Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM103119\

Quantitation Report (Not Reviewed)

Data File : BM023537.D
Acq On : 01 Nov 2019 01:40
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** SSTD02022

Quant Time: Nov 01 07:16:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 01 07:12:43 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 7.61 | 152 | 653715 | 20.00 | ng/ul | 0.00 |
| 18) Naphthalene-d8 | 10.39 | 136 | 2722779 | 20.00 | ng/ul | 0.00 |
| 36) Acenaphthene-d10 | 14.26 | 164 | 1681727 | 20.00 | ng/ul | 0.00 |
| 62) Phenanthrene-d10 | 17.01 | 188 | 3513060 | 20.00 | ng/ul | 0.00 |
| 78) Chrysene-d12 | 21.20 | 240 | 3721119 | 20.00 | ng/ul | 0.00 |
| 86) Perylene-d12 | 23.40 | 264 | 4387223 | 20.00 | ng/ul | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.14 | 96 | 116501 | 8.47 | ng/uL | 0.00 |
| 5) Phenol-d5 | 6.79 | 99 | 1089417 | 19.84 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d | 6.95 | 67 | 678973 | 21.10 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4 | 7.15 | 132 | 861440 | 20.07 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8 | 8.32 | 113 | 844039 | 18.93 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5 | 8.76 | 128 | 425074 | 20.74 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4 | 9.47 | 143 | 457922 | 20.14 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3 | 10.02 | 165 | 873029 | 19.53 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4 | 10.53 | 131 | 1065093 | 20.73 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6 | 13.68 | 166 | 2495478 | 19.54 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8 | 13.95 | 160 | 2973200 | 20.32 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4 | 14.47 | 143 | 444547 | 20.09 | ng/ul | 0.00 |
| 58) Fluorene-d10 | 15.26 | 176 | 2175884 | 20.12 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.39 | 200 | 388099 | 17.74 | ng/ul | 0.00 |
| 71) Anthracene-d10 | 17.10 | 188 | 3355100 | 20.21 | ng/ul | 0.00 |
| 79) Pyrene-d10 | 19.40 | 212 | 3688552 | 18.02 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12 | 23.26 | 264 | 4458243 | 19.95 | ng/ul | 0.00 |
| **Target Compounds** | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.18 | 88 | 122419 | 8.359 | ng/uL | 96 |
| 4) Benzaldehyde | 6.76 | 77 | 509743 | 16.126 | ng/ul | 98 |
| 6) Phenol | 6.82 | 94 | 1142947 | 20.216 | ng/ul | 99 |
| 8) Bis(2-Chloroethyl)ether | 7.05 | 93 | 900528 | 20.426 | ng/ul | 98 |
| 10) 2-Chlorophenol | 7.18 | 128 | 907736 | 20.187 | ng/ul | 97 |
| 11) 2-Methylphenol | 8.06 | 108 | 836483 | 19.350 | ng/ul | 99 |
| 12) 2,2'-oxybis(1-Chloropropan | 8.15 | 45 | 1327302 | 21.084 | ng/ul | 99 |
| 14) Acetophenone | 8.43 | 105 | 1376996 | 19.766 | ng/ul | 99 |
| 15) N-Nitroso-di-n-propylamine | 8.42 | 70 | 738954 | 18.775 | ng/ul | 97 |
| 16) 4-Methylphenol | 8.39 | 108 | 916010 | 19.329 | ng/ul | 100 |
| 17) Hexachloroethane | 8.68 | 117 | 390669 | 20.875 | ng/ul | 97 |
| 20) Nitrobenzene | 8.80 | 77 | 1068286 | 21.277 | ng/ul | 98 |
| 21) Isophorone | 9.33 | 82 | 1960318 | 19.488 | ng/ul | 100 |
| 23) 2-Nitrophenol | 9.51 | 139 | 509827 | 20.520 | ng/ul | 98 |
| 24) 2,4-Dimethylphenol | 9.58 | 107 | 1021380 | 19.907 | ng/ul | 99 |
| 25) Bis(2-Chloroethoxy)methane | 9.82 | 93 | 1221433 | 19.744 | ng/ul | 98 |
| 27) 2,4-Dichlorophenol | 10.05 | 162 | 862529 | 19.565 | ng/ul | 99 |
| 28) Naphthalene | 10.44 | 128 | 2817158 | 20.187 | ng/ul | 100 |
| 30) 4-Chloroaniline | 10.55 | 127 | 1103543 | 20.709 | ng/ul | 97 |
| 31) Hexachlorobutadiene | 10.73 | 225 | 582690 | 20.250 | ng/ul | 98 |
| 32) Caprolactam | 11.33 | 113 | 186765 | 13.800 | ng/ul | 94 |
| 33) 4-Chloro-3-methylphenol | 11.69 | 107 | 914971 | 18.824 | ng/ul | 99 |
| 34) 2-Methylnaphthalene | 12.06 | 142 | 2054823 | 19.276 | ng/ul | 100 |

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM103119\

Quantitation Report (Not Reviewed)

Data File : BM023537.D
Acq On : 01 Nov 2019 01:40
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** SSTD02022

Quant Time: Nov 01 07:16:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 01 07:12:43 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 35) 1-Methylnaphthalene | 12.28 | 142 | 1990036 | 19.345 | ng/ul | 99 |
| 37) 1,2,4,5-Tetrachlorobenzene | 12.43 | 216 | 1094111 | 20.601 | ng/ul | 98 |
| 38) Hexachlorocyclopentadiene | 12.42 | 237 | 622439 | 17.668 | ng/ul | 99 |
| 39) 2,4,6-Trichlorophenol | 12.68 | 196 | 686761 | 19.846 | ng/ul | 100 |
| 40) 2,4,5-Trichlorophenol | 12.76 | 196 | 737559 | 19.867 | ng/ul | 99 |
| 41) 1,1'-Biphenyl | 13.09 | 154 | 2655672 | 20.365 | ng/ul | 100 |
| 42) 2-Chloronaphthalene | 13.13 | 162 | 2053928 | 20.668 | ng/ul | 99 |
| 43) 2-Nitroaniline | 13.33 | 65 | 593207 | 21.364 | ng/ul | 99 |
| 45) Dimethylphthalate | 13.73 | 163 | 2539482 | 19.805 | ng/ul | 100 |
| 46) 2,6-Dinitrotoluene | 13.84 | 165 | 513824 | 20.227 | ng/ul | 97 |
| 48) Acenaphthylene | 13.98 | 152 | 3096816 | 20.421 | ng/ul | 99 |
| 49) 3-Nitroaniline | 14.17 | 138 | 460301 | 20.055 | ng/ul | 91 |
| 50) Acenaphthene | 14.32 | 153 | 2158905 | 20.237 | ng/ul | 99 |
| 51) 2,4-Dinitrophenol | 14.38 | 184 | 327338 | 21.377 | ng/ul | 98 |
| 53) 4-Nitrophenol | 14.49 | 109 | 363556 | 20.640 | ng/ul | 96 |
| 54) Dibenzofuran | 14.66 | 168 | 3099236 | 20.286 | ng/ul | 99 |
| 55) 2,4-Dinitrotoluene | 14.63 | 165 | 767586 | 20.845 | ng/ul | 94 |
| 56) 2,3,4,6-Tetrachlorophenol | 14.89 | 232 | 668225 | 19.733 | ng/ul | 97 |
| 57) Diethylphthalate | 15.10 | 149 | 2584052 | 19.978 | ng/ul | 99 |
| 59) Fluorene | 15.31 | 166 | 2510721 | 20.156 | ng/ul | 100 |
| 60) 4-Chlorophenyl-phenylether | 15.32 | 204 | 1305713 | 19.831 | ng/ul | 99 |
| 61) 4-Nitroaniline | 15.33 | 138 | 492561 | 19.226 | ng/ul | 99 |
| 64) 4,6-Dinitro-2-methylphenol | 15.40 | 198 | 429879 | 17.899 | ng/ul# | 99 |
| 65) N-Nitrosodiphenylamine | 15.53 | 169 | 2187083 | 19.736 | ng/ul | 99 |
| 66) 4-Bromophenyl-phenylether | 16.20 | 248 | 863155 | 19.244 | ng/ul | 97 |
| 67) Hexachlorobenzene | 16.32 | 284 | 1015822 | 19.788 | ng/ul | 99 |
| 68) Atrazine | 16.49 | 200 | 771172 | 19.041 | ng/ul | 98 |
| 69) Pentachlorophenol | 16.66 | 266 | 554259 | 18.179 | ng/ul | 97 |
| 70) Phenanthrene | 17.05 | 178 | 3991991 | 20.334 | ng/ul | 99 |
| 72) Anthracene | 17.14 | 178 | 4079071 | 20.506 | ng/ul | 99 |
| 73) 1,2,3,4-Tetrachlorobenzene | 13.05 | 216 | 1049671 | 19.943 | ng/uL | 98 |
| 74) Pentachlorobenzene | 14.59 | 250 | 1104780 | 19.589 | ng/uL | 99 |
| 75) Carbazole | 17.41 | 167 | 3620974 | 21.593 | ng/ul | 99 |
| 76) Di-n-butylphthalate | 17.99 | 149 | 4352202 | 20.678 | ng/ul | 99 |
| 77) Fluoranthene | 19.07 | 202 | 4694574 | 22.925 | ng/ul | 99 |
| 80) Pyrene | 19.44 | 202 | 4821832 | 18.350 | ng/ul | 99 |
| 81) Butylbenzylphthalate | 20.36 | 149 | 1999968 | 18.591 | ng/ul | 99 |
| 82) 3,3'-Dichlorobenzidine | 21.13 | 252 | 1538735 | 17.290 | ng/ul | 98 |
| 83) Benzo(a)anthracene | 21.19 | 228 | 5004186 | 20.108 | ng/ul | 100 |
| 84) Bis(2-ethylhexyl)phthalate | 21.14 | 149 | 2992615 | 19.842 | ng/ul | 99 |
| 85) Chrysene | 21.24 | 228 | 4687793 | 20.415 | ng/ul | 99 |
| 87) Di-n-octyl phthalate | 22.01 | 149 | 5016227 | 19.439 | ng/ul | 100 |
| 88) Benzo(b)fluoranthene | 22.74 | 252 | 5255561 | 18.652 | ng/ul | 100 |
| 89) Benzo(k)fluoranthene | 22.79 | 252 | 5326503 | 20.131 | ng/ul | 99 |
| 91) Benzo(a)pyrene | 23.30 | 252 | 5159311 | 20.225 | ng/ul | 100 |
| 92) Indeno(1,2,3-cd)pyrene | 25.59 | 276 | 6344975 | 22.972 | ng/ul | 99 |
| 93) Dibenzo(a,h)anthracene | 25.60 | 278 | 5338508 | 22.922 | ng/ul | 100 |
| 94) Benzo(g,h,i)perylene | 26.26 | 276 | 5264258 | 23.426 | ng/ul | 100 |

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM103119\

Quantitation Report (Not Reviewed)

Data File : BM023537.D
Acq On : 01 Nov 2019 01:40
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Quant Time: Nov 01 07:16:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 01 07:12:43 2019
Response via : Initial Calibration

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

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

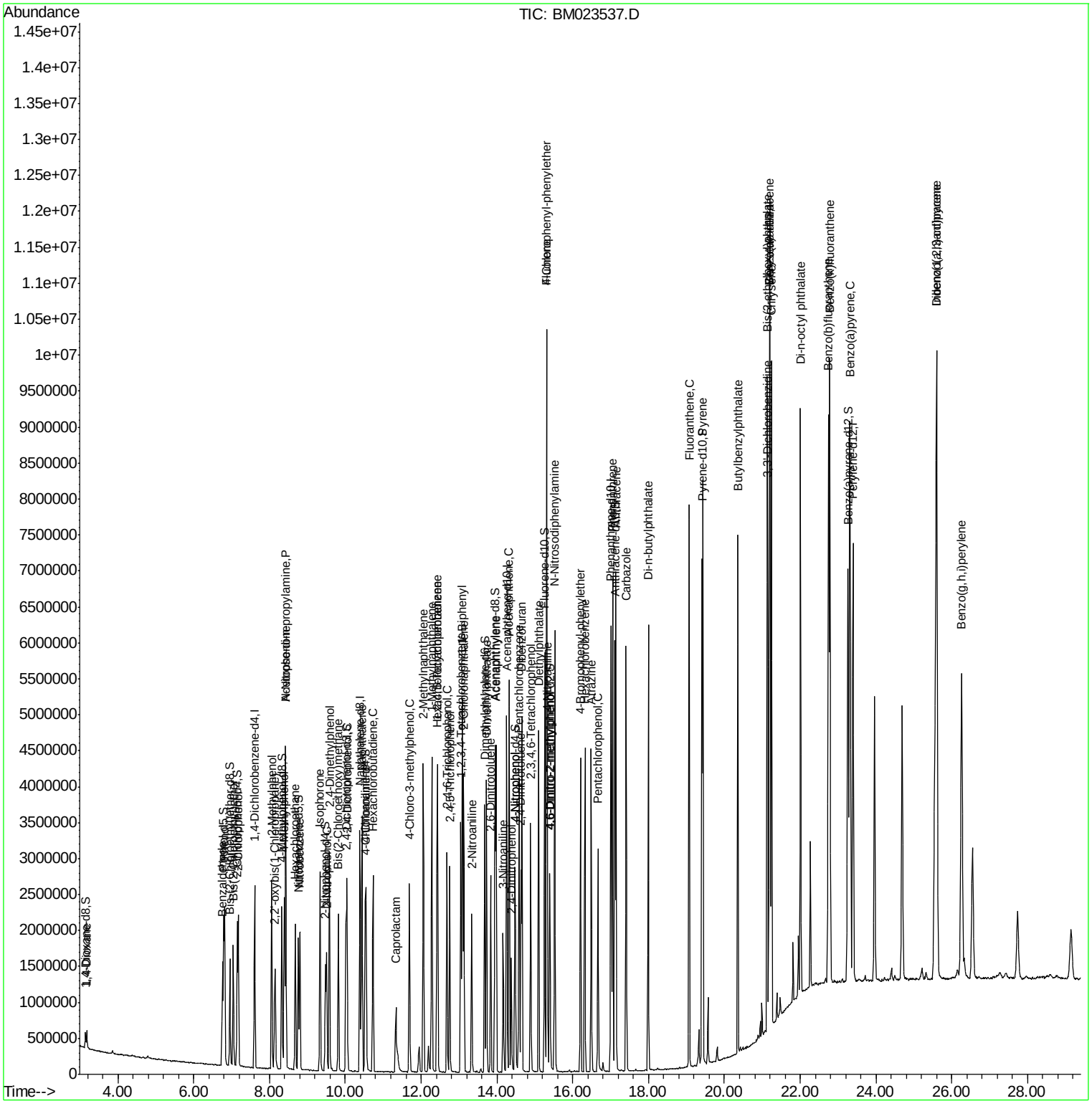
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM103119\

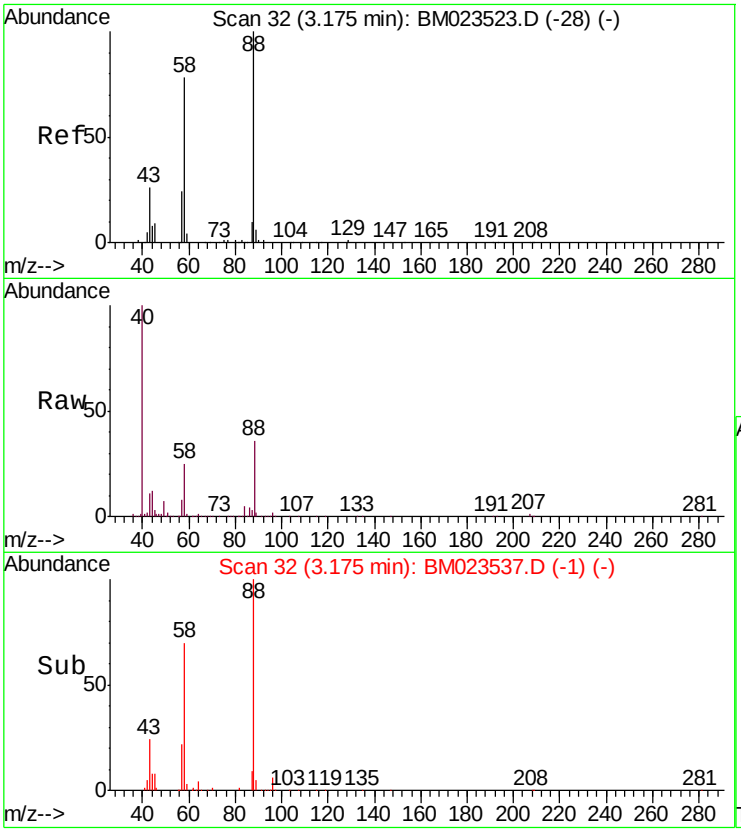
Quantitation Report (Not Reviewed)

Data File : BM023537.D
Acq On : 01 Nov 2019 01:40
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** SSTD02022

Quant Time: Nov 01 07:16:46 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Nov 01 07:12:43 2019
Response via : Initial Calibration



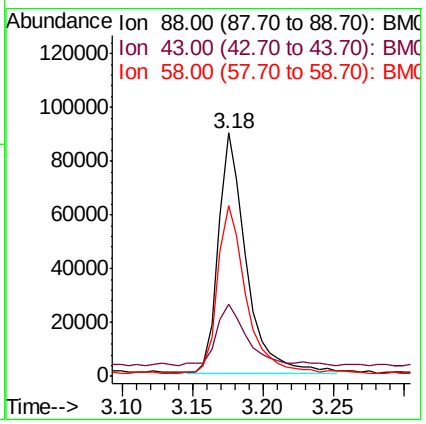


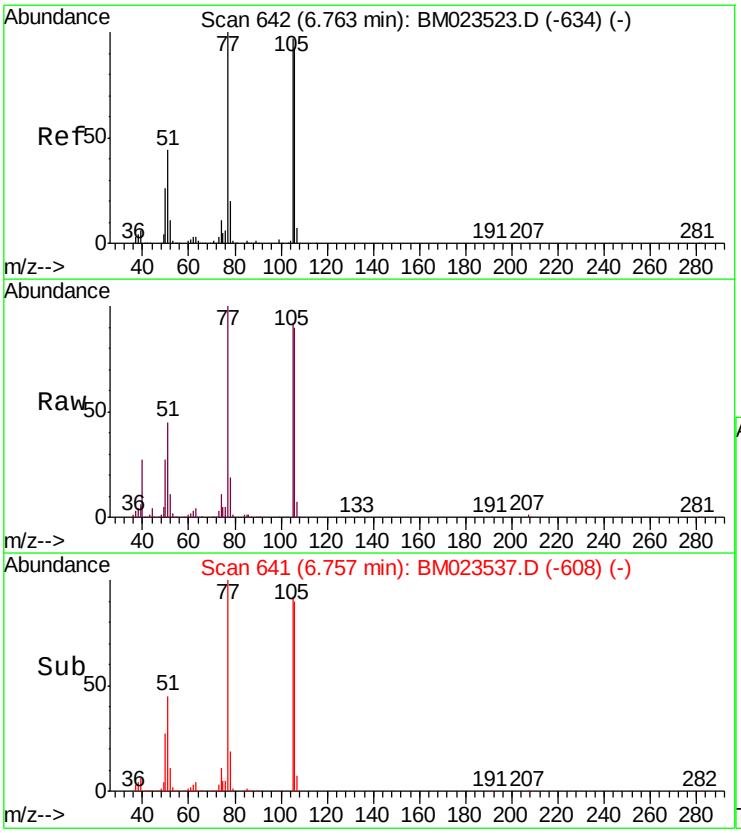

#2
1,4-Dioxane
Concen: 8.359 ng/uL
RT: 3.18 min Scan# 32
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion: 88 Resp: 122419

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 29.7 | 26.3 | 39.5 |
| 58 | 70.2 | 58.0 | 87.0 |

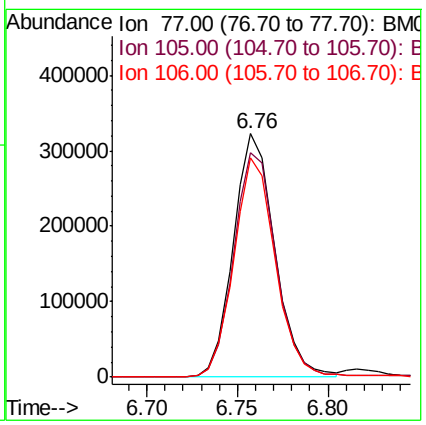


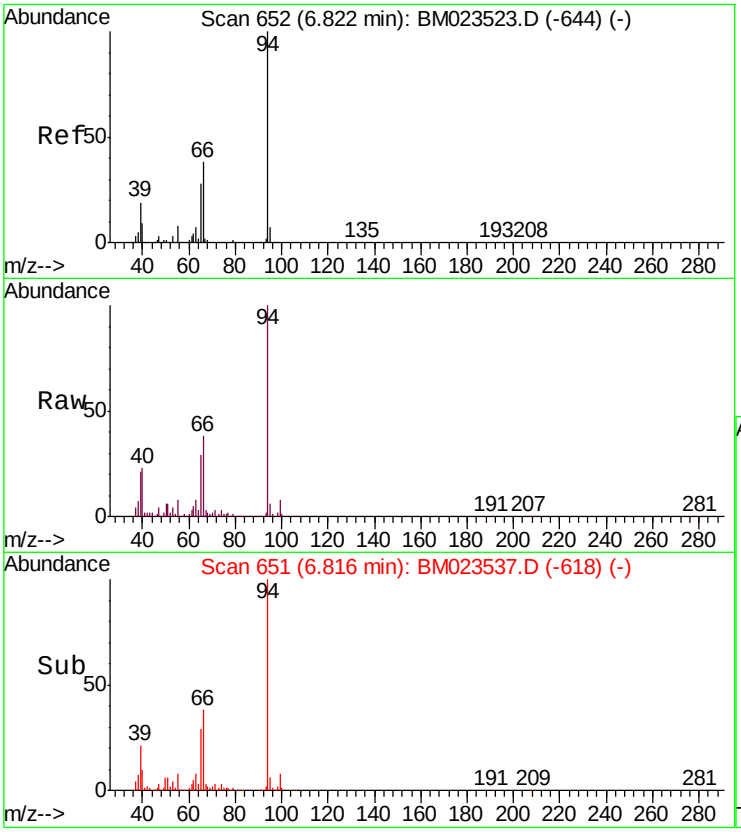




#4
Benzaldehyde
Concen: 16.126 ng/ul
RT: 6.76 min Scan# 641
Delta R.T. -0.01 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

Tgt Ion: 77 Resp: 509743

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 105 | 92.2 | 75.4 | 113.2 |
| 106 | 90.2 | 71.3 | 106.9 |



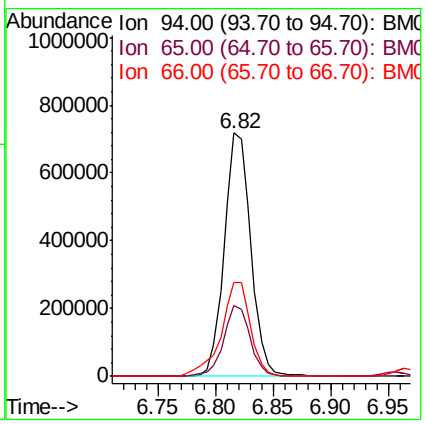


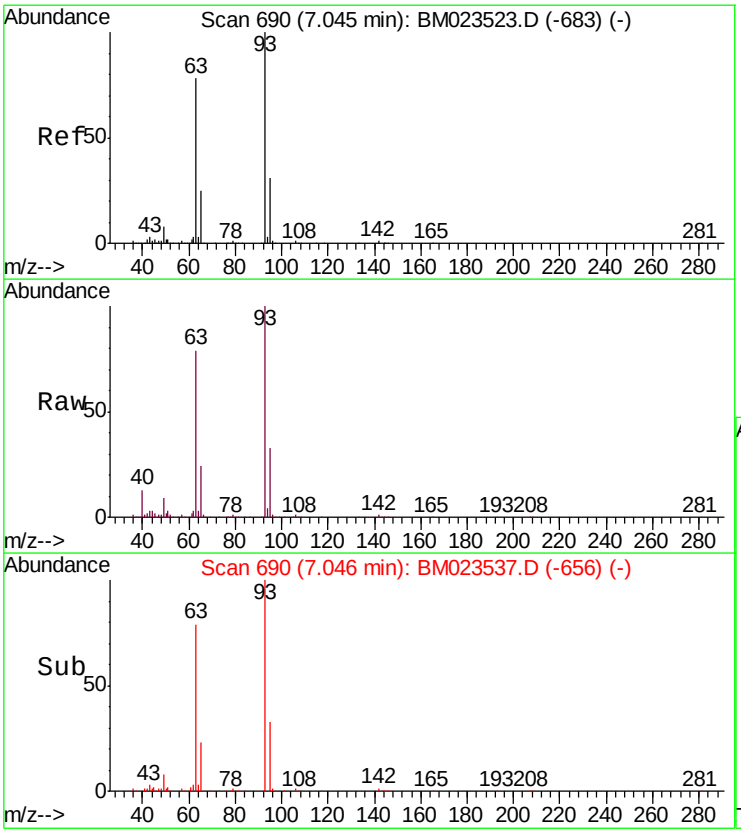

#6
Phenol
Concen:  20.216 ng/ul
RT: 6.82 min  Scan# 651
Delta R.T.  -0.01 min
Lab File:  BM023537.D
Acq: 01 Nov 2019  01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion: 94 Resp: 1142947

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 94 | 100 | | |
| 65 | 29.2 | 22.9 | 34.3 |
| 66 | 38.3 | 31.4 | 47.2 |

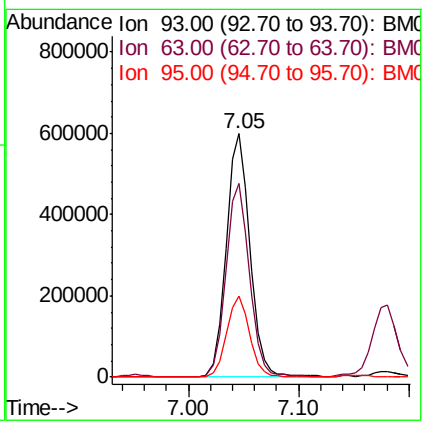


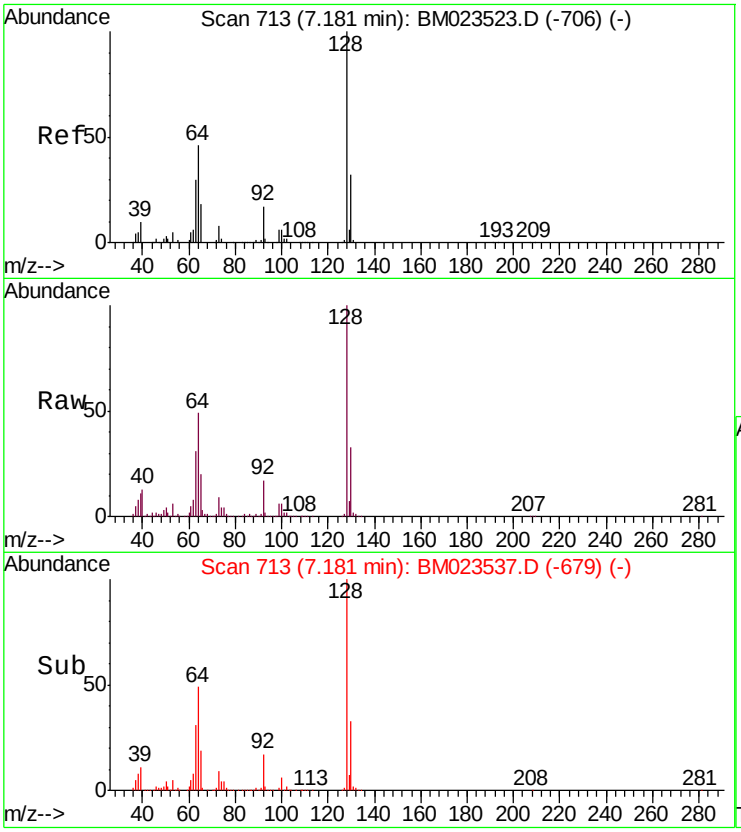




#8
Bis(2-Chloroethyl)ether
Concen:  20.426 ng/ul
RT: 7.05 min  Scan# 690
Delta R.T.  0.00 min
Lab File:  BM023537.D
Acq: 01 Nov 2019  01:40

