Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030823\
Data File : BG056913.D
Acq On : 9 Mar 2023 13:47
Operator : CG/JU
Sample : PB151262BS
Misc :
ALS Vial : 40 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**

Quant Time: Mar 09 14:59:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030723.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 08 23:58:51 2023
Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) 1,4-Dichlorobenzene-d4 | 8.415 | 152 | 14687 | 20.000 | ng/ul | 0.00 |
| 20) Naphthalene-d8 | 11.259 | 136 | 64541 | 20.000 | ng/ul | # 0.00 |
| 38) Acenaphthene-d10 | 15.031 | 164 | 52120 | 20.000 | ng/ul | 0.00 |
| 64) Phenanthrene-d10 | 17.769 | 188 | 139349 | 20.000 | ng/ul | 0.00 |
| 79) Chrysene-d12 | 22.099 | 240 | 131761 | 20.000 | ng/ul | 0.00 |
| 88) Perylene-d12 | 25.648 | 264 | 139636 | 20.000 | ng/ul | 0.00 |
| System Monitoring Compounds | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.691 | 96 | 2843 | 7.507 | ng/uL | 0.00 |
| 4) Pyridine-d5 | 4.132 | 84 | 38850 | 31.533 | ng/ul | 0.00 |
| 7) Phenol-d5 | 7.539 | 99 | 52915 | 35.152 | ng/ul | 0.00 |
| 9) Bis-(2-Chloroethyl)eth... | 7.722 | 67 | 32812 | 34.703 | ng/ul | 0.00 |
| 11) 2-Chlorophenol-d4 | 7.939 | 132 | 33700 | 35.771 | ng/ul | 0.00 |
| 15) 4-Methylphenol-d8 | 9.108 | 113 | 40236 | 35.424 | ng/ul | 0.00 |
| 21) Nitrobenzene-d5 | 9.596 | 128 | 17950 | 33.532 | ng/ul | 0.00 |
| 24) 2-Nitrophenol-d4 | 10.324 | 143 | 22704 | 35.852 | ng/ul | 0.00 |
| 28) 2,4-Dichlorophenol-d3 | 10.865 | 165 | 42581 | 34.713 | ng/ul | 0.00 |
| 31) 4-Chloroaniline-d4 | 11.382 | 131 | 47973 | 29.681 | ng/ul | 0.00 |
| 46) Dimethylphthalate-d6 | 14.420 | 166 | 146360 | 32.830 | ng/ul | 0.00 |
| 49) Acenaphthylene-d8 | 14.731 | 160 | 160086 | 32.704 | ng/ul | 0.00 |
| 54) 4-Nitrophenol-d4 | 15.195 | 143 | 25525 | 33.789 | ng/ul | 0.00 |
| 60) Fluorene-d10 | 16.018 | 176 | 140651 | 34.023 | ng/ul | 0.00 |
| 65) 4,6-Dinitro-2-methylph... | 16.123 | 200 | 32270 | 32.043 | ng/ul | 0.00 |
| 73) Anthracene-d10 | 17.868 | 188 | 229457 | 34.070 | ng/ul | 0.00 |
| 81) Pyrene-d10 | 20.136 | 212 | 280216 | 34.915 | ng/ul | 0.00 |
| 92) Benzo(a)pyrene-d12 | 25.395 | 264 | 275055 | 35.974 | ng/ul | -0.01 |
| Target Compounds | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.732 | 88 | 5666 | 13.424 | ng/uL# | 85 |
| 5) Pyridine | 4.149 | 79 | 38981 | 29.531 | ng/ul | 96 |
| 6) Benzaldehyde | 7.539 | 77 | 33041 | 41.700 | ng/ul | 93 |
| 8) Phenol | 7.569 | 94 | 52439 | 34.169 | ng/ul | 97 |
| 10) Bis(2-Chloroethyl)ether | 7.816 | 93 | 36501 | 33.856 | ng/ul | 96 |
| 12) 2-Chlorophenol | 7.974 | 128 | 33569 | 34.680 | ng/ul | 96 |
| 13) 2-Methylphenol | 8.844 | 108 | 39123 | 34.674 | ng/ul | 87 |
| 14) 2,2'-oxybis(1-Chloropr... | 8.932 | 45 | 51072 | 34.514 | ng/ul | 94 |
| 16) Acetophenone | 9.243 | 105 | 65436 | 33.664 | ng/ul | 94 |
| 17) N-Nitroso-di-n-propyla... | 9.220 | 70 | 38348 | 33.919 | ng/ul# | 95 |
| 18) 4-Methylphenol | 9.179 | 108 | 43832 | 35.791 | ng/ul | 94 |
| 19) Hexachloroethane | 9.519 | 117 | 14152 | 35.402 | ng/ul# | 79 |
| 22) Nitrobenzene | 9.637 | 77 | 56250 | 33.674 | ng/ul | 93 |
| 23) Isophorone | 10.160 | 82 | 105059 | 32.218 | ng/ul | 97 |
| 25) 2-Nitrophenol | 10.354 | 139 | 22785 | 34.413 | ng/ul | 92 |
| 26) 2,4-Dimethylphenol | 10.395 | 107 | 46158 | 31.800 | ng/ul | 98 |
| 27) Bis(2-Chloroethoxy)met... | 10.636 | 93 | 53527 | 33.721 | ng/ul# | 97 |
| 29) 2,4-Dichlorophenol | 10.894 | 162 | 42884 | 36.262 | ng/ul | 97 |
| 30) Naphthalene | 11.311 | 128 | 119275 | 33.456 | ng/ul | 96 |
| 32) 4-Chloroaniline | 11.405 | 127 | 45024 | 28.431 | ng/ul | 99 |
| 33) Hexachlorobutadiene | 11.588 | 225 | 30658 | 32.941 | ng/ul | 96 |
| 34) Caprolactam | 12.152 | 113 | 11630 | 26.840 | ng/ul | 88 |
| 35) 4-Chloro-3-methylphenol | 12.492 | 107 | 47542 | 34.626 | ng/ul | 98 |

