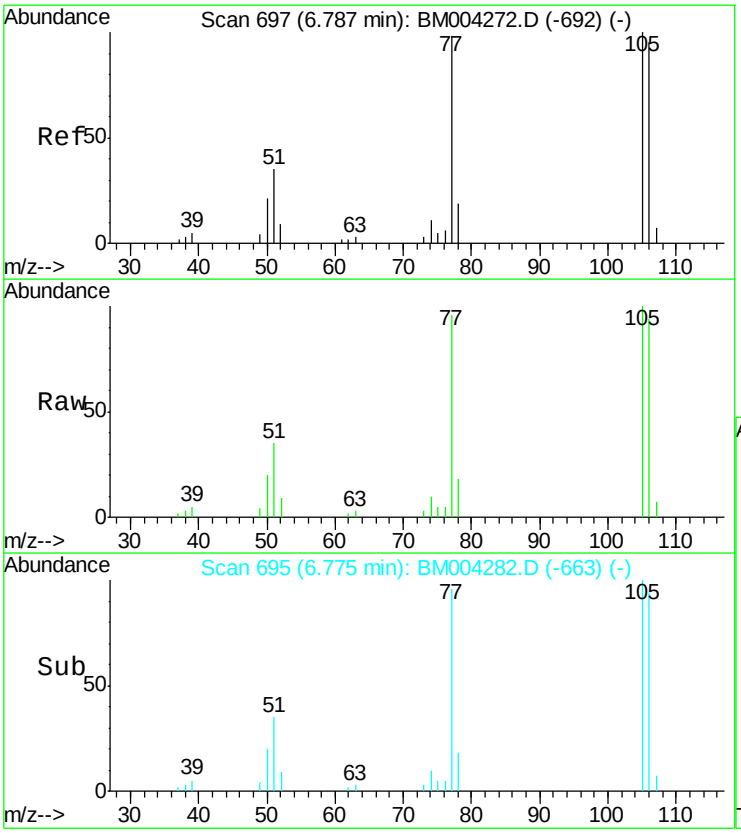

#2
1,4-Dioxane
Concen: 7.40 ng/uL
RT: 3.12 min Scan# 74
Delta R.T. -0.02 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion: 88 Resp: 4185

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 20.0 | 21.0 | 31.6# |
| 58 | 54.9 | 47.8 | 71.8 |

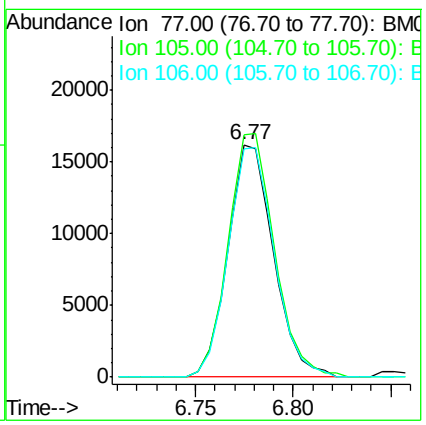


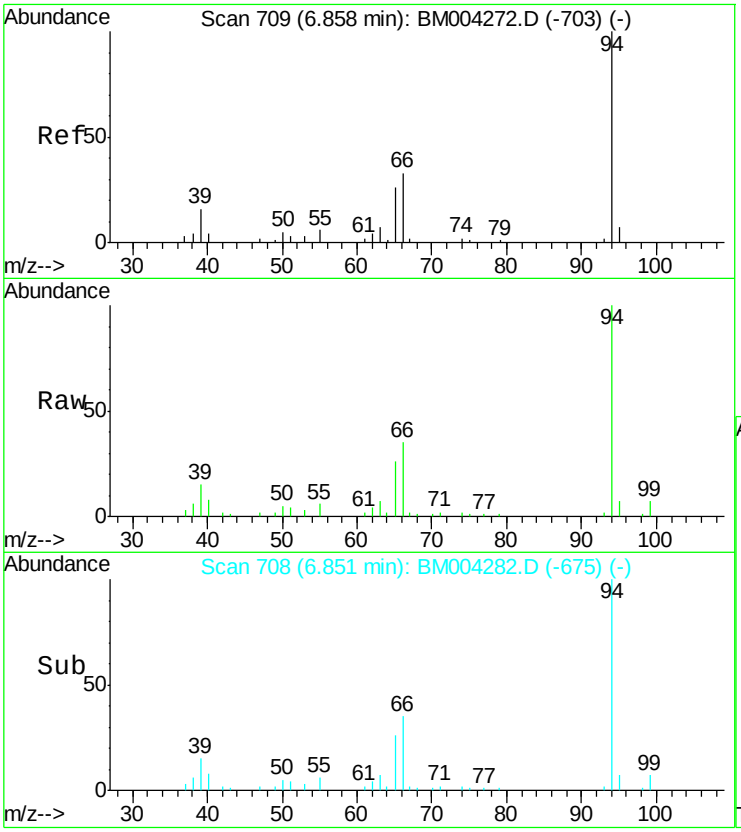




#4
Benzaldehyde
Concen: 23.20 ng/ul
RT: 6.77 min Scan# 695
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion: 77 Resp: 26158

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 105 | 104.0 | 80.6 | 120.8 |
| 106 | 98.3 | 77.7 | 116.5 |



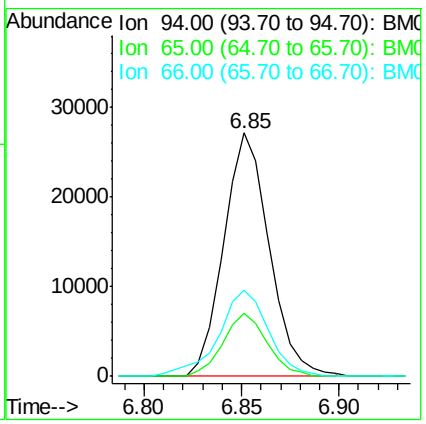


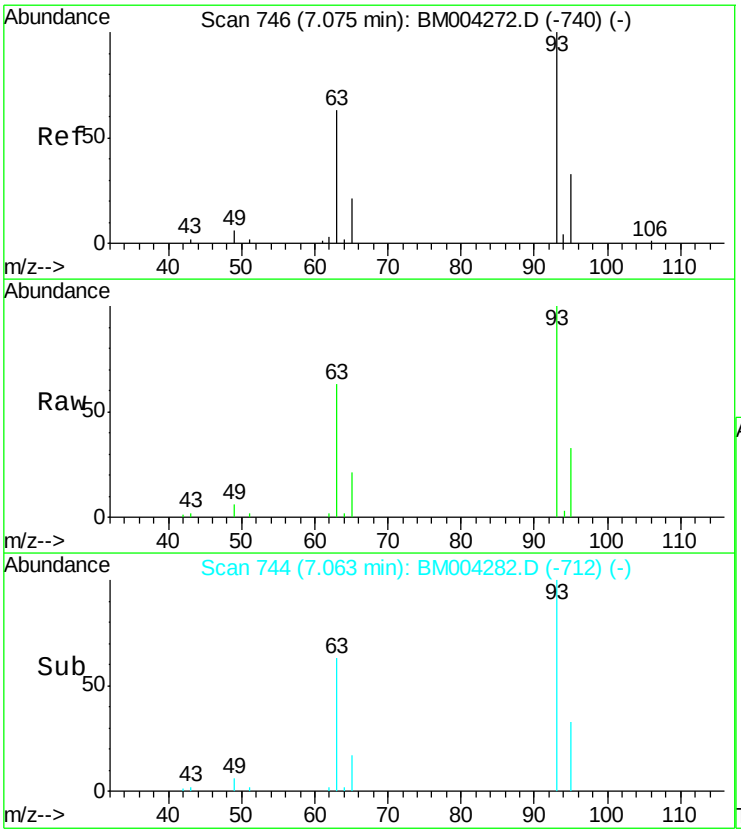

#6
Phenol
Concen: 21.12 ng/ul
RT: 6.85 min Scan# 708
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion: 94 Resp: 43989

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 94 | 100 | | |
| 65 | 26.2 | 21.0 | 31.6 |
| 66 | 35.4 | 29.3 | 43.9 |

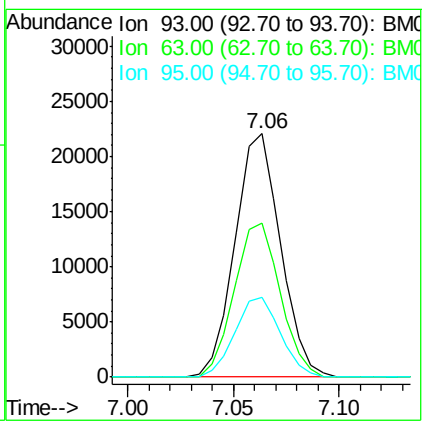


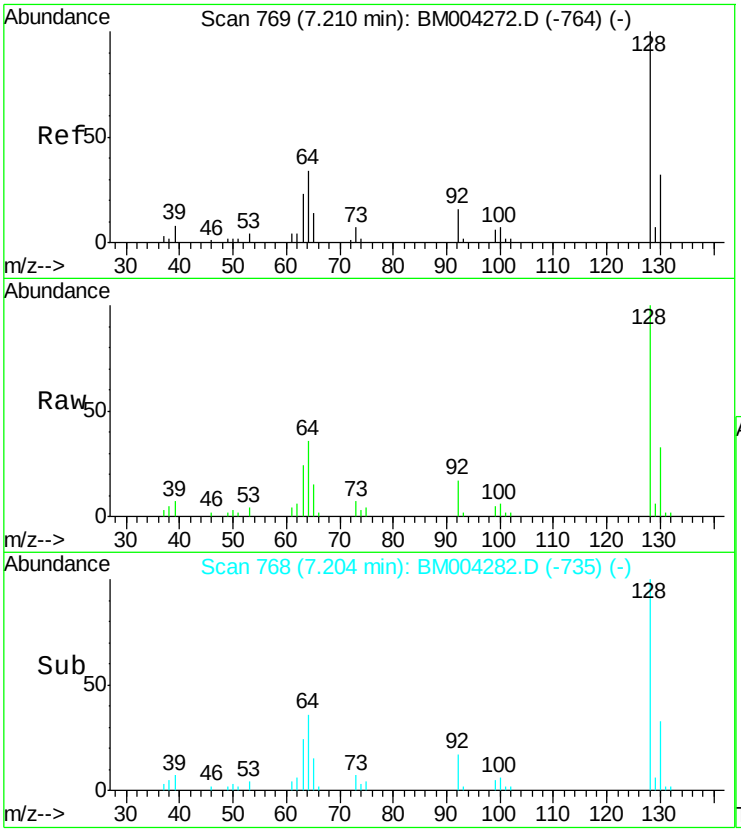




#8
Bis(2-Chloroethyl)ether
Concen: 20.84 ng/ul
RT: 7.06 min Scan# 744
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion: 93 Resp: 33123

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 63.0 | 53.5 | 80.3 |
| 95 | 32.7 | 26.2 | 39.2 |



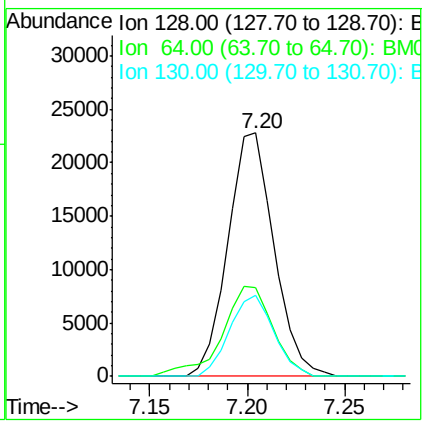


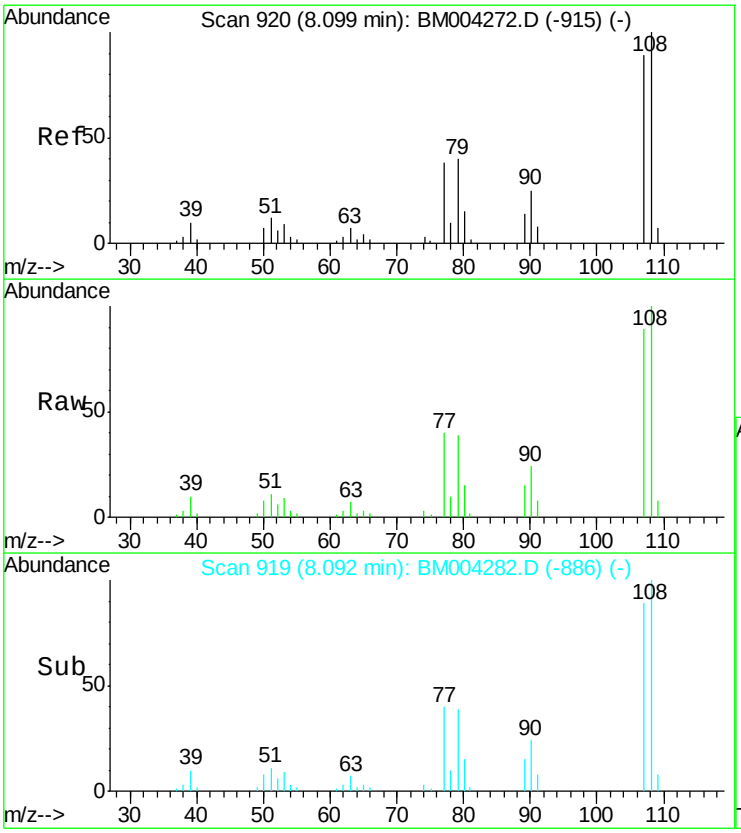

#10
2-Chlorophenol
Concen: 20.73 ng/ul
RT: 7.20 min Scan# 768
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion:128 Resp: 37371

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 64 | 36.5 | 31.9 | 47.9 |
| 130 | 33.2 | 25.6 | 38.4 |

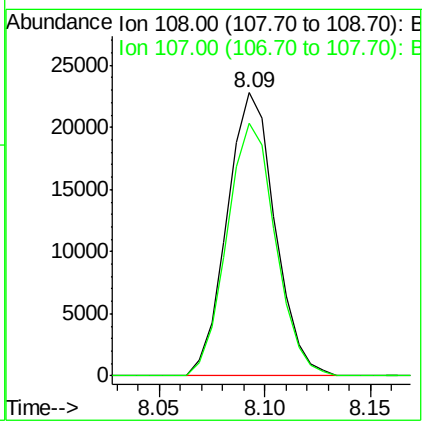


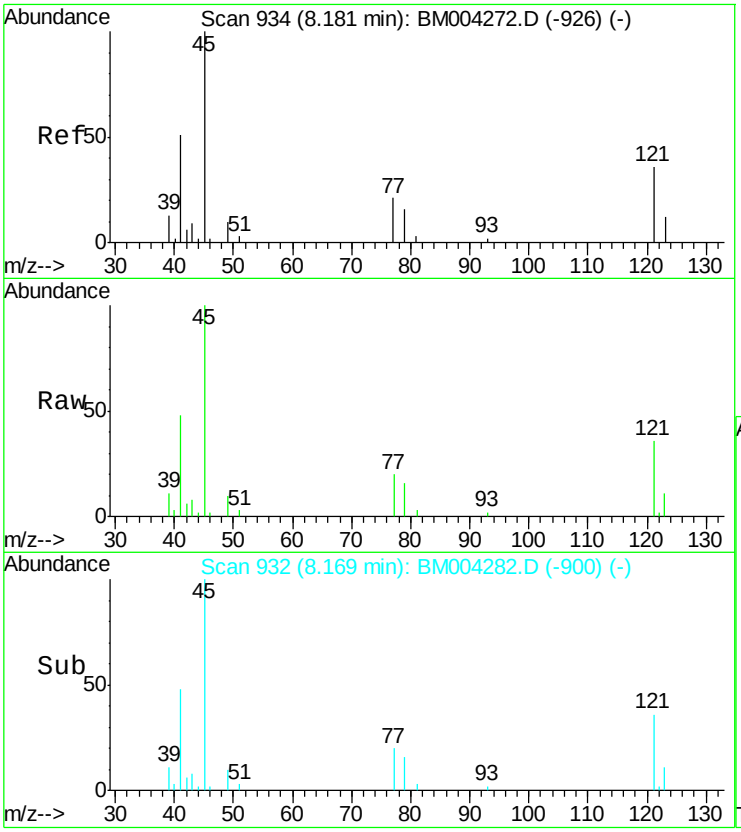




#11
2-Methylphenol
Concen: 21.91 ng/ul
RT: 8.09 min Scan# 919
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion:108 Resp: 35961

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 89.1 | 72.4 | 108.6 |



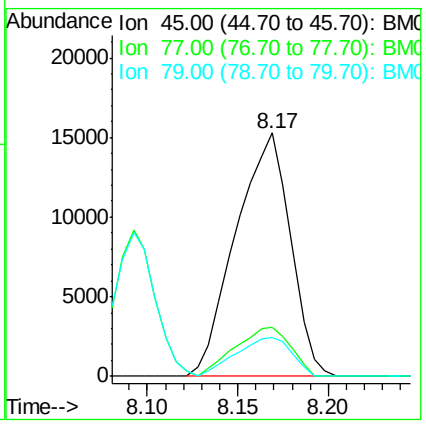


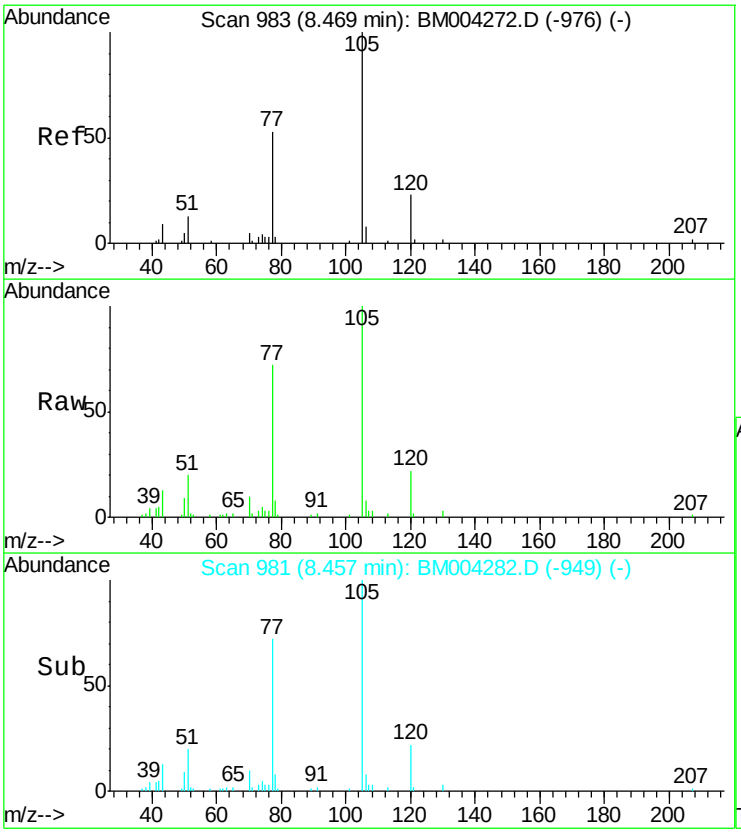

#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.67 ng/ul
RT: 8.17 min Scan# 932
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion: 45 Resp: 32048

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 45 | 100 | | |
| 77 | 20.3 | 15.9 | 23.9 |
| 79 | 15.7 | 12.5 | 18.7 |

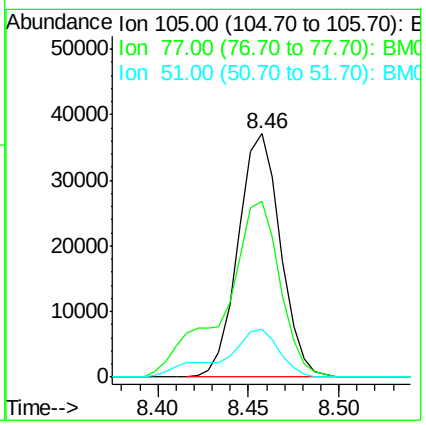


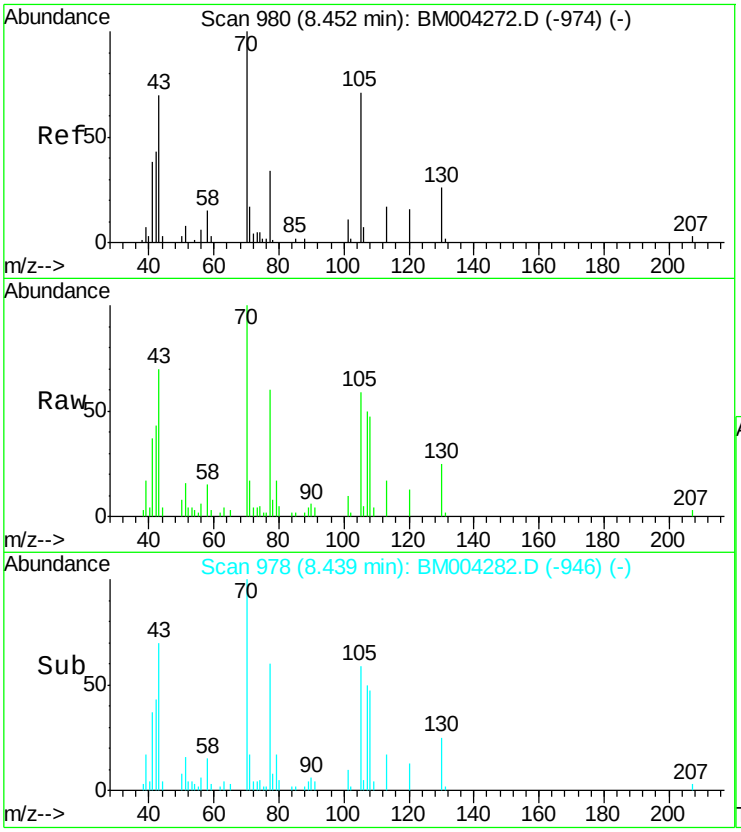




#14
Acetophenone
Concen: 22.70 ng/ul
RT: 8.46 min Scan# 981
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion:105 Resp: 60279

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 77 | 72.1 | 59.0 | 88.4 |
| 51 | 19.7 | 16.4 | 24.6 |



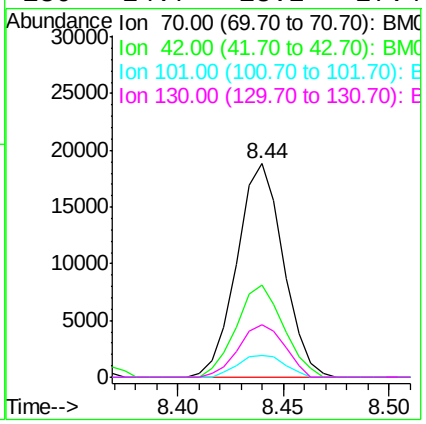


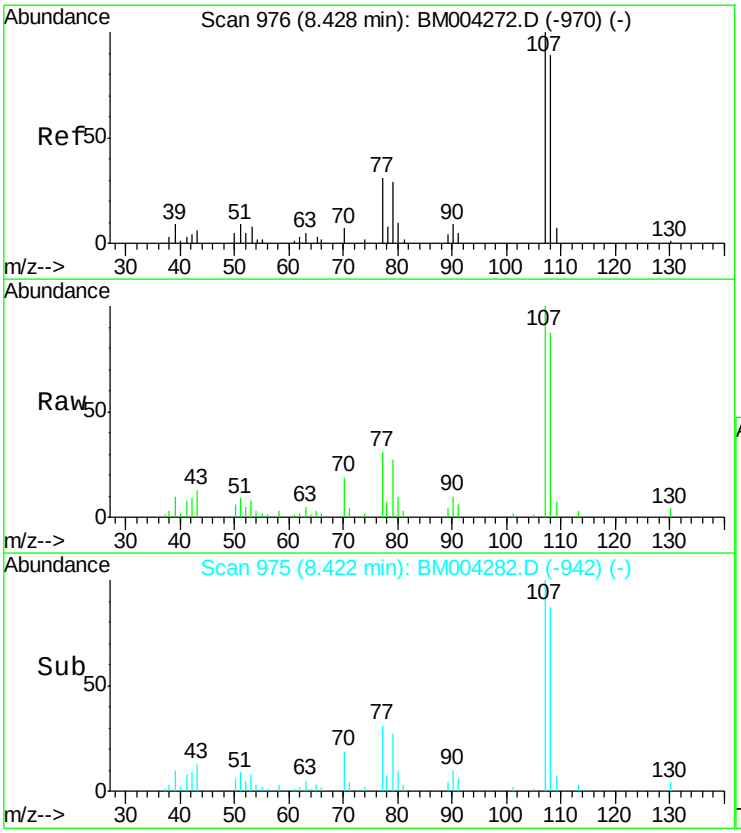

#15
N-Nitroso-di-n-propylamine
Concen: 22.48 ng/ul
RT: 8.44 min Scan# 978
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion: 70 Resp: 28791

