Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM081915\
Data File : BM002499.D
Acq On : 19 Aug 2015 20:04
Operator : UM/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** SSTD02048

Quant Time: Aug 20 02:35:16 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080715.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 20 02:27:18 2015
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 8.82 | 152 | 96925 | 20.00 | ng/ul | 0.00 |
| 18) Naphthalene-d8 | 11.69 | 136 | 482025 | 20.00 | ng/ul | 0.00 |
| 36) Acenaphthene-d10 | 15.41 | 164 | 273056 | 20.00 | ng/ul | 0.00 |
| 62) Phenanthrene-d10 | 18.12 | 188 | 595251 | 20.00 | ng/ul | 0.00 |
| 78) Chrysene-d12 | 22.21 | 240 | 643004 | 20.00 | ng/ul | 0.00 |
| 86) Perylene-d12 | 24.86 | 264 | 672106 | 20.00 | ng/ul | -0.01 |
| **System Monitoring Compounds** | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.85 | 96 | 14954 | 7.13 | ng/uL | 0.00 |
| 5) Phenol-d5 | 7.93 | 99 | 166302 | 18.97 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d | 8.11 | 67 | 88786 | 17.15 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4 | 8.34 | 132 | 144816 | 19.99 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8 | 9.52 | 113 | 147097 | 19.59 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5 | 10.02 | 128 | 74203 | 20.53 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4 | 10.75 | 143 | 79328 | 24.82 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3 | 11.30 | 165 | 141983 | 20.25 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4 | 11.81 | 131 | 206233 | 22.16 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6 | 14.79 | 166 | 436827 | 19.43 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8 | 15.12 | 160 | 559983 | 19.80 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4 | 15.57 | 143 | 80646 | 19.88 | ng/ul | -0.01 |
| 58) Fluorene-d10 | 16.38 | 176 | 386130 | 19.63 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 16.50 | 200 | 60386 | 25.81 | ng/ul | 0.00 |
| 71) Anthracene-d10 | 18.22 | 188 | 572207 | 19.81 | ng/ul | 0.00 |
| 79) Pyrene-d10 | 20.44 | 212 | 598532 | 19.19 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12 | 24.69 | 264 | 694056 | 19.45 | ng/ul | -0.01 |
| **Target Compounds** | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.89 | 88 | 15632 | 6.61 | ng/uL# | 1 |
| 4) Benzaldehyde | 7.93 | 77 | 102907 | 19.90 | ng/ul | 91 |
| 6) Phenol | 7.96 | 94 | 169137 | 18.83 | ng/ul | 90 |
| 8) Bis(2-Chloroethyl)ether | 8.21 | 93 | 126069 | 18.22 | ng/ul | 93 |
| 10) 2-Chlorophenol | 8.37 | 128 | 144934 | 19.61 | ng/ul# | 90 |
| 11) 2-Methylphenol | 9.26 | 108 | 134574 | 18.93 | ng/ul | 99 |
| 12) 2,2'-oxybis(1-Chloropropan | 9.35 | 45 | 178895 | 14.51 | ng/ul | 96 |
| 14) Acetophenone | 9.66 | 105 | 218152 | 19.50 | ng/ul# | 94 |
| 15) N-Nitroso-di-n-propylamine | 9.63 | 70 | 104288 | 17.36 | ng/ul | 91 |
| 16) 4-Methylphenol | 9.59 | 108 | 149738 | 19.24 | ng/ul | 98 |
| 17) Hexachloroethane | 9.94 | 117 | 51913 | 17.79 | ng/ul | 89 |
| 20) Nitrobenzene | 10.06 | 77 | 144045 | 17.18 | ng/ul | 90 |
| 21) Isophorone | 10.58 | 82 | 295391 | 17.66 | ng/ul | 97 |
| 23) 2-Nitrophenol | 10.79 | 139 | 86463 | 23.78 | ng/ul# | 86 |
| 24) 2,4-Dimethylphenol | 10.82 | 107 | 163321 | 18.31 | ng/ul | 99 |
| 25) Bis(2-Chloroethoxy)methane | 11.05 | 93 | 183426 | 17.72 | ng/ul | 99 |
| 27) 2,4-Dichlorophenol | 11.32 | 162 | 138341 | 20.53 | ng/ul | 97 |
| 28) Naphthalene | 11.74 | 128 | 480469 | 18.93 | ng/ul | 100 |
| 30) 4-Chloroaniline | 11.84 | 127 | 210079 | 22.74 | ng/ul | 98 |
| 31) Hexachlorobutadiene | 11.99 | 225 | 73136 | 18.78 | ng/ul | 98 |
| 32) Caprolactam | 12.57 | 113 | 50733 | 18.24 | ng/ul# | 70 |
| 33) 4-Chloro-3-methylphenol | 12.90 | 107 | 156443 | 18.53 | ng/ul | 92 |
| 34) 2-Methylnaphthalene | 13.29 | 142 | 357499 | 19.72 | ng/ul | 98 |

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM081915\
Data File : BM002499.D
Acq On : 19 Aug 2015 20:04
Operator : UM/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** SSTD02048

Quant Time: Aug 20 02:35:16 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080715.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 20 02:27:18 2015
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 35) 1-Methylnaphthalene | 13.50 | 142 | 352596 | 19.73 | ng/ul | 100 |
| 37) 1,2,4,5-Tetrachlorobenzene | 13.64 | 216 | 156330 | 19.94 | ng/ul | 98 |
| 38) Hexachlorocyclopentadiene | 13.60 | 237 | 63446 | 13.67 | ng/ul | 99 |
| 39) 2,4,6-Trichlorophenol | 13.87 | 196 | 105487 | 21.60 | ng/ul | 99 |
| 40) 2,4,5-Trichlorophenol | 13.94 | 196 | 117218 | 21.39 | ng/ul | 100 |
| 41) 1,1'-Biphenyl | 14.26 | 154 | 451755 | 19.56 | ng/ul | 99 |
| 42) 2-Chloronaphthalene | 14.32 | 162 | 342577 | 19.52 | ng/ul | 97 |
| 43) 2-Nitroaniline | 14.50 | 65 | 95782 | 18.00 | ng/ul# | 79 |
| 45) Dimethylphthalate | 14.83 | 163 | 434582 | 18.95 | ng/ul | 99 |
| 46) 2,6-Dinitrotoluene | 14.97 | 165 | 94758 | 22.07 | ng/ul | 87 |
| 48) Acenaphthylene | 15.14 | 152 | 581721 | 19.81 | ng/ul | 100 |
| 49) 3-Nitroaniline | 15.30 | 138 | 104724 | 22.54 | ng/ul# | 84 |
| 50) Acenaphthene | 15.47 | 153 | 379432 | 19.21 | ng/ul | 99 |
| 51) 2,4-Dinitrophenol | 15.52 | 184 | 35214 | 23.76 | ng/ul# | 1 |
| 53) 4-Nitrophenol | 15.59 | 109 | 50828 | 17.07 | ng/ul | 86 |
| 54) Dibenzofuran | 15.80 | 168 | 522058 | 19.80 | ng/ul | 97 |
| 55) 2,4-Dinitrotoluene | 15.75 | 165 | 136347 | 22.38 | ng/ul# | 86 |
| 56) 2,3,4,6-Tetrachlorophenol | 16.02 | 232 | 85865 | 20.59 | ng/ul# | 92 |
| 57) Diethylphthalate | 16.16 | 149 | 451992 | 18.43 | ng/ul | 99 |
| 59) Fluorene | 16.44 | 166 | 438341 | 19.70 | ng/ul | 99 |
| 60) 4-Chlorophenyl-phenylether | 16.41 | 204 | 199134 | 19.53 | ng/ul | 94 |
| 61) 4-Nitroaniline | 16.45 | 138 | 116803 | 21.73 | ng/ul | 87 |
| 64) 4,6-Dinitro-2-methylphenol | 16.51 | 198 | 63028 | 23.99 | ng/ul# | 86 |
| 65) N-Nitrosodiphenylamine | 16.62 | 169 | 374083 | 19.17 | ng/ul | 100 |
| 66) 4-Bromophenyl-phenylether | 17.29 | 248 | 118374 | 19.03 | ng/ul | 98 |
| 67) Hexachlorobenzene | 17.43 | 284 | 135207 | 19.09 | ng/ul | 99 |
| 68) Atrazine | 17.53 | 200 | 133705 | 19.68 | ng/ul | 99 |
| 69) Pentachlorophenol | 17.76 | 266 | 45309 | 13.03 | ng/ul | 96 |
| 70) Phenanthrene | 18.16 | 178 | 678922 | 19.82 | ng/ul | 100 |
| 72) Anthracene | 18.25 | 178 | 690485 | 19.51 | ng/ul | 100 |
| 73) 1,2,3,4-Tetrachlorobenzene | 14.23 | 216 | 150886 | 18.63 | ng/uL | 99 |
| 74) Pentachlorobenzene | 15.72 | 250 | 156745 | 20.02 | ng/uL | 98 |
| 75) Carbazole | 18.51 | 167 | 639899 | 19.98 | ng/ul | 99 |
| 76) Di-n-butylphthalate | 18.99 | 149 | 802898 | 18.69 | ng/ul | 100 |
| 77) Fluoranthene | 20.11 | 202 | 754697 | 20.82 | ng/ul | 100 |
| 80) Pyrene | 20.47 | 202 | 788123 | 18.96 | ng/ul | 97 |
| 81) Butylbenzylphthalate | 21.27 | 149 | 371362 | 18.09 | ng/ul | 93 |
| 82) 3,3'-Dichlorobenzidine | 22.09 | 252 | 278611 | 22.56 | ng/ul | 99 |
| 83) Benzo(a)anthracene | 22.19 | 228 | 756745 | 19.28 | ng/ul | 99 |
| 84) Bis(2-ethylhexyl)phthalate | 22.03 | 149 | 549532 | 18.50 | ng/ul | 100 |
| 85) Chrysene | 22.25 | 228 | 711791 | 19.14 | ng/ul | 100 |
| 87) Di-n-octyl phthalate | 23.03 | 149 | 963149 | 18.77 | ng/ul | 100 |
| 88) Benzo(b)fluoranthene | 24.04 | 252 | 796576 | 19.07 | ng/ul | 98 |
| 89) Benzo(k)fluoranthene | 24.10 | 252 | 749670 | 18.69 | ng/ul | 99 |
| 91) Benzo(a)pyrene | 24.75 | 252 | 767087 | 19.19 | ng/ul | 99 |
| 92) Indeno(1,2,3-cd)pyrene | 27.67 | 276 | 895667 | 19.55 | ng/ul | 98 |
| 93) Dibenzo(a,h)anthracene | 27.67 | 278 | 754438 | 19.43 | ng/ul | 99 |
| 94) Benzo(g,h,i)perylene | 28.55 | 276 | 750661 | 19.42 | ng/ul | 98 |

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM081915\
Data File : BM002499.D
Acq On : 19 Aug 2015 20:04
Operator : UM/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Quant Time: Aug 20 02:35:16 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080715.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 20 02:27:18 2015
Response via : Initial Calibration

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

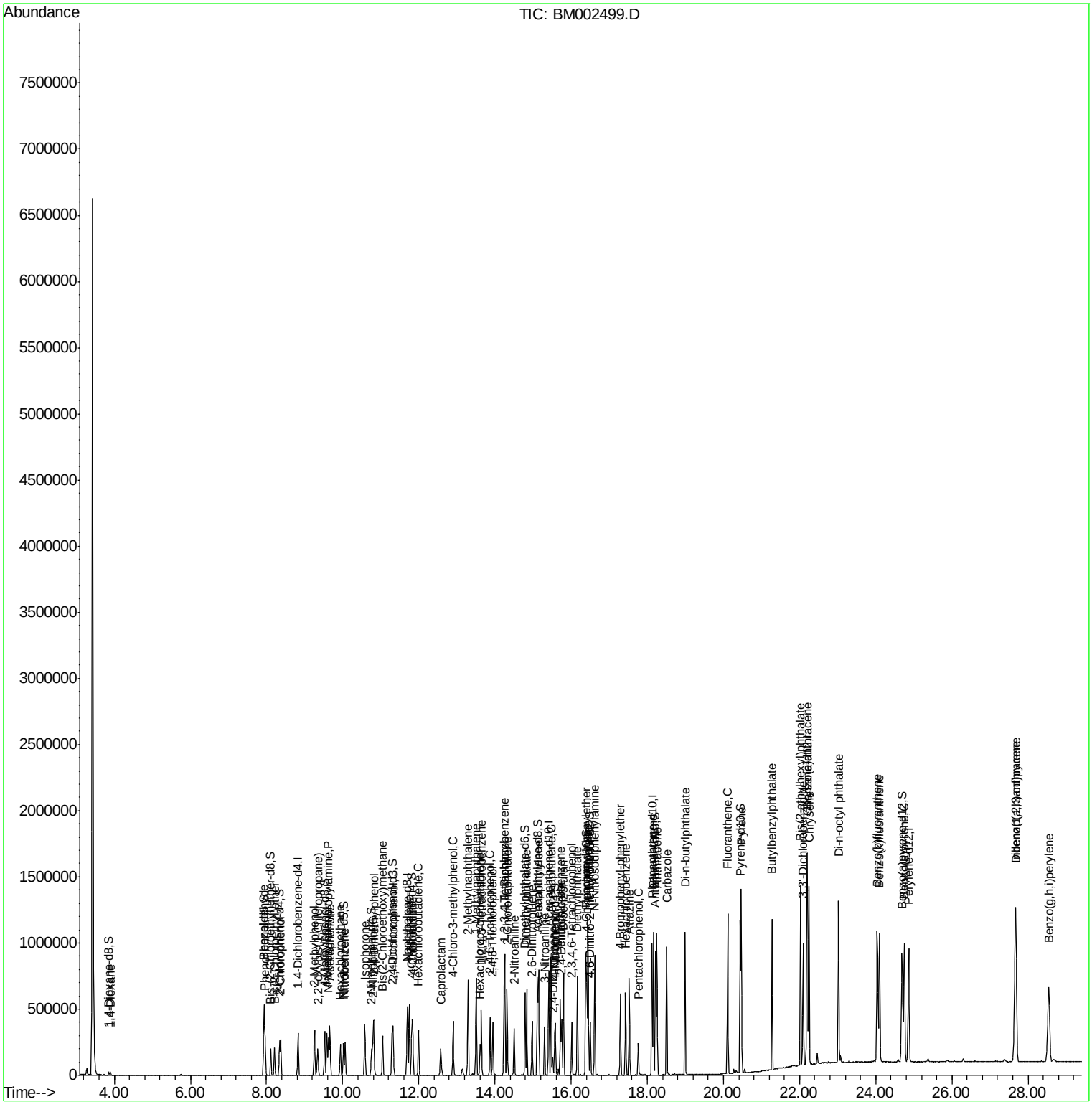
(#) = qualifier out of range (m) = manual integration (+) = signals summed

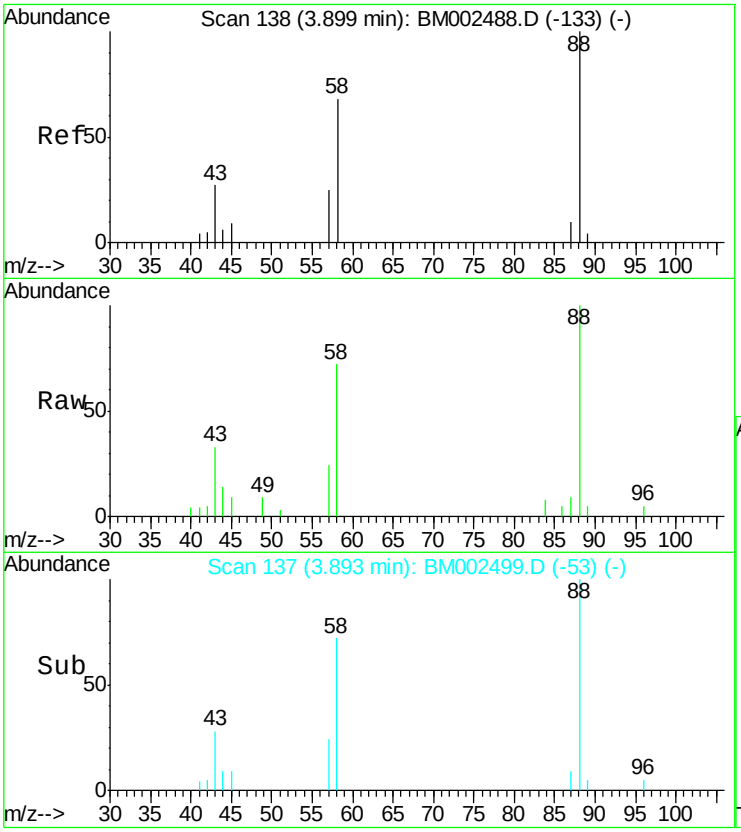
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM081915\
Data File : BM002499.D
Acq On : 19 Aug 2015 20:04
Operator : UM/IZ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Quant Time: Aug 20 02:35:16 2015
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM080715.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 20 02:27:18 2015
Response via : Initial Calibration



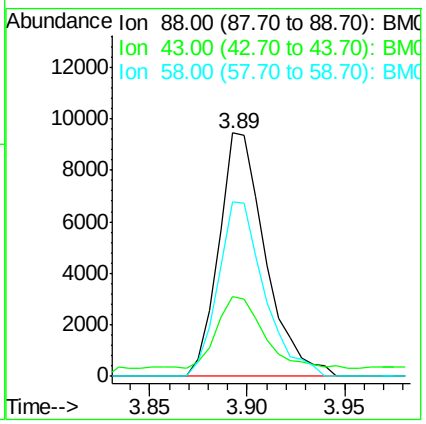


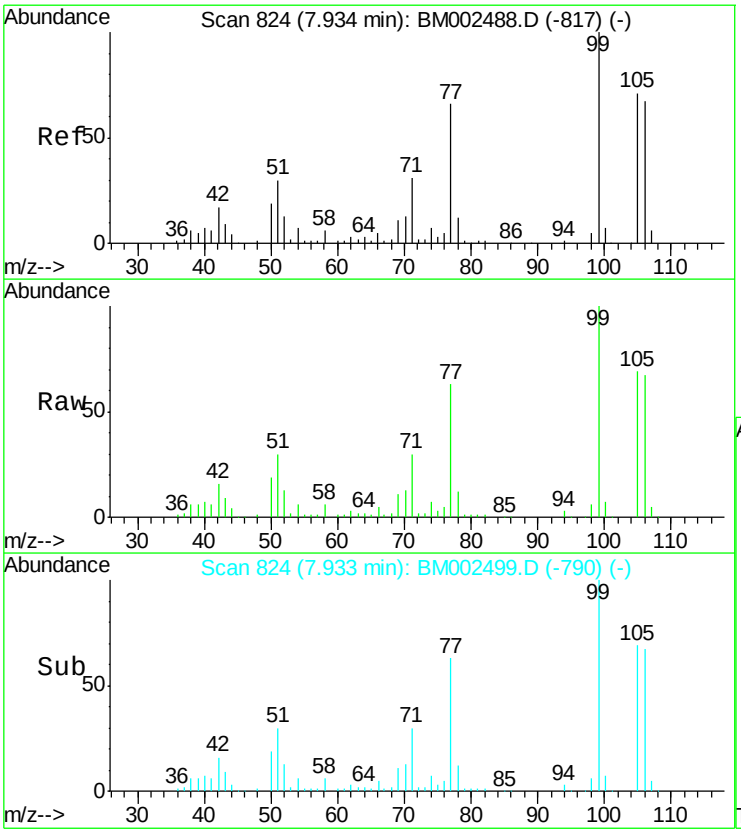

#2
1,4-Dioxane
Concen: 6.61 ng/uL
RT: 3.89 min Scan# 137
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion: 88 Resp: 15632

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 36.5 | 2.3 | 3.5# |
| 58 | 70.7 | 0.6 | 1.0# |

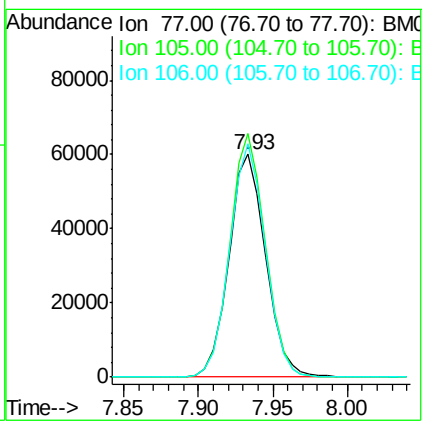


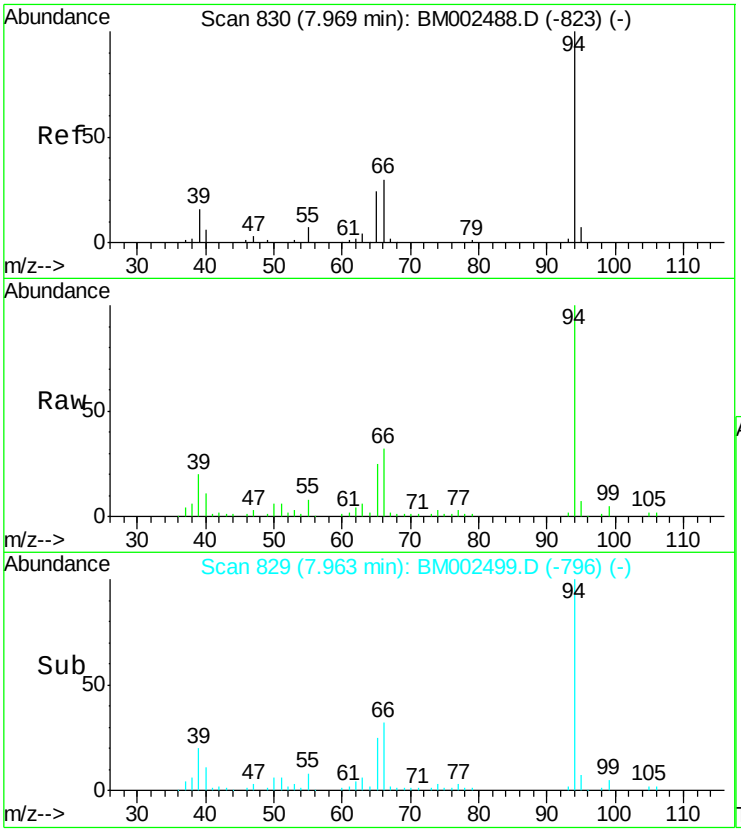




#4
Benzaldehyde
Concen: 19.90 ng/ul
RT: 7.93 min Scan# 824
Delta R.T. -0.00 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

Tgt Ion: 77 Resp: 102907

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 105 | 109.2 | 80.0 | 120.0 |
| 106 | 104.9 | 76.7 | 115.1 |



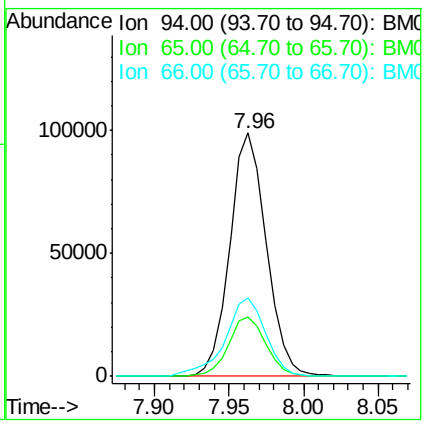


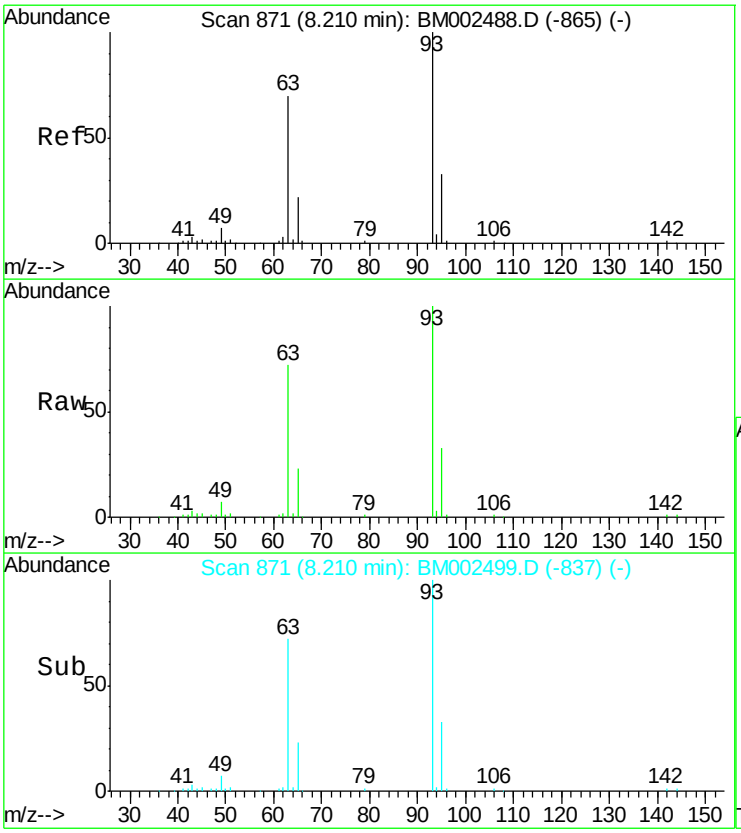

#6
Phenol
Concen: 18.83 ng/ul
RT: 7.96 min Scan# 829
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion: 94 Resp: 169137

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 94 | 100 | | |
| 65 | 24.5 | 23.7 | 35.5 |
| 66 | 32.2 | 31.3 | 46.9 |

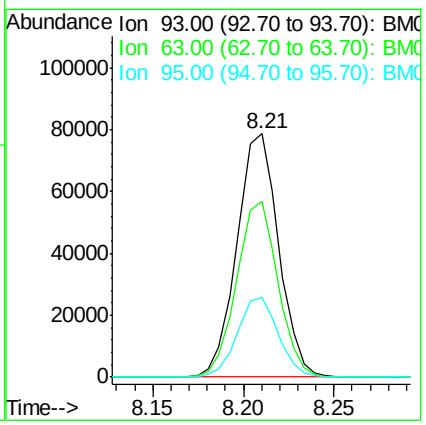


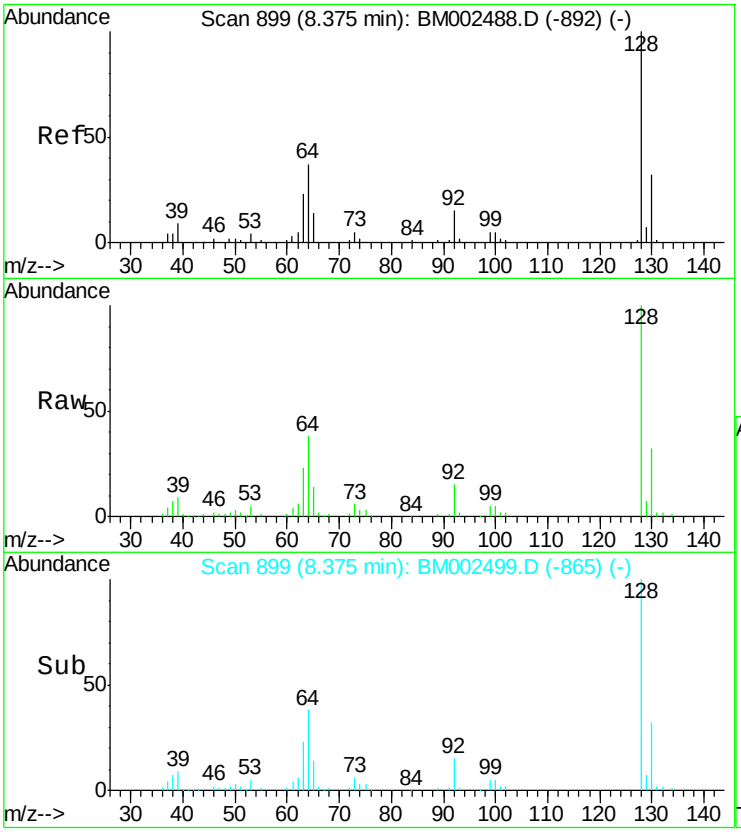




#8
Bis(2-Chloroethyl)ether
Concen: 18.22 ng/ul
RT: 8.21 min Scan# 871
Delta R.T. -0.00 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