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030823\
Data File : BG056913.D
Acq On : 9 Mar 2023 13:47
Operator : CG/JU
Sample : PB151262BS
Misc :
ALS Vial : 40 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**

Quant Time: Mar 09 14:59:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030723.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 08 23:58:51 2023
Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc Units | Dev(Min) |
|---|---|---|---|---|---|
| 36) 2-Methylnaphthalene | 12.886 | 142 | 87330 | 34.054 ng/ul | 95 |
| 37) 1-Methylnaphthalene | 13.103 | 142 | 89166 | 34.799 ng/ul | 98 |
| 39) 1,2,4,5-Tetrachloroben... | 13.244 | 216 | 64581 | 33.532 ng/ul | 97 |
| 40) Hexachlorocyclopentadiene | 13.221 | 237 | 38067 | 29.068 ng/ul | 95 |
| 41) 2,4,6-Trichlorophenol | 13.474 | 196 | 42796 | 34.122 ng/ul | 96 |
| 42) 2,4,5-Trichlorophenol | 13.544 | 196 | 48815 | 34.966 ng/ul | 95 |
| 43) 1,1'-Biphenyl | 13.867 | 154 | 127634 | 32.697 ng/ul | 97 |
| 44) 2-Chloronaphthalene | 13.920 | 162 | 104255 | 32.392 ng/ul | 98 |
| 45) 2-Nitroaniline | 14.108 | 65 | 39313 | 33.124 ng/ul | 91 |
| 47) Dimethylphthalate | 14.461 | 163 | 147603 | 32.752 ng/ul | 99 |
| 48) 2,6-Dinitrotoluene | 14.590 | 165 | 29870 | 32.960 ng/ul | 92 |
| 50) Acenaphthylene | 14.760 | 152 | 161891 | 32.726 ng/ul | 97 |
| 51) 3-Nitroaniline | 14.925 | 138 | 27667 | 33.836 ng/ul# | 89 |
| 52) Acenaphthene | 15.095 | 153 | 113806 | 32.893 ng/ul | 96 |
| 53) 2,4-Dinitrophenol | 15.125 | 184 | 21144 | 31.827 ng/ul | 95 |
| 55) 4-Nitrophenol | 15.207 | 109 | 31606 | 32.458 ng/ul | 91 |
| 56) Dibenzofuran | 15.424 | 168 | 172087 | 32.537 ng/ul | 98 |
| 57) 2,4-Dinitrotoluene | 15.371 | 165 | 45305 | 32.427 ng/ul# | 98 |
| 58) 2,3,4,6-Tetrachlorophenol | 15.642 | 232 | 46695 | 34.708 ng/ul# | 92 |
| 59) Diethylphthalate | 15.812 | 149 | 152853 | 33.556 ng/ul | 98 |
| 61) Fluorene | 16.071 | 166 | 143985 | 34.187 ng/ul | 95 |