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 70 | 100 | | |
| 42 | 43.1 | 35.4 | 53.0 |
| 101 | 10.4 | 8.4 | 12.6 |
| 130 | 24.7 | 18.2 | 27.4 |

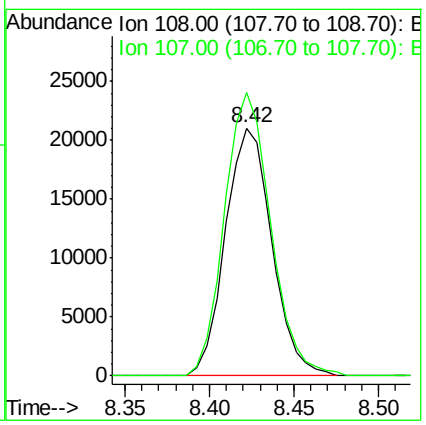


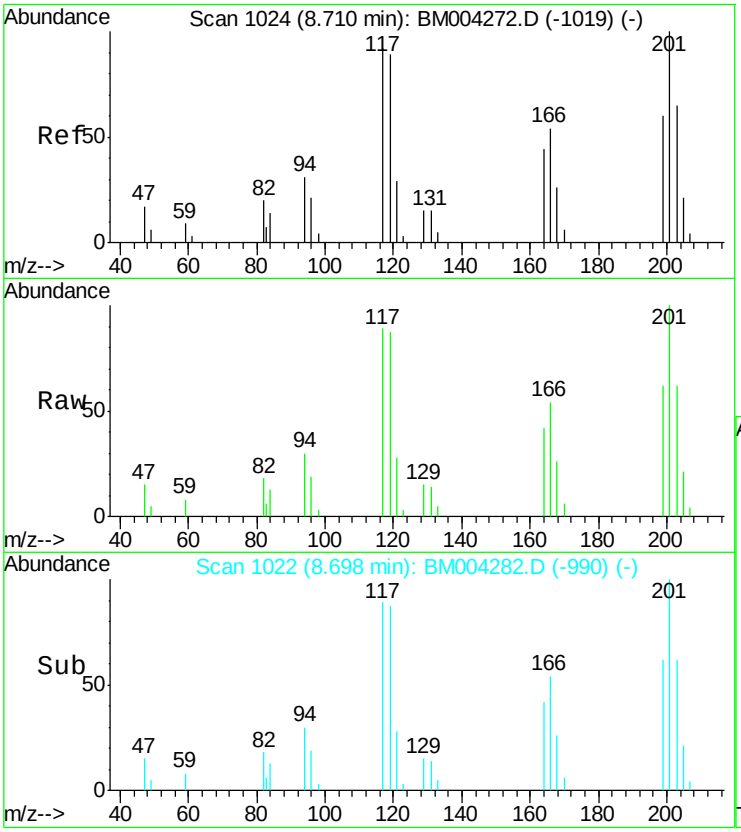




#16
4-Methylphenol
Concen: 22.50 ng/ul
RT: 8.42 min Scan# 975
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion:108 Resp: 40375

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 114.3 | 90.3 | 135.5 |



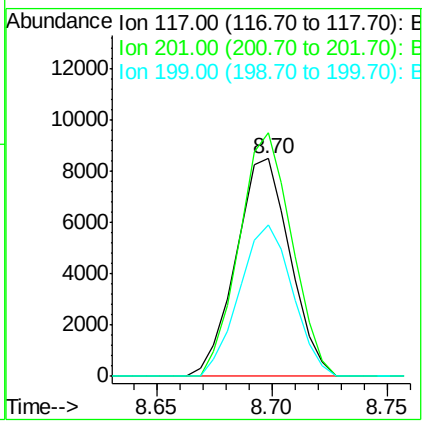


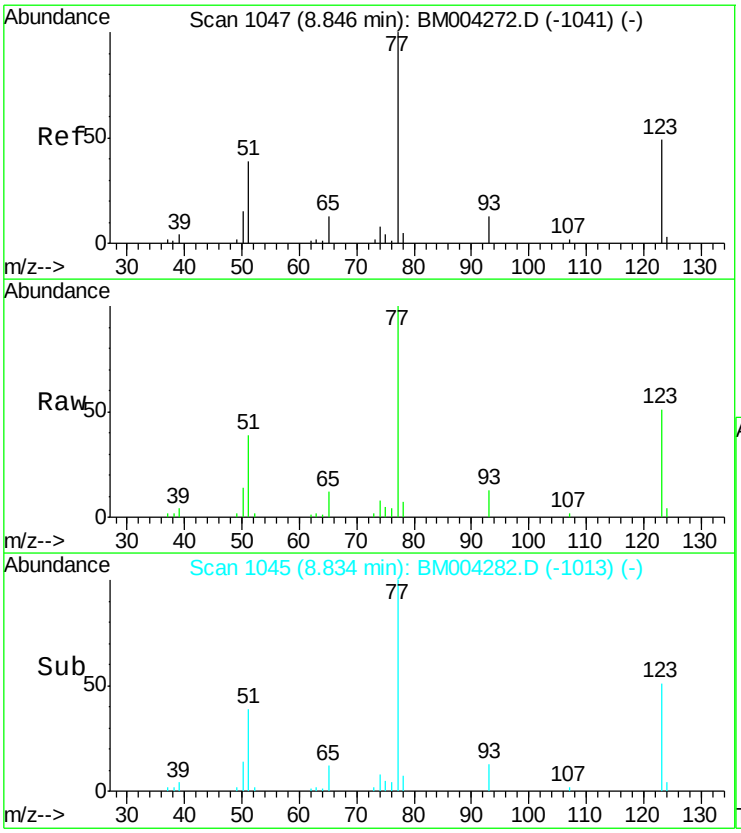

#17
Hexachloroethane
Concen: 19.38 ng/ul
RT: 8.70 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion:117 Resp: 13916

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 201 | 111.8 | 81.5 | 122.3 |
| 199 | 69.3 | 50.6 | 76.0 |

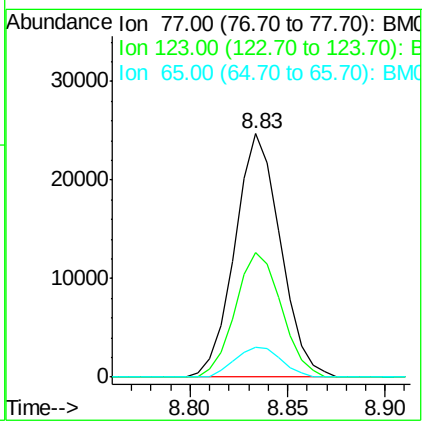


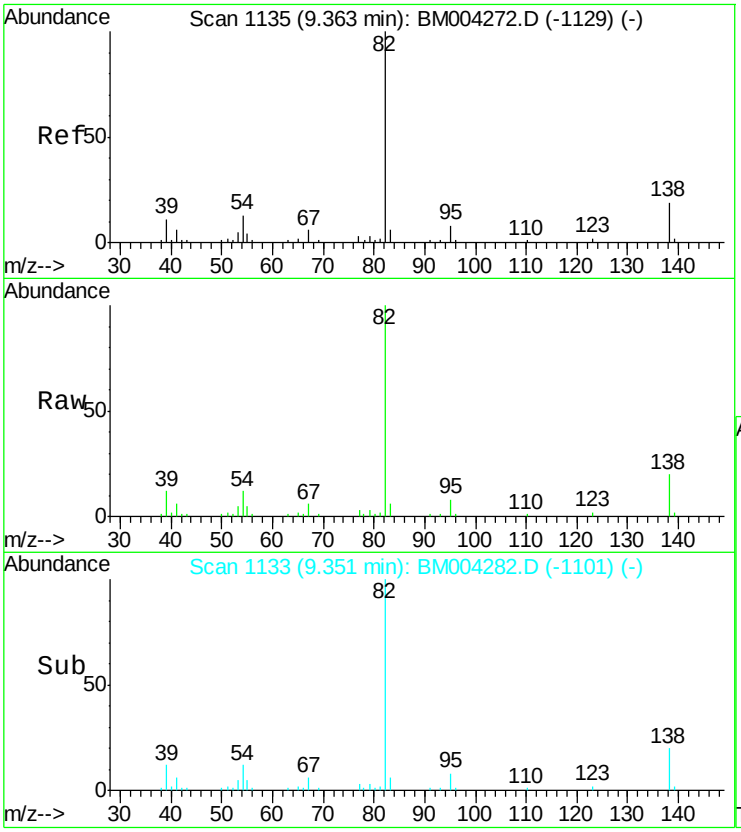




#20
Nitrobenzene
Concen: 19.17 ng/ul
RT: 8.83 min Scan# 1045
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion: 77 Resp: 40077

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 123 | 51.1 | 39.0 | 58.4 |
| 65 | 12.3 | 10.4 | 15.6 |



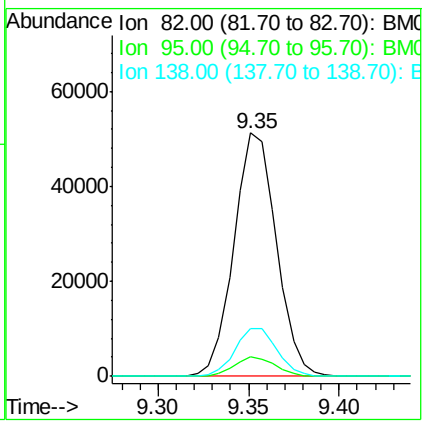


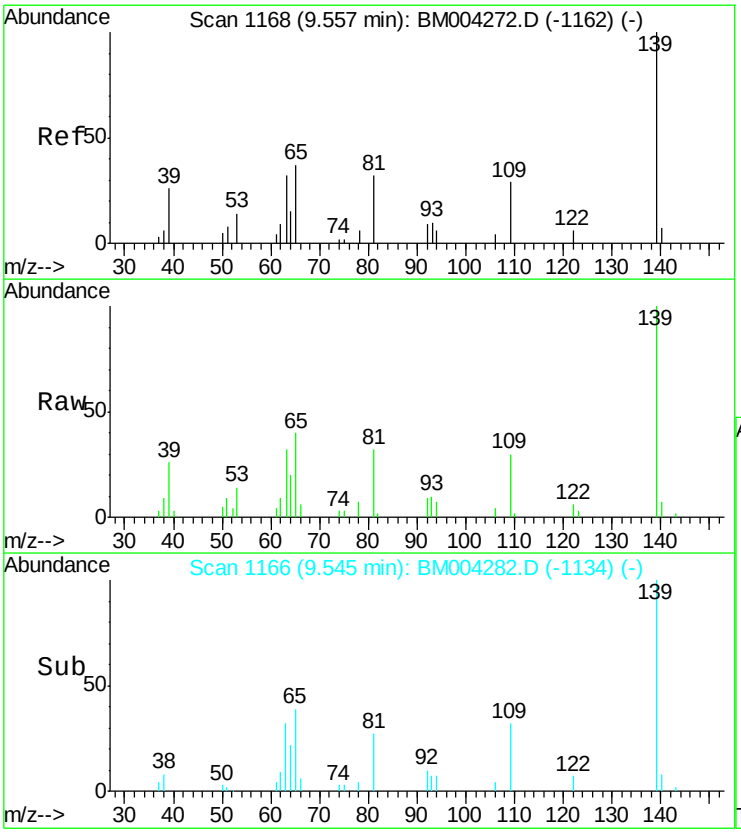

#21
Isophorone
Concen: 20.86 ng/ul
RT: 9.35 min Scan# 1133
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion: 82 Resp: 83498

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 95 | 8.2 | 6.4 | 9.6 |
| 138 | 19.6 | 14.9 | 22.3 |

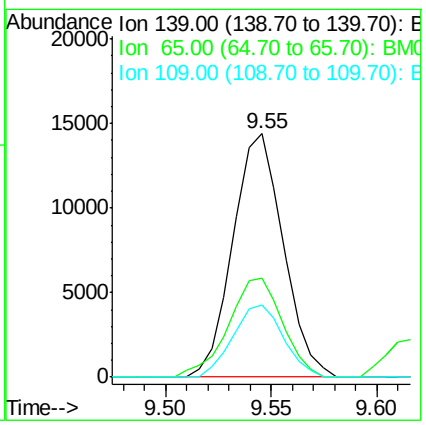


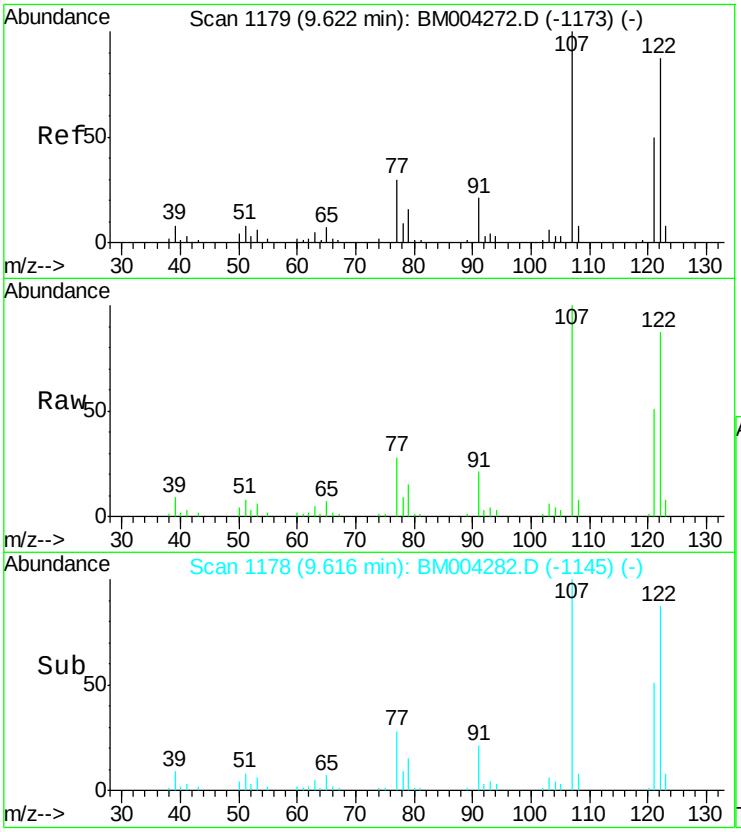




#23
2-Nitrophenol
Concen: 20.70 ng/ul
RT: 9.55 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion:139 Resp: 23878

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 139 | 100 | | |
| 65 | 40.5 | 36.3 | 54.5 |
| 109 | 29.6 | 26.4 | 39.6 |



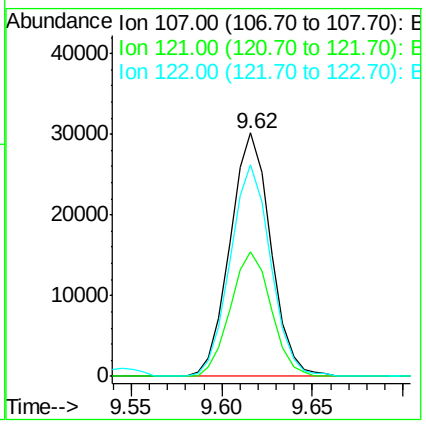


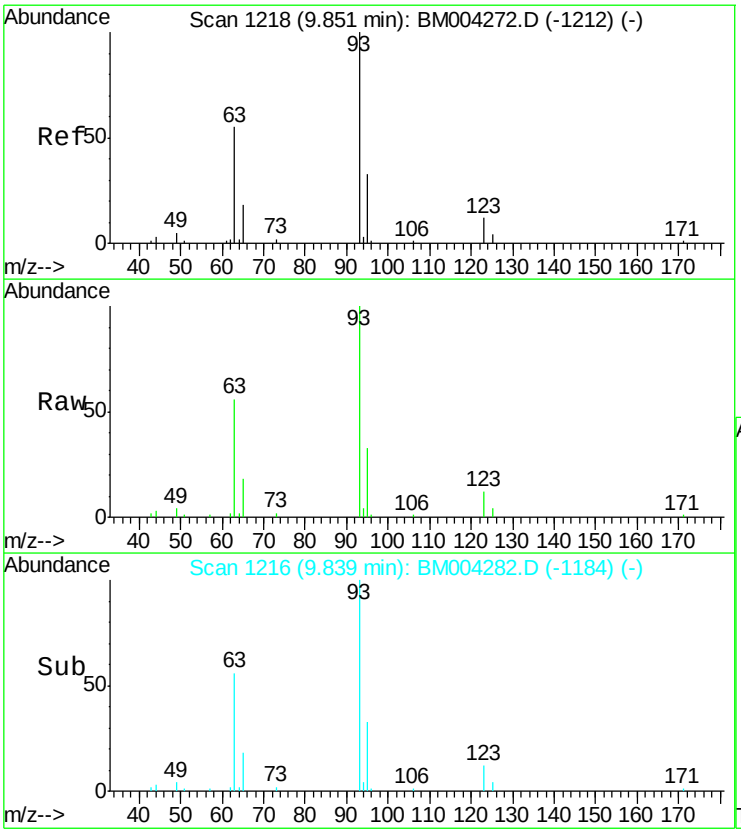

#24
2,4-Dimethylphenol
Concen: 20.34 ng/ul
RT: 9.62 min Scan# 1178
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion:107 Resp: 47103

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 121 | 51.2 | 40.6 | 61.0 |
| 122 | 86.8 | 67.8 | 101.6 |

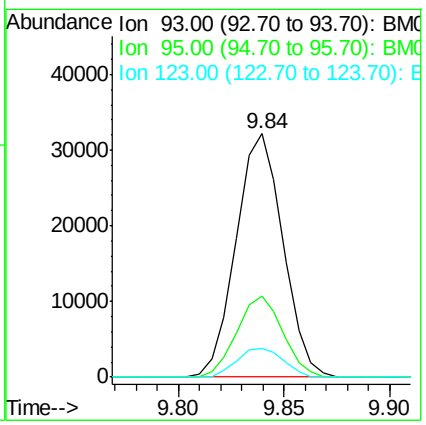


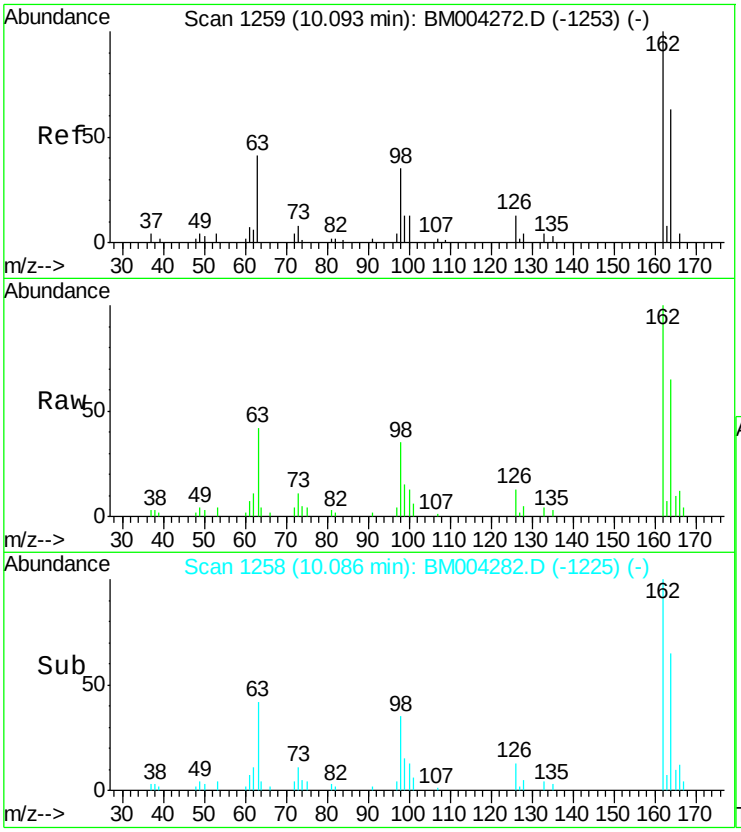




#25
Bis(2-Chloroethoxy)methane
Concen: 20.08 ng/ul
RT: 9.84 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion: 93 Resp: 49558

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 95 | 33.2 | 25.8 | 38.8 |
| 123 | 11.9 | 9.8 | 14.8 |



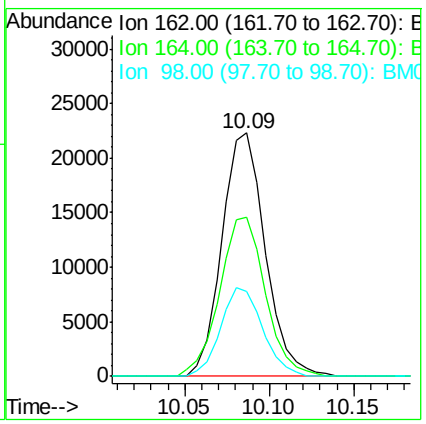


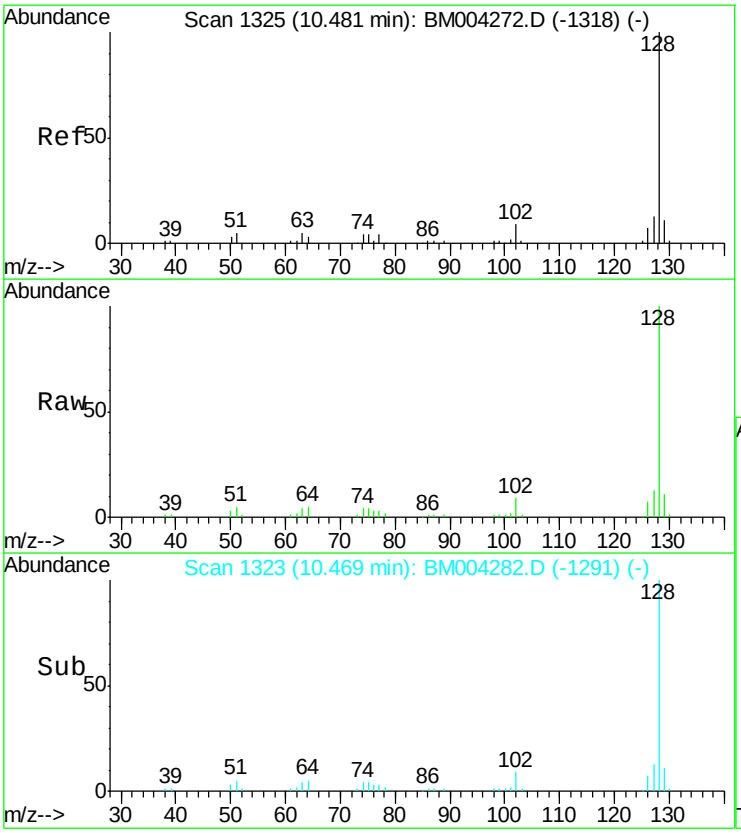

#27
2,4-Dichlorophenol
Concen: 20.70 ng/ul
RT: 10.09 min Scan# 1258
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion:162 Resp: 39859

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 65.3 | 52.1 | 78.1 |
| 98 | 35.0 | 28.4 | 42.6 |

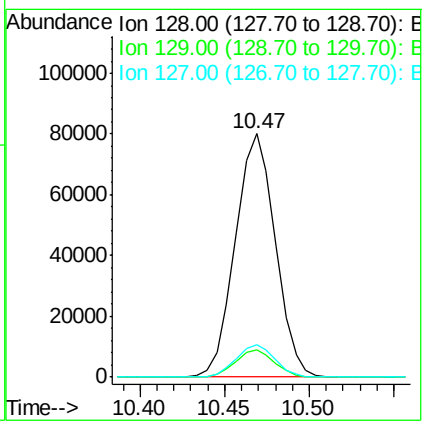


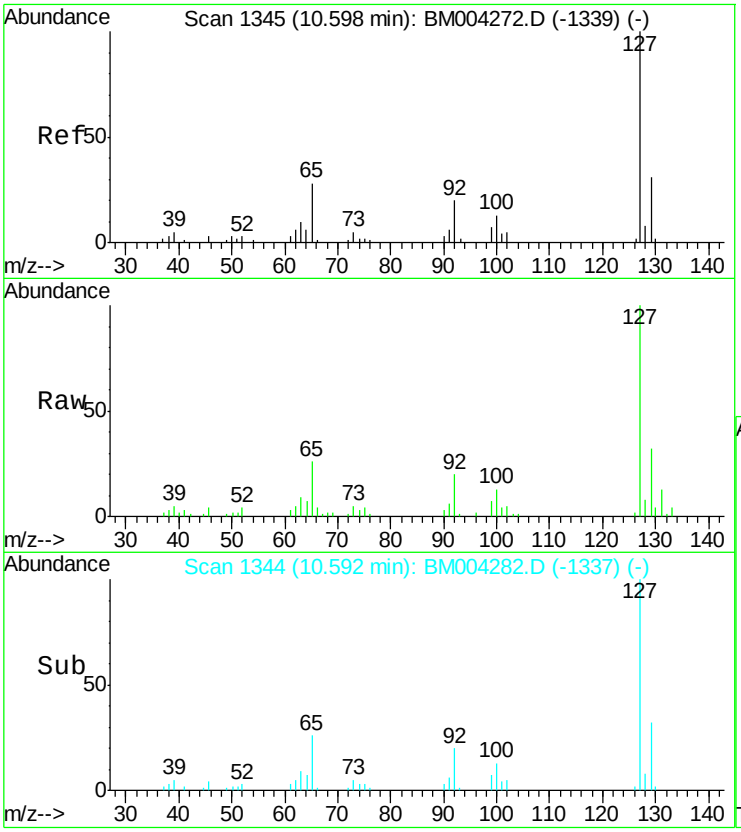




#28
Naphthalene
Concen: 19.93 ng/ul
RT: 10.47 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion:128 Resp: 132356