Tgt Ion: 93 Resp:  900528

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 79.4 | 61.4 | 92.0 |
| 95 | 33.2 | 26.1 | 39.1 |



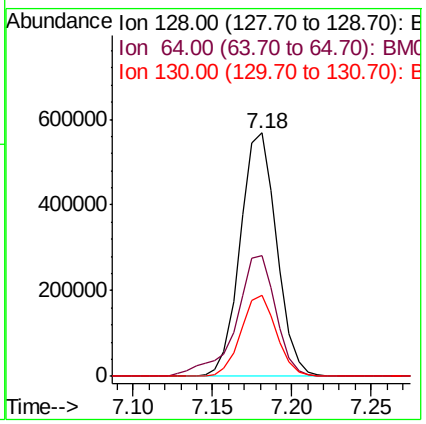


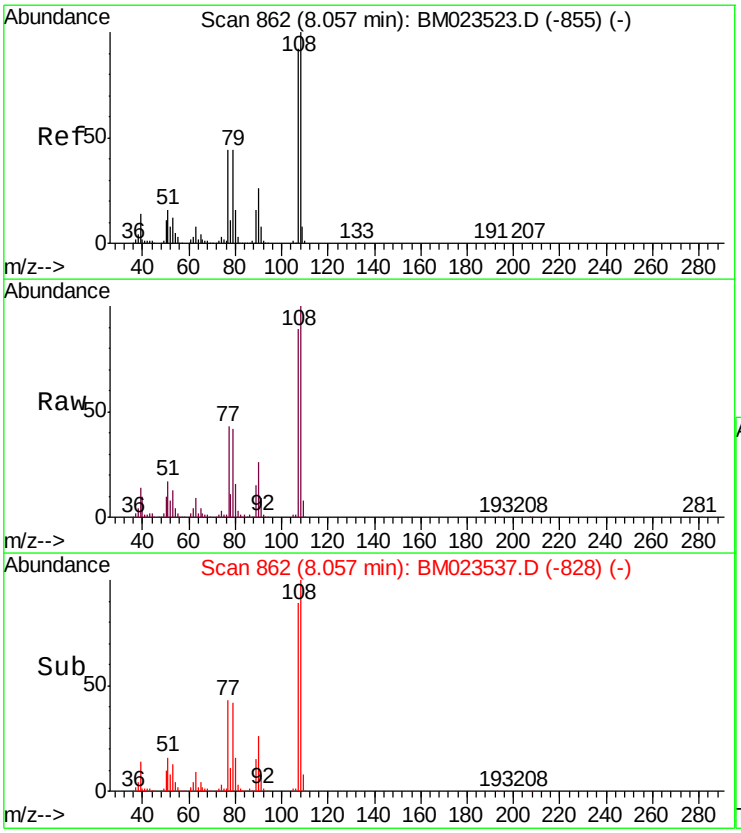

#10
2-Chlorophenol
Concen: 20.187 ng/ul
RT: 7.18 min Scan# 713
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion:128 Resp: 907736

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 64 | 49.4 | 37.3 | 55.9 |
| 130 | 33.0 | 26.0 | 39.0 |

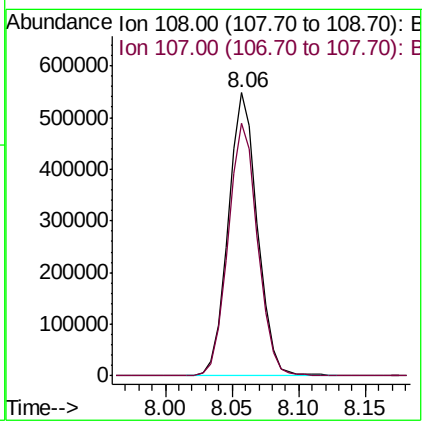


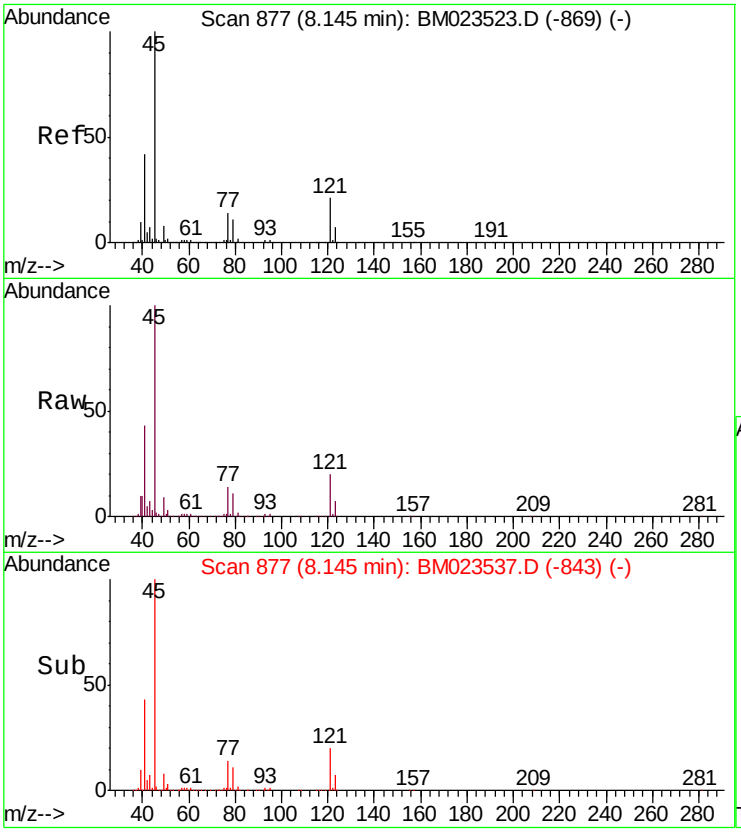




#11
2-Methylphenol
Concen: 19.350 ng/ul
RT: 8.06 min Scan# 862
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

Tgt Ion:108 Resp: 836483

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 89.2 | 70.6 | 106.0 |



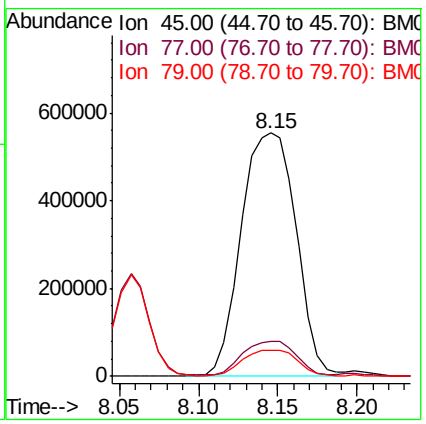


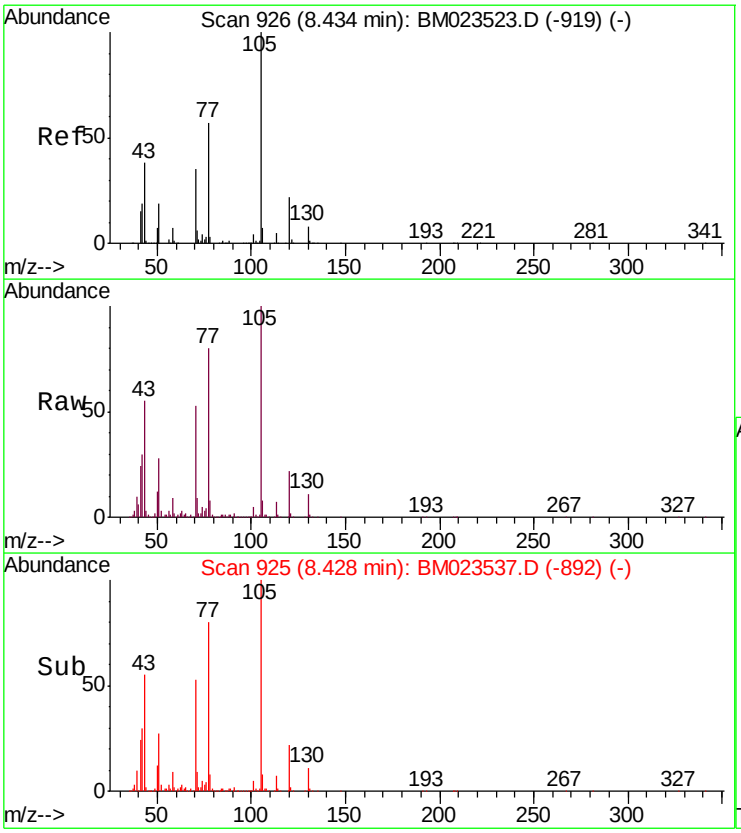

#12
2,2'-oxybis(1-Chloropropane)
Concen: 21.084 ng/ul
RT: 8.15 min Scan# 877
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion: 45 Resp: 1327302

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 45 | 100 | | |
| 77 | 14.5 | 11.4 | 17.2 |
| 79 | 10.8 | 9.0 | 13.6 |

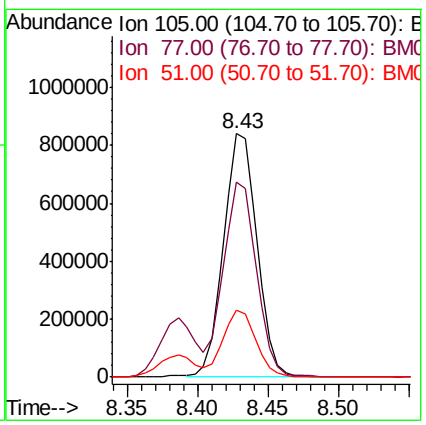


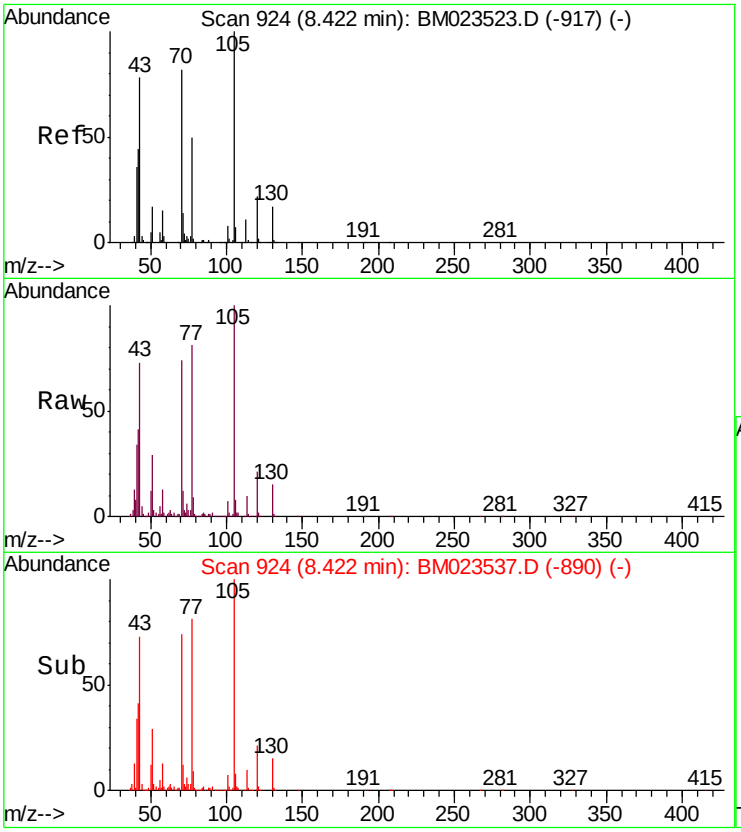




#14
Acetophenone
Concen: 19.766 ng/ul
RT: 8.43 min Scan# 925
Delta R.T. -0.01 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

Tgt Ion:105 Resp: 1376996

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 77 | 80.1 | 64.8 | 97.2 |
| 51 | 27.6 | 21.3 | 31.9 |



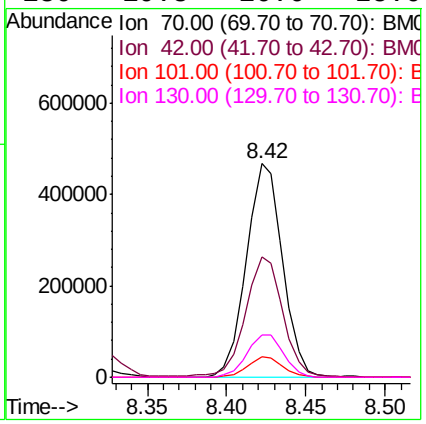


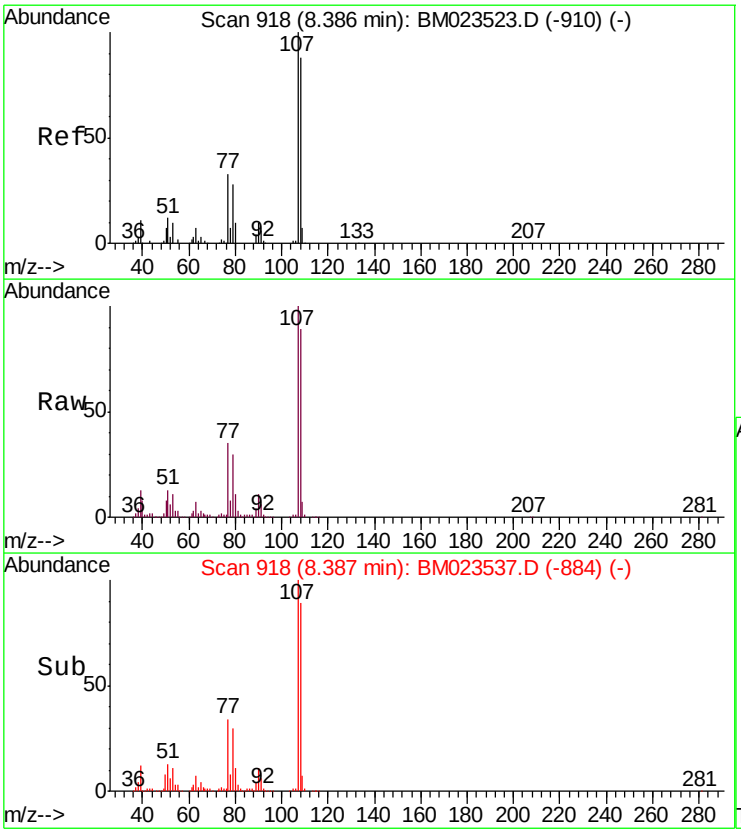

#15
N-Nitroso-di-n-propylamine
Concen: 18.775 ng/ul
RT: 8.42 min Scan# 924
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion: 70 Resp: 738954

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 70 | 100 | | |
| 42 | 56.2 | 42.8 | 64.2 |
| 101 | 9.8 | 7.8 | 11.8 |
| 130 | 19.8 | 16.6 | 25.0 |

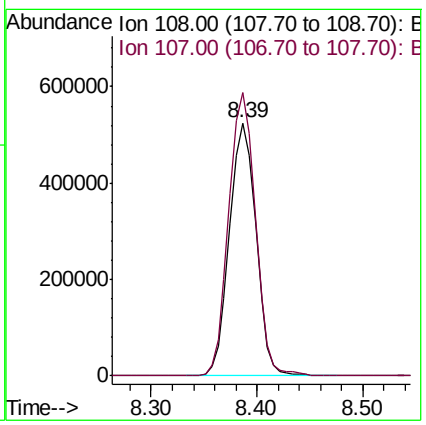


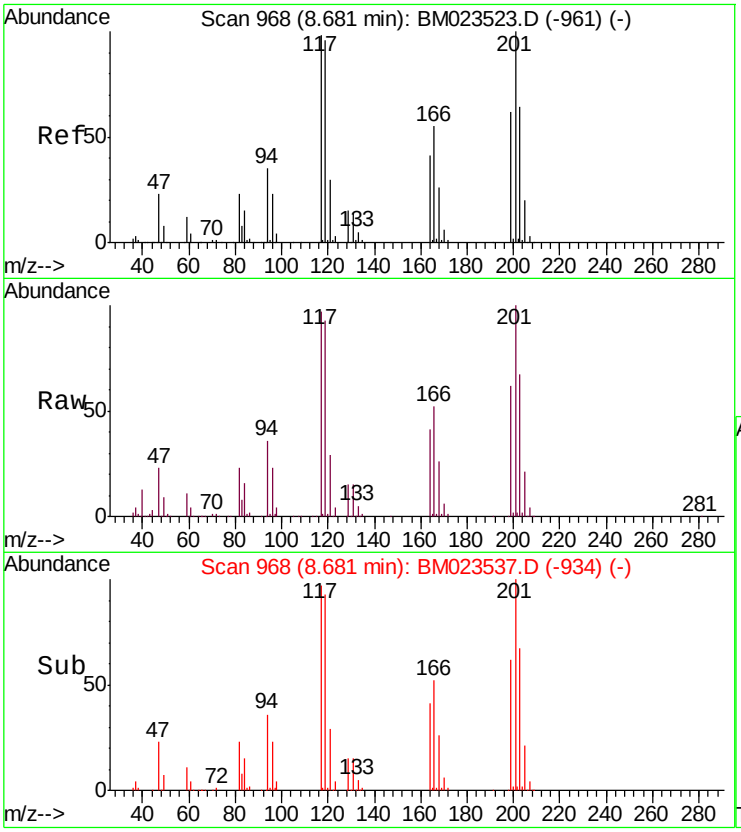




#16
4-Methylphenol
Concen: 19.329 ng/ul
RT: 8.39 min Scan# 918
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

Tgt Ion:108 Resp: 916010

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 111.9 | 89.7 | 134.5 |



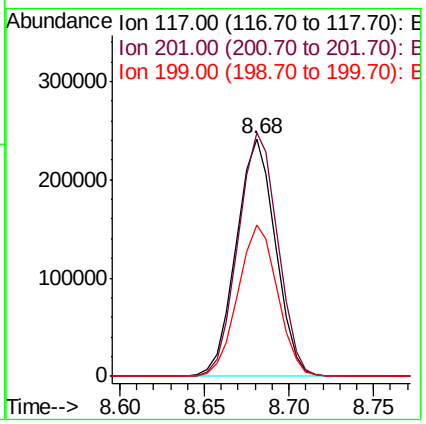


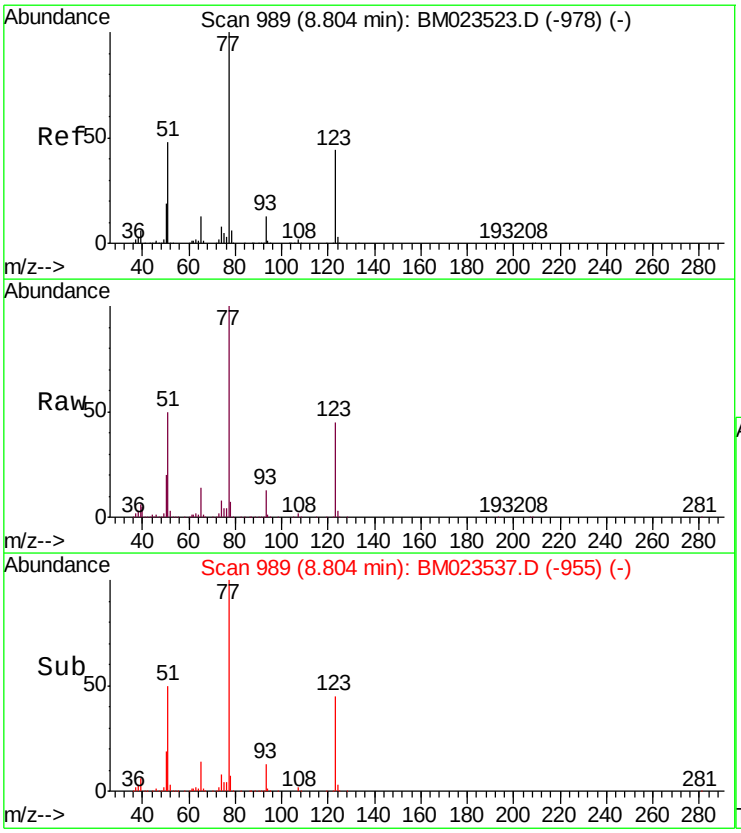

#17
Hexachloroethane
Concen: 20.875 ng/ul
RT: 8.68 min Scan# 968
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion:117 Resp: 390669

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 201 | 102.6 | 83.5 | 125.3 |
| 199 | 64.0 | 53.6 | 80.4 |

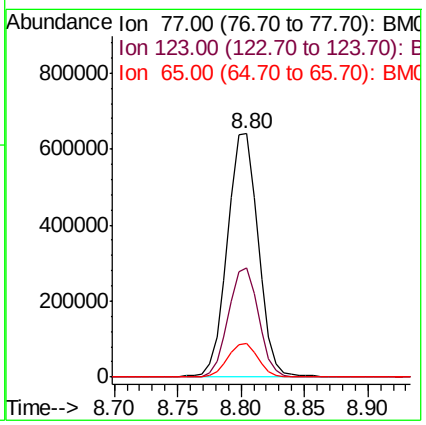


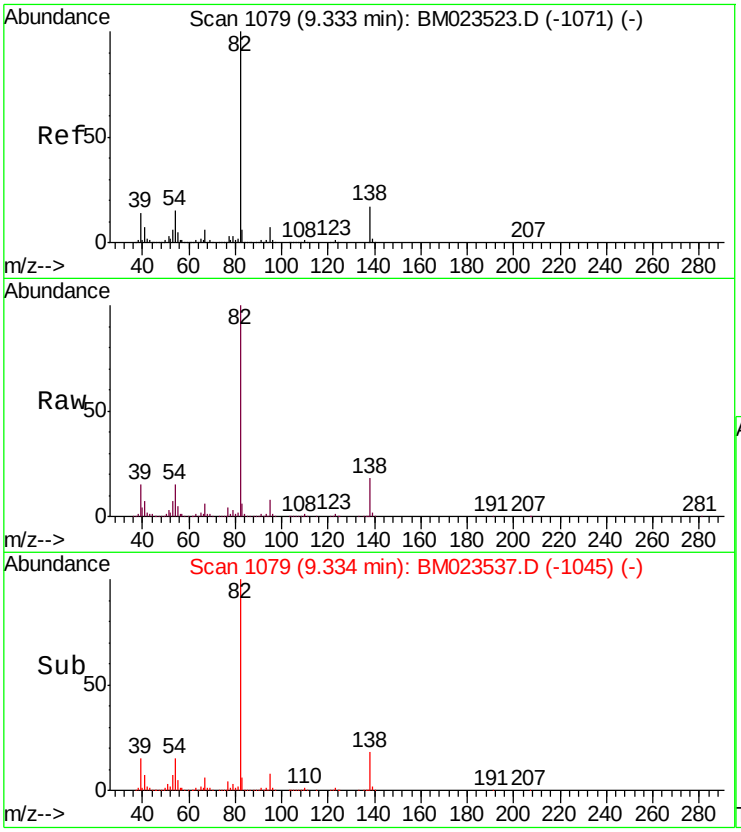




#20
Nitrobenzene
Concen: 21.277 ng/ul
RT: 8.80 min Scan# 989
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

Tgt Ion: 77 Resp: 1068286

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 123 | 44.7 | 34.8 | 52.2 |
| 65 | 13.6 | 11.4 | 17.0 |



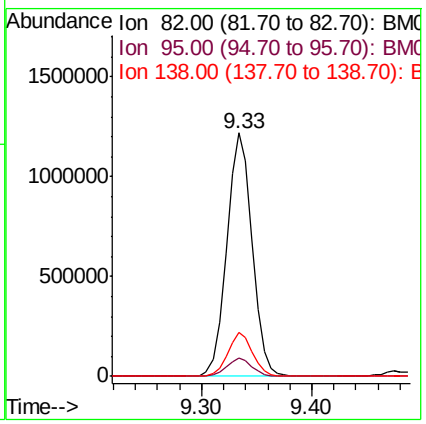


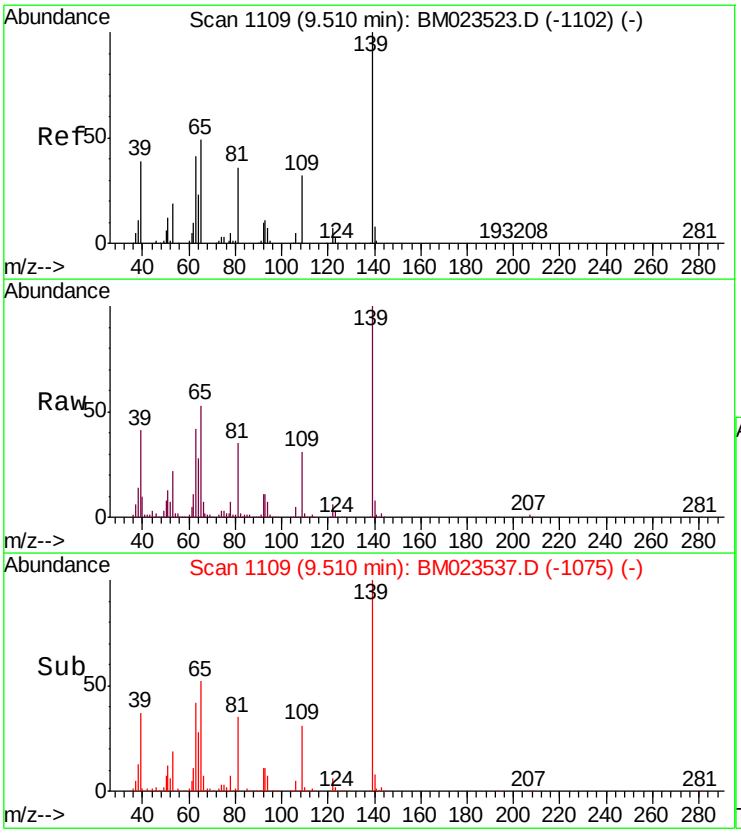

#21
Isophorone
Concen: 19.488 ng/ul
RT: 9.33 min Scan# 1079
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion: 82 Resp: 1960318

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 95 | 7.5 | 6.0 | 9.0 |
| 138 | 17.8 | 14.2 | 21.4 |

