Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110419\
Data File : BM023572.D
Acq On : 04 Nov 2019 09:51
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

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

Quant Time: Nov 04 14:50:41 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 04 01:07:42 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 7.60 | 152 | 367867 | 20.00 | ng/ul | 0.00 |
| 18) Naphthalene-d8 | 10.38 | 136 | 1506065 | 20.00 | ng/ul | 0.00 |
| 36) Acenaphthene-d10 | 14.25 | 164 | 939904 | 20.00 | ng/ul | 0.00 |
| 62) Phenanthrene-d10 | 17.00 | 188 | 1972249 | 20.00 | ng/ul | 0.00 |
| 78) Chrysene-d12 | 21.20 | 240 | 2122096 | 20.00 | ng/ul | 0.00 |
| 86) Perylene-d12 | 23.39 | 264 | 2441027 | 20.00 | ng/ul | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.15 | 96 | 70179 | 9.06 | ng/uL | 0.00 |
| 5) Phenol-d5 | 6.79 | 99 | 591416 | 19.14 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d | 6.95 | 67 | 358067 | 19.77 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4 | 7.14 | 132 | 467196 | 19.34 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8 | 8.32 | 113 | 461430 | 18.39 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5 | 8.75 | 128 | 234121 | 20.65 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4 | 9.47 | 143 | 234082 | 18.61 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3 | 10.01 | 165 | 471380 | 19.07 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4 | 10.52 | 131 | 571782 | 20.11 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6 | 13.67 | 166 | 1395819 | 19.56 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8 | 13.94 | 160 | 1696961 | 20.75 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4 | 14.47 | 143 | 225569 | 18.24 | ng/ul | 0.00 |
| 58) Fluorene-d10 | 15.25 | 176 | 1224132 | 20.25 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.38 | 200 | 199149 | 16.22 | ng/ul | 0.00 |
| 71) Anthracene-d10 | 17.10 | 188 | 1924039 | 20.64 | ng/ul | 0.00 |
| 79) Pyrene-d10 | 19.40 | 212 | 2139847 | 18.34 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12 | 23.24 | 264 | 2516366 | 20.24 | ng/ul | -0.01 |
| **Target Compounds** | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.18 | 88 | 68314 | 8.289 | ng/uL | 98 |
| 4) Benzaldehyde | 6.76 | 77 | 236067 | 13.271 | ng/ul | 97 |
| 6) Phenol | 6.82 | 94 | 630414 | 19.815 | ng/ul | 97 |
| 8) Bis(2-Chloroethyl)ether | 7.04 | 93 | 503436 | 20.293 | ng/ul | 99 |
| 10) 2-Chlorophenol | 7.17 | 128 | 507013 | 20.037 | ng/ul | 98 |
| 11) 2-Methylphenol | 8.05 | 108 | 461320 | 18.964 | ng/ul | 100 |
| 12) 2,2'-oxybis(1-Chloropropan | 8.13 | 45 | 713431 | 20.139 | ng/ul | 99 |
| 14) Acetophenone | 8.42 | 105 | 791819 | 20.198 | ng/ul | 98 |
| 15) N-Nitroso-di-n-propylamine | 8.42 | 70 | 412256 | 18.613 | ng/ul | 99 |
| 16) 4-Methylphenol | 8.38 | 108 | 508856 | 19.081 | ng/ul | 95 |
| 17) Hexachloroethane | 8.67 | 117 | 217176 | 20.622 | ng/ul | 97 |
| 20) Nitrobenzene | 8.79 | 77 | 598057 | 21.535 | ng/ul | 98 |
| 21) Isophorone | 9.33 | 82 | 1101029 | 19.789 | ng/ul | 99 |
| 23) 2-Nitrophenol | 9.50 | 139 | 272349 | 19.817 | ng/ul | 98 |
| 24) 2,4-Dimethylphenol | 9.57 | 107 | 554791 | 19.549 | ng/ul | 97 |
| 25) Bis(2-Chloroethoxy)methane | 9.81 | 93 | 687297 | 20.085 | ng/ul | 98 |
| 27) 2,4-Dichlorophenol | 10.03 | 162 | 478546 | 19.625 | ng/ul | 97 |
| 28) Naphthalene | 10.43 | 128 | 1634976 | 21.181 | ng/ul | 100 |
| 30) 4-Chloroaniline | 10.55 | 127 | 608497 | 20.644 | ng/ul | 98 |
| 31) Hexachlorobutadiene | 10.73 | 225 | 318301 | 19.999 | ng/ul | 98 |
| 32) Caprolactam | 11.33 | 113 | 144876 | 19.353 | ng/ul | 93 |
| 33) 4-Chloro-3-methylphenol | 11.68 | 107 | 505454 | 18.800 | ng/ul | 97 |
| 34) 2-Methylnaphthalene | 12.05 | 142 | 1179376 | 20.001 | ng/ul | 99 |

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110419\
Data File : BM023572.D
Acq On : 04 Nov 2019 09:51
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

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

Quant Time: Nov 04 14:50:41 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 04 01:07:42 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 35) 1-Methylnaphthalene | 12.27 | 142 | 1134047 | 19.930 | ng/ul | 100 |
| 37) 1,2,4,5-Tetrachlorobenzene | 12.43 | 216 | 616235 | 20.760 | ng/ul | 99 |
| 38) Hexachlorocyclopentadiene | 12.42 | 237 | 260085 | 13.210 | ng/ul | 100 |
| 39) 2,4,6-Trichlorophenol | 12.67 | 196 | 380333 | 19.666 | ng/ul | 97 |
| 40) 2,4,5-Trichlorophenol | 12.75 | 196 | 404303 | 19.485 | ng/ul | 99 |
| 41) 1,1'-Biphenyl | 13.08 | 154 | 1548230 | 21.243 | ng/ul | 99 |
| 42) 2-Chloronaphthalene | 13.12 | 162 | 1192353 | 21.468 | ng/ul | 98 |
| 43) 2-Nitroaniline | 13.33 | 65 | 321832 | 20.738 | ng/ul | 99 |
| 45) Dimethylphthalate | 13.72 | 163 | 1449803 | 20.231 | ng/ul | 100 |
| 46) 2,6-Dinitrotoluene | 13.83 | 165 | 283043 | 19.937 | ng/ul | 97 |
| 48) Acenaphthylene | 13.97 | 152 | 1826841 | 21.554 | ng/ul | 99 |
| 49) 3-Nitroaniline | 14.16 | 138 | 252600 | 19.691 | ng/ul | 100 |
| 50) Acenaphthene | 14.32 | 153 | 1258866 | 21.114 | ng/ul | 99 |
| 51) 2,4-Dinitrophenol | 14.37 | 184 | 110528 | 12.915 | ng/ul | 97 |
| 53) 4-Nitrophenol | 14.48 | 109 | 183383 | 18.628 | ng/ul | 91 |
| 54) Dibenzofuran | 14.66 | 168 | 1811272 | 21.213 | ng/ul | 99 |
| 55) 2,4-Dinitrotoluene | 14.63 | 165 | 427720 | 20.783 | ng/ul | 98 |
| 56) 2,3,4,6-Tetrachlorophenol | 14.89 | 232 | 354827 | 18.748 | ng/ul | 99 |
| 57) Diethylphthalate | 15.09 | 149 | 1443448 | 19.967 | ng/ul | 98 |
| 59) Fluorene | 15.30 | 166 | 1467322 | 21.077 | ng/ul | 99 |
| 60) 4-Chlorophenyl-phenylether | 15.31 | 204 | 749078 | 20.357 | ng/ul | 99 |
| 61) 4-Nitroaniline | 15.33 | 138 | 288124 | 20.122 | ng/ul | 96 |
| 64) 4,6-Dinitro-2-methylphenol | 15.39 | 198 | 228095 | 16.917 | ng/ul# | 96 |
| 65) N-Nitrosodiphenylamine | 15.52 | 169 | 1260658 | 20.263 | ng/ul | 99 |
| 66) 4-Bromophenyl-phenylether | 16.20 | 248 | 489683 | 19.446 | ng/ul | 98 |
| 67) Hexachlorobenzene | 16.32 | 284 | 581330 | 20.172 | ng/ul | 99 |
| 68) Atrazine | 16.48 | 200 | 431310 | 18.970 | ng/ul | 98 |
| 69) Pentachlorophenol | 16.66 | 266 | 289482 | 16.912 | ng/ul | 99 |
| 70) Phenanthrene | 17.04 | 178 | 2375682 | 21.554 | ng/ul | 99 |
| 72) Anthracene | 17.13 | 178 | 2437535 | 21.828 | ng/ul | 99 |
| 73) 1,2,3,4-Tetrachlorobenzene | 13.04 | 216 | 608066 | 20.579 | ng/uL | 97 |
| 74) Pentachlorobenzene | 14.58 | 250 | 641413 | 20.258 | ng/uL | 99 |
| 75) Carbazole | 17.40 | 167 | 2132831 | 22.655 | ng/ul | 100 |
| 76) Di-n-butylphthalate | 17.99 | 149 | 2407063 | 20.371 | ng/ul | 100 |
| 77) Fluoranthene | 19.07 | 202 | 2778233 | 24.166 | ng/ul | 98 |
| 80) Pyrene | 19.43 | 202 | 2889927 | 19.285 | ng/ul | 98 |
| 81) Butylbenzylphthalate | 20.35 | 149 | 1060228 | 17.281 | ng/ul | 98 |
| 82) 3,3'-Dichlorobenzidine | 21.12 | 252 | 845698 | 16.663 | ng/ul | 99 |
| 83) Benzo(a)anthracene | 21.18 | 228 | 2961023 | 20.863 | ng/ul | 100 |
| 84) Bis(2-ethylhexyl)phthalate | 21.14 | 149 | 1594254 | 18.536 | ng/ul | 99 |
| 85) Chrysene | 21.23 | 228 | 2787940 | 21.290 | ng/ul | 100 |
| 87) Di-n-octyl phthalate | 22.00 | 149 | 2651572 | 18.468 | ng/ul | 100 |
| 88) Benzo(b)fluoranthene | 22.73 | 252 | 3148960 | 20.086 | ng/ul | 100 |
| 89) Benzo(k)fluoranthene | 22.77 | 252 | 2992277 | 20.326 | ng/ul | 99 |
| 91) Benzo(a)pyrene | 23.29 | 252 | 2975369 | 20.963 | ng/ul | 100 |
| 92) Indeno(1,2,3-cd)pyrene | 25.57 | 276 | 3565096 | 23.198 | ng/ul | 98 |
| 93) Dibenzo(a,h)anthracene | 25.59 | 278 | 2979862 | 22.996 | ng/ul | 99 |
| 94) Benzo(g,h,i)perylene | 26.24 | 276 | 2977735 | 23.815 | ng/ul | 100 |

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110419\
Data File : BM023572.D
Acq On : 04 Nov 2019 09:51
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

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

Quant Time: Nov 04 14:50:41 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 04 01:07:42 2019
Response via : Initial Calibration

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

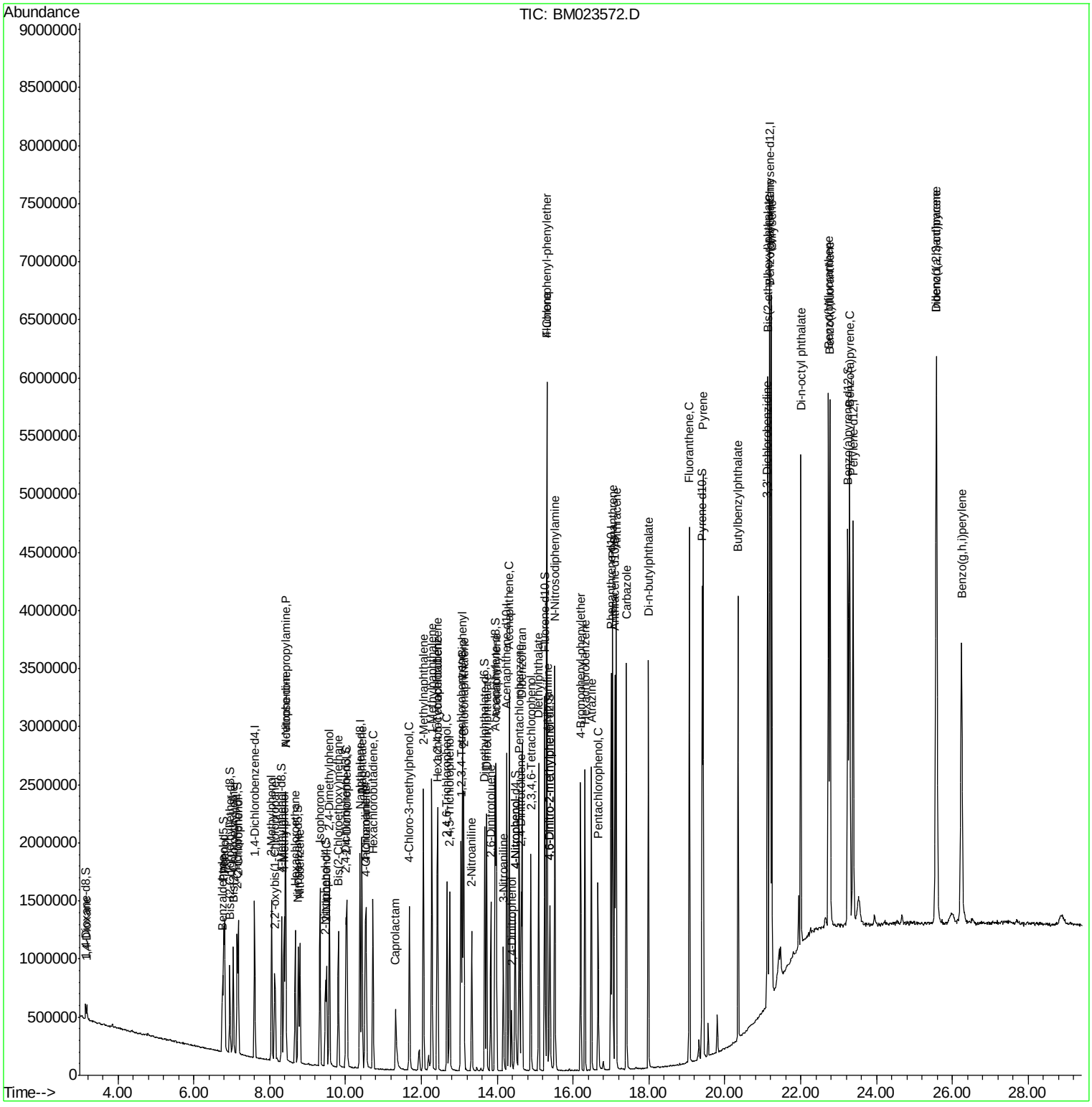
(#) = qualifier out of range (m) = manual integration (+) = signals summed

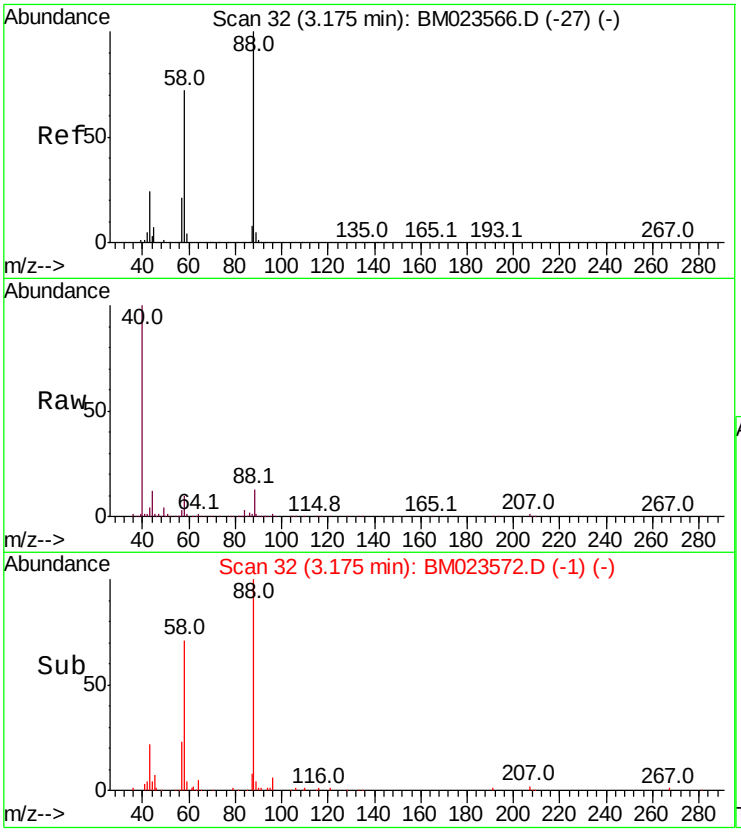
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM110419\
Data File : BM023572.D
Acq On : 04 Nov 2019 09:51
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

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

Quant Time: Nov 04 14:50:41 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 04 01:07:42 2019
Response via : Initial Calibration



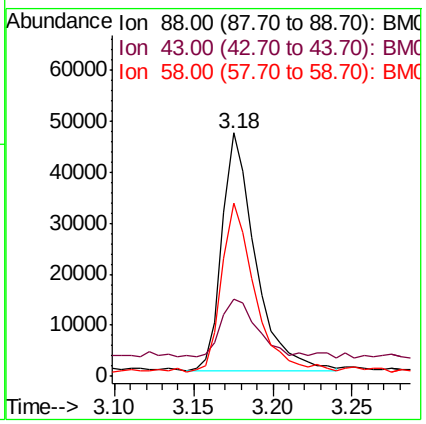


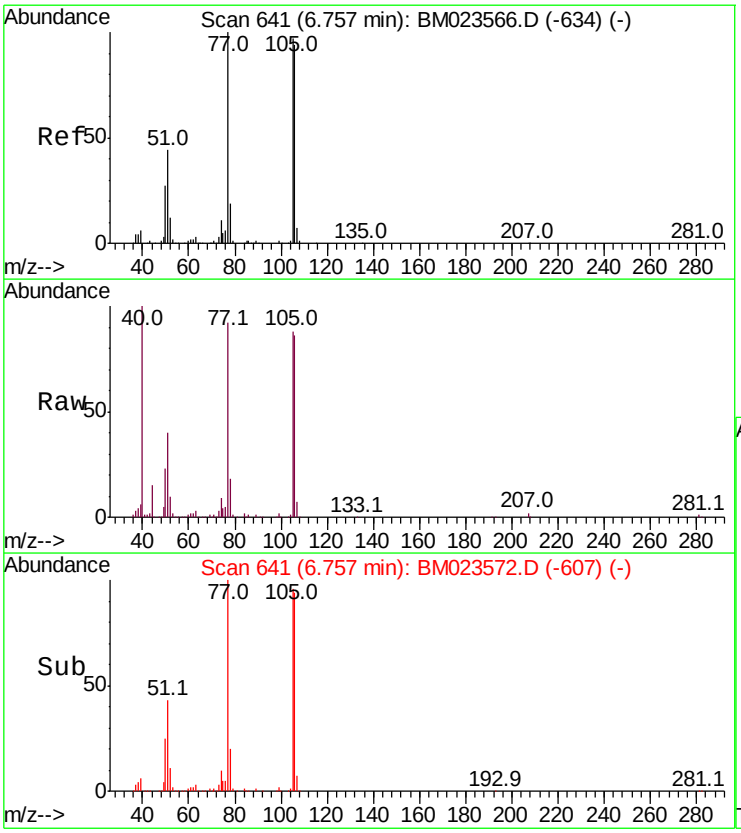

#2
1,4-Dioxane
Concen: 8.289 ng/uL
RT: 3.18 min Scan# 32
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion: 88 Resp: 68314

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 31.8 | 26.3 | 39.5 |
| 58 | 71.2 | 58.0 | 87.0 |

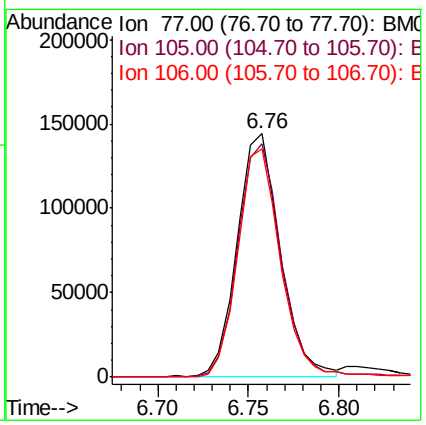


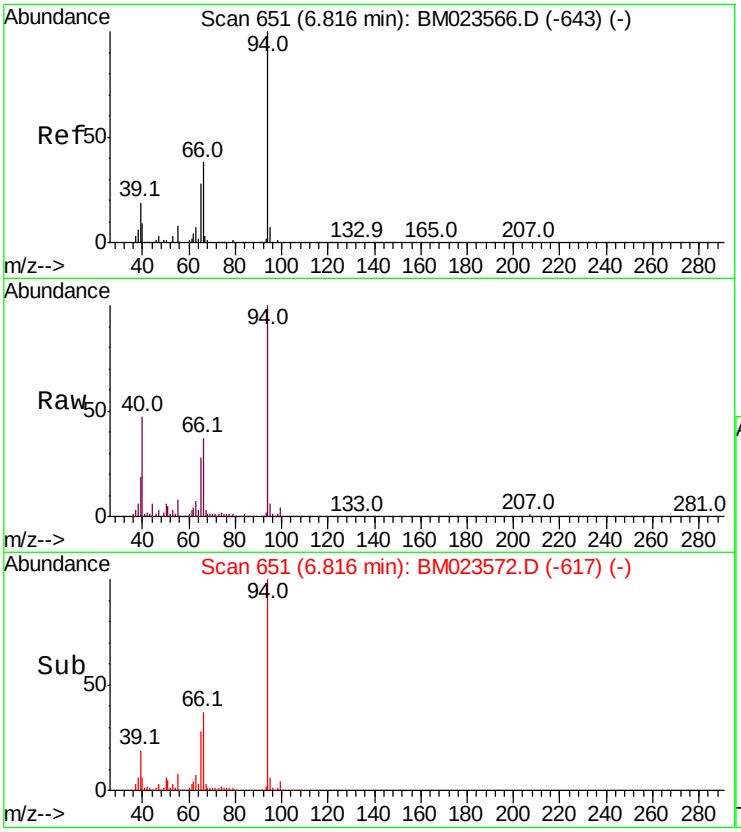




#4
Benzaldehyde
Concen: 13.271 ng/ul
RT: 6.76 min Scan# 641
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion: 77 Resp: 236067

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 105 | 96.0 | 75.4 | 113.2 |
| 106 | 93.7 | 71.3 | 106.9 |



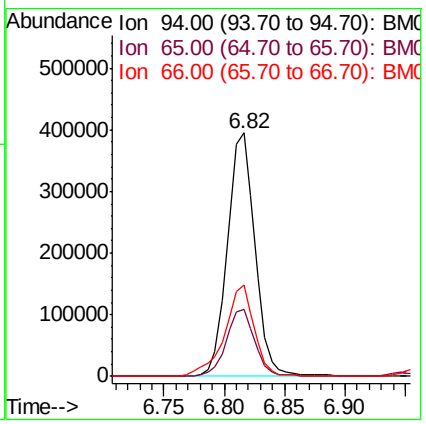


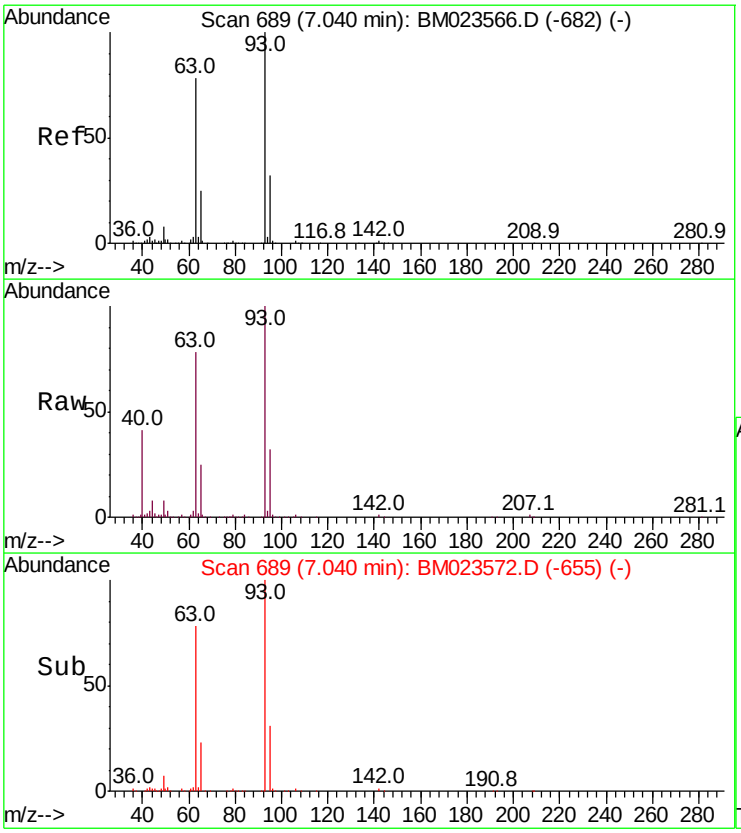

#6
Phenol
Concen: 19.815 ng/ul
RT: 6.82 min Scan# 651
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion: 94 Resp: 630414

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 94 | 100 | | |
| 65 | 27.6 | 22.9 | 34.3 |
| 66 | 37.4 | 31.4 | 47.2 |

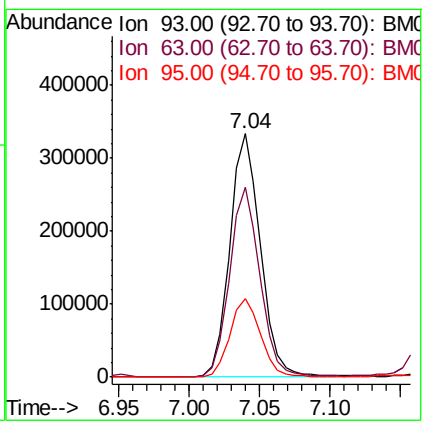


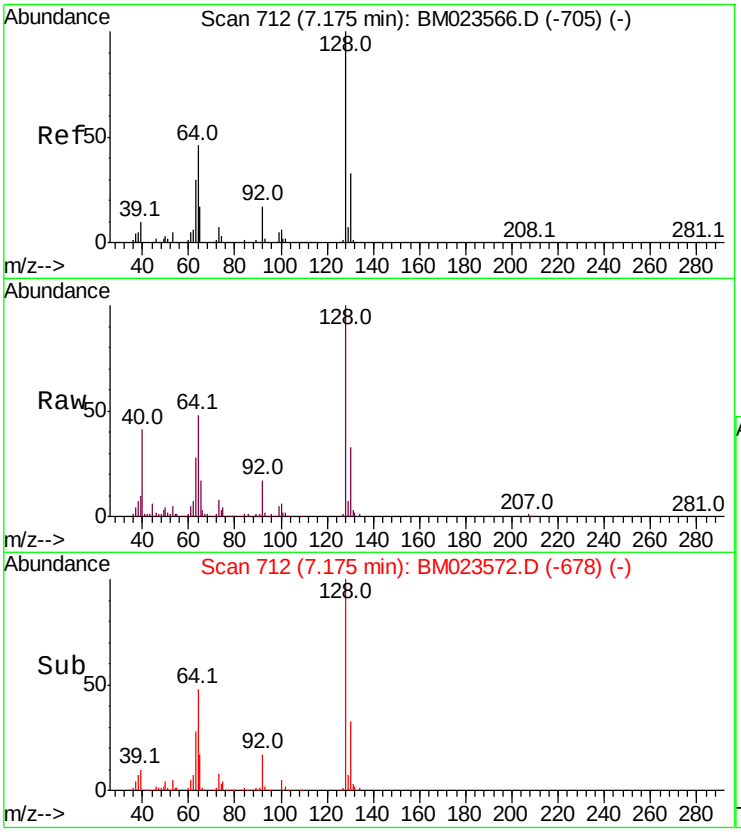




#8
Bis(2-Chloroethyl)ether
Concen: 20.293 ng/ul
RT: 7.04 min Scan# 689
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion: 93 Resp: 503436