Tgt Ion: 93 Resp: 126069

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 72.3 | 64.6 | 97.0 |
| 95 | 32.6 | 26.6 | 40.0 |



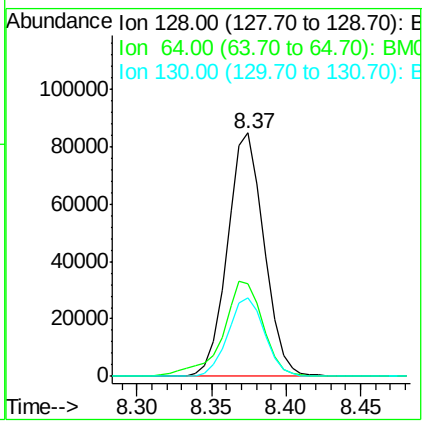


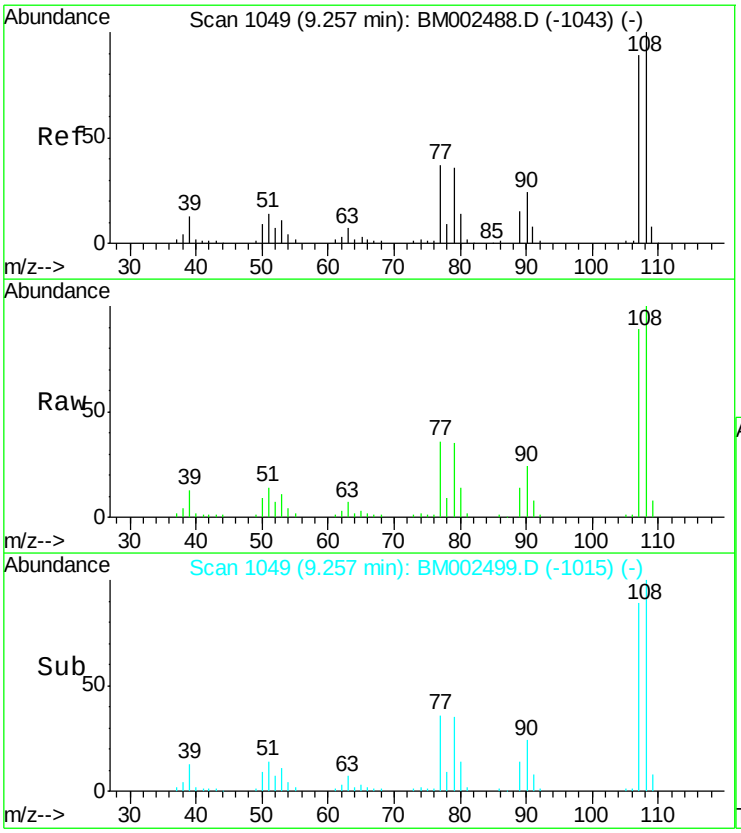

#10
2-Chlorophenol
Concen:  19.61 ng/ul
RT: 8.37 min  Scan# 899
Delta R.T.  -0.00 min
Lab File:  BM002499.D
Acq: 19 Aug 2015  20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion:128 Resp:  144934

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 64 | 38.2 | 38.7 | 58.1# |
| 130 | 32.2 | 26.6 | 40.0 |

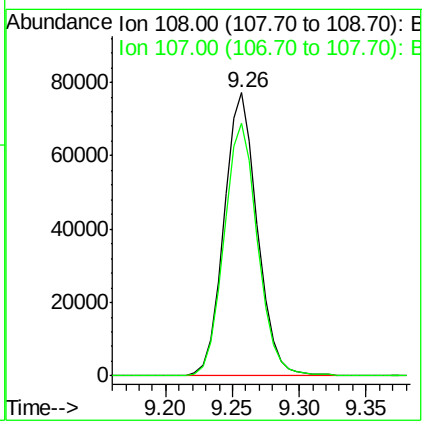


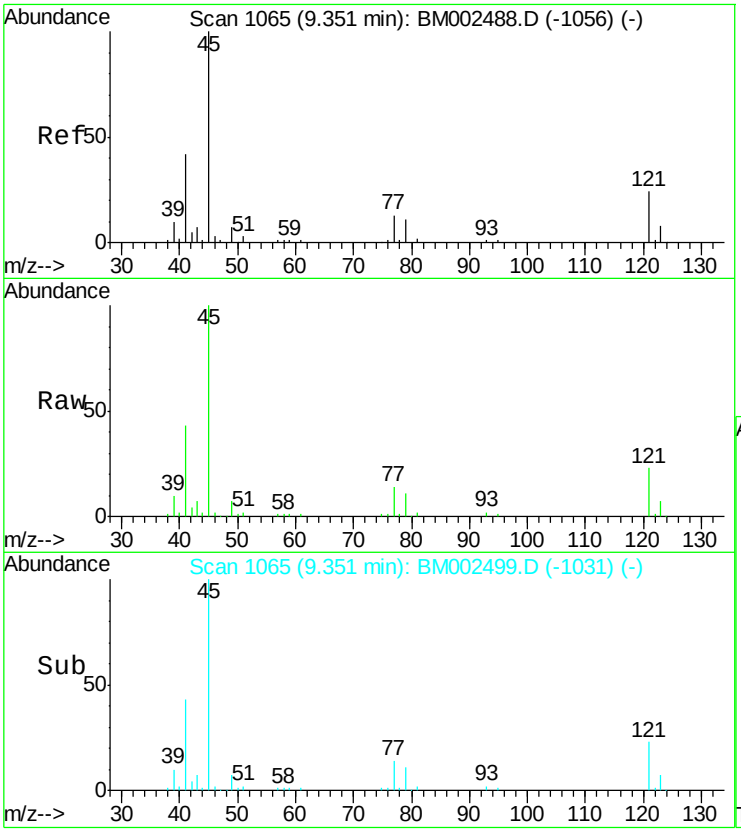




#11
2-Methylphenol
Concen:  18.93 ng/ul
RT: 9.26 min  Scan# 1049
Delta R.T.  -0.00 min
Lab File:  BM002499.D
Acq: 19 Aug 2015  20:04

Tgt Ion:108 Resp:  134574

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 89.2 | 72.0 | 108.0 |



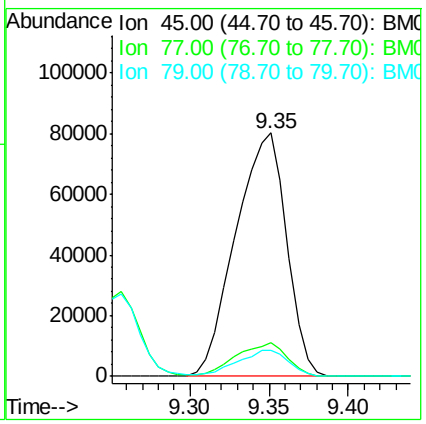


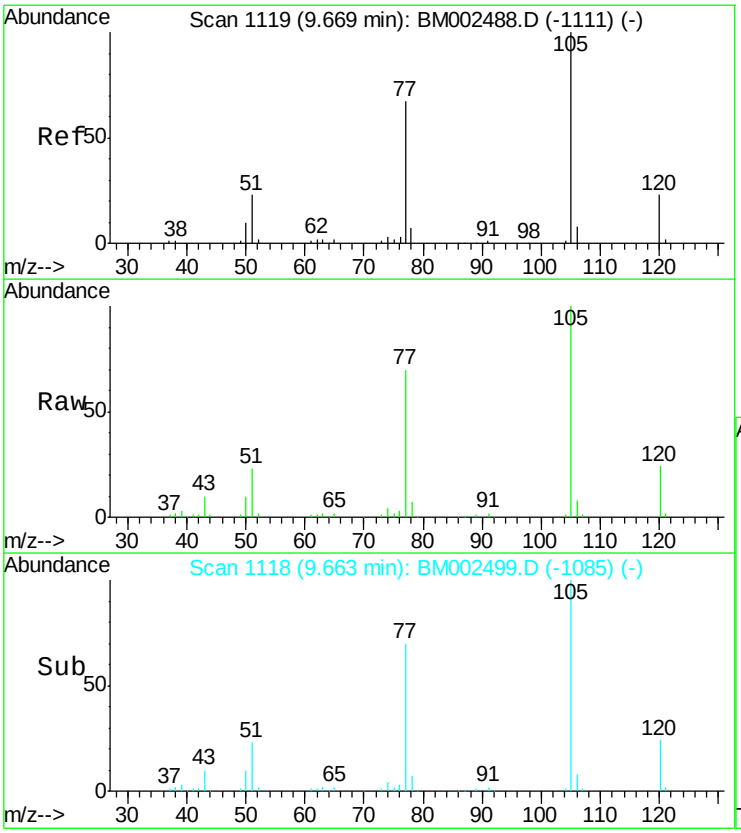

#12
2,2'-oxybis(1-Chloropropane)
Concen: 14.51 ng/ul
RT: 9.35 min Scan# 1065
Delta R.T. -0.00 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion: 45 Resp: 178895

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 45 | 100 | | |
| 77 | 13.7 | 9.4 | 14.2 |
| 79 | 10.7 | 7.5 | 11.3 |

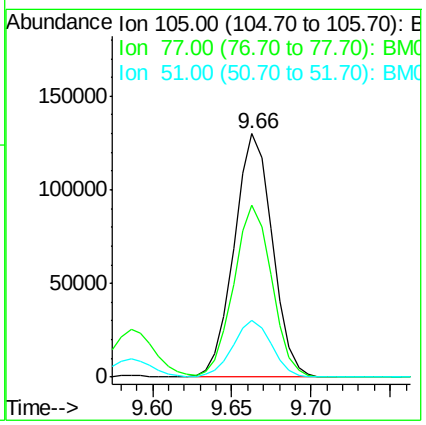


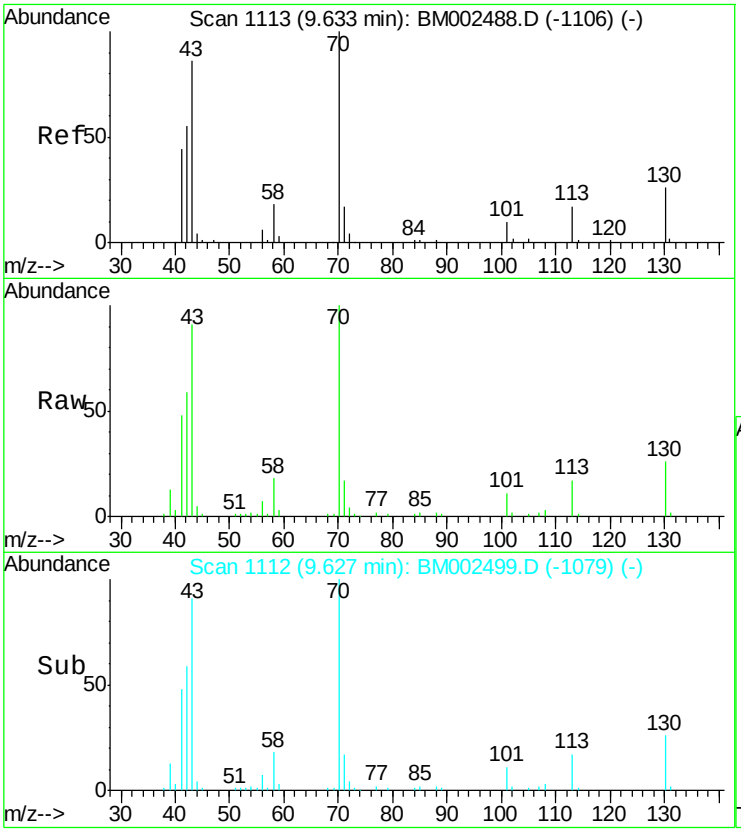




#14
Acetophenone
Concen: 19.50 ng/ul
RT: 9.66 min Scan# 1118
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

Tgt Ion:105 Resp: 218152

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 77 | 70.4 | 59.4 | 89.0 |
| 51 | 23.3 | 23.4 | 35.0# |



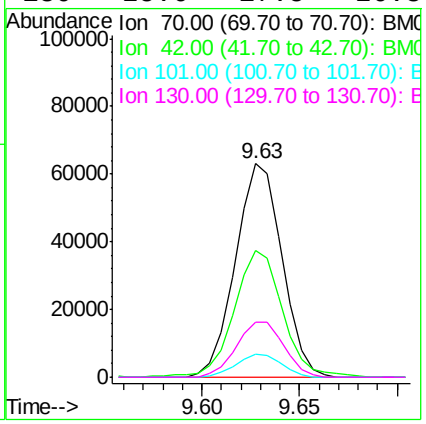


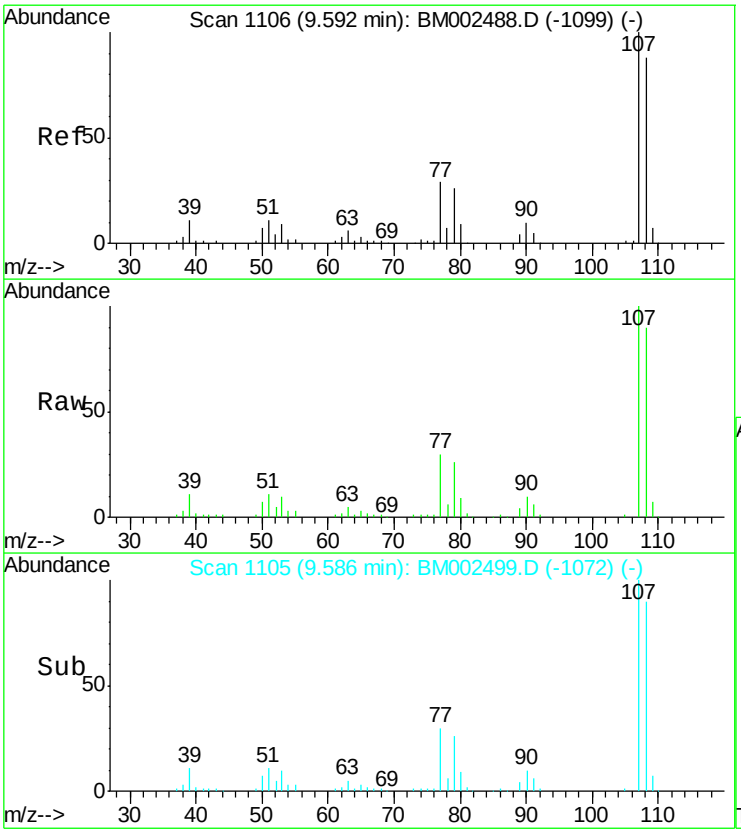

#15
N-Nitroso-di-n-propylamine
Concen: 17.36 ng/ul
RT: 9.63 min Scan# 1112
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion: 70 Resp: 104288

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 70 | 100 | | |
| 42 | 59.2 | 53.4 | 80.0 |
| 101 | 11.1 | 7.7 | 11.5 |
| 130 | 25.6 | 17.5 | 26.3 |

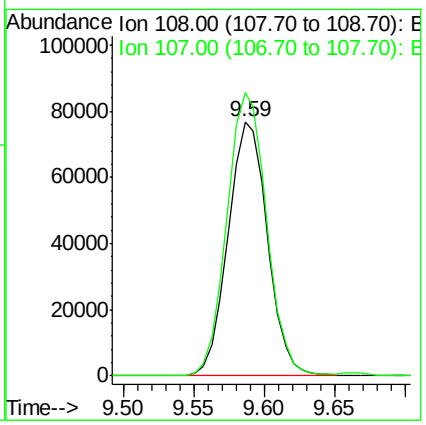


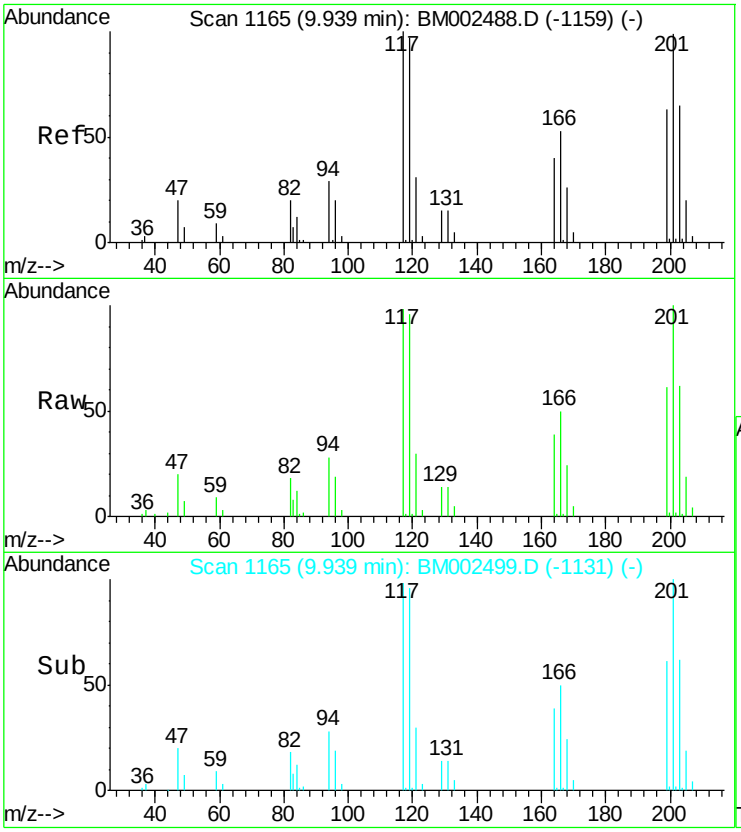




#16
4-Methylphenol
Concen: 19.24 ng/ul
RT: 9.59 min Scan# 1105
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

Tgt Ion:108 Resp: 149738

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 111.2 | 90.9 | 136.3 |



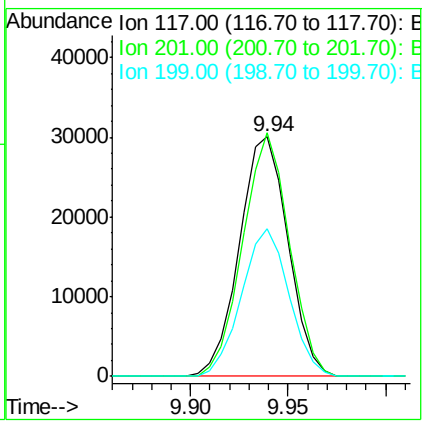


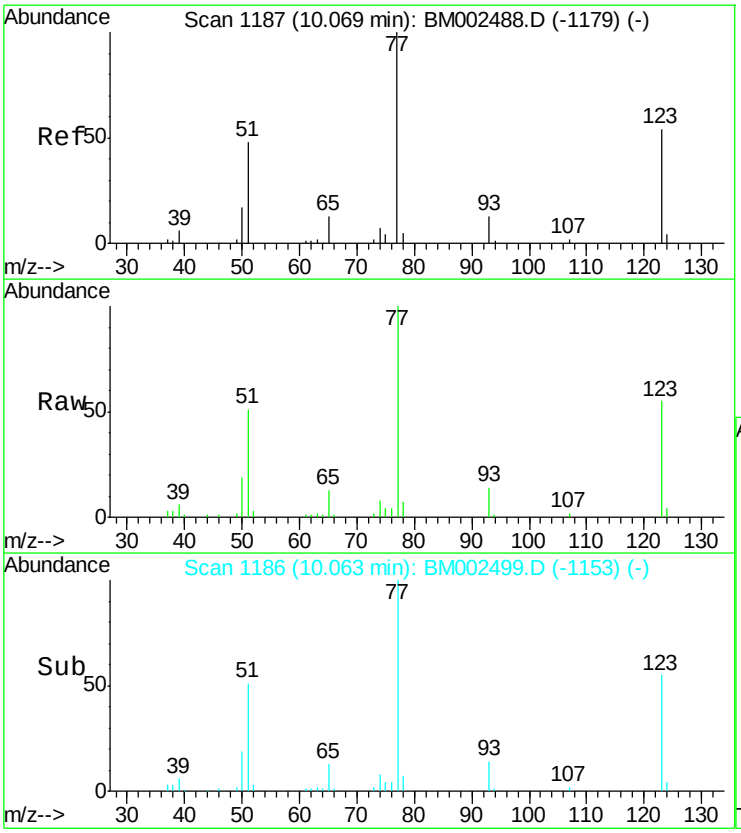

#17
Hexachloroethane
Concen: 17.79 ng/ul
RT: 9.94 min Scan# 1165
Delta R.T. -0.00 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion:117 Resp: 51913

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 201 | 101.7 | 71.5 | 107.3 |
| 199 | 61.8 | 44.9 | 67.3 |

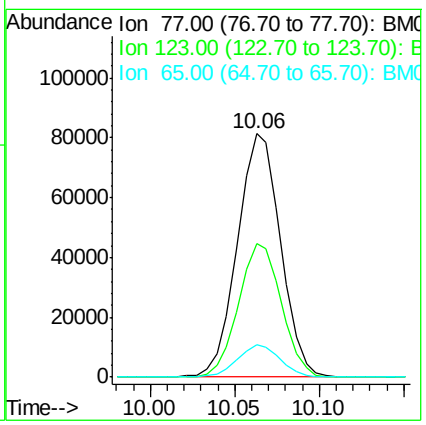


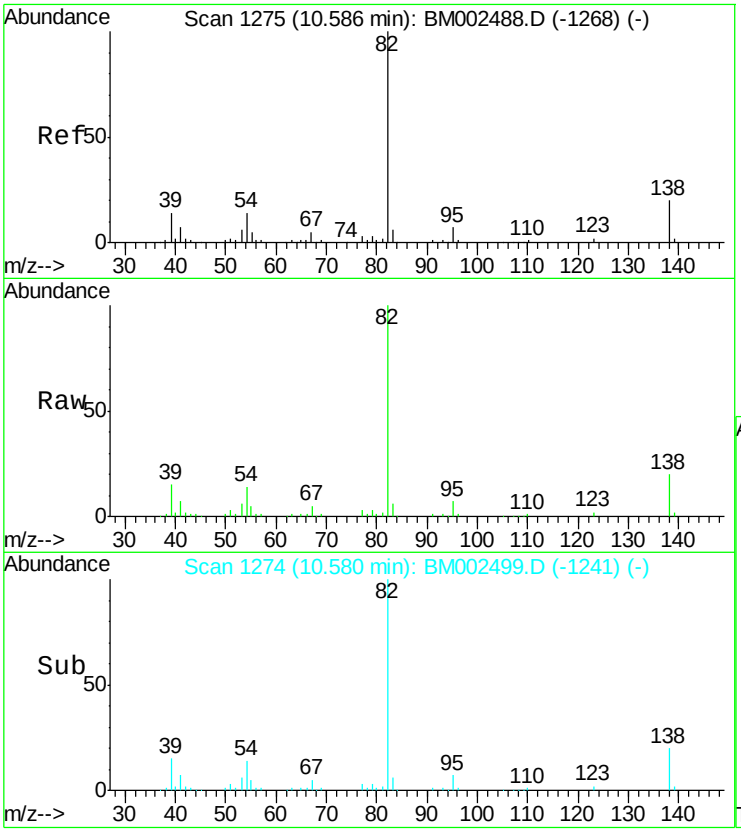




#20
Nitrobenzene
Concen: 17.18 ng/ul
RT: 10.06 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

Tgt Ion: 77 Resp: 144045

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 123 | 54.7 | 37.0 | 55.6 |
| 65 | 13.1 | 11.0 | 16.6 |



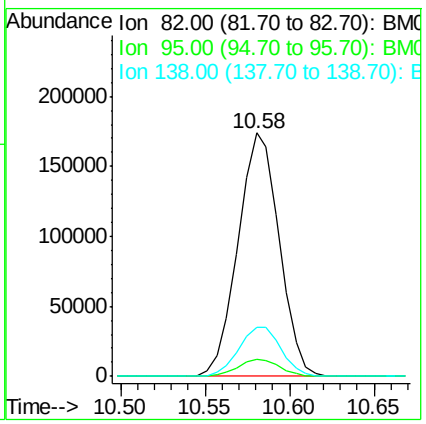


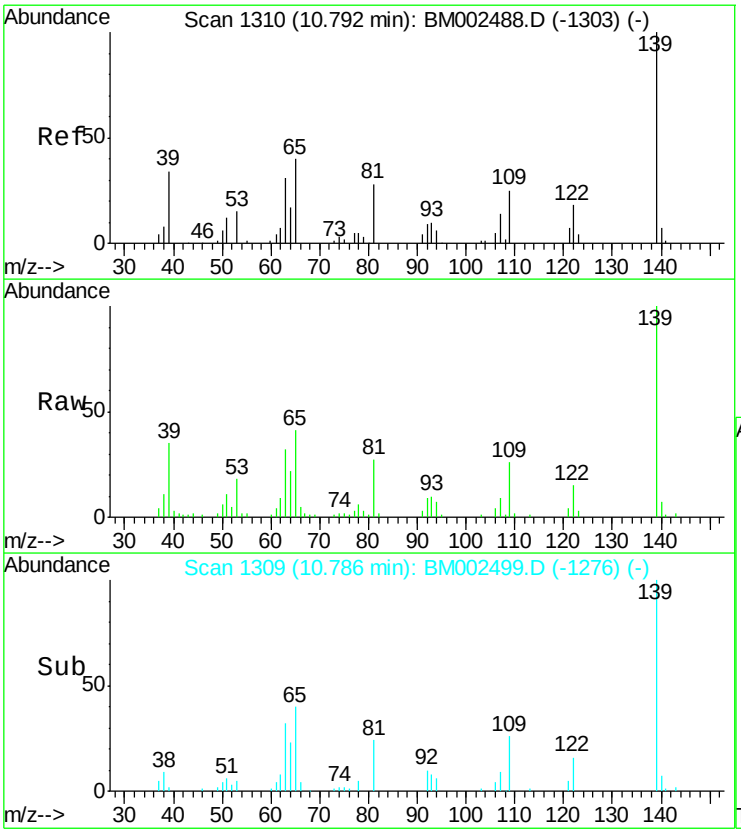

#21
Isophorone
Concen: 17.66 ng/ul
RT: 10.58 min Scan# 1274
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion: 82 Resp: 295391

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 95 | 7.0 | 5.9 | 8.9 |
| 138 | 20.4 | 15.0 | 22.4 |