| 62) 4-Chlorophenyl-phenyle... | 16.053 | 204 | 85719 | 33.924 ng/ul | 96 |
| 63) 4-Nitroaniline | 16.082 | 138 | 29813 | 36.753 ng/ul | 98 |
| 66) 4,6-Dinitro-2-methylph... | 16.135 | 198 | 30800 | 31.956 ng/ul | 100 |
| 67) N-Nitrosodiphenylamine | 16.264 | 169 | 128412 | 34.315 ng/ul | 95 |
| 68) 4-Bromophenyl-phenylether | 16.946 | 248 | 60068 | 34.753 ng/ul | 97 |
| 69) Hexachlorobenzene | 17.075 | 284 | 65681 | 35.031 ng/ul | 94 |
| 70) Atrazine | 17.193 | 200 | 53568 | 31.838 ng/ul | 99 |
| 71) Pentachlorophenol | 17.410 | 266 | 37026 | 33.503 ng/ul | 97 |
| 72) Phenanthrene | 17.816 | 178 | 257576 | 34.347 ng/ul | 99 |
| 74) Anthracene | 17.904 | 178 | 254479 | 33.311 ng/ul | 99 |
| 75) 1,2,3,4-Tetrachloroben... | 13.844 | 216 | 65483 | 32.788 ng/uL | 99 |
| 76) Pentachlorobenzene | 15.342 | 250 | 72283 | 34.667 ng/uL | 97 |
| 77) Carbazole | 18.168 | 167 | 225017 | 34.708 ng/ul | 98 |
| 78) Di-n-butylphthalate | 18.691 | 149 | 253661 | 33.826 ng/ul | 99 |
| 80) Fluoranthene | 19.802 | 202 | 332790 | 34.787 ng/ul | 99 |
| 82) Pyrene | 20.160 | 202 | 327067 | 34.142 ng/ul | 99 |
| 83) Butylbenzylphthalate | 21.024 | 149 | 112692 | 35.471 ng/ul | 97 |
| 84) 3,3'-Dichlorobenzidine | 21.970 | 252 | 112999 | 35.402 ng/ul | 99 |
| 85) Benzo(a)anthracene | 22.075 | 228 | 331993 | 34.466 ng/ul | 99 |
| 86) Bis(2-ethylhexyl)phtha... | 21.928 | 149 | 160329 | 35.313 ng/ul | 96 |
| 87) Chrysene | 22.146 | 228 | 307485 | 34.448 ng/ul | 99 |
| 89) Di-n-octyl phthalate | 23.250 | 149 | 272559 | 35.841 ng/ul | 100 |
| 90) Benzo(b)fluoranthene | 24.508 | 252 | 343430 | 35.979 ng/ul | 99 |
| 91) Benzo(k)fluoranthene | 24.584 | 252 | 329378 | 35.919 ng/ul | 98 |
| 93) Benzo(a)pyrene | 25.477 | 252 | 287390 | 35.238 ng/ul | 99 |
| 94) Indeno(1,2,3-cd)pyrene | 29.743 | 276 | 402478 | 36.114 ng/ul | 97 |
| 95) Dibenzo(a,h)anthracene | 29.813 | 278 | 332050 | 36.104 ng/ul# | 97 |
| 96) Benzo(g,h,i)perylene | 31.030 | 276 | 323830 | 36.238 ng/ul | 98 |