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 78.0 | 61.4 | 92.0 |
| 95 | 32.0 | 26.1 | 39.1 |



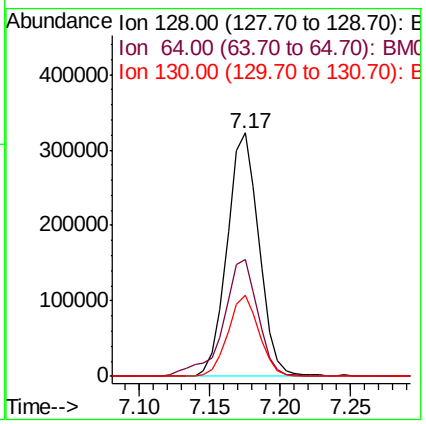


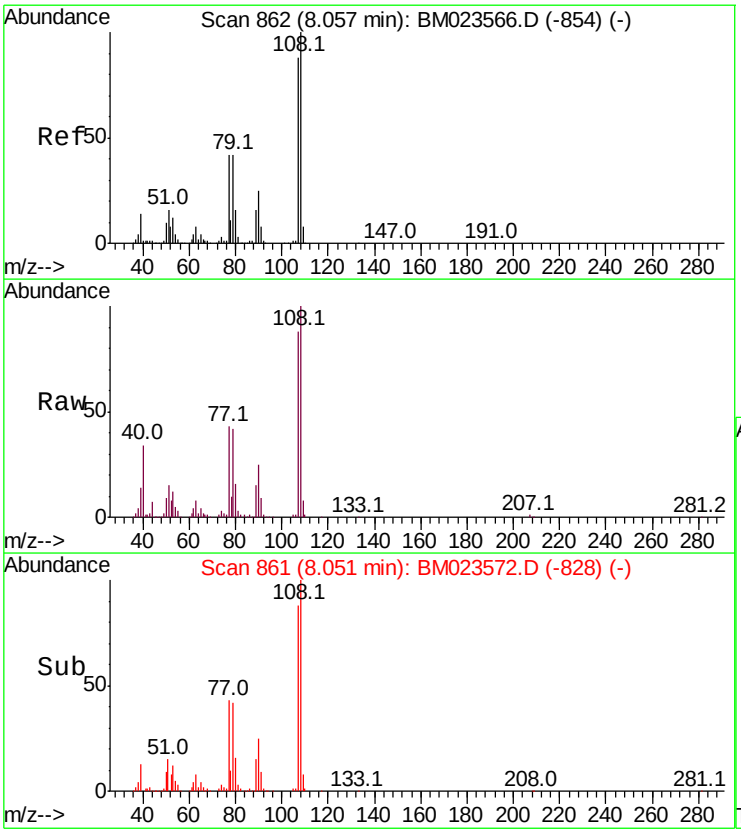

#10
2-Chlorophenol
Concen: 20.037 ng/ul
RT: 7.17 min Scan# 712
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion:128 Resp: 507013

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 64 | 48.2 | 37.3 | 55.9 |
| 130 | 33.2 | 26.0 | 39.0 |

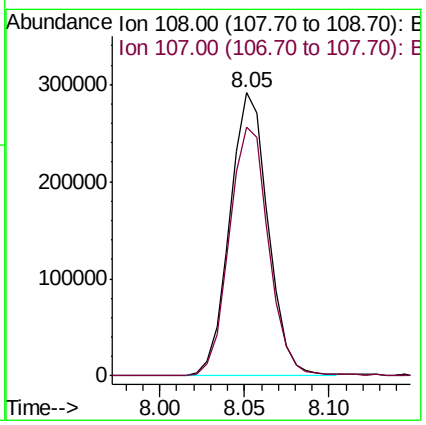


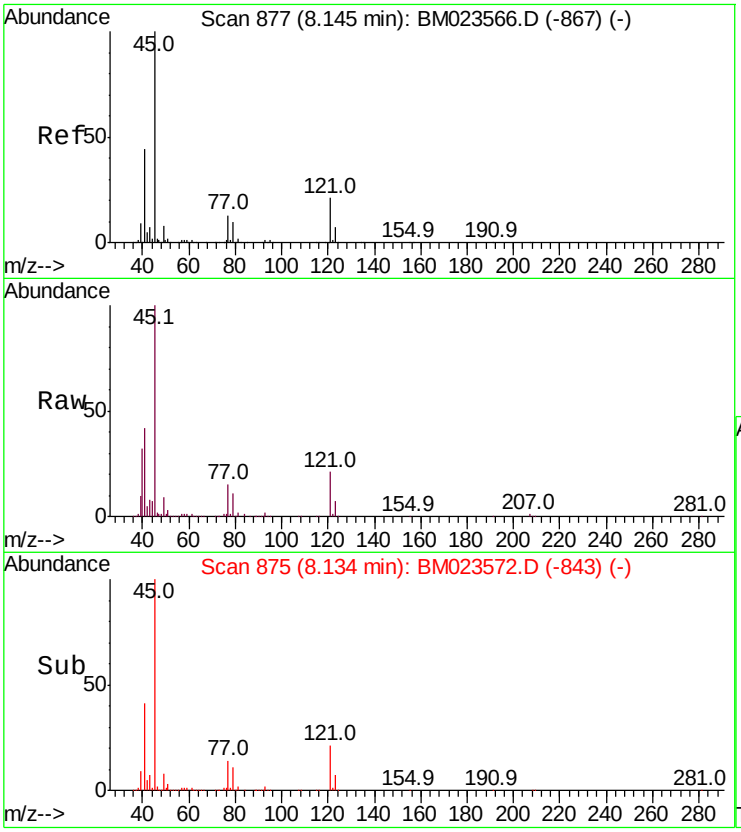




#11
2-Methylphenol
Concen: 18.964 ng/ul
RT: 8.05 min Scan# 861
Delta R.T. -0.01 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion:108 Resp: 461320

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 87.9 | 70.6 | 106.0 |



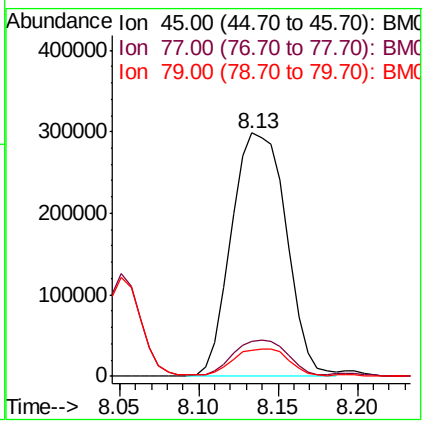


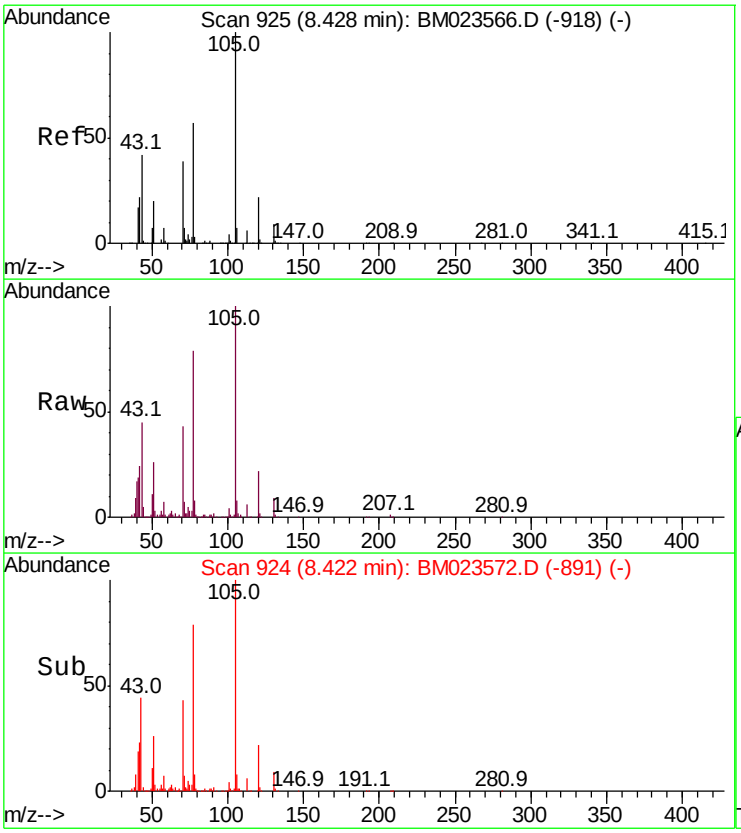

#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.139 ng/ul
RT: 8.13 min Scan# 875
Delta R.T. -0.01 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion: 45 Resp: 713431

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 45 | 100 | | |
| 77 | 14.6 | 11.4 | 17.2 |
| 79 | 10.9 | 9.0 | 13.6 |

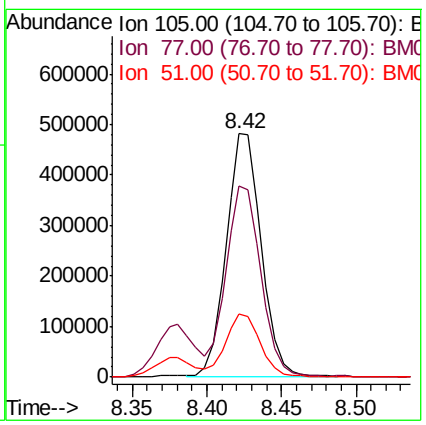


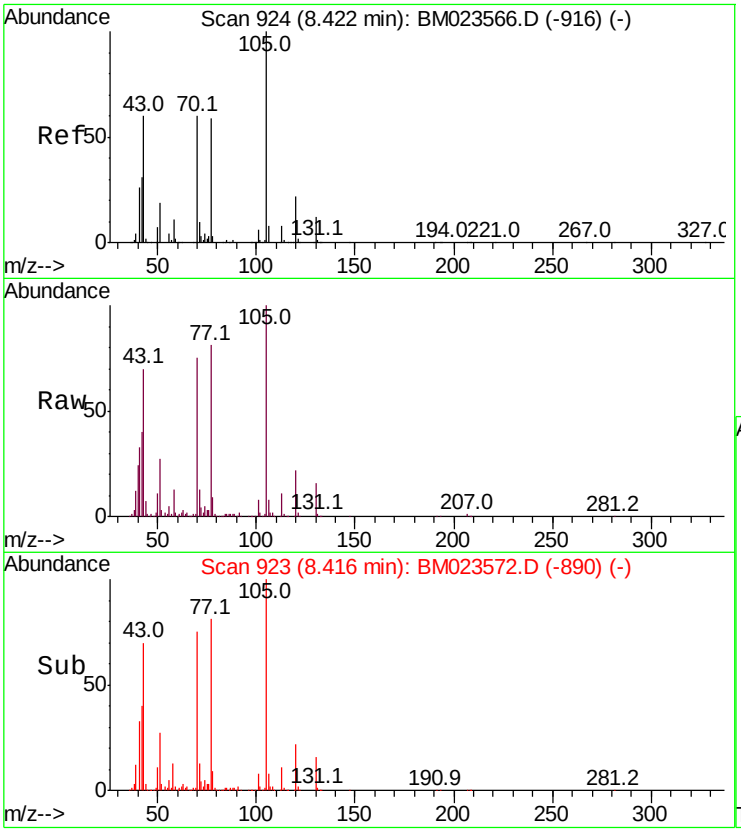




#14
Acetophenone
Concen: 20.198 ng/ul
RT: 8.42 min Scan# 924
Delta R.T. -0.01 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion:105 Resp: 791819

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 77 | 78.7 | 64.8 | 97.2 |
| 51 | 26.1 | 21.3 | 31.9 |



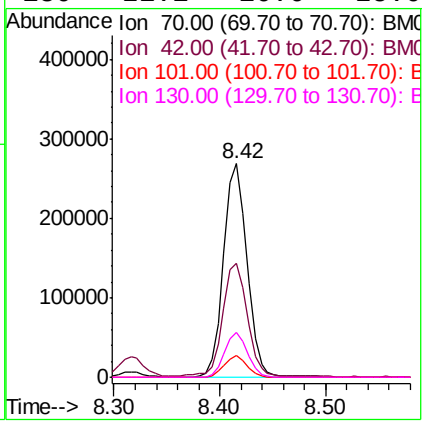


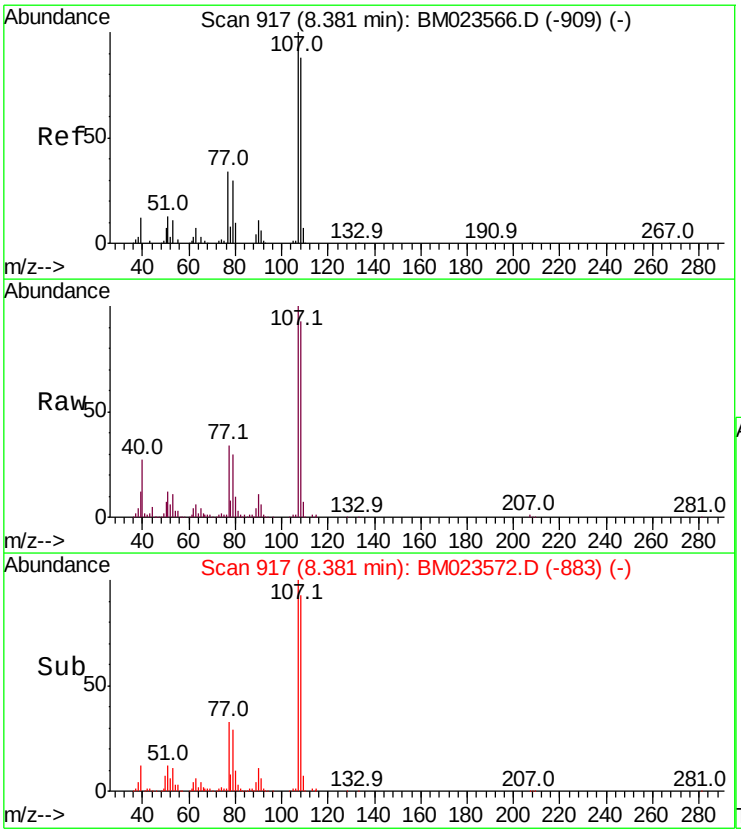

#15
N-Nitroso-di-n-propylamine
Concen: 18.613 ng/ul
RT: 8.42 min Scan# 923
Delta R.T. -0.01 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion: 70 Resp: 412256

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 70 | 100 | | |
| 42 | 53.1 | 42.8 | 64.2 |
| 101 | 10.0 | 7.8 | 11.8 |
| 130 | 21.1 | 16.6 | 25.0 |

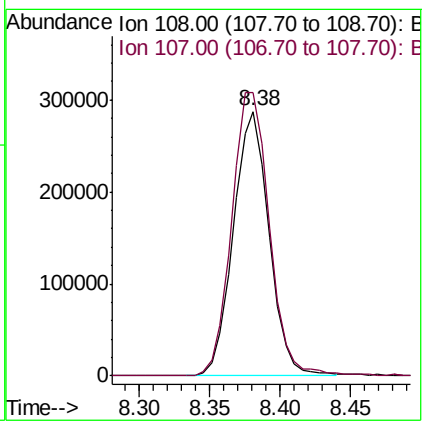


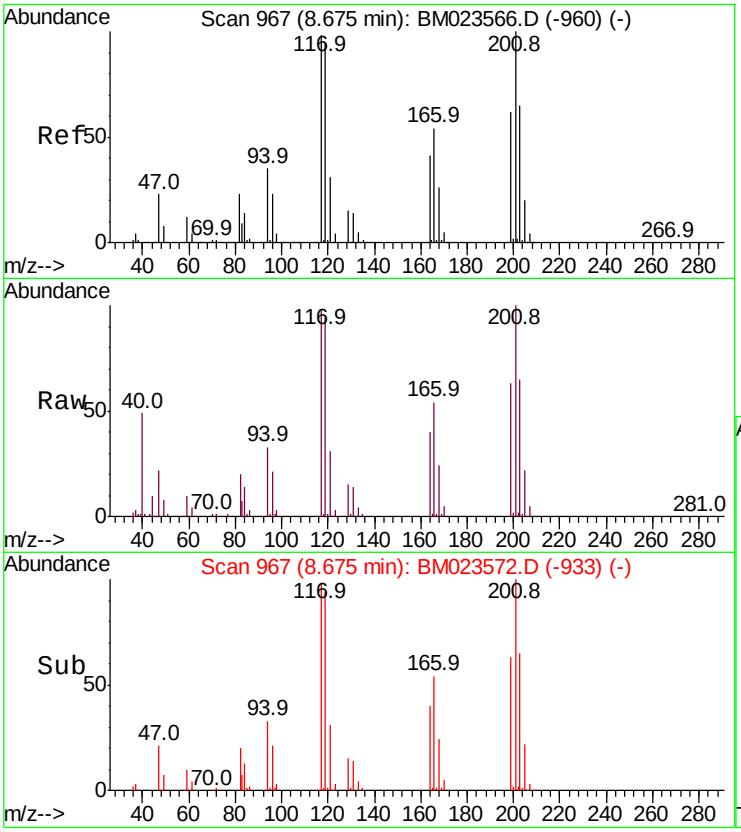




#16
4-Methylphenol
Concen: 19.081 ng/ul
RT: 8.38 min Scan# 917
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion:108 Resp: 508856

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 107.1 | 89.7 | 134.5 |



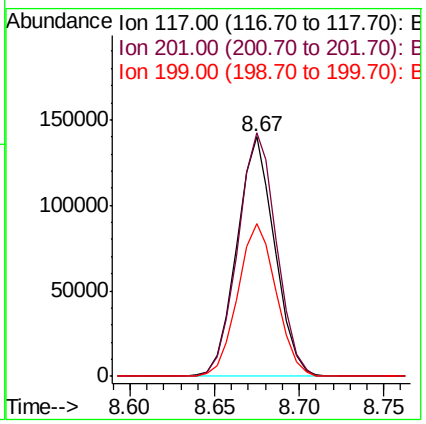


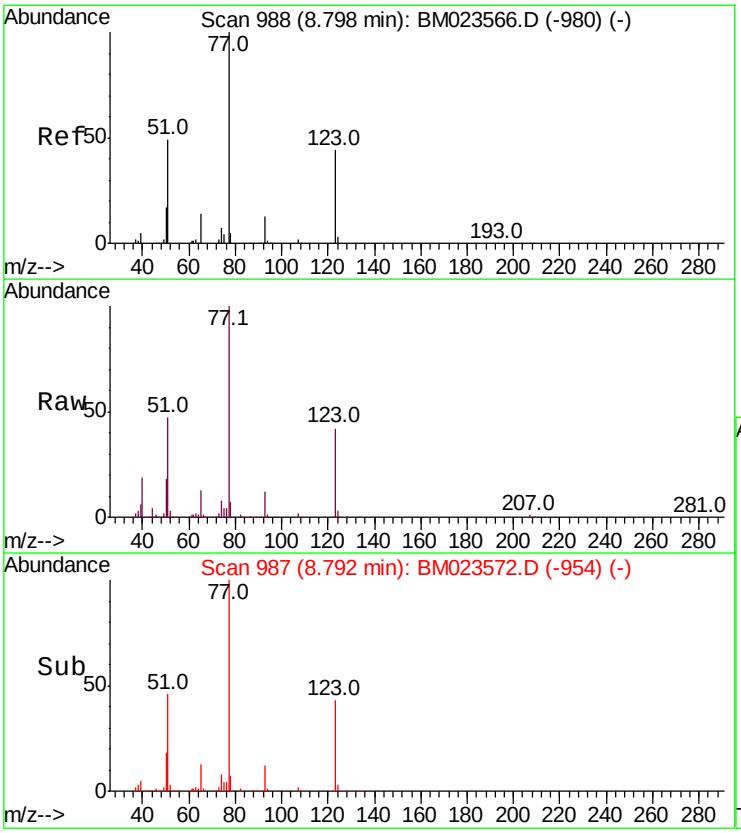

#17
Hexachloroethane
Concen: 20.622 ng/ul
RT: 8.67 min Scan# 967
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion:117 Resp: 217176

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 201 | 101.8 | 83.5 | 125.3 |
| 199 | 63.7 | 53.6 | 80.4 |

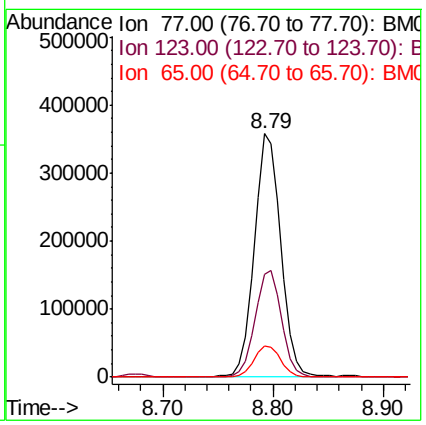


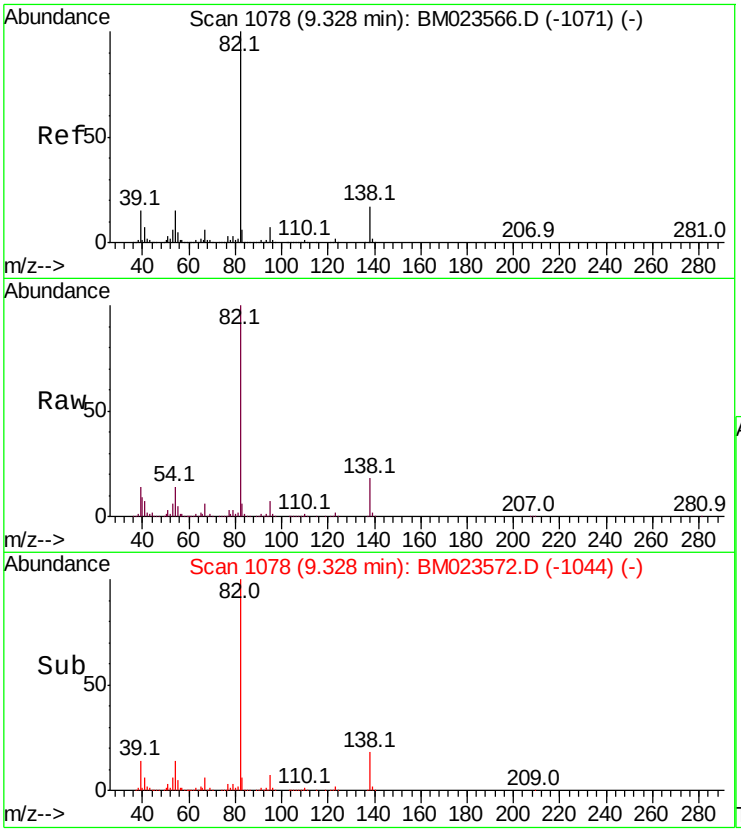




#20
Nitrobenzene
Concen: 21.535 ng/ul
RT: 8.79 min Scan# 987
Delta R.T. -0.01 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion: 77 Resp: 598057

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 123 | 42.4 | 34.8 | 52.2 |
| 65 | 12.6 | 11.4 | 17.0 |



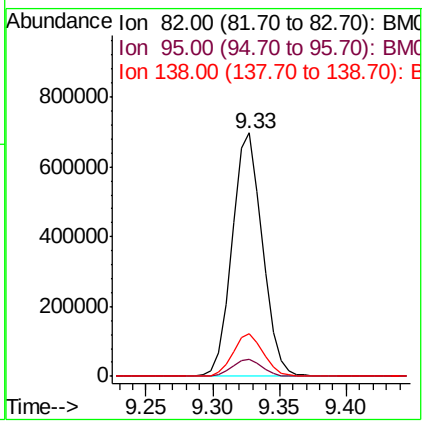


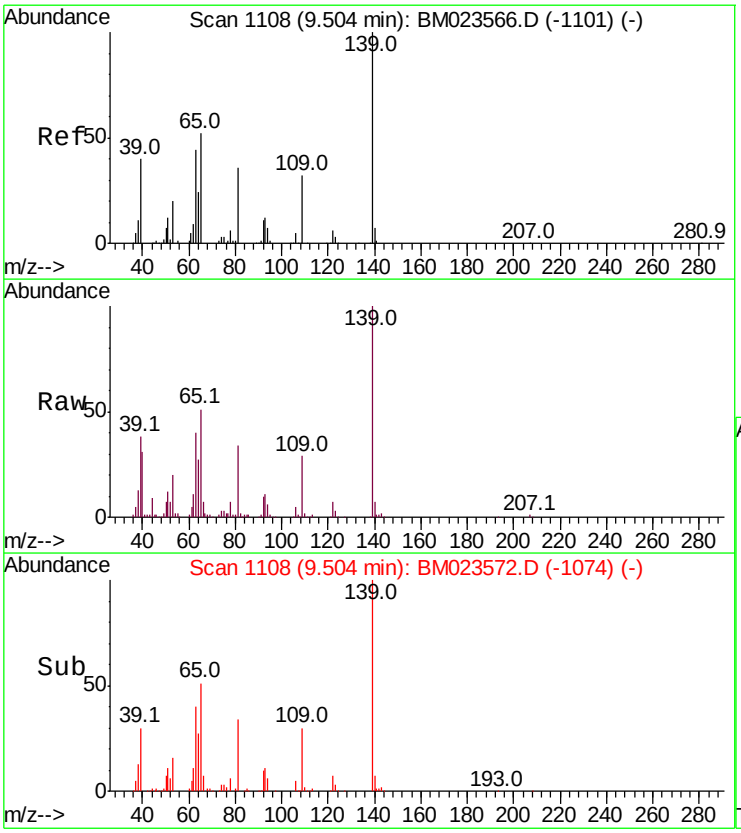

#21
Isophorone
Concen: 19.789 ng/ul
RT: 9.33 min Scan# 1078
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion: 82 Resp: 1101029

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 95 | 7.1 | 6.0 | 9.0 |
| 138 | 17.5 | 14.2 | 21.4 |