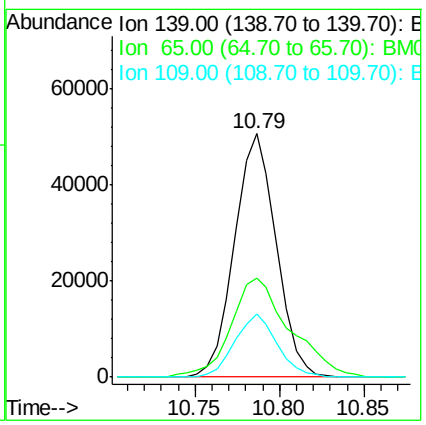


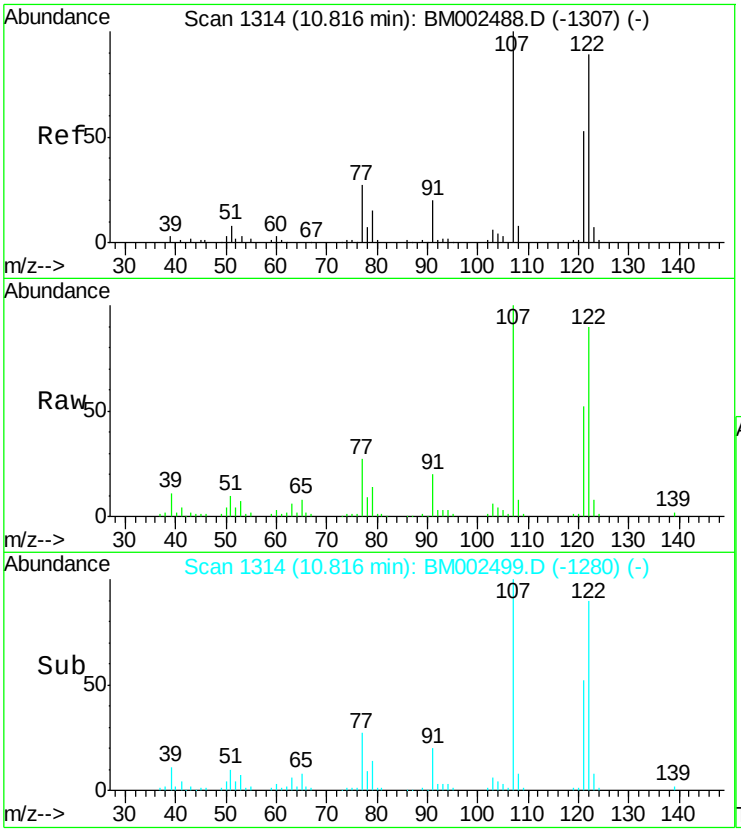




#23
2-Nitrophenol
Concen: 23.78 ng/ul
RT: 10.79 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

Tgt Ion:139 Resp: 86463

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 139 | 100 | | |
| 65 | 40.9 | 43.0 | 64.6# |
| 109 | 25.8 | 23.8 | 35.8 |



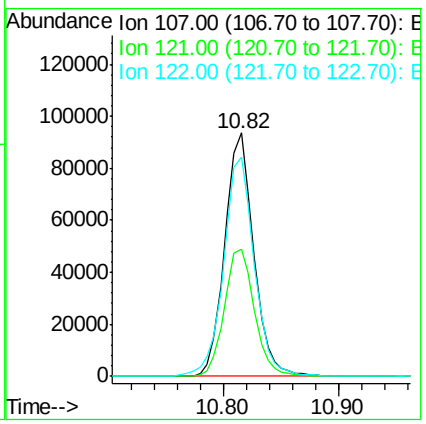


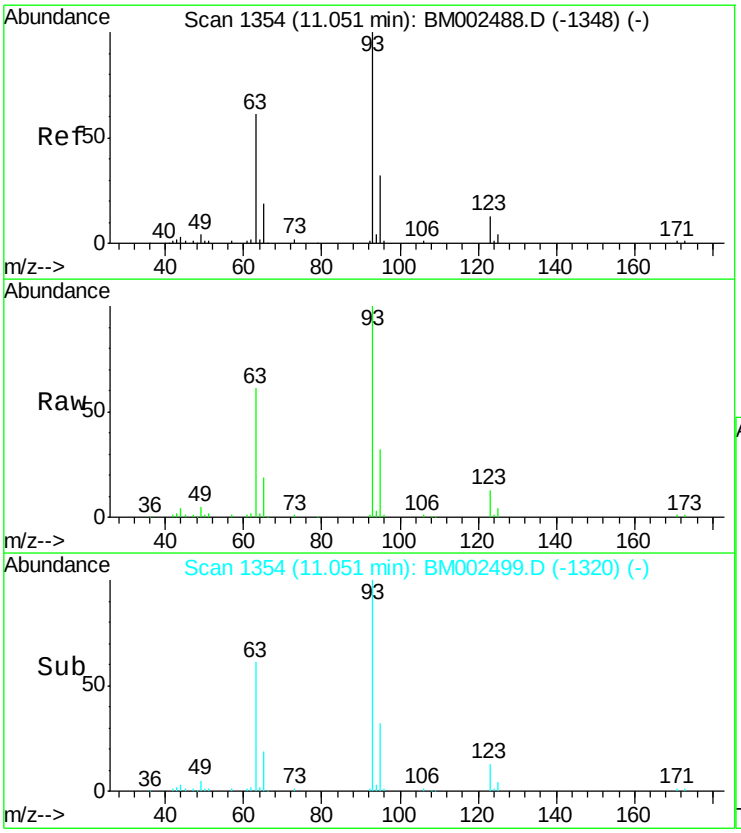

#24
2,4-Dimethylphenol
Concen: 18.31 ng/ul
RT: 10.82 min Scan# 1314
Delta R.T. -0.00 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion:107 Resp: 163321

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 121 | 52.3 | 41.8 | 62.6 |
| 122 | 89.8 | 71.2 | 106.8 |

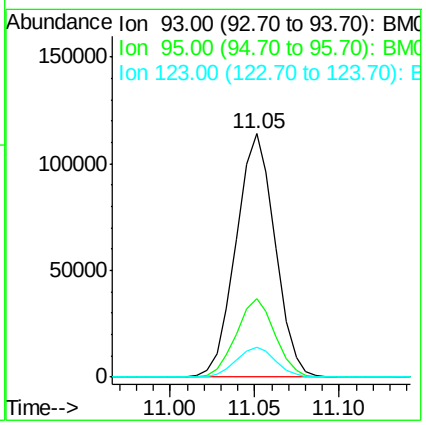


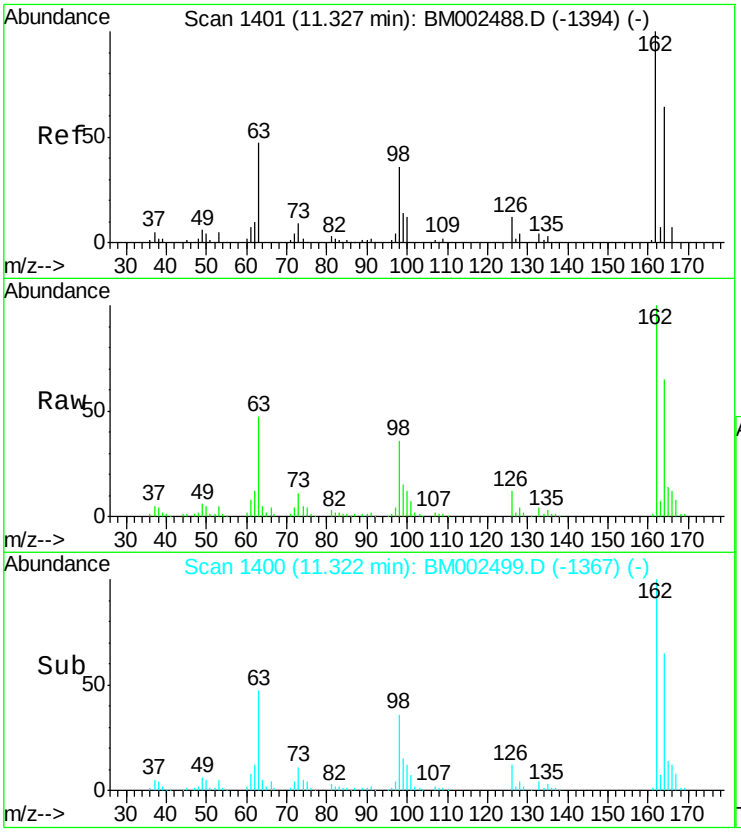




#25
Bis(2-Chloroethoxy)methane
Concen: 17.72 ng/ul
RT: 11.05 min Scan# 1354
Delta R.T. -0.00 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

Tgt Ion: 93 Resp: 183426

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 95 | 32.4 | 25.8 | 38.8 |
| 123 | 12.5 | 9.3 | 13.9 |



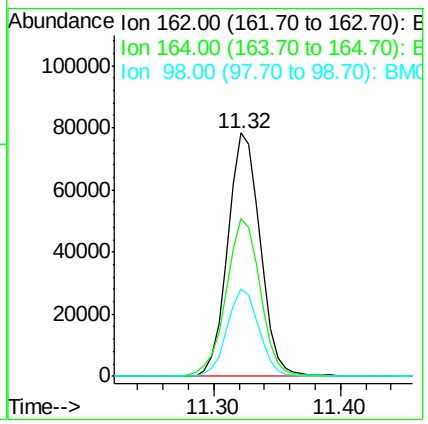


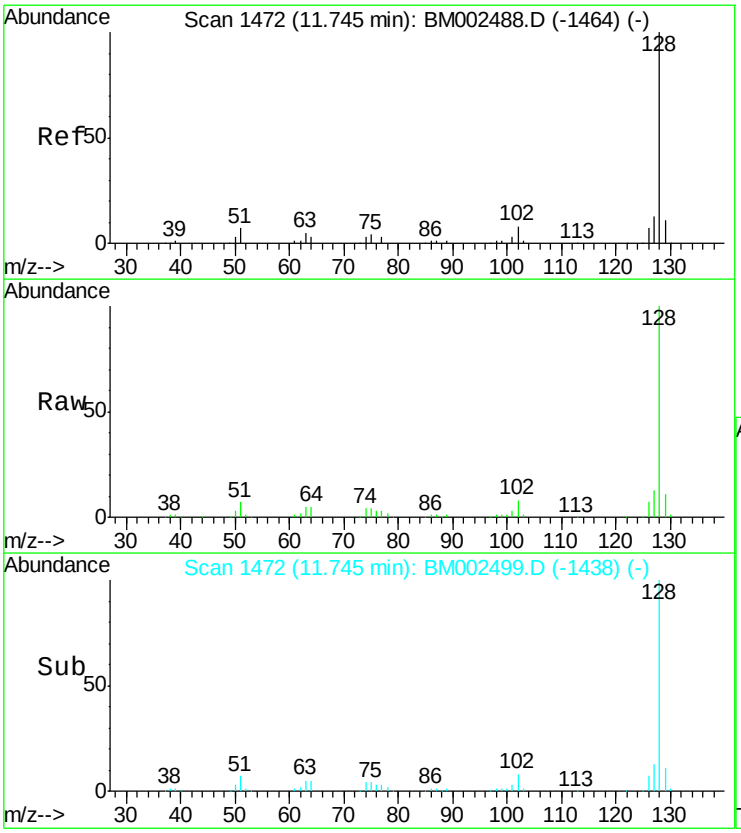

#27
2,4-Dichlorophenol
Concen: 20.53 ng/ul
RT: 11.32 min Scan# 1400
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion:162 Resp: 138341

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 65.0 | 52.9 | 79.3 |
| 98 | 35.9 | 31.4 | 47.0 |

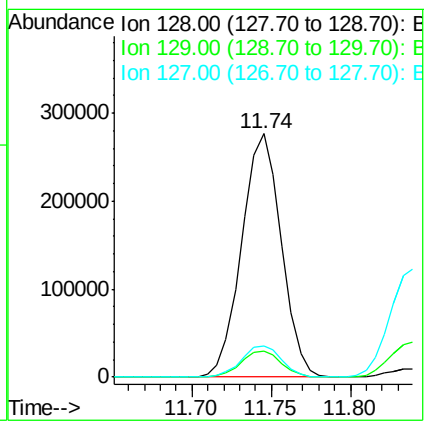


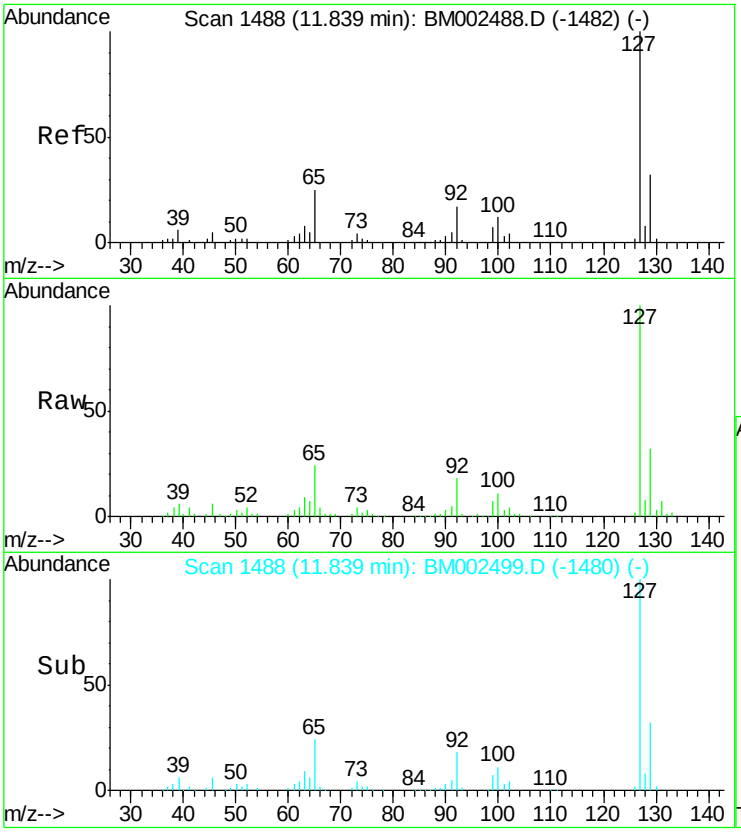




#28
Naphthalene
Concen: 18.93 ng/ul
RT: 11.74 min Scan# 1472
Delta R.T. -0.00 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

Tgt Ion:128 Resp: 480469

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 10.8 | 8.6 | 12.8 |
| 127 | 12.9 | 10.4 | 15.6 |



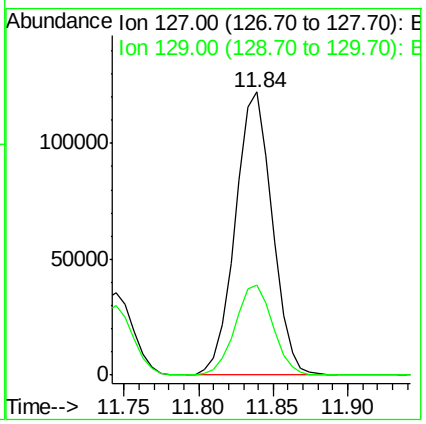


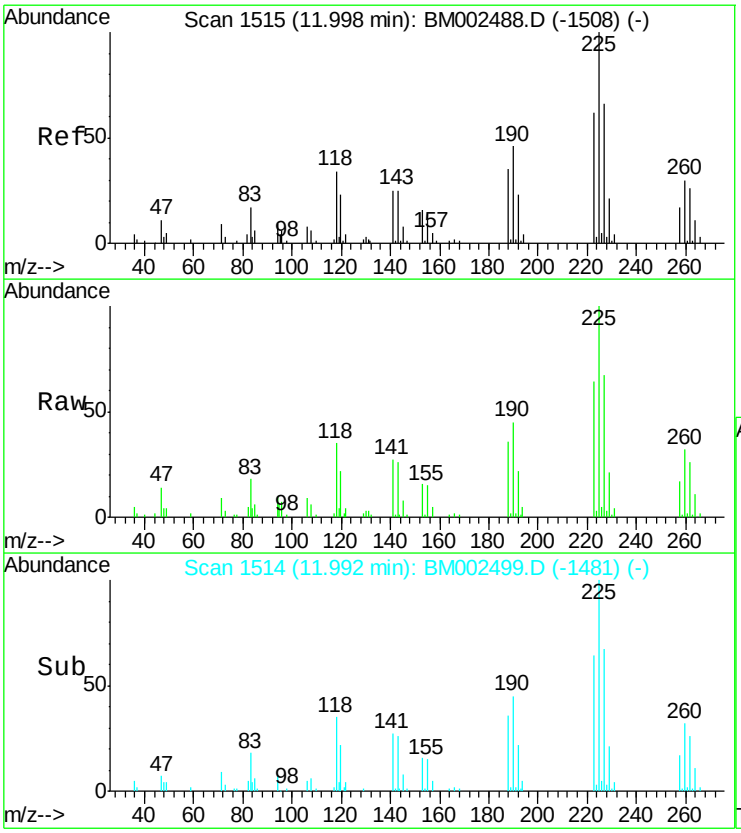

#30
4-Chloroaniline
Concen: 22.74 ng/ul
RT: 11.84 min Scan# 1488
Delta R.T. -0.00 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion:127 Resp: 210079

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 127 | 100 | | |
| 129 | 32.0 | 26.6 | 39.8 |

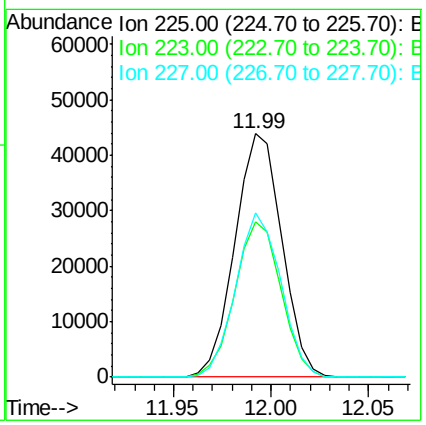


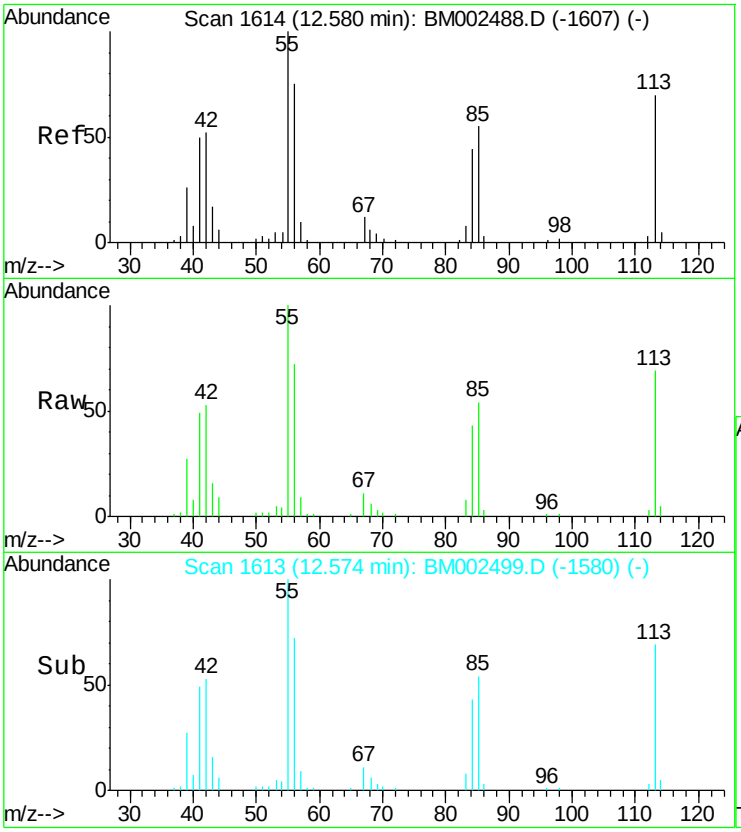




#31
Hexachlorobutadiene
Concen: 18.78 ng/ul
RT: 11.99 min Scan# 1514
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

Tgt Ion:225 Resp: 73136

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 63.5 | 51.0 | 76.4 |
| 227 | 67.4 | 52.1 | 78.1 |



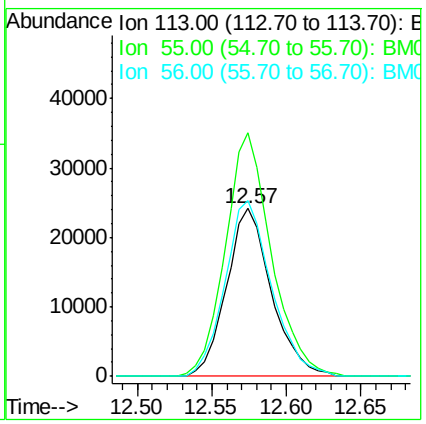


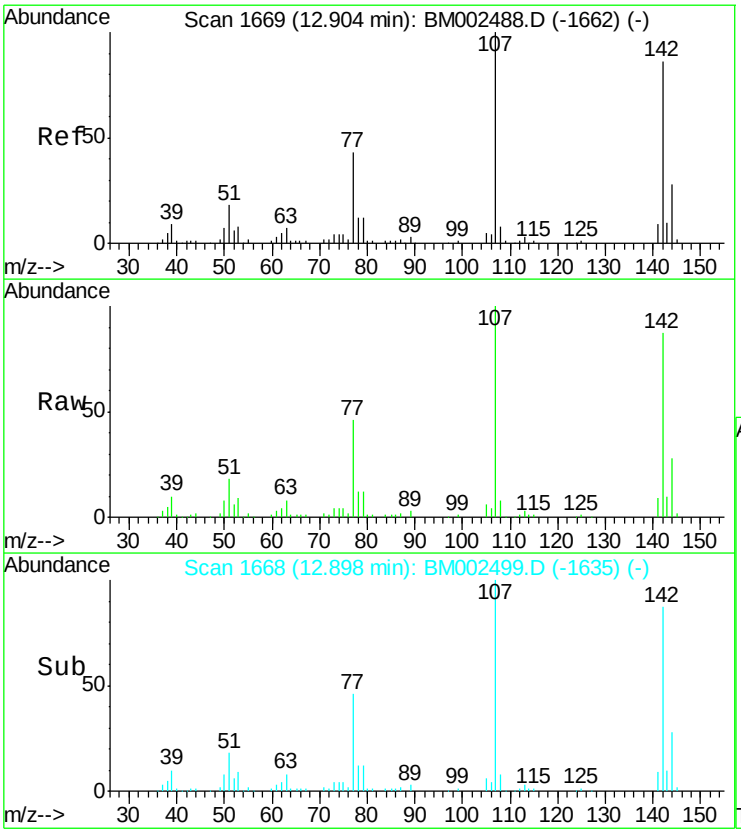

#32
Caprolactam
Concen: 18.24 ng/ul
RT: 12.57 min Scan# 1613
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion:113 Resp: 50733

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 113 | 100 | | |
| 55 | 145.2 | 152.5 | 228.7# |
| 56 | 104.5 | 111.4 | 167.0# |

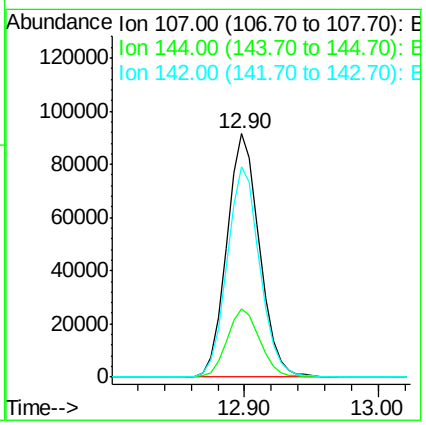


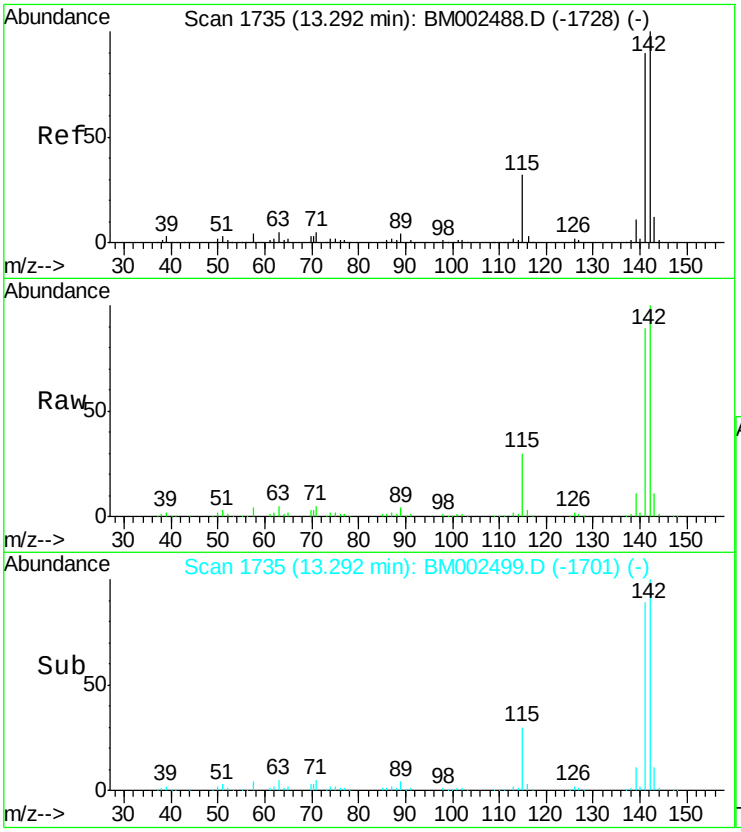




#33
4-Chloro-3-methylphenol
Concen: 18.53 ng/ul
RT: 12.90 min Scan# 1668
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

Tgt Ion:107 Resp: 156443

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 144 | 28.2 | 20.3 | 30.5 |
| 142 | 86.6 | 63.1 | 94.7 |



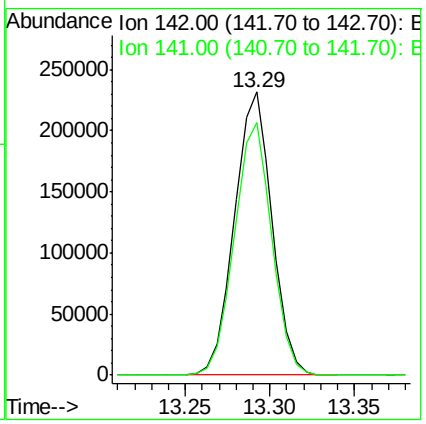


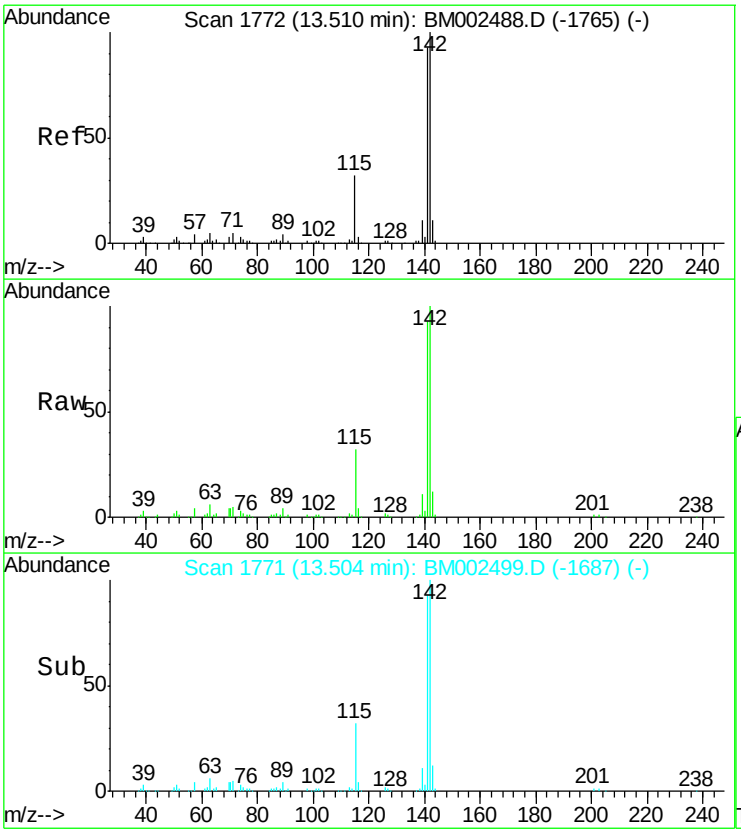

#34
2-Methylnaphthalene
Concen: 19.72 ng/ul
RT: 13.29 min Scan# 1735
Delta R.T. -0.00 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion:142 Resp: 357499