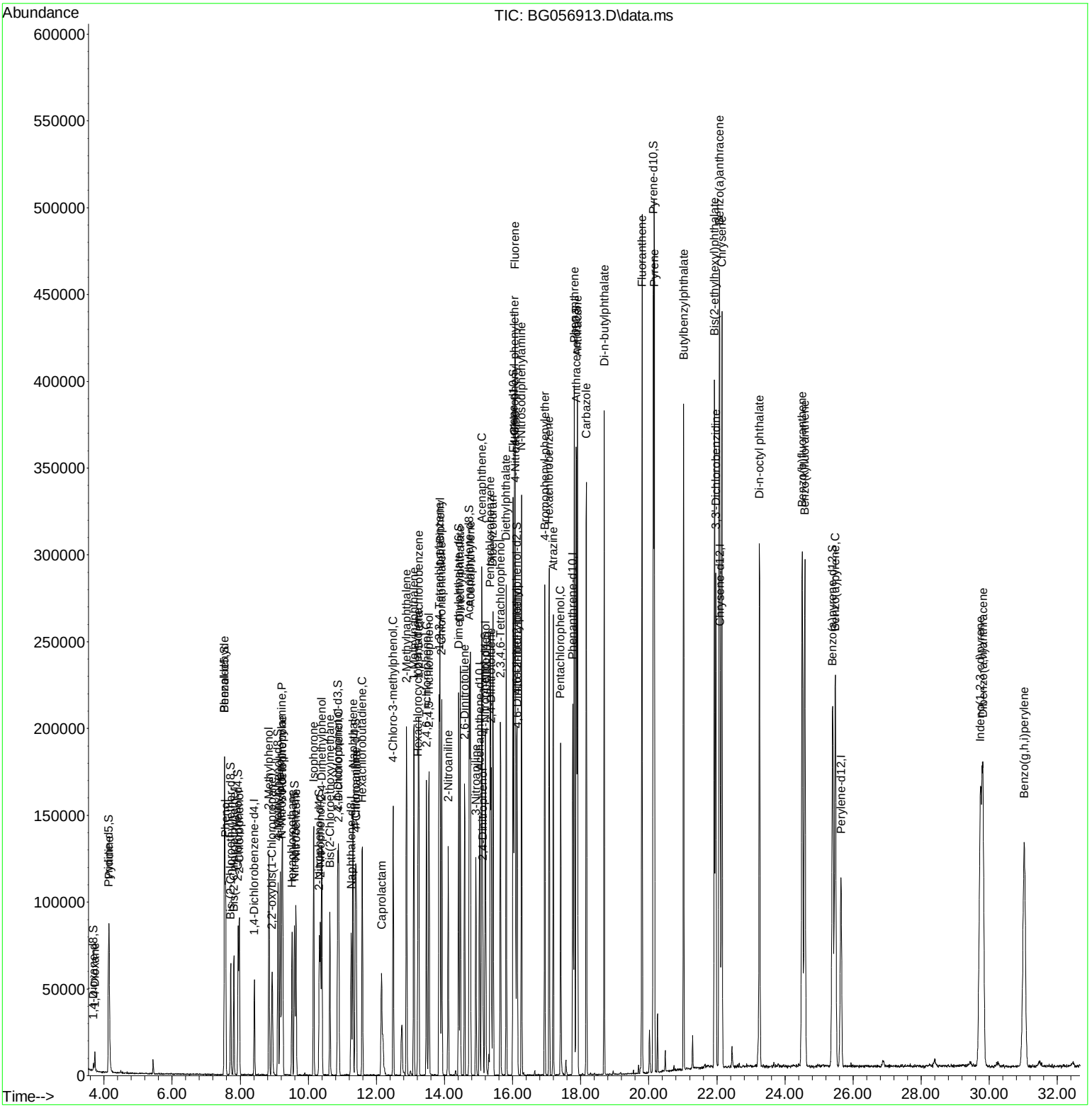
(#) = qualifier out of range (m) = manual integration (+) = signals summed

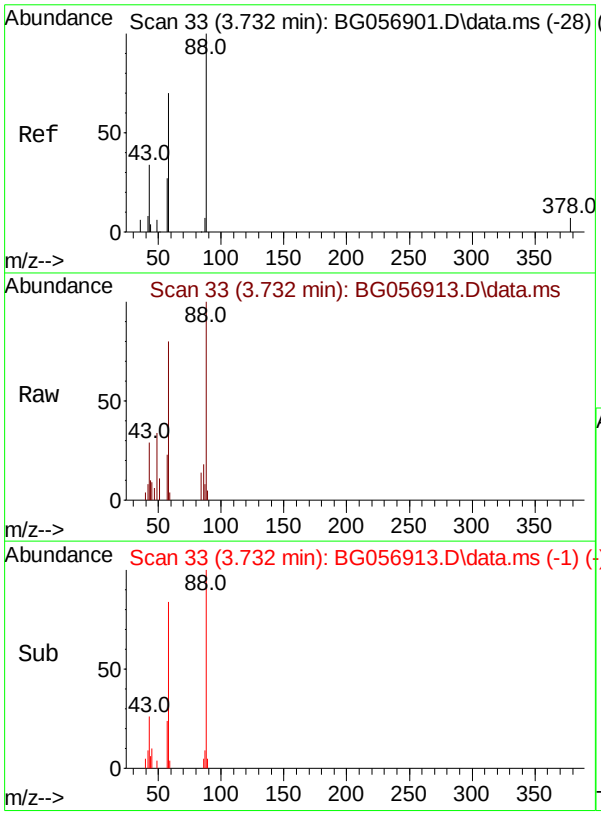
**Instrument :**
BNA_G
**ClientSampleId :**