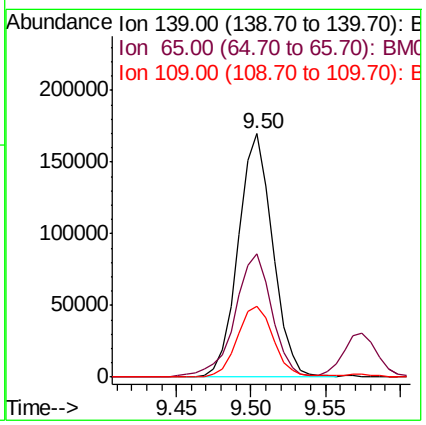


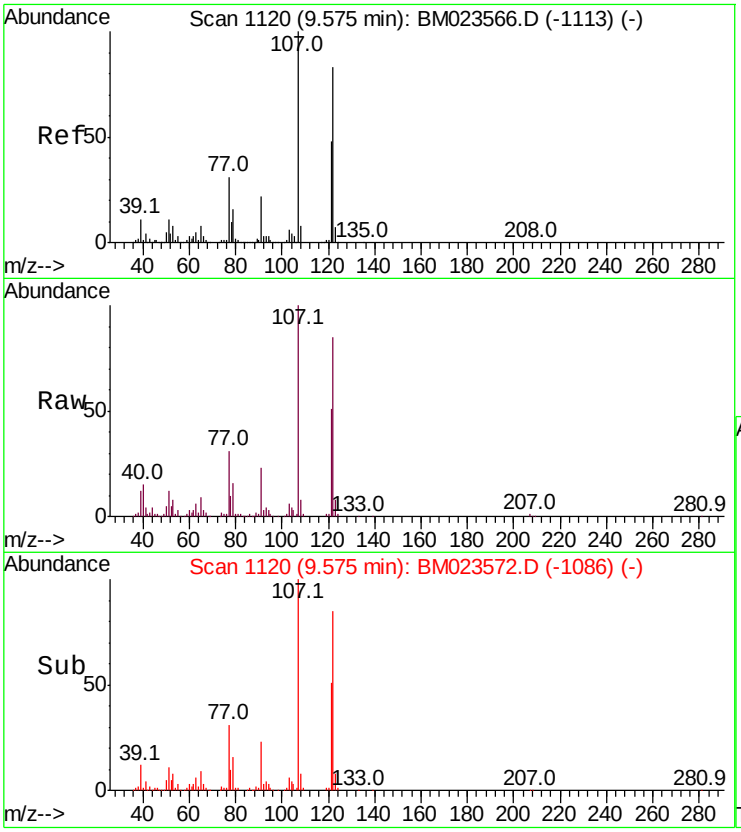




#23
2-Nitrophenol
Concen: 19.817 ng/ul
RT: 9.50 min Scan# 1108
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion:139 Resp: 272349

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 139 | 100 | | |
| 65 | 50.8 | 40.8 | 61.2 |
| 109 | 29.3 | 25.6 | 38.4 |



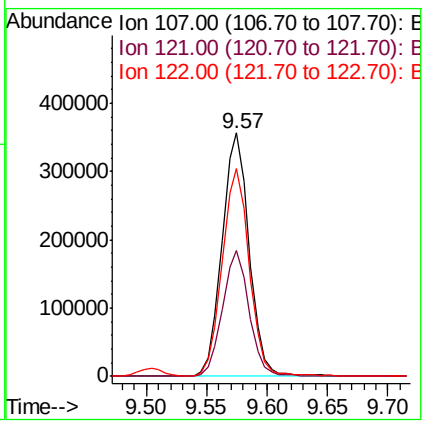


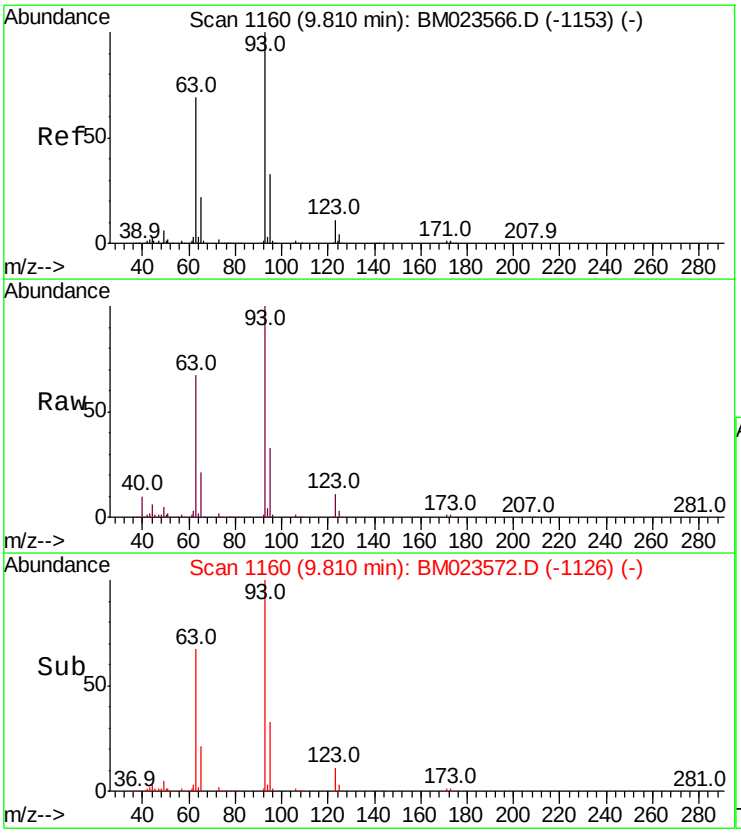

#24
2,4-Dimethylphenol
Concen: 19.549 ng/ul
RT: 9.57 min Scan# 1120
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion:107 Resp: 554791

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 121 | 51.5 | 39.8 | 59.8 |
| 122 | 85.4 | 66.4 | 99.6 |

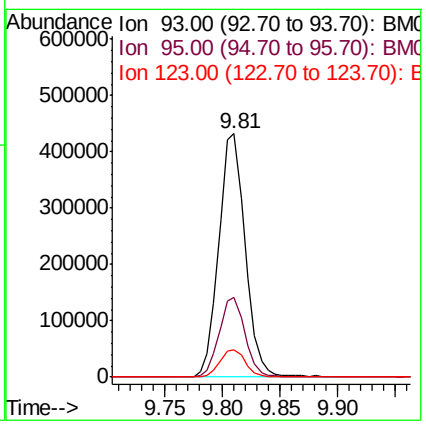


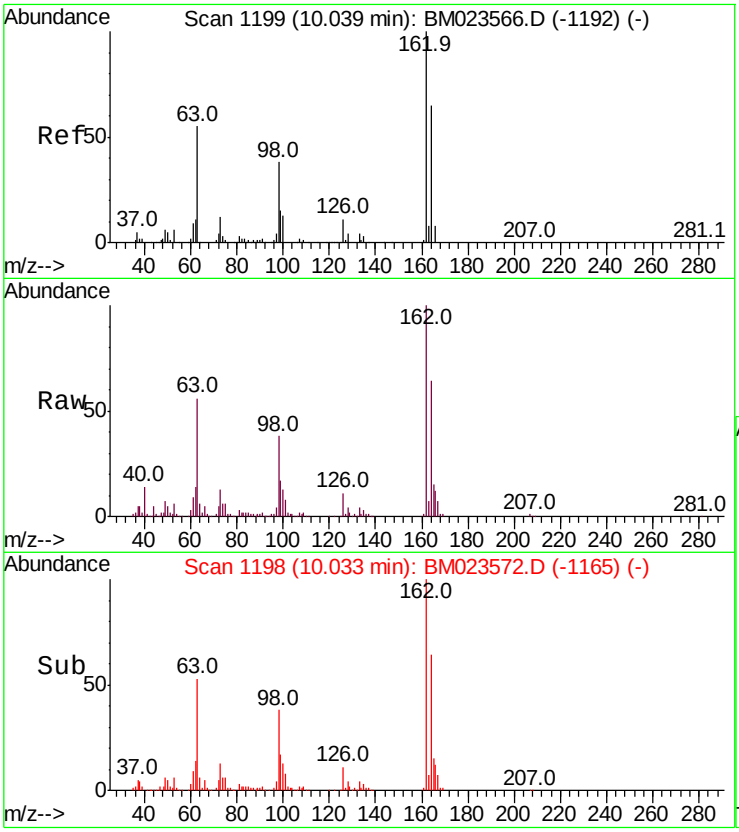




#25
Bis(2-Chloroethoxy)methane
Concen: 20.085 ng/ul
RT: 9.81 min Scan# 1160
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion: 93 Resp: 687297

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 95 | 32.9 | 25.1 | 37.7 |
| 123 | 11.4 | 8.6 | 12.8 |



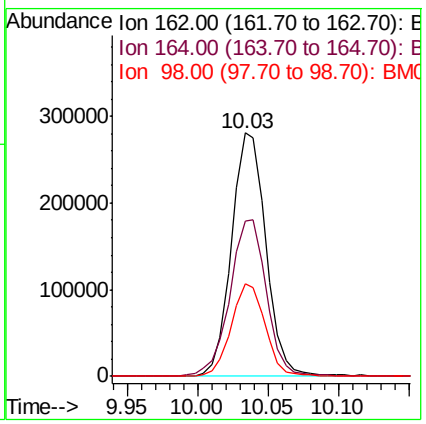


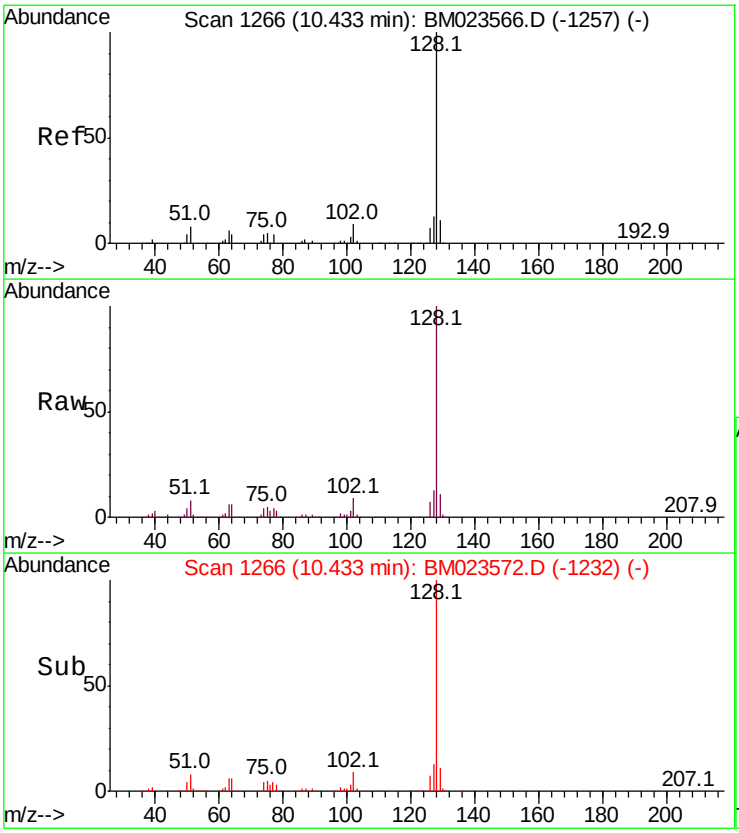

#27
2,4-Dichlorophenol
Concen: 19.625 ng/ul
RT: 10.03 min Scan# 1198
Delta R.T. -0.01 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion:162 Resp: 478546

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 63.6 | 52.7 | 79.1 |
| 98 | 37.8 | 29.2 | 43.8 |

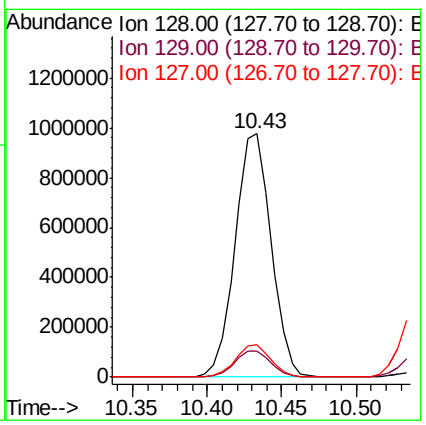


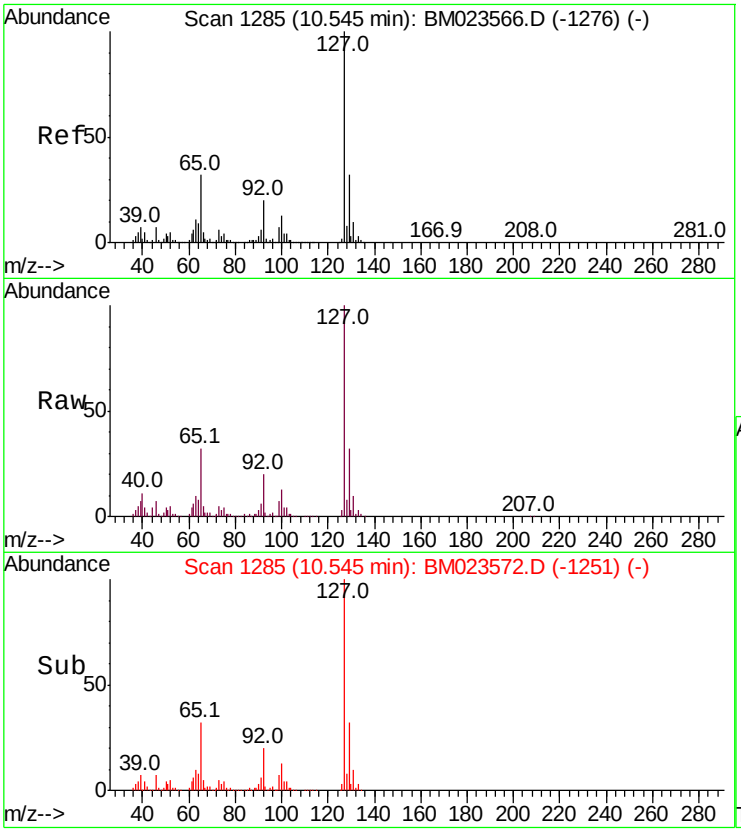




#28
Naphthalene
Concen: 21.181 ng/ul
RT: 10.43 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion:128 Resp: 1634976

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 10.9 | 8.8 | 13.2 |
| 127 | 13.2 | 10.4 | 15.6 |



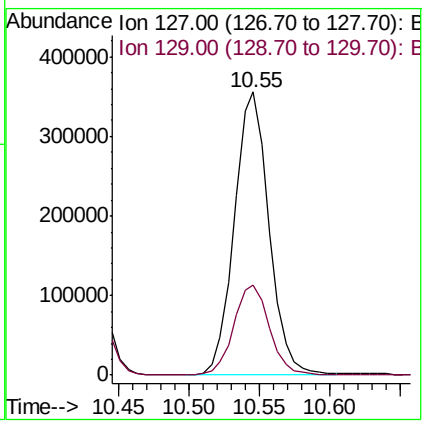


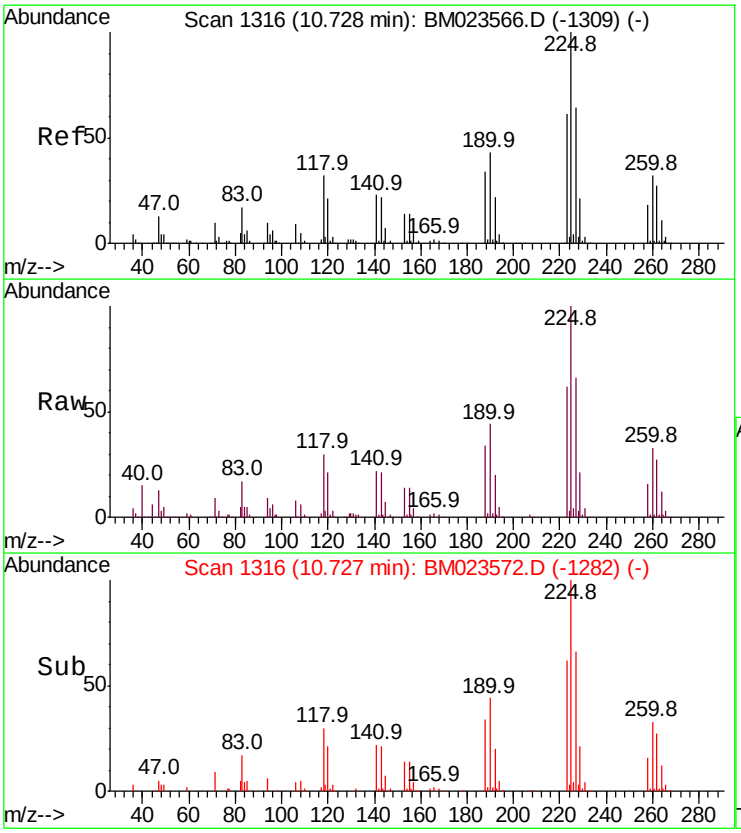

#30
4-Chloroaniline
Concen: 20.644 ng/ul
RT: 10.55 min Scan# 1285
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion:127 Resp: 608497

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 127 | 100 | | |
| 129 | 31.8 | 26.4 | 39.6 |

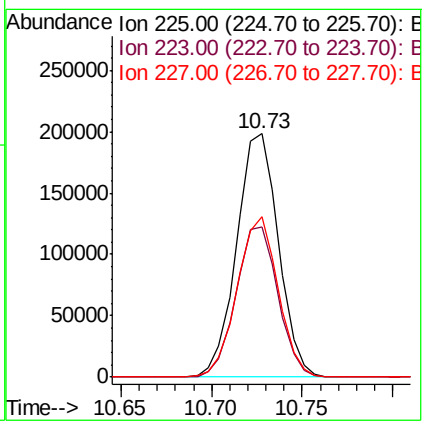


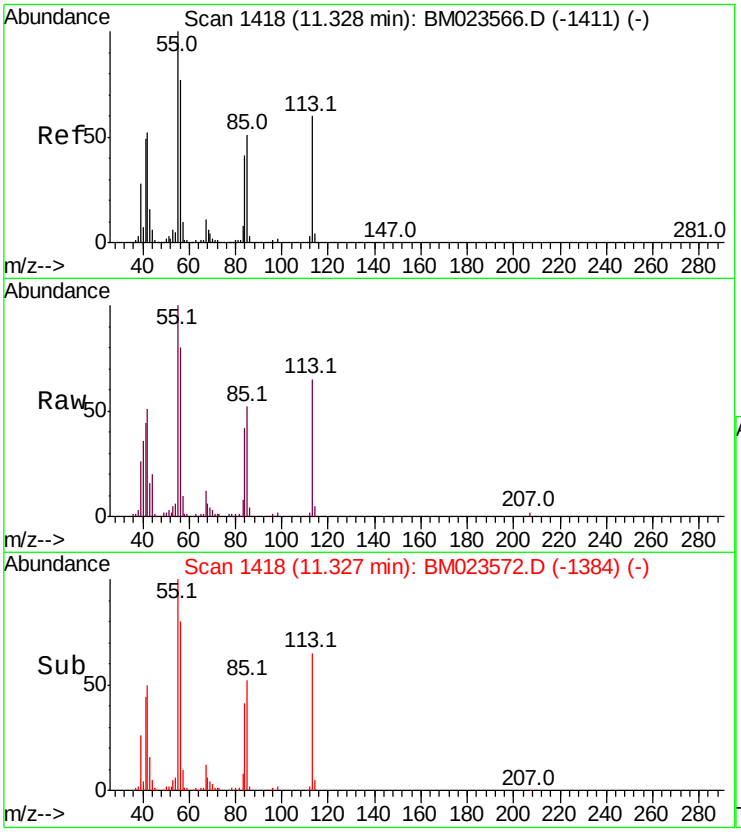




#31
Hexachlorobutadiene
Concen: 19.999 ng/ul
RT: 10.73 min Scan# 1316
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion:225 Resp: 318301

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 61.5 | 50.2 | 75.2 |
| 227 | 66.0 | 51.0 | 76.6 |



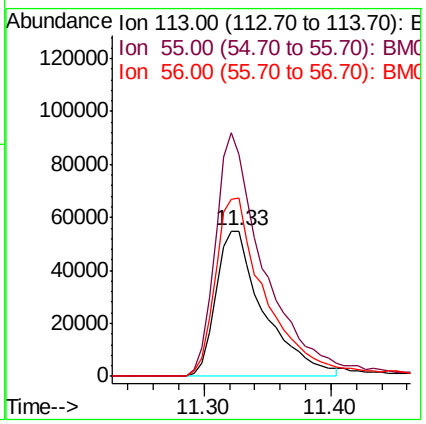


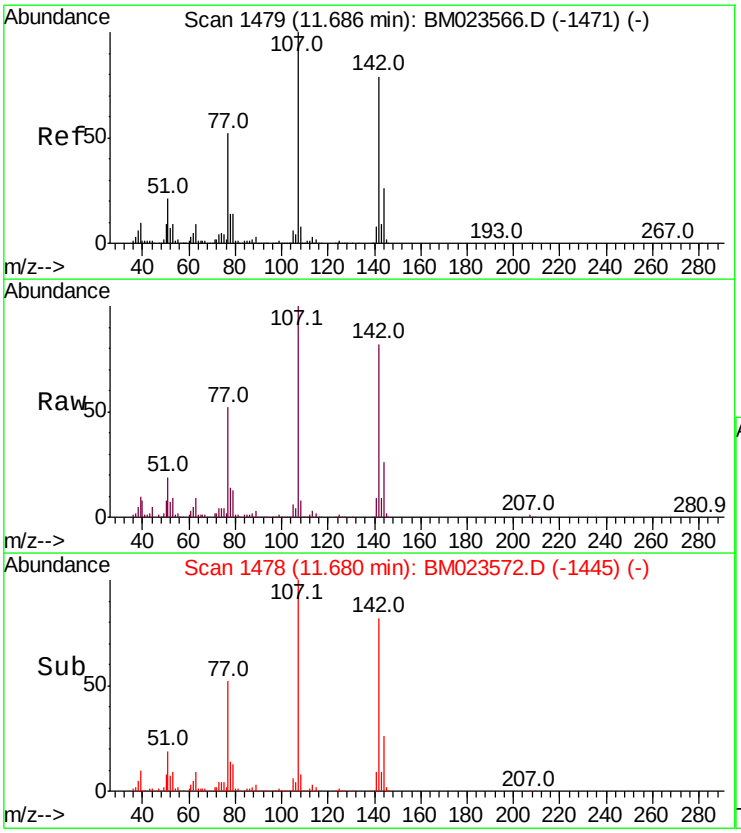

#32
Caprolactam
Concen: 19.353 ng/ul
RT: 11.33 min Scan# 1418
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion:113 Resp: 144876

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 113 | 100 | | |
| 55 | 152.9 | 132.8 | 199.2 |
| 56 | 122.4 | 100.6 | 150.8 |

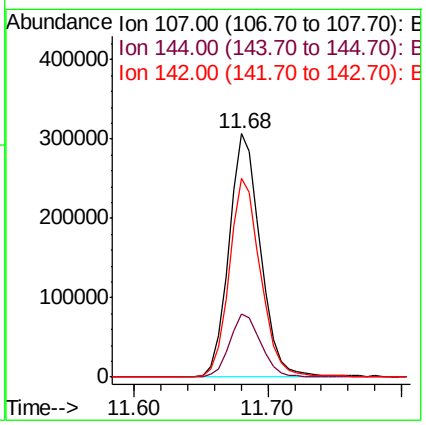


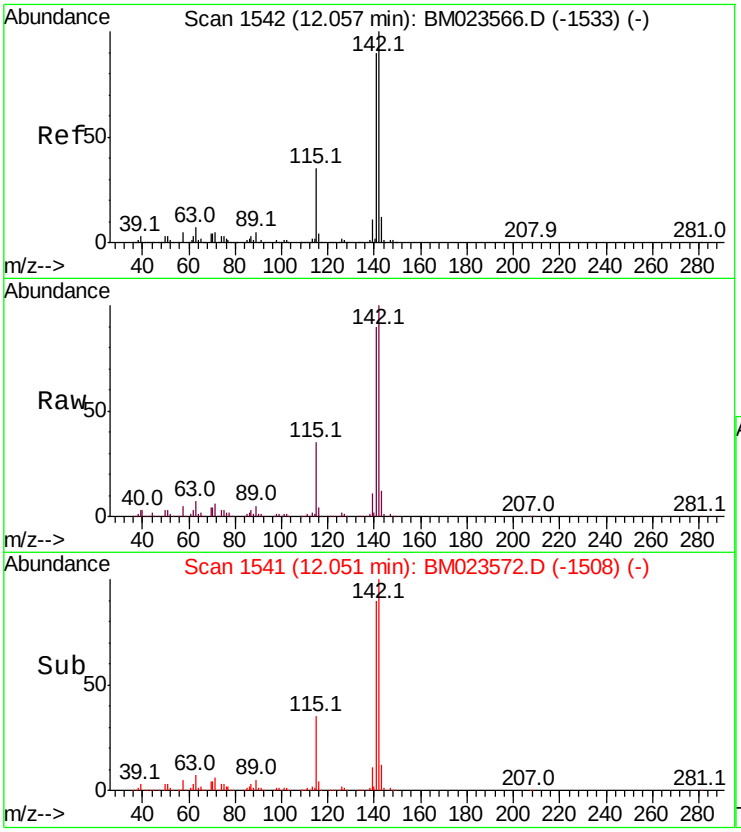




#33
4-Chloro-3-methylphenol
Concen: 18.800 ng/ul
RT: 11.68 min Scan# 1478
Delta R.T. -0.01 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion:107 Resp: 505454

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 144 | 25.9 | 20.7 | 31.1 |
| 142 | 81.9 | 63.1 | 94.7 |



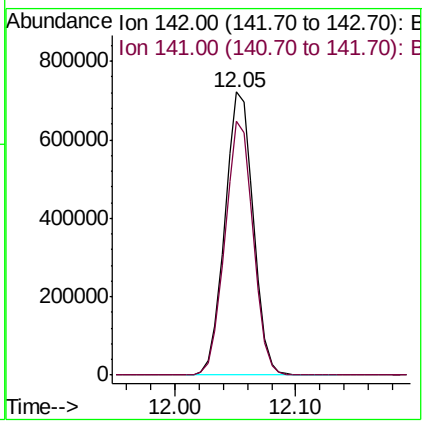


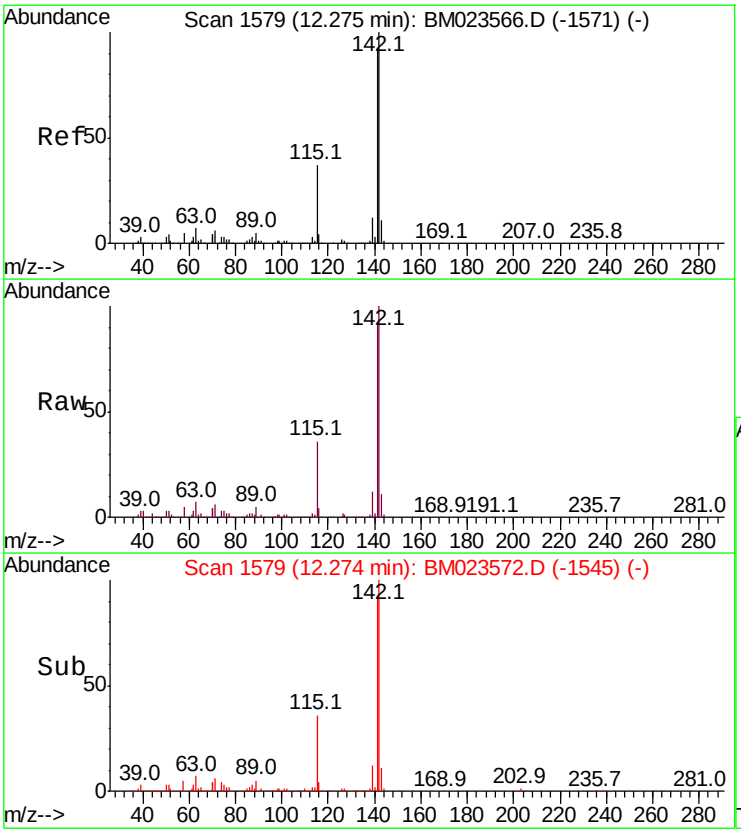

#34
2-Methylnaphthalene
Concen: 20.001 ng/ul
RT: 12.05 min Scan# 1541
Delta R.T. -0.01 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion:142 Resp: 1179376