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 89.1 | 72.5 | 108.7 |

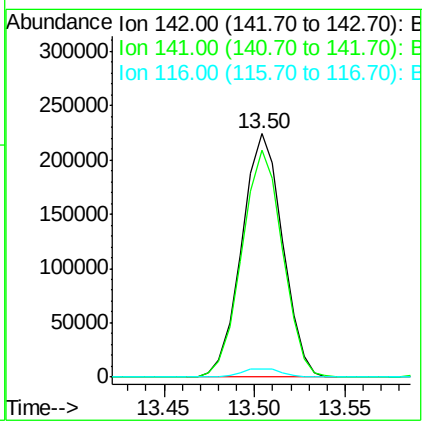


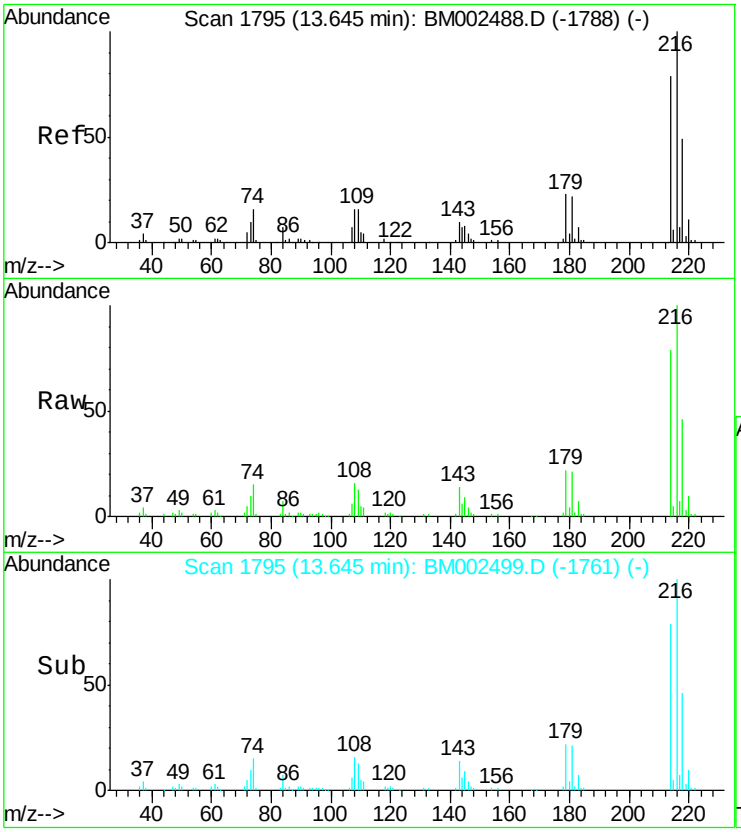




#35
1-Methylnaphthalene
Concen: 19.73 ng/ul
RT: 13.50 min Scan# 1771
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

Tgt Ion:142 Resp: 352596

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 93.5 | 74.5 | 111.7 |
| 116 | 3.6 | 3.0 | 4.4 |



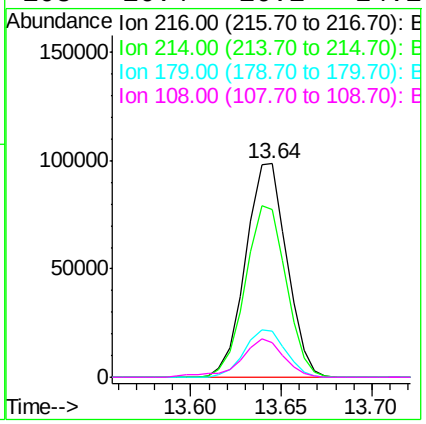


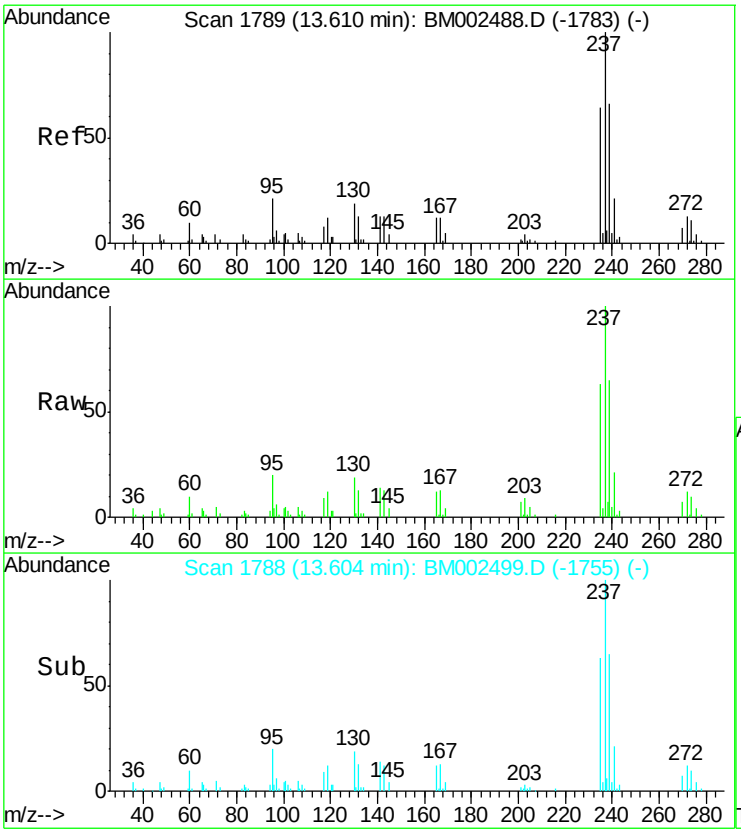

#37
1,2,4,5-Tetrachlorobenzene
Concen: 19.94 ng/ul
RT: 13.64 min Scan# 1795
Delta R.T. -0.00 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion:216 Resp: 156330

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 78.6 | 63.1 | 94.7 |
| 179 | 21.8 | 18.9 | 28.3 |
| 108 | 16.4 | 16.1 | 24.1 |

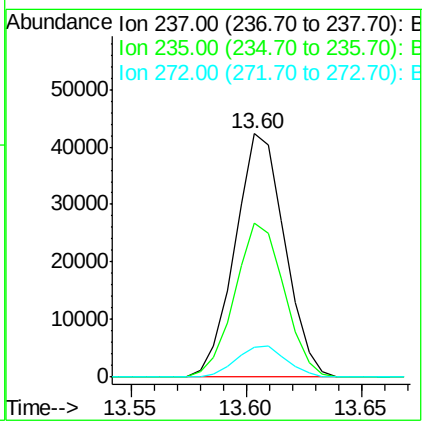


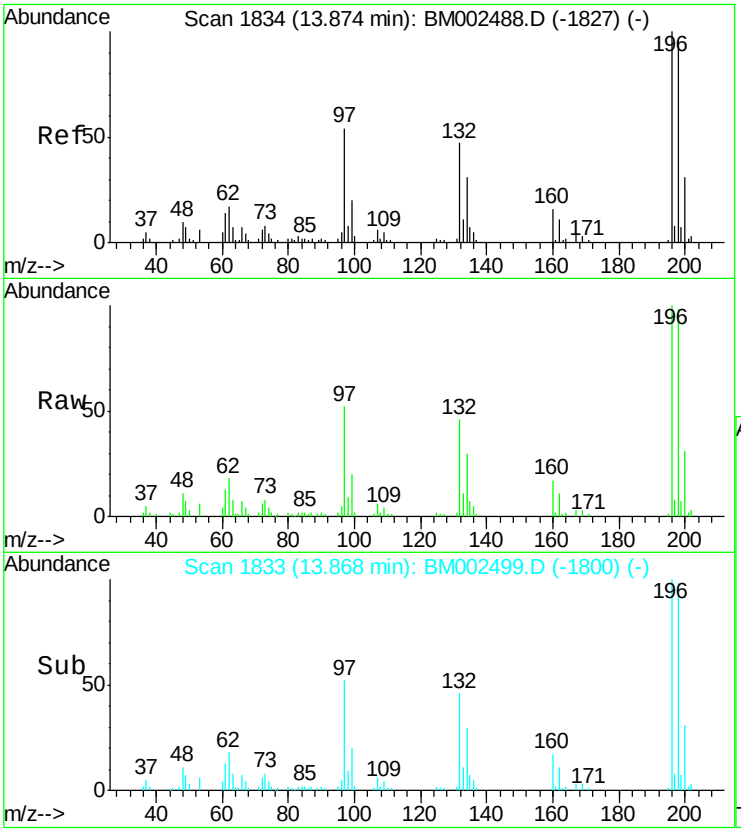




#38
Hexachlorocyclopentadiene
Concen: 13.67 ng/ul
RT: 13.60 min Scan# 1788
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

Tgt Ion:237 Resp: 63446

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 237 | 100 | | |
| 235 | 63.3 | 51.0 | 76.6 |
| 272 | 12.5 | 10.8 | 16.2 |



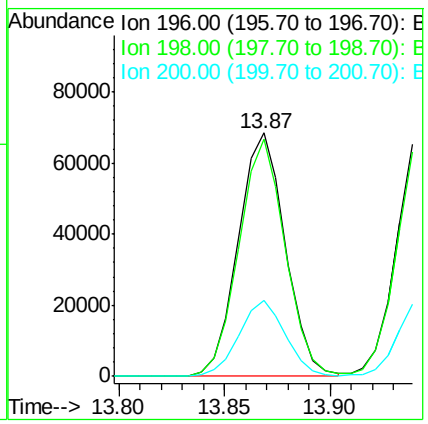


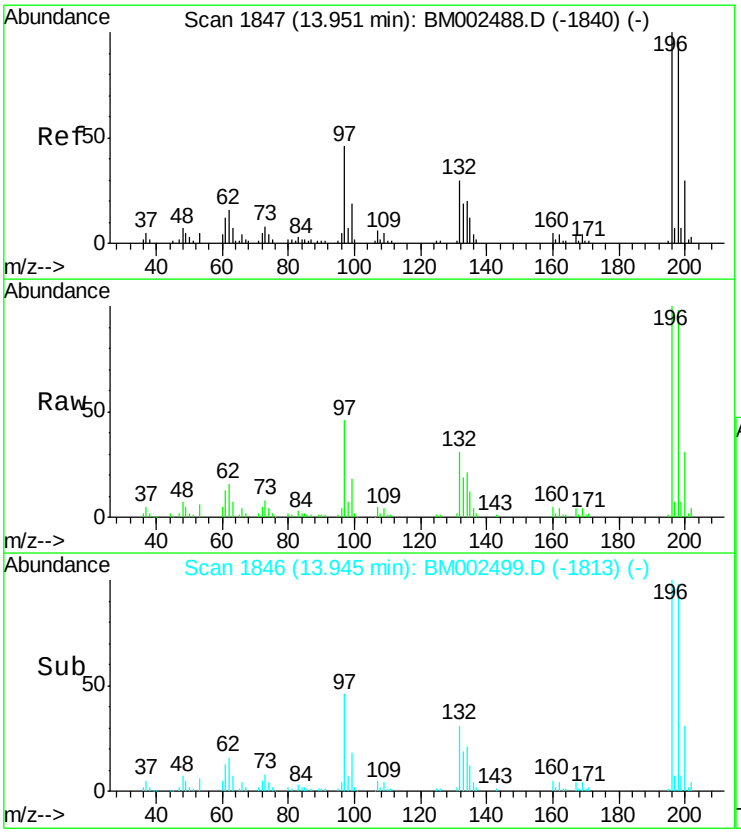

#39
2,4,6-Trichlorophenol
Concen: 21.60 ng/ul
RT: 13.87 min Scan# 1833
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion:196 Resp: 105487

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 97.7 | 77.1 | 115.7 |
| 200 | 31.0 | 24.8 | 37.2 |

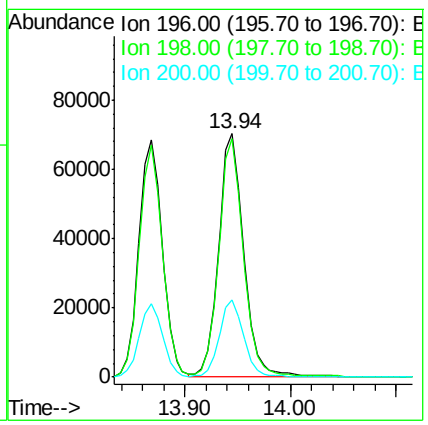


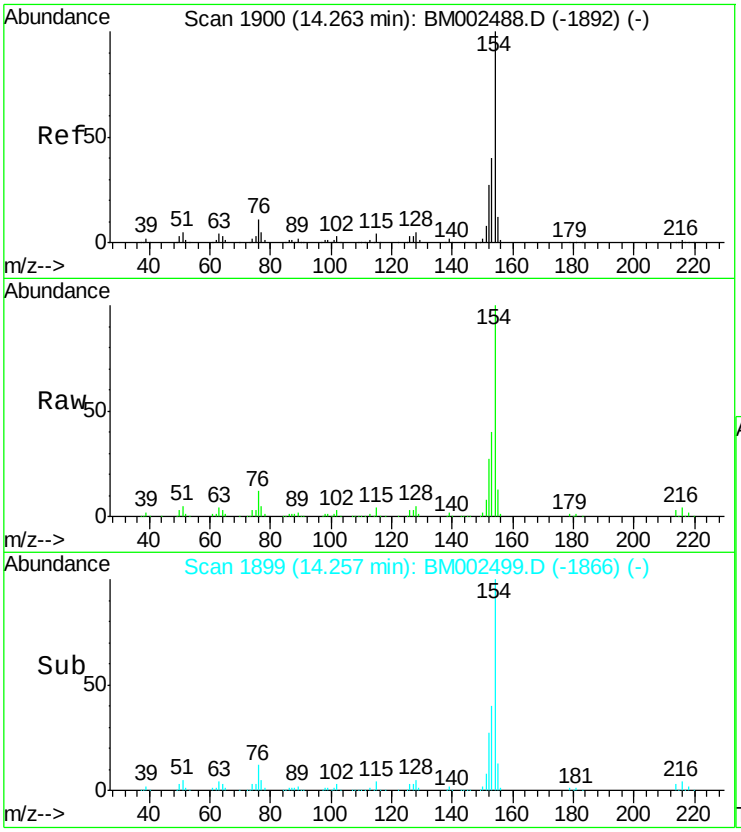




#40
2,4,5-Trichlorophenol
Concen: 21.39 ng/ul
RT: 13.94 min Scan# 1846
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

Tgt Ion:196 Resp: 117218

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 97.7 | 78.6 | 117.8 |
| 200 | 31.5 | 25.0 | 37.4 |



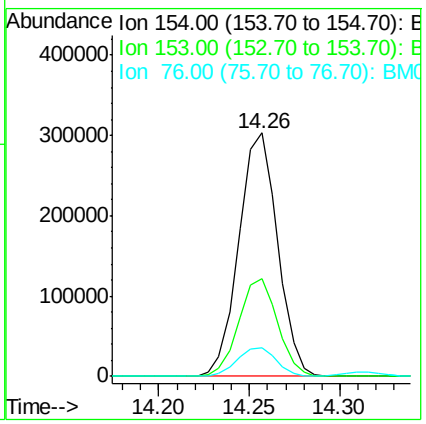


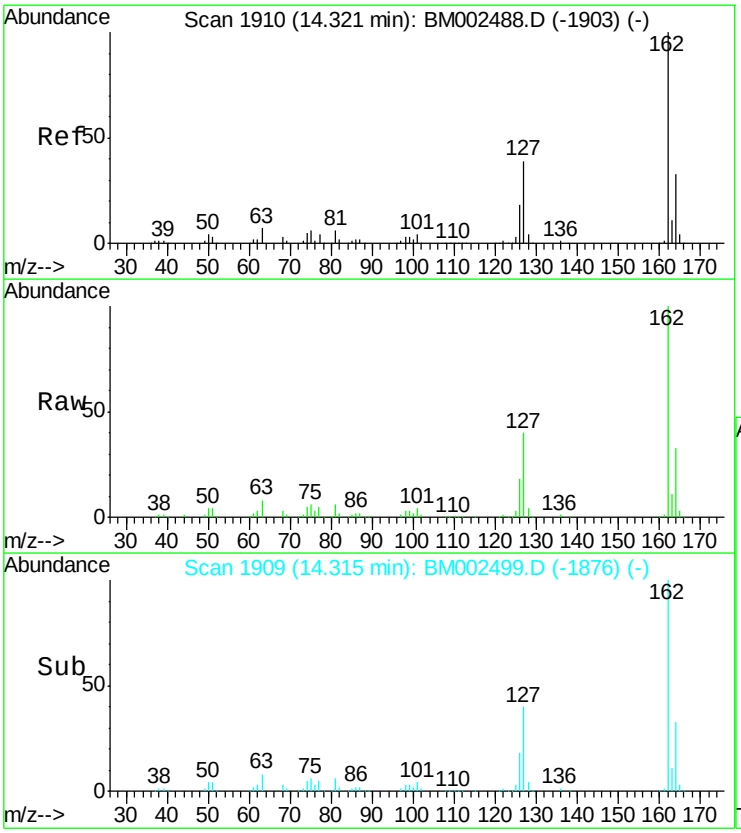

#41
1,1'-Biphenyl
Concen: 19.56 ng/ul
RT: 14.26 min Scan# 1899
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion:154 Resp: 451755

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 39.9 | 32.1 | 48.1 |
| 76 | 12.0 | 11.0 | 16.4 |

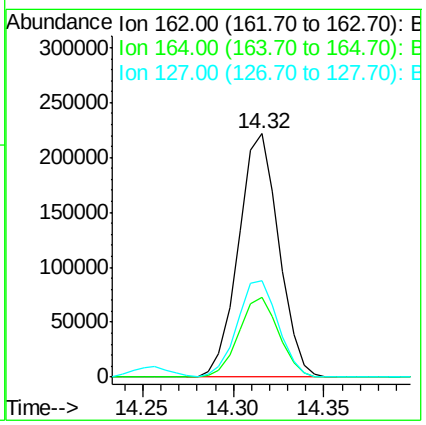


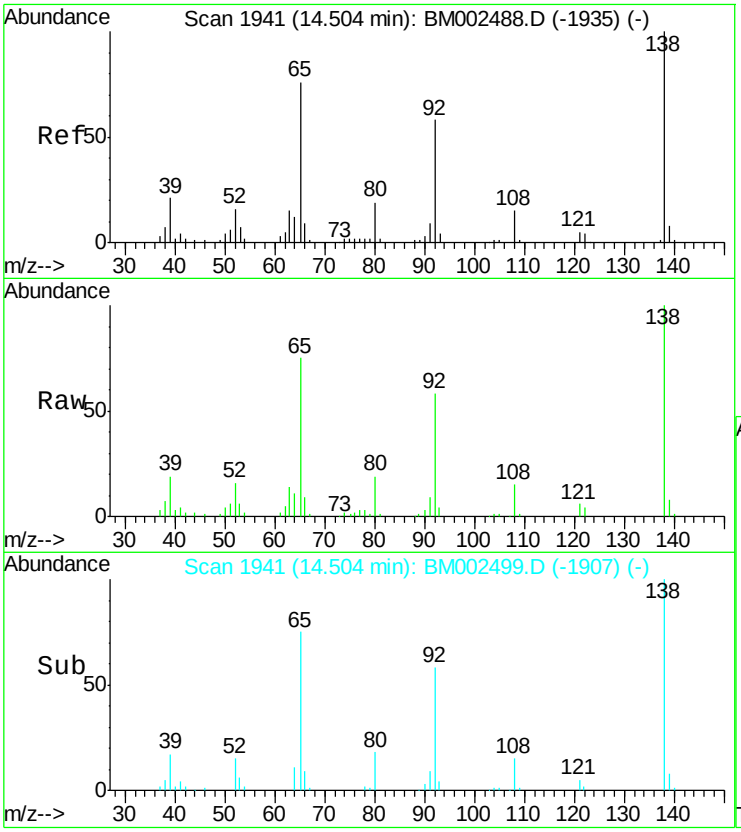




#42
2-Chloronaphthalene
Concen: 19.52 ng/ul
RT: 14.32 min Scan# 1909
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

Tgt Ion:162 Resp: 342577

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 32.5 | 26.7 | 40.1 |
| 127 | 39.8 | 33.6 | 50.4 |



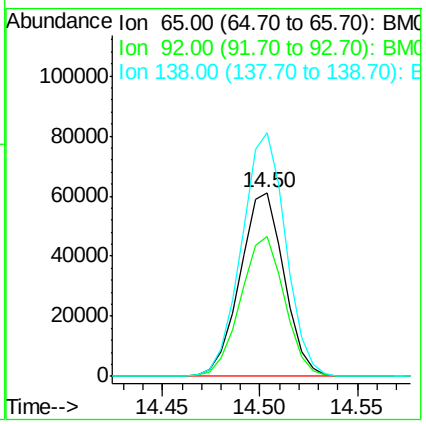


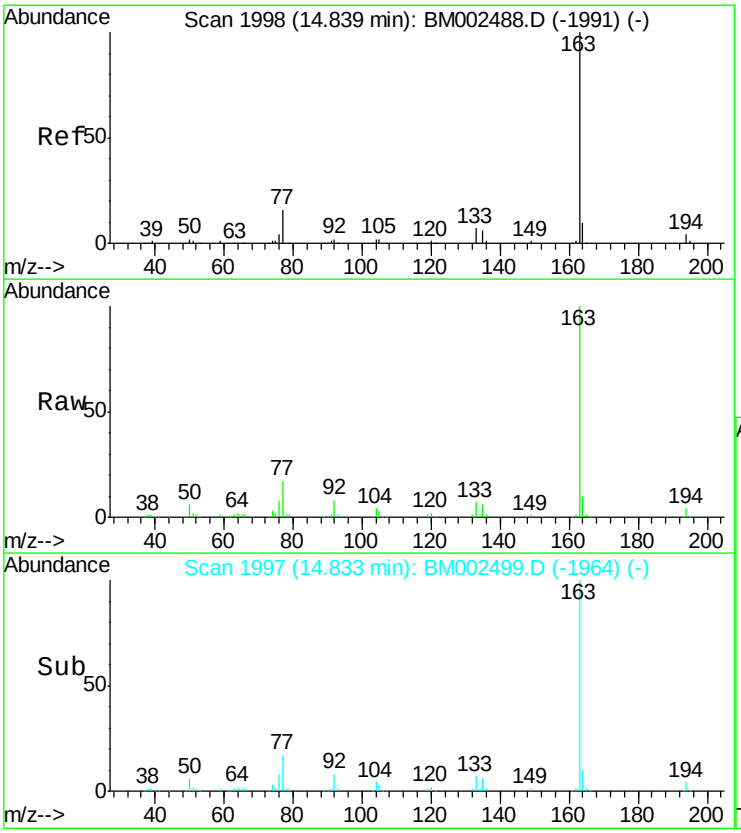

#43
2-Nitroaniline
Concen: 18.00 ng/ul
RT: 14.50 min Scan# 1941
Delta R.T. -0.00 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion: 65 Resp: 95782

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 65 | 100 | | |
| 92 | 76.3 | 54.0 | 81.0 |
| 138 | 132.6 | 83.1 | 124.7# |

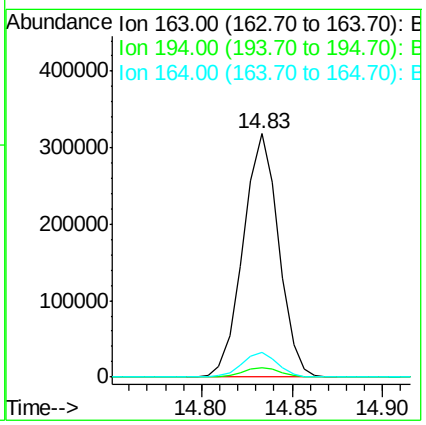


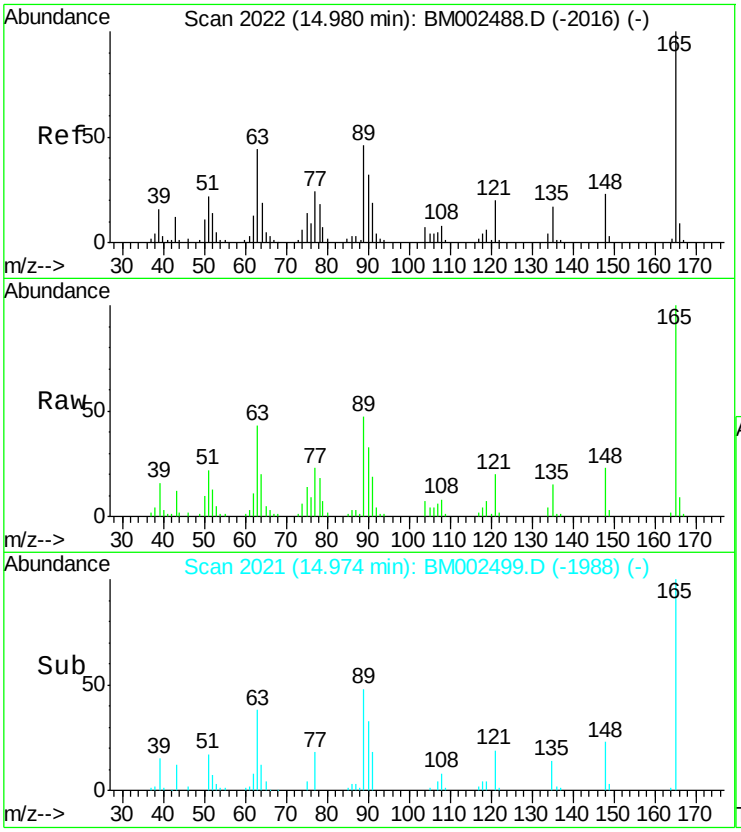




#45
Dimethylphthalate
Concen: 18.95 ng/ul
RT: 14.83 min Scan# 1997
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

Tgt Ion:163 Resp: 434582

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 163 | 100 | | |
| 194 | 4.0 | 3.2 | 4.8 |
| 164 | 10.3 | 7.9 | 11.9 |