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 11.0 | 8.8 | 13.2 |
| 127 | 13.1 | 10.5 | 15.7 |



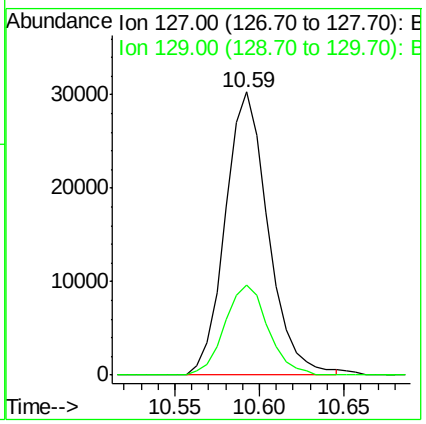


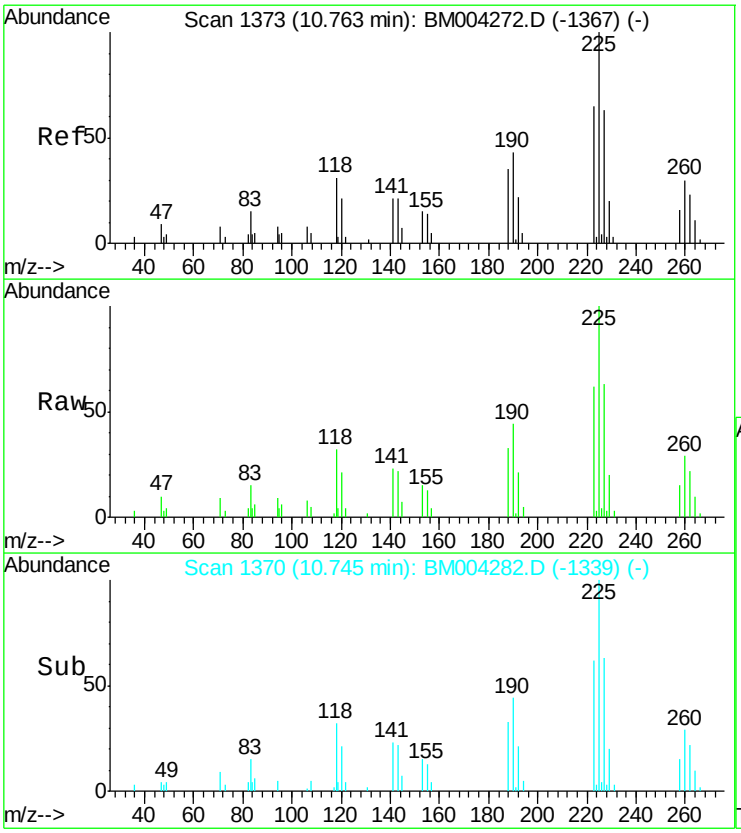

#30
4-Chloroaniline
Concen: 22.92 ng/ul
RT: 10.59 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion:127 Resp: 53592

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 127 | 100 | | |
| 129 | 32.0 | 25.4 | 38.2 |

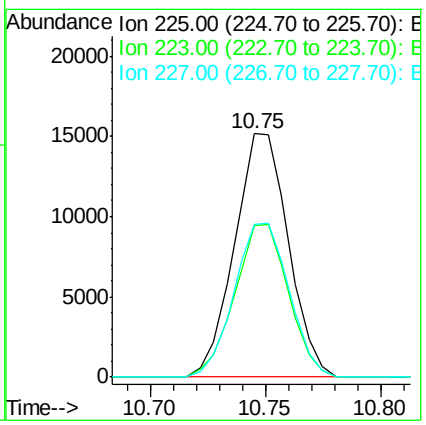


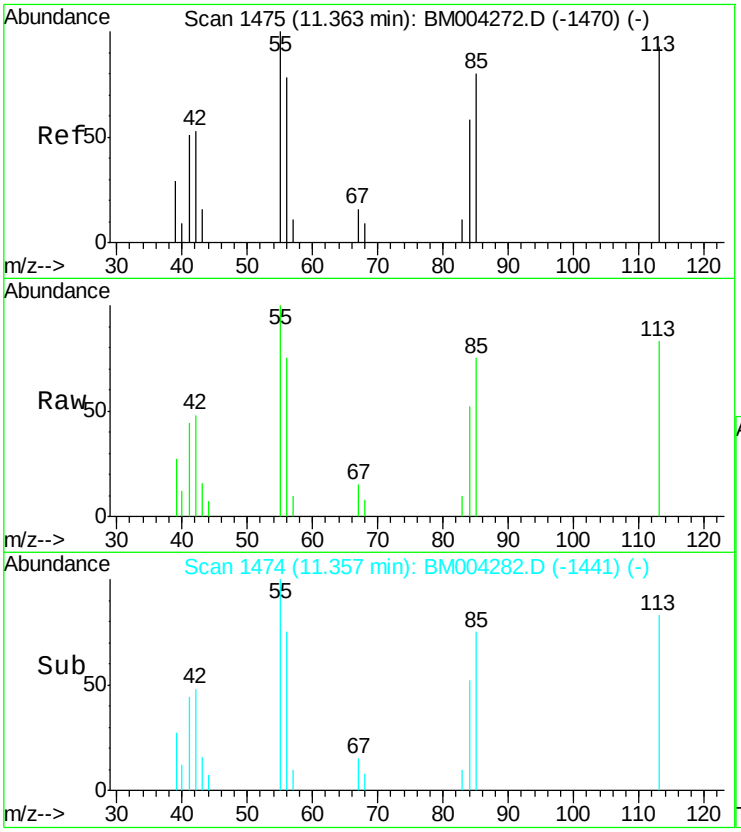




#31
Hexachlorobutadiene
Concen: 18.98 ng/ul
RT: 10.75 min Scan# 1370
Delta R.T. -0.02 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion:225 Resp: 24613

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 62.3 | 51.4 | 77.2 |
| 227 | 62.5 | 50.7 | 76.1 |



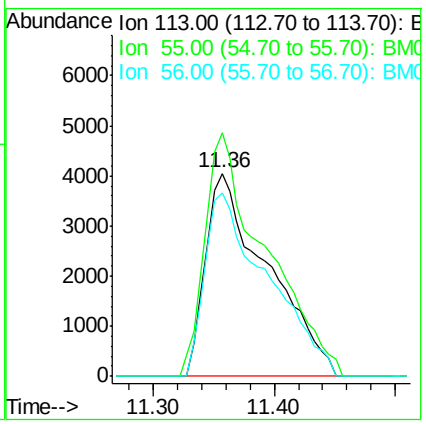


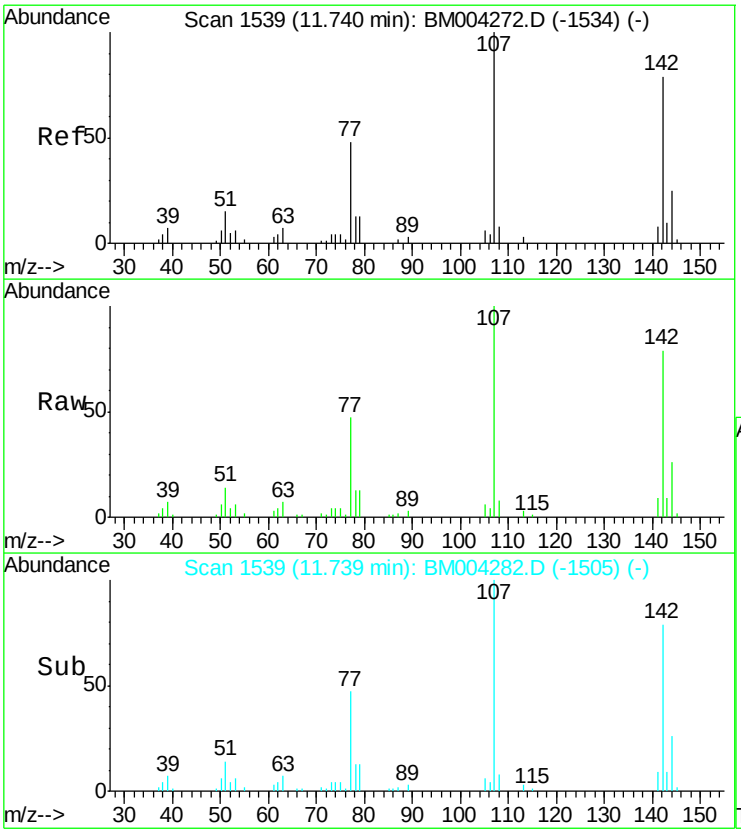

#32
Caprolactam
Concen: 25.65 ng/ul
RT: 11.36 min Scan# 1474
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion:113 Resp: 14270

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 113 | 100 | | |
| 55 | 119.9 | 101.9 | 152.9 |
| 56 | 90.2 | 81.2 | 121.8 |

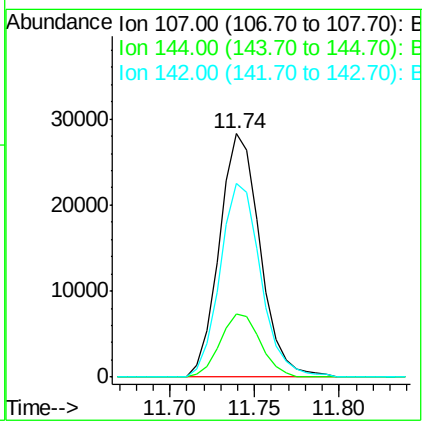


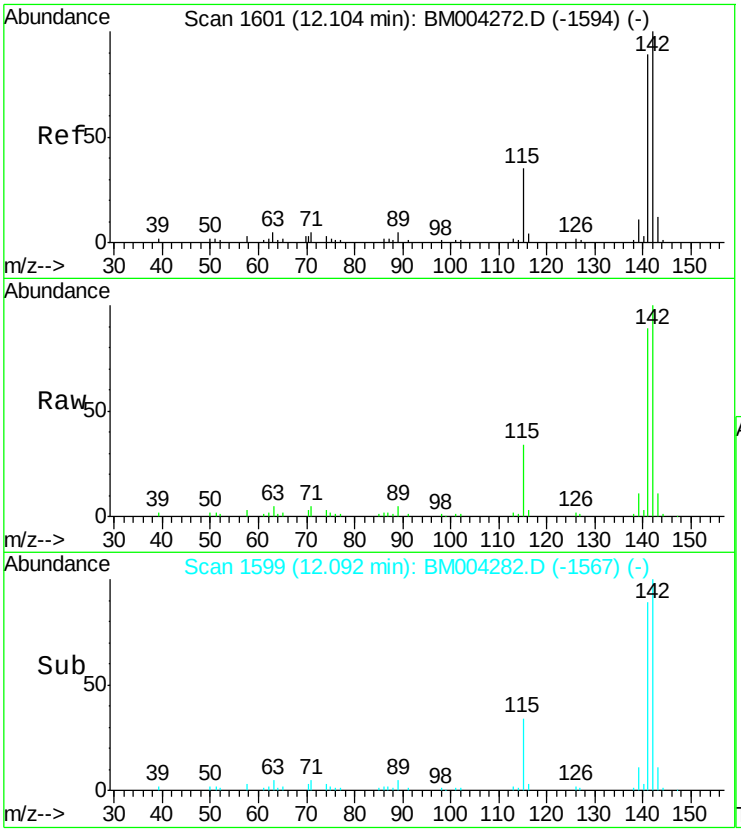




#33
4-Chloro-3-methylphenol
Concen: 22.21 ng/ul
RT: 11.74 min Scan# 1539
Delta R.T. -0.00 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion:107 Resp: 47433

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 144 | 25.9 | 20.4 | 30.6 |
| 142 | 79.5 | 62.5 | 93.7 |



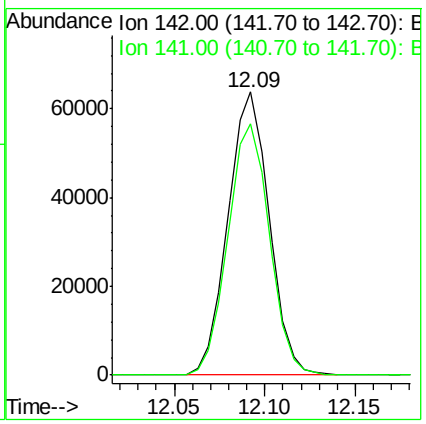


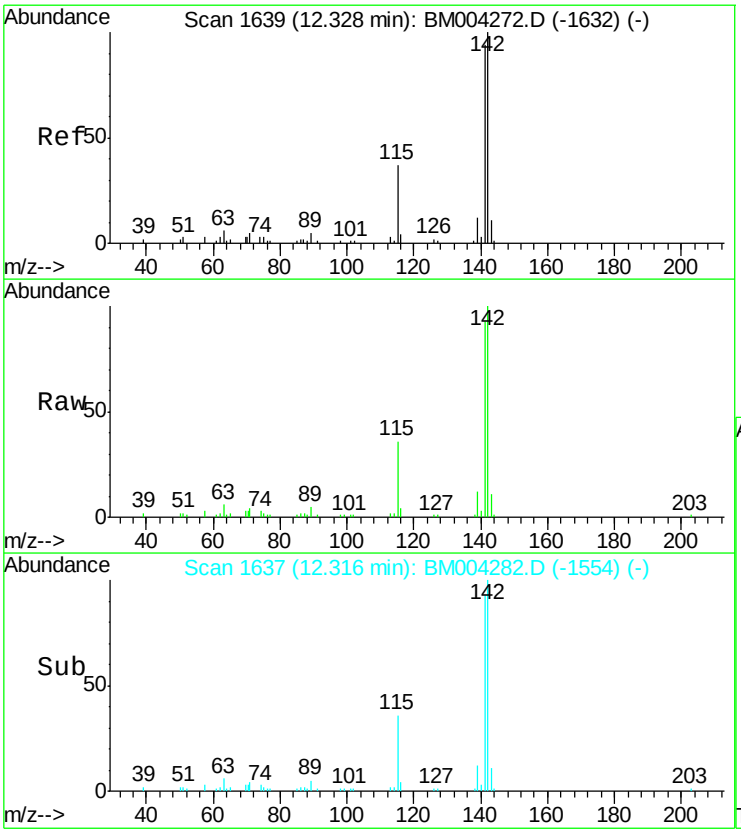

#34
2-Methylnaphthalene
Concen: 21.05 ng/ul
RT: 12.09 min Scan# 1599
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion:142 Resp: 100878

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

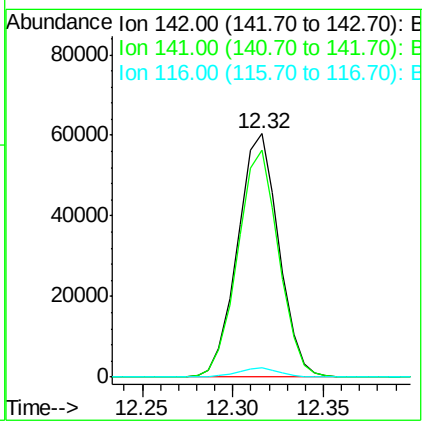


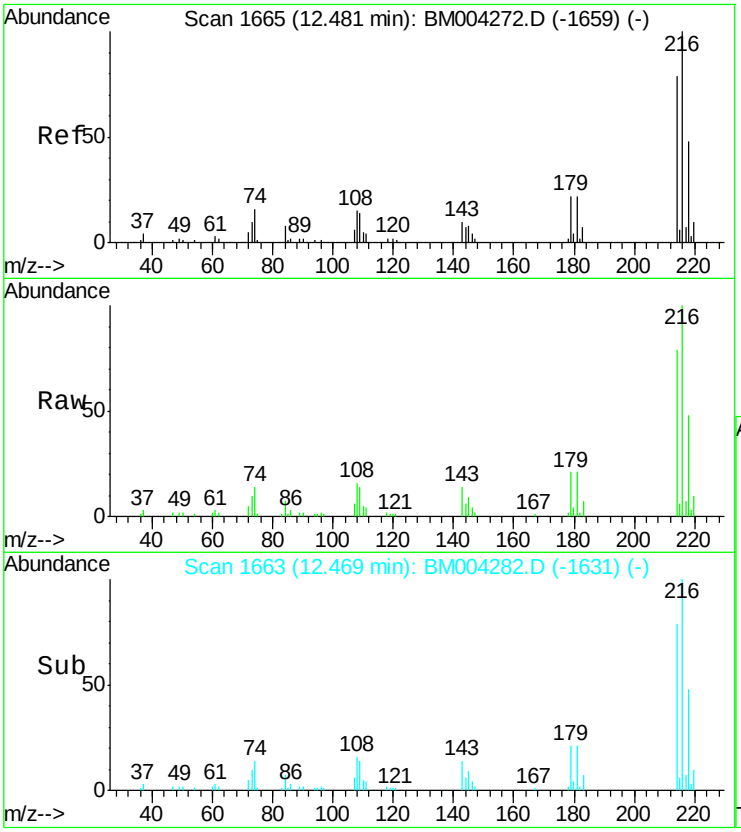




#35
1-Methylnaphthalene
Concen: 21.07 ng/ul
RT: 12.32 min Scan# 1637
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion:142 Resp: 95456

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 93.1 | 74.9 | 112.3 |
| 116 | 3.8 | 3.1 | 4.7 |



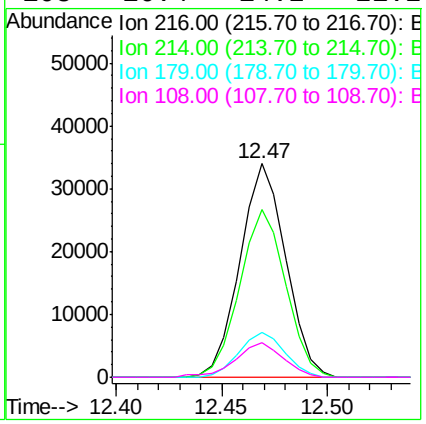


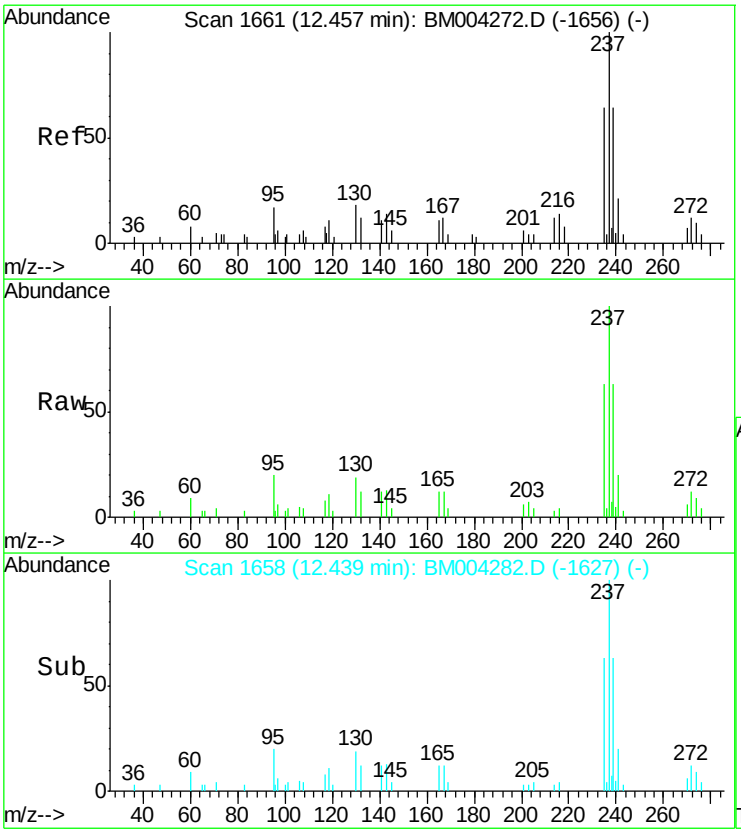

#37
1,2,4,5-Tetrachlorobenzene
Concen: 18.96 ng/ul
RT: 12.47 min Scan# 1663
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion:216 Resp: 51181

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 78.8 | 62.5 | 93.7 |
| 179 | 21.3 | 18.2 | 27.2 |
| 108 | 16.4 | 14.2 | 21.2 |

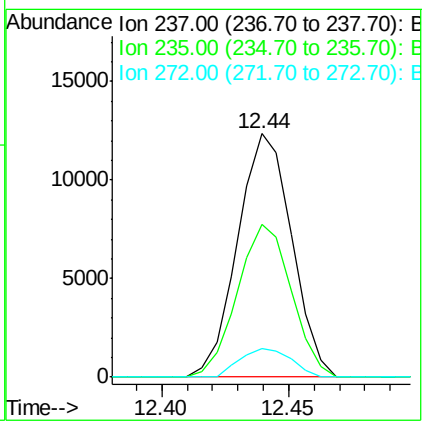


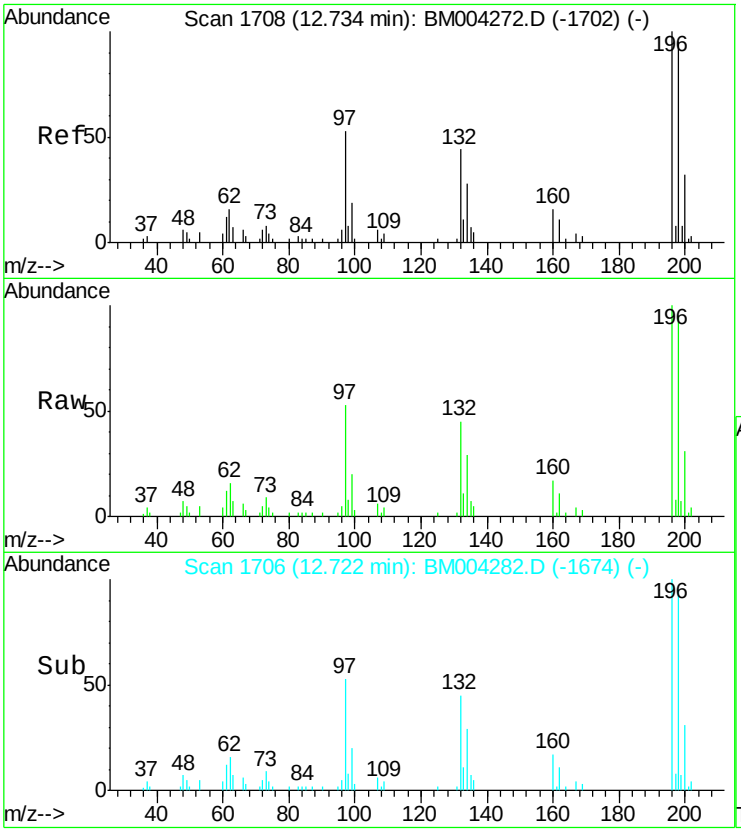




#38
Hexachlorocyclopentadiene
Concen: 14.39 ng/ul
RT: 12.44 min Scan# 1658
Delta R.T. -0.02 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion:237 Resp: 18363

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 237 | 100 | | |
| 235 | 62.6 | 50.4 | 75.6 |
| 272 | 11.8 | 9.6 | 14.4 |