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 89.8 | 72.4 | 108.6 |

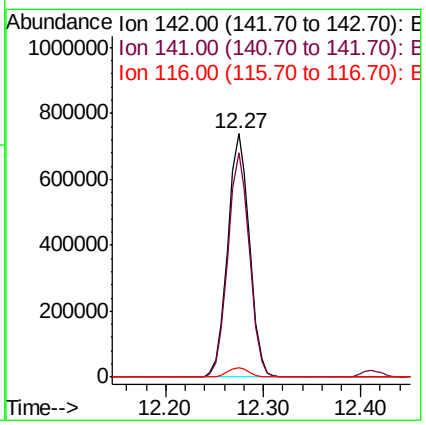


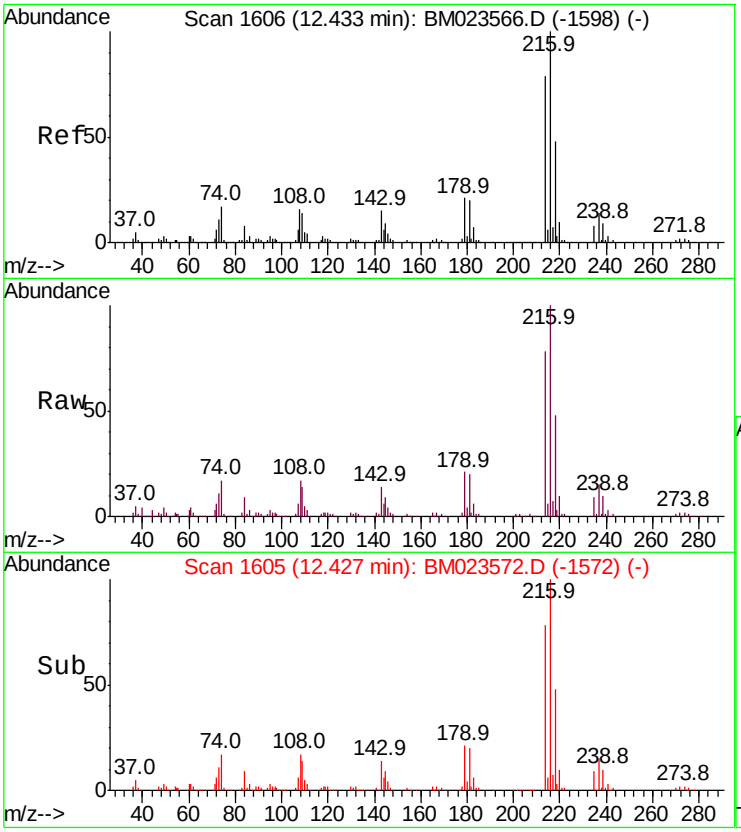




#35
1-Methylnaphthalene
Concen: 19.930 ng/ul
RT: 12.27 min Scan# 1579
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion:142 Resp: 1134047

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 92.0 | 73.6 | 110.4 |
| 116 | 3.6 | 3.3 | 4.9 |



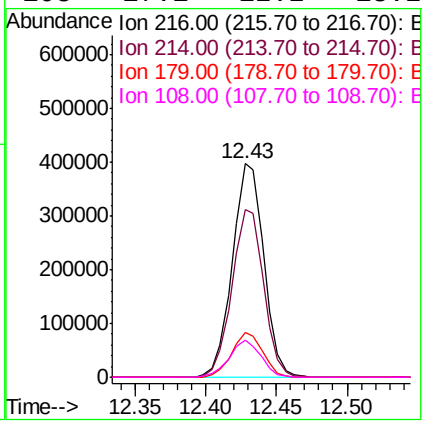


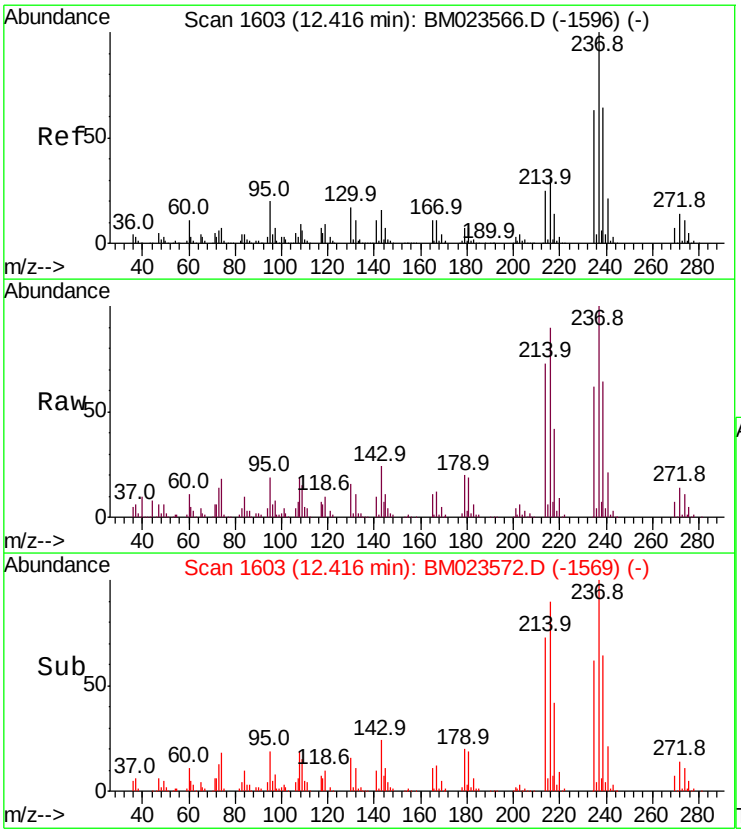

#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.760 ng/ul
RT: 12.43 min Scan# 1605
Delta R.T. -0.01 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion:216 Resp: 616235

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 78.3 | 62.3 | 93.5 |
| 179 | 21.1 | 16.5 | 24.7 |
| 108 | 17.1 | 12.2 | 18.2 |

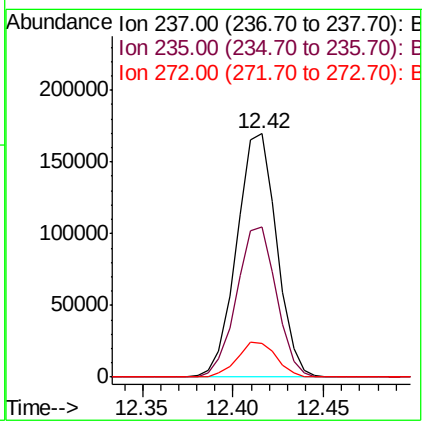


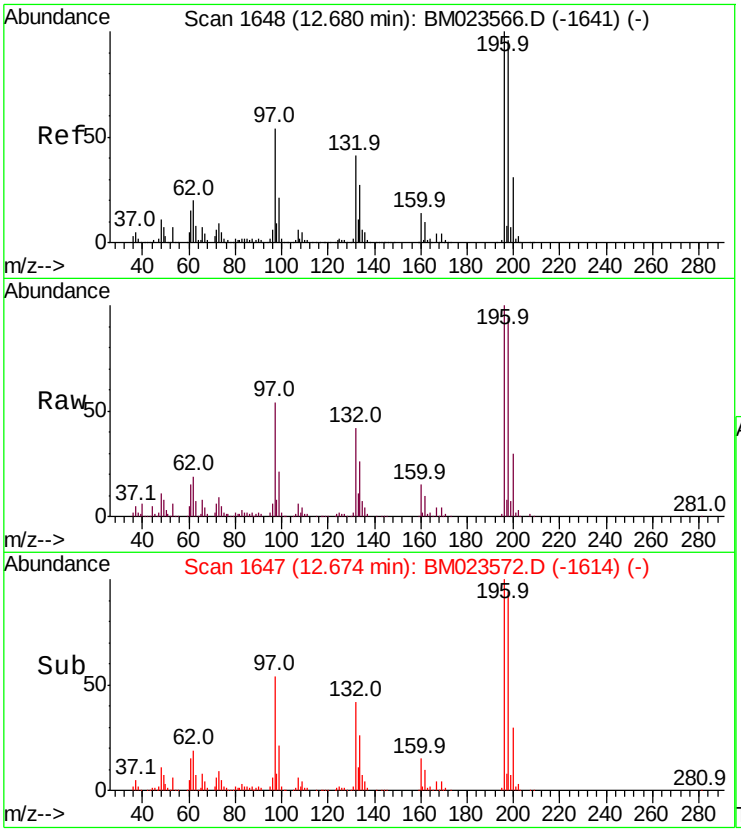




#38
Hexachlorocyclopentadiene
Concen: 13.210 ng/ul
RT: 12.42 min Scan# 1603
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion:237 Resp: 260085

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 237 | 100 | | |
| 235 | 61.8 | 49.4 | 74.2 |
| 272 | 13.8 | 10.9 | 16.3 |



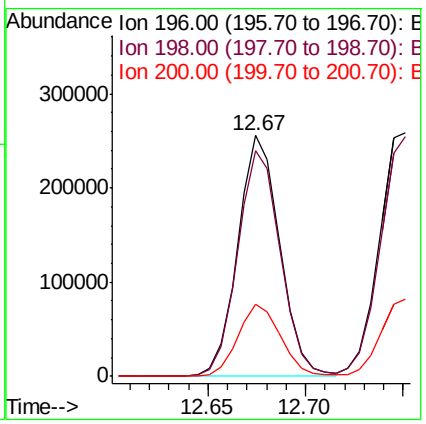


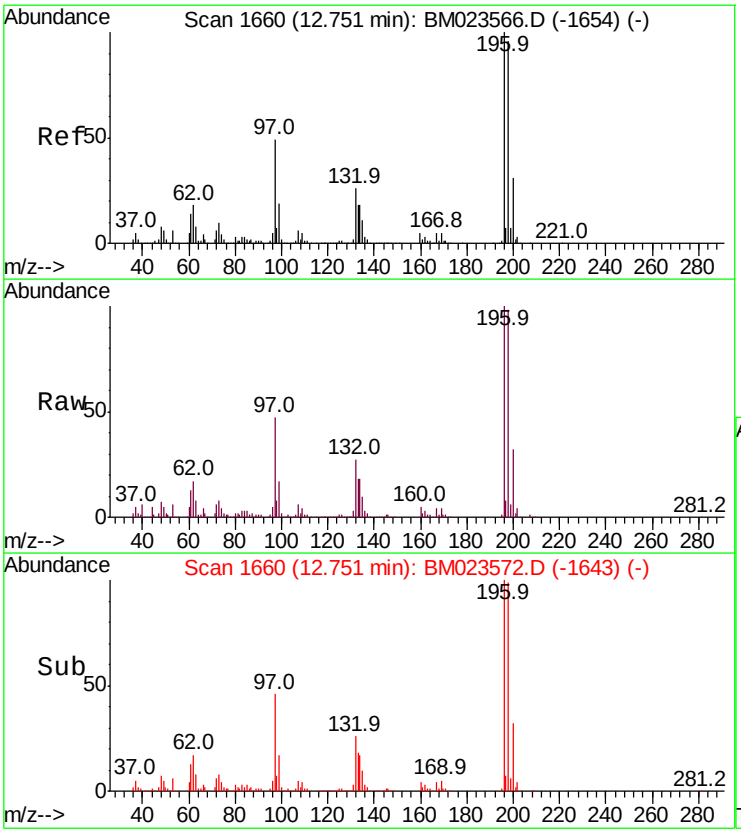

#39
2,4,6-Trichlorophenol
Concen: 19.666 ng/ul
RT: 12.67 min Scan# 1647
Delta R.T. -0.01 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion:196 Resp: 380333

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 93.7 | 77.5 | 116.3 |
| 200 | 30.1 | 24.4 | 36.6 |

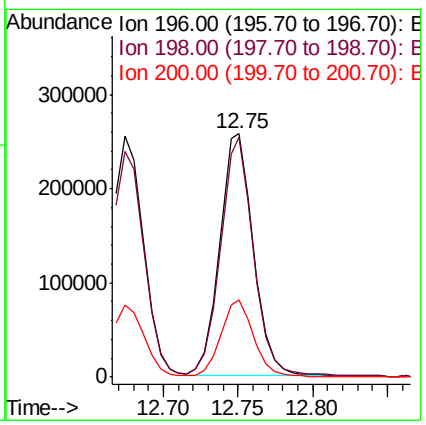


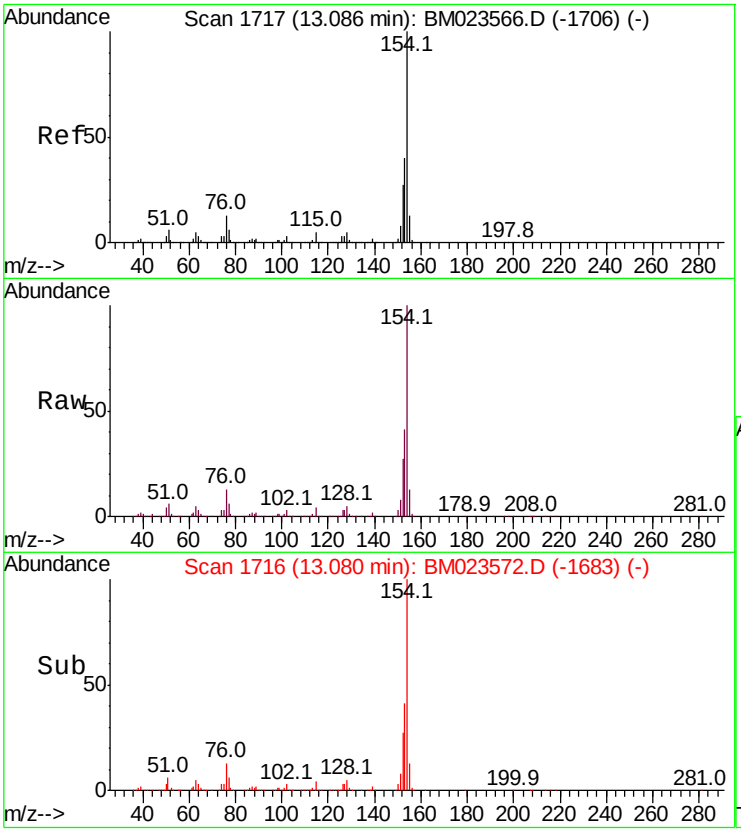




#40
2,4,5-Trichlorophenol
Concen: 19.485 ng/ul
RT: 12.75 min Scan# 1660
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion:196 Resp: 404303

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 98.3 | 79.0 | 118.4 |
| 200 | 31.7 | 24.4 | 36.6 |



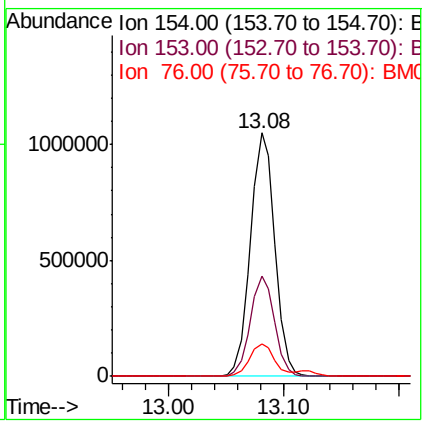


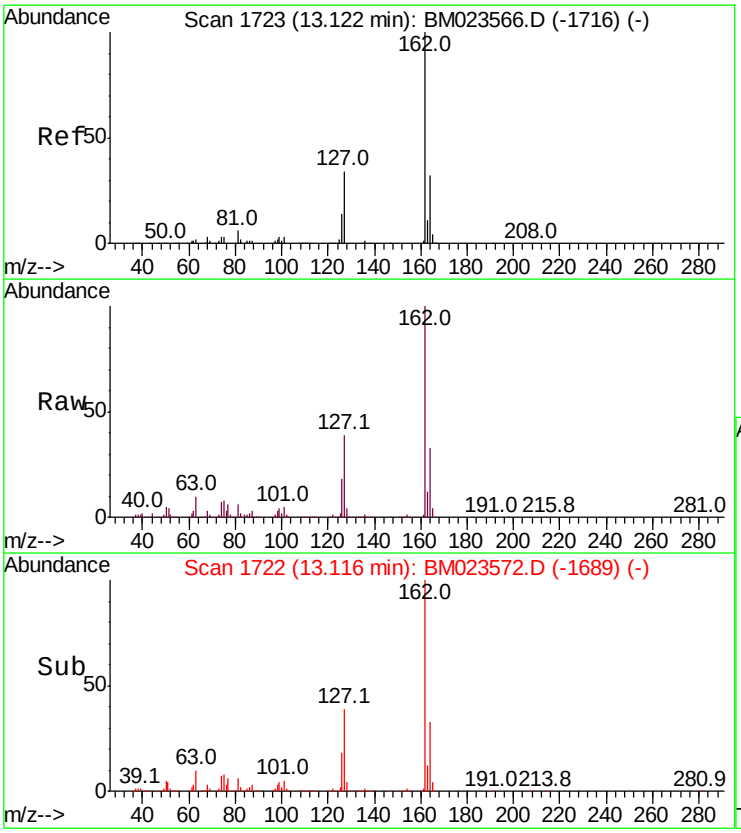

#41
1,1'-Biphenyl
Concen: 21.243 ng/ul
RT: 13.08 min Scan# 1716
Delta R.T. -0.01 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion:154 Resp: 1548230

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 41.1 | 32.6 | 49.0 |
| 76 | 13.2 | 10.2 | 15.2 |

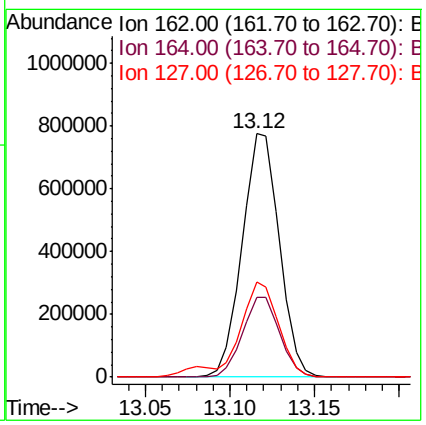


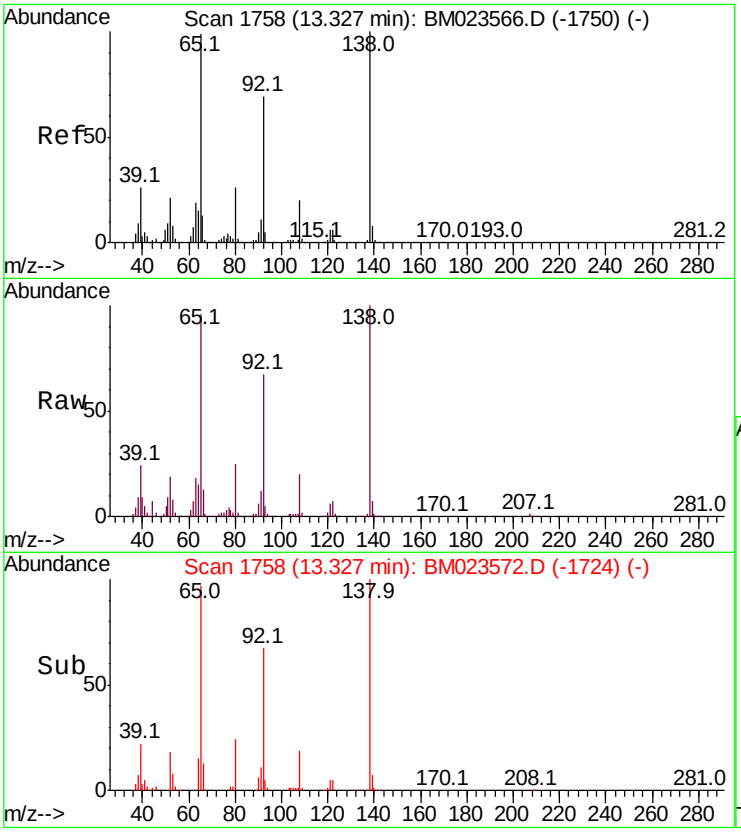




#42
2-Chloronaphthalene
Concen: 21.468 ng/ul
RT: 13.12 min Scan# 1722
Delta R.T. -0.01 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion:162 Resp: 1192353

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 32.7 | 26.7 | 40.1 |
| 127 | 38.9 | 30.2 | 45.4 |



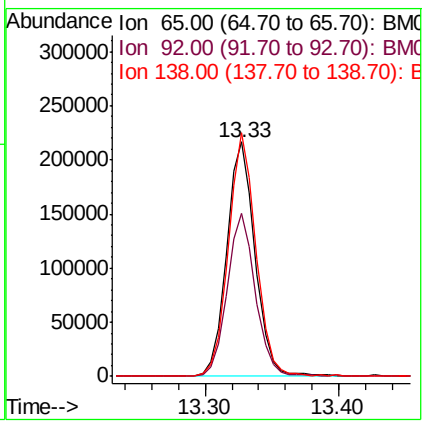


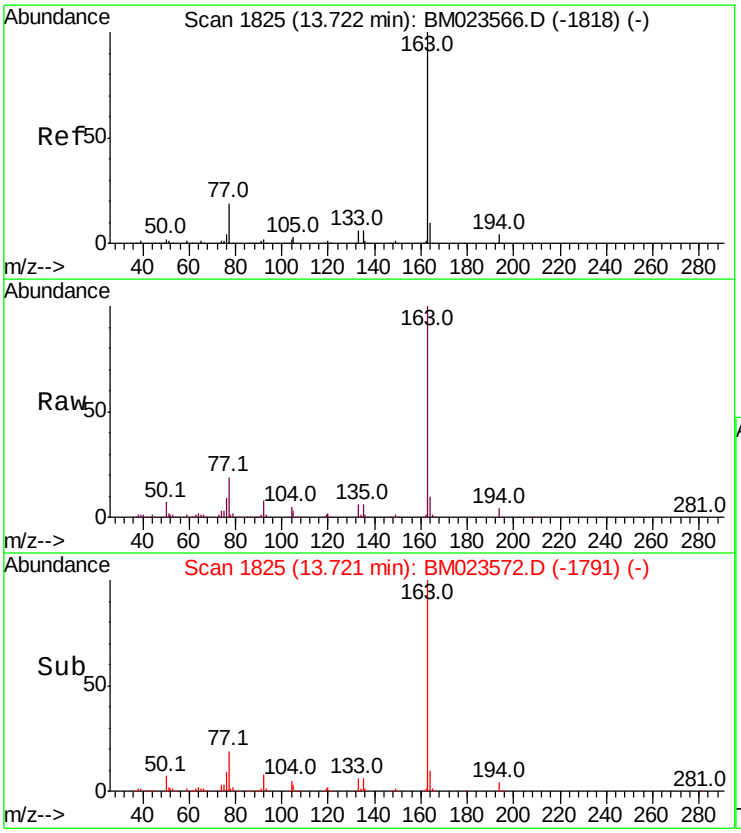

#43
2-Nitroaniline
Concen: 20.738 ng/ul
RT: 13.33 min Scan# 1758
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion: 65 Resp: 321832

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 65 | 100 | | |
| 92 | 69.3 | 56.1 | 84.1 |
| 138 | 103.8 | 83.8 | 125.6 |

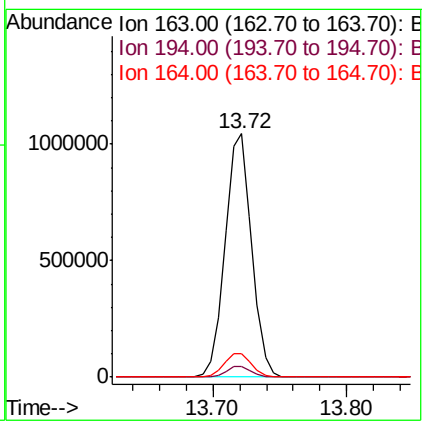


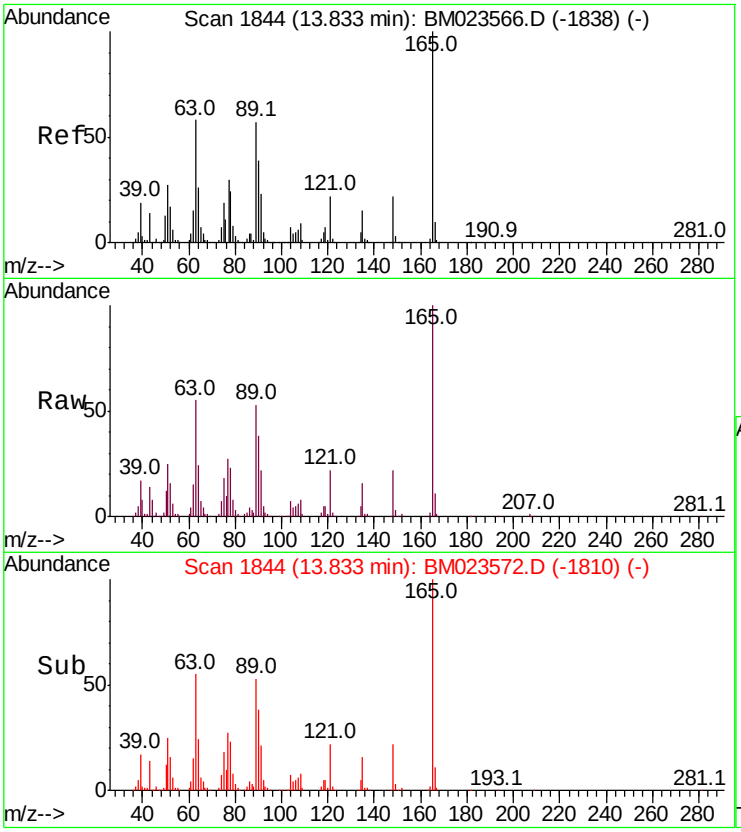




#45
Dimethylphthalate
Concen: 20.231 ng/ul
RT: 13.72 min Scan# 1825
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion:163 Resp: 1449803

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 163 | 100 | | |
| 194 | 4.4 | 3.3 | 4.9 |
| 164 | 9.8 | 7.9 | 11.9 |