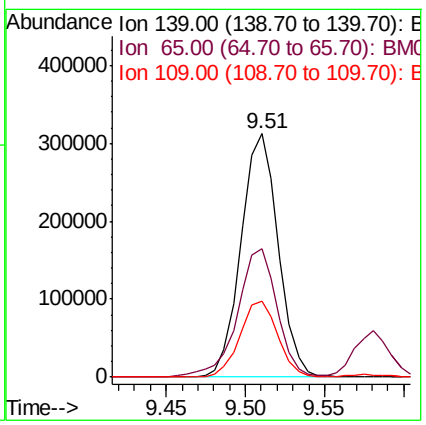


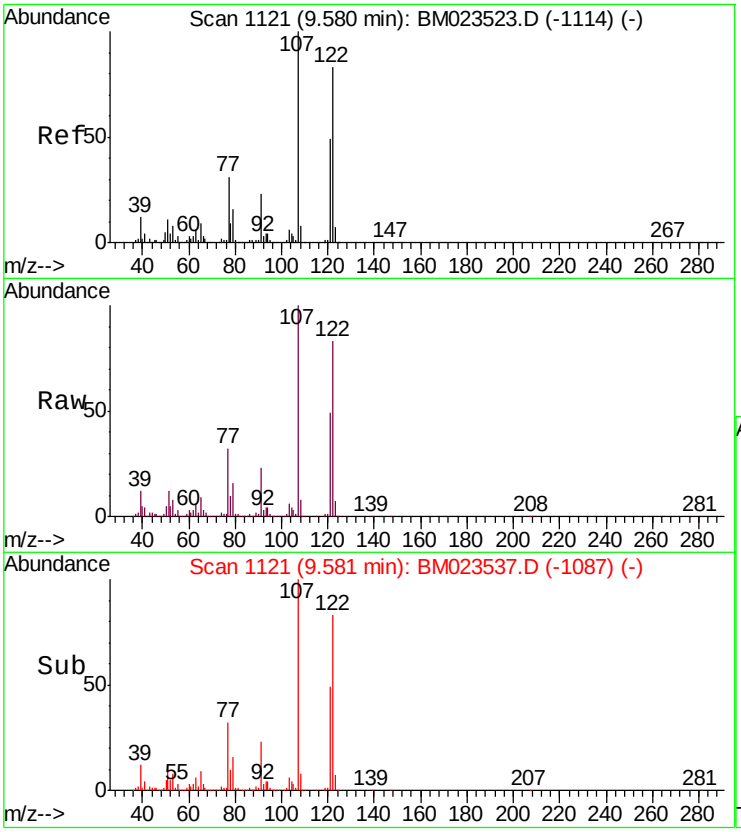




#23
2-Nitrophenol
Concen: 20.520 ng/ul
RT: 9.51 min Scan# 1109
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

Tgt Ion:139 Resp: 509827

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 139 | 100 | | |
| 65 | 52.8 | 40.8 | 61.2 |
| 109 | 31.3 | 25.6 | 38.4 |



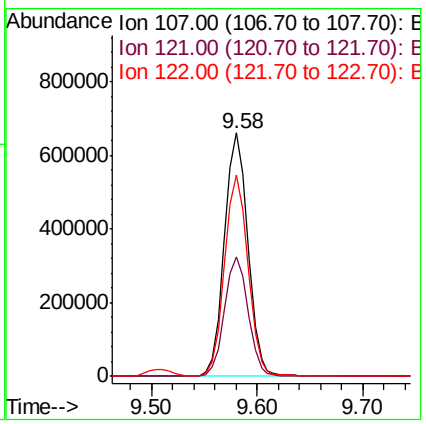


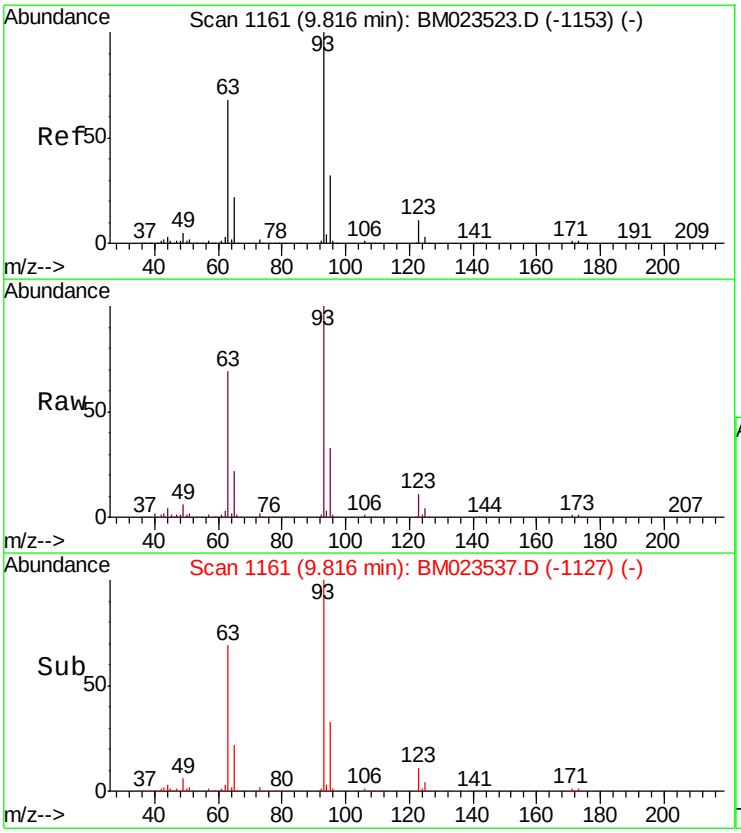

#24
2,4-Dimethylphenol
Concen: 19.907 ng/ul
RT: 9.58 min Scan# 1121
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion:107 Resp: 1021380

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 121 | 48.9 | 39.8 | 59.8 |
| 122 | 82.6 | 66.4 | 99.6 |

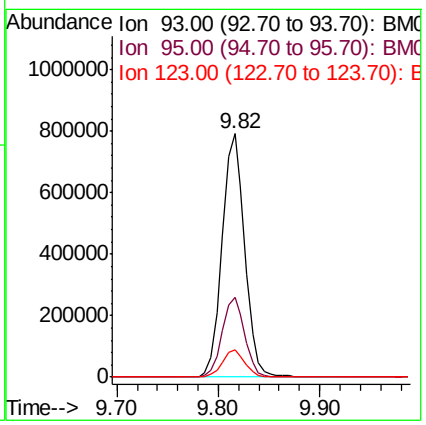


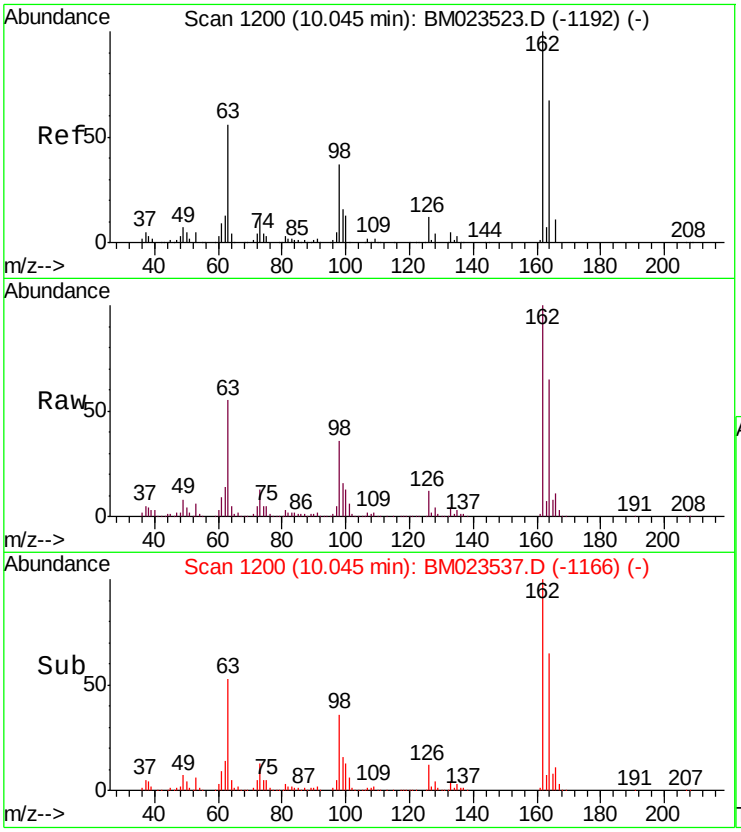




#25
Bis(2-Chloroethoxy)methane
Concen: 19.744 ng/ul
RT: 9.82 min Scan# 1161
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

Tgt Ion: 93 Resp: 1221433

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 95 | 32.6 | 25.1 | 37.7 |
| 123 | 11.0 | 8.6 | 12.8 |



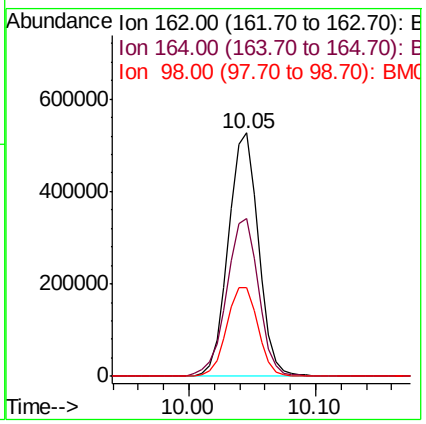


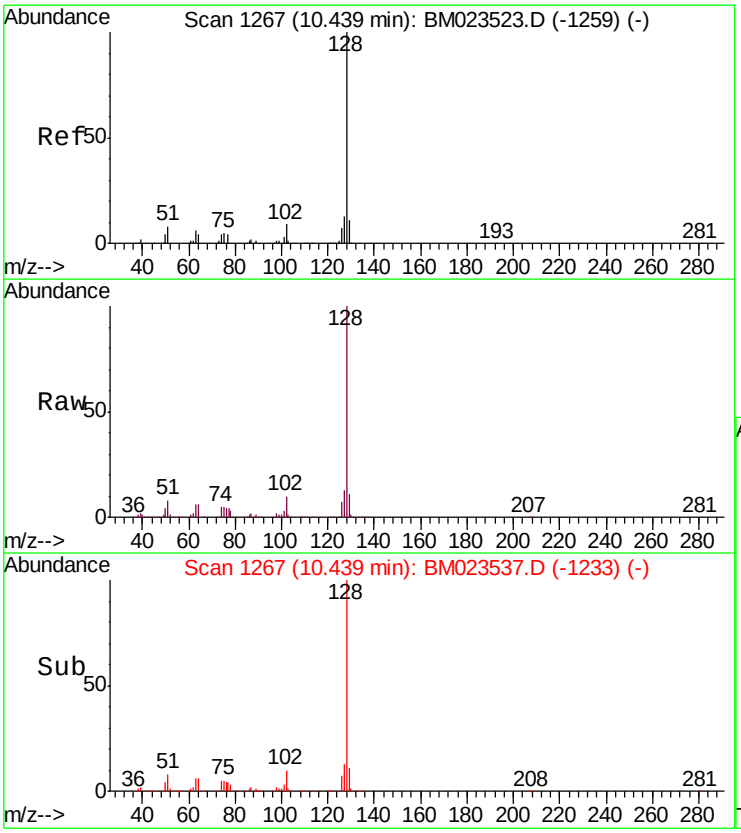

#27
2,4-Dichlorophenol
Concen: 19.565 ng/ul
RT: 10.05 min Scan# 1200
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion:162 Resp: 862529

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 64.7 | 52.7 | 79.1 |
| 98 | 36.5 | 29.2 | 43.8 |

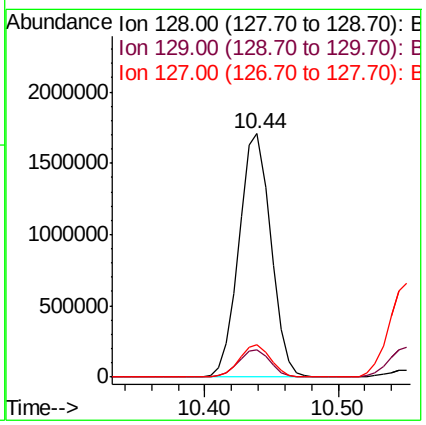


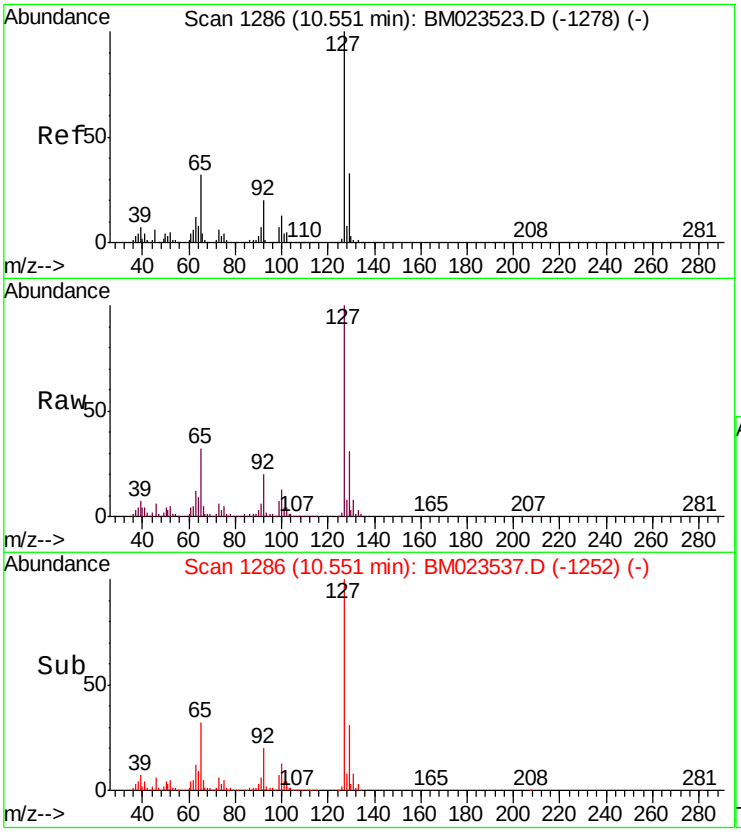




#28
Naphthalene
Concen: 20.187 ng/ul
RT: 10.44 min Scan# 1267
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

Tgt Ion:128 Resp: 2817158

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 11.1 | 8.8 | 13.2 |
| 127 | 13.1 | 10.4 | 15.6 |



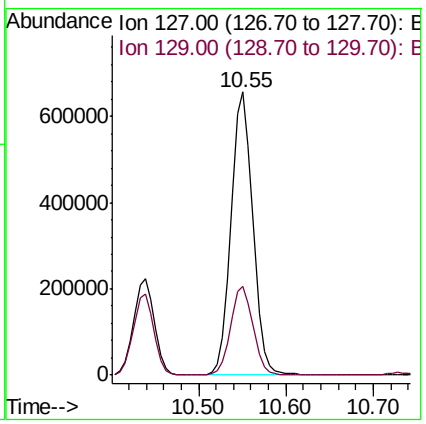


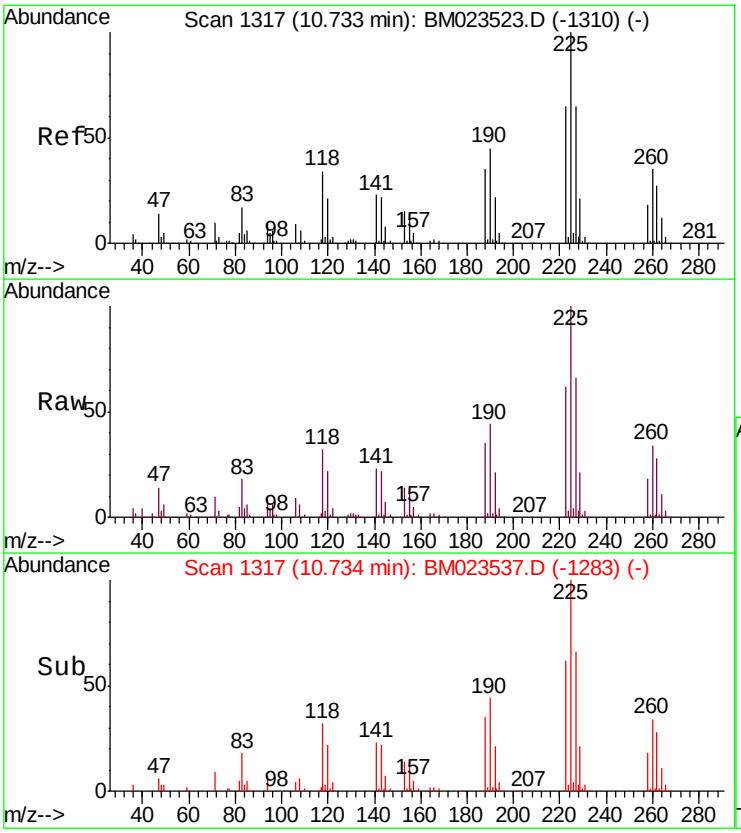

#30
4-Chloroaniline
Concen: 20.709 ng/ul
RT: 10.55 min Scan# 1286
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion:127 Resp: 1103543

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 127 | 100 | | |
| 129 | 31.5 | 26.4 | 39.6 |

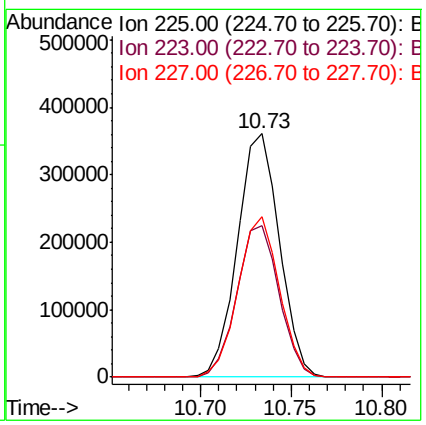


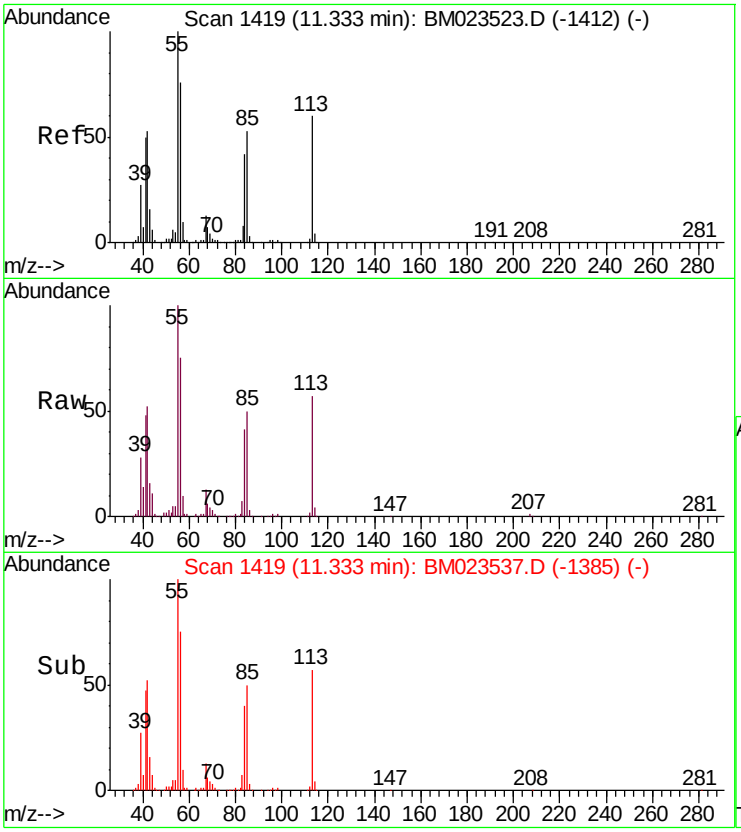




#31
Hexachlorobutadiene
Concen: 20.250 ng/ul
RT: 10.73 min Scan# 1317
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

Tgt Ion:225 Resp: 582690

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 62.2 | 50.2 | 75.2 |
| 227 | 65.7 | 51.0 | 76.6 |



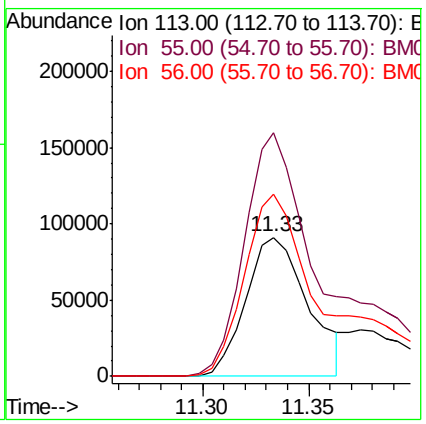


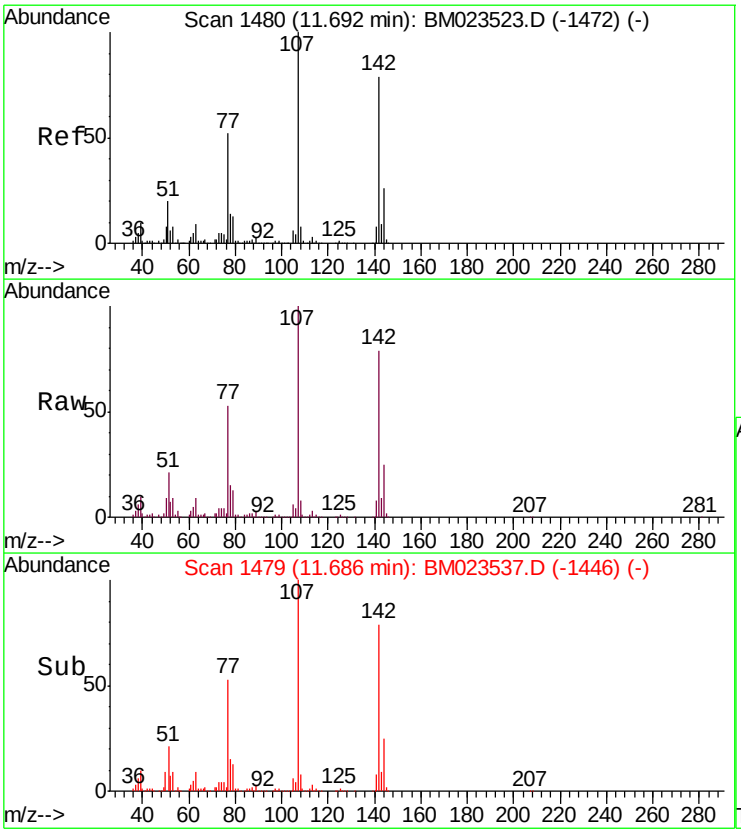

#32
Caprolactam
Concen: 13.800 ng/ul
RT: 11.33 min Scan# 1419
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion:113 Resp: 186765

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 113 | 100 | | |
| 55 | 174.8 | 132.8 | 199.2 |
| 56 | 130.7 | 100.6 | 150.8 |

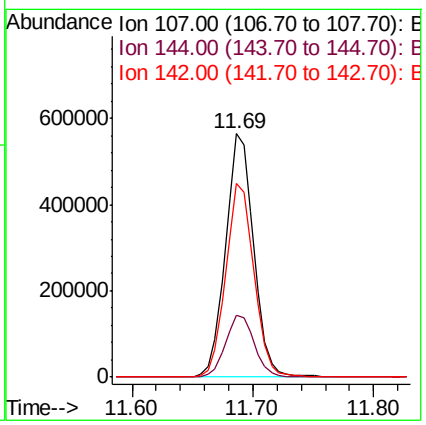


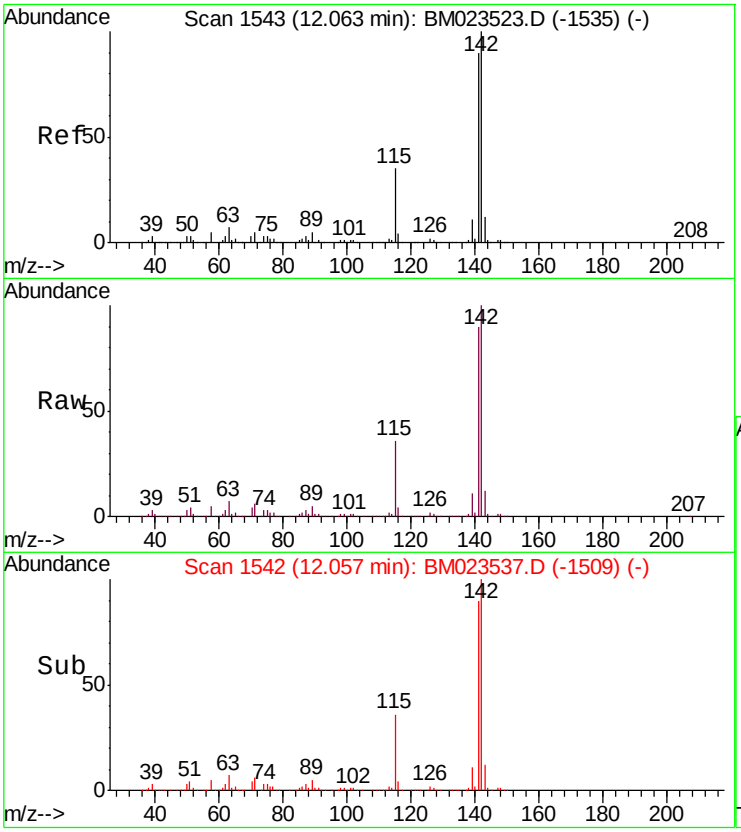




#33
4-Chloro-3-methylphenol
Concen: 18.824 ng/ul
RT: 11.69 min Scan# 1479
Delta R.T. -0.01 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

Tgt Ion:107 Resp: 914971

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 144 | 25.4 | 20.7 | 31.1 |
| 142 | 79.4 | 63.1 | 94.7 |



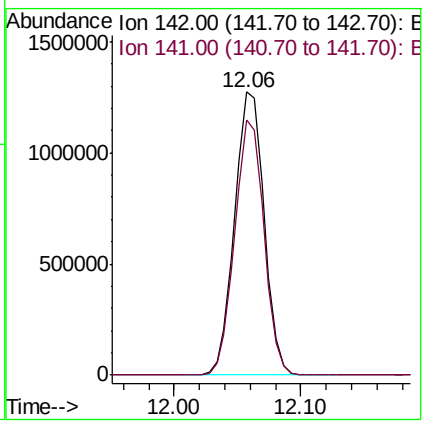


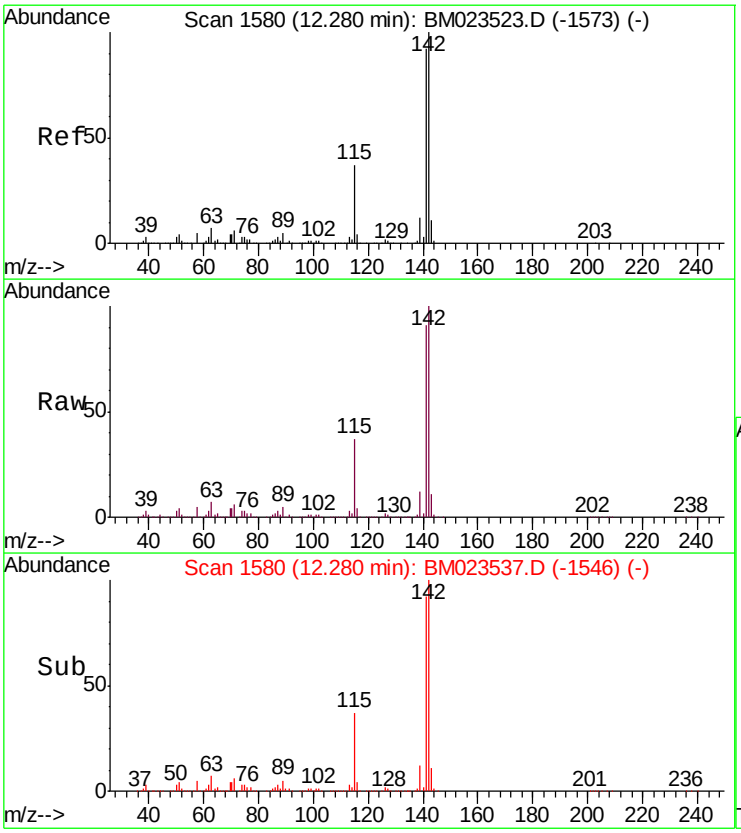

#34
2-Methylnaphthalene
Concen: 19.276 ng/ul
RT: 12.06 min Scan# 1542
Delta R.T. -0.01 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion:142 Resp: 2054823