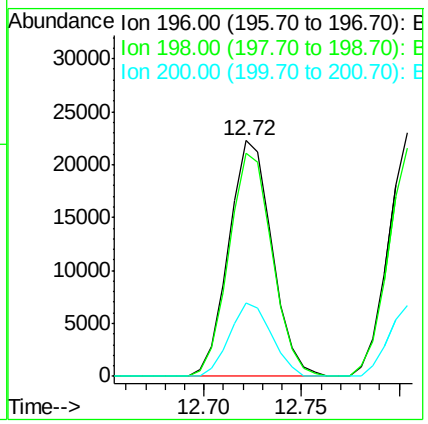


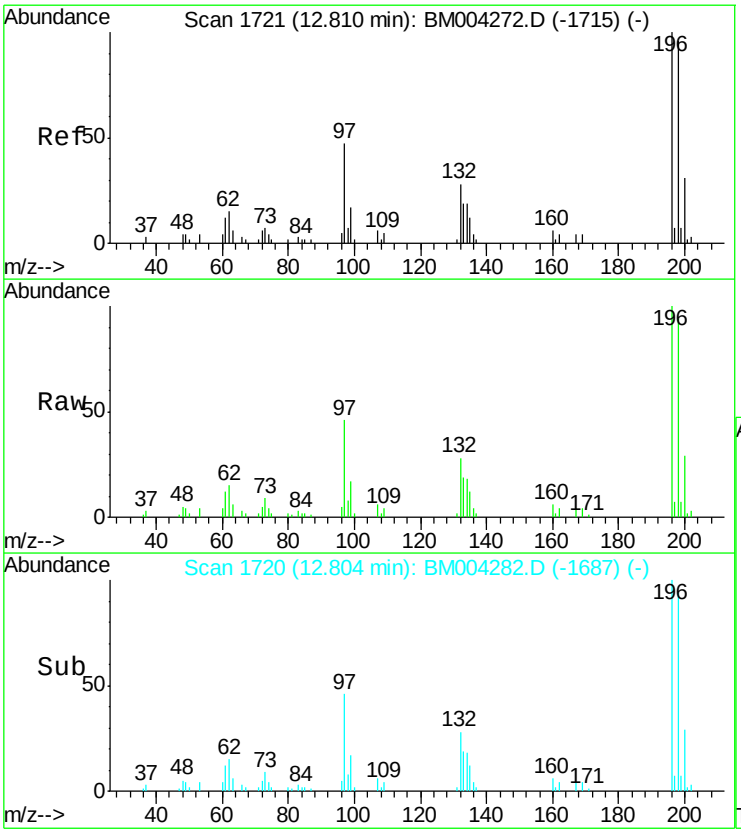

#39
2,4,6-Trichlorophenol
Concen: 20.04 ng/ul
RT: 12.72 min Scan# 1706
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion:196 Resp: 34209

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 95.0 | 76.6 | 114.8 |
| 200 | 30.9 | 24.7 | 37.1 |

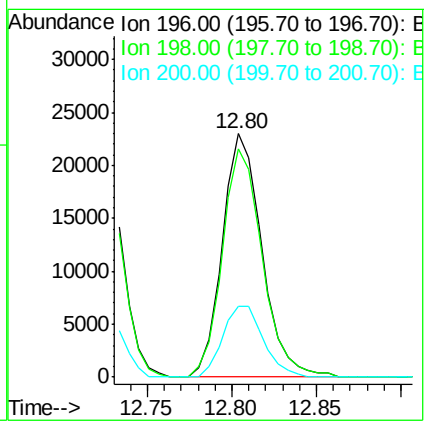


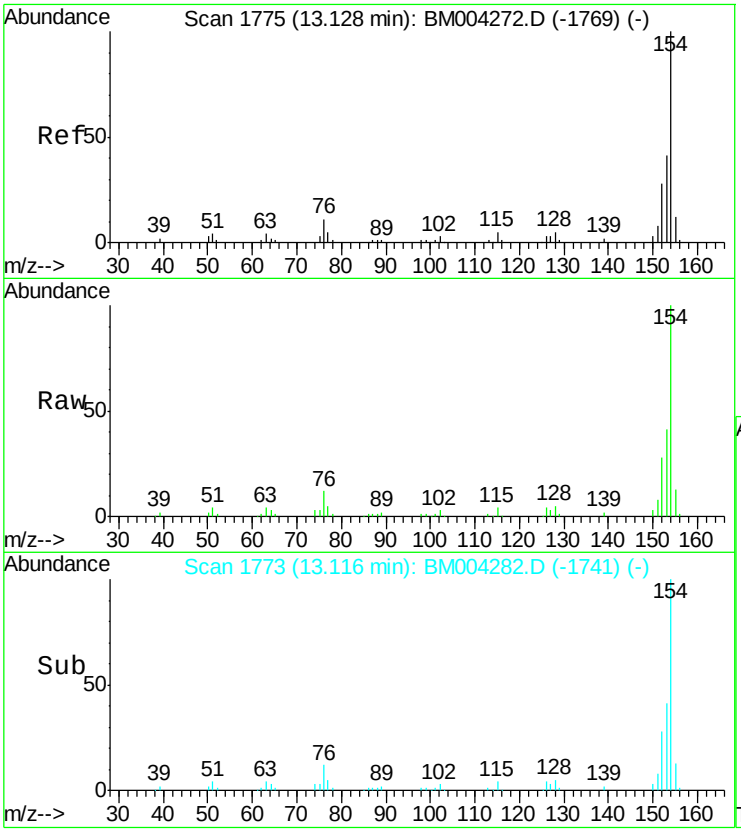




#40
2,4,5-Trichlorophenol
Concen: 20.37 ng/ul
RT: 12.80 min Scan# 1720
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion:196 Resp: 37456

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 93.9 | 76.9 | 115.3 |
| 200 | 29.2 | 25.0 | 37.4 |



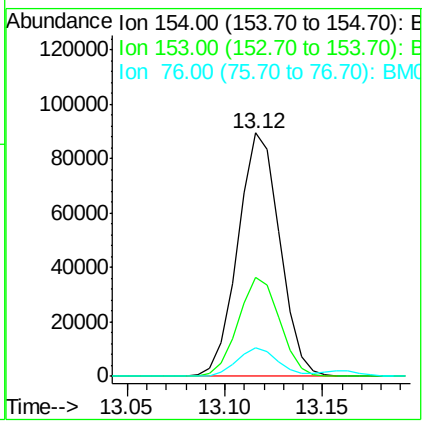


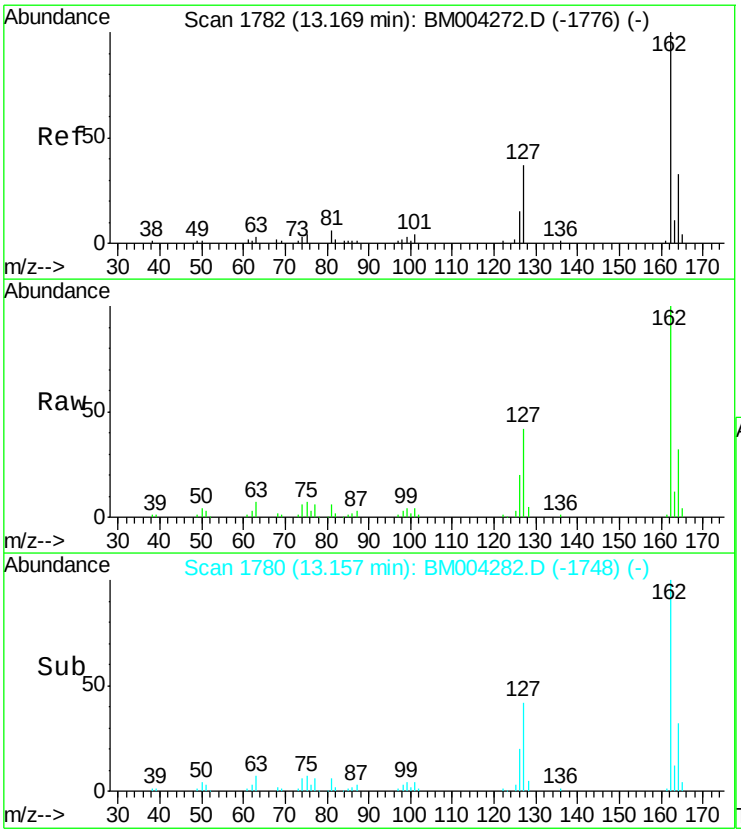

#41
1,1'-Biphenyl
Concen: 19.28 ng/ul
RT: 13.12 min Scan# 1773
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion:154 Resp: 132922

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 40.7 | 32.1 | 48.1 |
| 76 | 11.8 | 9.5 | 14.3 |

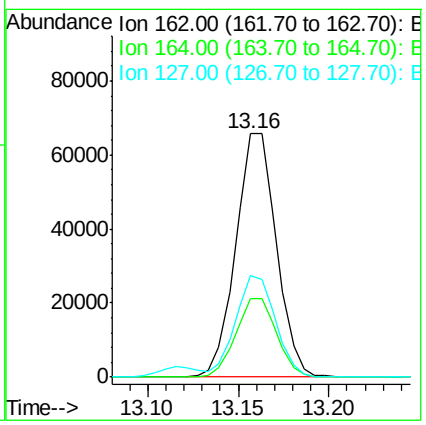


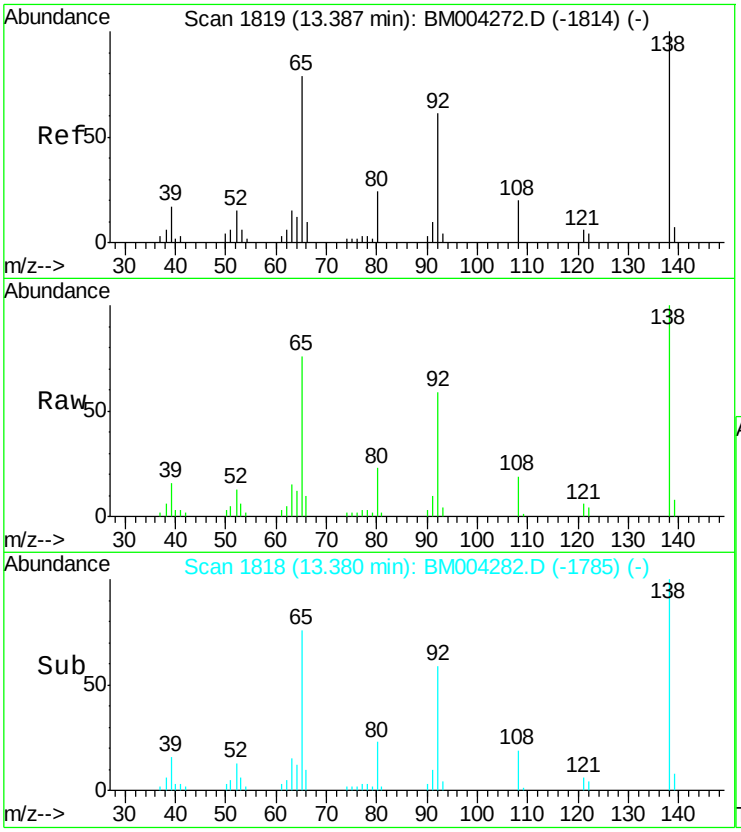




#42
2-Chloronaphthalene
Concen: 19.52 ng/ul
RT: 13.16 min Scan# 1780
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion:162 Resp: 102325

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 32.5 | 25.9 | 38.9 |
| 127 | 41.6 | 34.1 | 51.1 |



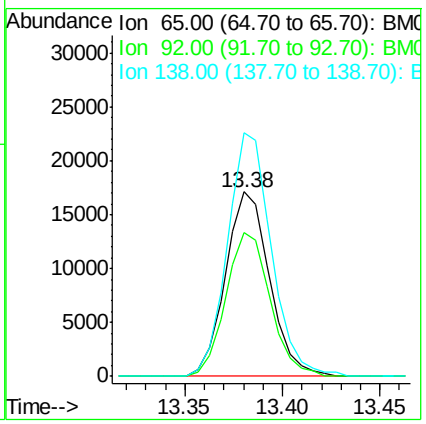


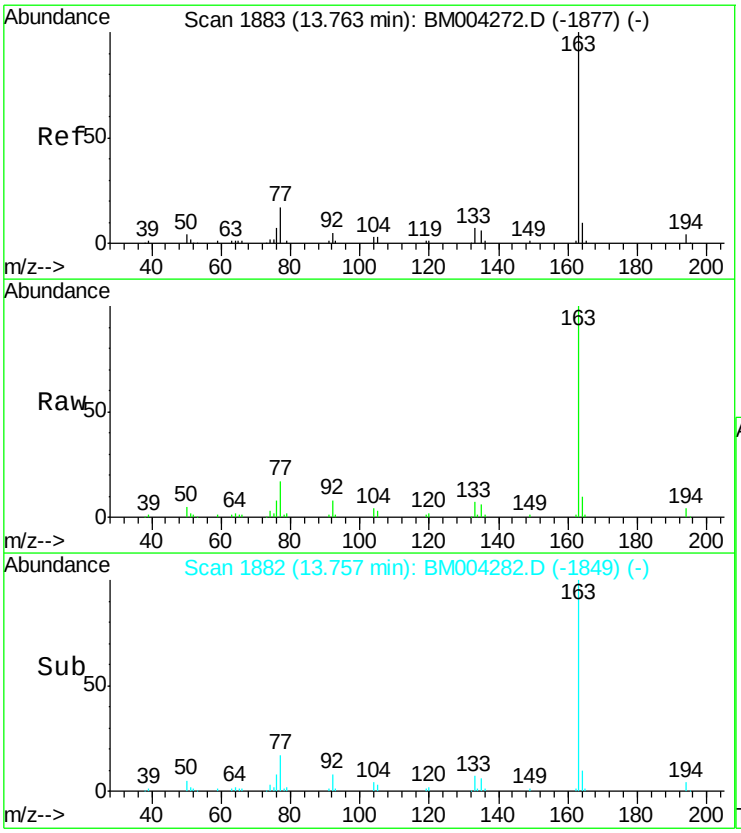

#43
2-Nitroaniline
Concen: 20.94 ng/ul
RT: 13.38 min Scan# 1818
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion: 65 Resp: 26765

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 65 | 100 | | |
| 92 | 77.8 | 60.4 | 90.6 |
| 138 | 132.1 | 99.8 | 149.6 |

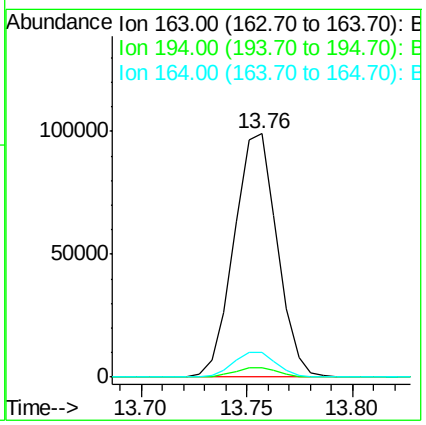


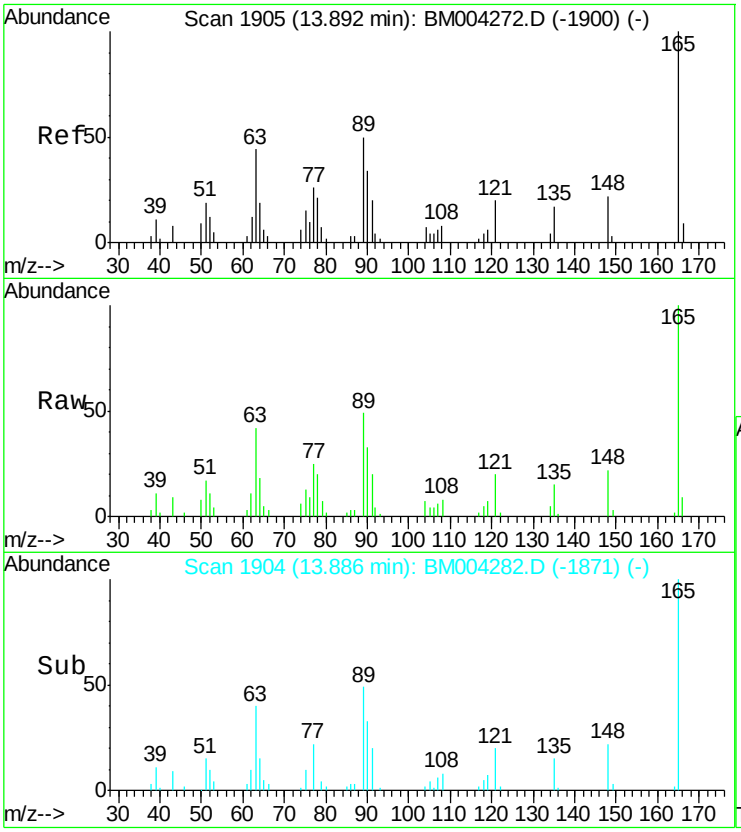




#45
Dimethylphthalate
Concen: 20.92 ng/ul
RT: 13.76 min Scan# 1882
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion:163 Resp: 140241

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 163 | 100 | | |
| 194 | 4.1 | 3.2 | 4.8 |
| 164 | 9.9 | 7.8 | 11.8 |



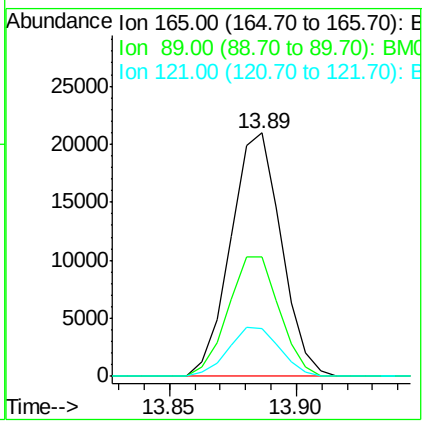


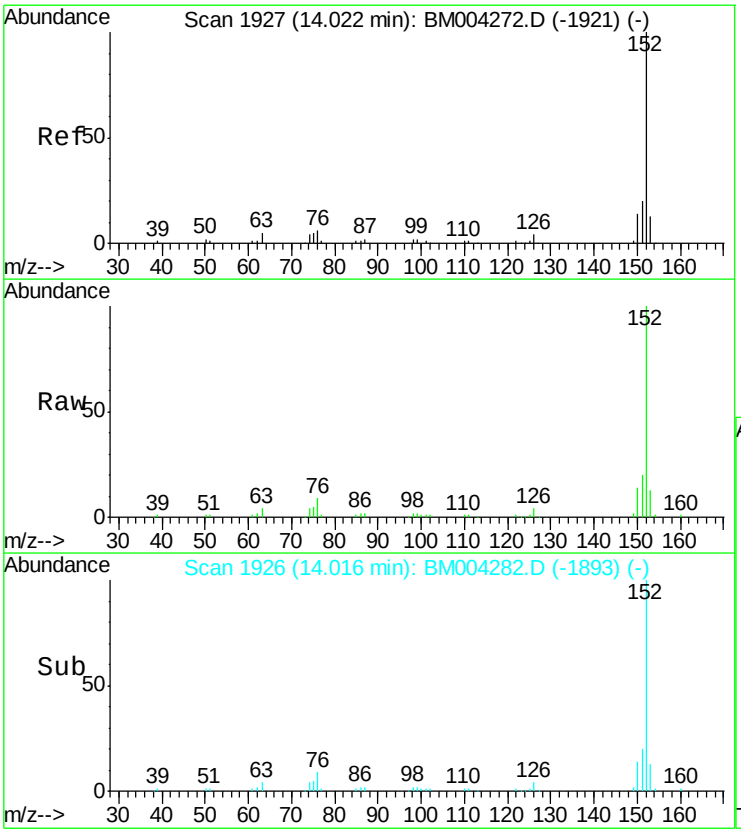

#46
2,6-Dinitrotoluene
Concen: 21.99 ng/ul
RT: 13.89 min Scan# 1904
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion:165 Resp: 29086

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 89 | 49.0 | 42.4 | 63.6 |
| 121 | 19.8 | 16.6 | 24.8 |

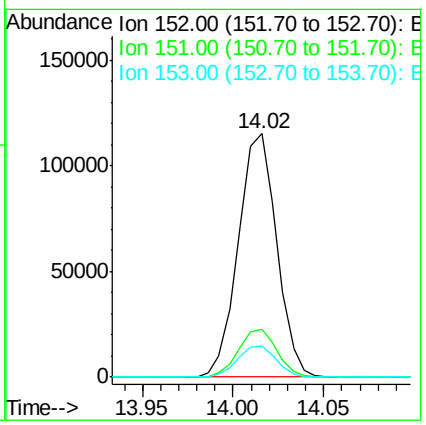


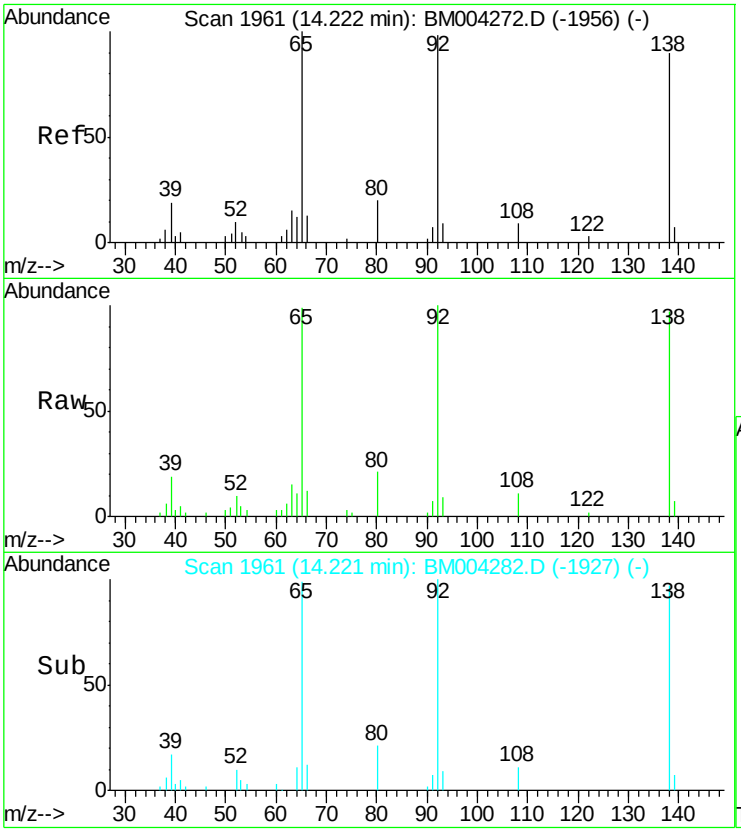




#48
Acenaphthylene
Concen: 19.99 ng/ul
RT: 14.02 min Scan# 1926
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion:152 Resp: 170198

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 19.6 | 15.7 | 23.5 |
| 153 | 13.0 | 10.5 | 15.7 |



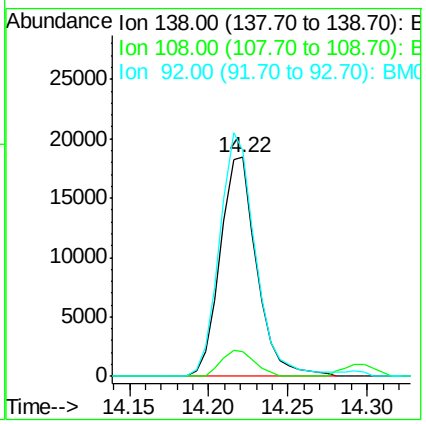


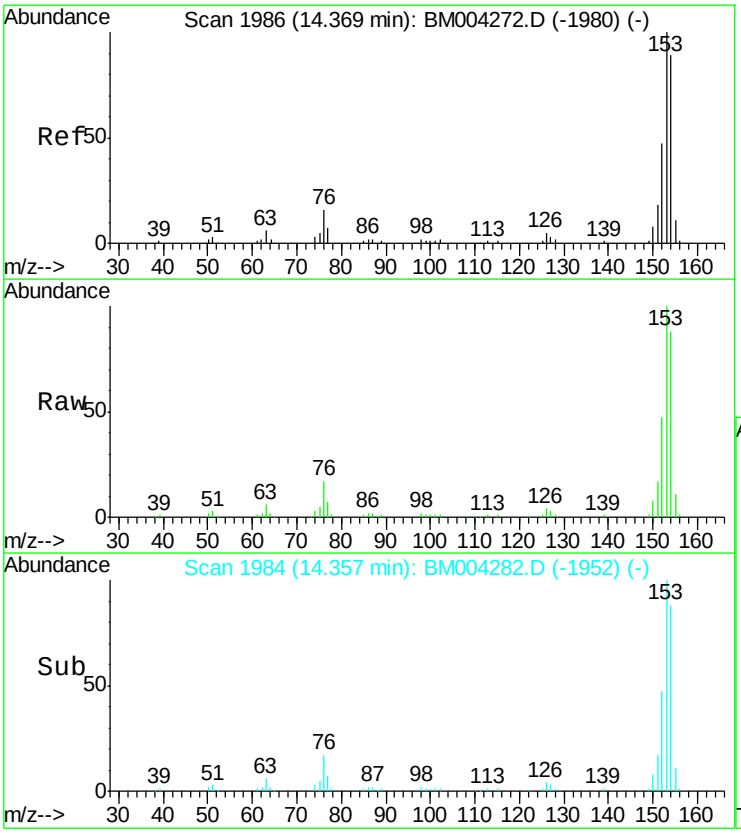

#49
3-Nitroaniline
Concen: 23.63 ng/ul
RT: 14.22 min Scan# 1961
Delta R.T. -0.00 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion:138 Resp: 29637

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 108 | 11.3 | 8.7 | 13.1 |
| 92 | 103.5 | 88.2 | 132.4 |