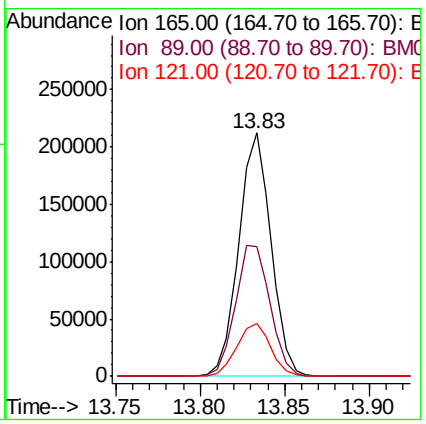


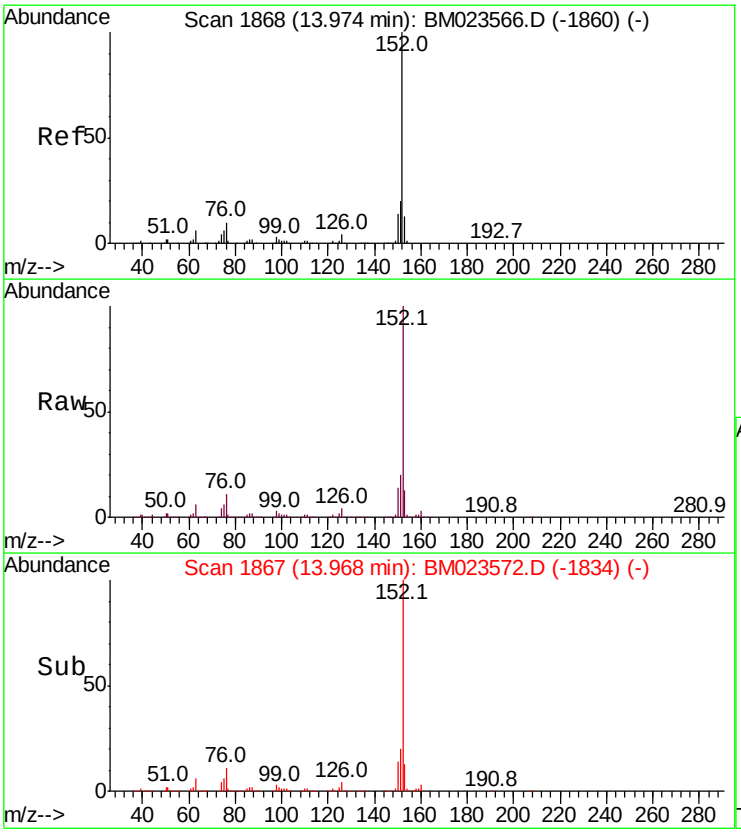

#46
2,6-Dinitrotoluene
Concen: 19.937 ng/ul
RT: 13.83 min Scan# 1844
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion:165 Resp: 283043

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 89 | 53.4 | 44.3 | 66.5 |
| 121 | 21.9 | 16.4 | 24.6 |

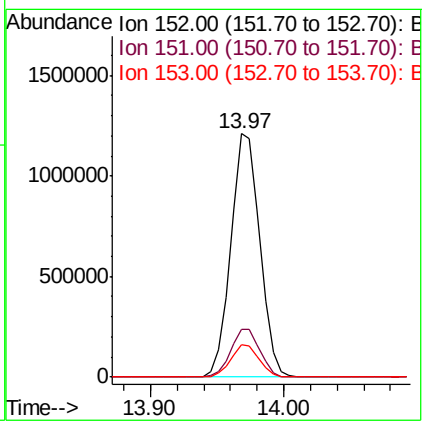


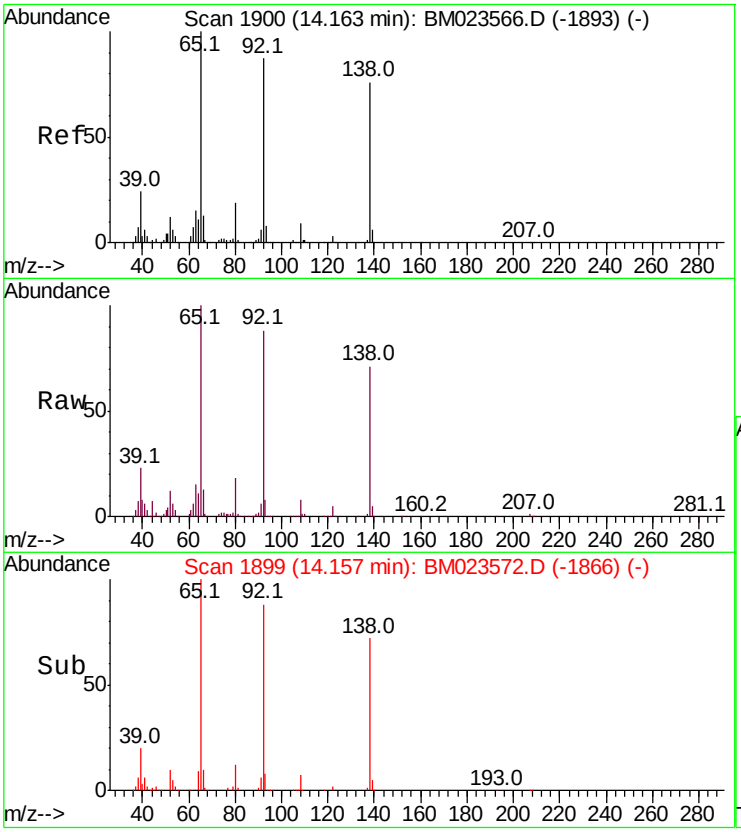




#48
Acenaphthylene
Concen: 21.554 ng/ul
RT: 13.97 min Scan# 1867
Delta R.T. -0.01 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion:152 Resp: 1826841

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 19.6 | 16.2 | 24.2 |
| 153 | 13.2 | 10.4 | 15.6 |



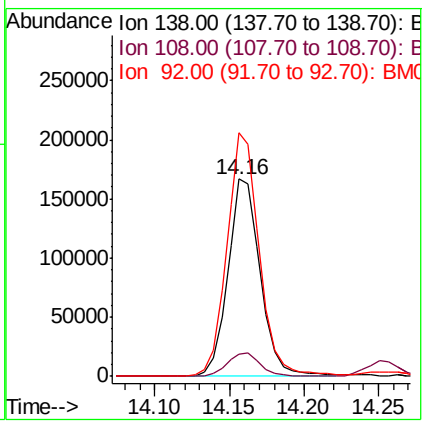


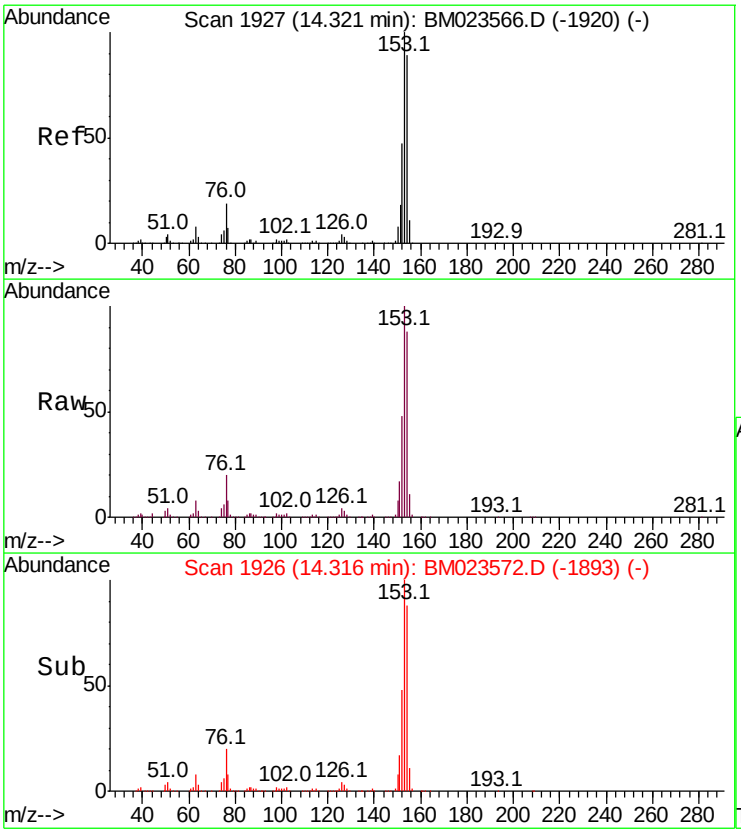

#49
3-Nitroaniline
Concen: 19.691 ng/ul
RT: 14.16 min Scan# 1899
Delta R.T. -0.01 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion:138 Resp: 252600

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 108 | 11.4 | 9.4 | 14.0 |
| 92 | 123.5 | 98.9 | 148.3 |

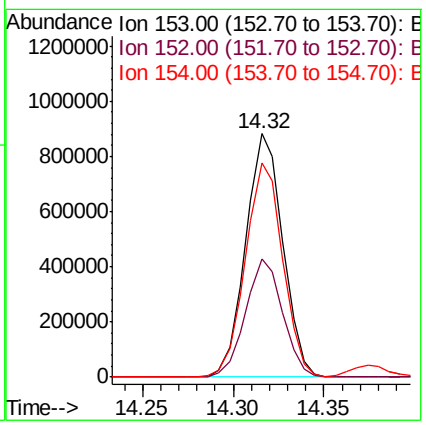


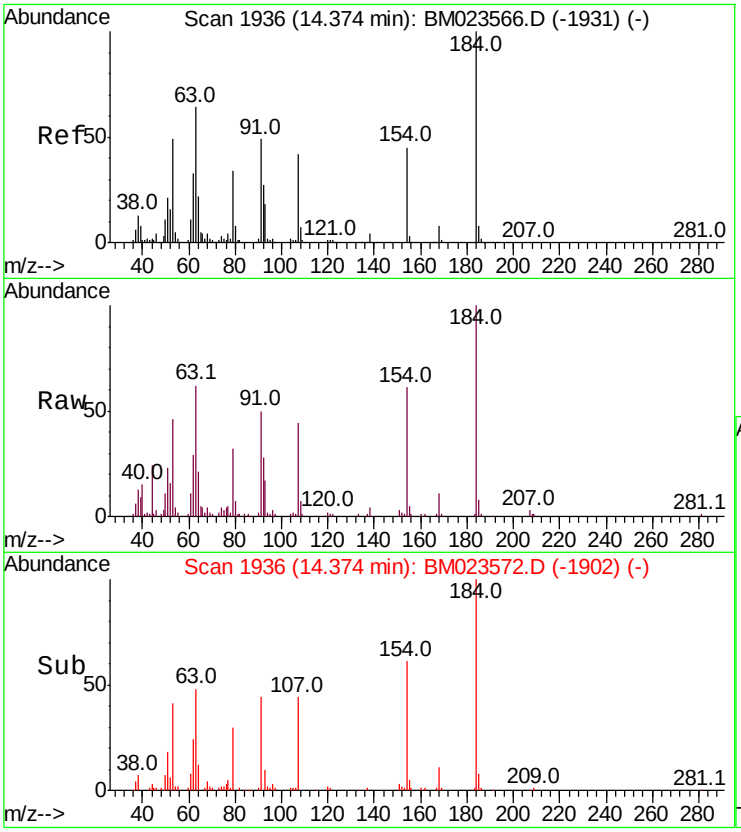




#50
Acenaphthene
Concen: 21.114 ng/ul
RT: 14.32 min Scan# 1926
Delta R.T. -0.01 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion:153 Resp: 1258866

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 153 | 100 | | |
| 152 | 48.4 | 37.9 | 56.9 |
| 154 | 88.2 | 70.6 | 106.0 |



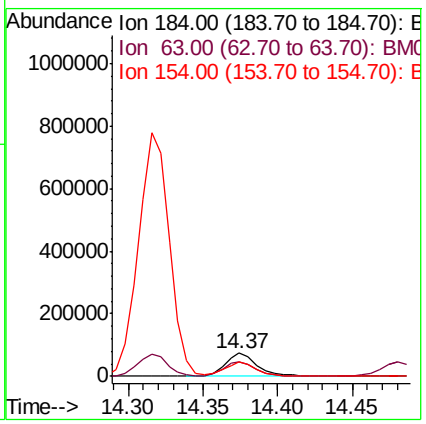


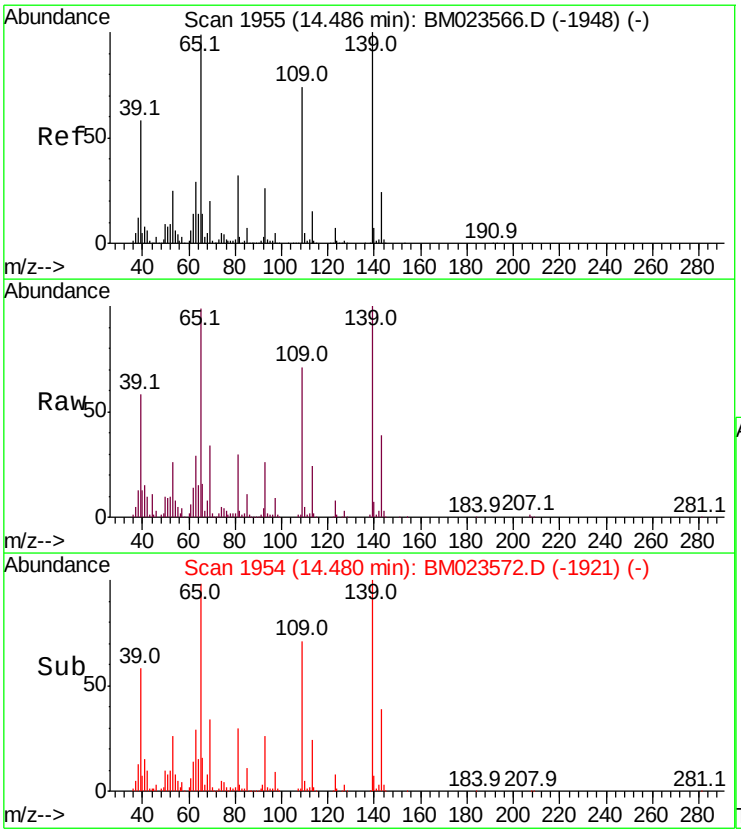

#51
2,4-Dinitrophenol
Concen: 12.915 ng/ul
RT: 14.37 min Scan# 1936
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion:184 Resp: 110528

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 184 | 100 | | |
| 63 | 61.7 | 50.0 | 75.0 |
| 154 | 61.0 | 52.3 | 78.5 |

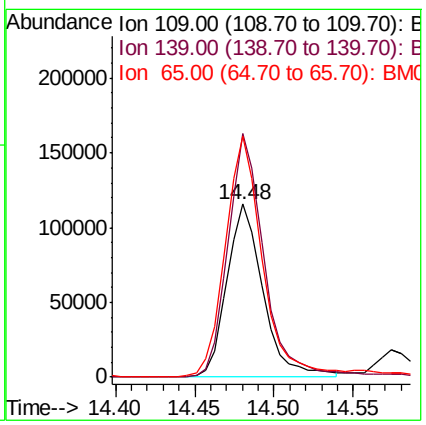


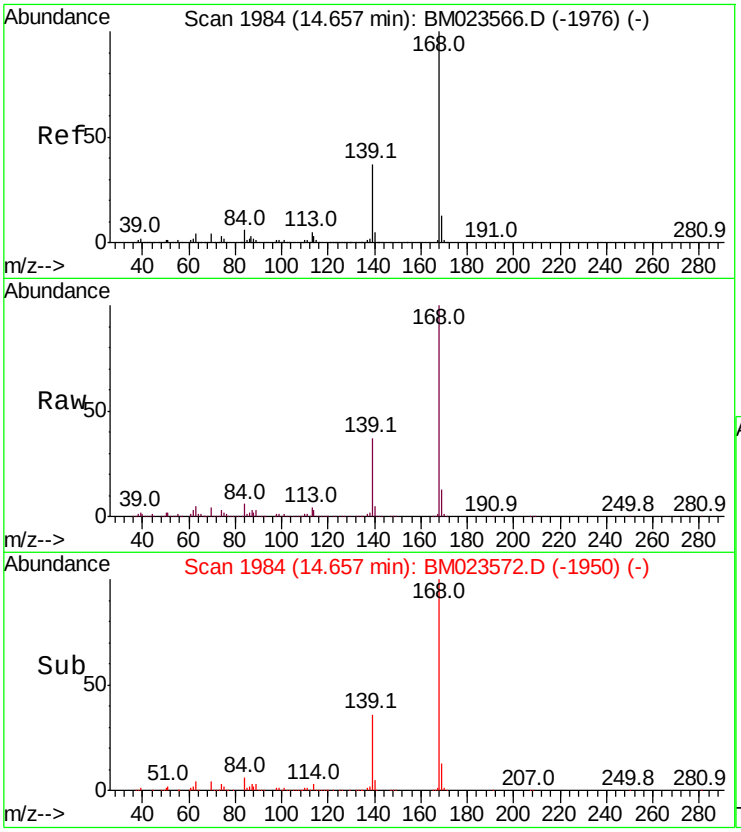




#53
4-Nitrophenol
Concen: 18.628 ng/ul
RT: 14.48 min Scan# 1954
Delta R.T. -0.01 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion:109 Resp: 183383

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 109 | 100 | | |
| 139 | 140.9 | 107.1 | 160.7 |
| 65 | 139.2 | 100.0 | 150.0 |



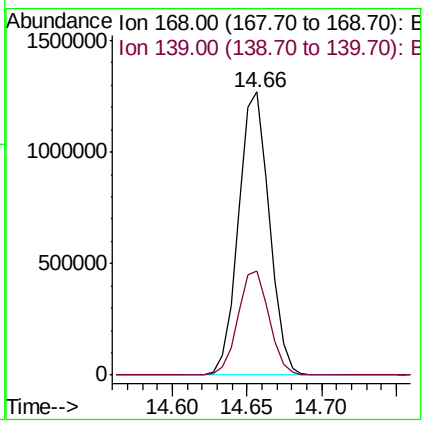


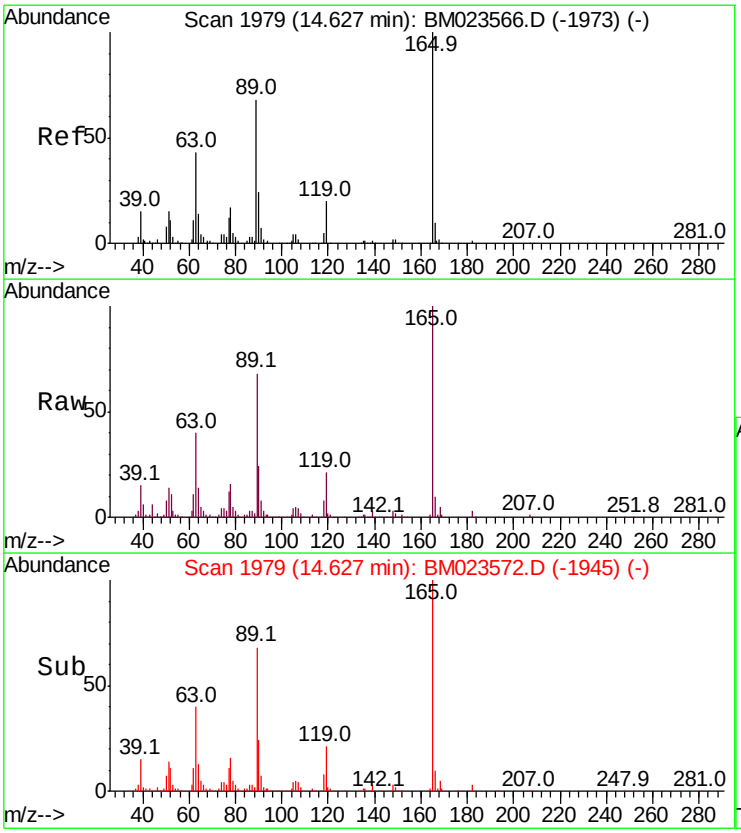

#54
Dibenzofuran
Concen: 21.213 ng/ul
RT: 14.66 min Scan# 1984
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion:168 Resp: 1811272

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 139 | 36.7 | 29.7 | 44.5 |

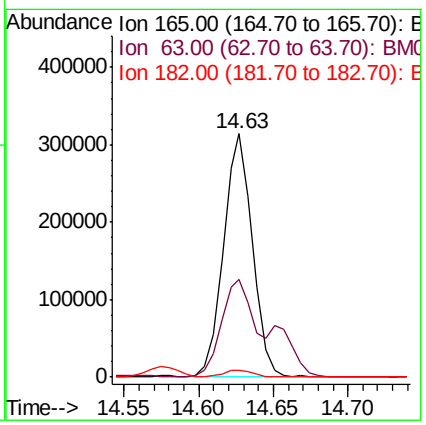


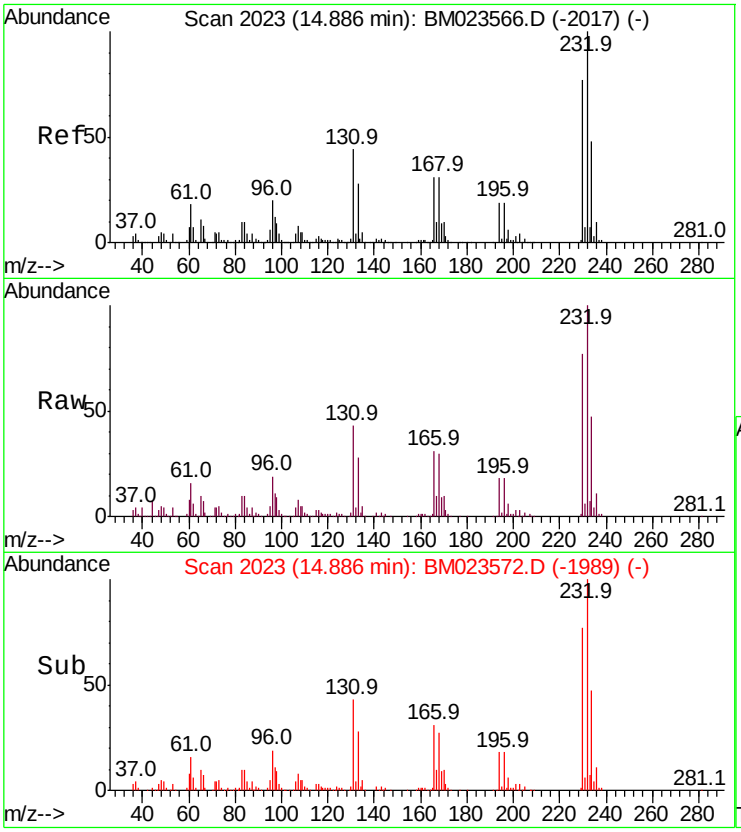




#55
2,4-Dinitrotoluene
Concen: 20.783 ng/ul
RT: 14.63 min Scan# 1979
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion:165 Resp: 427720

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 63 | 40.1 | 30.9 | 46.3 |
| 182 | 3.0 | 2.5 | 3.7 |



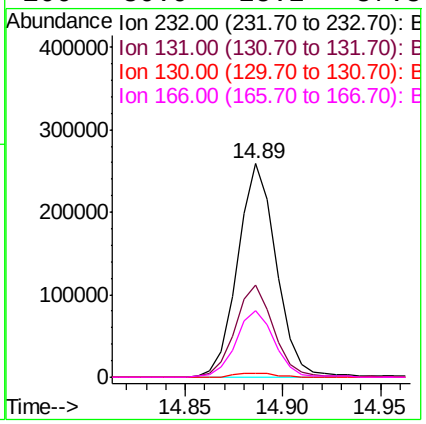


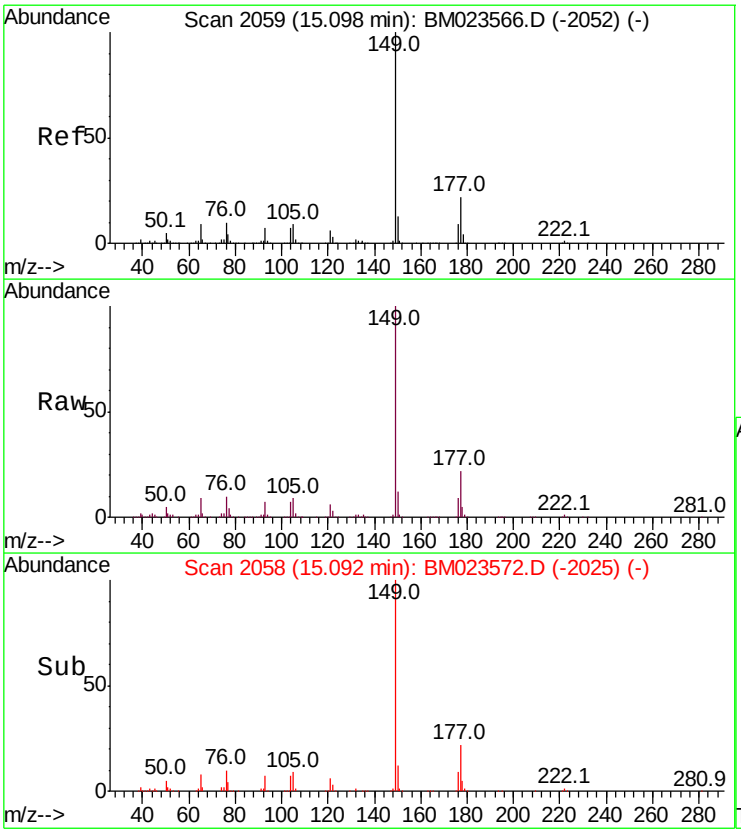

#56
2,3,4,6-Tetrachlorophenol
Concen: 18.748 ng/ul
RT: 14.89 min Scan# 2023
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion:232 Resp: 354827

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 232 | 100 | | |
| 131 | 43.4 | 35.3 | 52.9 |
| 130 | 2.1 | 1.8 | 2.8 |
| 166 | 30.9 | 25.2 | 37.8 |

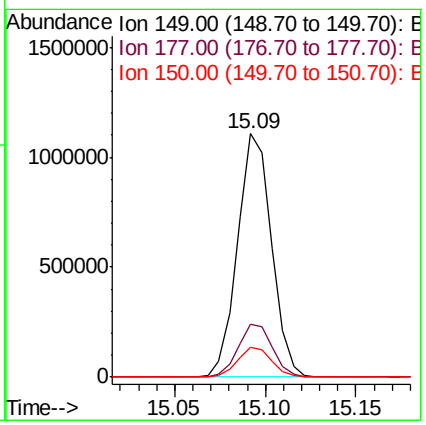


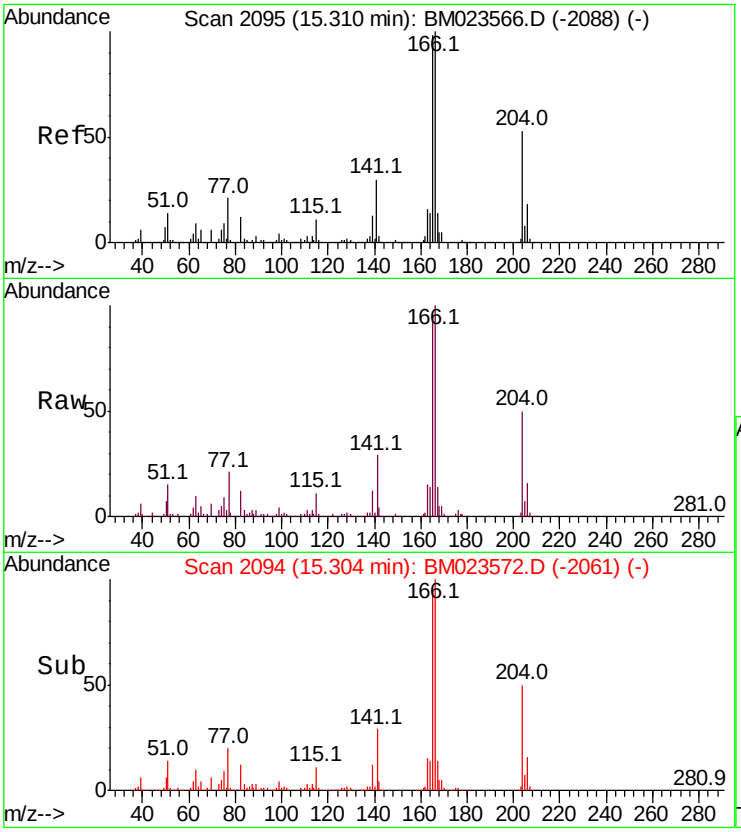




#57
Diethylphthalate
Concen: 19.967 ng/ul
RT: 15.09 min Scan# 2058
Delta R.T. -0.01 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion:149 Resp: 1443448