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 90.1 | 72.4 | 108.6 |

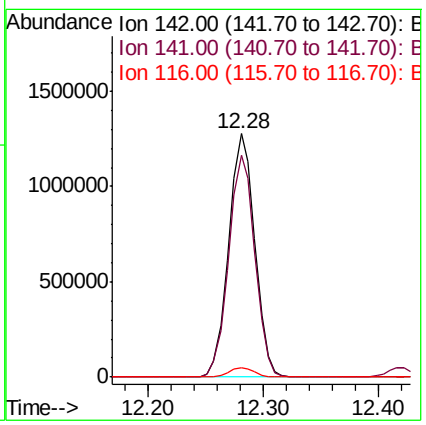


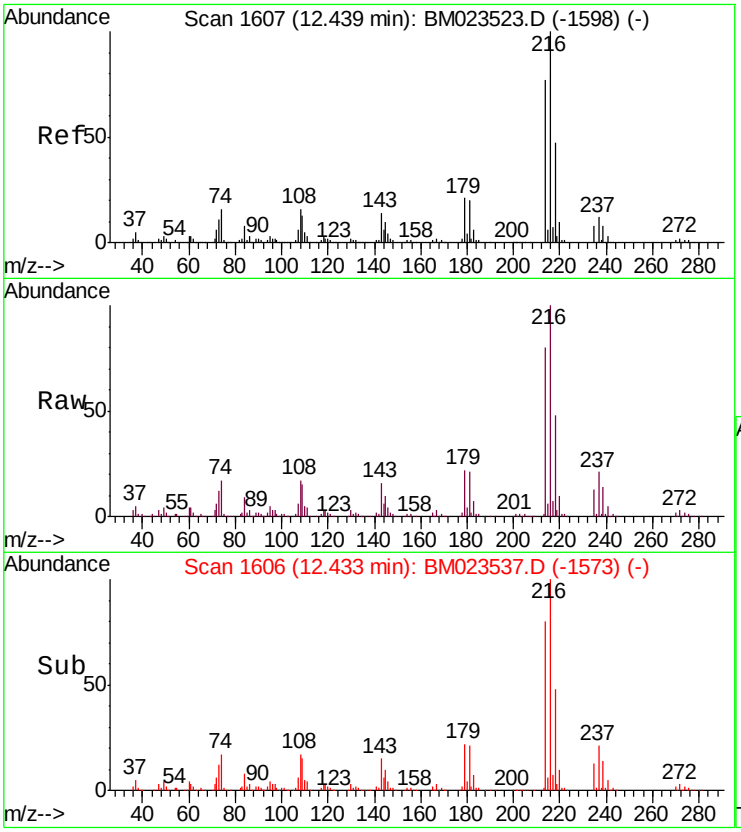




#35
1-Methylnaphthalene
Concen: 19.345 ng/ul
RT: 12.28 min Scan# 1580
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

Tgt Ion:142 Resp: 1990036

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 91.2 | 73.6 | 110.4 |
| 116 | 3.8 | 3.3 | 4.9 |



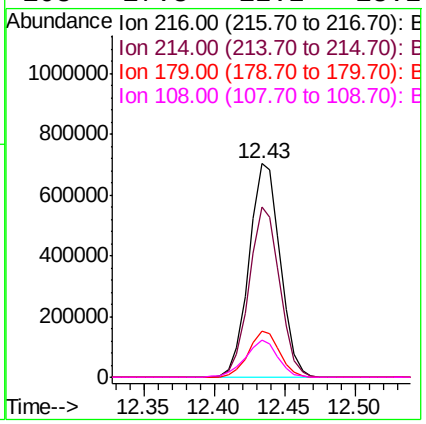


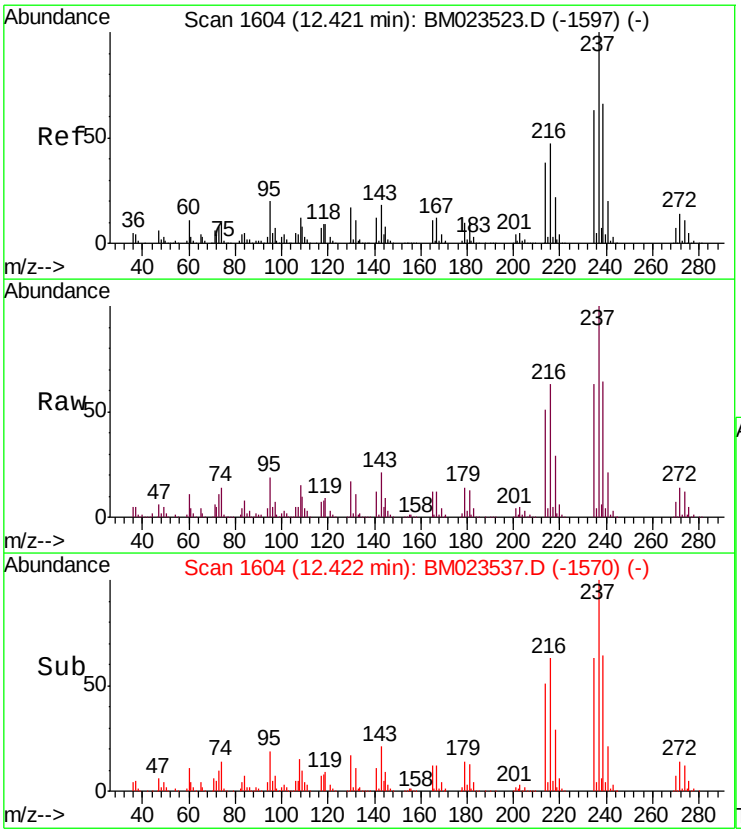

#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.601 ng/ul
RT: 12.43 min Scan# 1606
Delta R.T. -0.01 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion:216 Resp: 1094111

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 79.7 | 62.3 | 93.5 |
| 179 | 21.5 | 16.5 | 24.7 |
| 108 | 17.3 | 12.2 | 18.2 |

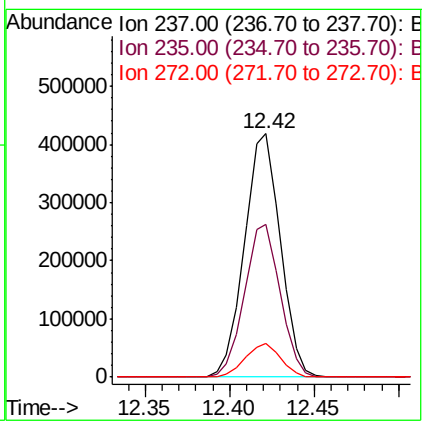


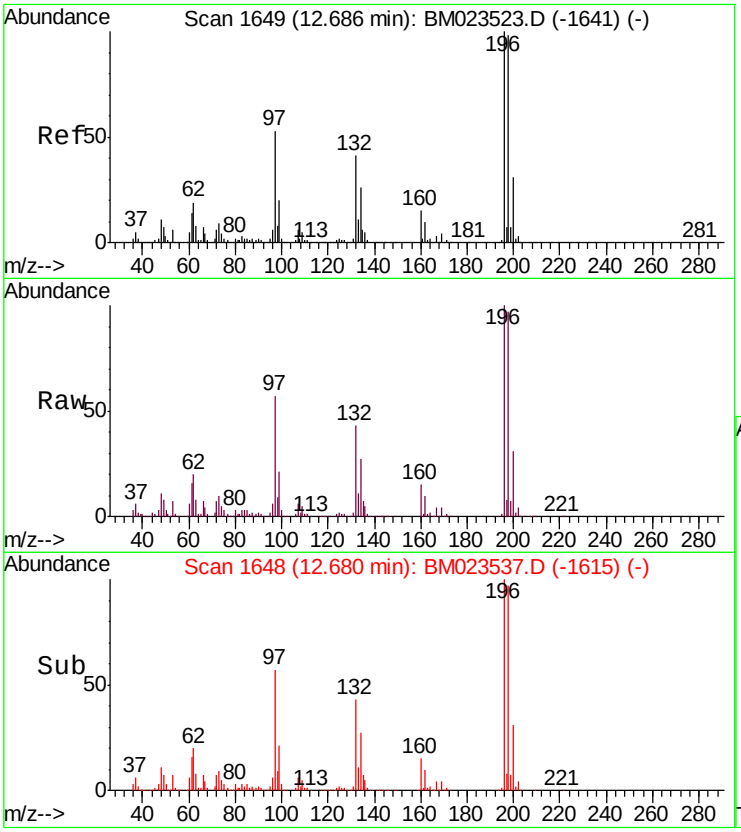




#38
Hexachlorocyclopentadiene
Concen: 17.668 ng/ul
RT: 12.42 min Scan# 1604
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

Tgt Ion:237 Resp: 622439

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 237 | 100 | | |
| 235 | 62.5 | 49.4 | 74.2 |
| 272 | 13.8 | 10.9 | 16.3 |



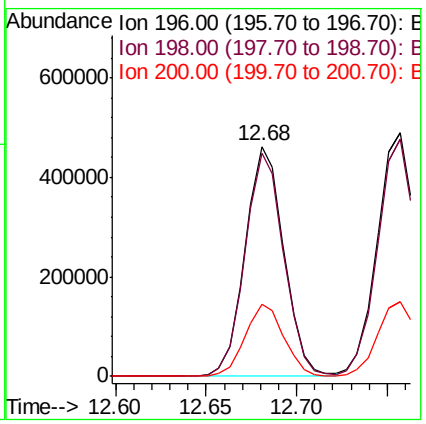


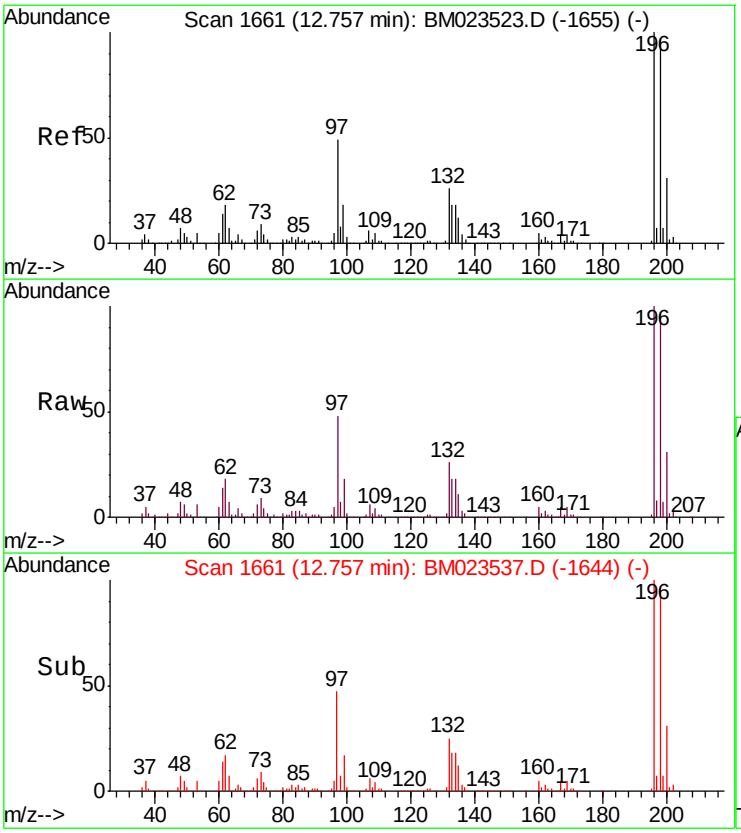

#39
2,4,6-Trichlorophenol
Concen: 19.846 ng/ul
RT: 12.68 min Scan# 1648
Delta R.T. -0.01 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion:196 Resp: 686761

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 96.9 | 77.5 | 116.3 |
| 200 | 31.2 | 24.4 | 36.6 |

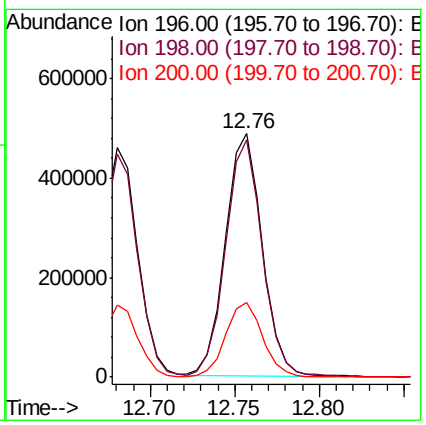


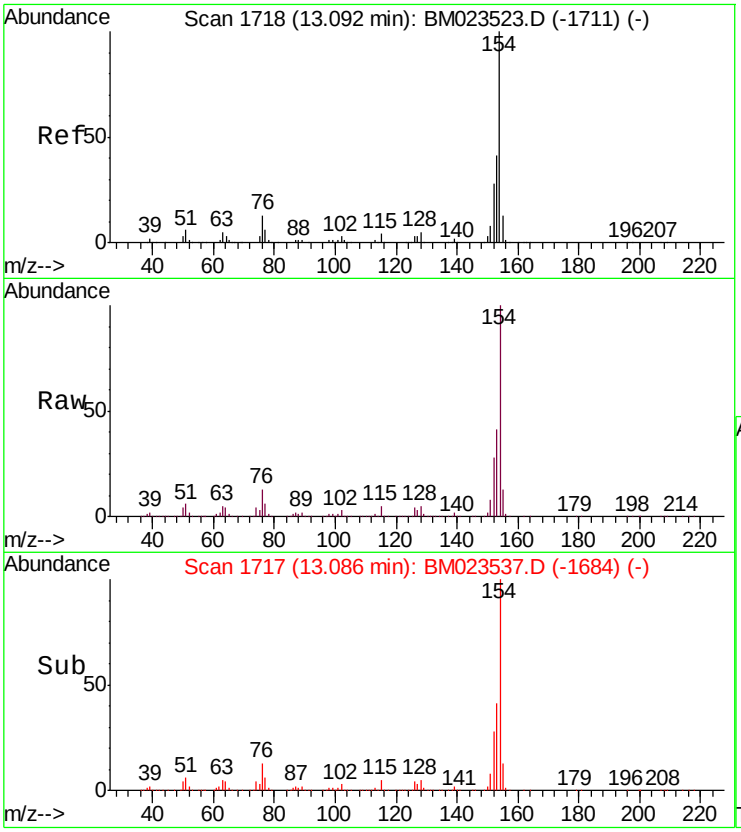




#40
2,4,5-Trichlorophenol
Concen: 19.867 ng/ul
RT: 12.76 min Scan# 1661
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

Tgt Ion:196 Resp: 737559

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 97.4 | 79.0 | 118.4 |
| 200 | 30.9 | 24.4 | 36.6 |



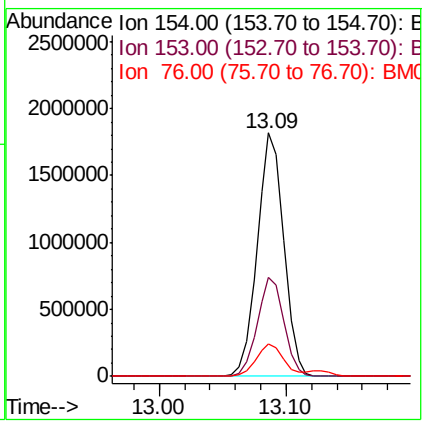


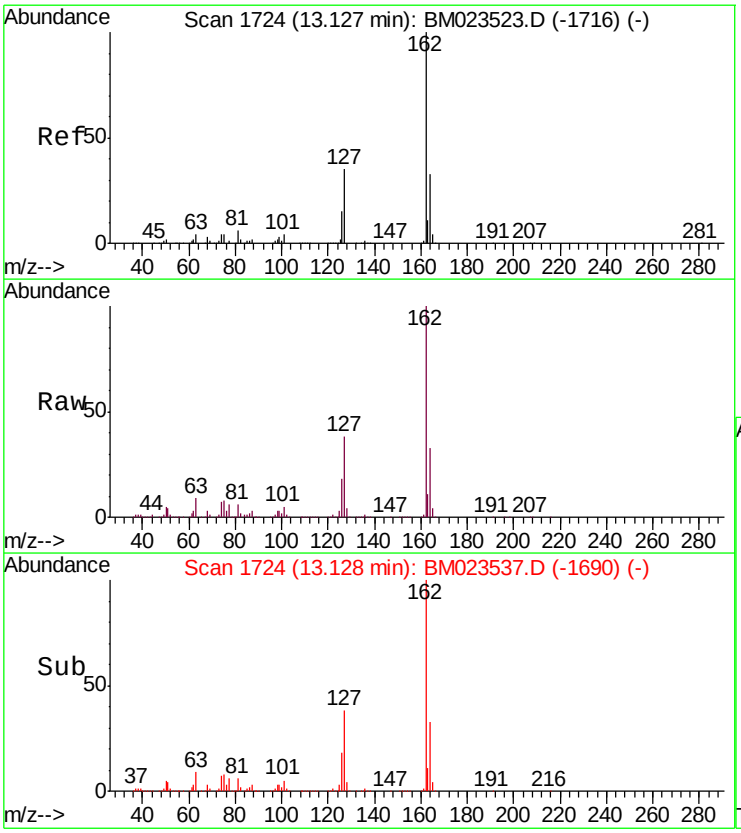

#41
1,1'-Biphenyl
Concen: 20.365 ng/ul
RT: 13.09 min Scan# 1717
Delta R.T. -0.01 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion:154 Resp: 2655672

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 40.7 | 32.6 | 49.0 |
| 76 | 13.4 | 10.2 | 15.2 |

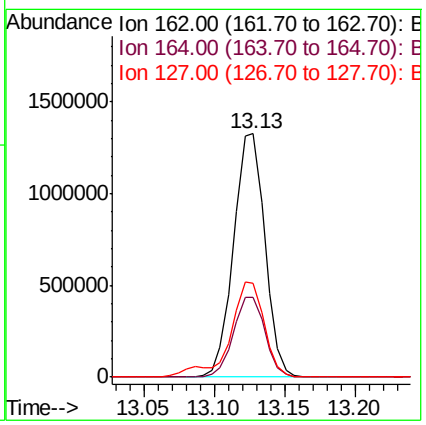


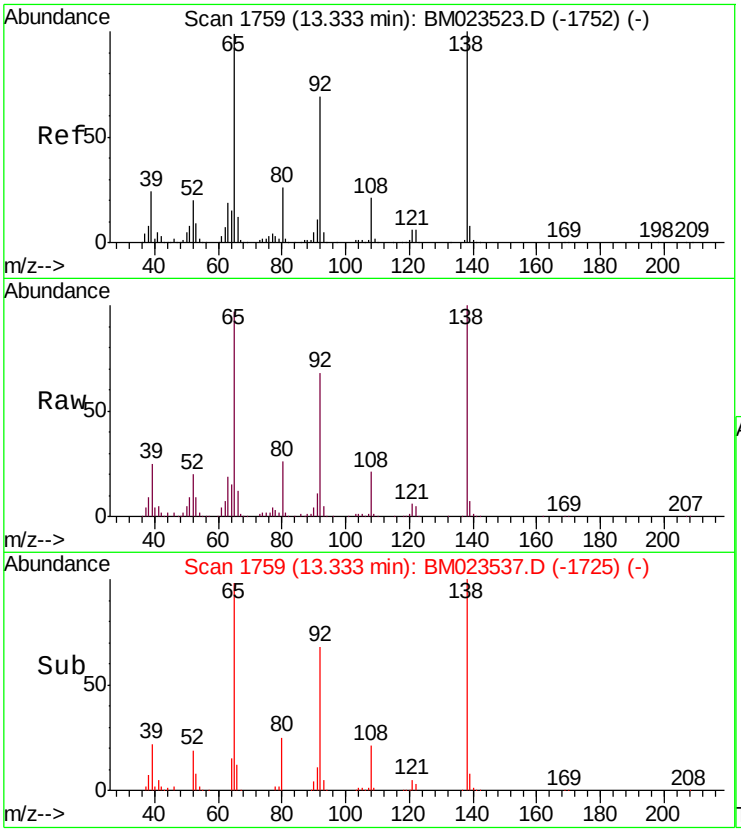




#42
2-Chloronaphthalene
Concen: 20.668 ng/ul
RT: 13.13 min Scan# 1724
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

Tgt Ion:162 Resp: 2053928

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 33.0 | 26.7 | 40.1 |
| 127 | 38.4 | 30.2 | 45.4 |



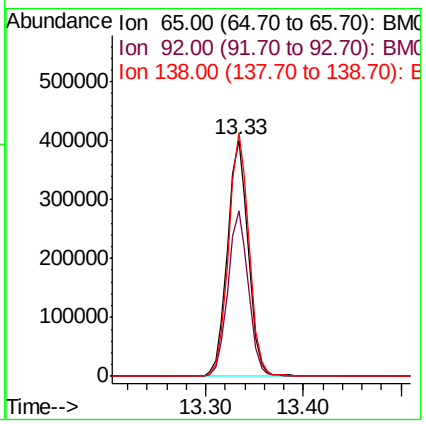


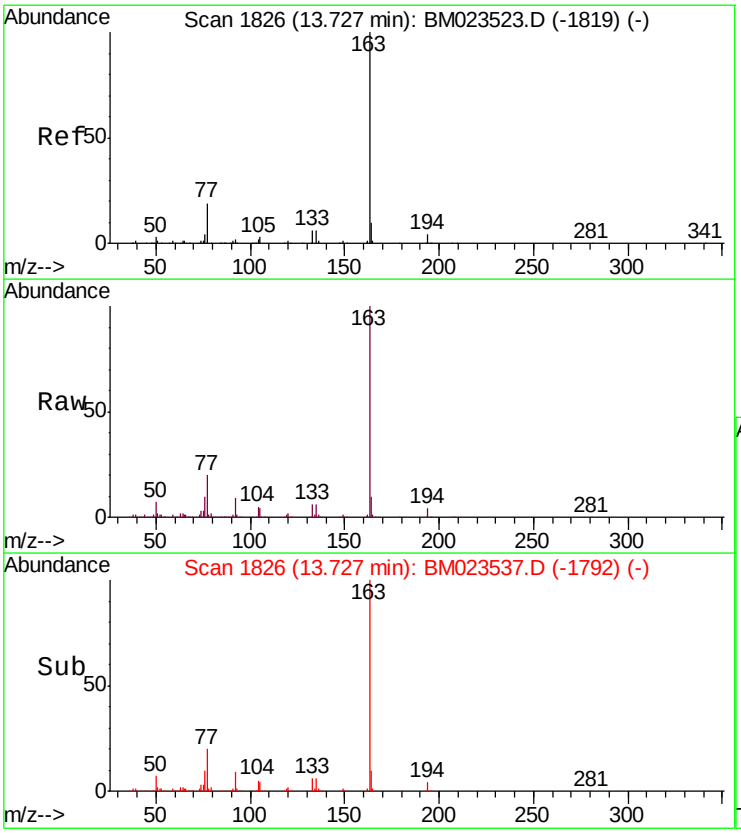

#43
2-Nitroaniline
Concen: 21.364 ng/ul
RT: 13.33 min Scan# 1759
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion: 65 Resp: 593207

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 65 | 100 | | |
| 92 | 69.7 | 56.1 | 84.1 |
| 138 | 102.9 | 83.8 | 125.6 |

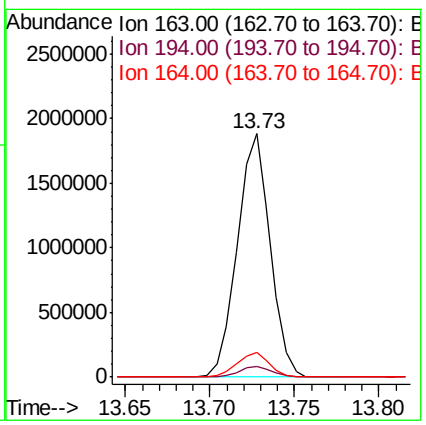


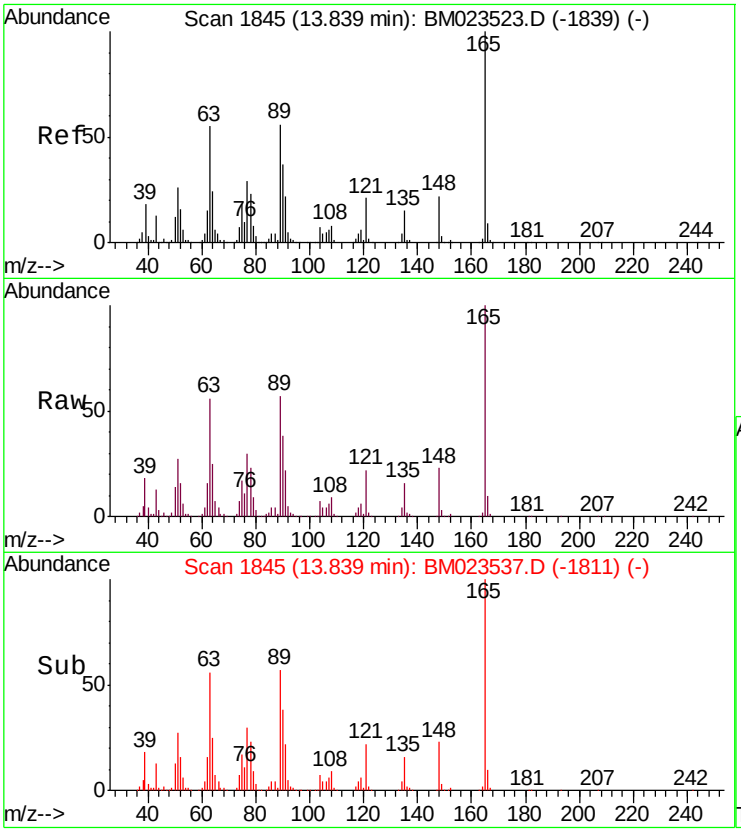




#45
Dimethylphthalate
Concen: 19.805 ng/ul
RT: 13.73 min Scan# 1826
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

Tgt Ion:163 Resp: 2539482

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 163 | 100 | | |
| 194 | 4.2 | 3.3 | 4.9 |
| 164 | 9.9 | 7.9 | 11.9 |