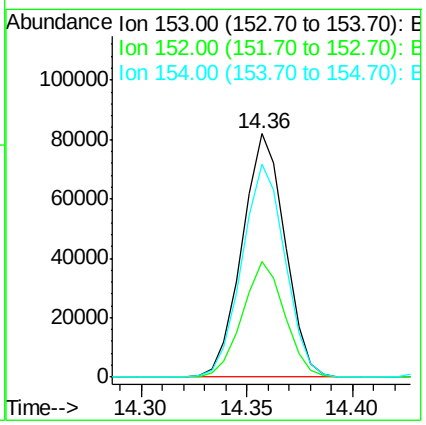


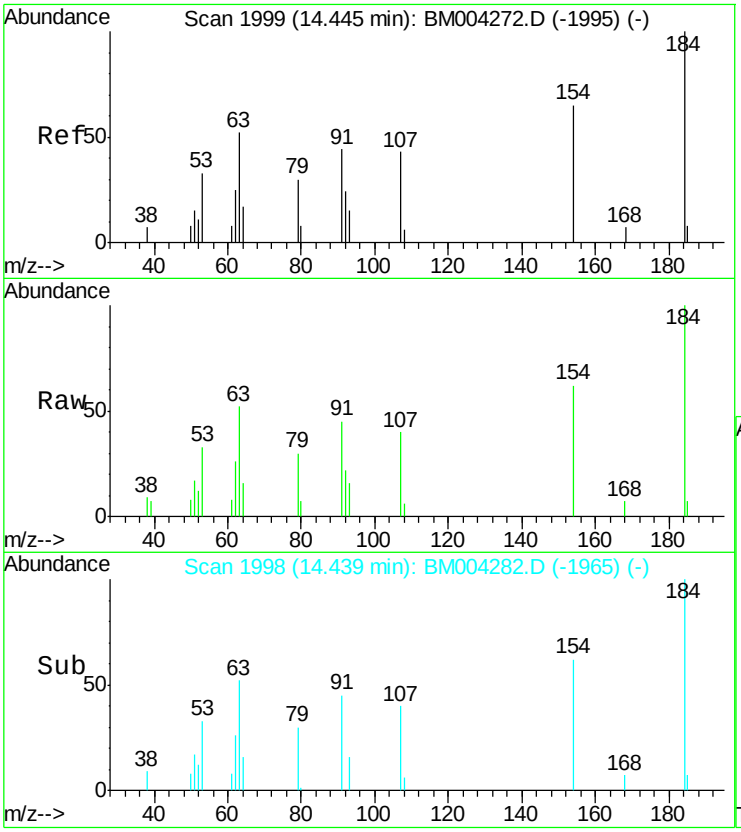




#50
Acenaphthene
Concen: 20.09 ng/ul
RT: 14.36 min Scan# 1984
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion:153 Resp: 115904

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 153 | 100 | | |
| 152 | 47.4 | 38.3 | 57.5 |
| 154 | 87.6 | 71.8 | 107.8 |



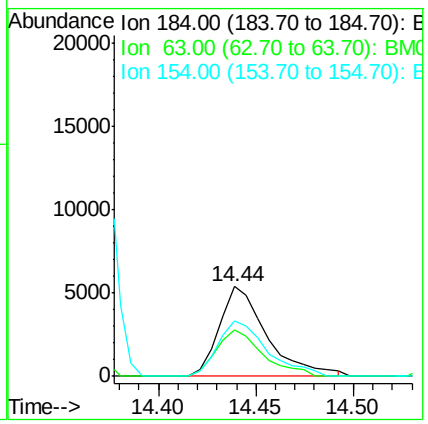


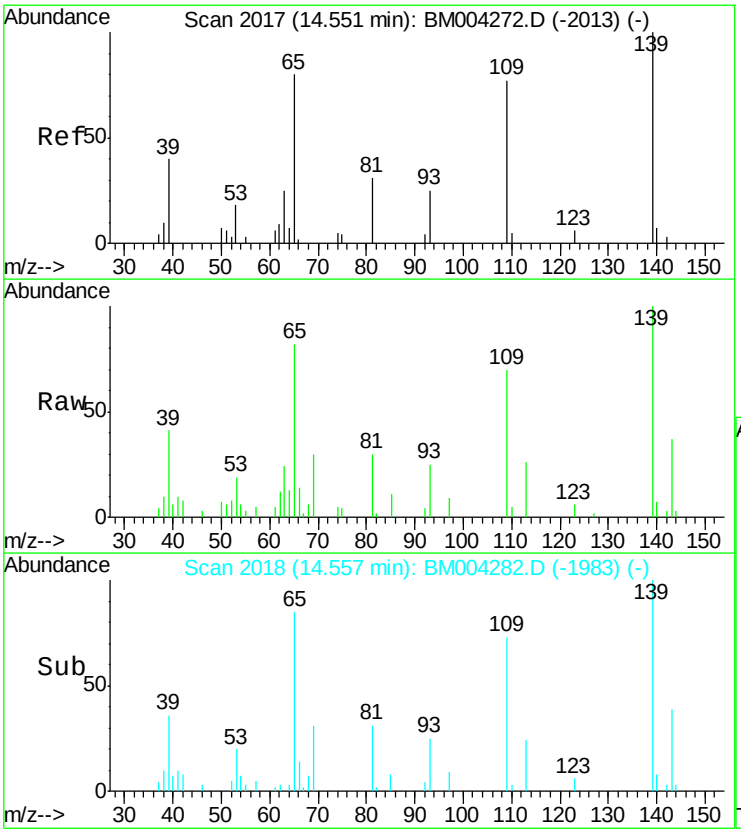

#51
2,4-Dinitrophenol
Concen: 14.19 ng/ul
RT: 14.44 min Scan# 1998
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion:184 Resp: 9063

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 184 | 100 | | |
| 63 | 52.0 | 46.5 | 69.7 |
| 154 | 61.8 | 54.6 | 82.0 |

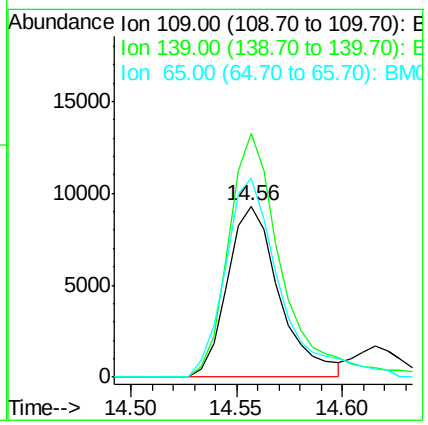


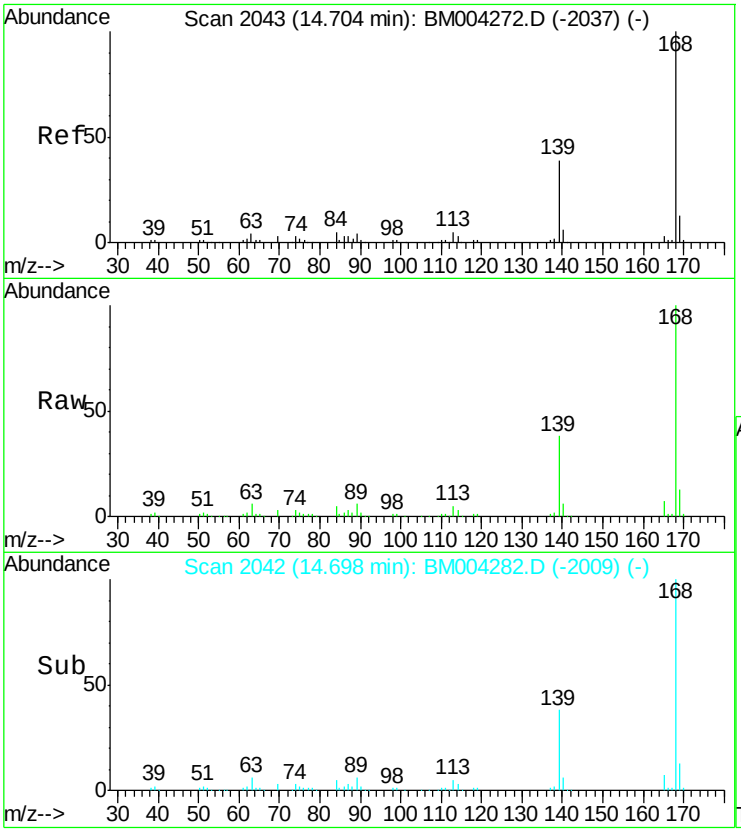




#53
4-Nitrophenol
Concen: 19.21 ng/ul
RT: 14.56 min Scan# 2018
Delta R.T. 0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion:109 Resp: 15951

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 109 | 100 | | |
| 139 | 142.3 | 103.7 | 155.5 |
| 65 | 116.5 | 89.4 | 134.2 |



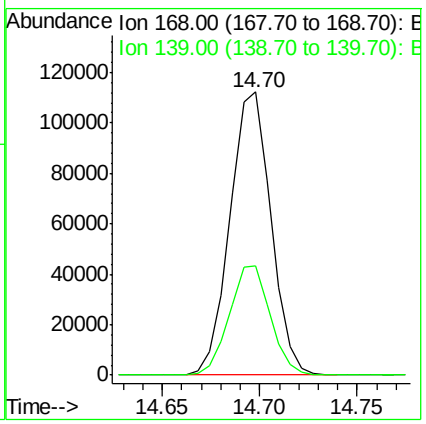


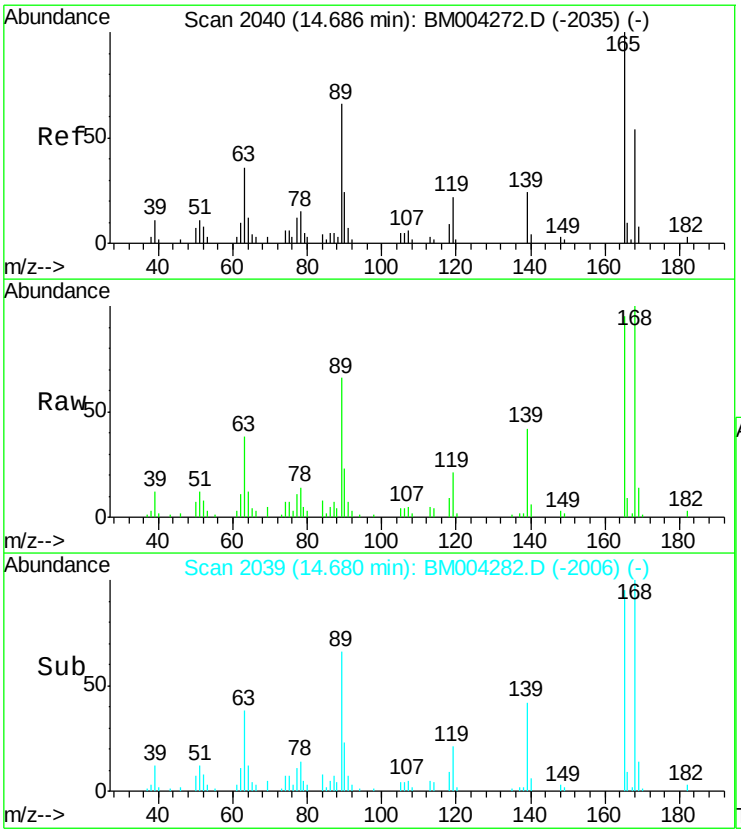

#54
Dibenzofuran
Concen: 20.45 ng/ul
RT: 14.70 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion:168 Resp: 163024

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 139 | 38.4 | 32.2 | 48.2 |

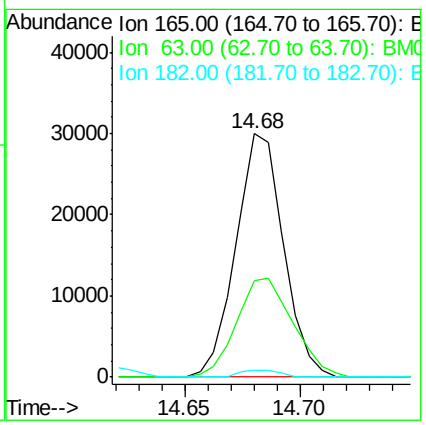


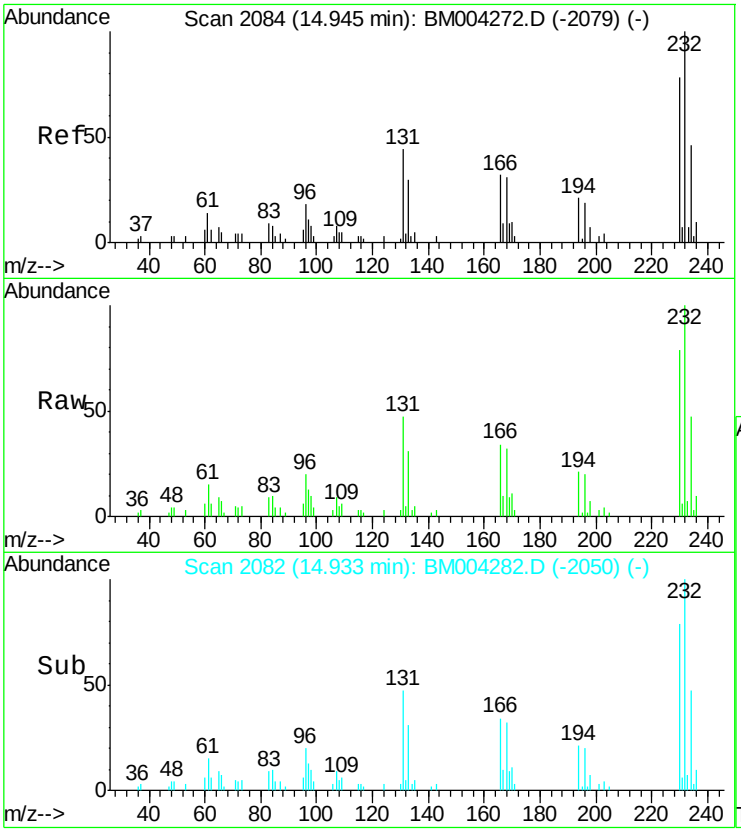




#55
2,4-Dinitrotoluene
Concen: 22.71 ng/ul
RT: 14.68 min Scan# 2039
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion:165 Resp: 43167

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 63 | 39.8 | 29.8 | 44.6 |
| 182 | 2.9 | 2.2 | 3.4 |



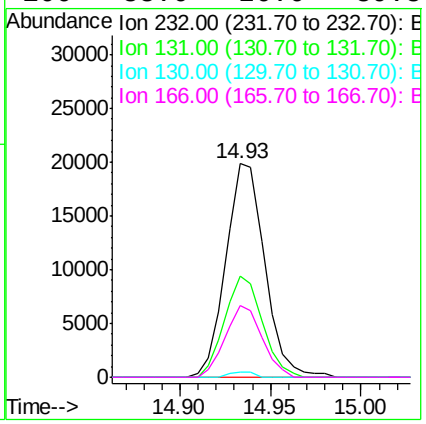


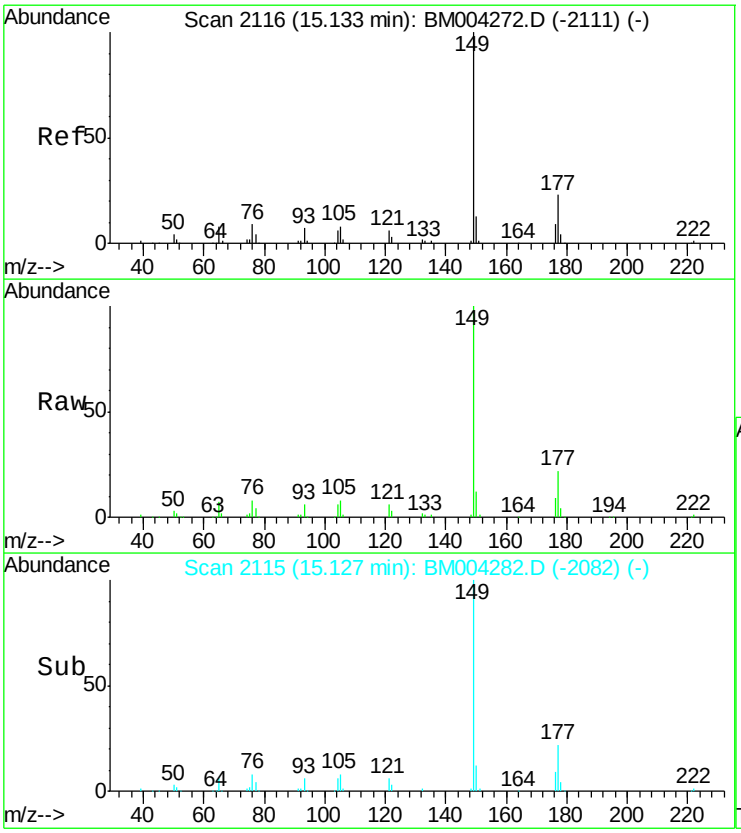

#56
2,3,4,6-Tetrachlorophenol
Concen: 20.01 ng/ul
RT: 14.93 min Scan# 2082
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion:232 Resp: 29758

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 232 | 100 | | |
| 131 | 47.4 | 39.4 | 59.2 |
| 130 | 2.6 | 2.2 | 3.2 |
| 166 | 33.6 | 26.6 | 39.8 |

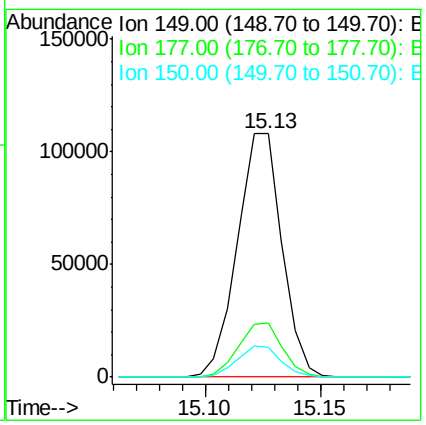


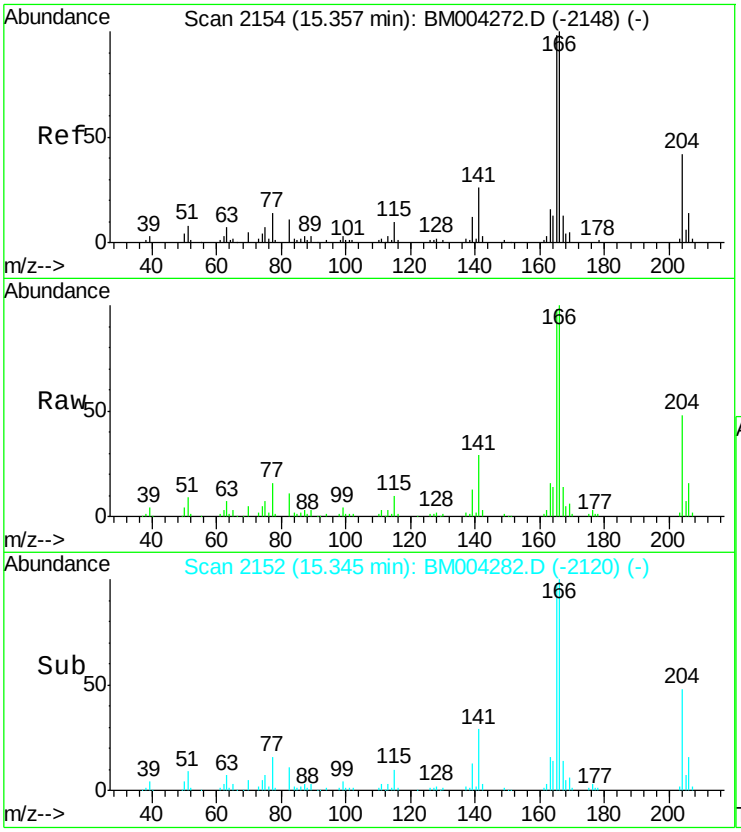




#57
Diethylphthalate
Concen: 21.71 ng/ul
RT: 15.13 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion:149 Resp: 146221

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 177 | 22.4 | 17.4 | 26.2 |
| 150 | 12.4 | 10.0 | 15.0 |



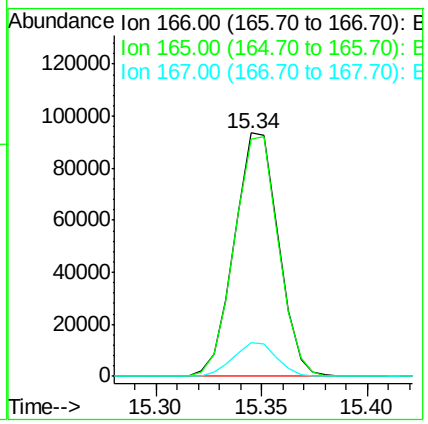


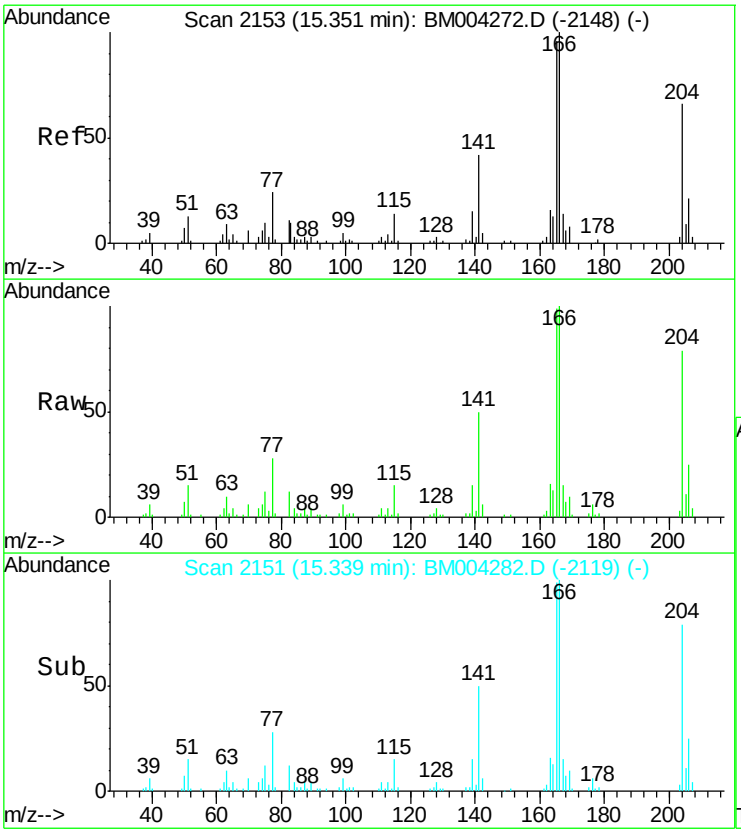

#59
Fluorene
Concen: 21.11 ng/ul
RT: 15.34 min Scan# 2152
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion:166 Resp: 135600

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 97.5 | 78.5 | 117.7 |
| 167 | 13.6 | 10.7 | 16.1 |

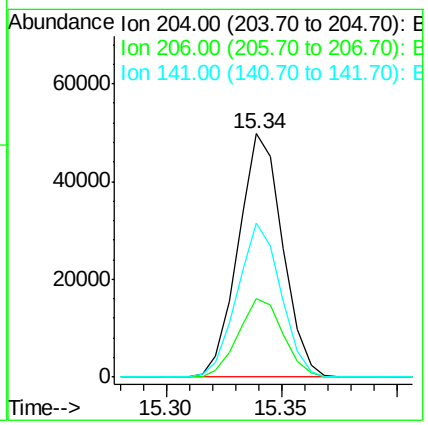


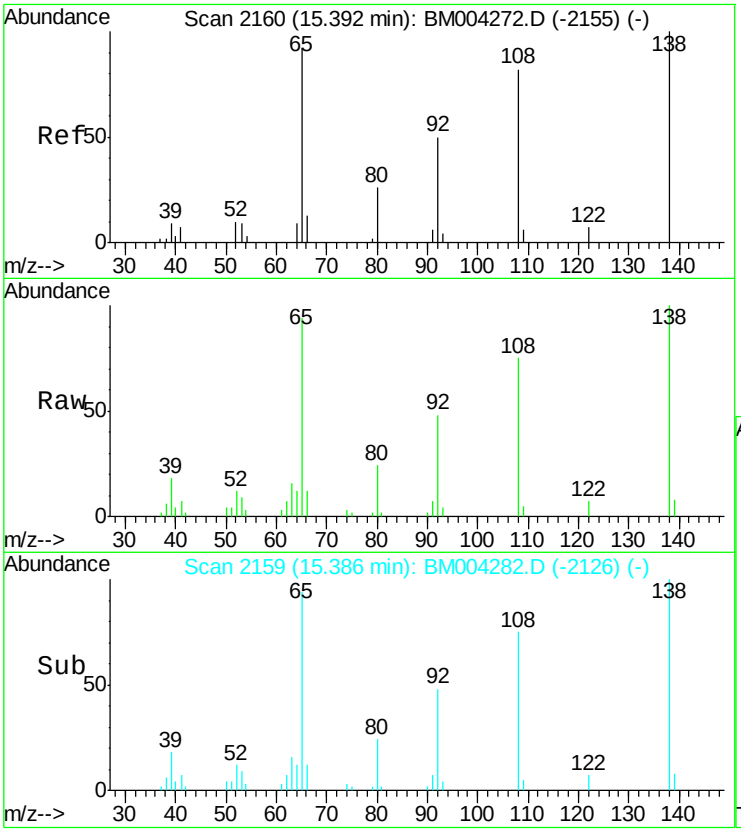




#60
4-Chlorophenyl-phenylether
Concen: 20.90 ng/ul
RT: 15.34 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion:204 Resp: 66618