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 177 | 21.7 | 18.1 | 27.1 |
| 150 | 12.4 | 10.3 | 15.5 |



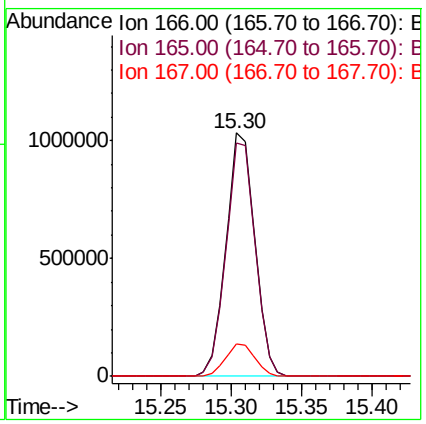


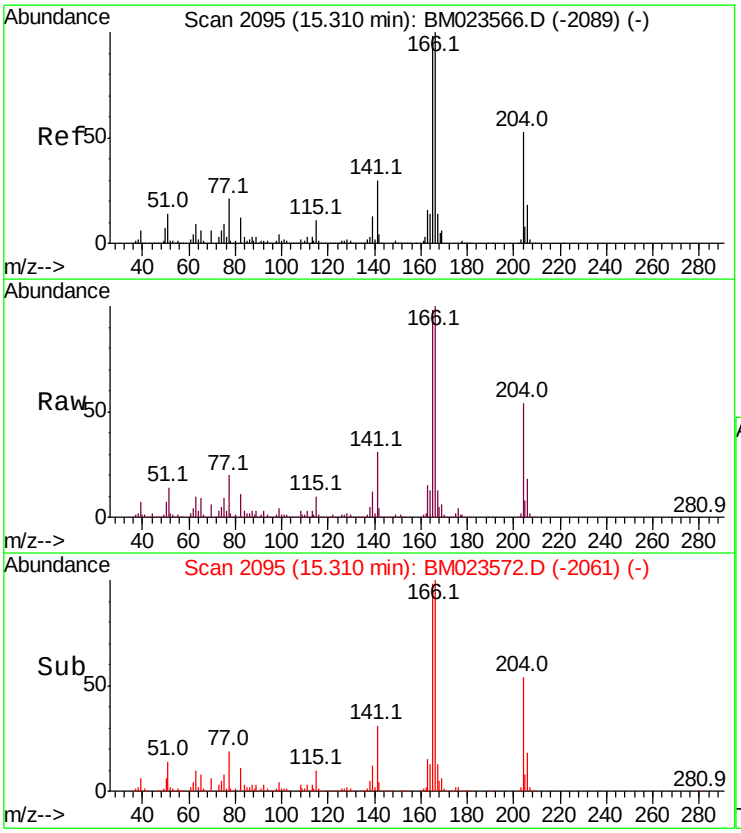

#59
Fluorene
Concen: 21.077 ng/ul
RT: 15.30 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion:166 Resp: 1467322

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 96.0 | 77.8 | 116.6 |
| 167 | 13.6 | 10.8 | 16.2 |

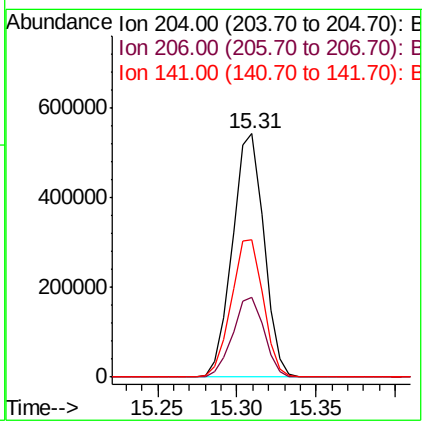


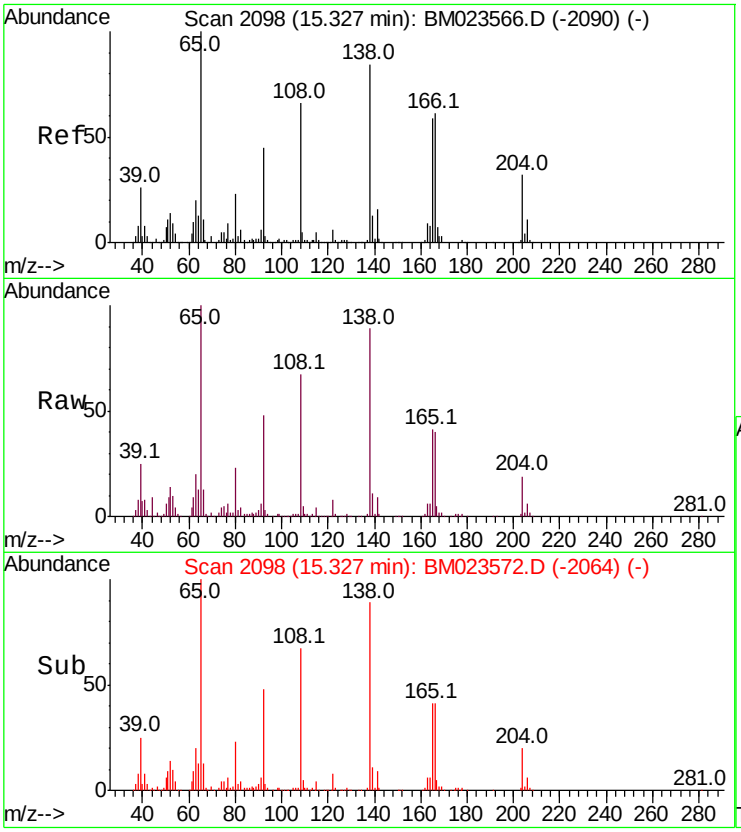




#60
4-Chlorophenyl-phenylether
Concen: 20.357 ng/ul
RT: 15.31 min Scan# 2095
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion:204 Resp: 749078

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 204 | 100 | | |
| 206 | 32.9 | 26.6 | 40.0 |
| 141 | 56.4 | 46.1 | 69.1 |



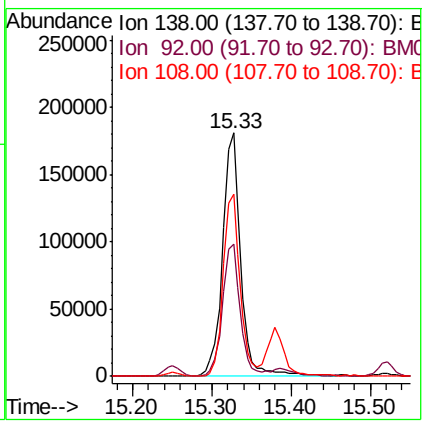


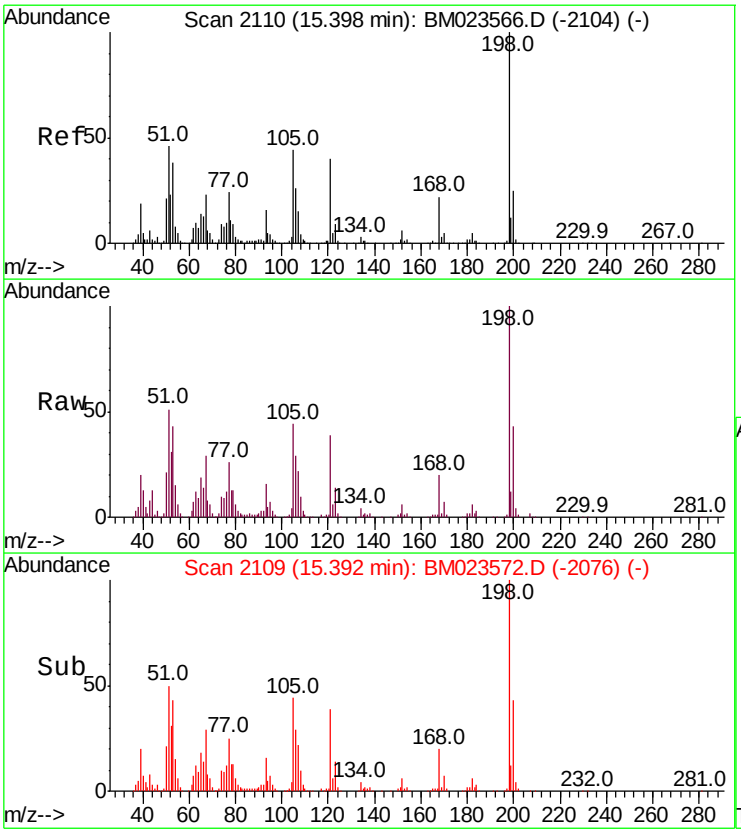

#61
4-Nitroaniline
Concen: 20.122 ng/ul
RT: 15.33 min Scan# 2098
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion:138 Resp: 288124

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 92 | 54.1 | 41.4 | 62.0 |
| 108 | 75.0 | 63.0 | 94.6 |

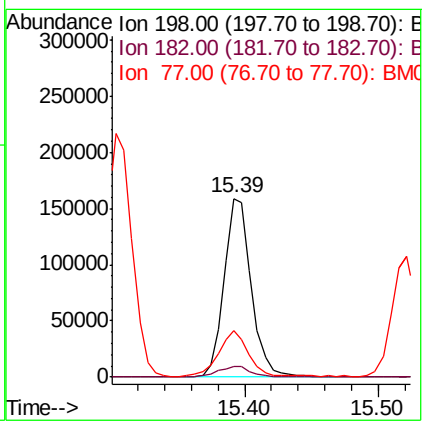


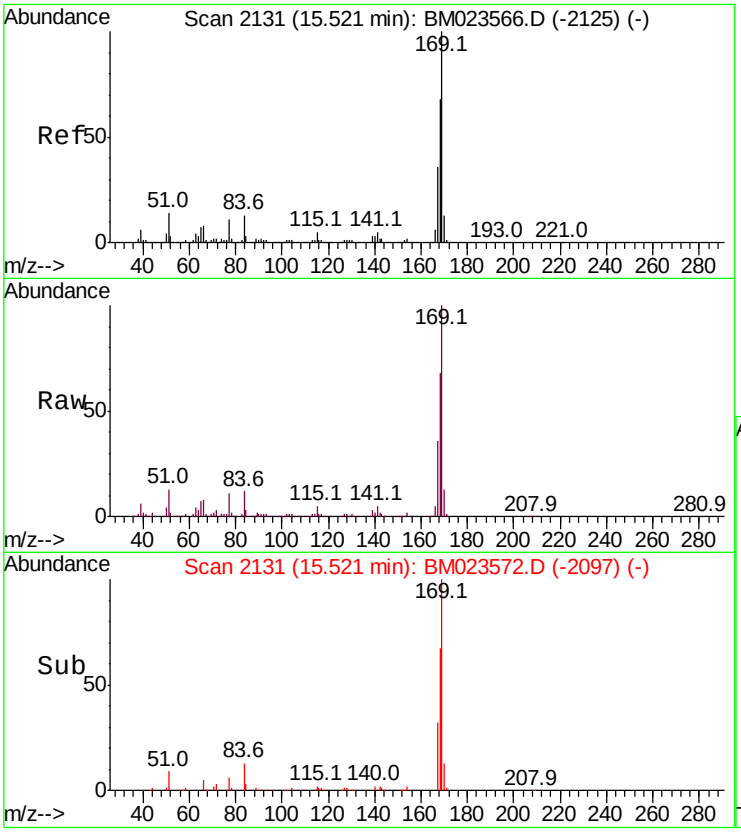




#64
4,6-Dinitro-2-methylphenol
Concen: 16.917 ng/ul
RT: 15.39 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion:198 Resp: 228095

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 182 | 6.3 | 3.1 | 4.7# |
| 77 | 25.7 | 19.1 | 28.7 |



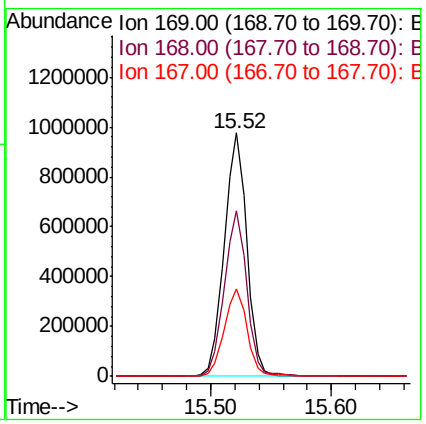


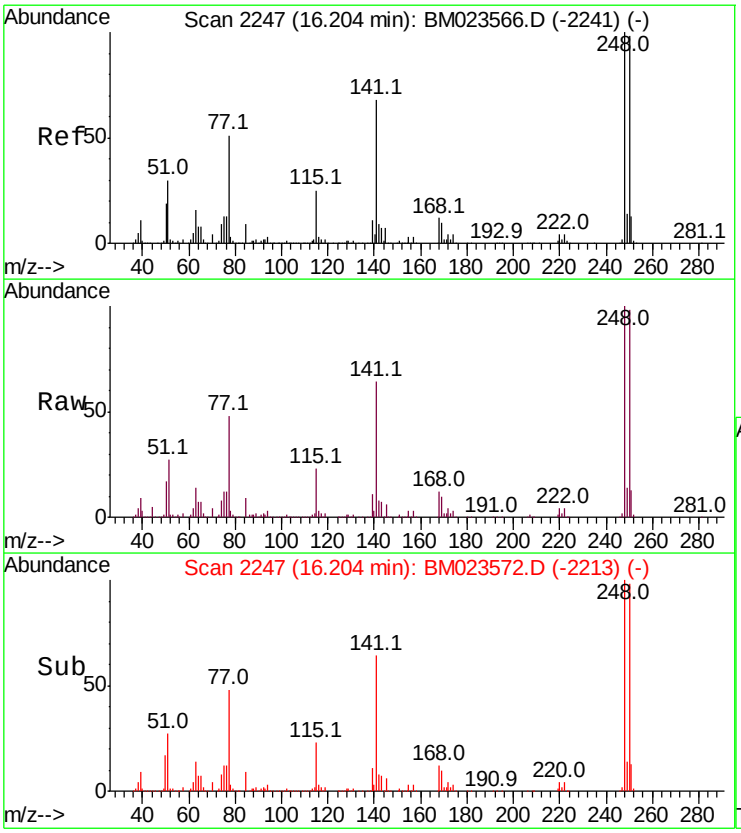

#65
N-Nitrosodiphenylamine
Concen: 20.263 ng/ul
RT: 15.52 min Scan# 2131
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion:169 Resp: 1260658

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 169 | 100 | | |
| 168 | 67.8 | 53.6 | 80.4 |
| 167 | 35.8 | 29.0 | 43.4 |

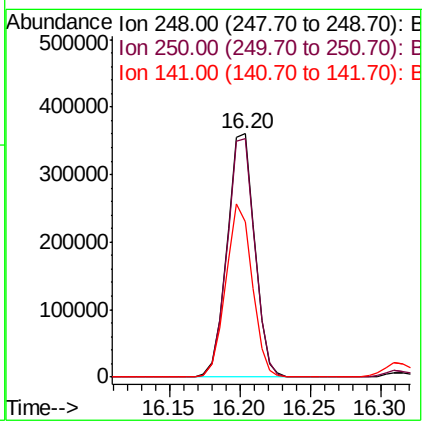


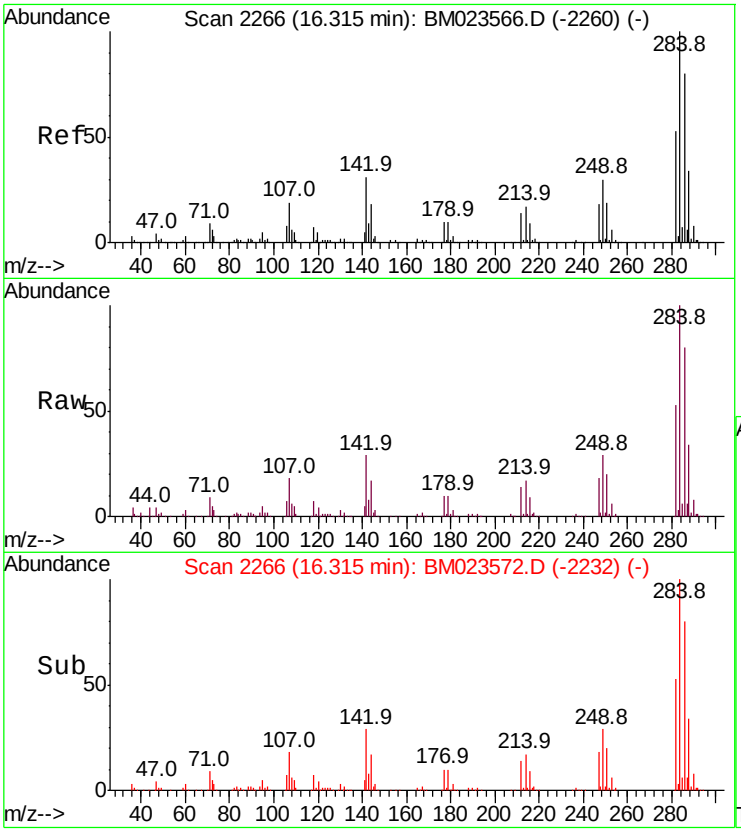




#66
4-Bromophenyl-phenylether
Concen: 19.446 ng/ul
RT: 16.20 min Scan# 2247
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion:248 Resp: 489683

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 98.2 | 77.4 | 116.2 |
| 141 | 63.5 | 52.4 | 78.6 |



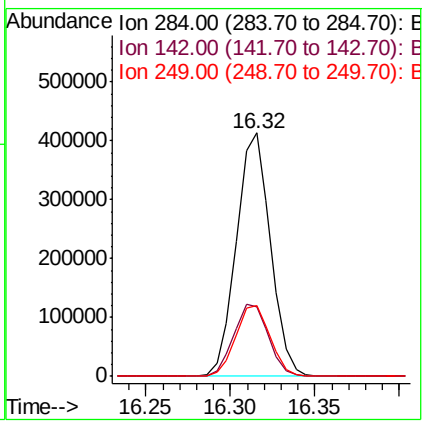


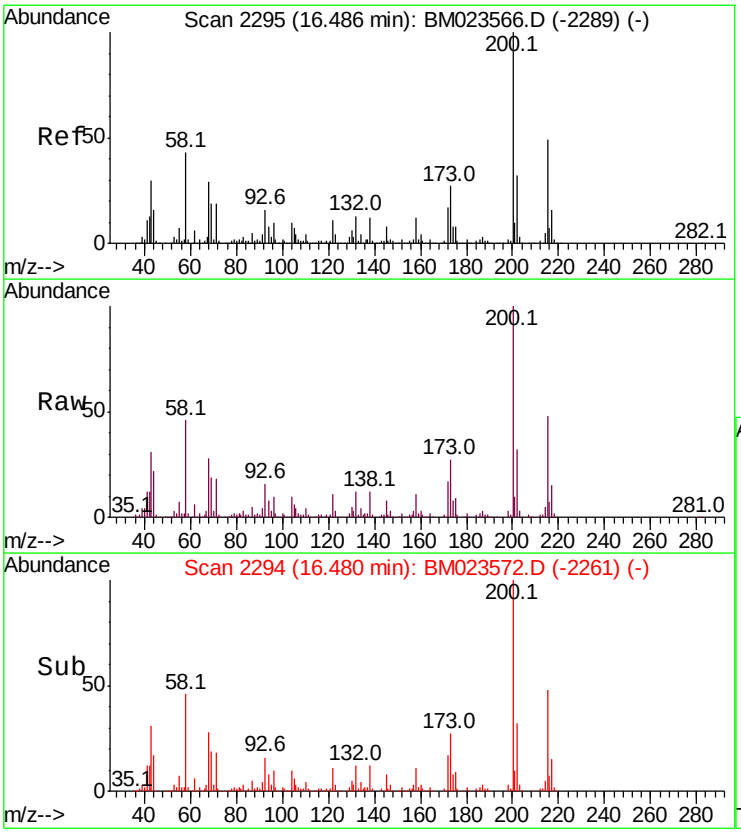

#67
Hexachlorobenzene
Concen: 20.172 ng/ul
RT: 16.32 min Scan# 2266
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion:284 Resp: 581330

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 28.7 | 23.5 | 35.3 |
| 249 | 29.3 | 23.4 | 35.2 |

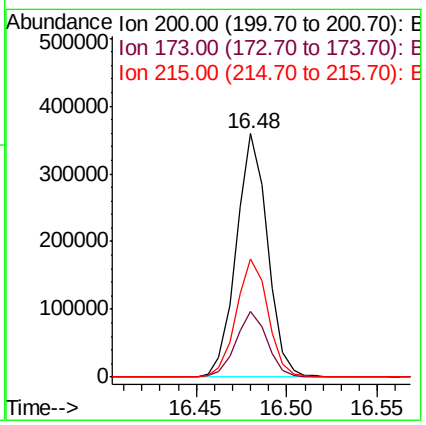


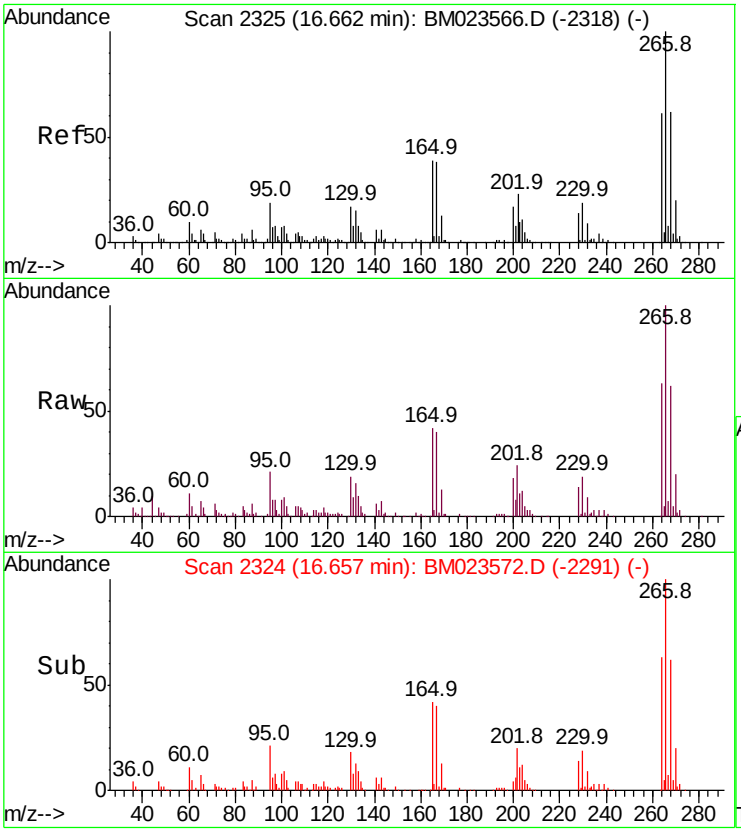




#68
Atrazine
Concen: 18.970 ng/ul
RT: 16.48 min Scan# 2294
Delta R.T. -0.01 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion:200 Resp: 431310

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 26.9 | 20.2 | 30.4 |
| 215 | 48.4 | 39.2 | 58.8 |



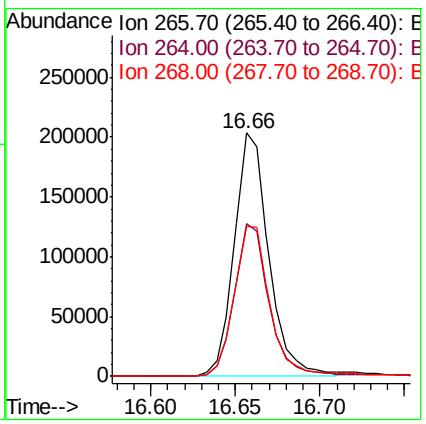


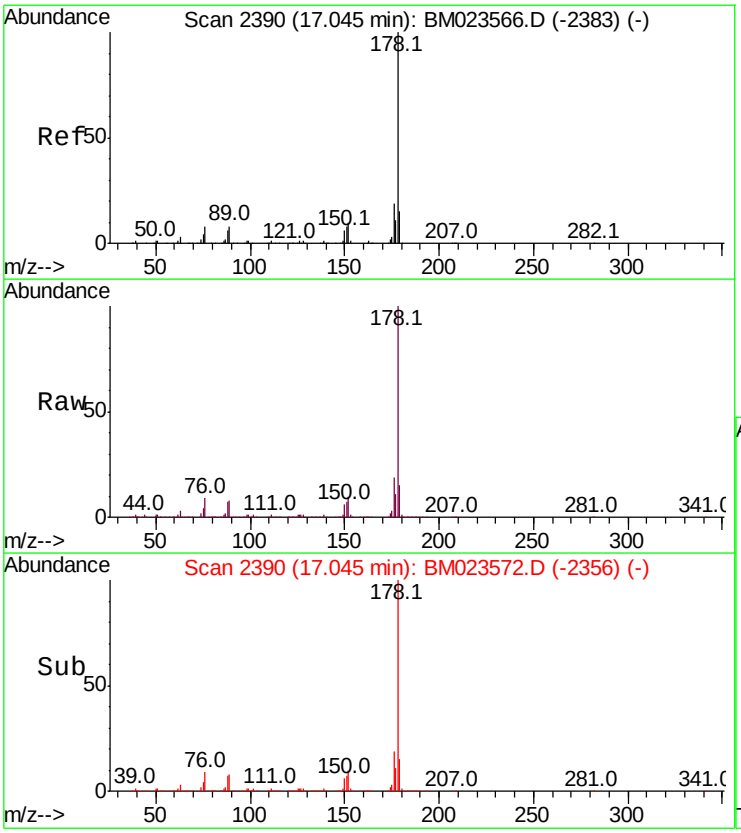

#69
Pentachlorophenol
Concen: 16.912 ng/ul
RT: 16.66 min Scan# 2324
Delta R.T. -0.01 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion:266 Resp: 289482

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 62.8 | 49.4 | 74.2 |
| 268 | 61.7 | 50.4 | 75.6 |