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030823\
Data File : BG056913.D
Acq On : 9 Mar 2023 13:47
Operator : CG/JU
Sample : PB151262BS
Misc :
ALS Vial : 40 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**

Quant Time: Mar 09 14:59:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG030723.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Mar 08 23:58:51 2023
Response via : Initial Calibration



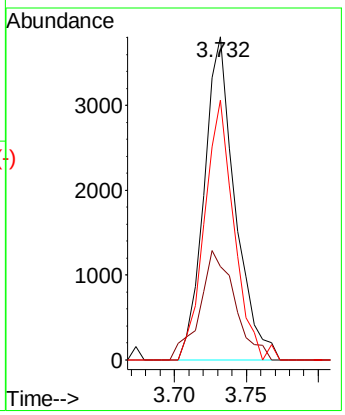


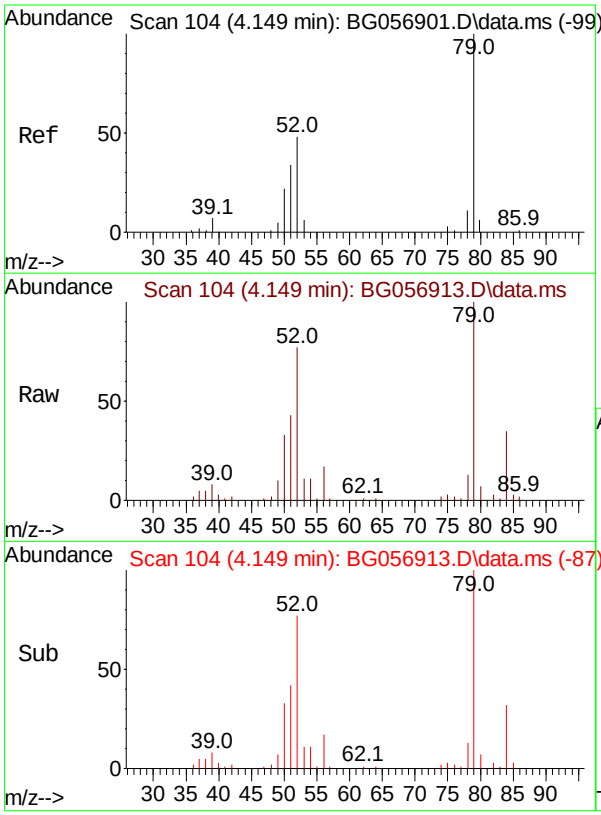

#2
1,4-Dioxane
Concen: 13.424 ng/uL
RT: 3.732 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion: 88 Resp: 5666

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 28.9 | 40.2 | 60.4# |
| 58 | 80.5 | 69.0 | 103.6 |