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 204 | 100 | | |
| 206 | 32.4 | 26.2 | 39.4 |
| 141 | 63.0 | 54.6 | 81.8 |



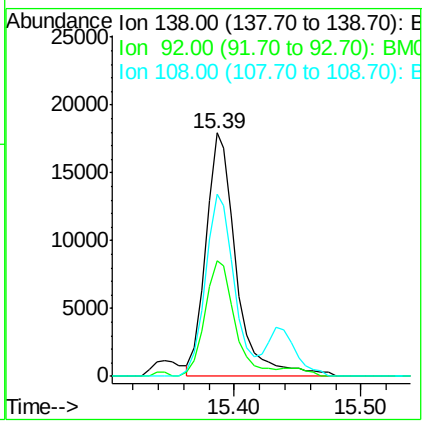


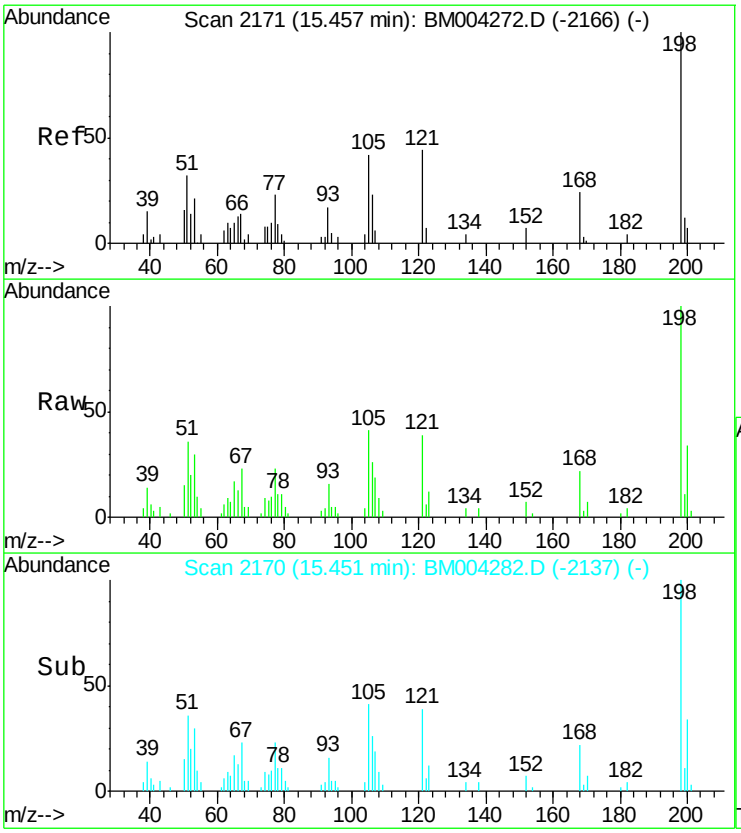

#61
4-Nitroaniline
Concen: 21.49 ng/ul
RT: 15.39 min Scan# 2159
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion:138 Resp: 30049

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 92 | 47.5 | 40.6 | 60.8 |
| 108 | 75.0 | 67.0 | 100.6 |

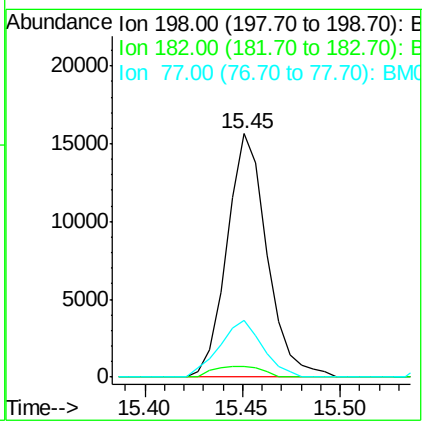


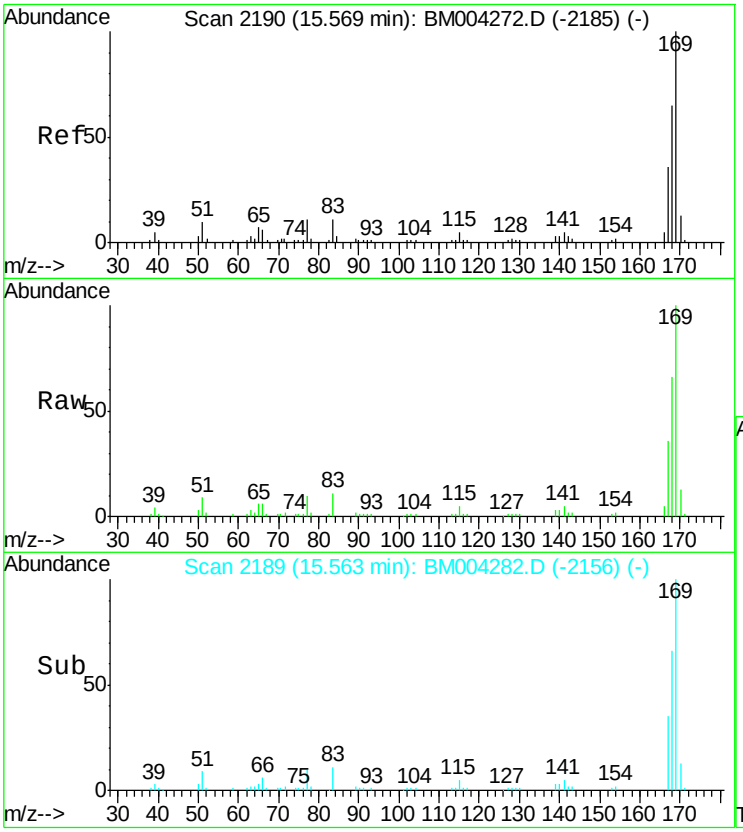




#64
4,6-Dinitro-2-methylphenol
Concen: 18.11 ng/ul
RT: 15.45 min Scan# 2170
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion:198 Resp: 22187

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 182 | 4.5 | 3.1 | 4.7 |
| 77 | 23.4 | 20.1 | 30.1 |



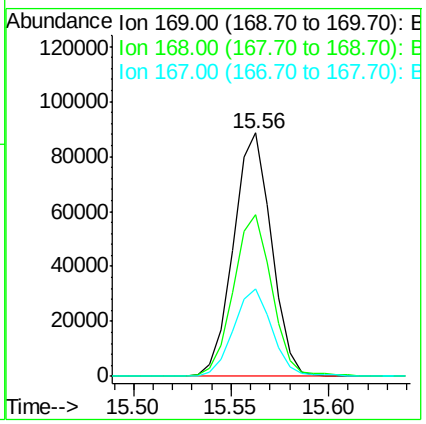


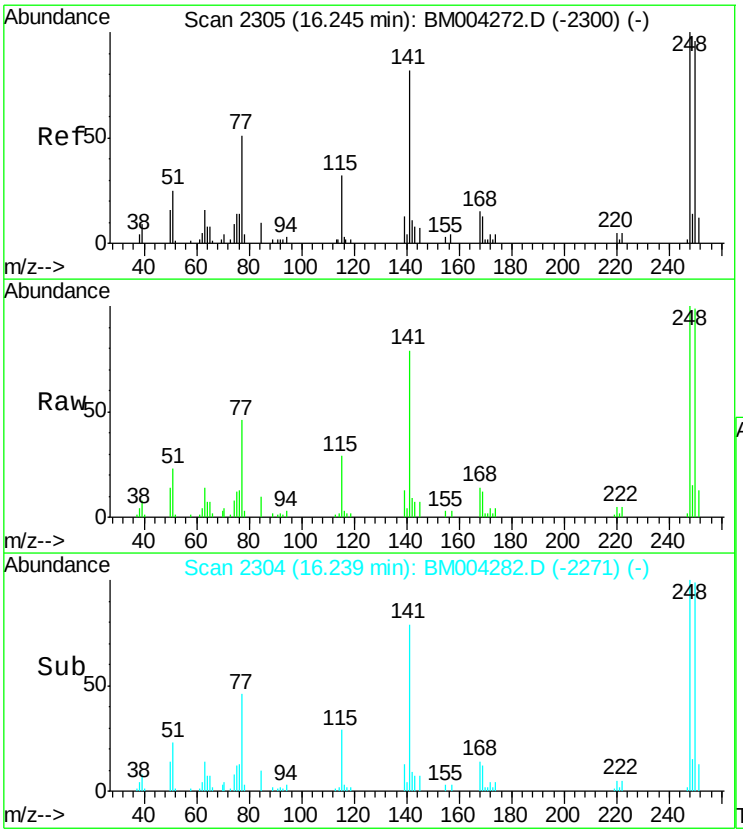

#65
N-Nitrosodiphenylamine
Concen: 19.16 ng/ul
RT: 15.56 min Scan# 2189
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion:169 Resp: 119429

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 169 | 100 | | |
| 168 | 66.3 | 53.8 | 80.8 |
| 167 | 36.0 | 29.3 | 43.9 |

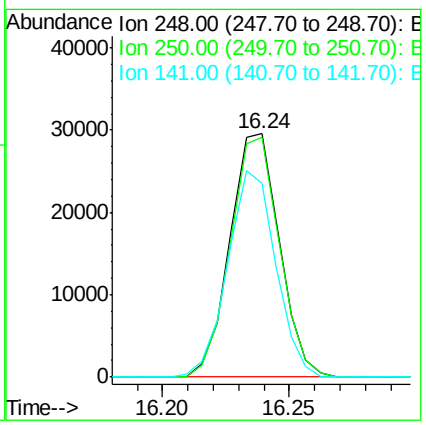


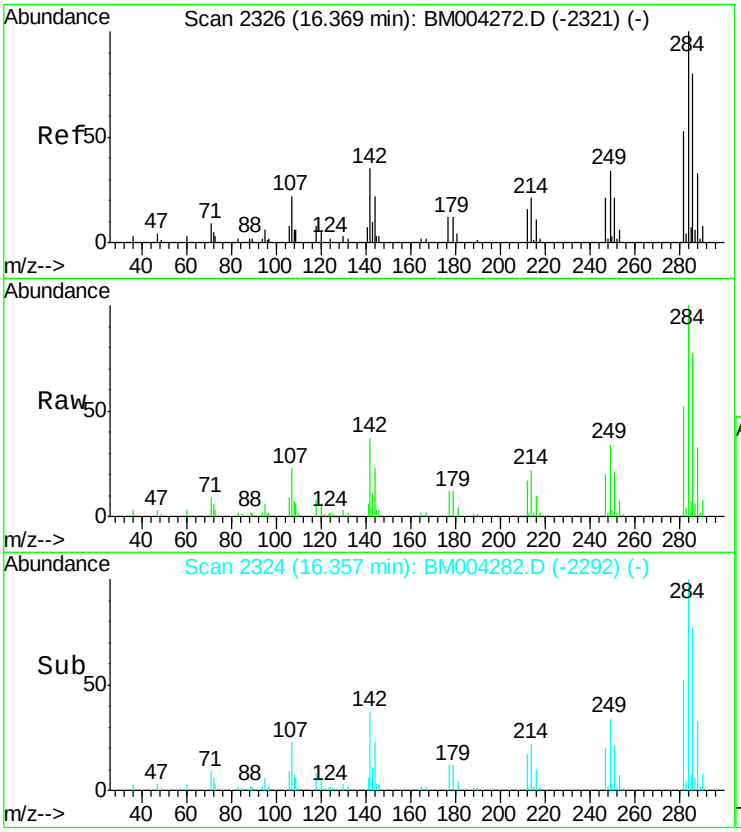




#66
4-Bromophenyl-phenylether
Concen: 18.78 ng/ul
RT: 16.24 min Scan# 2304
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion:248 Resp: 40184

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 98.7 | 78.7 | 118.1 |
| 141 | 79.4 | 72.2 | 108.2 |



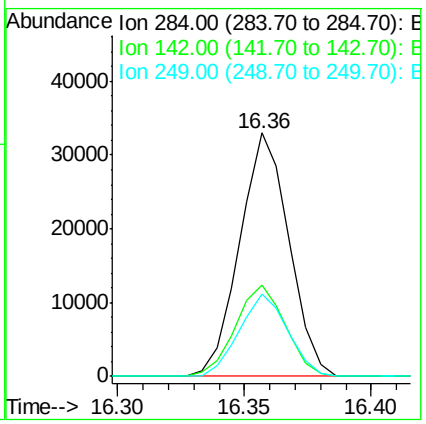


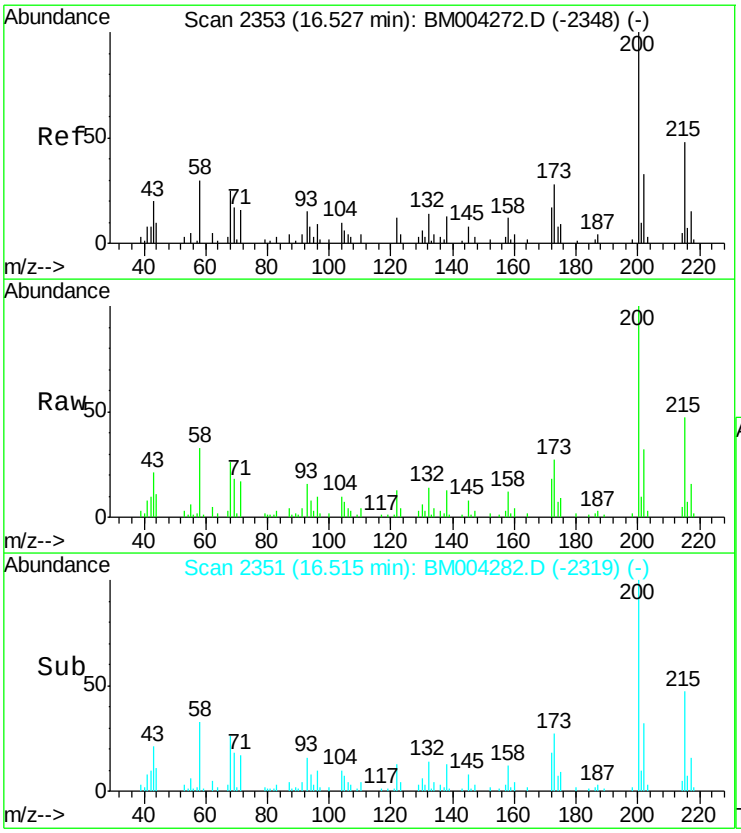

#67
Hexachlorobenzene
Concen: 18.60 ng/ul
RT: 16.36 min Scan# 2324
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion:284 Resp: 44737

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 37.3 | 33.1 | 49.7 |
| 249 | 33.9 | 27.1 | 40.7 |

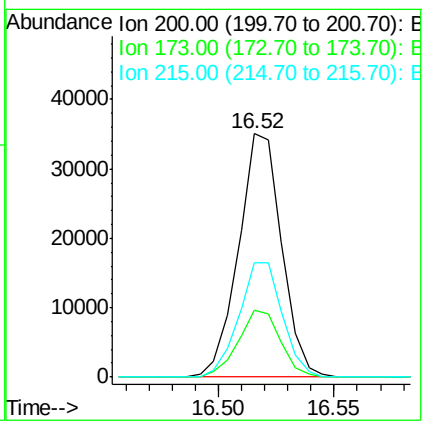


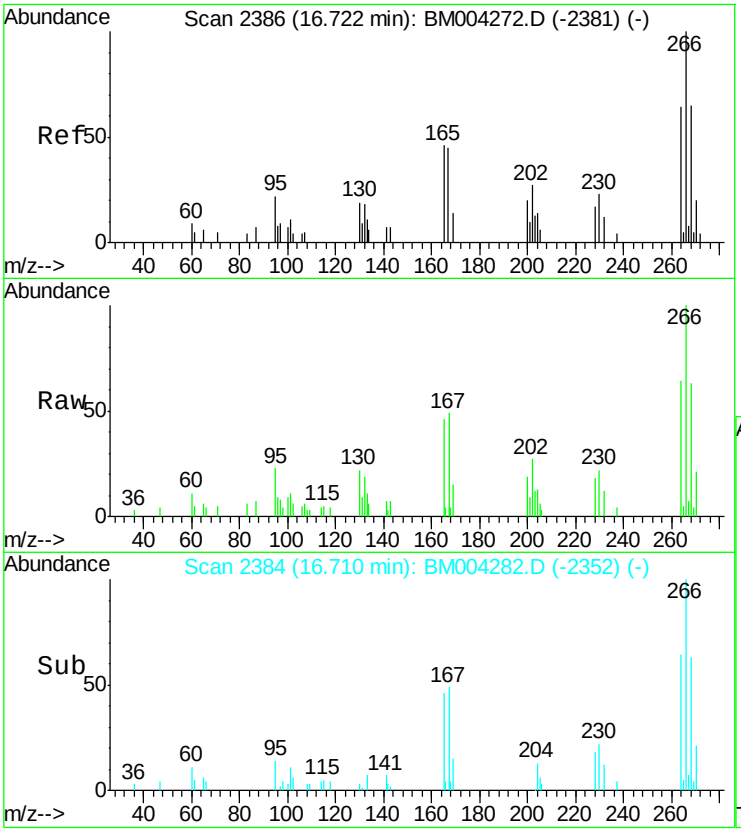




#68
Atrazine
Concen: 21.25 ng/ul
RT: 16.52 min Scan# 2351
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion:200 Resp: 45706

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 27.5 | 21.6 | 32.4 |
| 215 | 47.0 | 37.0 | 55.4 |



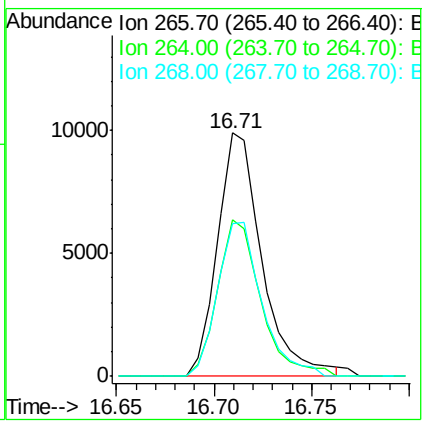


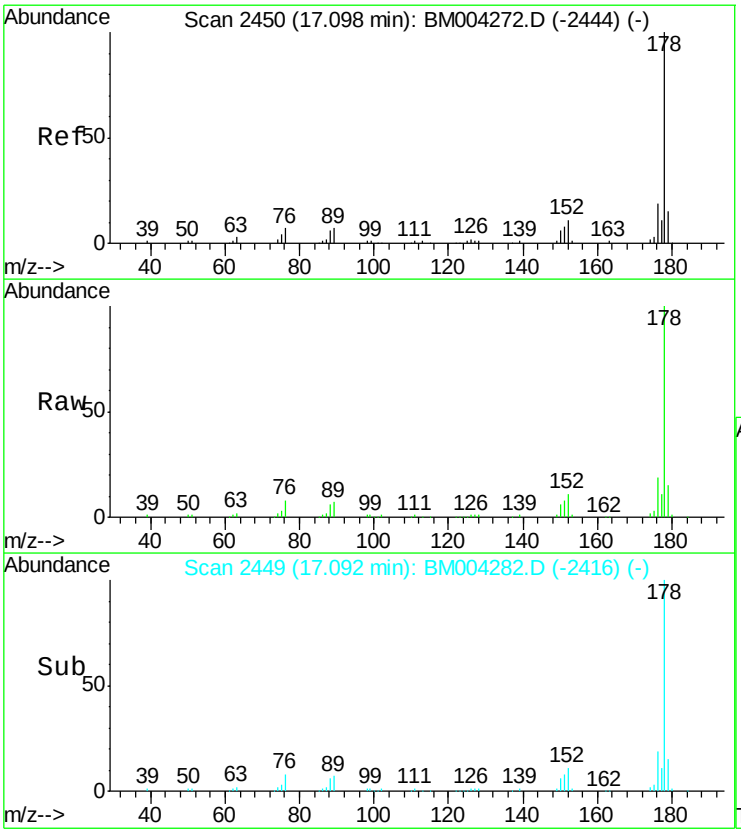

#69
Pentachlorophenol
Concen: 14.05 ng/ul
RT: 16.71 min Scan# 2384
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion:266 Resp: 15642

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 64.3 | 50.5 | 75.7 |
| 268 | 63.0 | 50.9 | 76.3 |

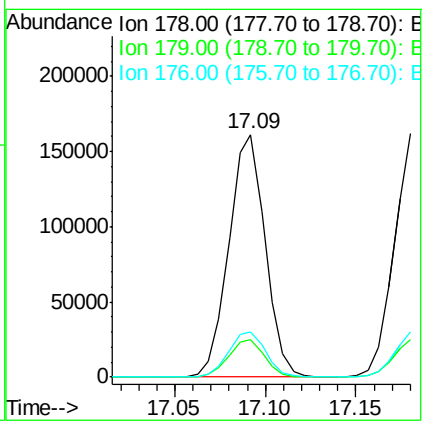


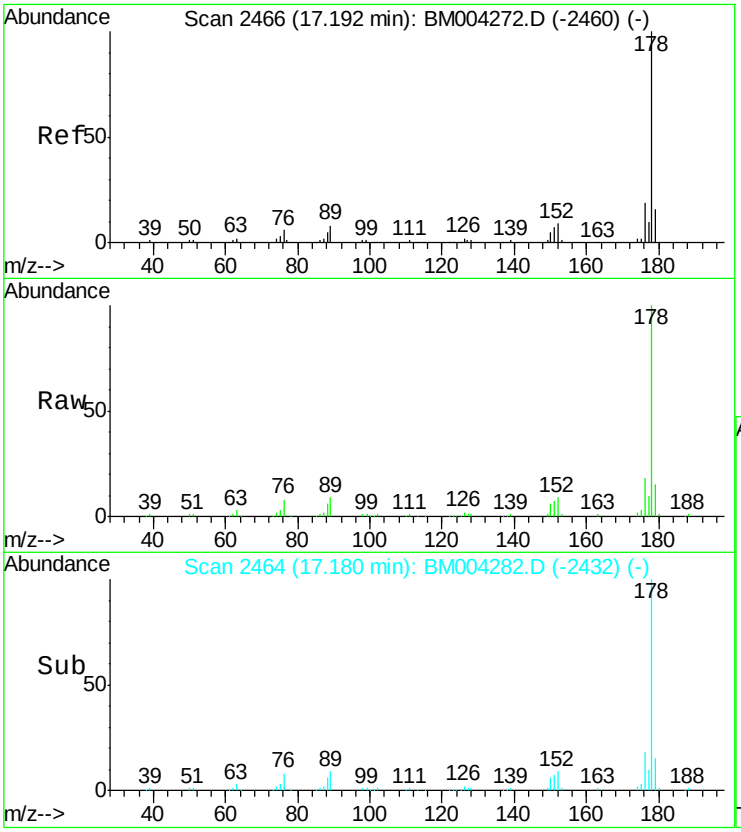




#70
Phenanthrene
Concen: 20.05 ng/ul
RT: 17.09 min Scan# 2449
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion:178 Resp: 224048

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



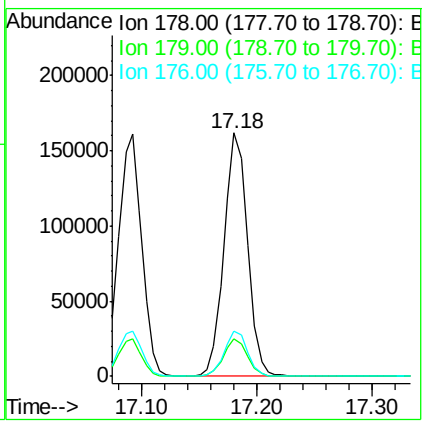


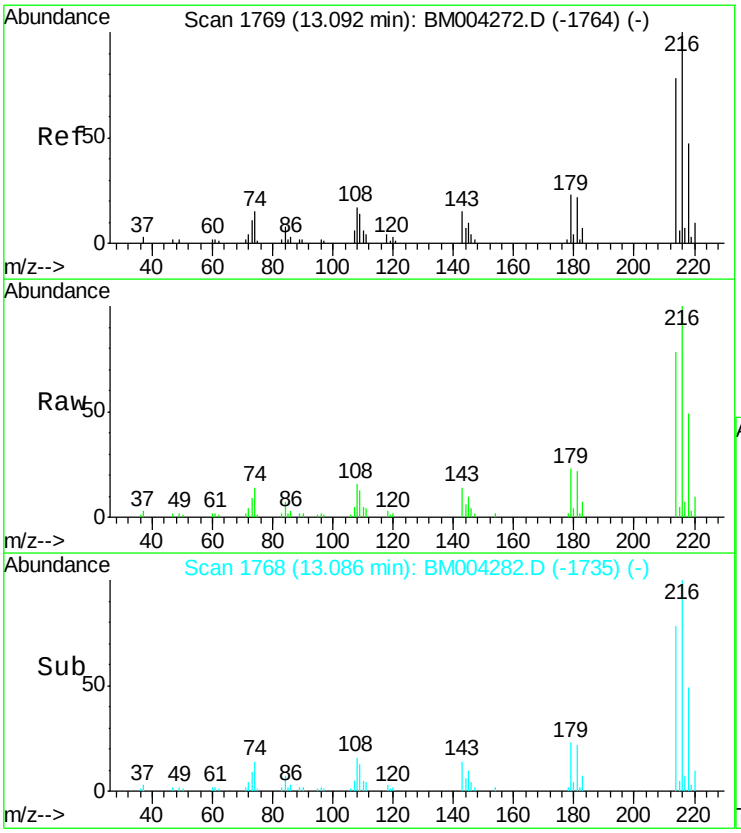

#72
Anthracene
Concen: 20.21 ng/ul
RT: 17.18 min Scan# 2464
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion:178 Resp: 229217