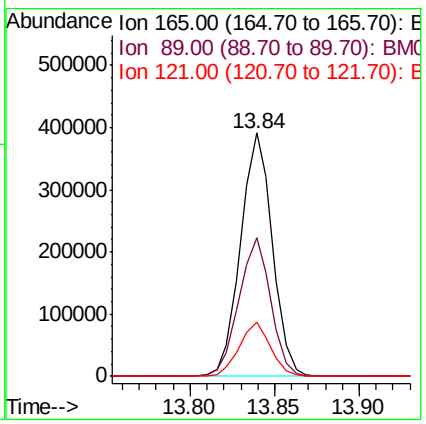


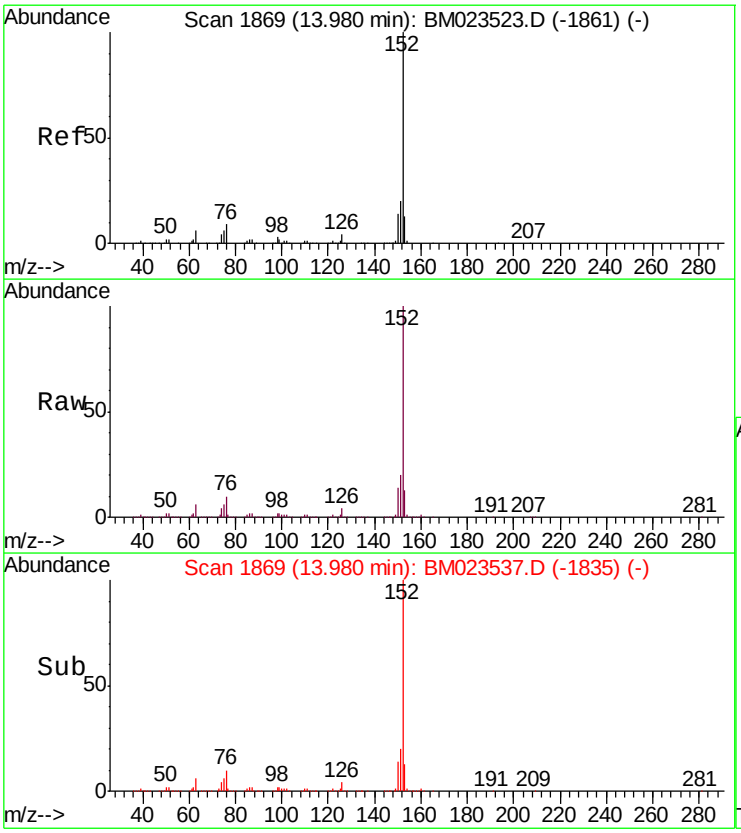

#46
2,6-Dinitrotoluene
Concen: 20.227 ng/ul
RT: 13.84 min Scan# 1845
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion:165 Resp: 513824

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 89 | 57.1 | 44.3 | 66.5 |
| 121 | 22.3 | 16.4 | 24.6 |

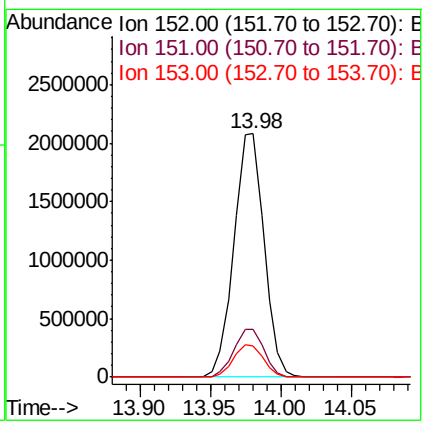


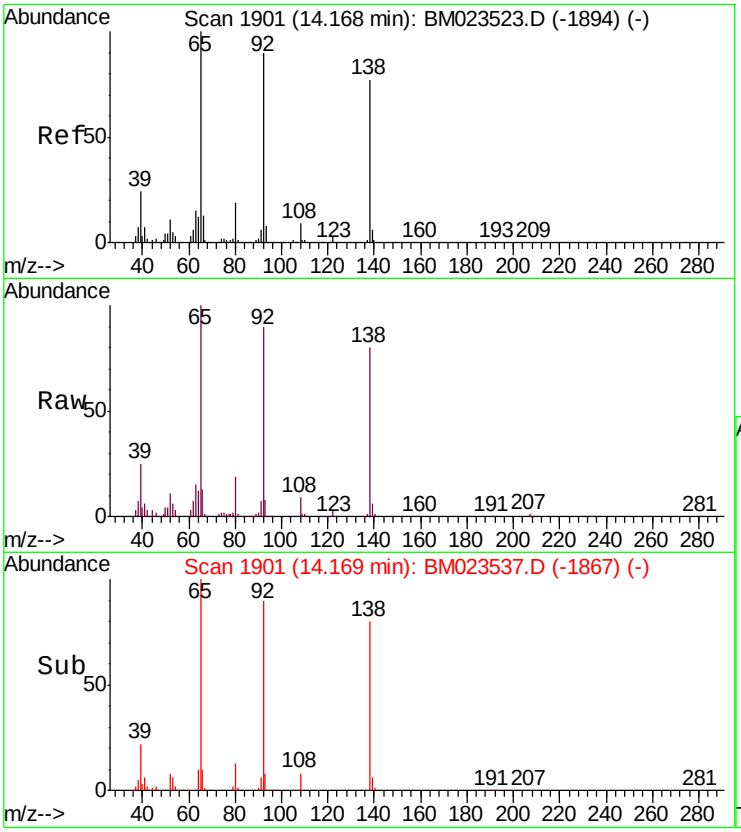




#48
Acenaphthylene
Concen: 20.421 ng/ul
RT: 13.98 min Scan# 1869
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

Tgt Ion:152 Resp: 3096816

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 19.9 | 16.2 | 24.2 |
| 153 | 12.9 | 10.4 | 15.6 |



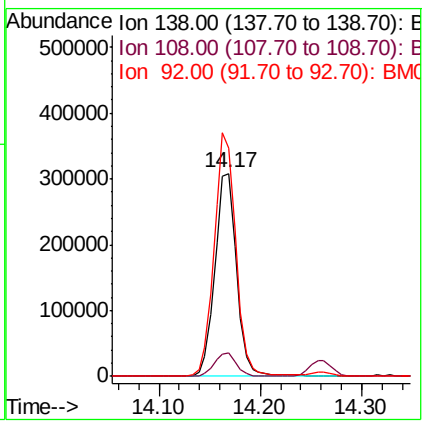


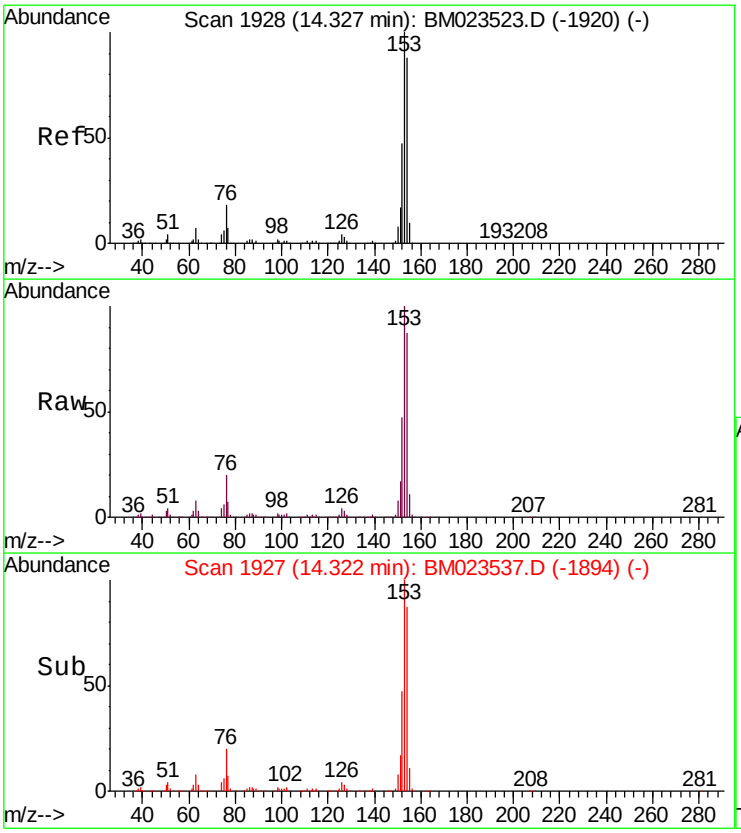

#49
3-Nitroaniline
Concen: 20.055 ng/ul
RT: 14.17 min Scan# 1901
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion:138 Resp: 460301

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 108 | 11.4 | 9.4 | 14.0 |
| 92 | 112.6 | 98.9 | 148.3 |

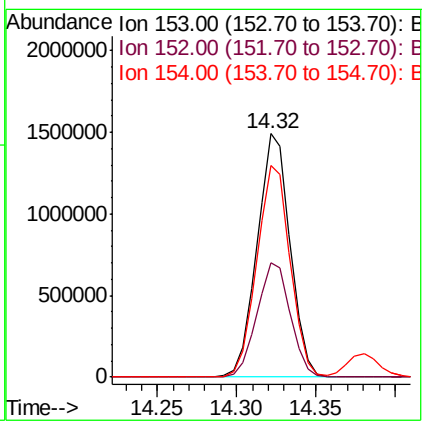


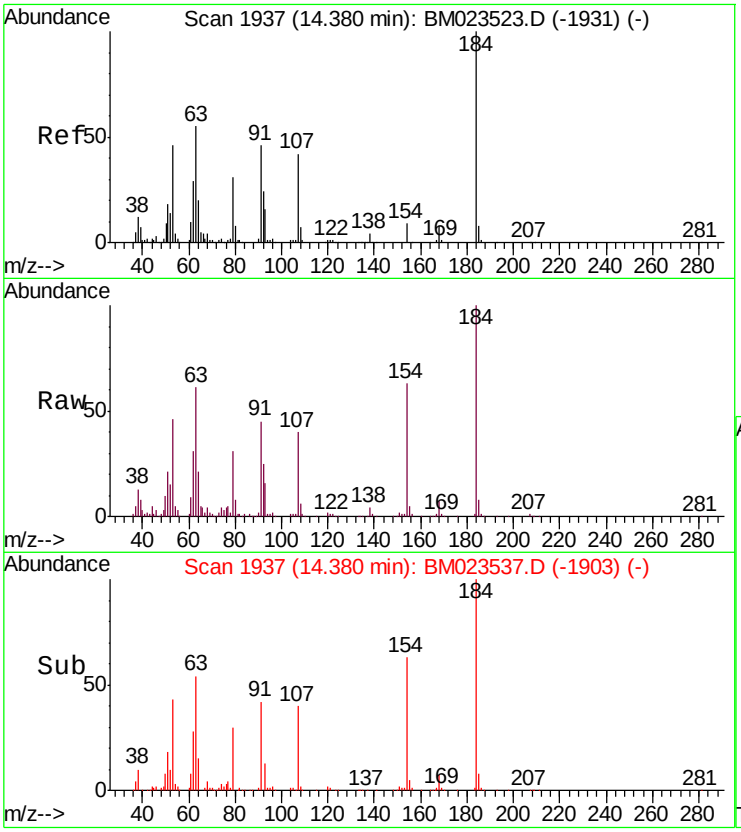




#50
Acenaphthene
Concen: 20.237 ng/ul
RT: 14.32 min Scan# 1927
Delta R.T. -0.01 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

Tgt Ion:153 Resp: 2158905

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 153 | 100 | | |
| 152 | 46.8 | 37.9 | 56.9 |
| 154 | 87.0 | 70.6 | 106.0 |



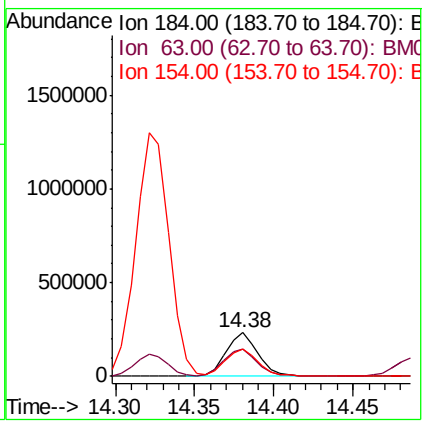


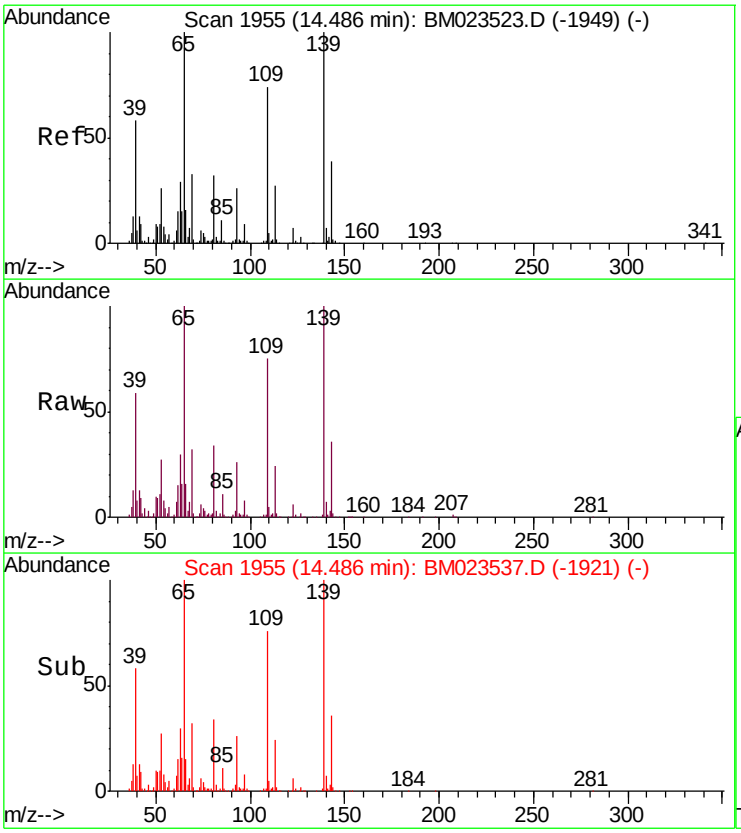

#51
2,4-Dinitrophenol
Concen: 21.377 ng/ul
RT: 14.38 min Scan# 1937
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion:184 Resp: 327338

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 184 | 100 | | |
| 63 | 61.2 | 50.0 | 75.0 |
| 154 | 63.3 | 52.3 | 78.5 |

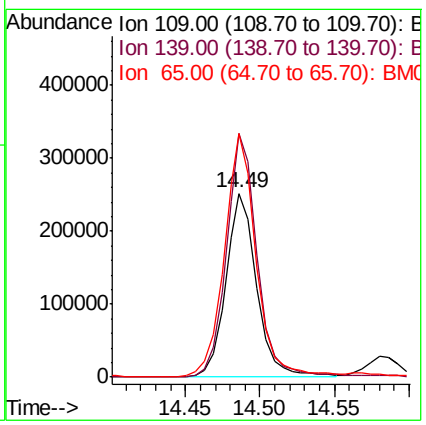


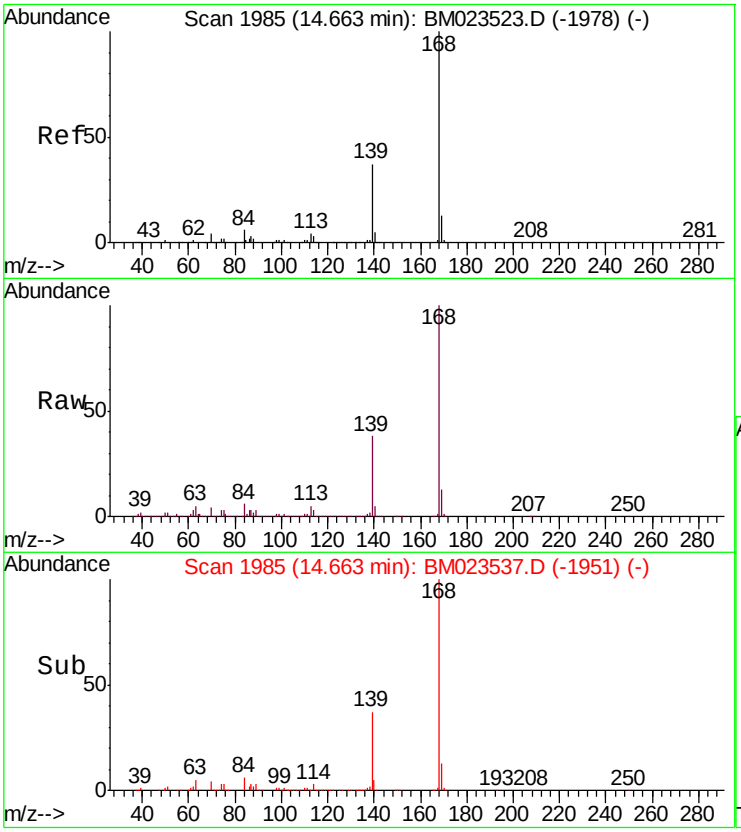




#53
4-Nitrophenol
Concen: 20.640 ng/ul
RT: 14.49 min Scan# 1955
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

Tgt Ion:109 Resp: 363556

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 109 | 100 | | |
| 139 | 132.3 | 107.1 | 160.7 |
| 65 | 132.6 | 100.0 | 150.0 |



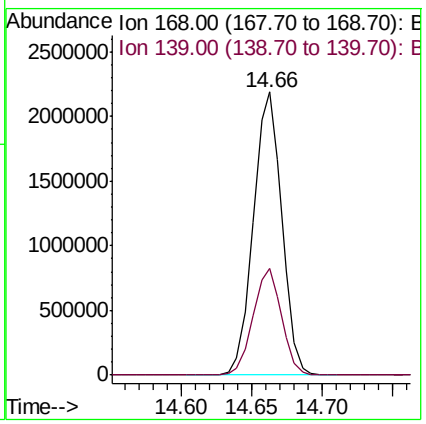


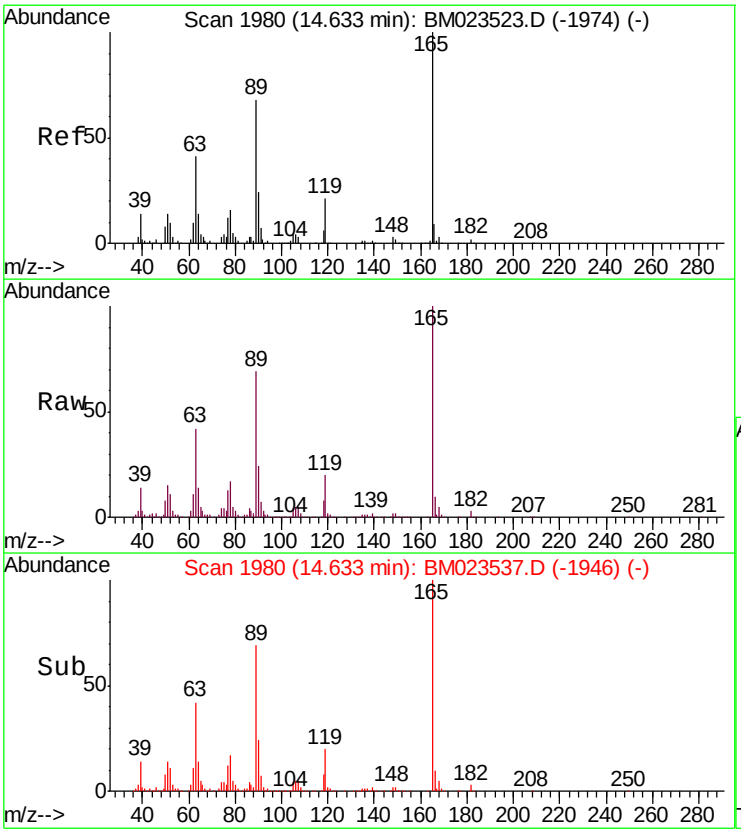

#54
Dibenzofuran
Concen: 20.286 ng/ul
RT: 14.66 min Scan# 1985
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion:168 Resp: 3099236

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 139 | 37.6 | 29.7 | 44.5 |

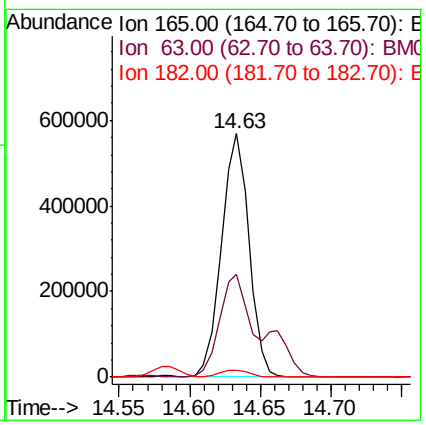


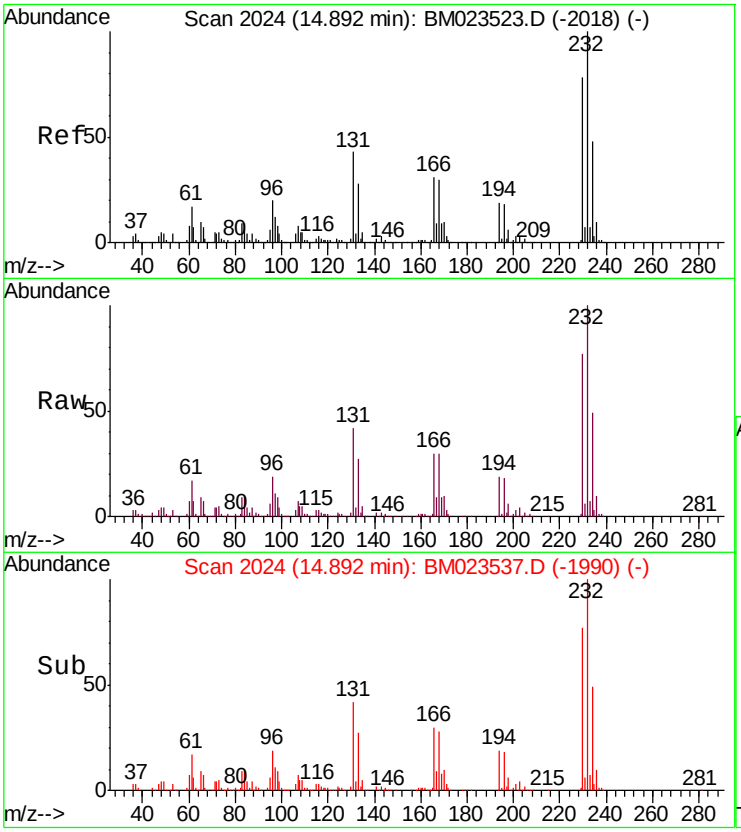




#55
2,4-Dinitrotoluene
Concen: 20.845 ng/ul
RT: 14.63 min Scan# 1980
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

Tgt Ion:165 Resp: 767586

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 63 | 42.4 | 30.9 | 46.3 |
| 182 | 3.0 | 2.5 | 3.7 |



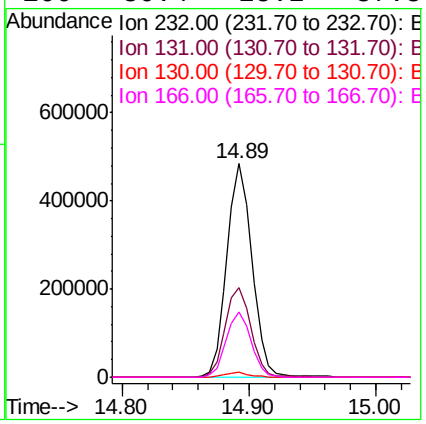


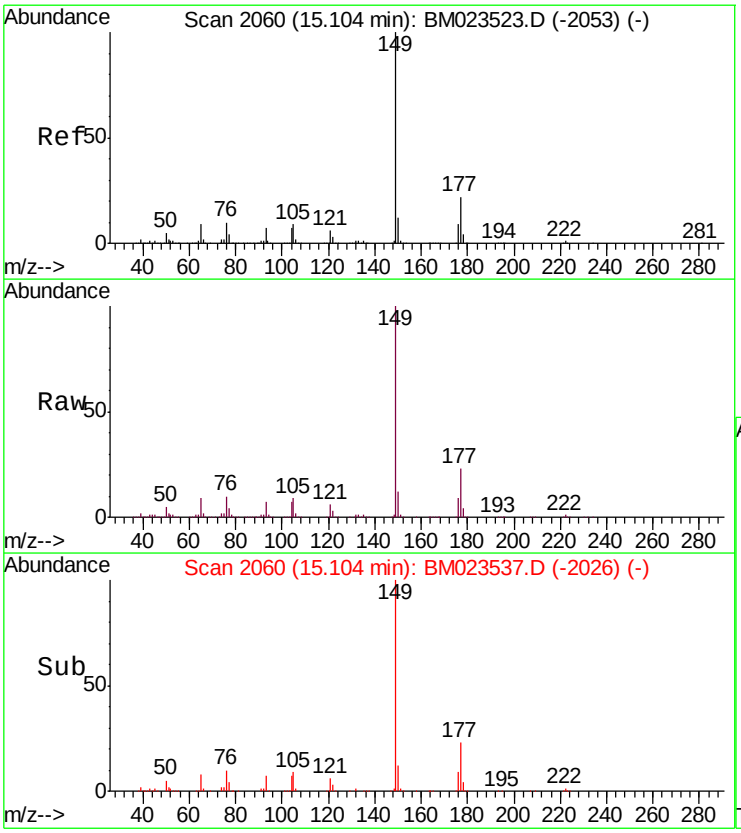

#56
2,3,4,6-Tetrachlorophenol
Concen: 19.733 ng/ul
RT: 14.89 min Scan# 2024
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion:232 Resp: 668225

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 232 | 100 | | |
| 131 | 42.1 | 35.3 | 52.9 |
| 130 | 2.2 | 1.8 | 2.8 |
| 166 | 30.4 | 25.2 | 37.8 |

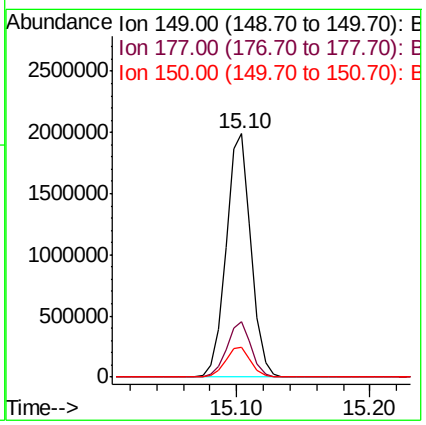


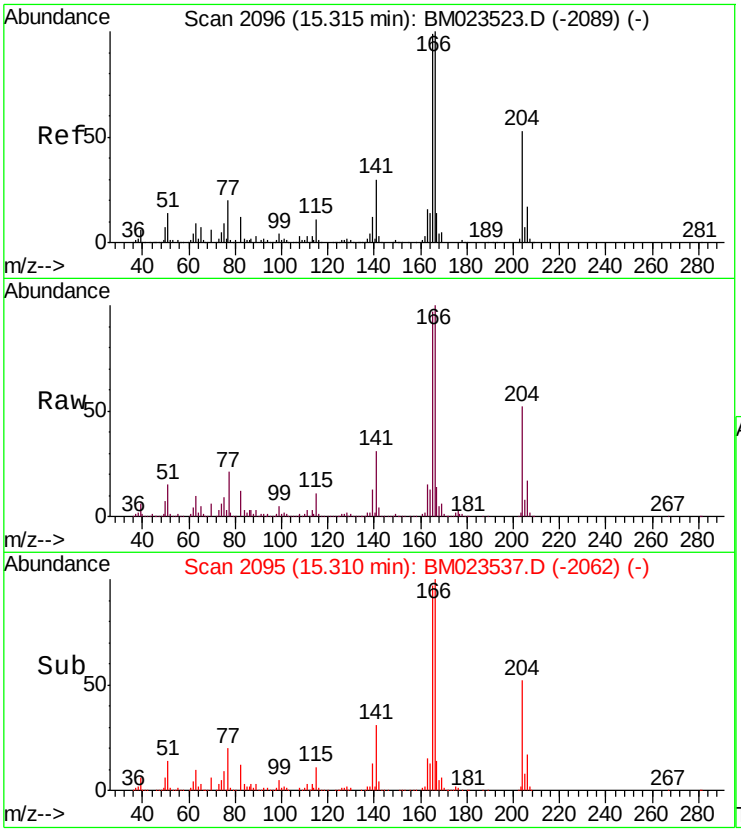




#57
Diethylphthalate
Concen: 19.978 ng/ul
RT: 15.10 min Scan# 2060
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