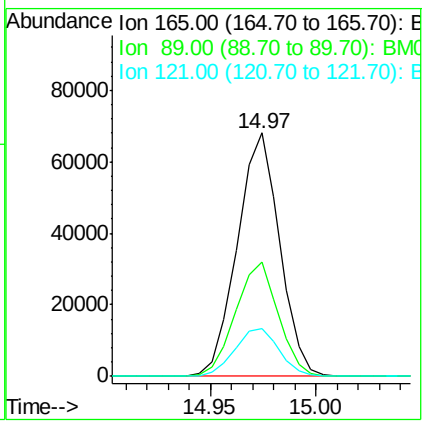


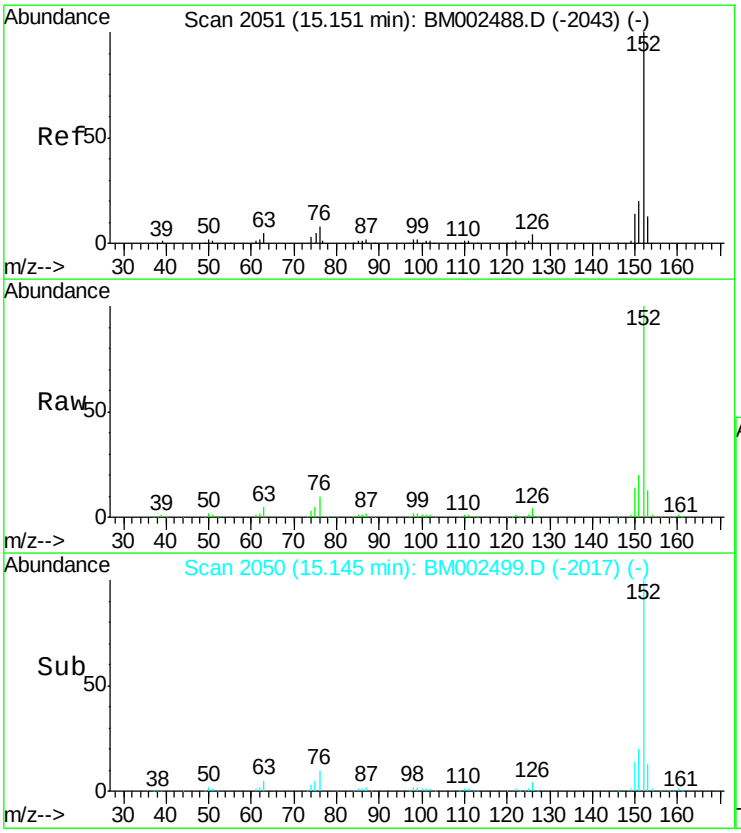

#46
2,6-Dinitrotoluene
Concen: 22.07 ng/ul
RT: 14.97 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion:165 Resp: 94758

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 89 | 46.7 | 46.6 | 69.8 |
| 121 | 19.8 | 19.0 | 28.4 |

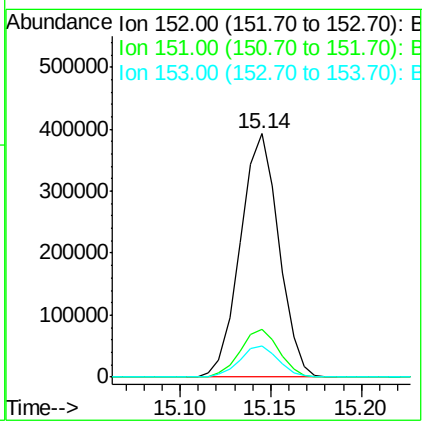


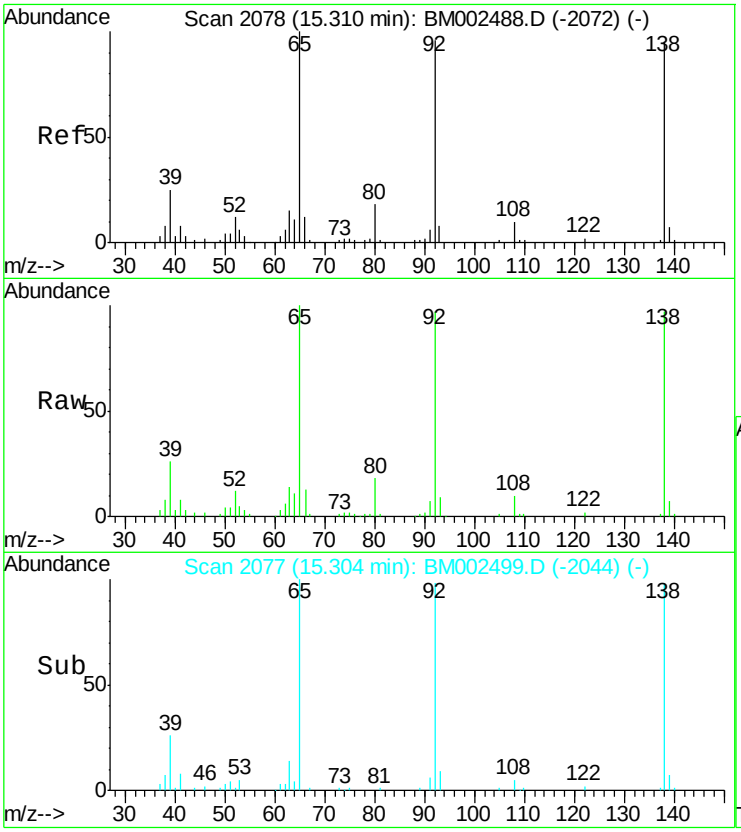




#48
Acenaphthylene
Concen: 19.81 ng/ul
RT: 15.14 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

Tgt Ion:152 Resp: 581721

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 19.9 | 15.9 | 23.9 |
| 153 | 13.0 | 10.6 | 15.8 |



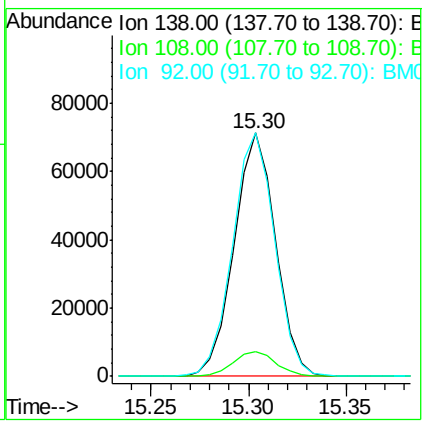


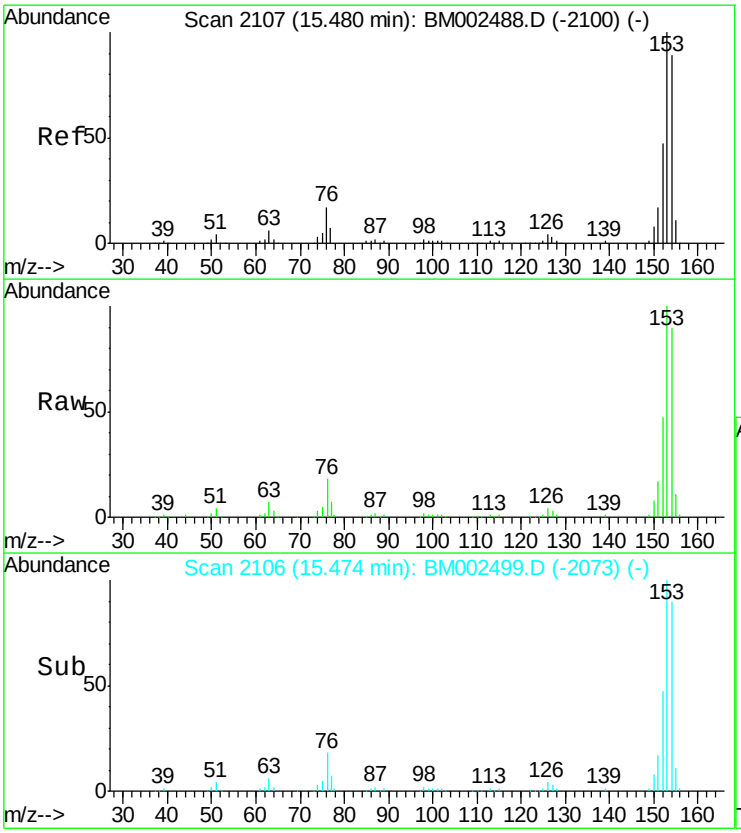

#49
3-Nitroaniline
Concen: 22.54 ng/ul
RT: 15.30 min Scan# 2077
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion:138 Resp: 104724

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 108 | 10.1 | 11.7 | 17.5# |
| 92 | 100.0 | 94.3 | 141.5 |

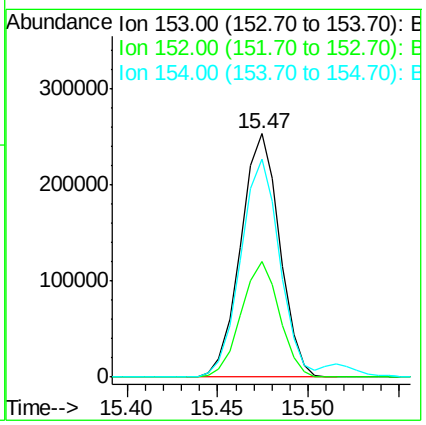


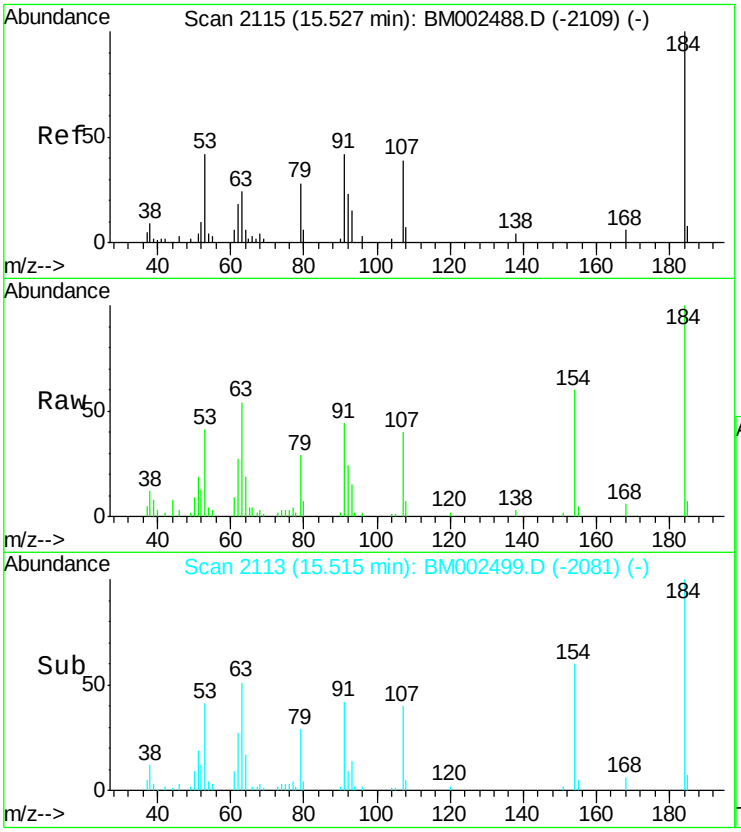




#50
Acenaphthene
Concen: 19.21 ng/ul
RT: 15.47 min Scan# 2106
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

Tgt Ion:153 Resp: 379432

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 153 | 100 | | |
| 152 | 47.4 | 36.6 | 55.0 |
| 154 | 89.5 | 71.5 | 107.3 |



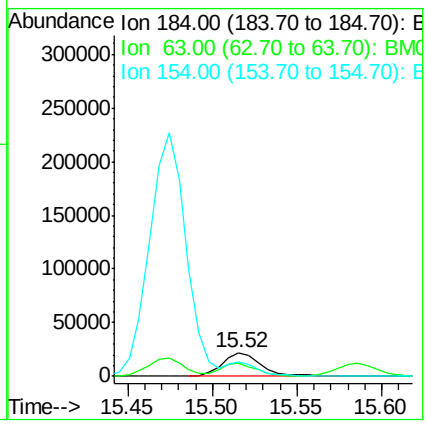


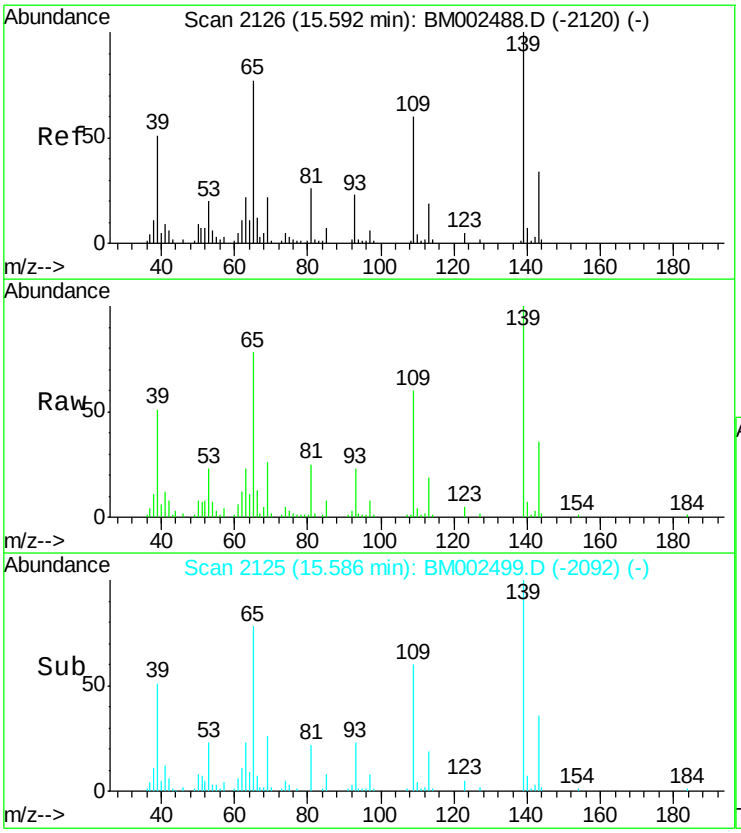

#51
2,4-Dinitrophenol
Concen: 23.76 ng/ul
RT: 15.52 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion:184 Resp: 35214

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 184 | 100 | | |
| 63 | 53.6 | 94.8 | 142.2# |
| 154 | 59.9 | 525.6 | 788.4# |

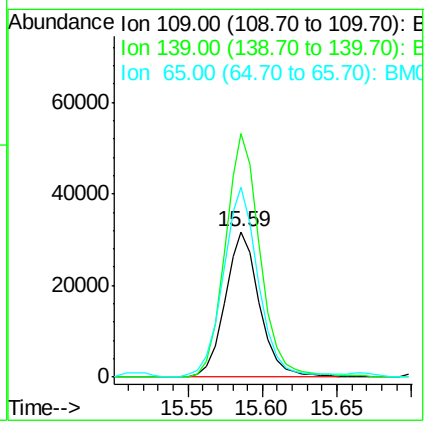


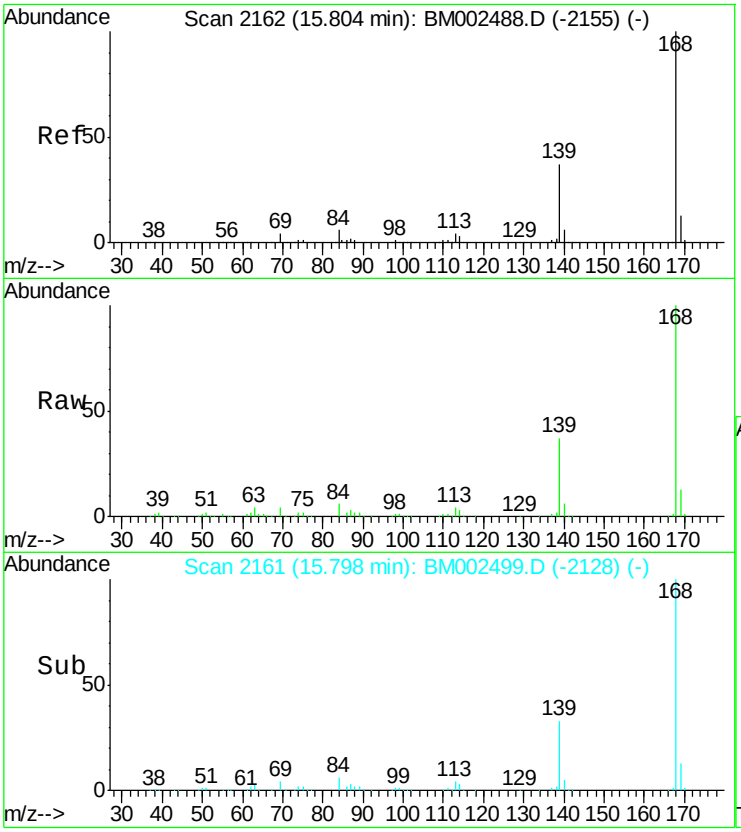




#53
4-Nitrophenol
Concen: 17.07 ng/ul
RT: 15.59 min Scan# 2125
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

Tgt Ion:109 Resp: 50828

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 109 | 100 | | |
| 139 | 167.3 | 118.7 | 178.1 |
| 65 | 130.0 | 116.6 | 174.8 |



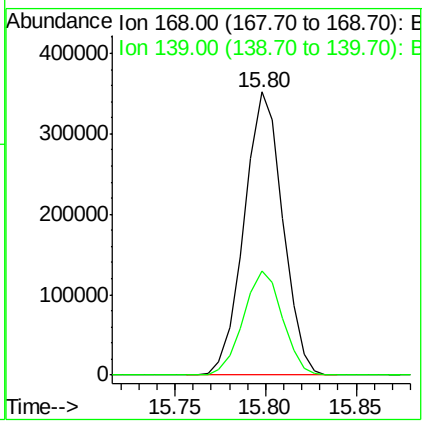


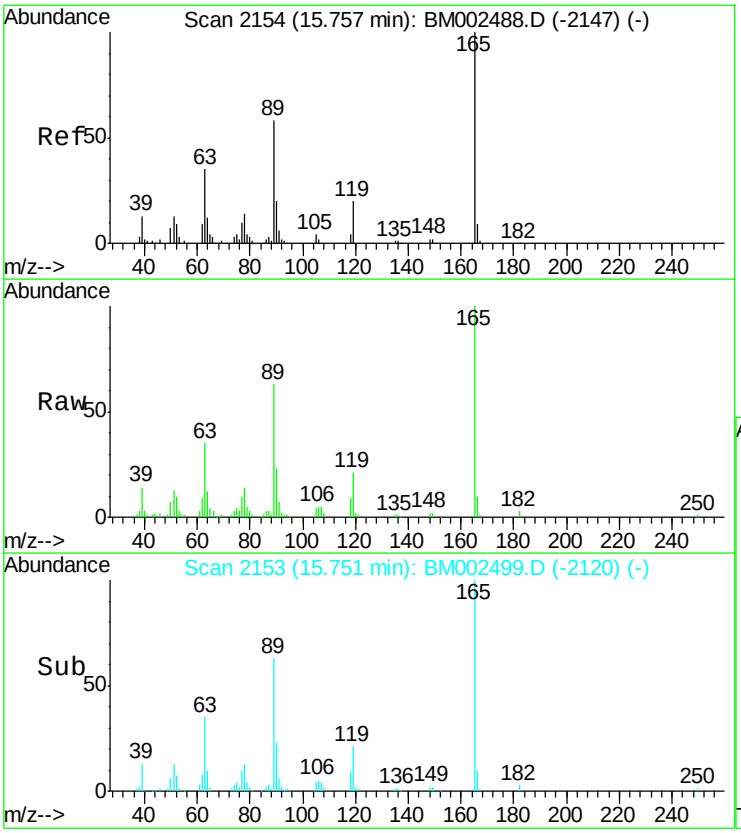

#54
Dibenzofuran
Concen: 19.80 ng/ul
RT: 15.80 min Scan# 2161
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion:168 Resp: 522058

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 139 | 37.0 | 31.3 | 46.9 |

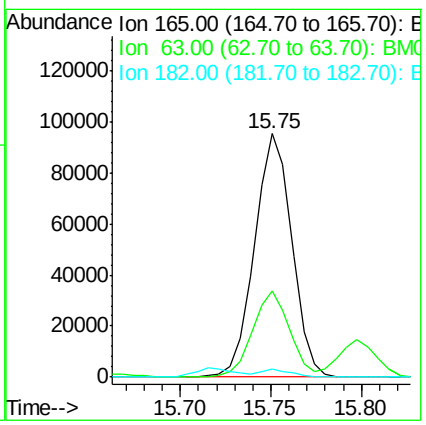


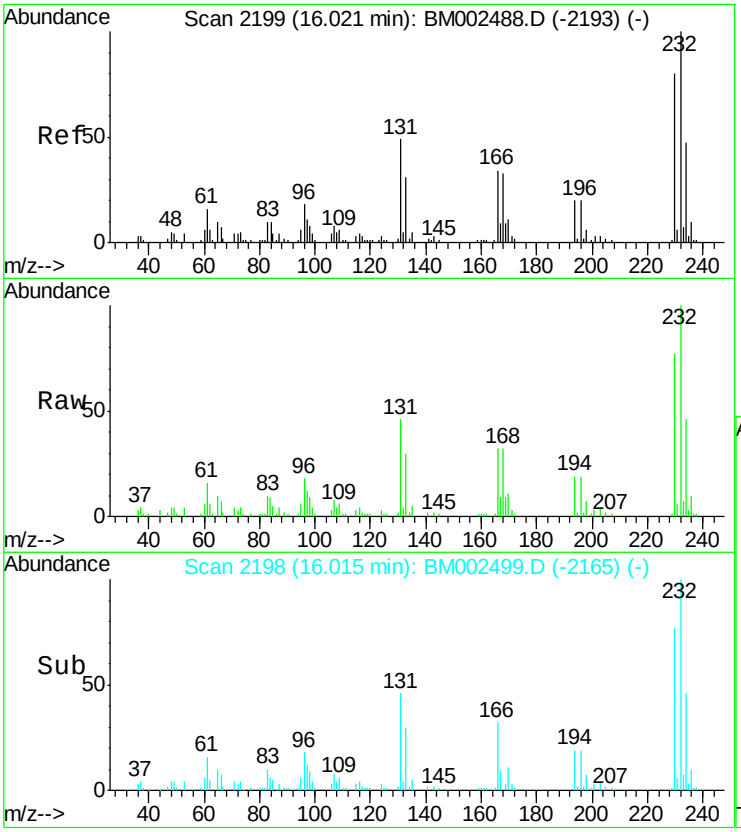




#55
2,4-Dinitrotoluene
Concen: 22.38 ng/ul
RT: 15.75 min Scan# 2153
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

Tgt Ion:165 Resp: 136347

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 63 | 35.4 | 35.9 | 53.9# |
| 182 | 3.1 | 2.5 | 3.7 |



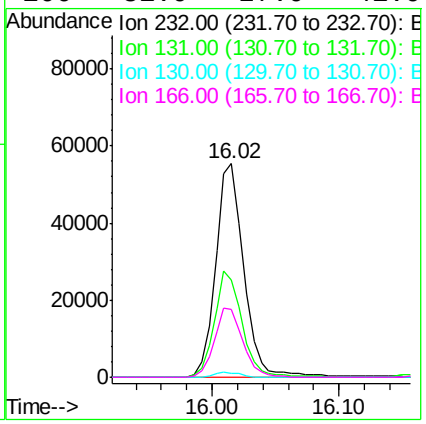


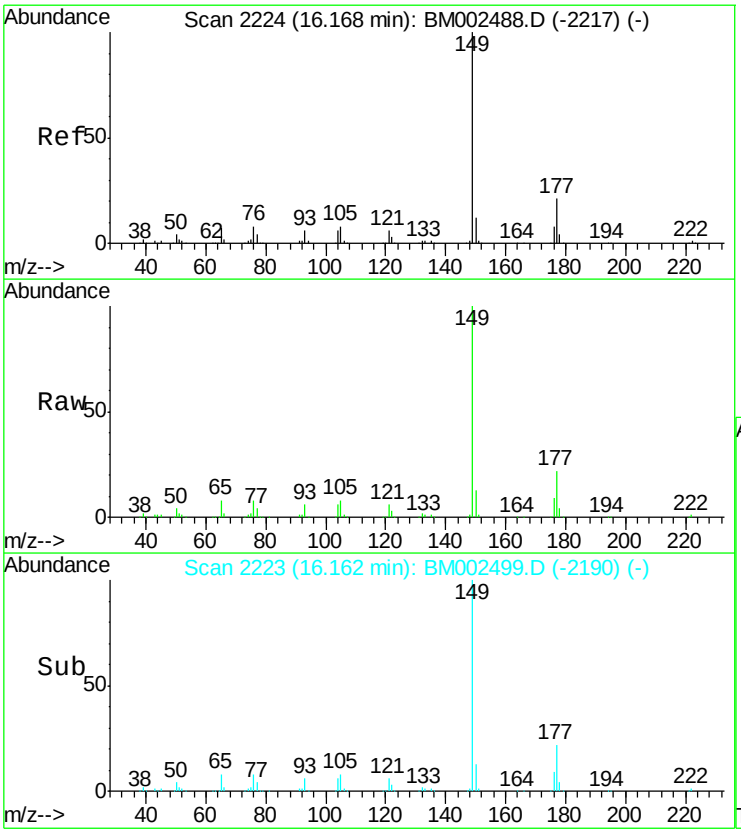

#56
2,3,4,6-Tetrachlorophenol
Concen: 20.59 ng/ul
RT: 16.02 min Scan# 2198
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion:232 Resp: 85865

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 232 | 100 | | |
| 131 | 45.5 | 42.2 | 63.4 |
| 130 | 2.0 | 2.2 | 3.4# |
| 166 | 31.9 | 27.9 | 41.9 |

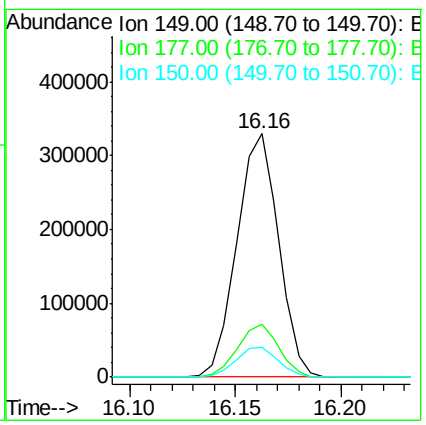


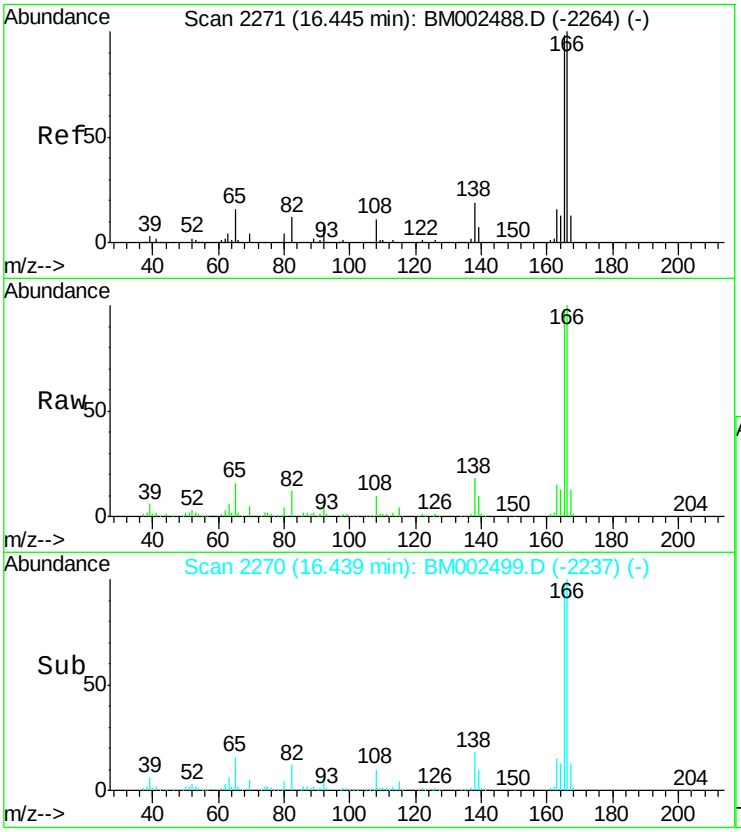




#57
Diethylphthalate
Concen: 18.43 ng/ul
RT: 16.16 min Scan# 2223
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