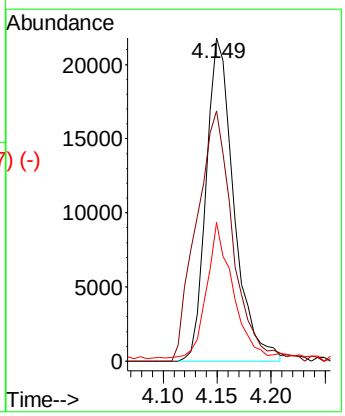


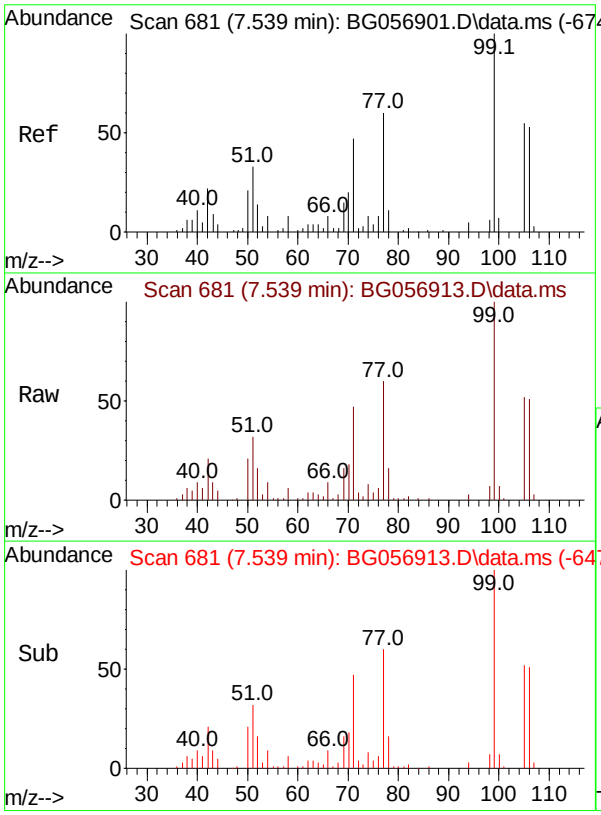




#5
Pyridine
Concen: 29.531 ng/ul
RT: 4.149 min Scan# 104
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion: 79 Resp: 38981

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 79 | 100 | | |
| 52 | 77.5 | 60.3 | 90.5 |
| 51 | 43.0 | 31.0 | 46.4 |



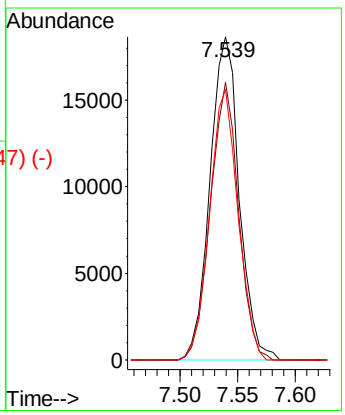


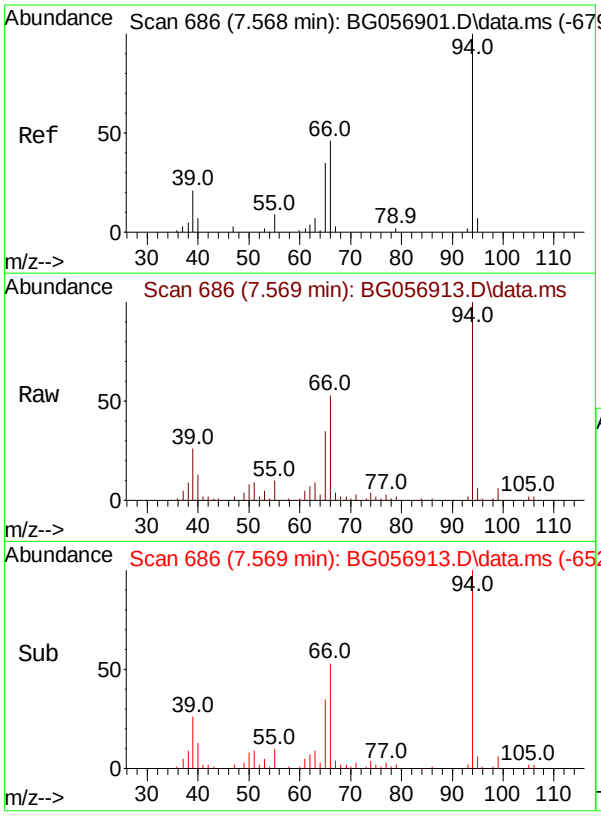

#6
Benzaldehyde
Concen: 41.700 ng/ul
RT: 7.539 min Scan# 6
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion: 77 Resp: 33041

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 105 | 86.0 | 70.3 | 105.5 |
| 106 | 83.8 | 59.0 | 88.6 |