Tgt Ion:149 Resp: 2584052

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 177 | 23.0 | 18.1 | 27.1 |
| 150 | 12.3 | 10.3 | 15.5 |



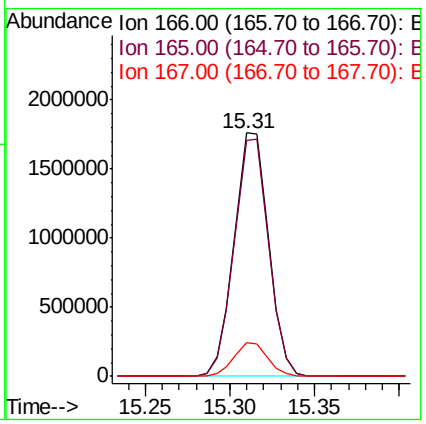


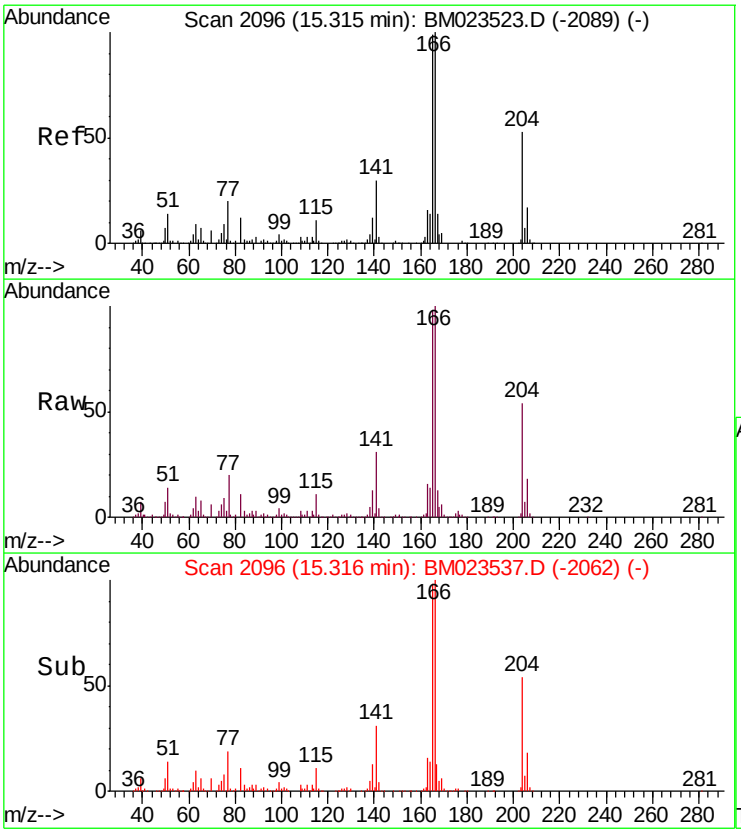

#59
Fluorene
Concen: 20.156 ng/ul
RT: 15.31 min Scan# 2095
Delta R.T. -0.01 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion:166 Resp: 2510721

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 97.1 | 77.8 | 116.6 |
| 167 | 13.6 | 10.8 | 16.2 |

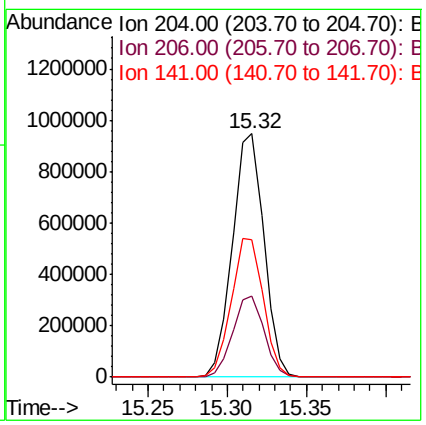


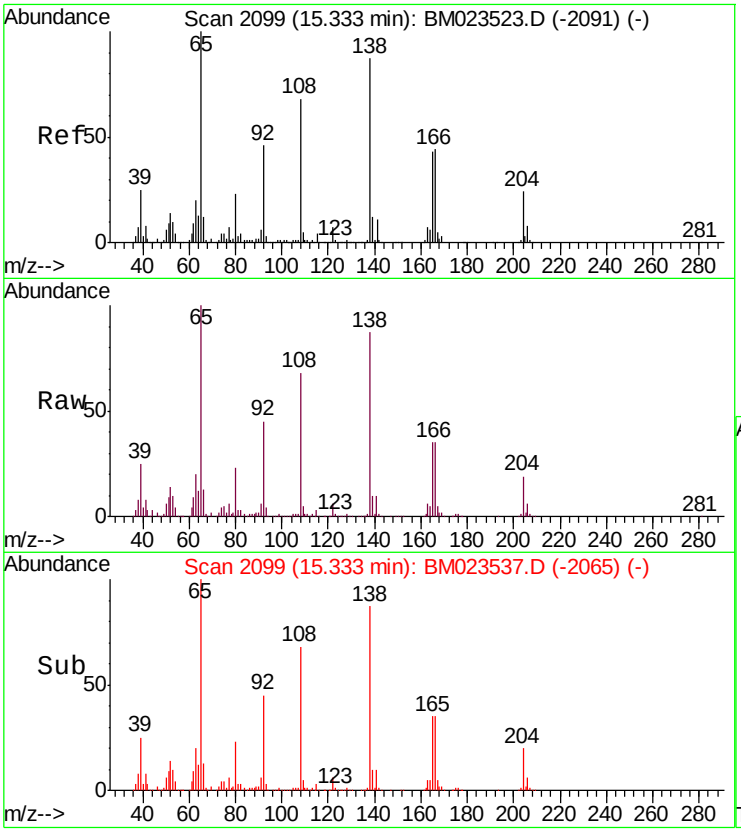




#60
4-Chlorophenyl-phenylether
Concen: 19.831 ng/ul
RT: 15.32 min Scan# 2096
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

Tgt Ion:204 Resp: 1305713

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 204 | 100 | | |
| 206 | 33.3 | 26.6 | 40.0 |
| 141 | 56.7 | 46.1 | 69.1 |



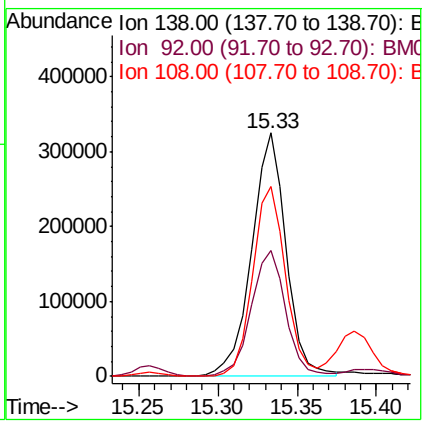


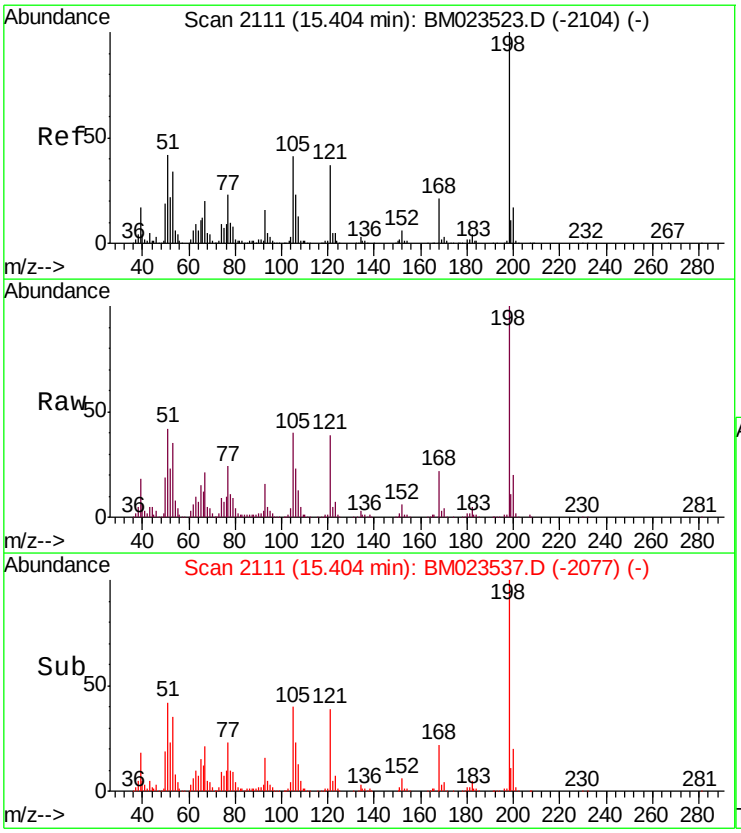

#61
4-Nitroaniline
Concen: 19.226 ng/ul
RT: 15.33 min Scan# 2099
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion:138 Resp: 492561

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 92 | 51.6 | 41.4 | 62.0 |
| 108 | 78.1 | 63.0 | 94.6 |

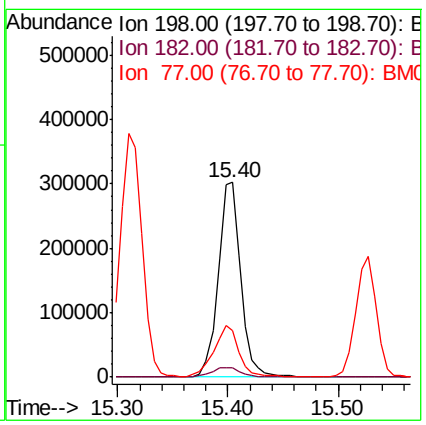


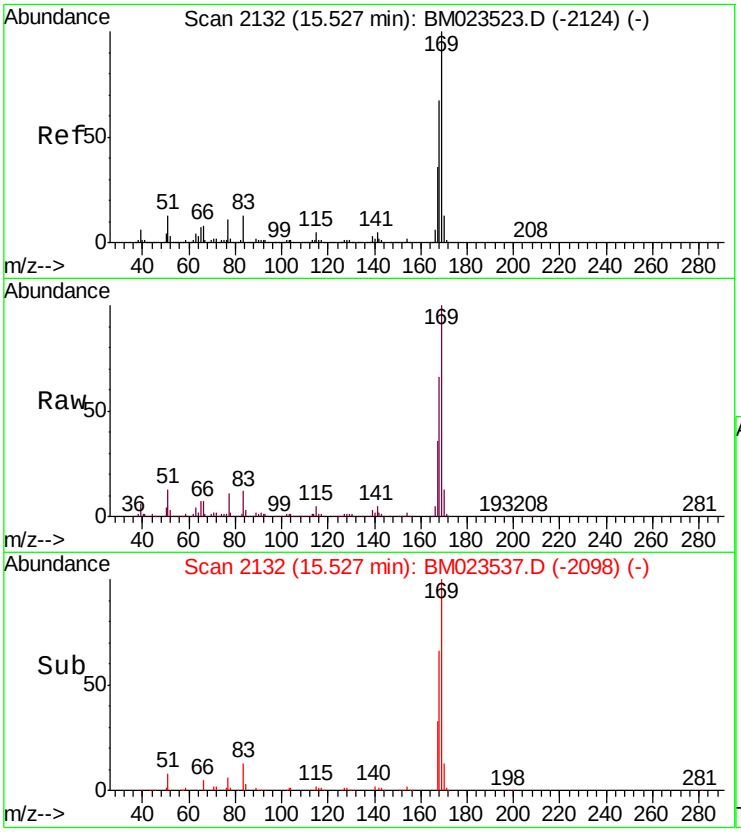




#64
4,6-Dinitro-2-methylphenol
Concen: 17.899 ng/ul
RT: 15.40 min Scan# 2111
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

Tgt Ion:198 Resp: 429879

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 182 | 4.8 | 3.1 | 4.7# |
| 77 | 23.5 | 19.1 | 28.7 |



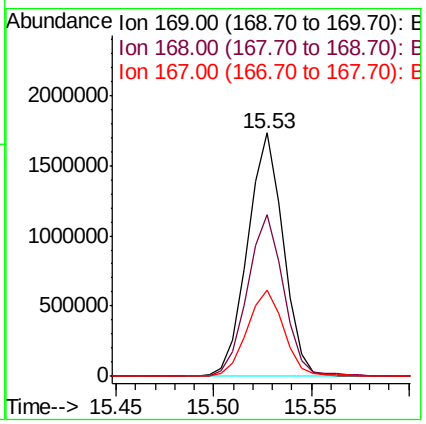


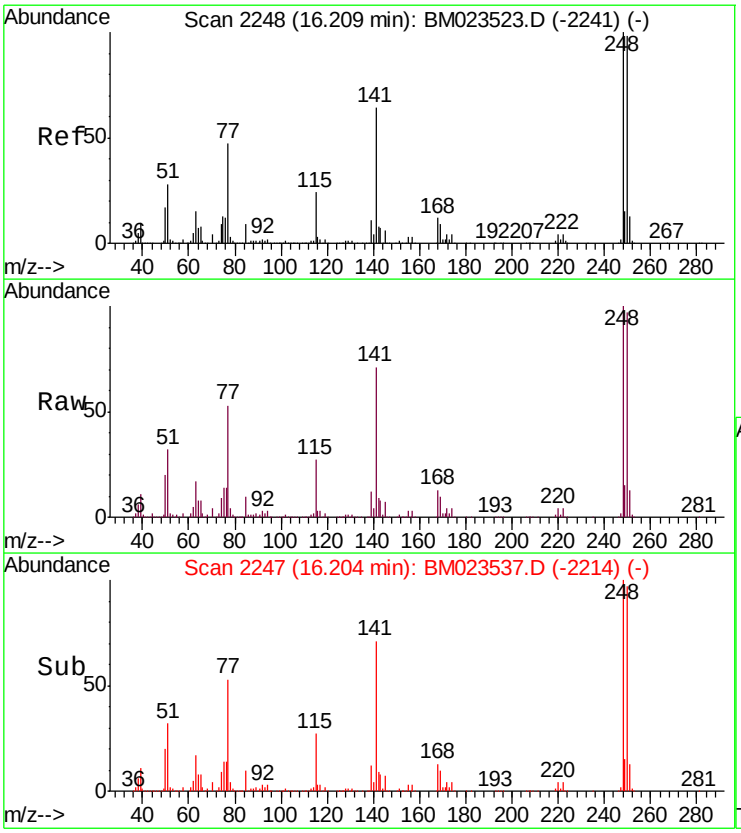

#65
N-Nitrosodiphenylamine
Concen: 19.736 ng/ul
RT: 15.53 min Scan# 2132
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion:169 Resp: 2187083

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 169 | 100 | | |
| 168 | 66.4 | 53.6 | 80.4 |
| 167 | 35.6 | 29.0 | 43.4 |

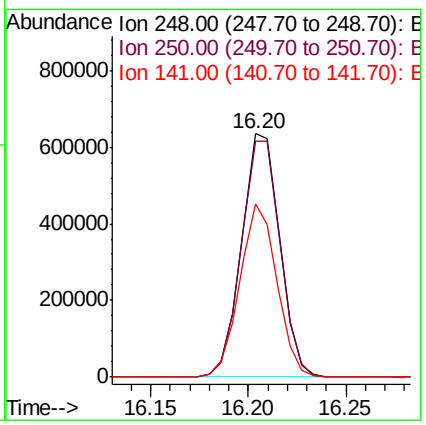


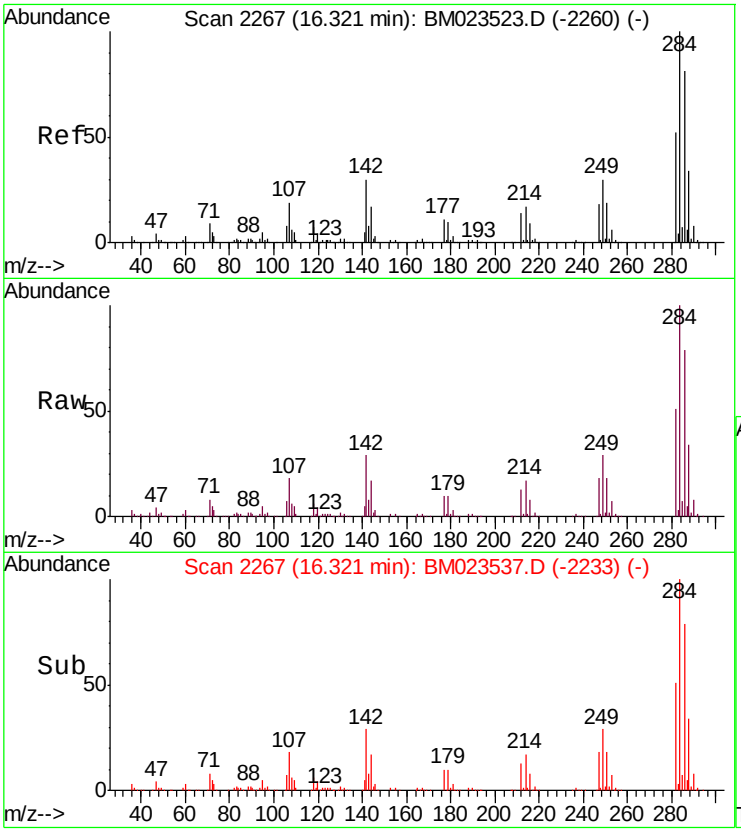




#66
4-Bromophenyl-phenylether
Concen: 19.244 ng/ul
RT: 16.20 min Scan# 2247
Delta R.T. -0.01 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

Tgt Ion:248 Resp: 863155

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 96.8 | 77.4 | 116.2 |
| 141 | 71.0 | 52.4 | 78.6 |



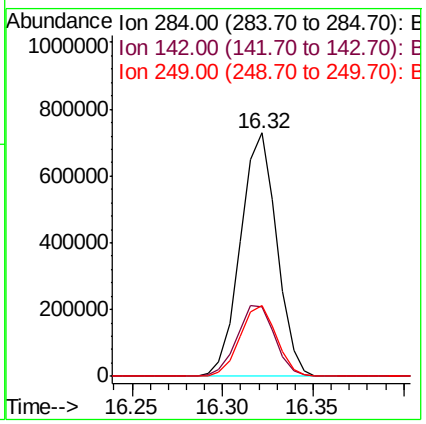


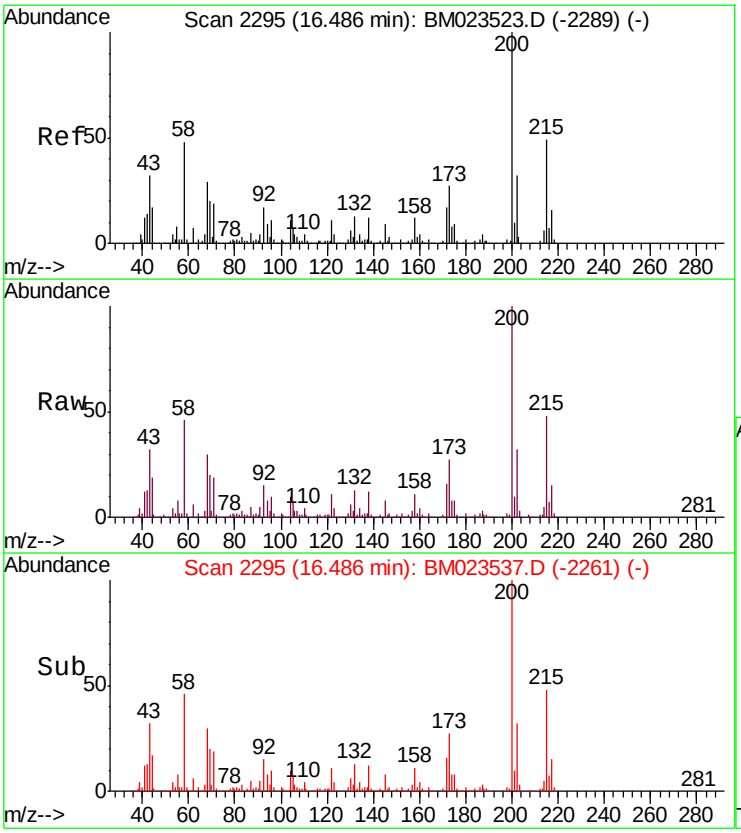

#67
Hexachlorobenzene
Concen: 19.788 ng/ul
RT: 16.32 min Scan# 2267
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion:284 Resp: 1015822

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 28.8 | 23.5 | 35.3 |
| 249 | 29.0 | 23.4 | 35.2 |

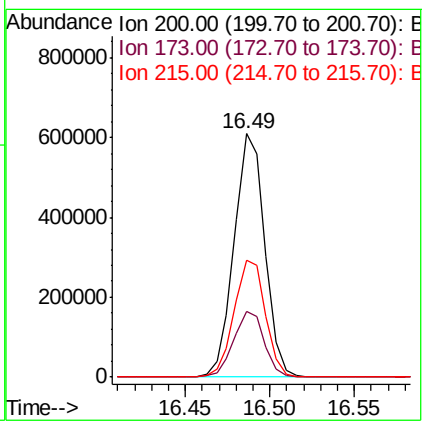


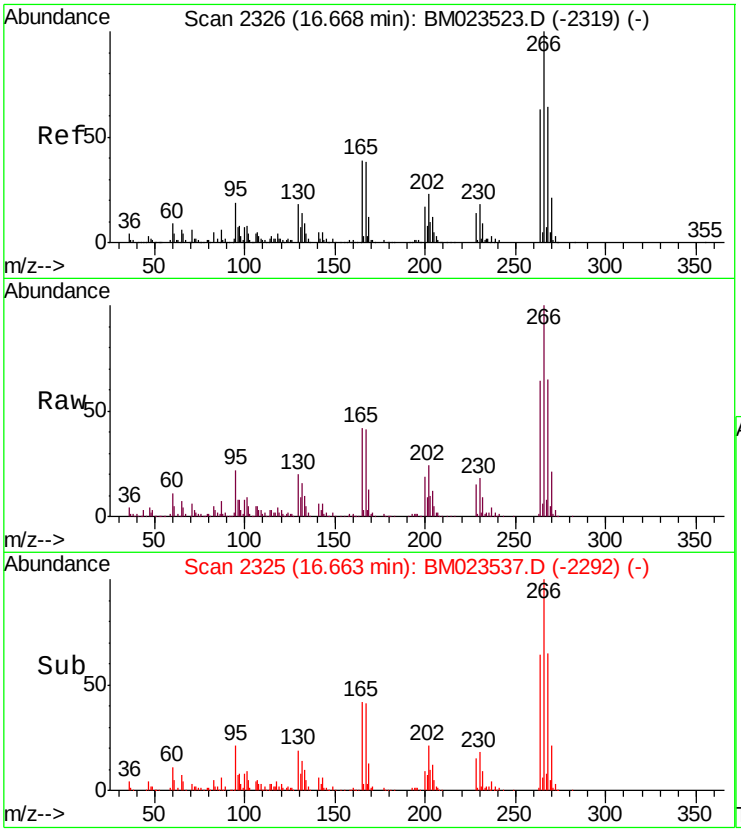




#68
Atrazine
Concen: 19.041 ng/ul
RT: 16.49 min Scan# 2295
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

Tgt Ion:200 Resp: 771172

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 27.0 | 20.2 | 30.4 |
| 215 | 48.1 | 39.2 | 58.8 |



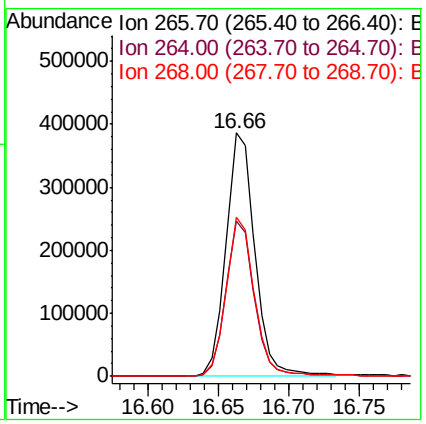


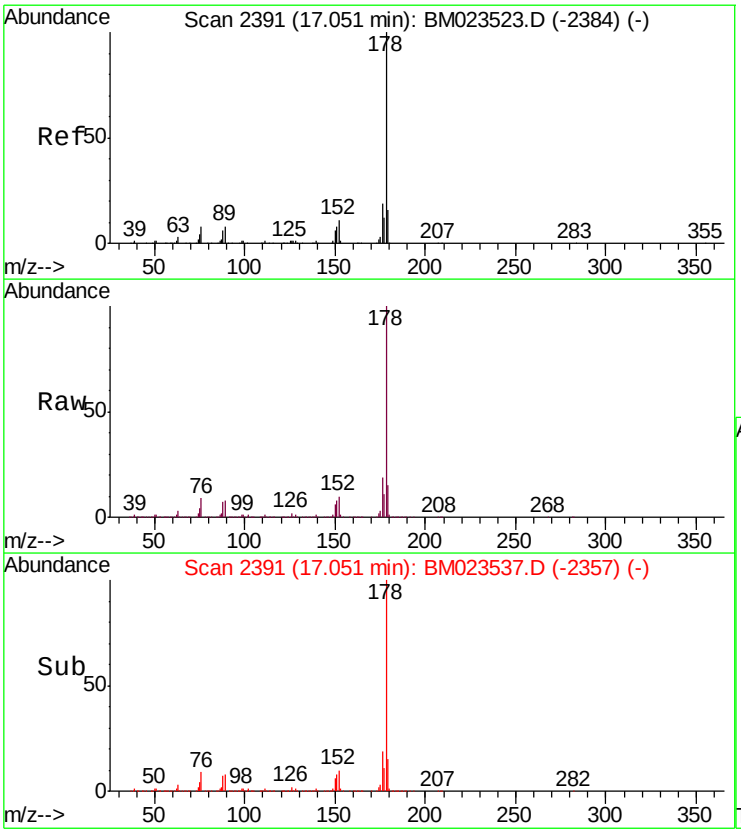

#69
Pentachlorophenol
Concen: 18.179 ng/ul
RT: 16.66 min Scan# 2325
Delta R.T. -0.01 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion:266 Resp: 554259

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 63.6 | 49.4 | 74.2 |
| 268 | 65.1 | 50.4 | 75.6 |