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.2 | 12.1 | 18.1 |
| 176 | 18.4 | 14.8 | 22.2 |

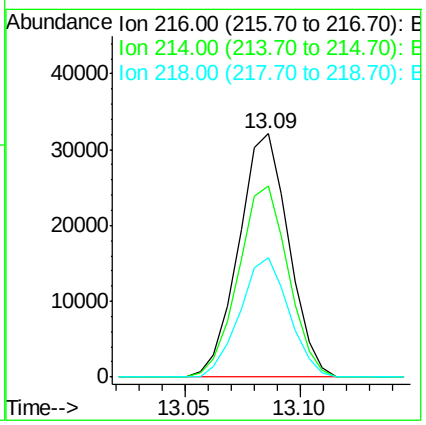


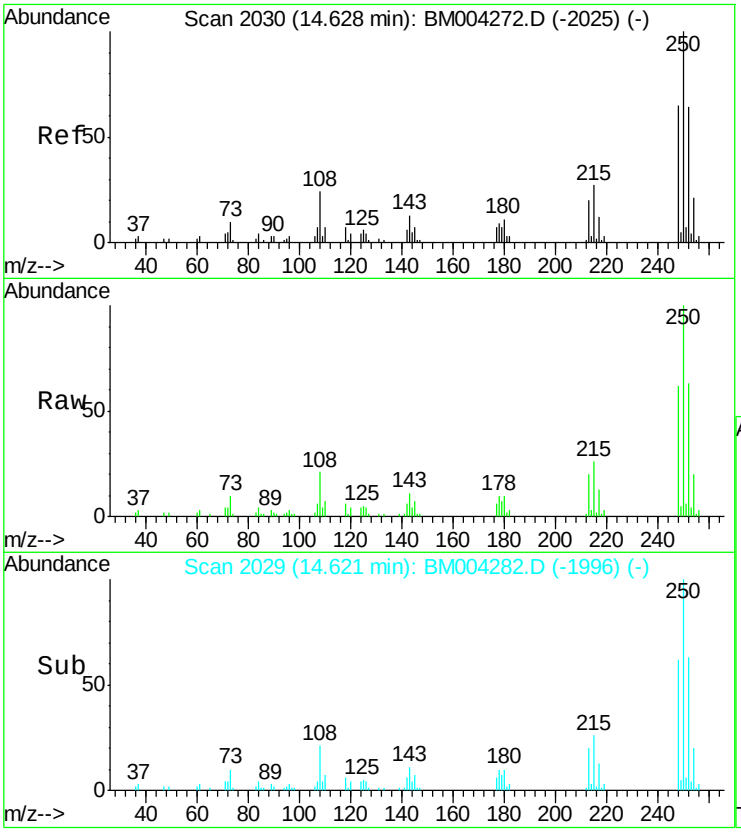




#73
1,2,3,4-Tetrachlorobenzene
Concen: 16.85 ng/uL
RT: 13.09 min Scan# 1768
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion:216 Resp: 48404

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 78.3 | 62.5 | 93.7 |
| 218 | 48.8 | 38.4 | 57.6 |



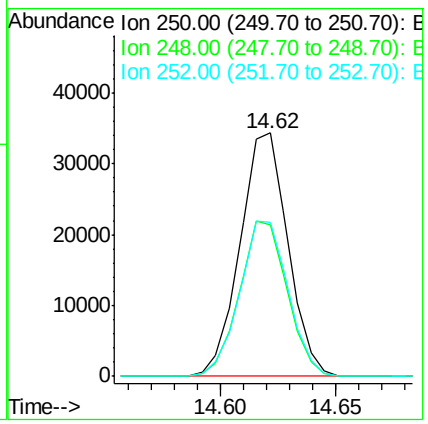


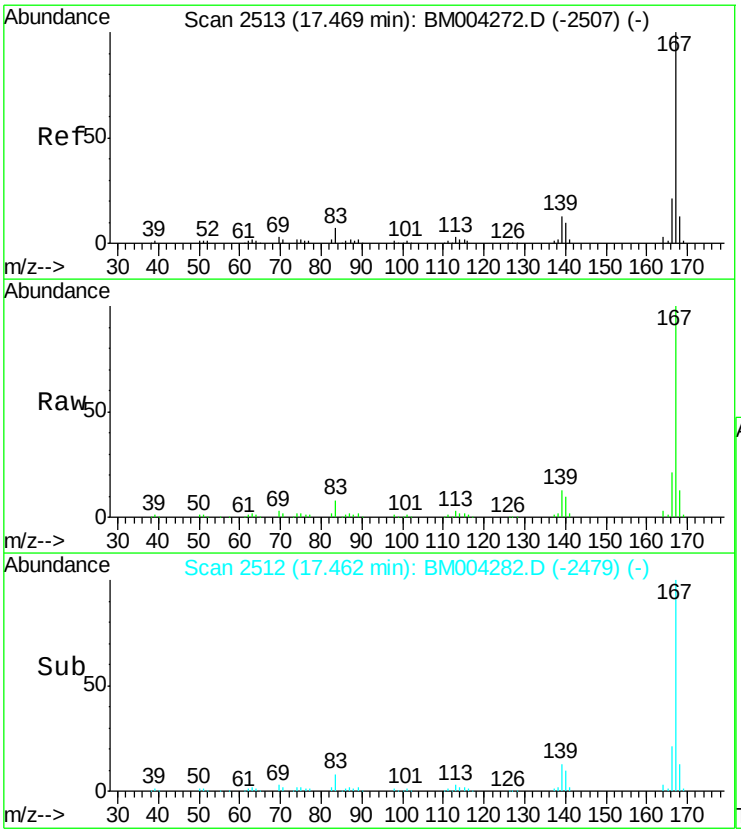

#74
Pentachlorobenzene
Concen: 17.57 ng/uL
RT: 14.62 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion:250 Resp: 49574

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 250 | 100 | | |
| 248 | 62.4 | 50.6 | 75.8 |
| 252 | 63.1 | 51.4 | 77.0 |

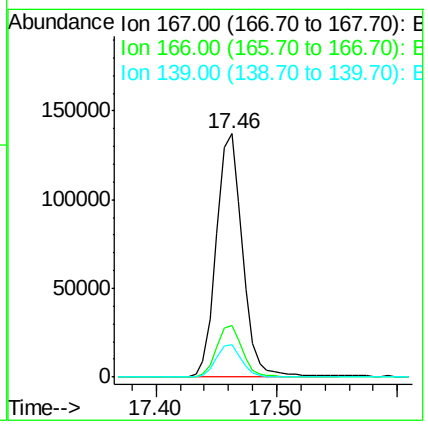


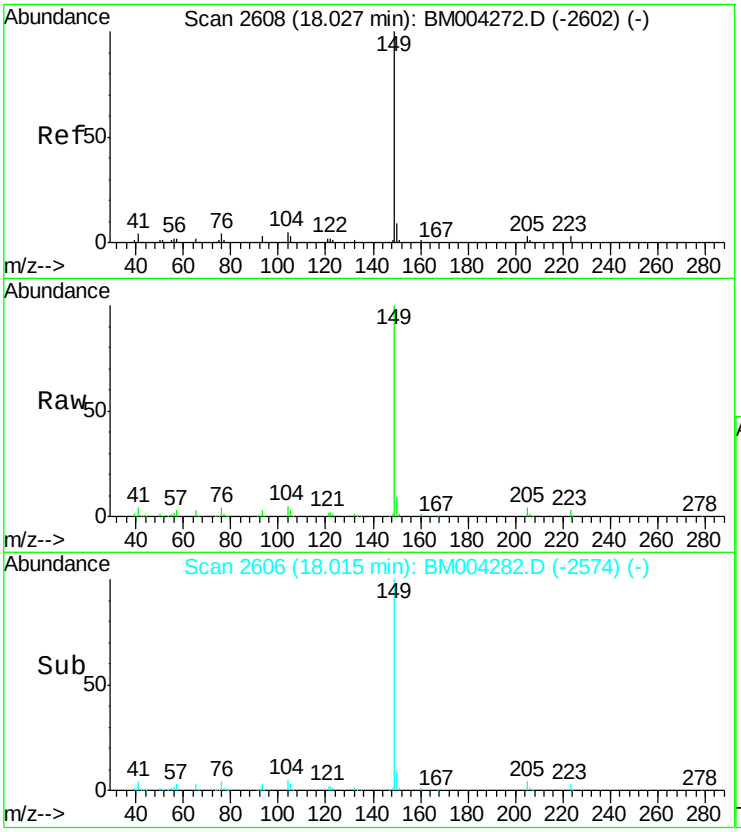




#75
Carbazole
Concen: 21.60 ng/ul
RT: 17.46 min Scan# 2512
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion:167 Resp: 205939

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 167 | 100 | | |
| 166 | 21.4 | 17.0 | 25.6 |
| 139 | 13.3 | 11.0 | 16.4 |



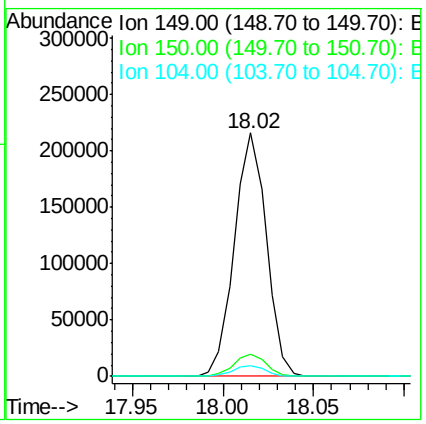


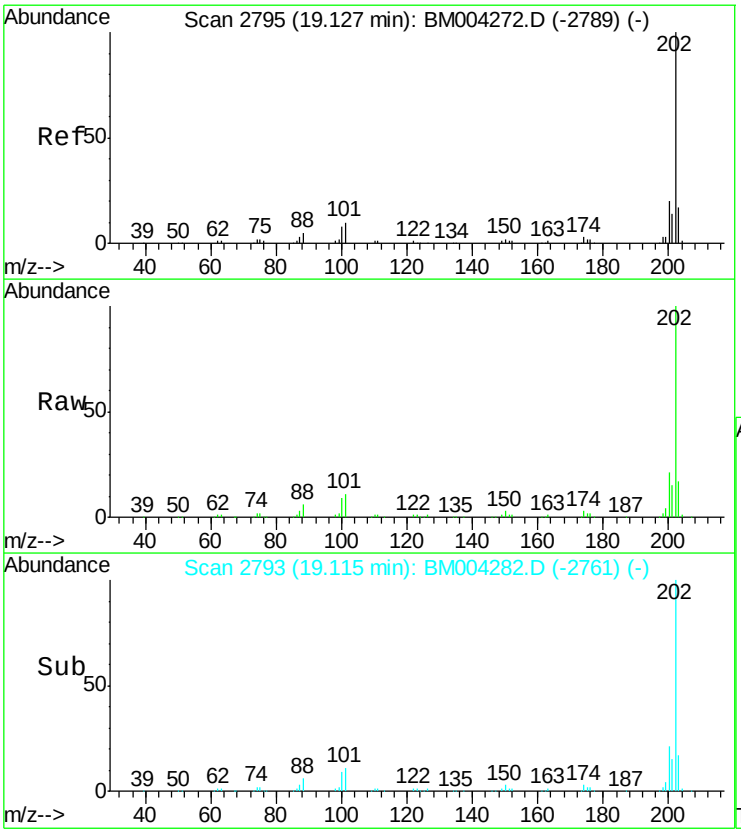

#76
Di-n-butylphthalate
Concen: 21.53 ng/ul
RT: 18.02 min Scan# 2606
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion:149 Resp: 265848

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 150 | 9.1 | 7.4 | 11.0 |
| 104 | 4.5 | 4.0 | 6.0 |

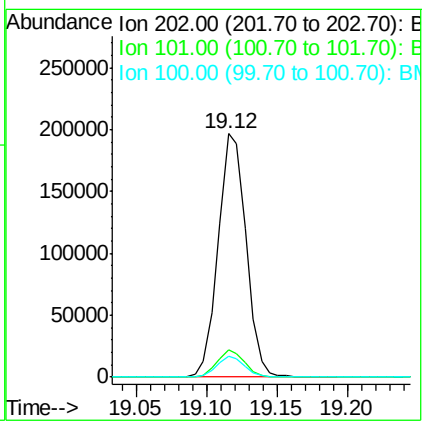


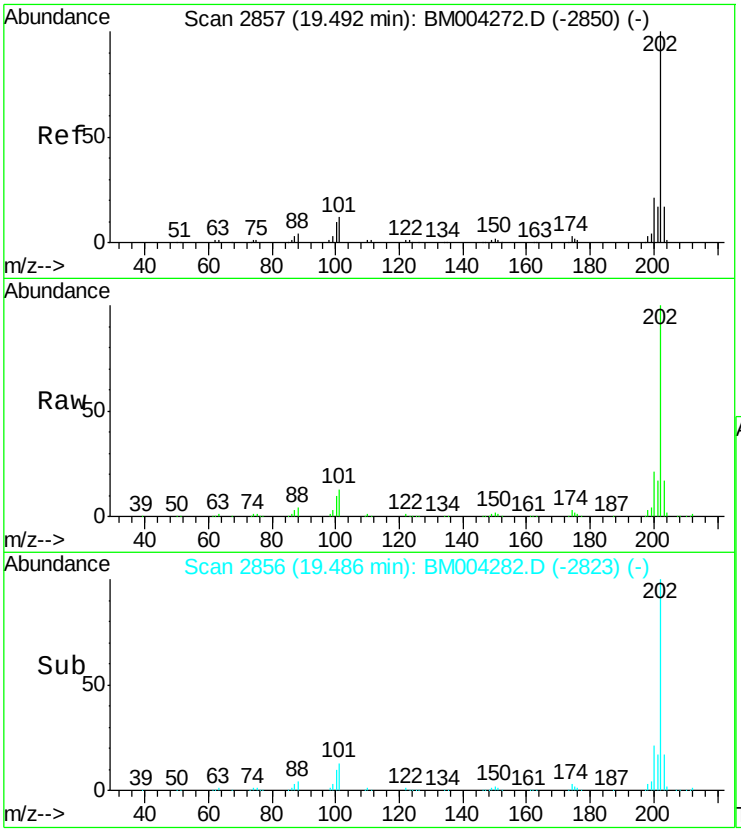




#77
Fluoranthene
Concen: 23.18 ng/ul
RT: 19.12 min Scan# 2793
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion:202 Resp: 271202

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 11.1 | 8.8 | 13.2 |
| 100 | 8.7 | 6.6 | 9.8 |



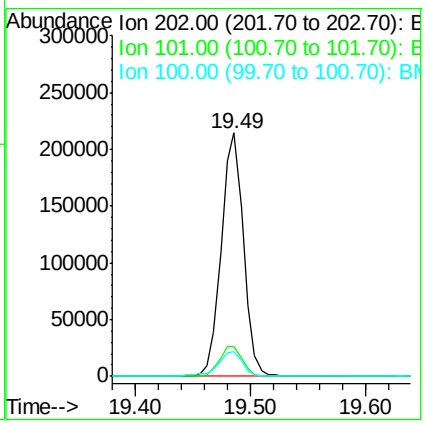


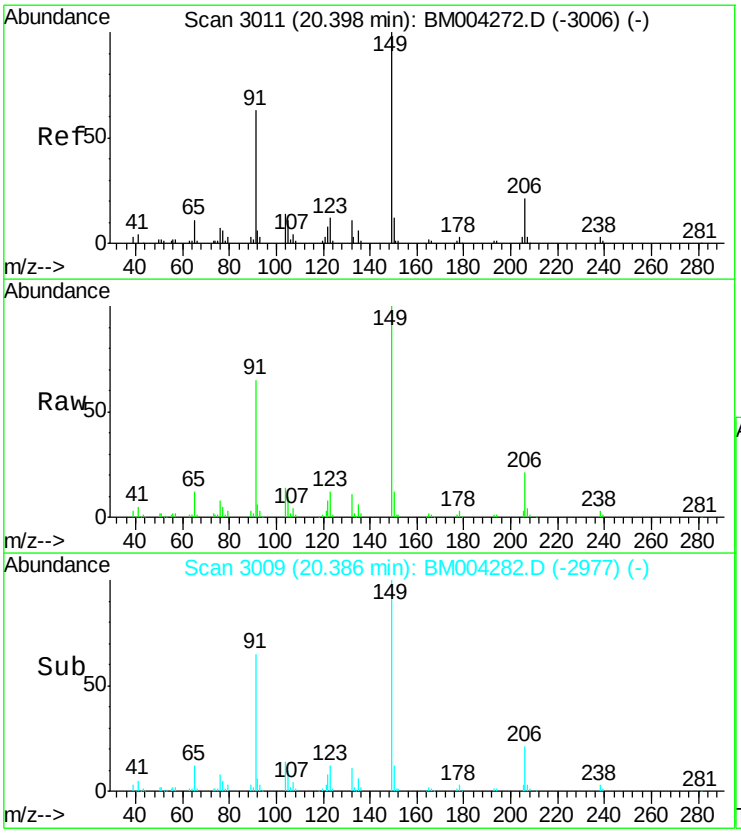

#80
Pyrene
Concen: 18.12 ng/ul
RT: 19.49 min Scan# 2856
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion:202 Resp: 285295

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 12.5 | 10.2 | 15.2 |
| 100 | 10.1 | 8.5 | 12.7 |

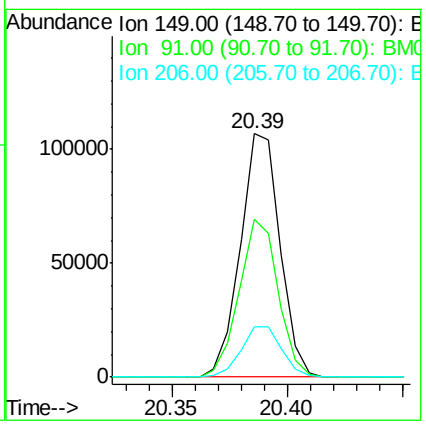


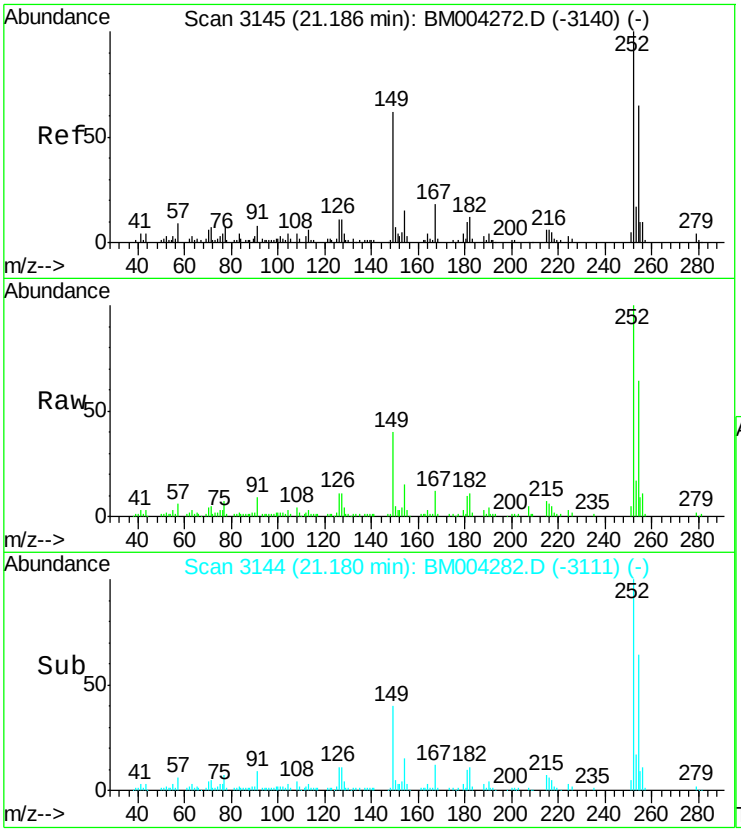




#81
Butylbenzylphthalate
Concen: 20.37 ng/ul
RT: 20.39 min Scan# 3009
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion:149 Resp: 128410

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 91 | 65.0 | 53.4 | 80.2 |
| 206 | 20.9 | 16.6 | 24.8 |



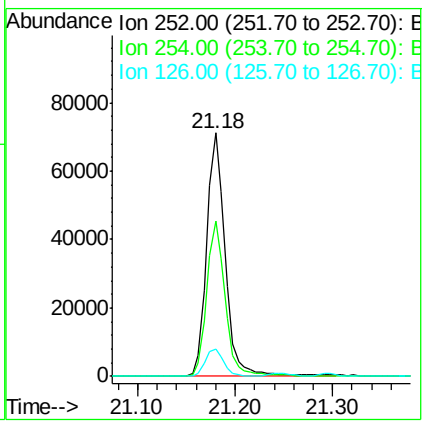


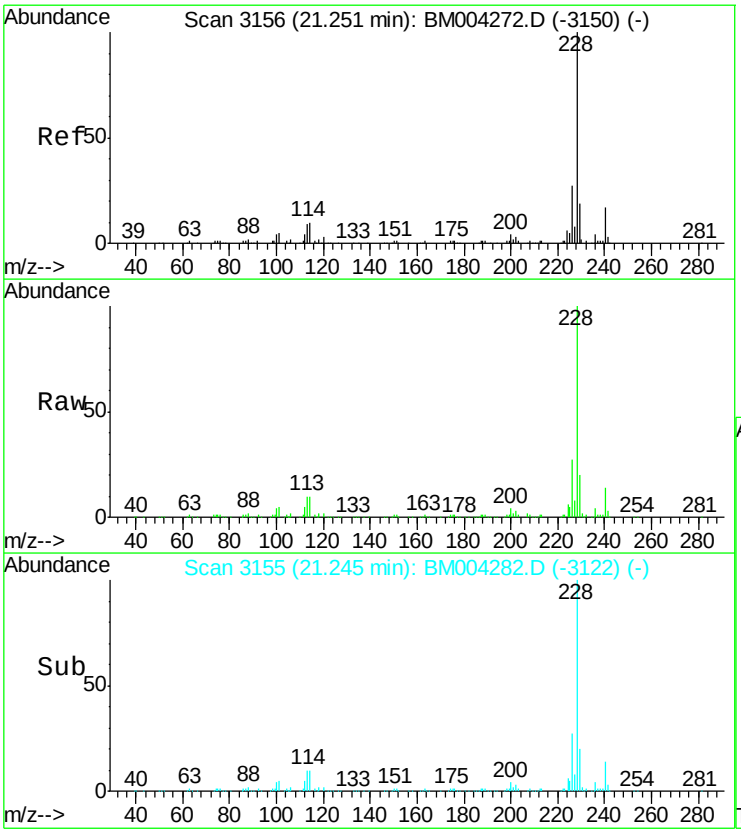

#82
3,3'-Dichlorobenzidine
Concen: 21.40 ng/ul
RT: 21.18 min Scan# 3144
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion:252 Resp: 94038

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 254 | 63.8 | 52.2 | 78.2 |
| 126 | 11.4 | 9.4 | 14.2 |