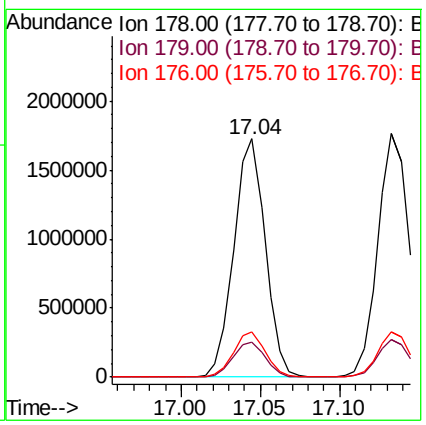


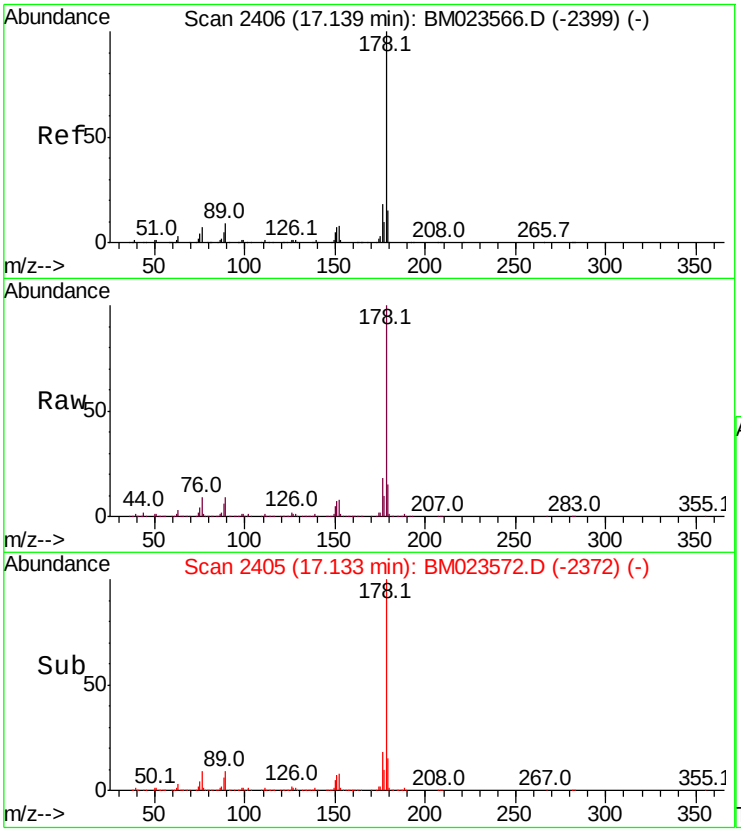




#70
Phenanthrene
Concen: 21.554 ng/ul
RT: 17.04 min Scan# 2390
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion:178 Resp: 2375682

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 14.8 | 12.2 | 18.2 |
| 176 | 18.8 | 14.9 | 22.3 |



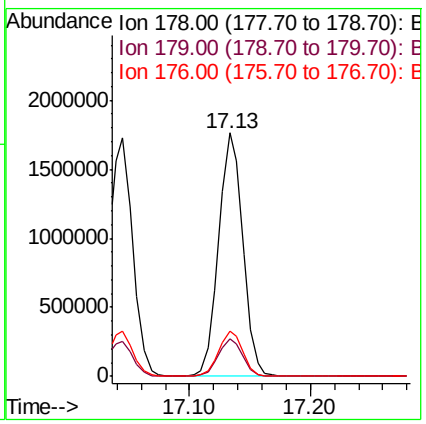


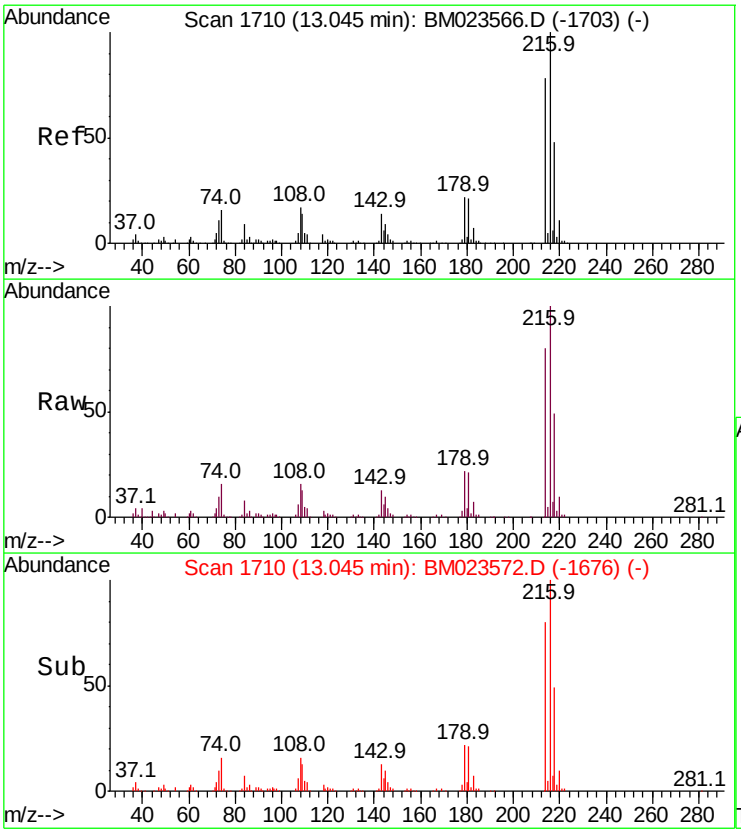

#72
Anthracene
Concen: 21.828 ng/ul
RT: 17.13 min Scan# 2405
Delta R.T. -0.01 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion:178 Resp: 2437535

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.2 | 12.1 | 18.1 |
| 176 | 18.4 | 14.4 | 21.6 |

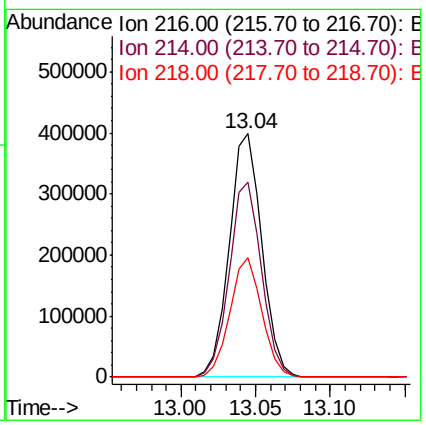


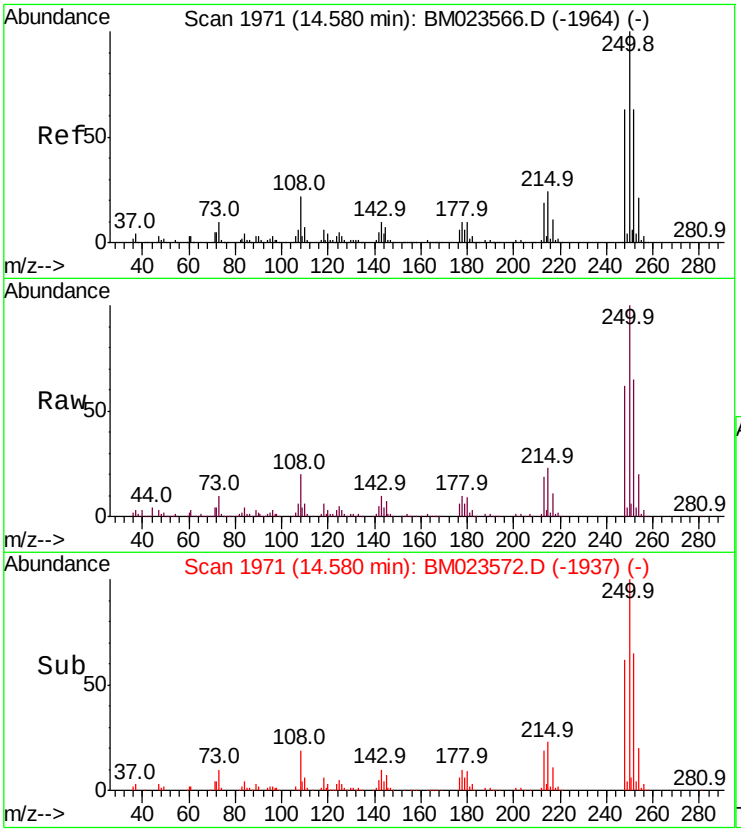




#73
1,2,3,4-Tetrachlorobenzene
Concen: 20.579 ng/uL
RT: 13.04 min Scan# 1710
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion:216 Resp: 608066

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 79.9 | 62.1 | 93.1 |
| 218 | 49.3 | 37.8 | 56.8 |



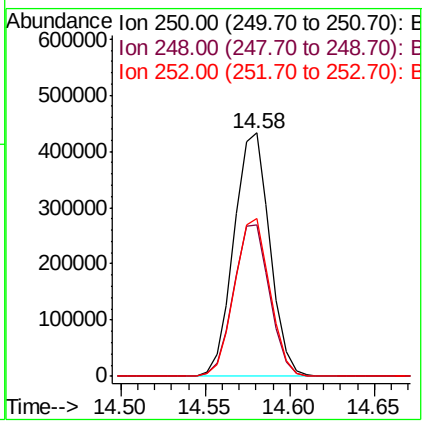


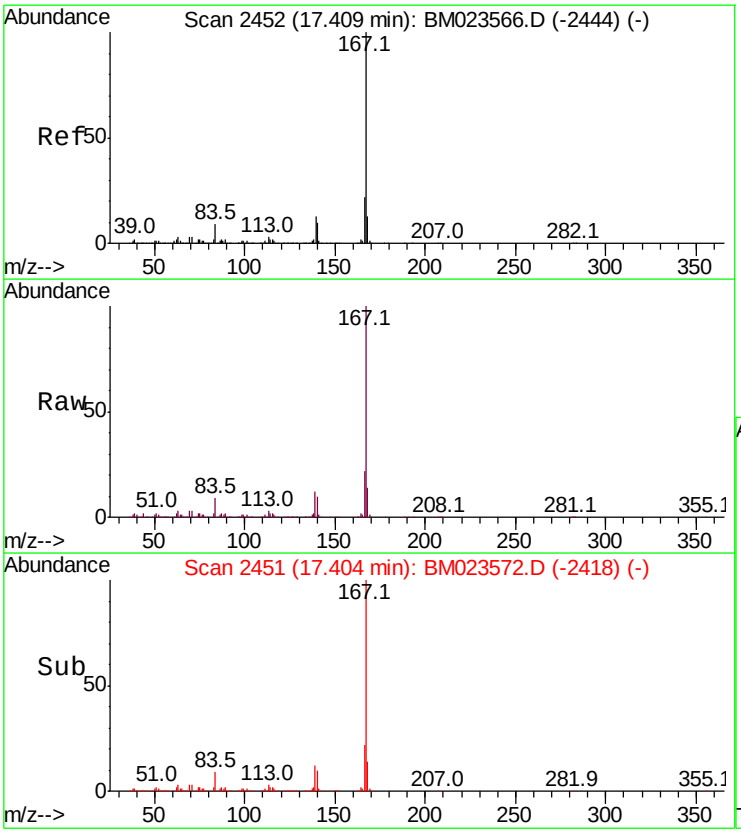

#74
Pentachlorobenzene
Concen: 20.258 ng/uL
RT: 14.58 min Scan# 1971
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion:250 Resp: 641413

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 250 | 100 | | |
| 248 | 62.0 | 50.7 | 76.1 |
| 252 | 65.0 | 51.8 | 77.8 |

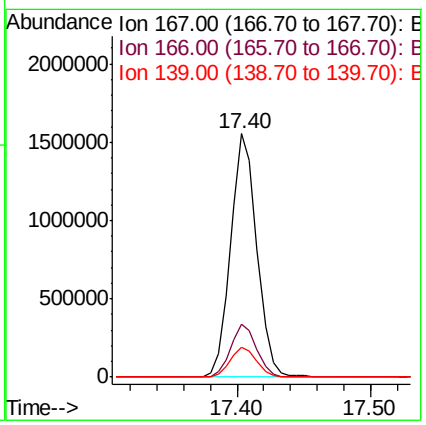


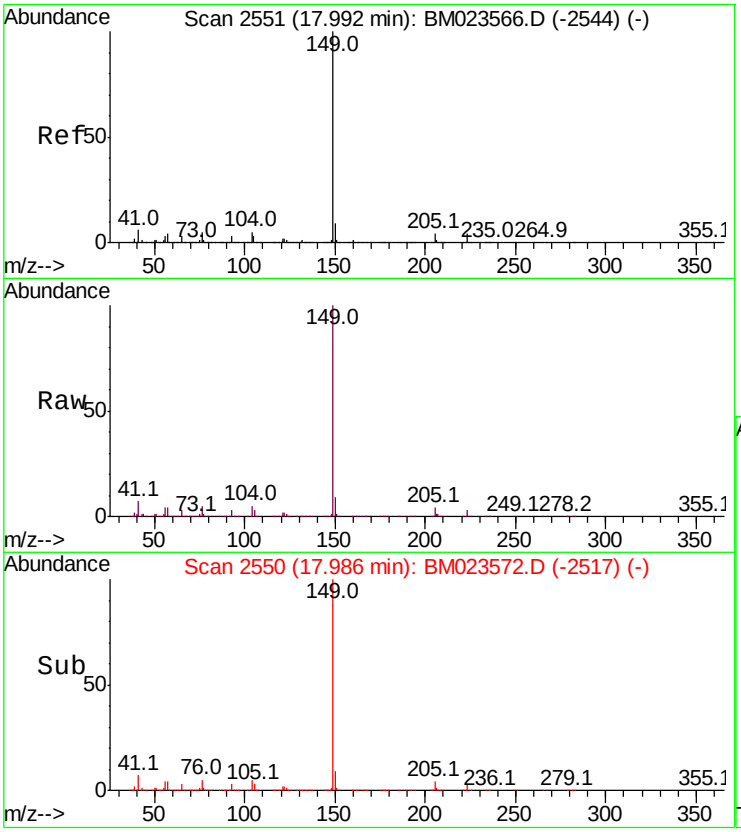




#75
Carbazole
Concen: 22.655 ng/ul
RT: 17.40 min Scan# 2451
Delta R.T. -0.01 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion:167 Resp: 2132831

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 167 | 100 | | |
| 166 | 21.7 | 17.1 | 25.7 |
| 139 | 12.5 | 10.0 | 15.0 |



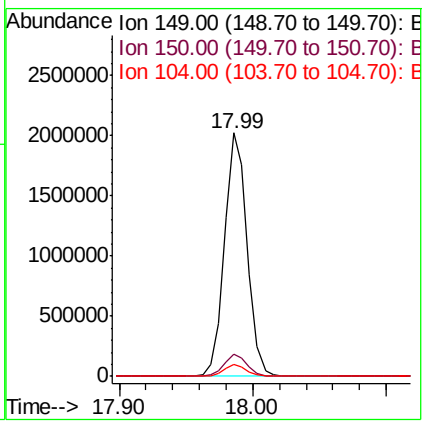


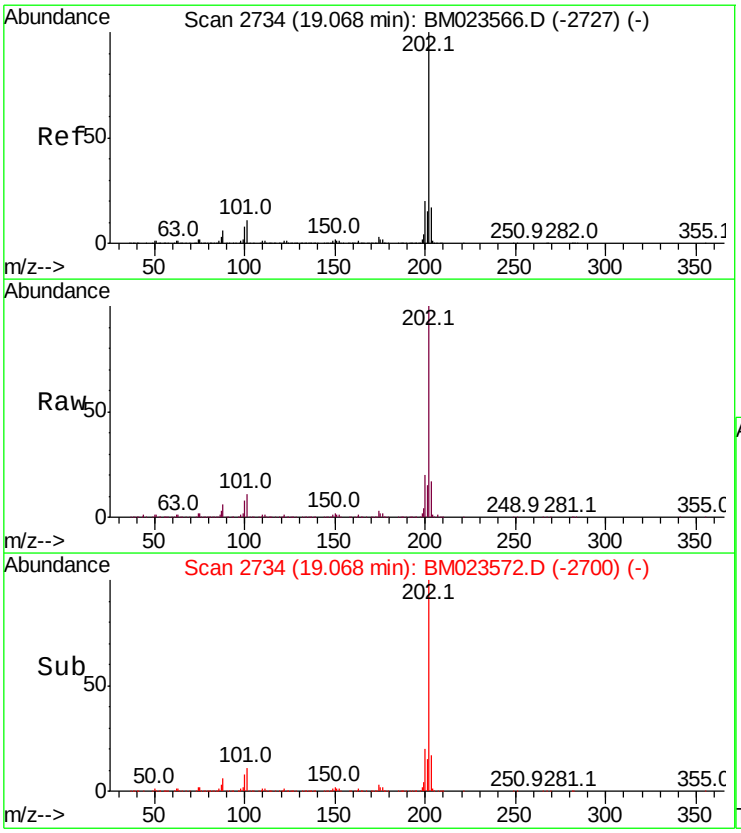

#76
Di-n-butylphthalate
Concen: 20.371 ng/ul
RT: 17.99 min Scan# 2550
Delta R.T. -0.01 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion:149 Resp: 2407063

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 150 | 8.9 | 7.2 | 10.8 |
| 104 | 4.9 | 3.9 | 5.9 |

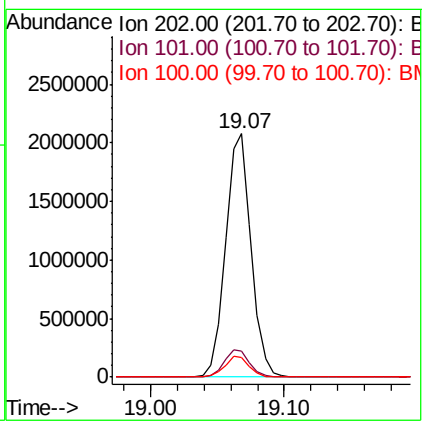


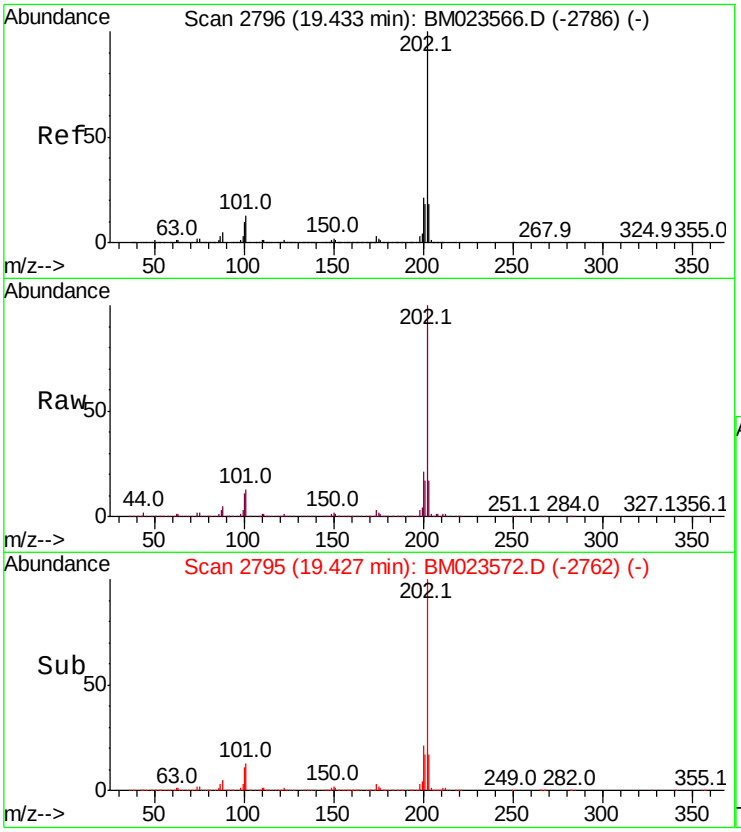




#77
Fluoranthene
Concen: 24.166 ng/ul
RT: 19.07 min Scan# 2734
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion:202 Resp: 2778233

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 10.9 | 8.1 | 12.1 |
| 100 | 8.1 | 6.2 | 9.2 |



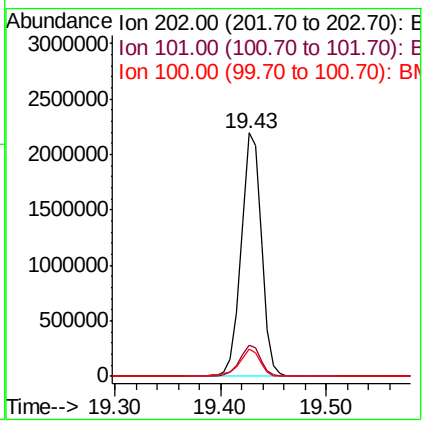


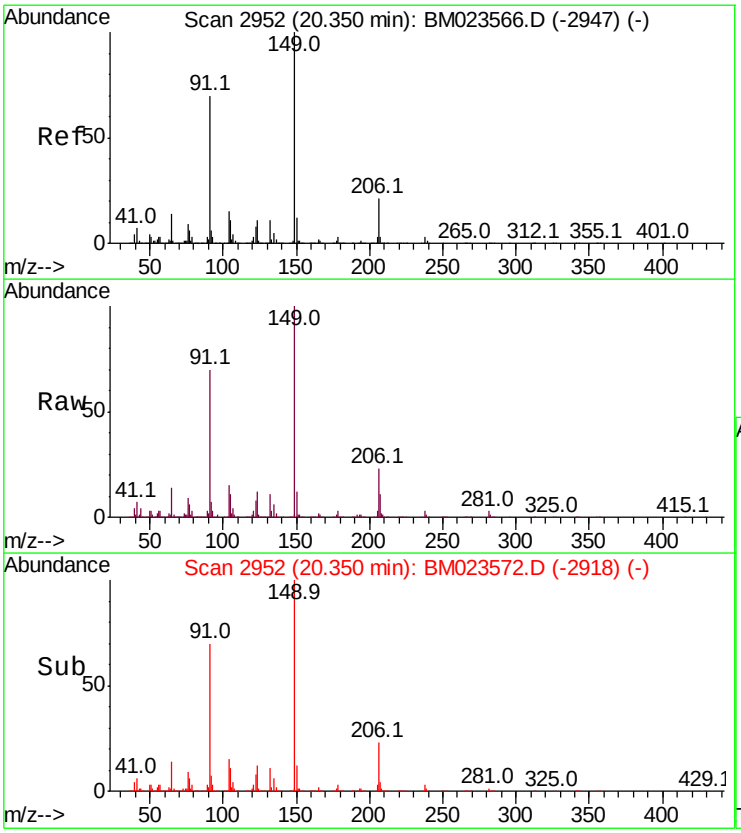

#80
Pyrene
Concen: 19.285 ng/ul
RT: 19.43 min Scan# 2795
Delta R.T. -0.01 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion:202 Resp: 2889927

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 13.0 | 10.0 | 15.0 |
| 100 | 11.1 | 8.3 | 12.5 |

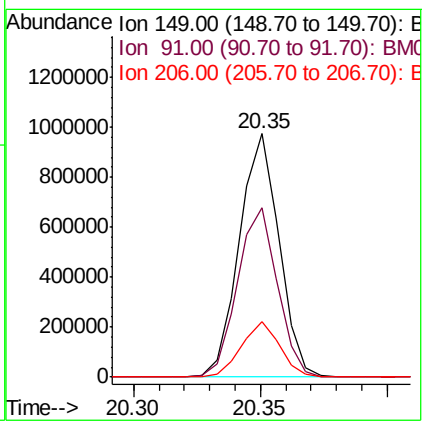


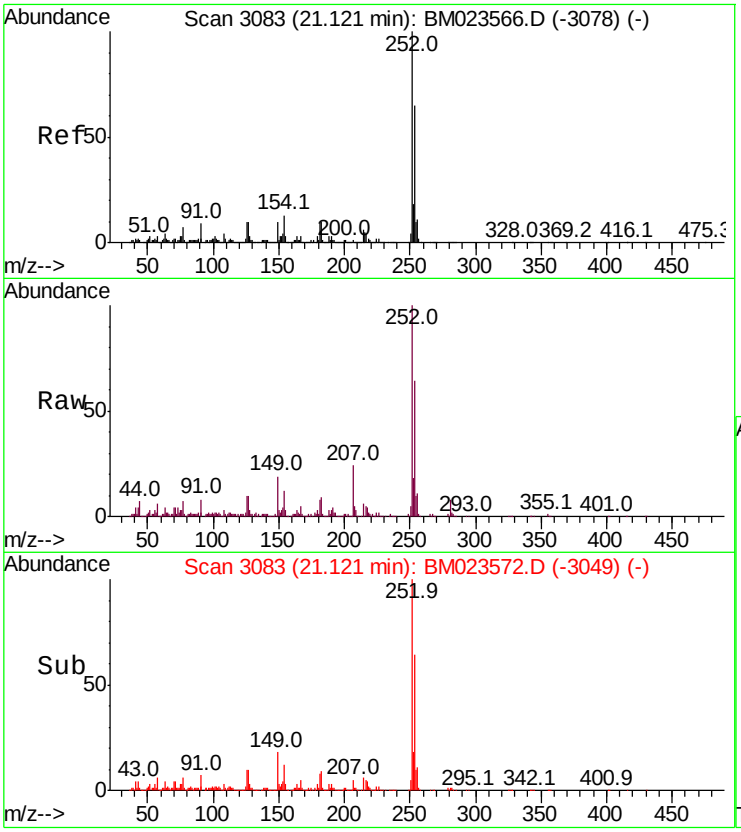




#81
Butylbenzylphthalate
Concen: 17.281 ng/ul
RT: 20.35 min Scan# 2952
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion:149 Resp: 1060228

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 91 | 69.6 | 54.2 | 81.2 |
| 206 | 22.6 | 17.7 | 26.5 |



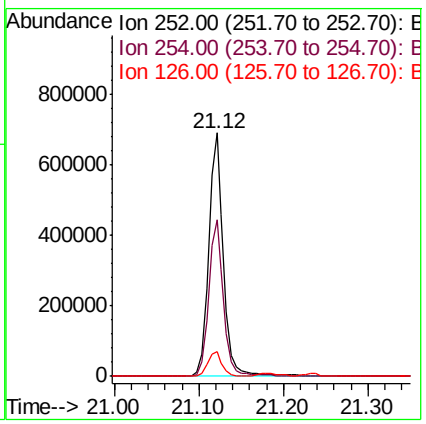


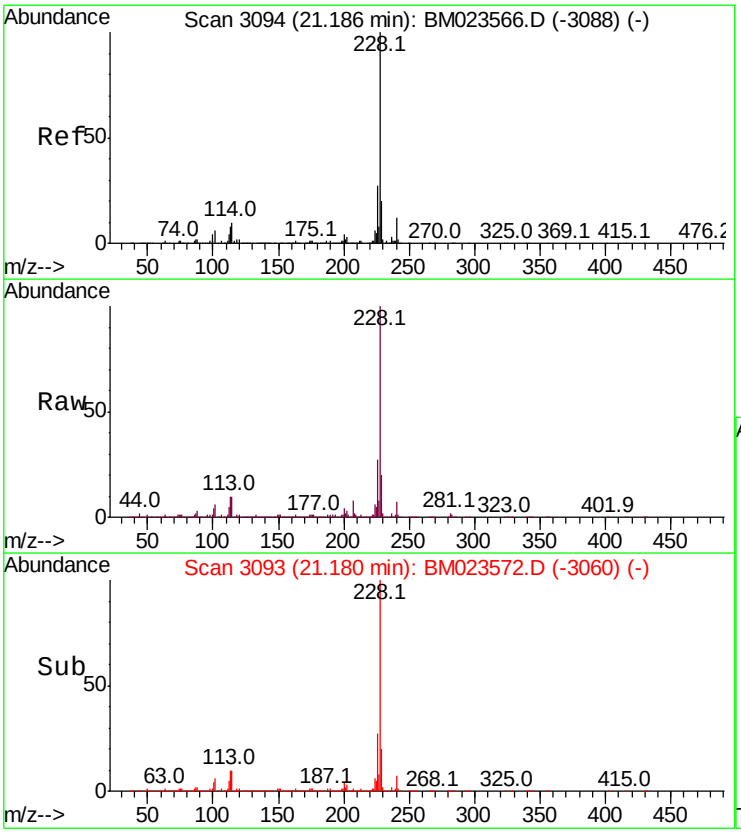

#82
3,3'-Dichlorobenzidine
Concen: 16.663 ng/ul
RT: 21.12 min Scan# 3083
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion:252 Resp: 845698