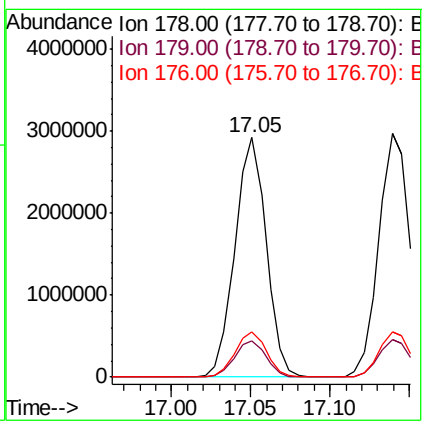


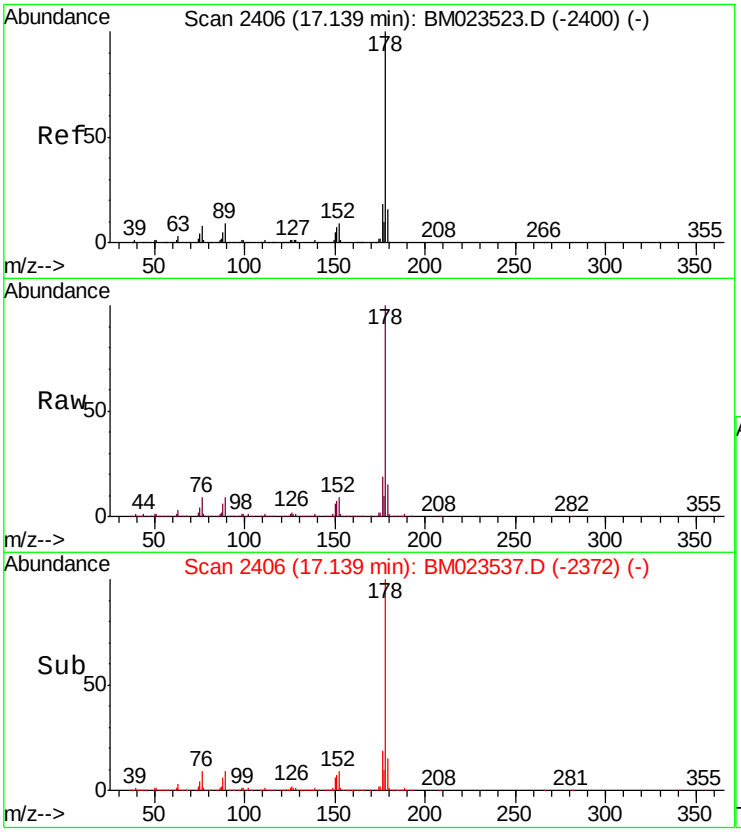




#70
Phenanthrene
Concen: 20.334 ng/ul
RT: 17.05 min Scan# 2391
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

Tgt Ion:178 Resp: 3991991

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.2 | 12.2 | 18.2 |
| 176 | 19.0 | 14.9 | 22.3 |



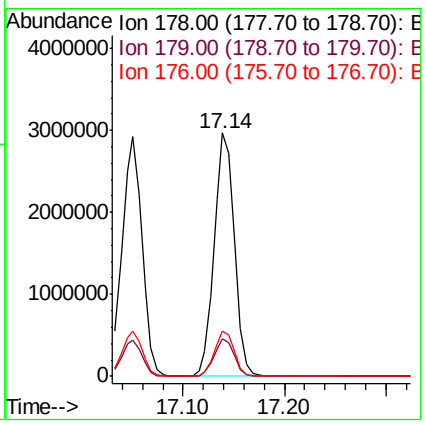


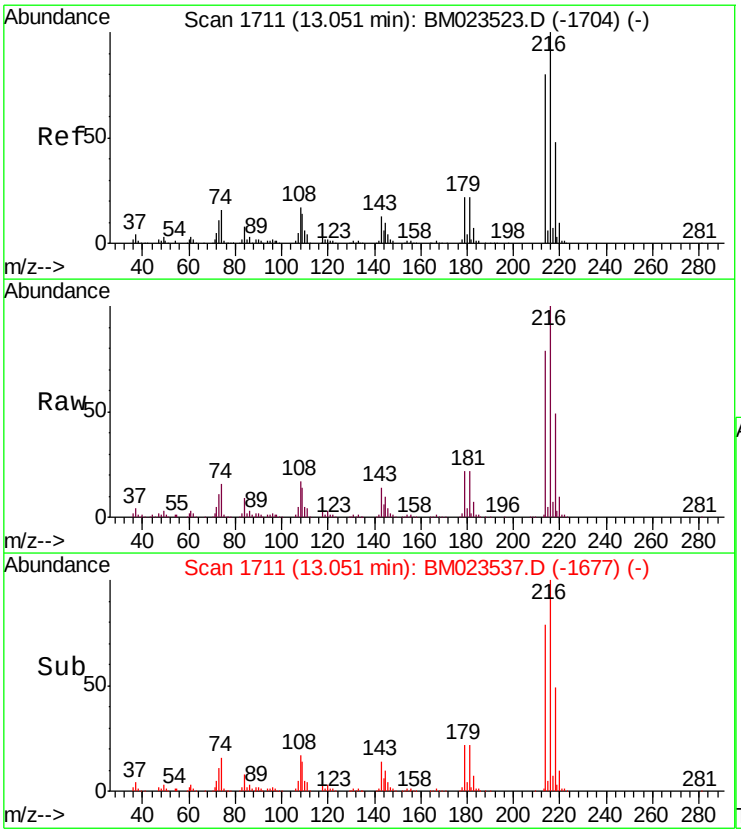

#72
Anthracene
Concen: 20.506 ng/ul
RT: 17.14 min Scan# 2406
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion:178 Resp: 4079071

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.2 | 12.1 | 18.1 |
| 176 | 18.5 | 14.4 | 21.6 |

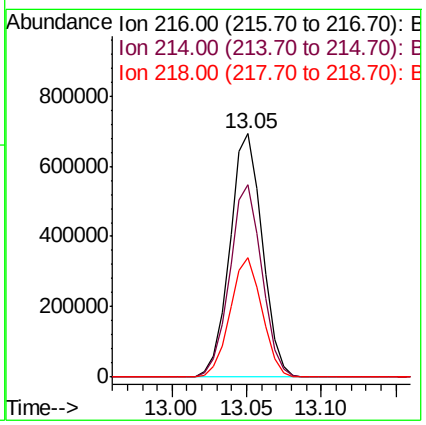


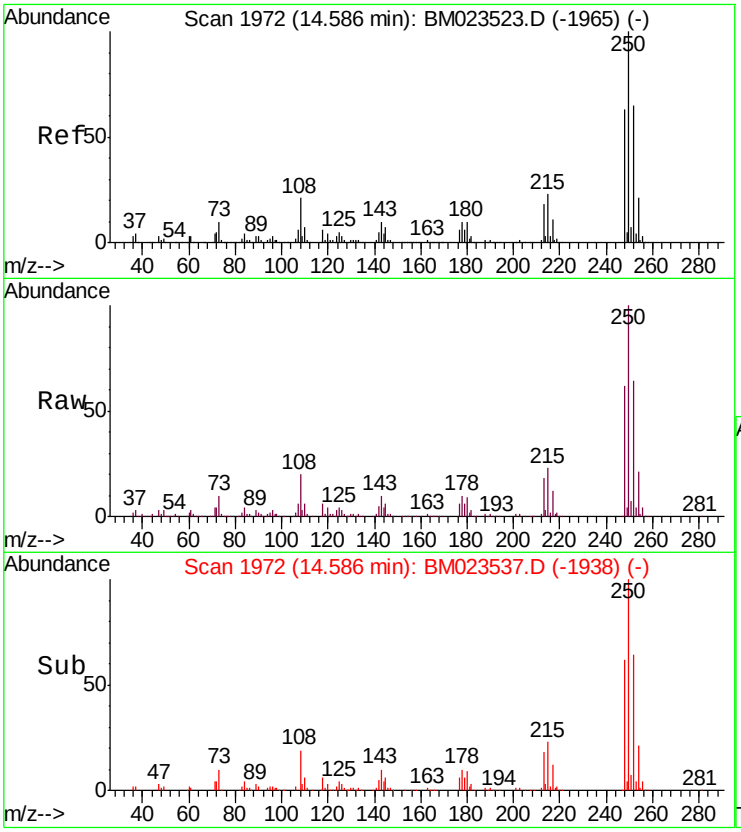




#73
1,2,3,4-Tetrachlorobenzene
Concen: 19.943 ng/uL
RT: 13.05 min Scan# 1711
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

Tgt Ion:216 Resp: 1049671

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 79.2 | 62.1 | 93.1 |
| 218 | 49.2 | 37.8 | 56.8 |



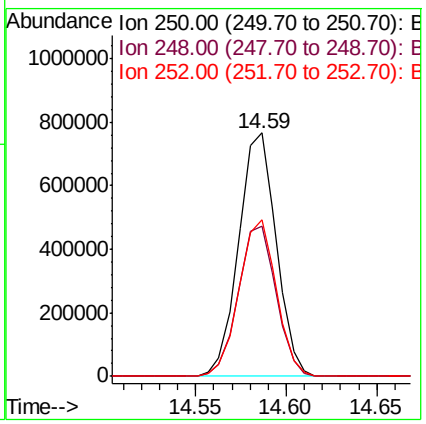


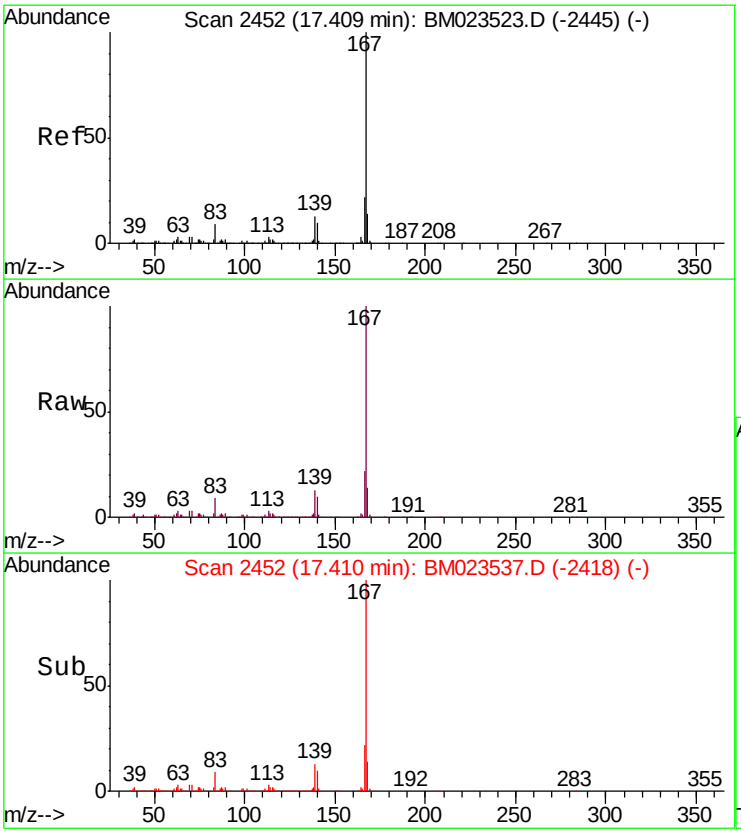

#74
Pentachlorobenzene
Concen: 19.589 ng/uL
RT: 14.59 min Scan# 1972
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion:250 Resp: 1104780

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 250 | 100 | | |
| 248 | 61.9 | 50.7 | 76.1 |
| 252 | 64.1 | 51.8 | 77.8 |

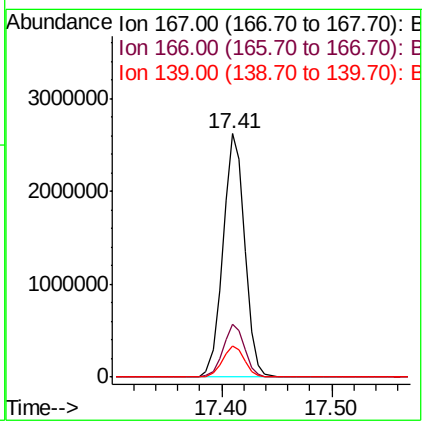


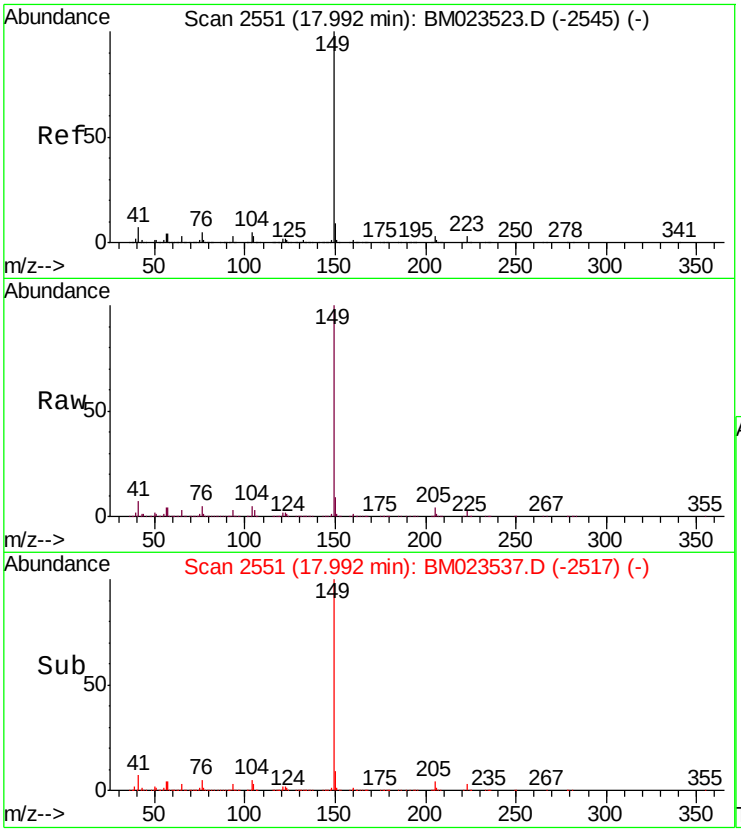




#75
Carbazole
Concen: 21.593 ng/ul
RT: 17.41 min Scan# 2452
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

Tgt Ion:167 Resp: 3620974

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 167 | 100 | | |
| 166 | 21.7 | 17.1 | 25.7 |
| 139 | 13.0 | 10.0 | 15.0 |



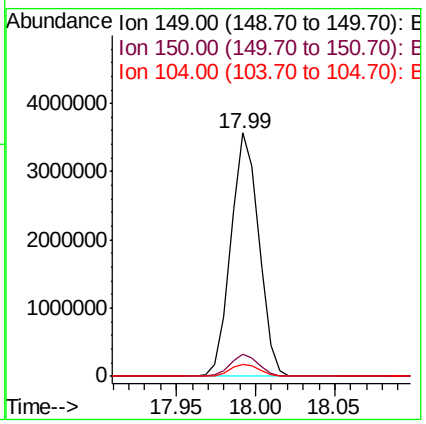


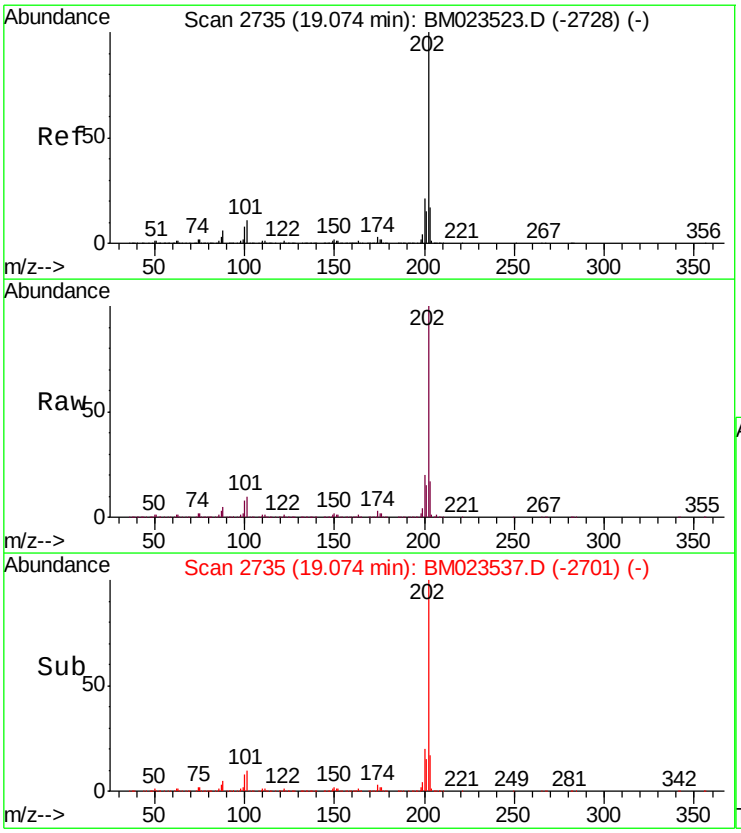

#76
Di-n-butylphthalate
Concen: 20.678 ng/ul
RT: 17.99 min Scan# 2551
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion:149 Resp: 4352202

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 150 | 9.2 | 7.2 | 10.8 |
| 104 | 5.0 | 3.9 | 5.9 |

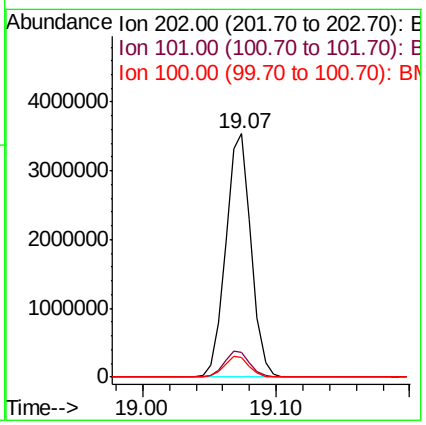


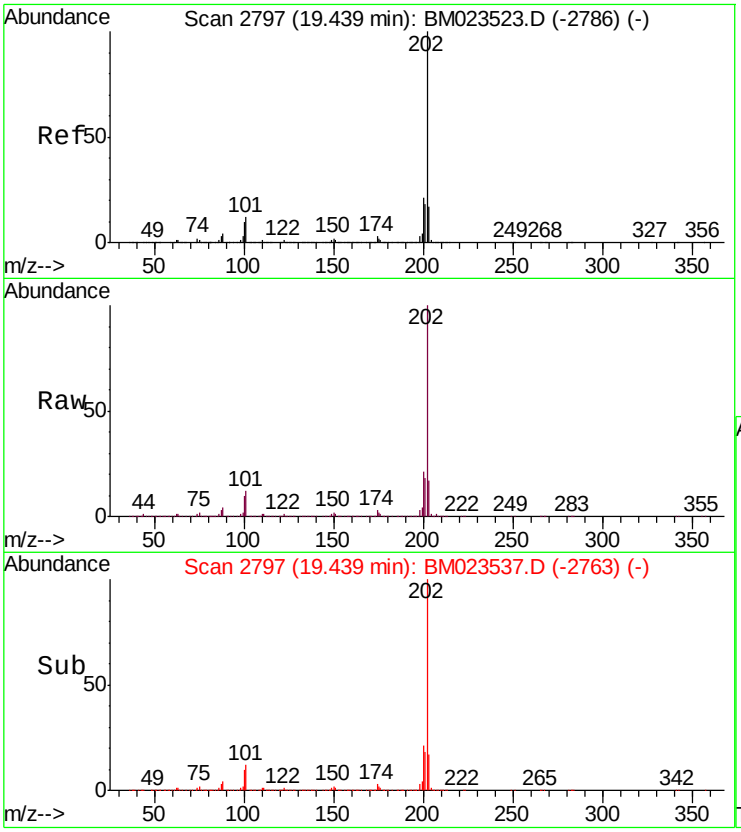




#77
Fluoranthene
Concen: 22.925 ng/ul
RT: 19.07 min Scan# 2735
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

Tgt Ion:202 Resp: 4694574

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 10.4 | 8.1 | 12.1 |
| 100 | 7.9 | 6.2 | 9.2 |



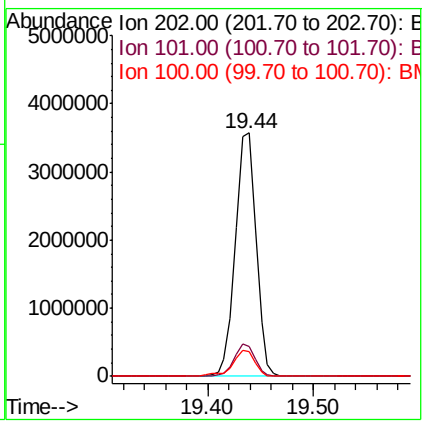


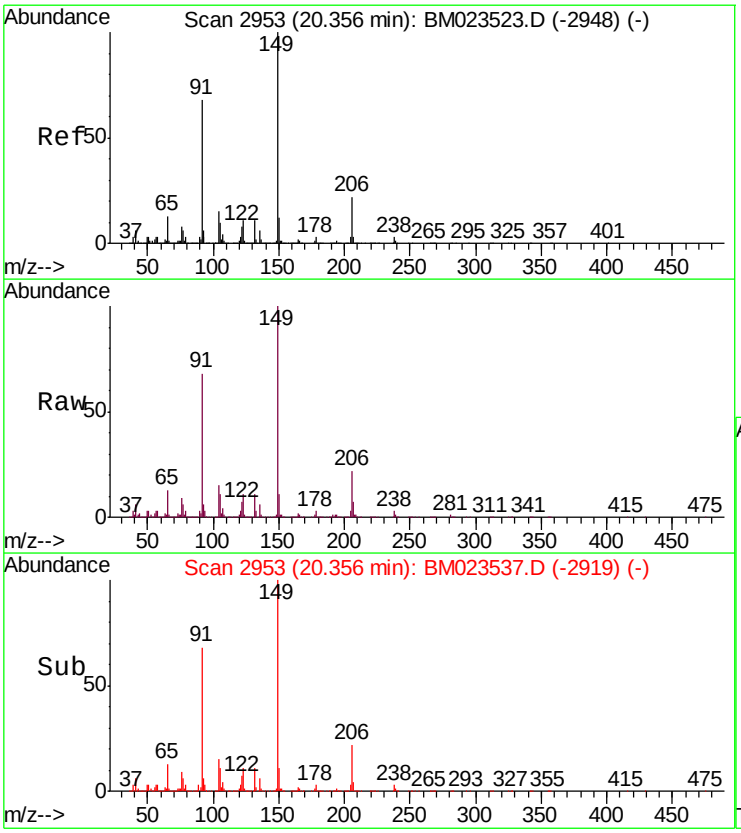

#80
Pyrene
Concen: 18.350 ng/ul
RT: 19.44 min Scan# 2797
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion:202 Resp: 4821832

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 12.4 | 10.0 | 15.0 |
| 100 | 9.9 | 8.3 | 12.5 |

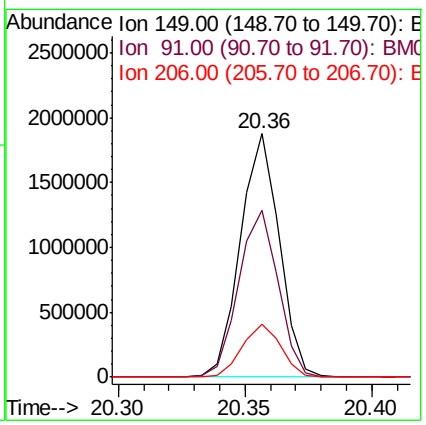


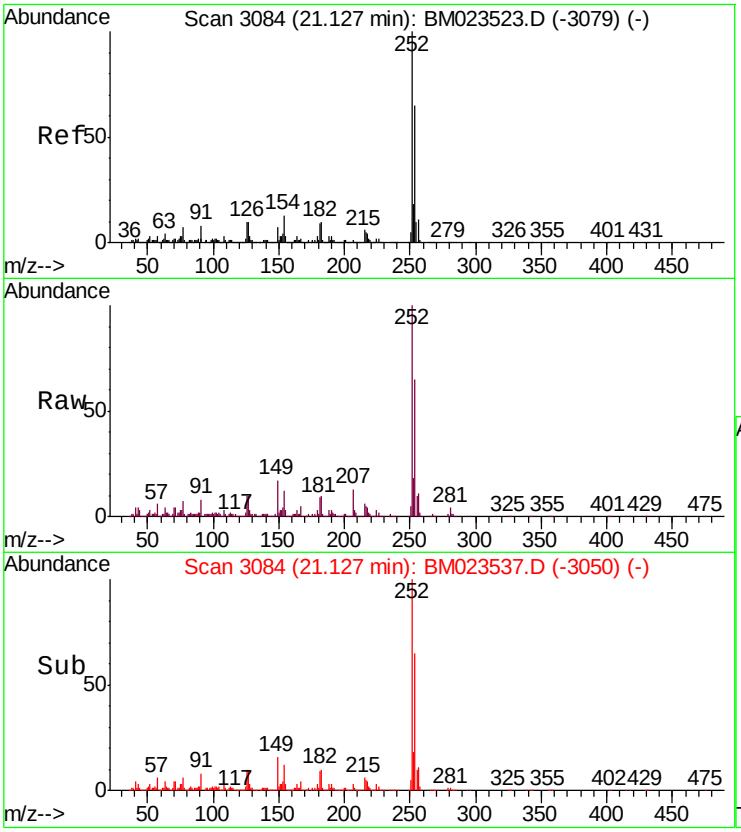




#81
Butylbenzylphthalate
Concen: 18.591 ng/ul
RT: 20.36 min Scan# 2953
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

Tgt Ion:149 Resp: 1999968

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 91 | 68.3 | 54.2 | 81.2 |
| 206 | 21.8 | 17.7 | 26.5 |



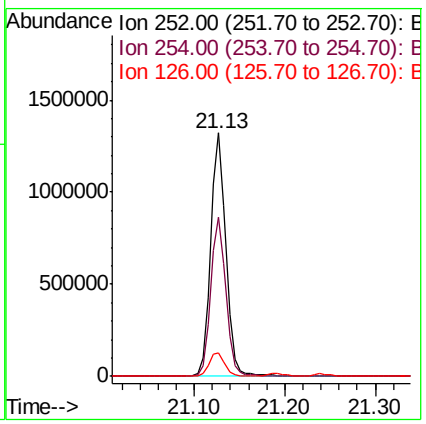


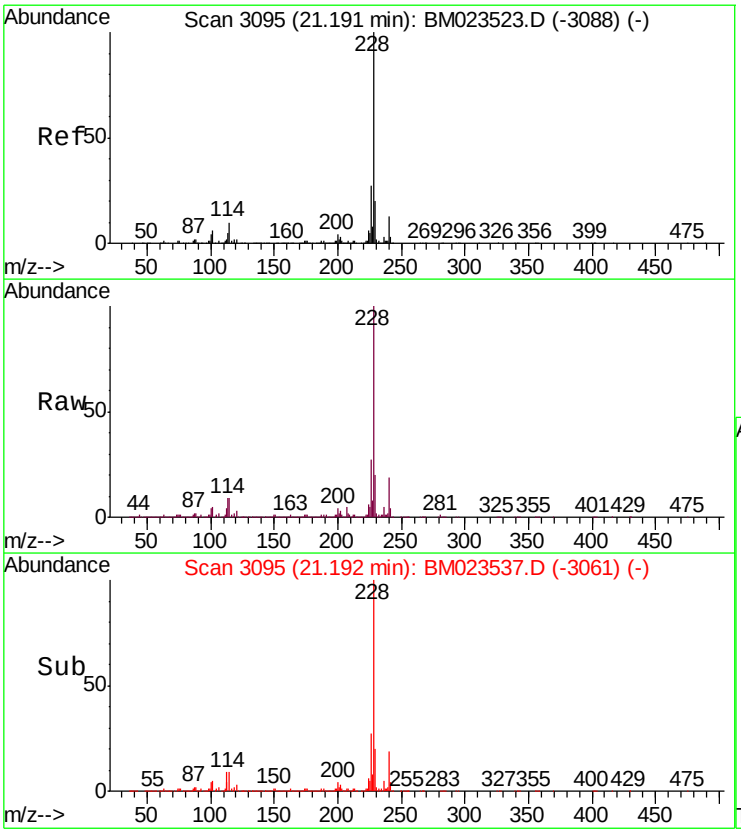

#82
3,3'-Dichlorobenzidine
Concen: 17.290 ng/ul
RT: 21.13 min Scan# 3084
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion:252 Resp: 1538735