Tgt Ion:149 Resp: 451992

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 177 | 21.6 | 16.7 | 25.1 |
| 150 | 12.5 | 9.9 | 14.9 |



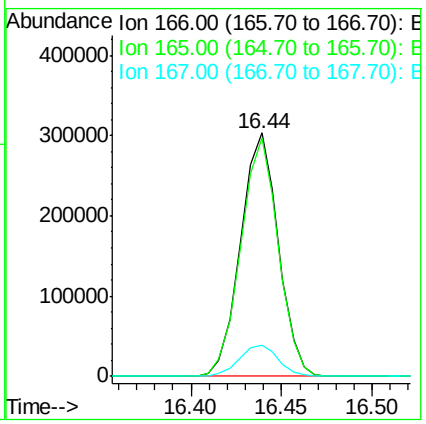


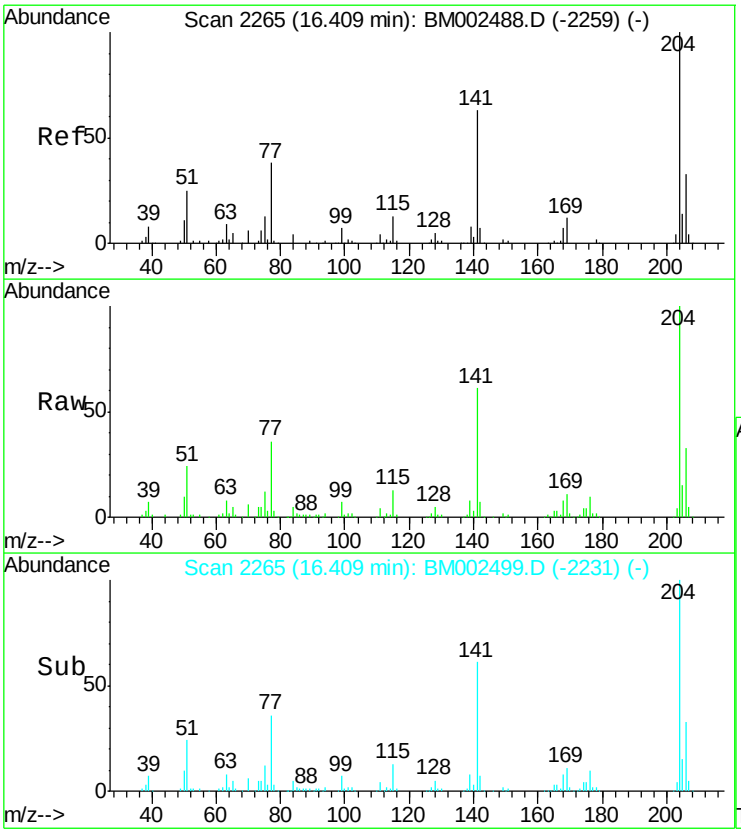

#59
Fluorene
Concen: 19.70 ng/ul
RT: 16.44 min Scan# 2270
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion:166 Resp: 438341

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 97.9 | 77.5 | 116.3 |
| 167 | 13.0 | 10.4 | 15.6 |

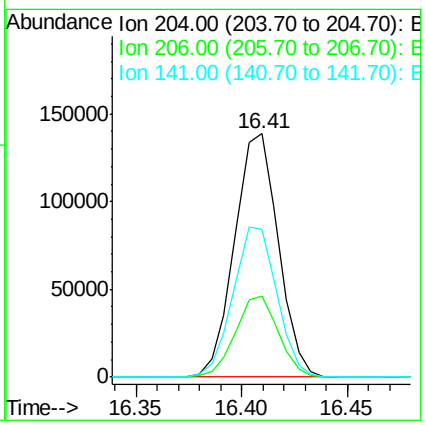


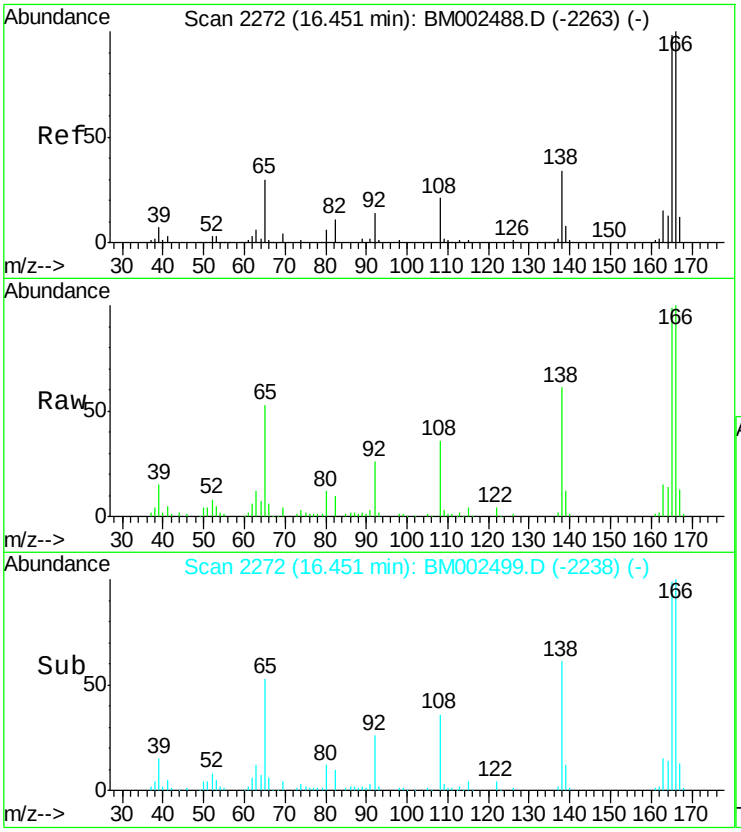




#60
4-Chlorophenyl-phenylether
Concen: 19.53 ng/ul
RT: 16.41 min Scan# 2265
Delta R.T. -0.00 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

Tgt Ion:204 Resp: 199134

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 204 | 100 | | |
| 206 | 33.4 | 26.0 | 39.0 |
| 141 | 60.6 | 53.7 | 80.5 |



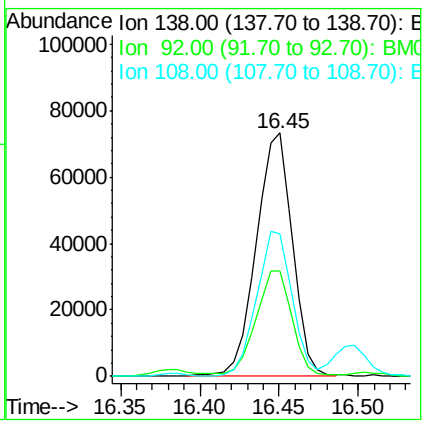


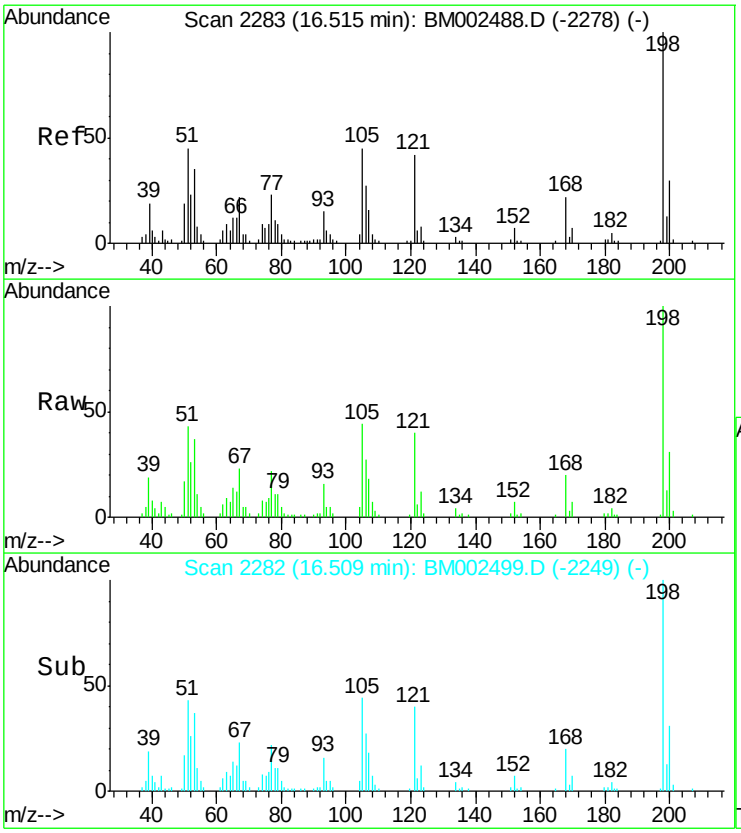

#61
4-Nitroaniline
Concen: 21.73 ng/ul
RT: 16.45 min Scan# 2272
Delta R.T. -0.00 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion:138 Resp: 116803

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 92 | 43.0 | 40.4 | 60.6 |
| 108 | 58.5 | 56.2 | 84.2 |

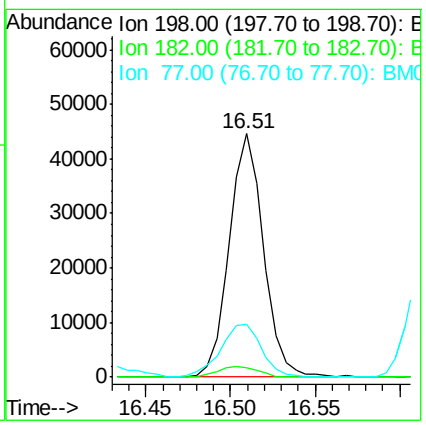


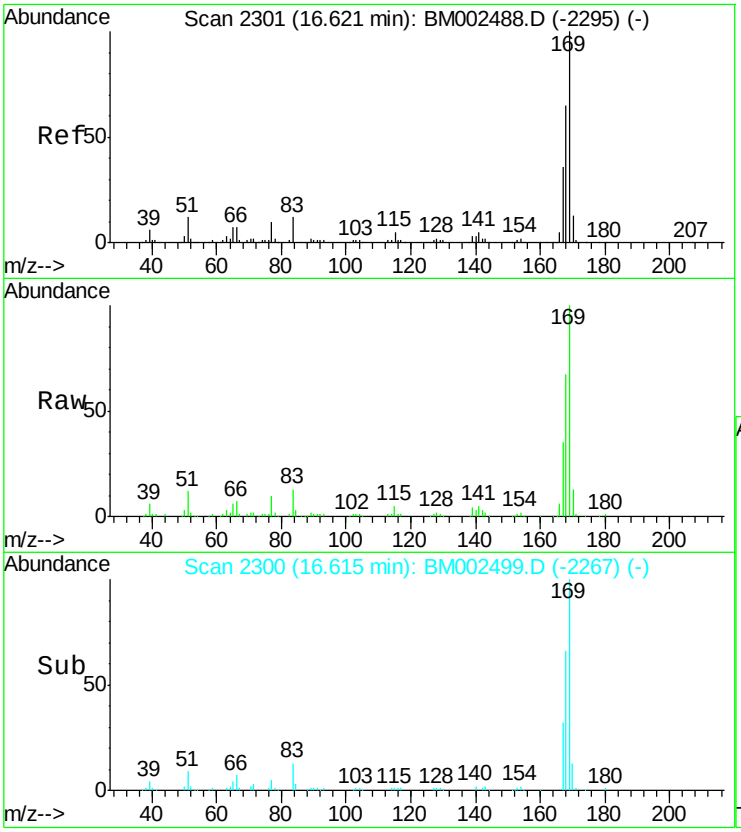




#64
4,6-Dinitro-2-methylphenol
Concen: 23.99 ng/ul
RT: 16.51 min Scan# 2282
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

Tgt Ion:198 Resp: 63028

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 182 | 4.0 | 3.7 | 5.5 |
| 77 | 21.7 | 24.2 | 36.4# |



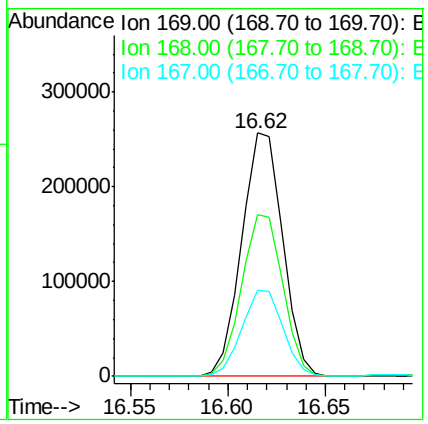


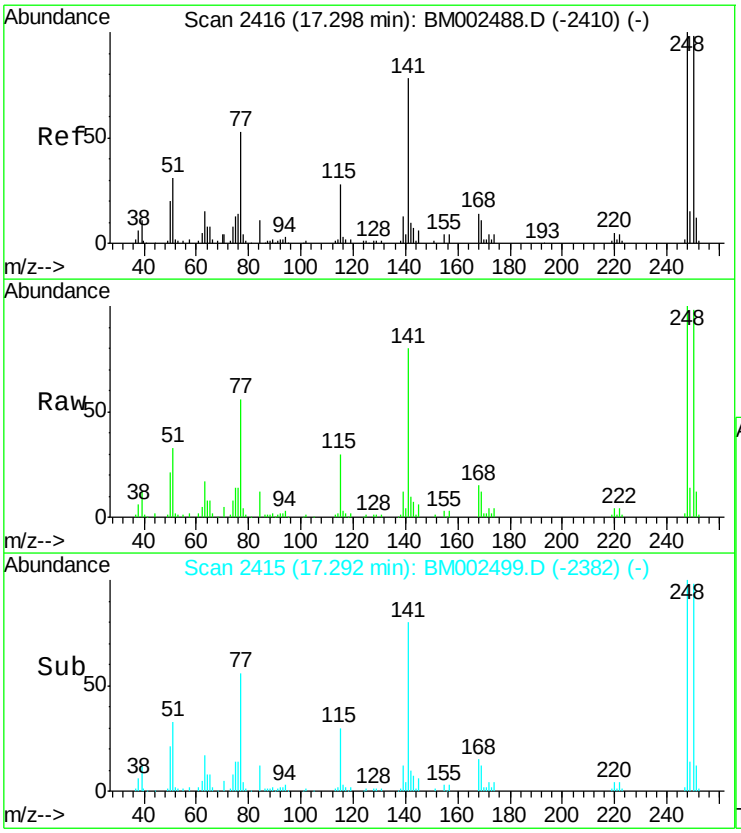

#65
N-Nitrosodiphenylamine
Concen: 19.17 ng/ul
RT: 16.62 min Scan# 2300
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion:169 Resp: 374083

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 169 | 100 | | |
| 168 | 66.6 | 53.4 | 80.2 |
| 167 | 35.5 | 28.8 | 43.2 |

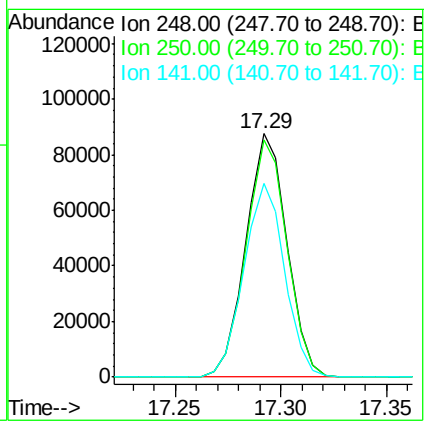


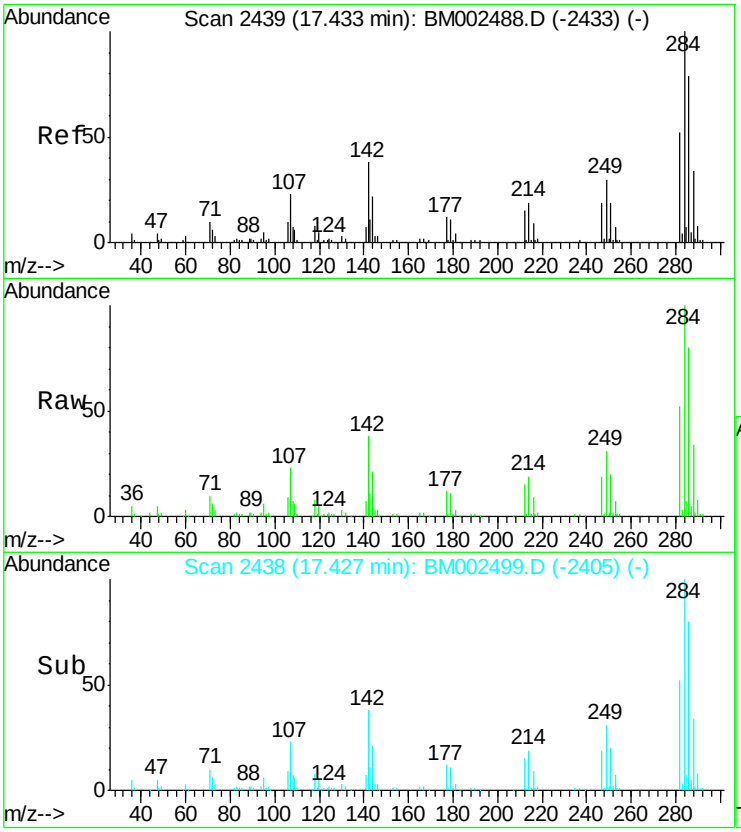




#66
4-Bromophenyl-phenylether
Concen: 19.03 ng/ul
RT: 17.29 min Scan# 2415
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

Tgt Ion:248 Resp: 118374

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 97.6 | 78.5 | 117.7 |
| 141 | 79.8 | 66.2 | 99.4 |



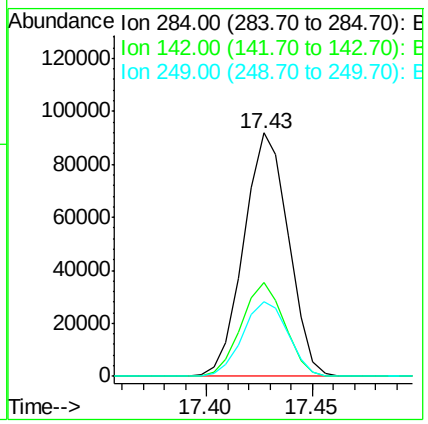


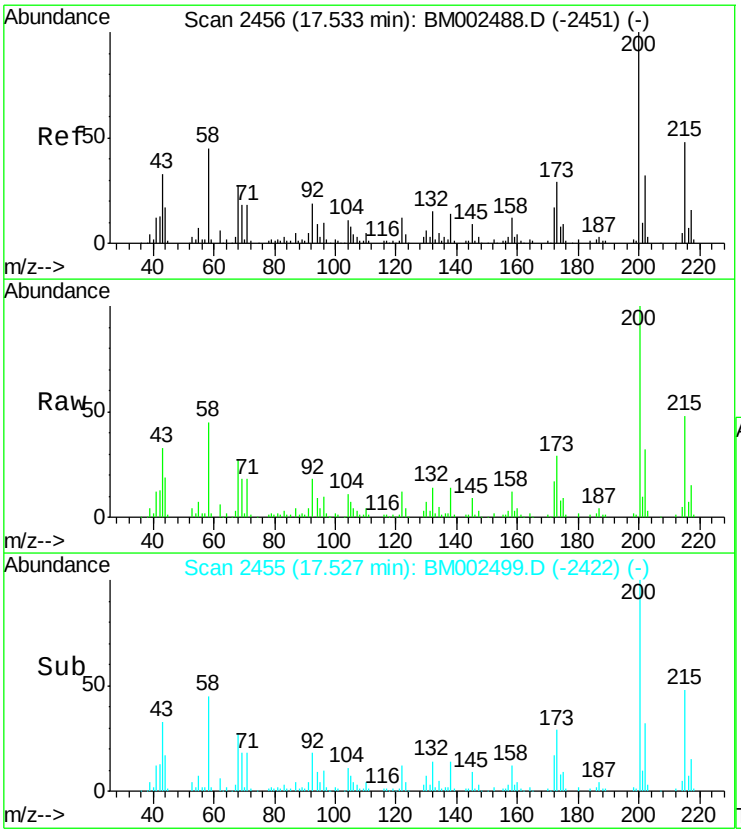

#67
Hexachlorobenzene
Concen: 19.09 ng/ul
RT: 17.43 min Scan# 2438
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion:284 Resp: 135207

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 38.3 | 30.2 | 45.4 |
| 249 | 30.6 | 24.6 | 36.8 |

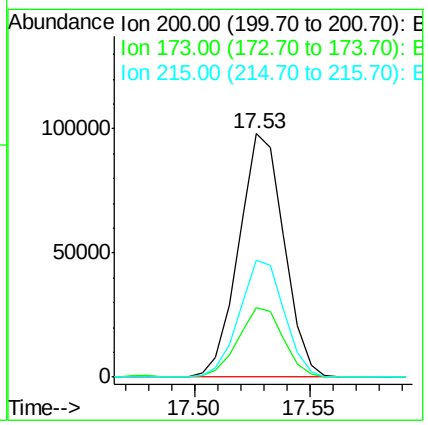


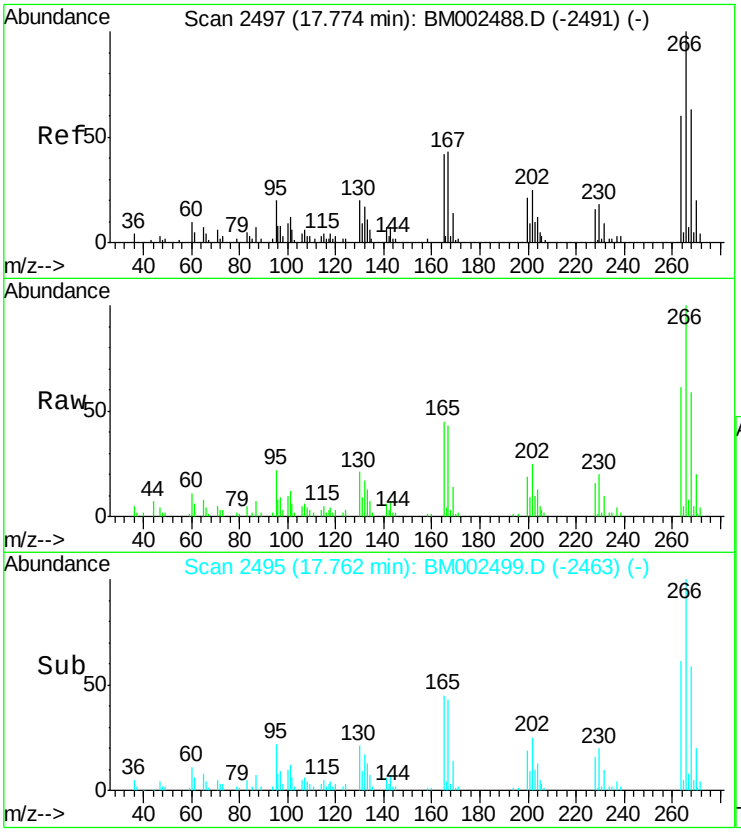




#68
Atrazine
Concen: 19.68 ng/ul
RT: 17.53 min Scan# 2455
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

Tgt Ion:200 Resp: 133705

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 28.7 | 22.4 | 33.6 |
| 215 | 47.8 | 38.5 | 57.7 |



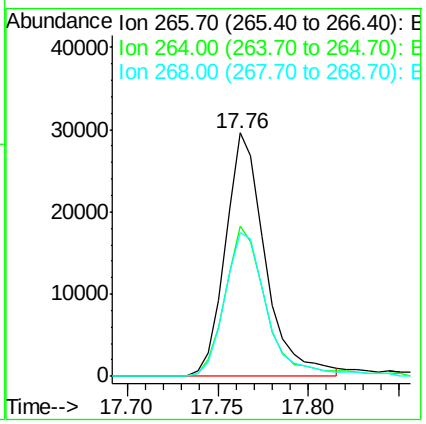


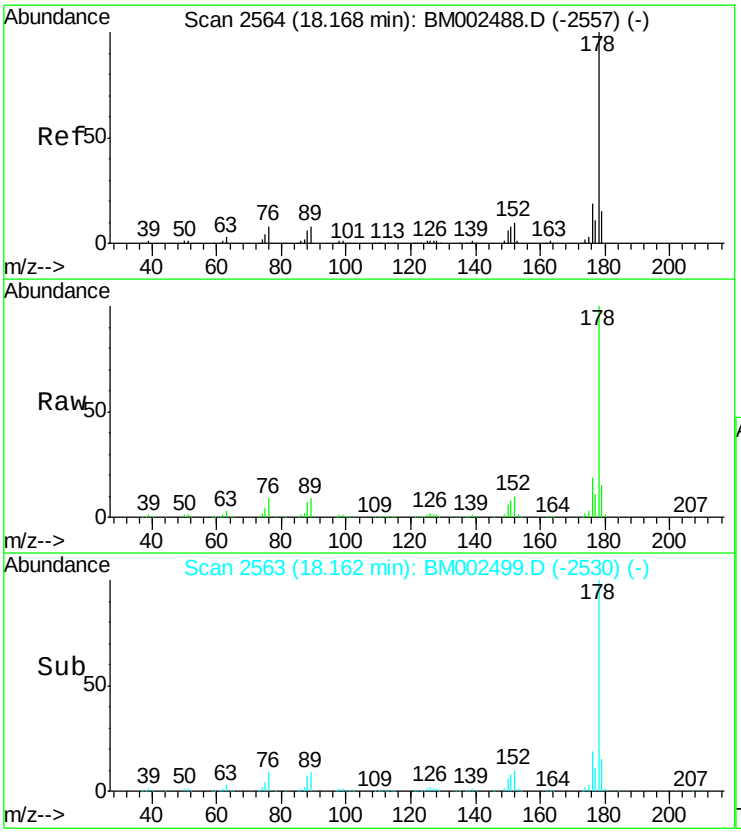

#69
Pentachlorophenol
Concen: 13.03 ng/ul
RT: 17.76 min Scan# 2495
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion:266 Resp: 45309

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 61.5 | 50.3 | 75.5 |
| 268 | 59.1 | 51.0 | 76.4 |