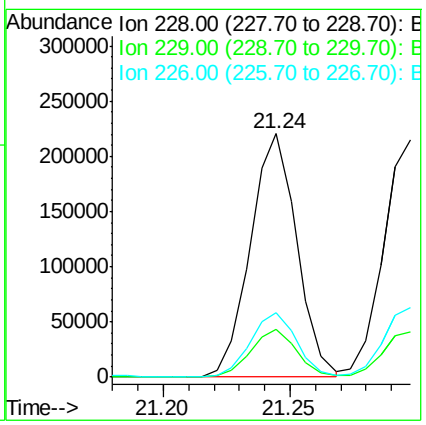


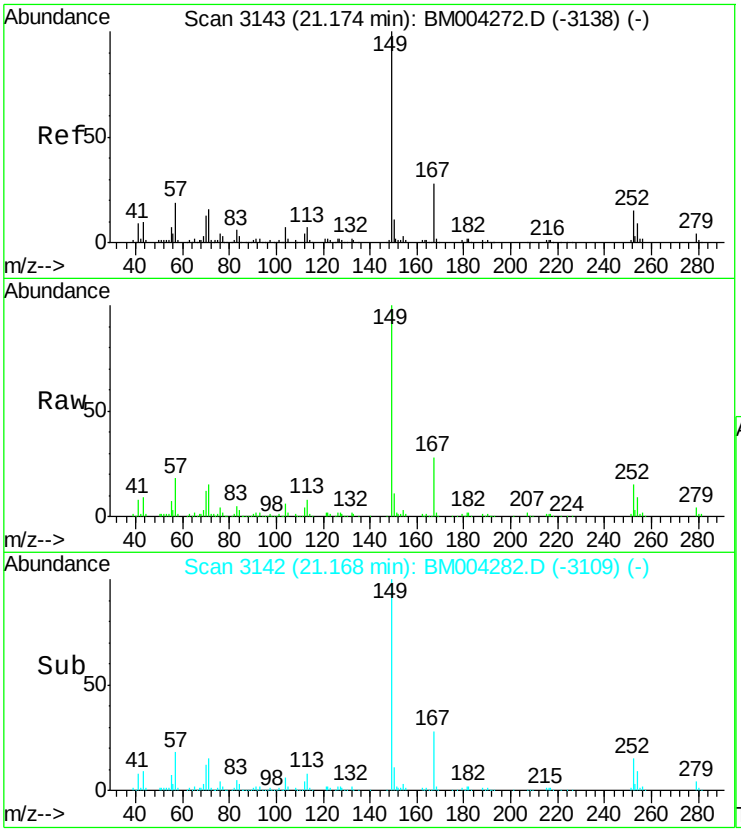




#83
Benzo(a)anthracene
Concen: 20.11 ng/ul
RT: 21.24 min Scan# 3155
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion:228 Resp: 281936

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 229 | 19.6 | 15.7 | 23.5 |
| 226 | 26.6 | 21.8 | 32.6 |



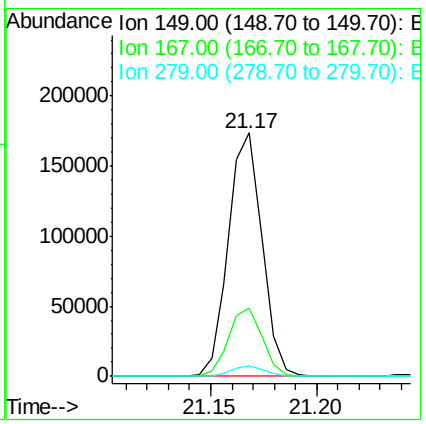


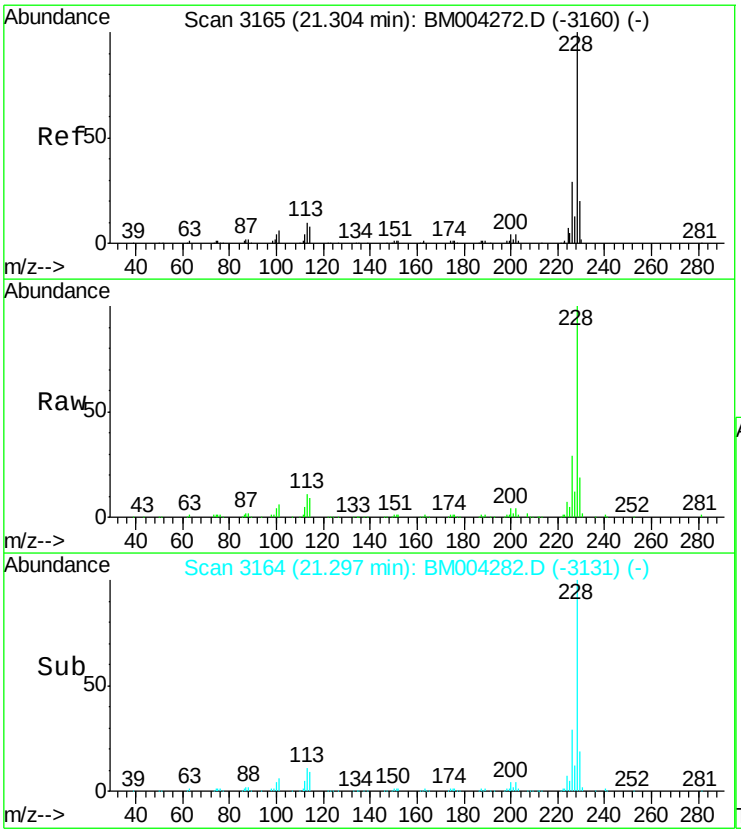

#84
Bis(2-ethylhexyl)phthalate
Concen: 20.73 ng/ul
RT: 21.17 min Scan# 3142
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion:149 Resp: 191202

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 28.2 | 21.6 | 32.4 |
| 279 | 4.4 | 3.0 | 4.4 |

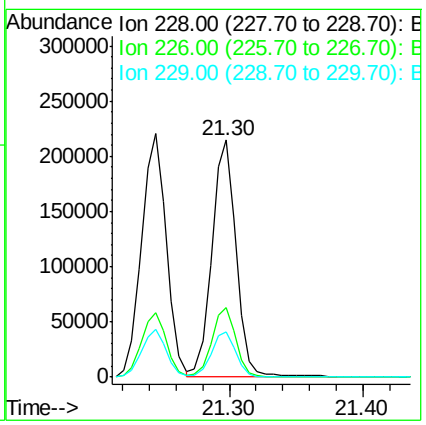


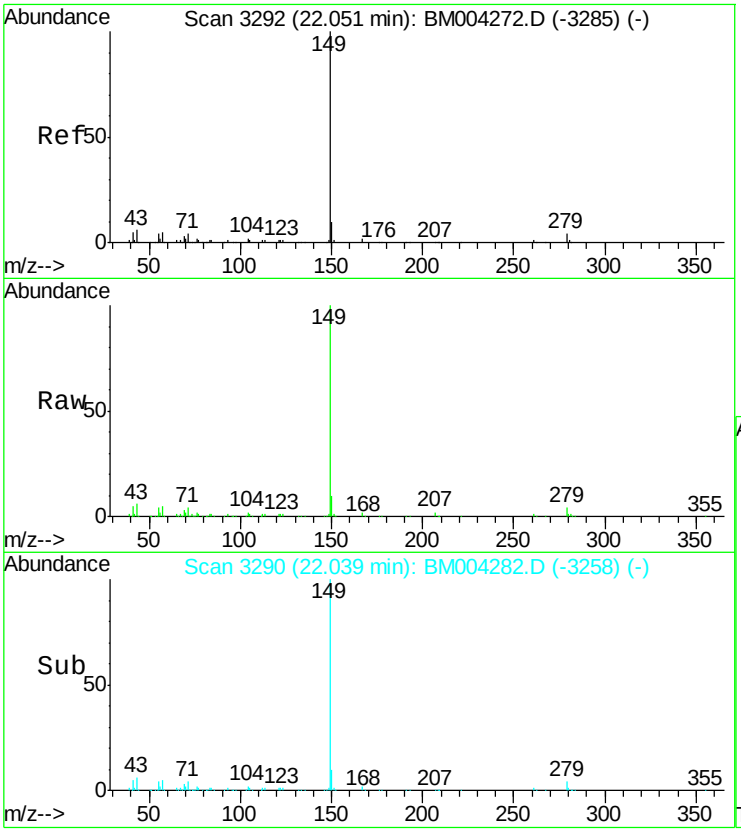




#85
Chrysene
Concen: 20.53 ng/ul
RT: 21.30 min Scan# 3164
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion:228 Resp: 271660

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 29.3 | 24.0 | 36.0 |
| 229 | 19.1 | 15.6 | 23.4 |



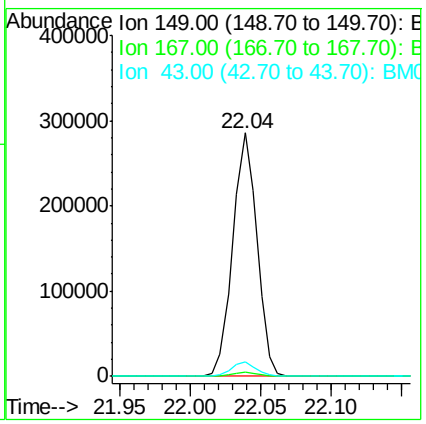


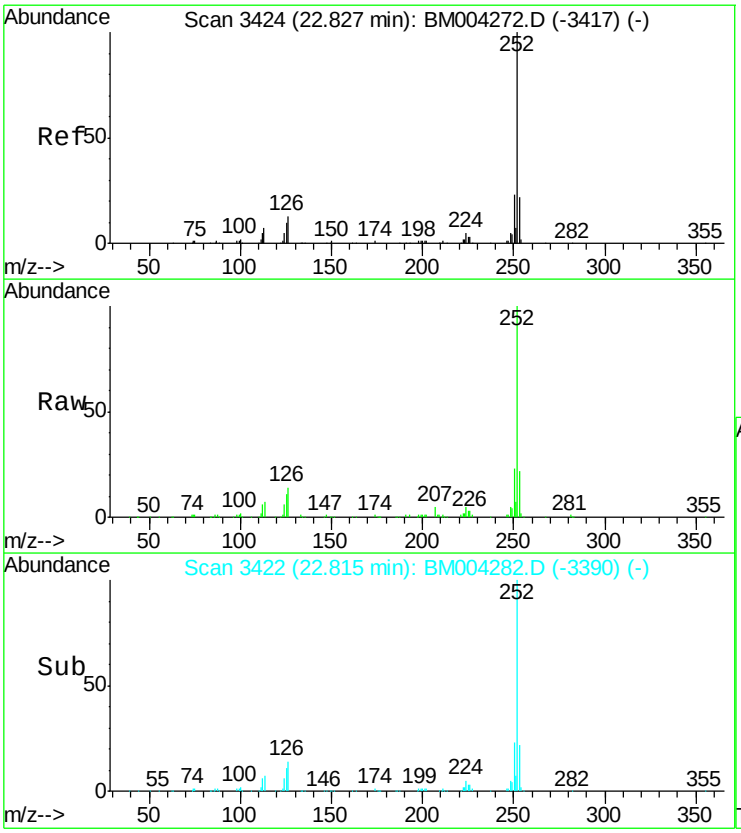

#87
Di-n-octyl phthalate
Concen: 21.84 ng/ul
RT: 22.04 min Scan# 3290
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion:149 Resp: 341895

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 1.6 | 1.2 | 1.8 |
| 43 | 5.7 | 5.6 | 8.4 |

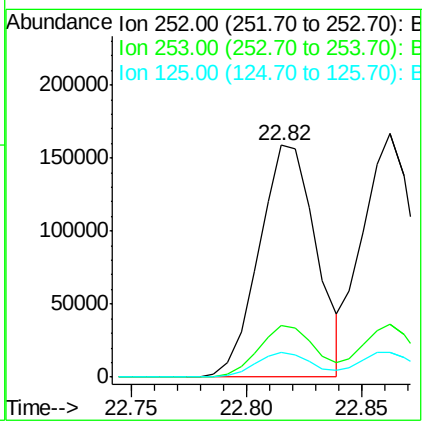


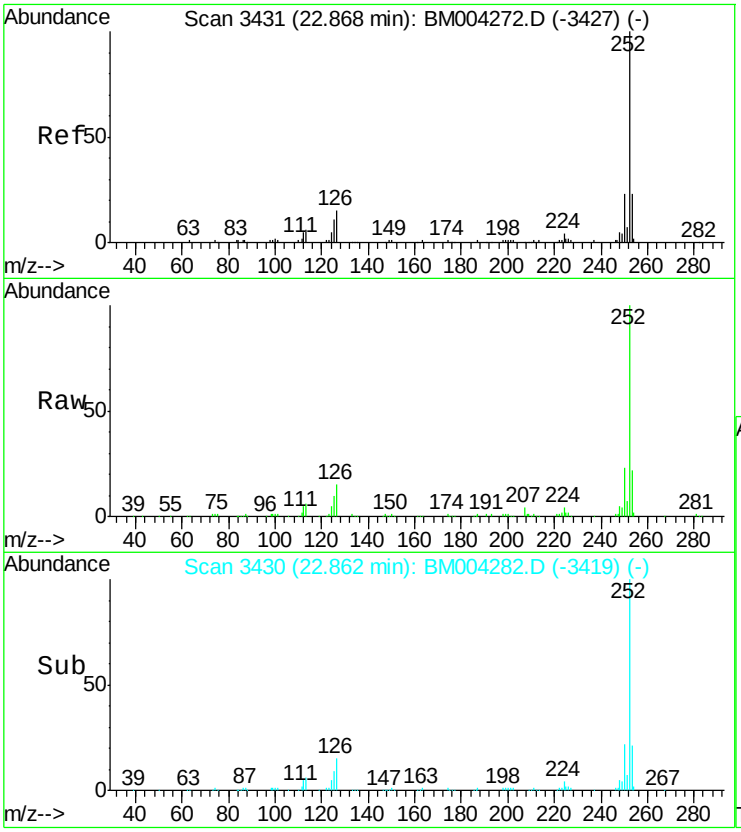




#88
Benzo(b)fluoranthene
Concen: 20.16 ng/ul
RT: 22.82 min Scan# 3422
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion:252 Resp: 273724

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.1 | 17.5 | 26.3 |
| 125 | 10.8 | 8.5 | 12.7 |



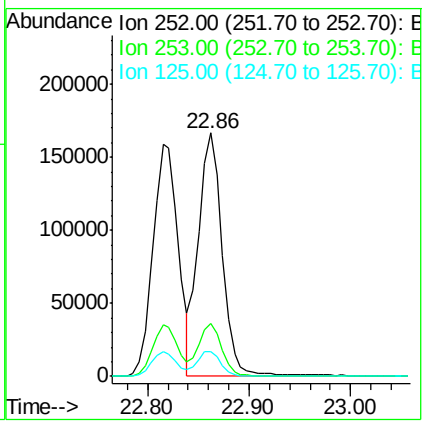


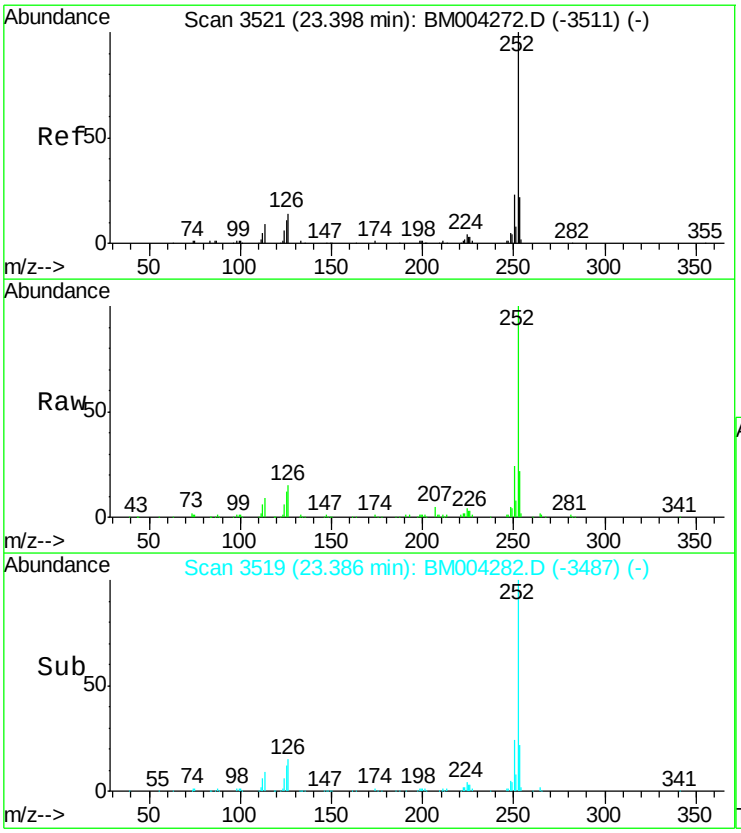

#89
Benzo(k)fluoranthene
Concen: 20.64 ng/ul
RT: 22.86 min Scan# 3430
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion:252 Resp: 267610

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.6 | 17.3 | 25.9 |
| 125 | 10.1 | 8.2 | 12.2 |

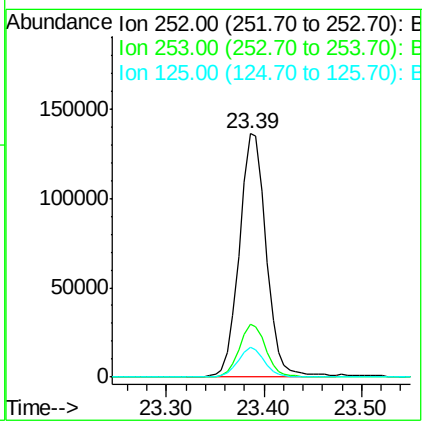


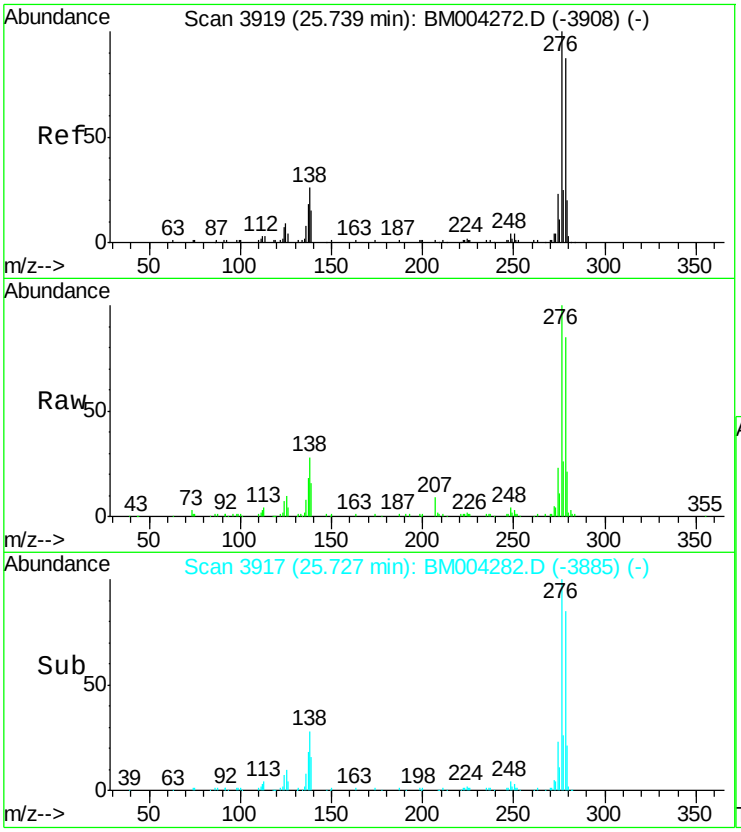




#91
Benzo(a)pyrene
Concen: 20.25 ng/ul
RT: 23.39 min Scan# 3519
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion:252 Resp: 261441

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.8 | 17.2 | 25.8 |
| 125 | 12.1 | 9.0 | 13.6 |



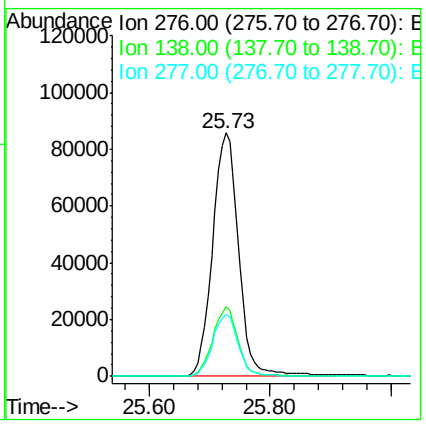


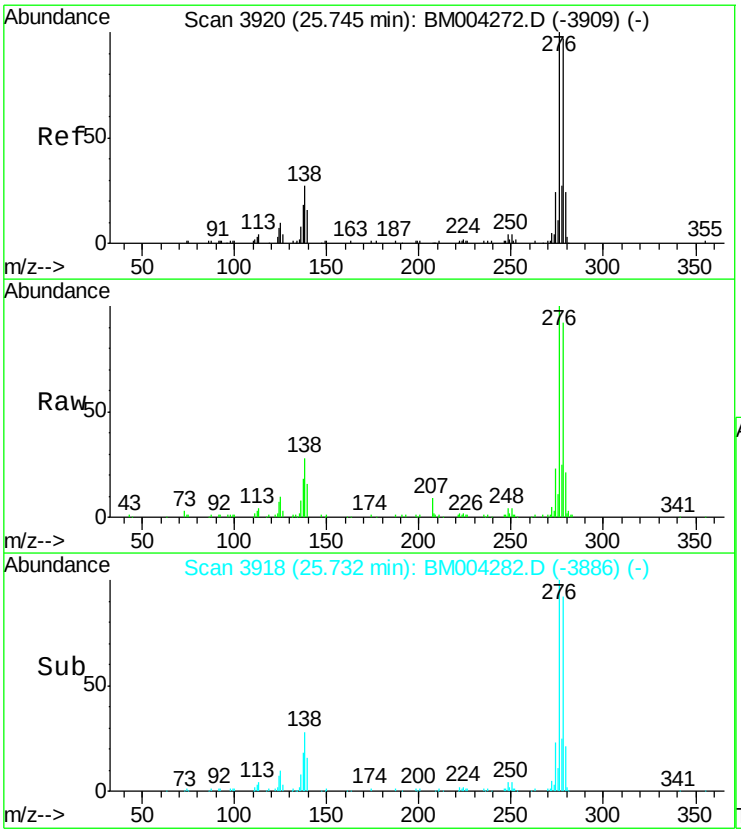

#92
Indeno(1,2,3-cd)pyrene
Concen: 17.59 ng/ul
RT: 25.73 min Scan# 3917
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion:276 Resp: 257287

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 28.5 | 22.3 | 33.5 |
| 277 | 25.6 | 20.2 | 30.2 |

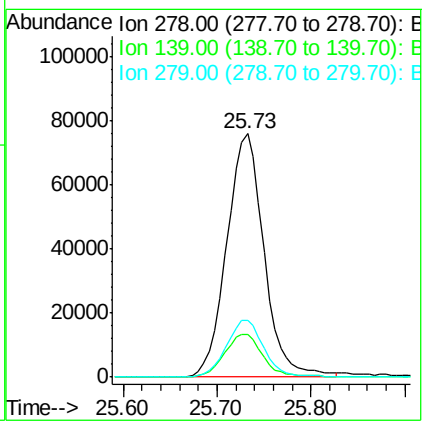


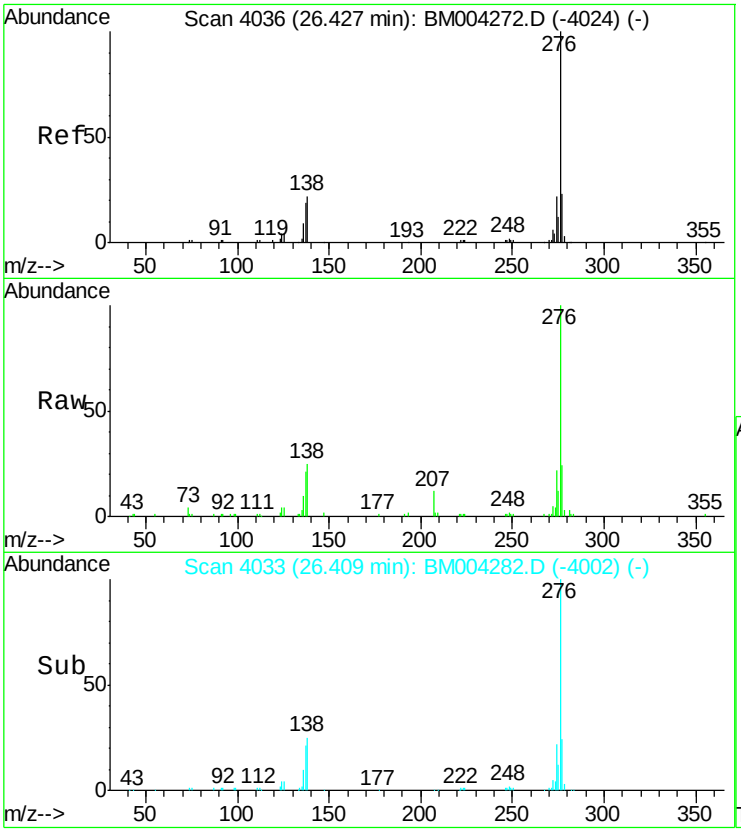




#93
Dibenzo(a,h)anthracene
Concen: 17.06 ng/ul
RT: 25.73 min Scan# 3918
Delta R.T. -0.01 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

Tgt Ion:278 Resp: 209483

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 17.7 | 13.9 | 20.9 |
| 279 | 23.4 | 19.0 | 28.4 |






#94
Benzo(g,h,i)perylene
Concen: 17.10 ng/ul
RT: 26.41 min Scan# 4033
Delta R.T. -0.02 min
Lab File: BM004282.D
Acq: 19 Feb 2016 12:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02038

Tgt Ion:276 Resp: 211153

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 24.9 | 18.9 | 28.3 |
| 277 | 23.7 | 19.2 | 28.8 |