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 254 | 65.2 | 51.0 | 76.6 |
| 126 | 9.6 | 8.0 | 12.0 |

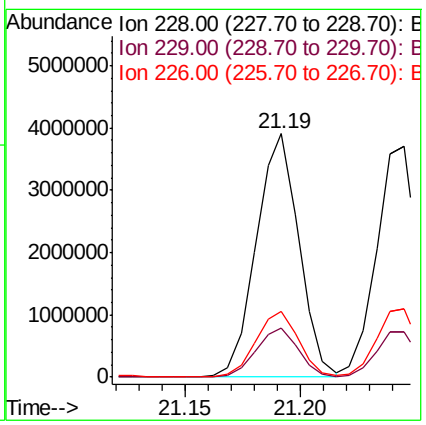


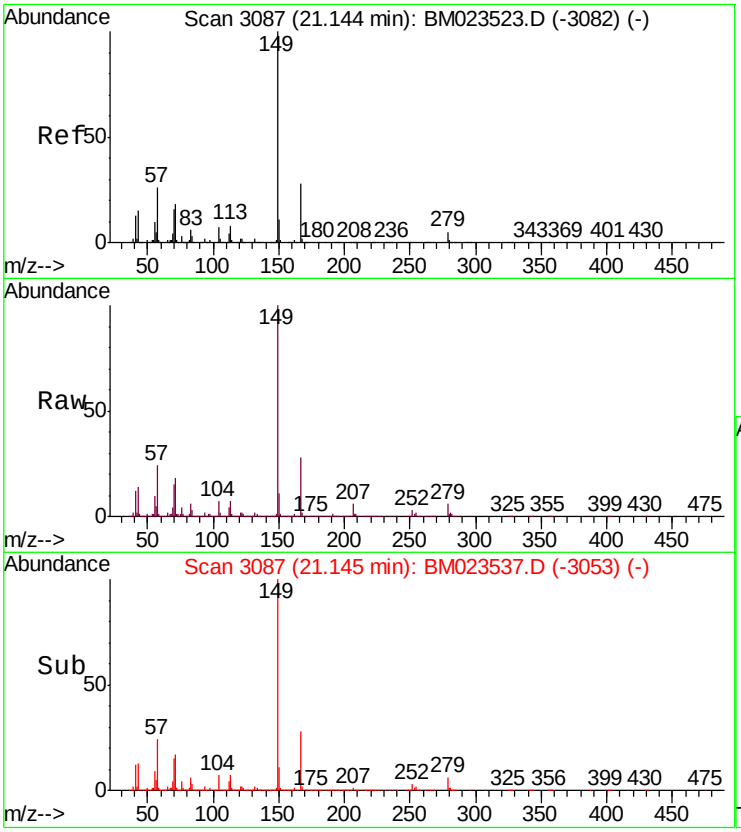




#83
Benzo(a)anthracene
Concen: 20.108 ng/ul
RT: 21.19 min Scan# 3095
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

Tgt Ion:228 Resp: 5004186

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 229 | 20.0 | 15.8 | 23.8 |
| 226 | 27.2 | 21.6 | 32.4 |



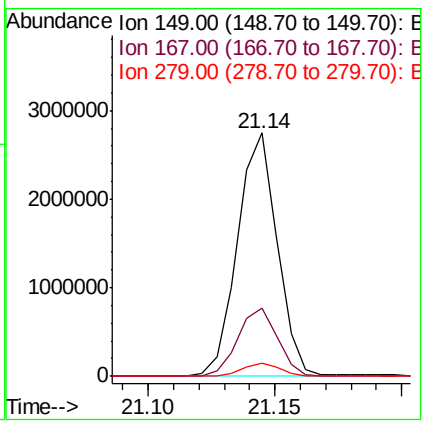


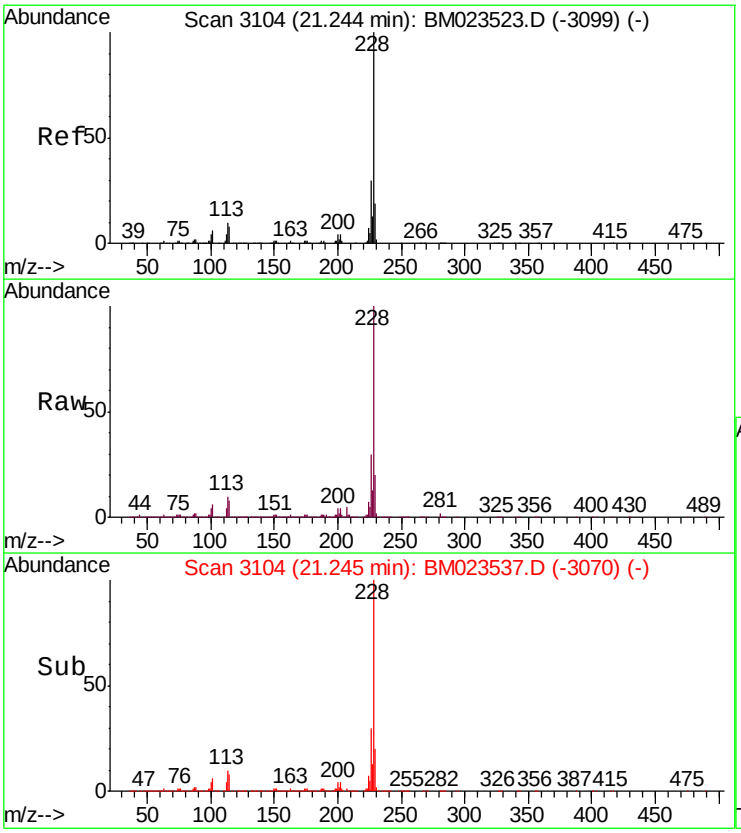

#84
Bis(2-ethylhexyl)phthalate
Concen: 19.842 ng/ul
RT: 21.14 min Scan# 3087
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion:149 Resp: 2992615

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 28.2 | 22.9 | 34.3 |
| 279 | 5.6 | 4.1 | 6.1 |

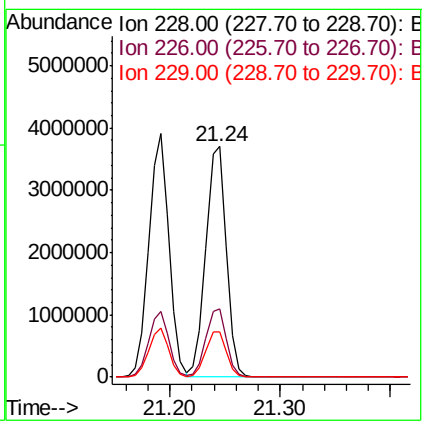


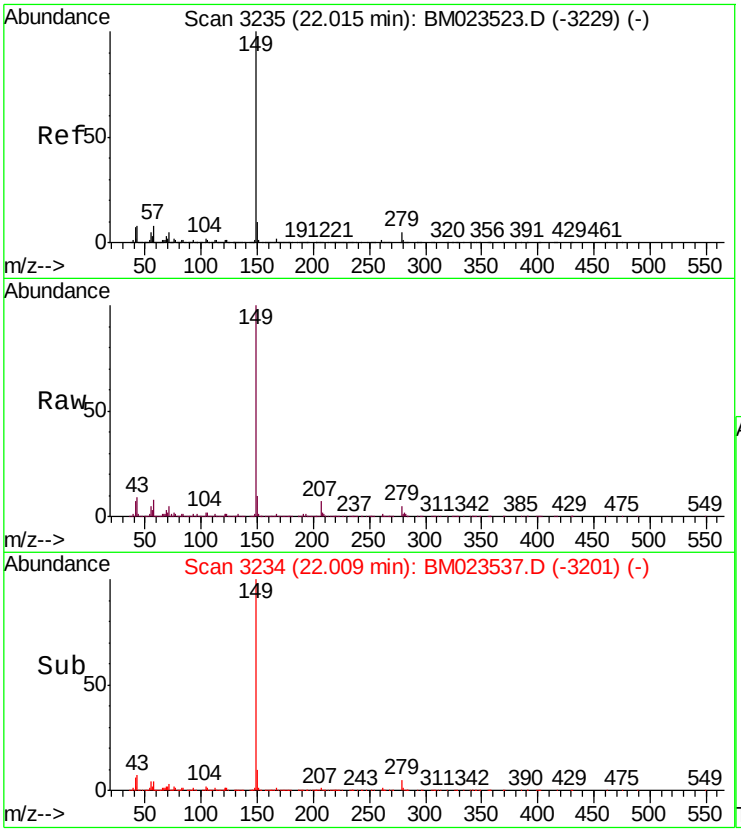




#85
Chrysene
Concen: 20.415 ng/ul
RT: 21.24 min Scan# 3104
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

Tgt Ion:228 Resp: 4687793

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 29.6 | 24.0 | 36.0 |
| 229 | 19.7 | 16.0 | 24.0 |

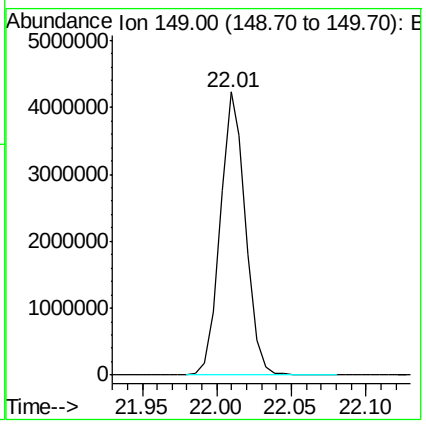


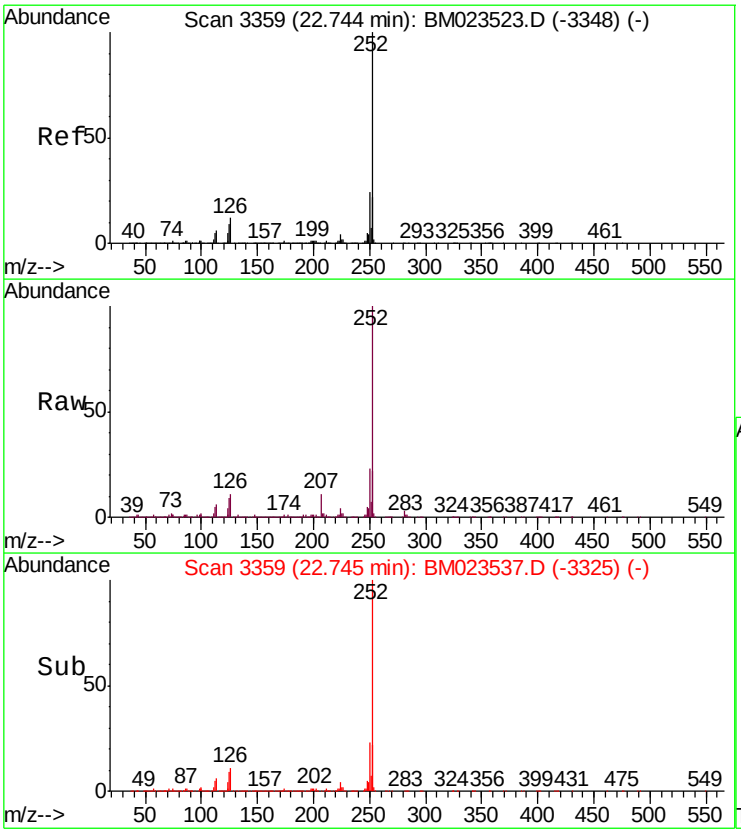



#87
Di-n-octyl phthalate
Concen: 19.439 ng/ul
RT: 22.01 min Scan# 3234
Delta R.T. -0.01 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion:149 Resp: 5016227

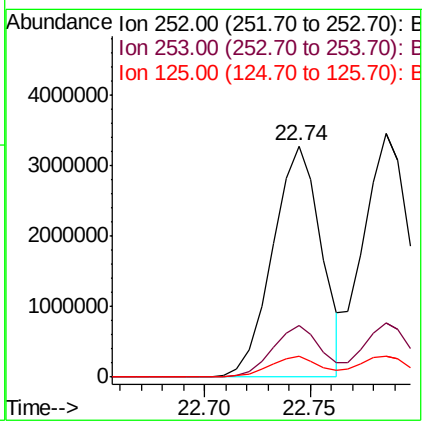


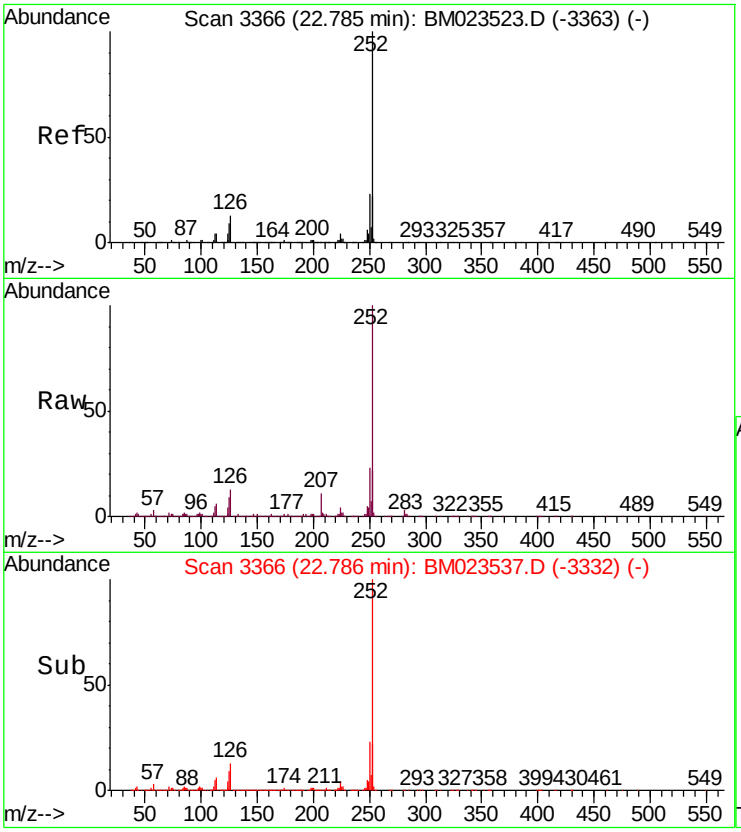




#88
Benzo(b)fluoranthene
Concen: 18.652 ng/ul
RT: 22.74 min Scan# 3359
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

Tgt Ion:252 Resp: 5255561

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.1 | 17.5 | 26.3 |
| 125 | 8.8 | 7.1 | 10.7 |



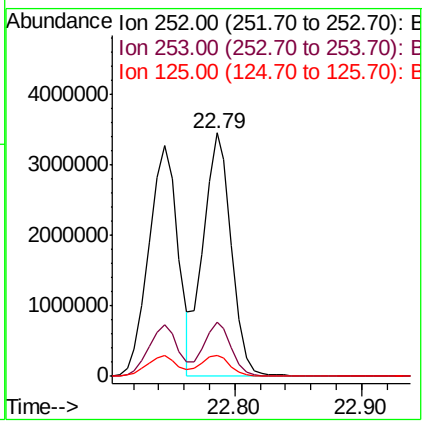


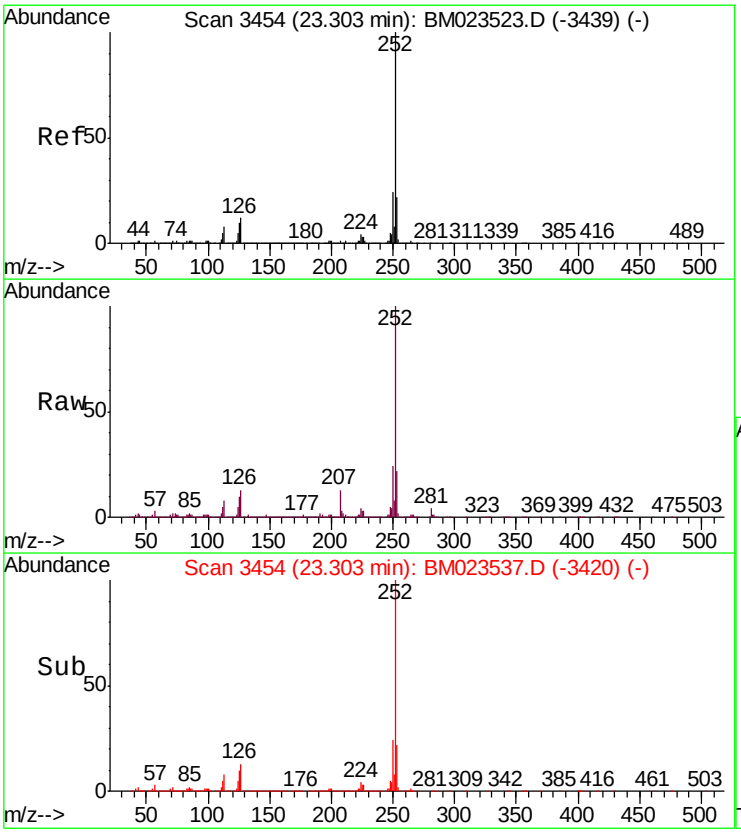

#89
Benzo(k)fluoranthene
Concen: 20.131 ng/ul
RT: 22.79 min Scan# 3366
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion:252 Resp: 5326503

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.4 | 17.8 | 26.6 |
| 125 | 8.8 | 6.8 | 10.2 |

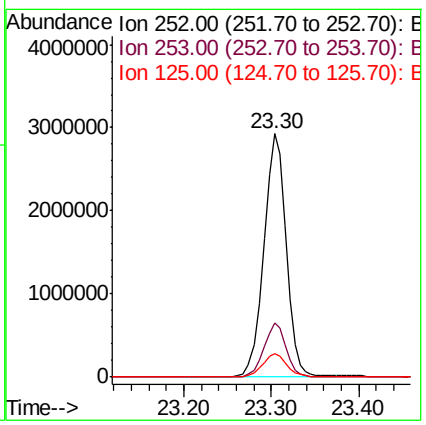


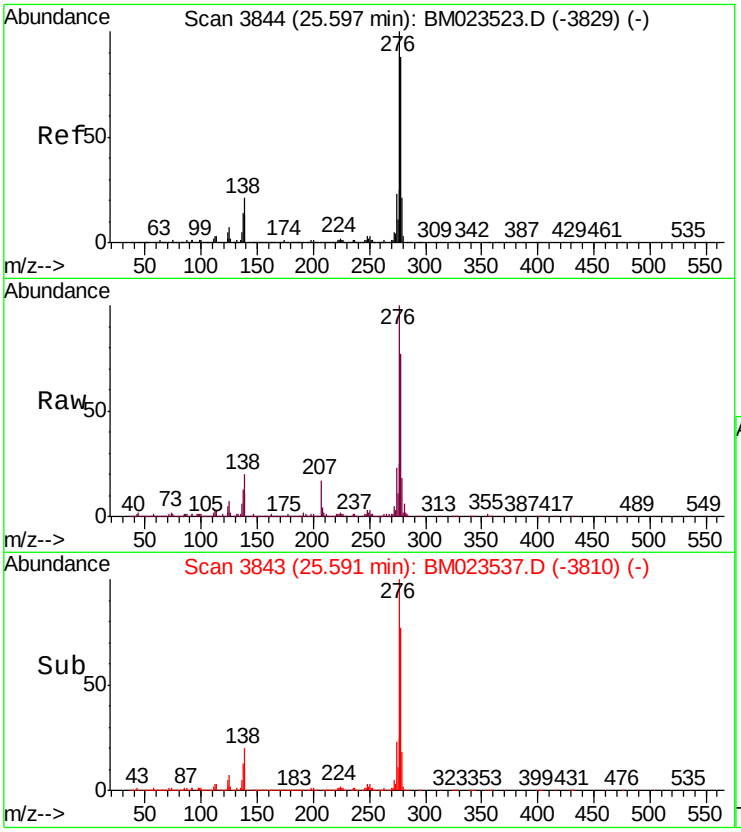




#91
Benzo(a)pyrene
Concen: 20.225 ng/ul
RT: 23.30 min Scan# 3454
Delta R.T. 0.00 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

Tgt Ion:252 Resp: 5159311

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.1 | 17.7 | 26.5 |
| 125 | 9.8 | 7.5 | 11.3 |



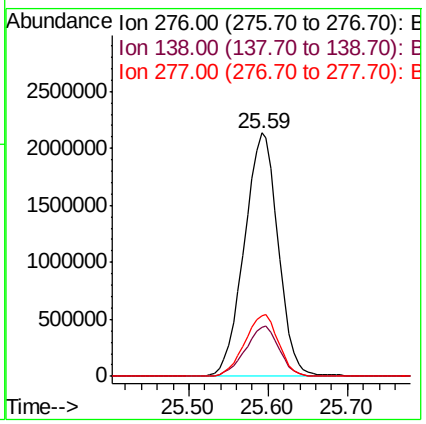


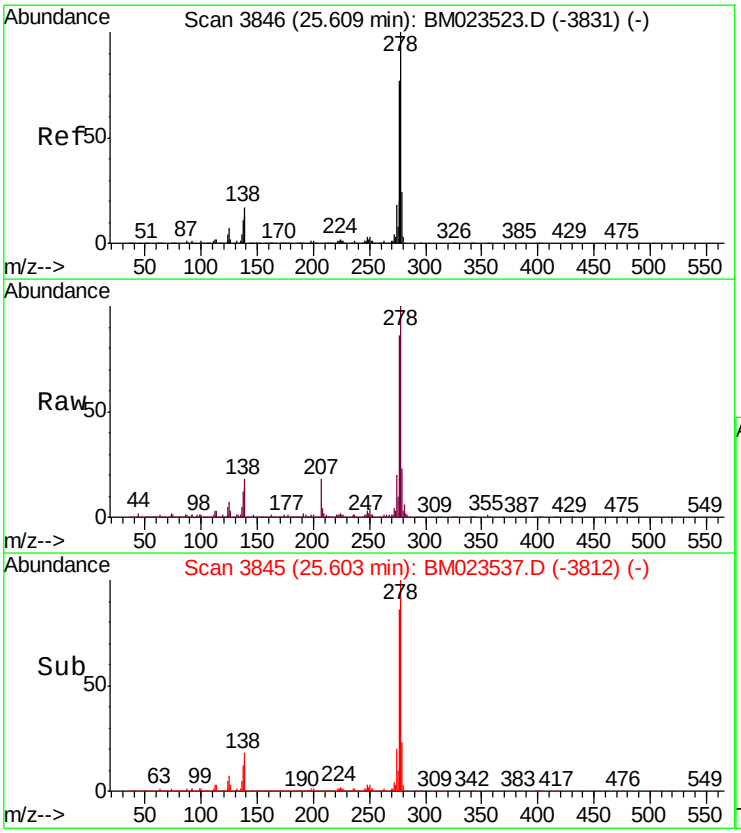

#92
Indeno(1,2,3-cd)pyrene
Concen: 22.972 ng/ul
RT: 25.59 min Scan# 3843
Delta R.T. -0.01 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion:276 Resp: 6344975

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 20.3 | 15.7 | 23.5 |
| 277 | 25.1 | 20.2 | 30.2 |

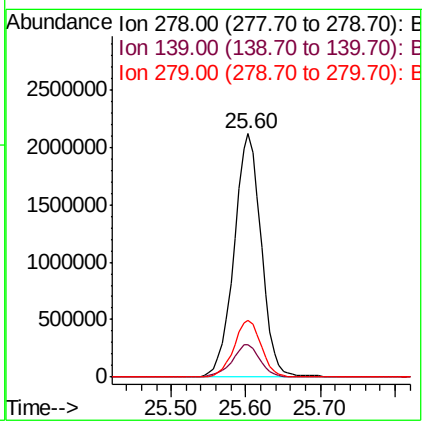


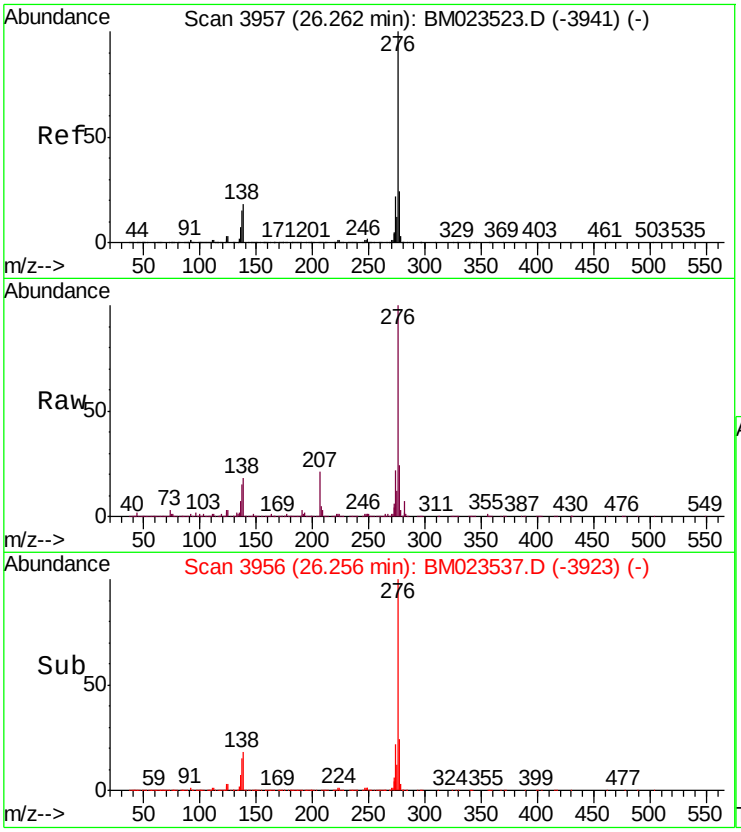




#93
Dibenzo(a,h)anthracene
Concen: 22.922 ng/ul
RT: 25.60 min Scan# 3845
Delta R.T. -0.01 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

Tgt Ion:278 Resp: 5338508

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 13.5 | 10.9 | 16.3 |
| 279 | 23.5 | 18.7 | 28.1 |






#94
Benzo(g,h,i)perylene
Concen: 23.426 ng/ul
RT: 26.26 min Scan# 3956
Delta R.T. -0.01 min
Lab File: BM023537.D
Acq: 01 Nov 2019 01:40

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02022

Tgt Ion:276 Resp: 5264258

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 17.9 | 14.4 | 21.6 |
| 277 | 23.9 | 19.0 | 28.6 |