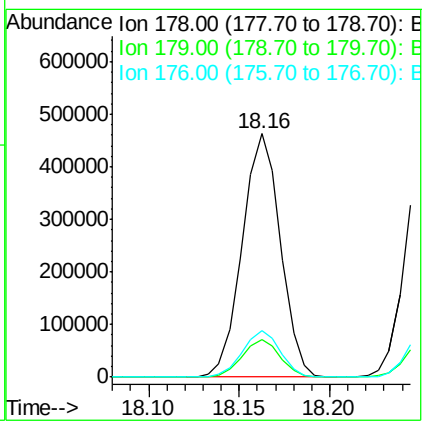


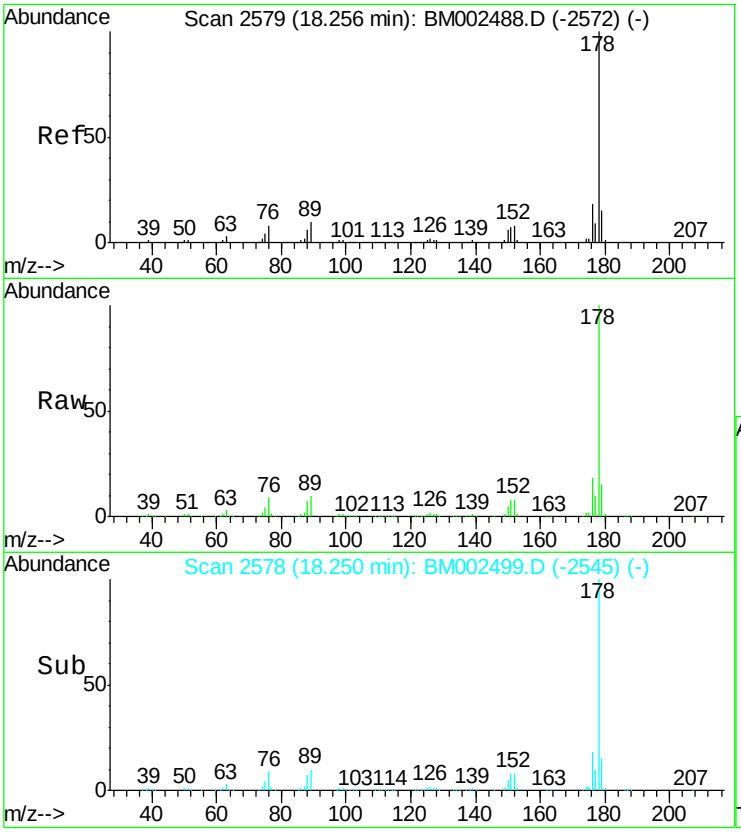




#70
Phenanthrene
Concen: 19.82 ng/ul
RT: 18.16 min Scan# 2563
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

Tgt Ion:178 Resp: 678922

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.4 | 12.3 | 18.5 |
| 176 | 18.8 | 15.3 | 22.9 |



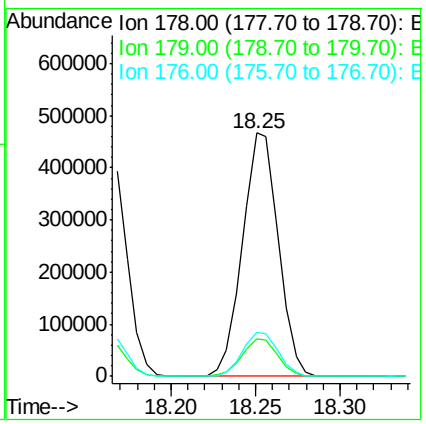


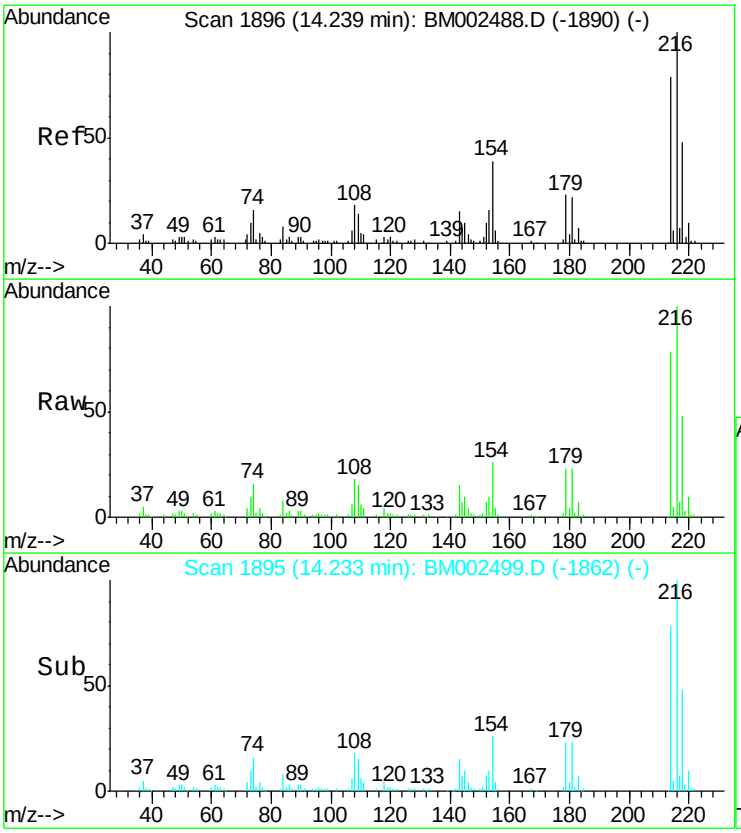

#72
Anthracene
Concen: 19.51 ng/ul
RT: 18.25 min Scan# 2578
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion:178 Resp: 690485

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.3 | 12.3 | 18.5 |
| 176 | 18.1 | 14.5 | 21.7 |

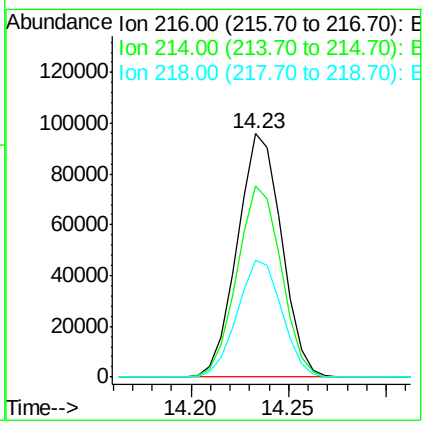


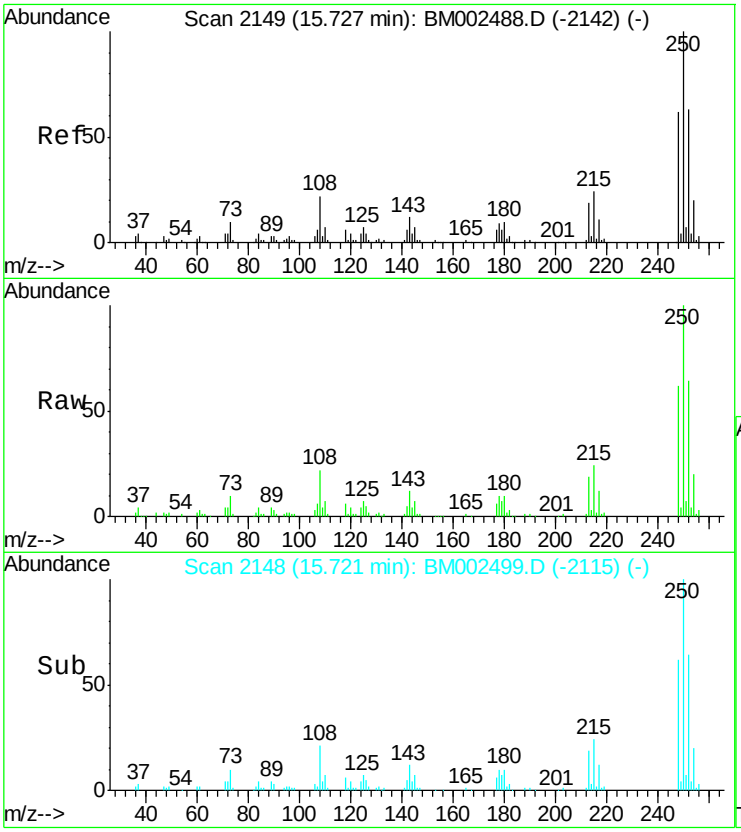




#73
1,2,3,4-Tetrachlorobenzene
Concen: 18.63 ng/uL
RT: 14.23 min Scan# 1895
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

Tgt Ion:216 Resp: 150886

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 78.3 | 63.4 | 95.0 |
| 218 | 48.1 | 38.9 | 58.3 |



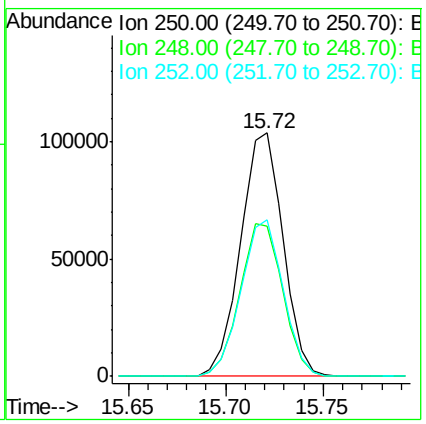


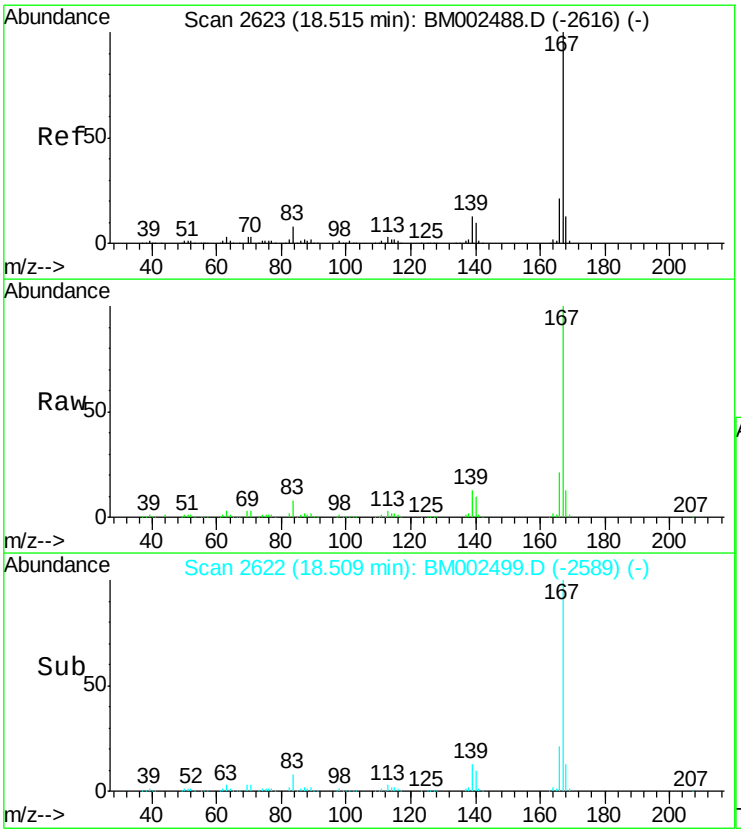

#74
Pentachlorobenzene
Concen: 20.02 ng/uL
RT: 15.72 min Scan# 2148
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion:250 Resp: 156745

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 250 | 100 | | |
| 248 | 61.7 | 51.0 | 76.6 |
| 252 | 64.3 | 50.1 | 75.1 |

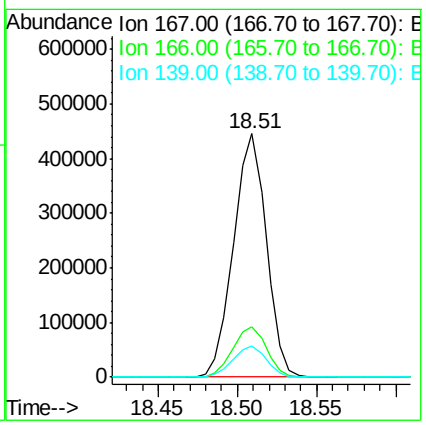


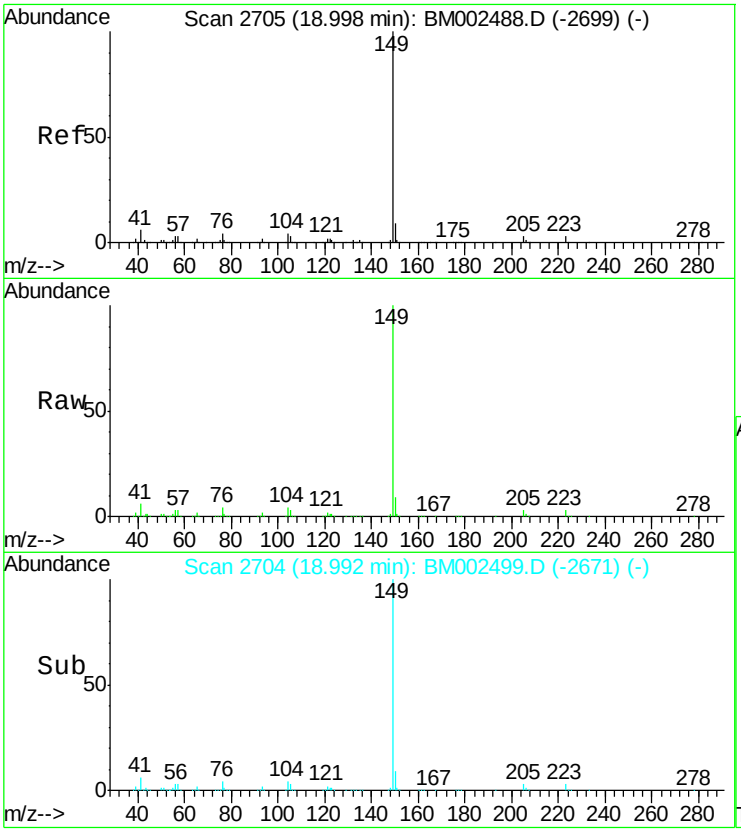




#75
Carbazole
Concen: 19.98 ng/ul
RT: 18.51 min Scan# 2622
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

Tgt Ion:167 Resp: 639899

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 167 | 100 | | |
| 166 | 20.9 | 17.0 | 25.6 |
| 139 | 12.8 | 10.8 | 16.2 |



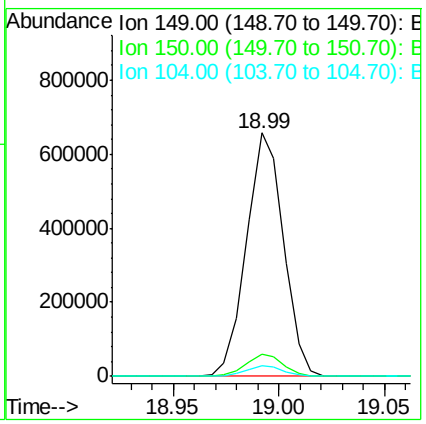


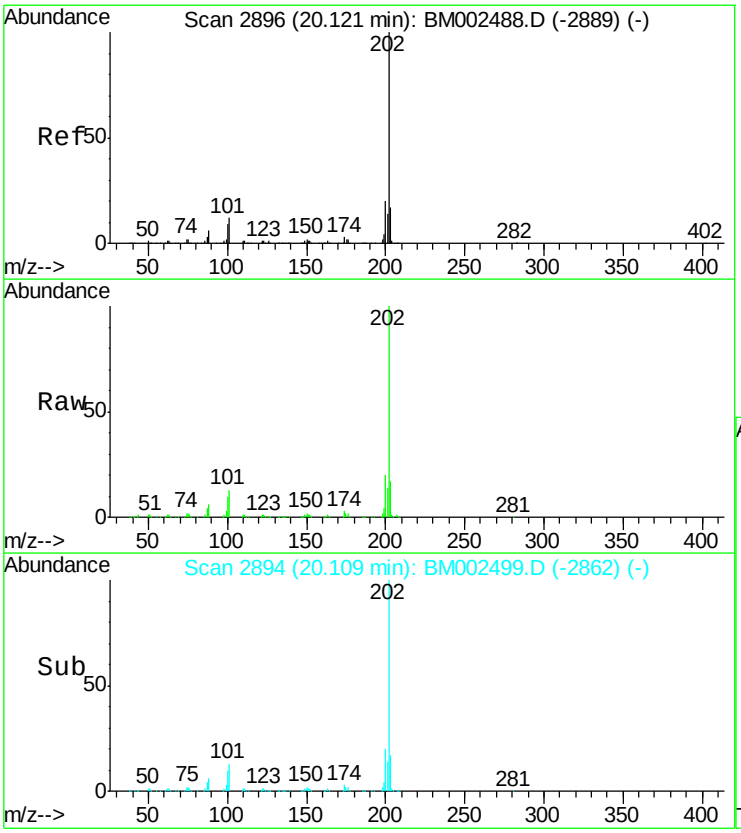

#76
Di-n-butylphthalate
Concen: 18.69 ng/ul
RT: 18.99 min Scan# 2704
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion:149 Resp: 802898

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 150 | 9.0 | 7.3 | 10.9 |
| 104 | 4.4 | 3.8 | 5.6 |

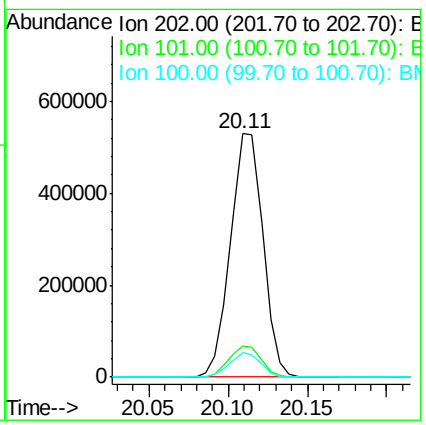


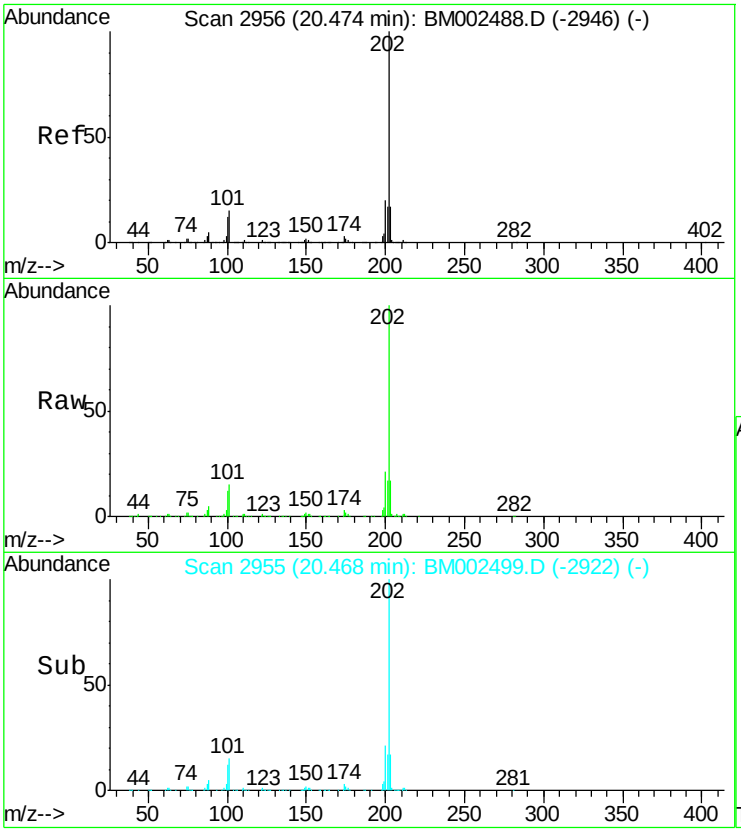




#77
Fluoranthene
Concen: 20.82 ng/ul
RT: 20.11 min Scan# 2894
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

Tgt Ion:202 Resp: 754697

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 13.1 | 10.6 | 15.8 |
| 100 | 10.2 | 8.2 | 12.4 |



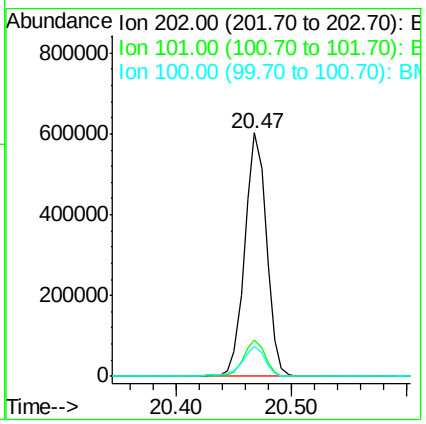


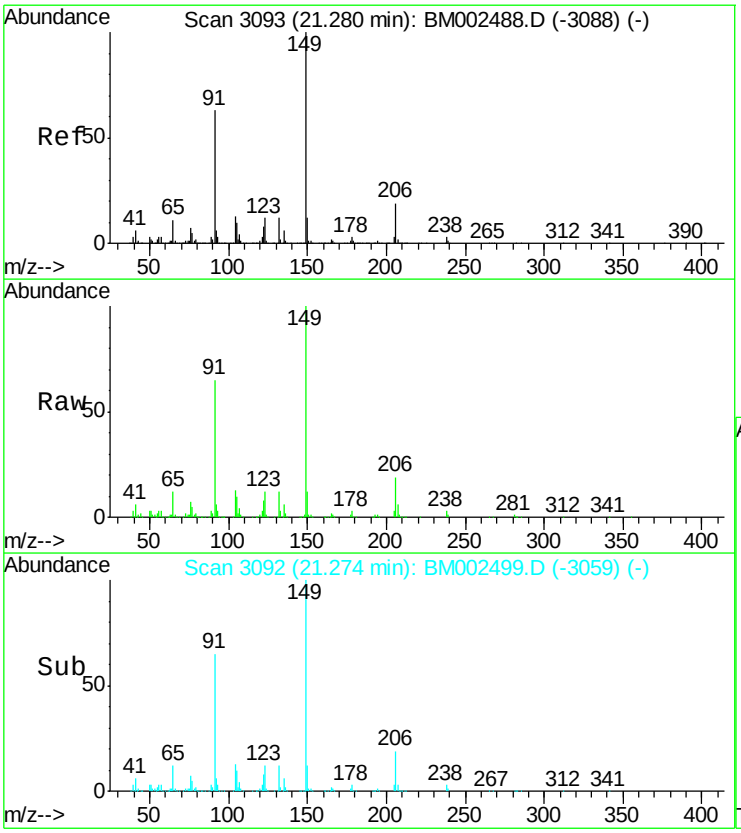

#80
Pyrene
Concen: 18.96 ng/ul
RT: 20.47 min Scan# 2955
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion:202 Resp: 788123

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 15.1 | 13.0 | 19.6 |
| 100 | 12.4 | 11.0 | 16.4 |

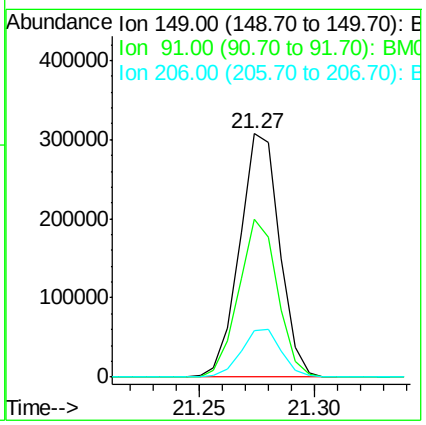


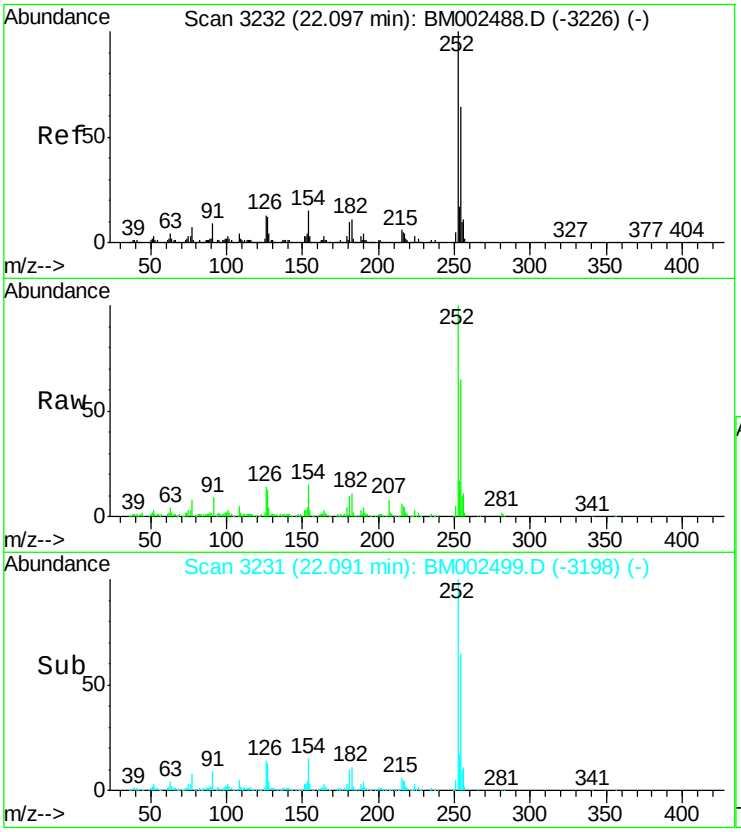




#81
Butylbenzylphthalate
Concen: 18.09 ng/ul
RT: 21.27 min Scan# 3092
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

Tgt Ion:149 Resp: 371362

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 91 | 64.7 | 57.5 | 86.3 |
| 206 | 19.3 | 15.2 | 22.8 |



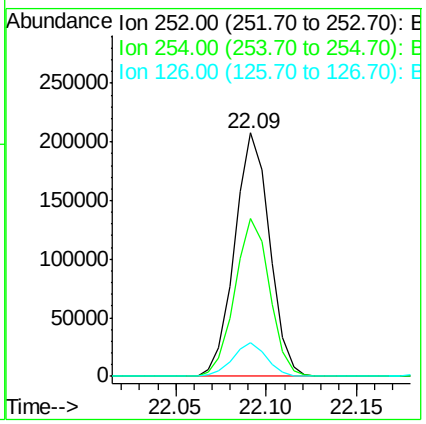


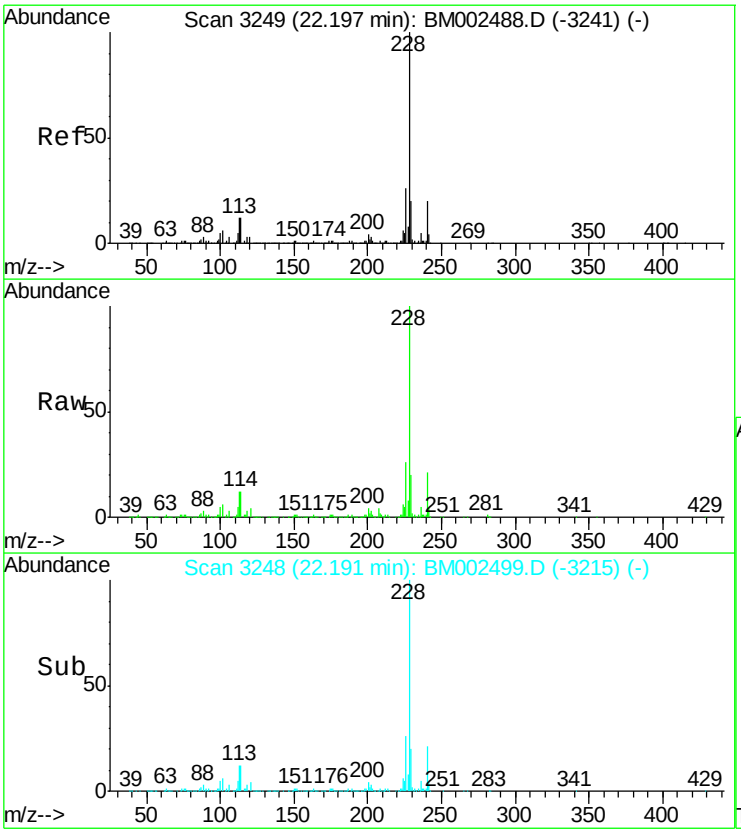

#82
3,3'-Dichlorobenzidine
Concen: 22.56 ng/ul
RT: 22.09 min Scan# 3231
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion:252 Resp: 278611