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 254 | 64.3 | 51.0 | 76.6 |
| 126 | 10.1 | 8.0 | 12.0 |

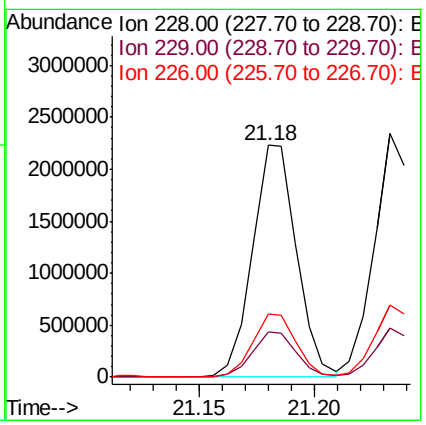


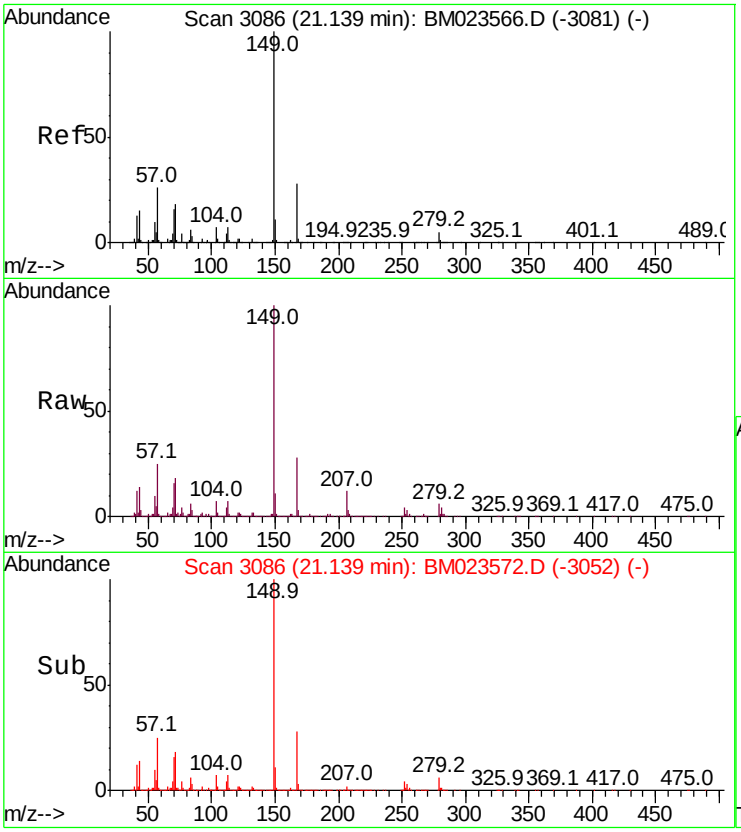




#83
Benzo(a)anthracene
Concen: 20.863 ng/ul
RT: 21.18 min Scan# 3093
Delta R.T. -0.01 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion:228 Resp: 2961023

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 229 | 19.7 | 15.8 | 23.8 |
| 226 | 27.4 | 21.6 | 32.4 |



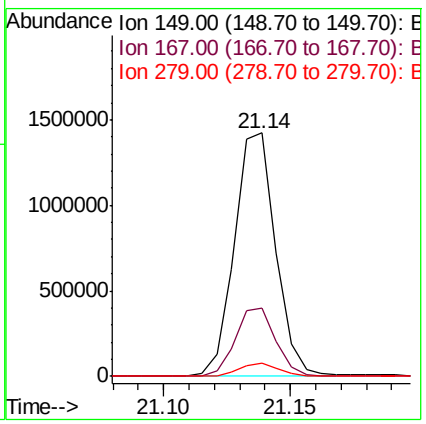


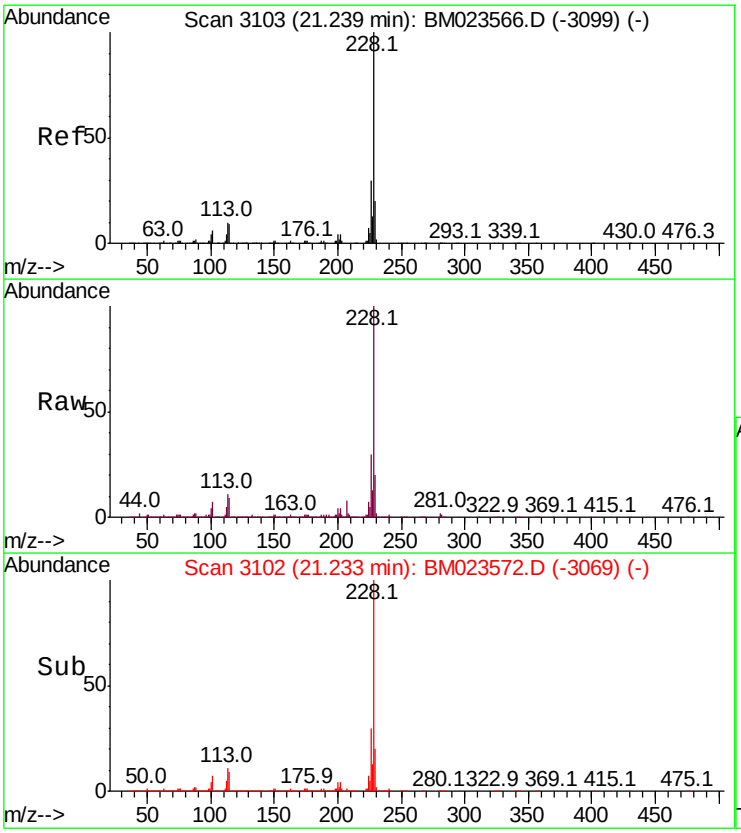

#84
Bis(2-ethylhexyl)phthalate
Concen: 18.536 ng/ul
RT: 21.14 min Scan# 3086
Delta R.T. -0.00 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion:149 Resp: 1594254

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 28.1 | 22.9 | 34.3 |
| 279 | 5.6 | 4.1 | 6.1 |

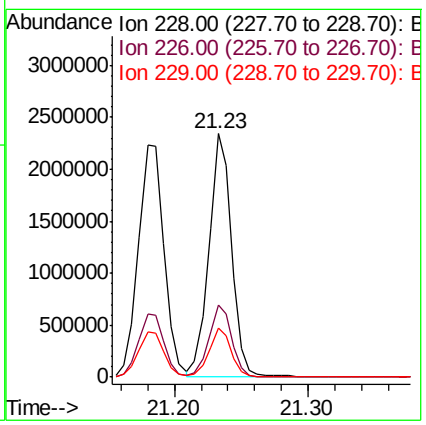


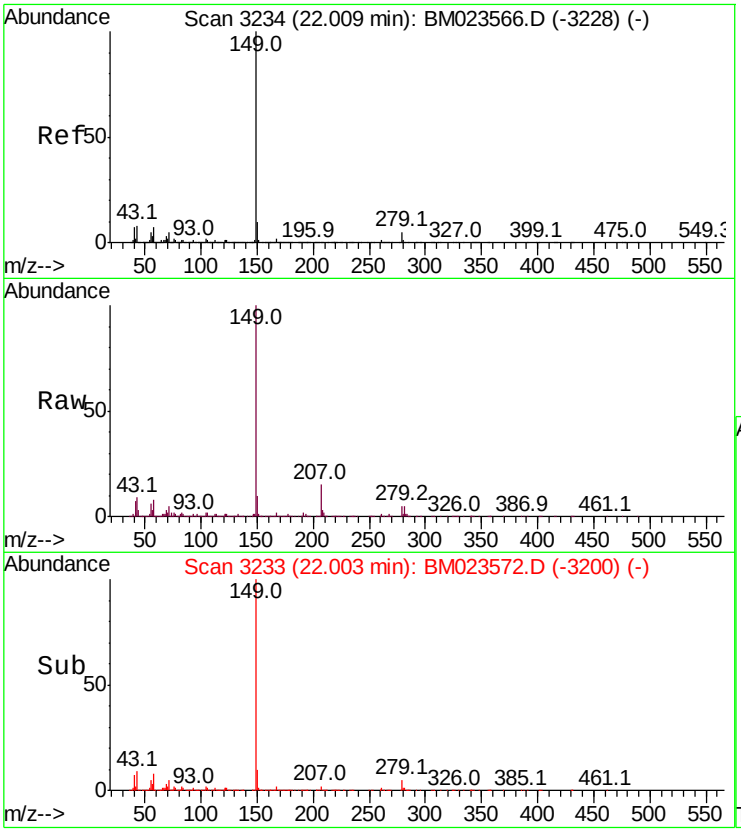




#85
Chrysene
Concen: 21.290 ng/ul
RT: 21.23 min Scan# 3102
Delta R.T. -0.01 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion:228 Resp: 2787940

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 29.8 | 24.0 | 36.0 |
| 229 | 19.9 | 16.0 | 24.0 |

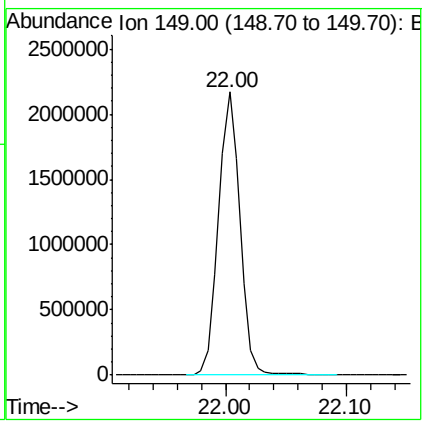


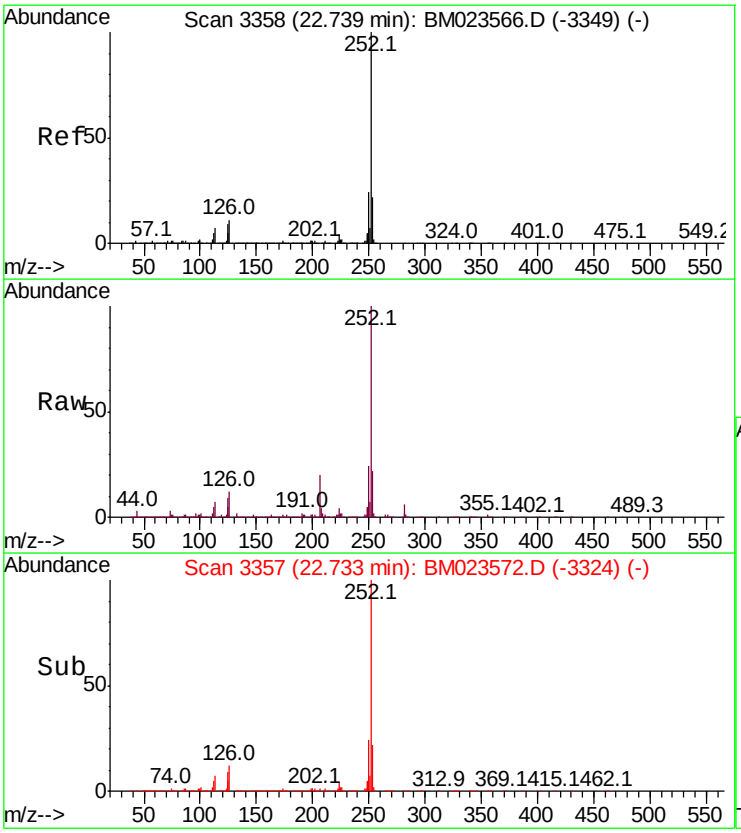



#87
Di-n-octyl phthalate
Concen: 18.468 ng/ul
RT: 22.00 min Scan# 3233
Delta R.T. -0.01 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion:149 Resp: 2651572

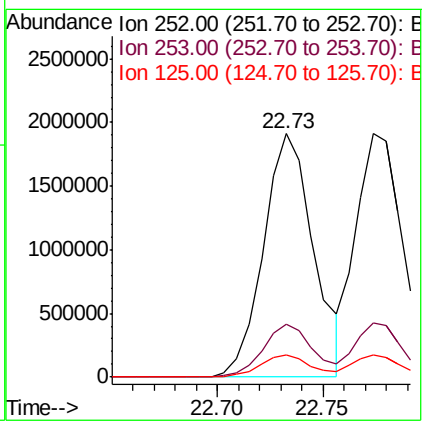


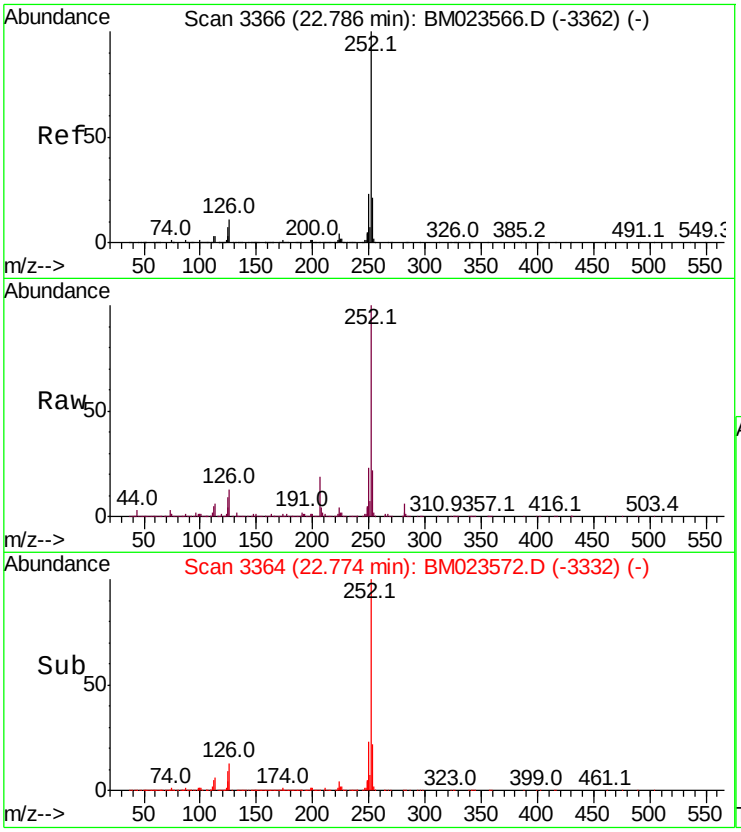




#88
Benzo(b)fluoranthene
Concen: 20.086 ng/ul
RT: 22.73 min Scan# 3357
Delta R.T. -0.01 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion:252 Resp: 3148960

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.9 | 17.5 | 26.3 |
| 125 | 9.0 | 7.1 | 10.7 |



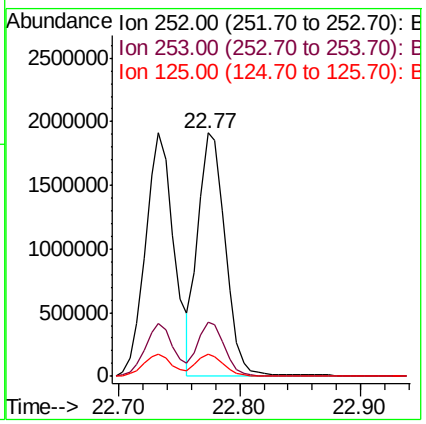


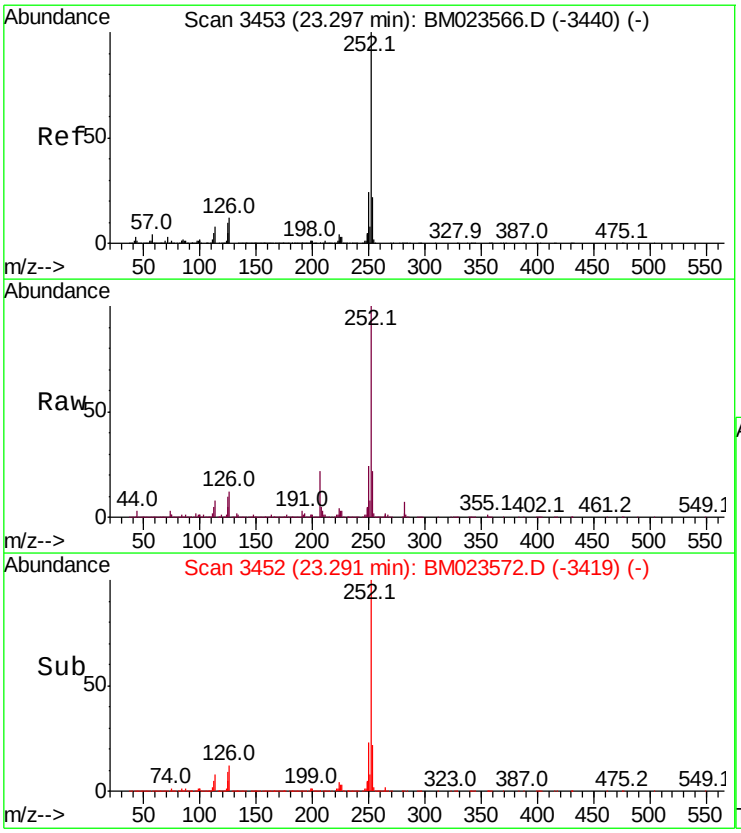

#89
Benzo(k)fluoranthene
Concen: 20.326 ng/ul
RT: 22.77 min Scan# 3364
Delta R.T. -0.01 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion:252 Resp: 2992277

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.0 | 17.8 | 26.6 |
| 125 | 9.0 | 6.8 | 10.2 |

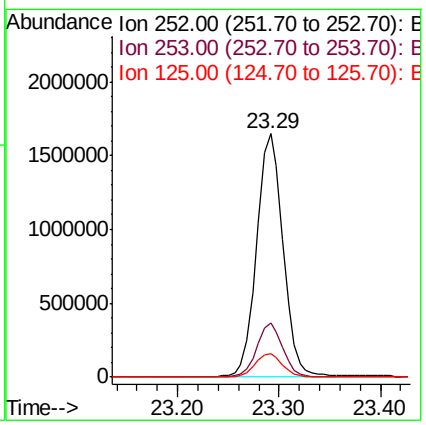


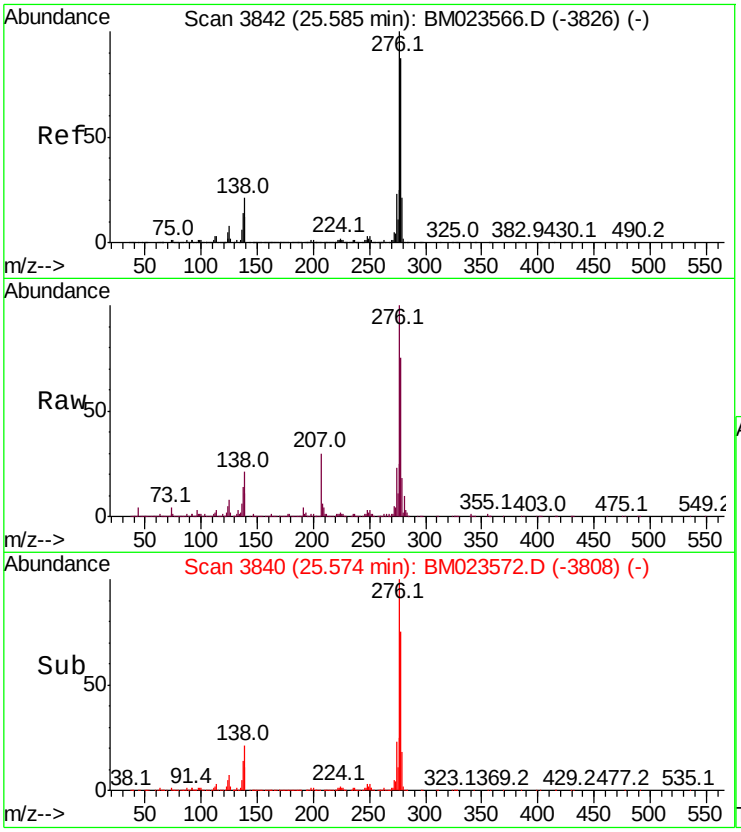




#91
Benzo(a)pyrene
Concen: 20.963 ng/ul
RT: 23.29 min Scan# 3452
Delta R.T. -0.01 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion:252 Resp: 2975369

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.2 | 17.7 | 26.5 |
| 125 | 9.6 | 7.5 | 11.3 |



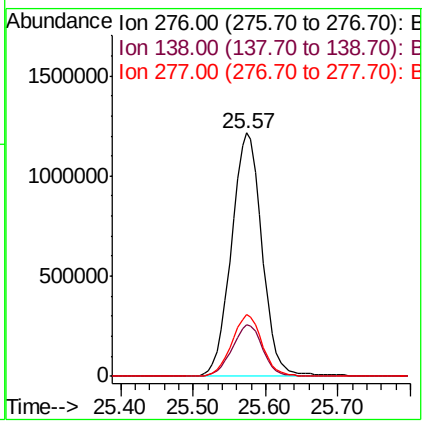


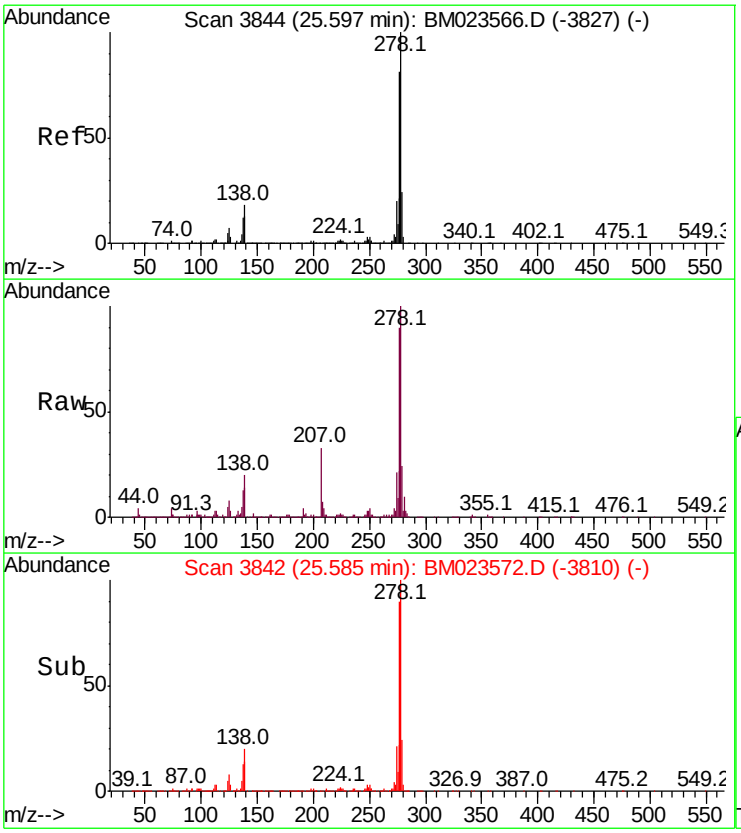

#92
Indeno(1,2,3-cd)pyrene
Concen: 23.198 ng/ul
RT: 25.57 min Scan# 3840
Delta R.T. -0.01 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion:276 Resp: 3565096

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 21.3 | 15.7 | 23.5 |
| 277 | 25.3 | 20.2 | 30.2 |

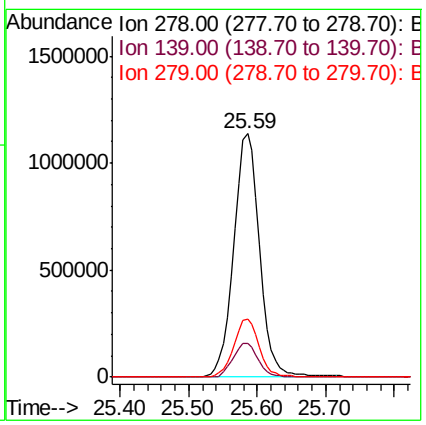


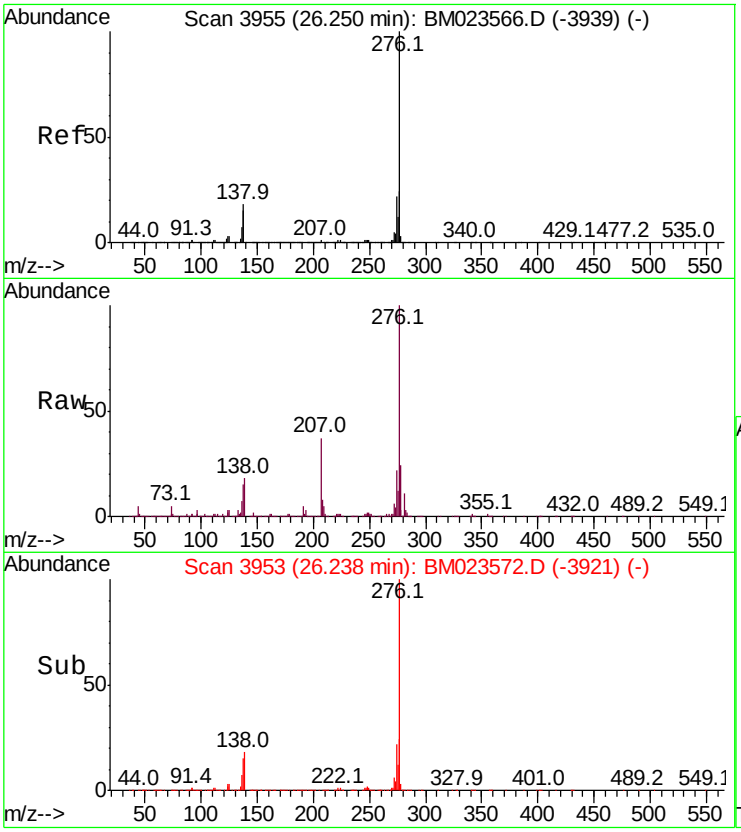




#93
Dibenzo(a,h)anthracene
Concen: 22.996 ng/ul
RT: 25.59 min Scan# 3842
Delta R.T. -0.01 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

Tgt Ion:278 Resp: 2979862

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 13.6 | 10.9 | 16.3 |
| 279 | 23.8 | 18.7 | 28.1 |






#94
Benzo(g,h,i)perylene
Concen: 23.815 ng/ul
RT: 26.24 min Scan# 3953
Delta R.T. -0.01 min
Lab File: BM023572.D
Acq: 04 Nov 2019 09:51

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

Tgt Ion:276 Resp: 2977735

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 18.1 | 14.4 | 21.6 |
| 277 | 24.0 | 19.0 | 28.6 |