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 254 | 64.8 | 52.5 | 78.7 |
| 126 | 13.9 | 11.8 | 17.8 |

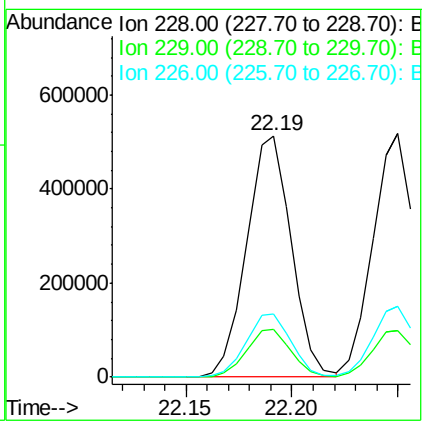


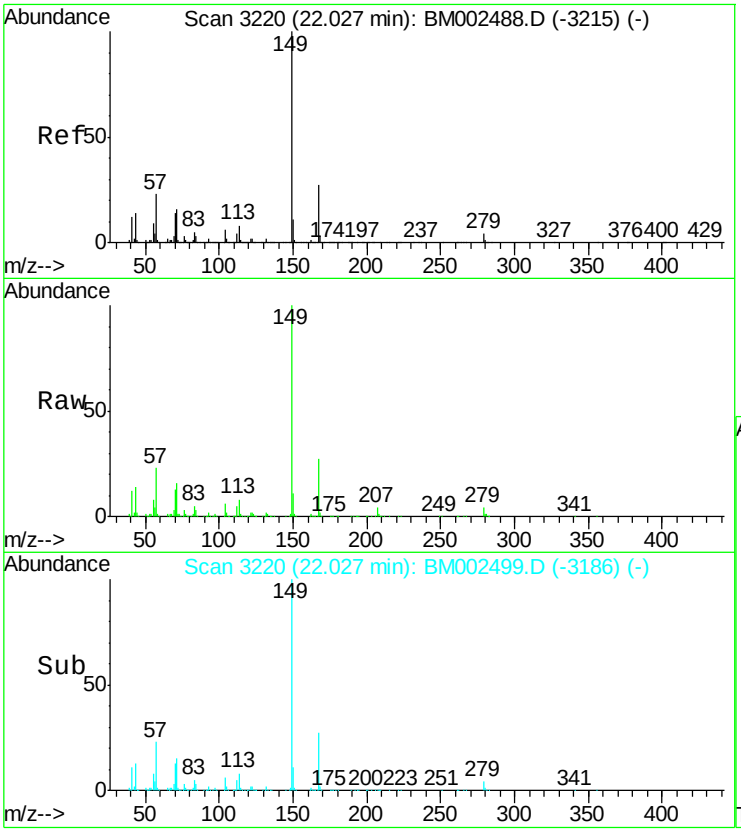




#83
Benzo(a)anthracene
Concen: 19.28 ng/ul
RT: 22.19 min Scan# 3248
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

Tgt Ion:228 Resp: 756745

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 229 | 19.7 | 15.7 | 23.5 |
| 226 | 26.4 | 21.4 | 32.0 |



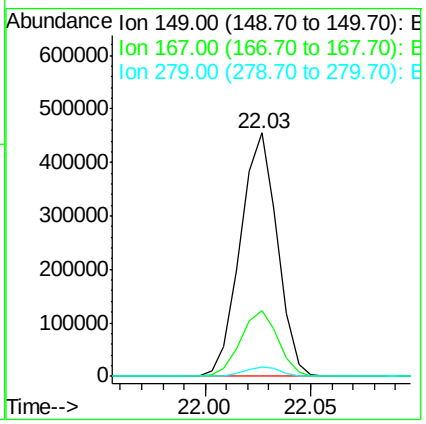


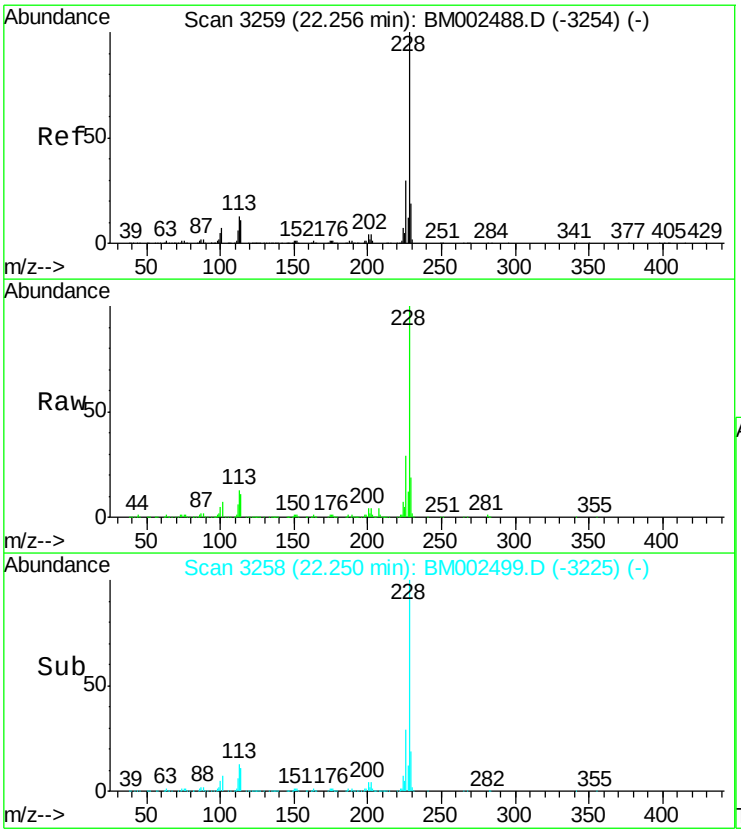

#84
Bis(2-ethylhexyl)phthalate
Concen: 18.50 ng/ul
RT: 22.03 min Scan# 3220
Delta R.T. -0.00 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion:149 Resp: 549532

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 26.9 | 21.4 | 32.2 |
| 279 | 4.1 | 3.2 | 4.8 |

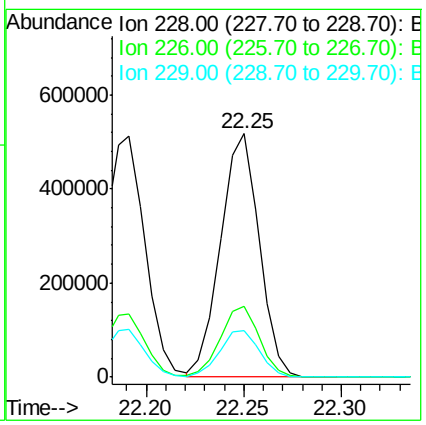


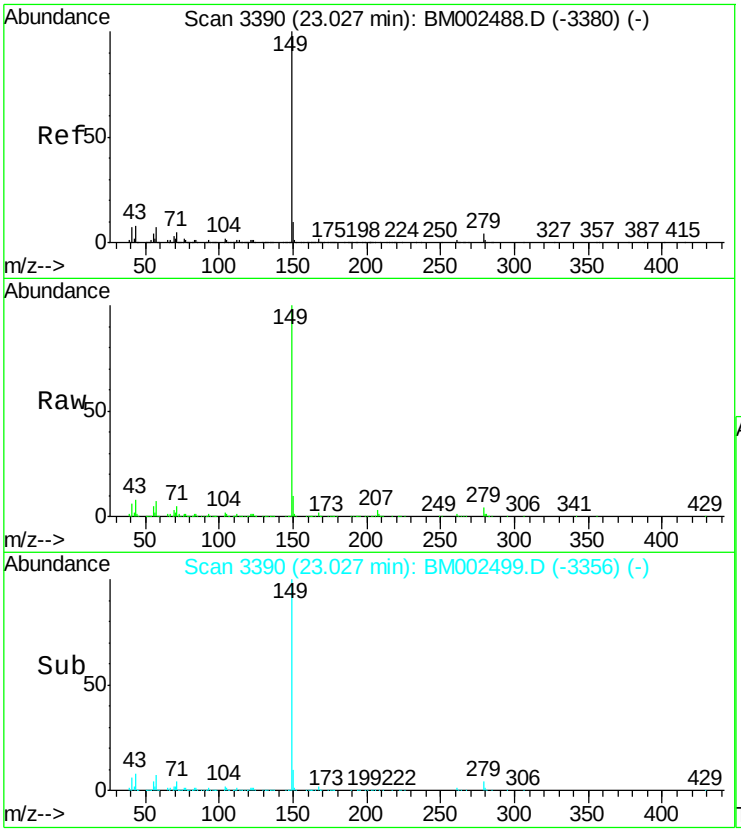




#85
Chrysene
Concen: 19.14 ng/ul
RT: 22.25 min Scan# 3258
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

Tgt Ion:228 Resp: 711791

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 29.0 | 23.4 | 35.0 |
| 229 | 19.3 | 15.5 | 23.3 |

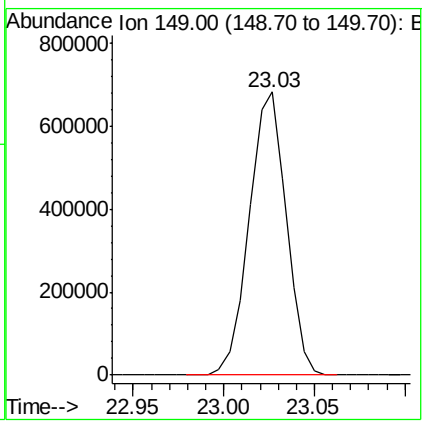


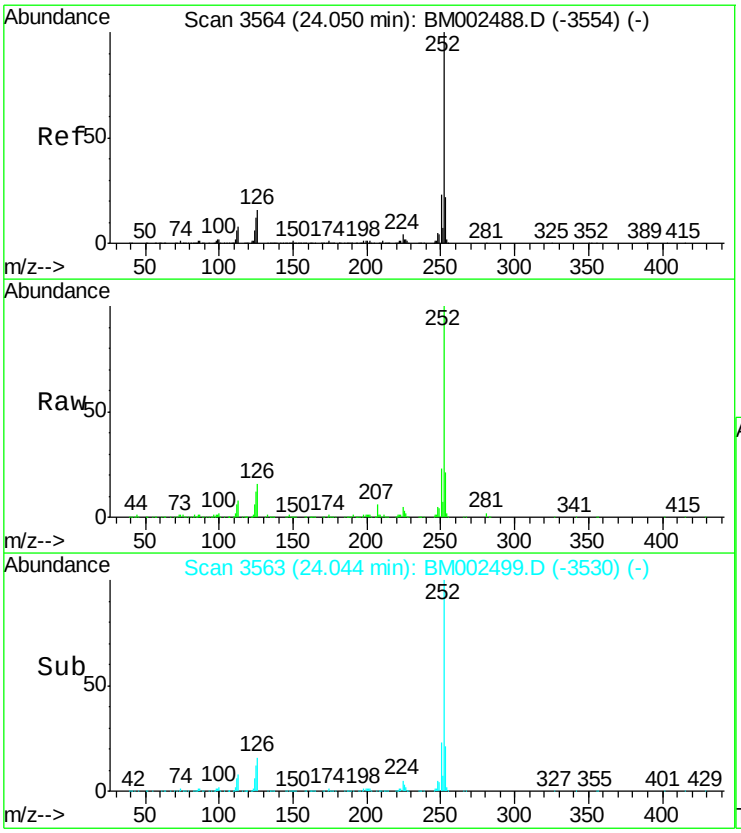



#87
Di-n-octyl phthalate
Concen: 18.77 ng/ul
RT: 23.03 min Scan# 3390
Delta R.T. -0.00 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion:149 Resp: 963149

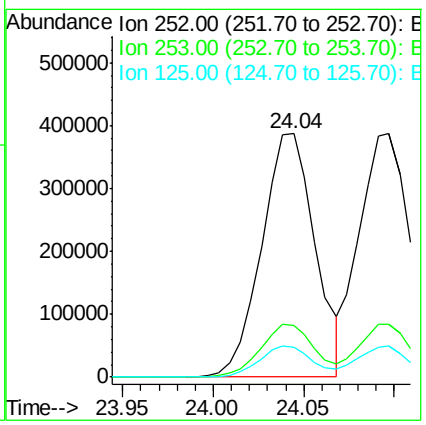


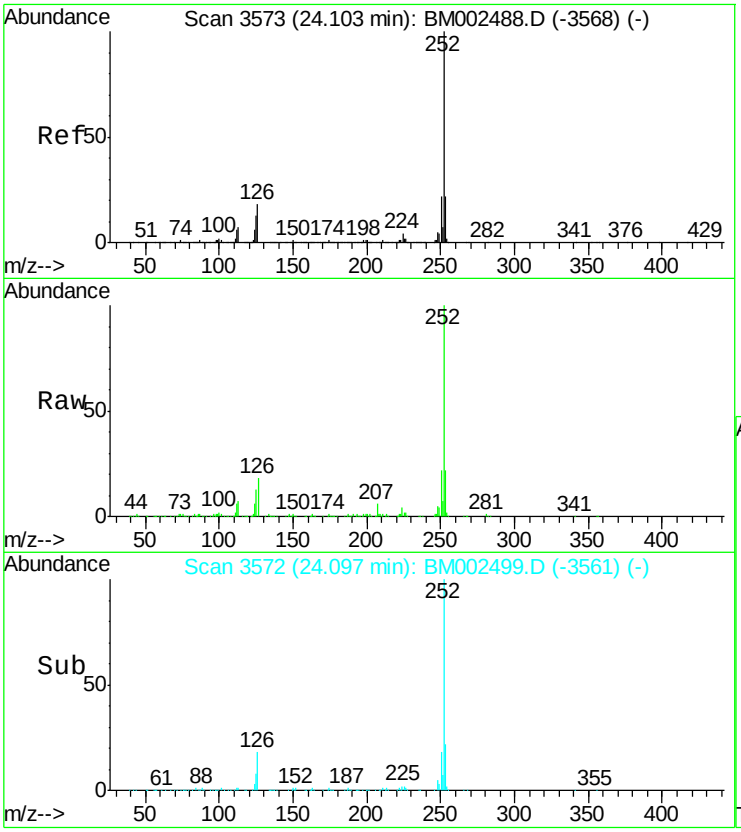




#88
Benzo(b)fluoranthene
Concen: 19.07 ng/ul
RT: 24.04 min Scan# 3563
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

Tgt Ion:252 Resp: 796576

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.2 | 17.9 | 26.9 |
| 125 | 12.4 | 10.3 | 15.5 |



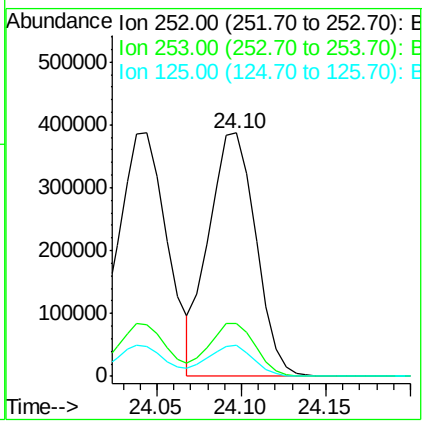


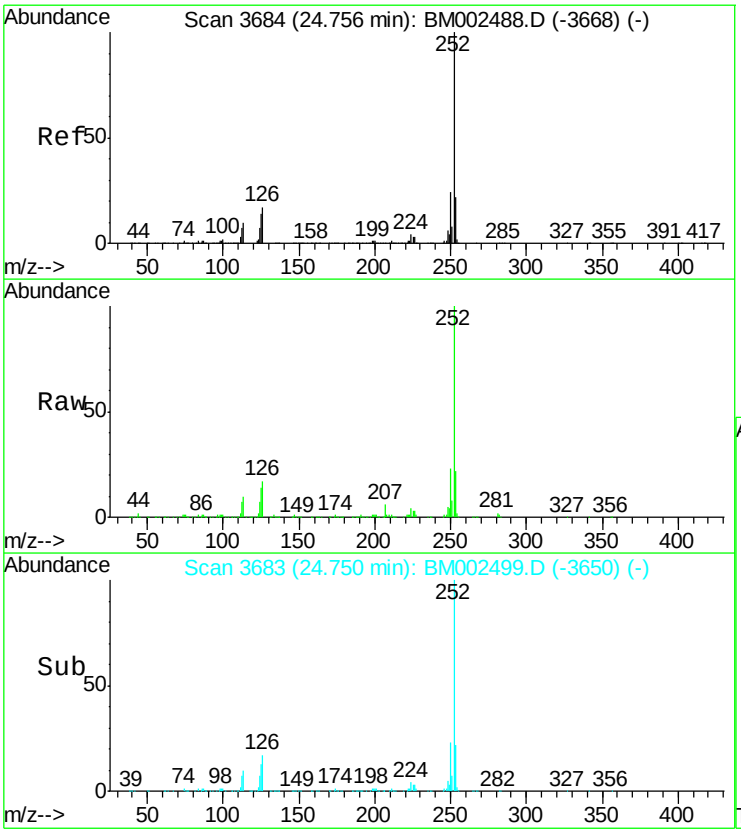

#89
Benzo(k)fluoranthene
Concen: 18.69 ng/ul
RT: 24.10 min Scan# 3572
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion:252 Resp: 749670

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.8 | 17.3 | 25.9 |
| 125 | 12.6 | 10.2 | 15.4 |

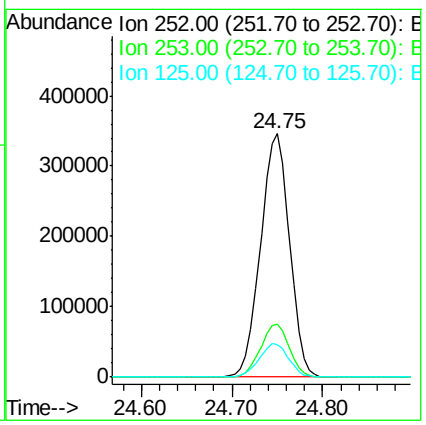


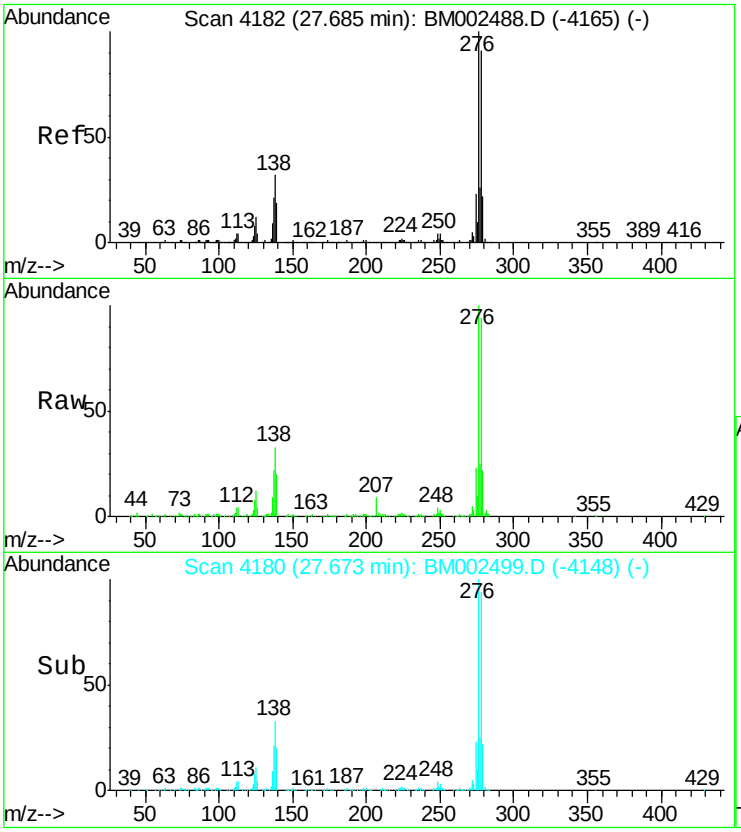




#91
Benzo(a)pyrene
Concen: 19.19 ng/ul
RT: 24.75 min Scan# 3683
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

Tgt Ion:252 Resp: 767087

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.9 | 17.3 | 25.9 |
| 125 | 13.5 | 11.0 | 16.6 |



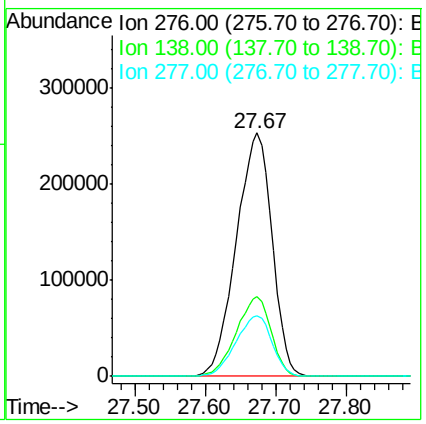


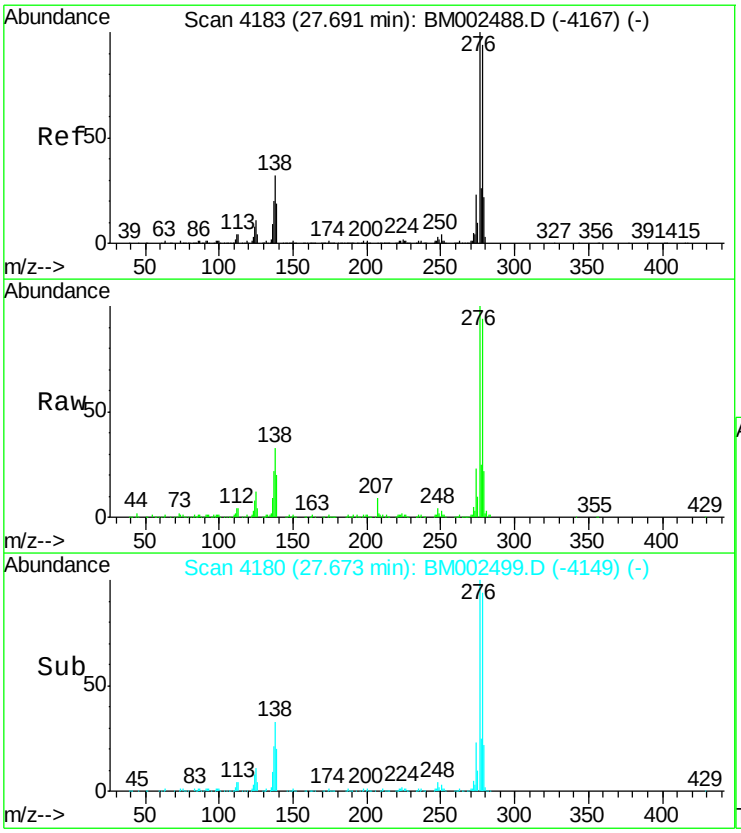

#92
Indeno(1,2,3-cd)pyrene
Concen: 19.55 ng/ul
RT: 27.67 min Scan# 4180
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion:276 Resp: 895667

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 32.6 | 25.6 | 38.4 |
| 277 | 25.1 | 21.0 | 31.4 |

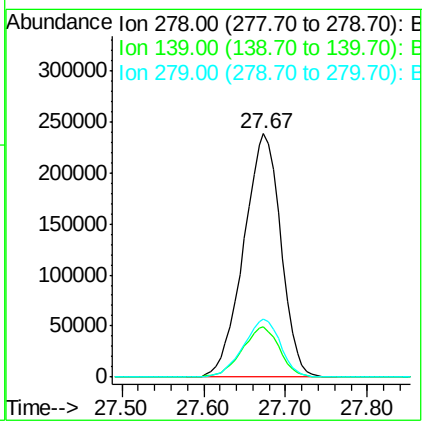


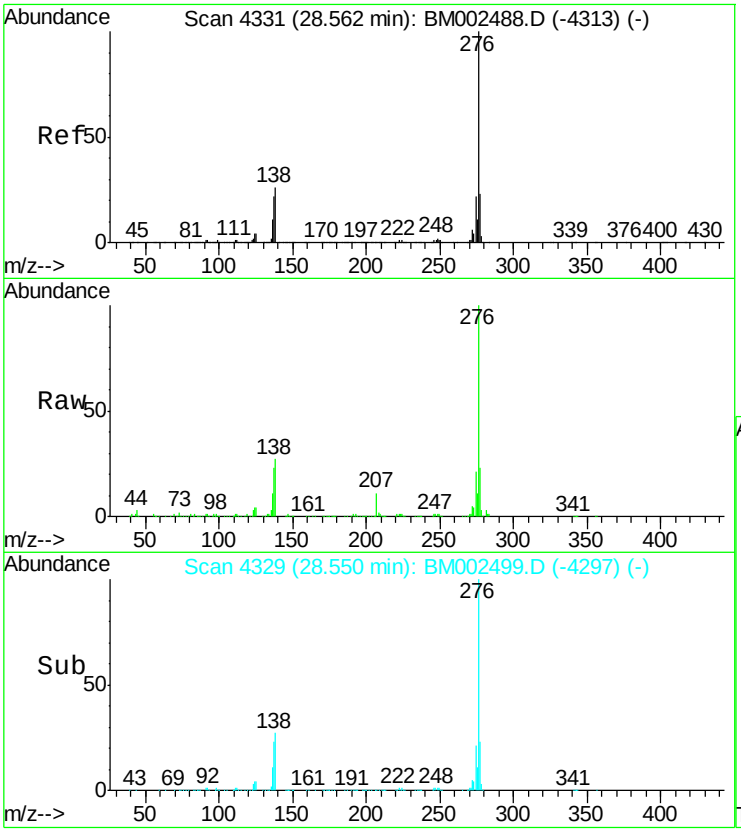




#93
Dibenzo(a,h)anthracene
Concen: 19.43 ng/ul
RT: 27.67 min Scan# 4180
Delta R.T. -0.02 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

Tgt Ion:278 Resp: 754438

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 20.9 | 16.4 | 24.6 |
| 279 | 23.7 | 18.8 | 28.2 |






#94
Benzo(g,h,i)perylene
Concen: 19.42 ng/ul
RT: 28.55 min Scan# 4329
Delta R.T. -0.01 min
Lab File: BM002499.D
Acq: 19 Aug 2015 20:04

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02048

Tgt Ion:276 Resp: 750661

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 26.8 | 20.5 | 30.7 |
| 277 | 23.1 | 19.0 | 28.6 |