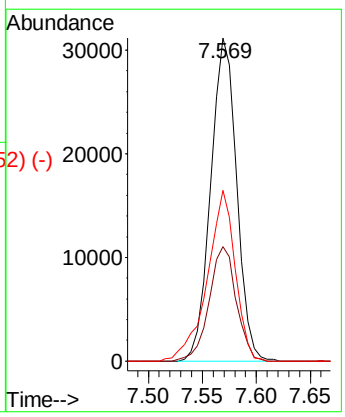


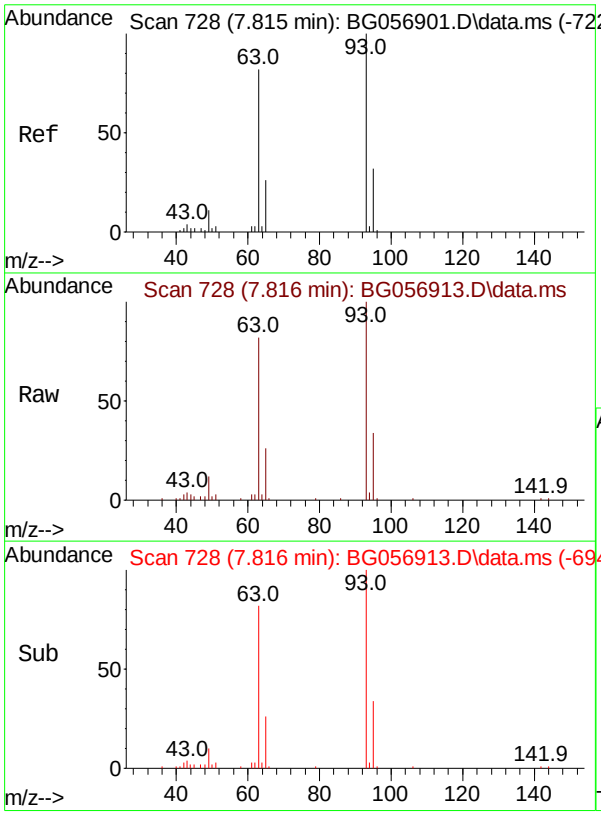




#8
Phenol
Concen: 34.169 ng/ul
RT: 7.569 min Scan# 686
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion: 94 Resp: 52439

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 94 | 100 | | |
| 65 | 35.5 | 27.2 | 40.8 |
| 66 | 52.9 | 44.6 | 66.8 |



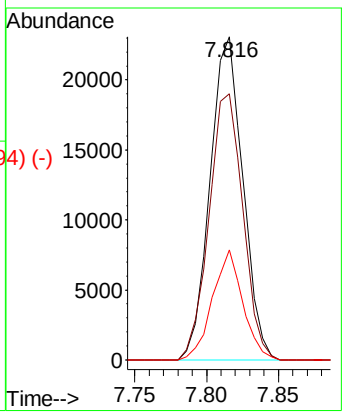


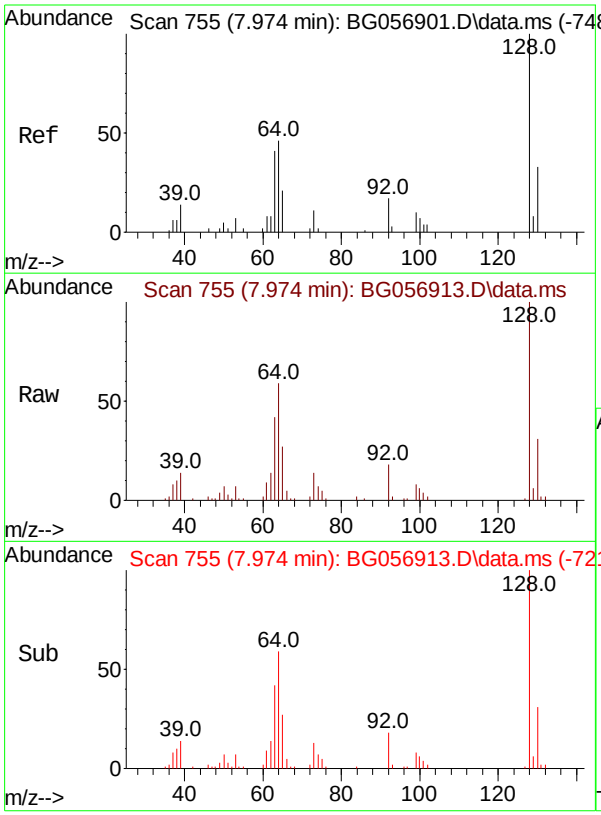

#10
Bis(2-Chloroethyl)ether
Concen: 33.856 ng/ul
RT: 7.816 min Scan# 7
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion: 93 Resp: 36501

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 82.4 | 69.0 | 103.4 |
| 95 | 34.0 | 25.6 | 38.4 |

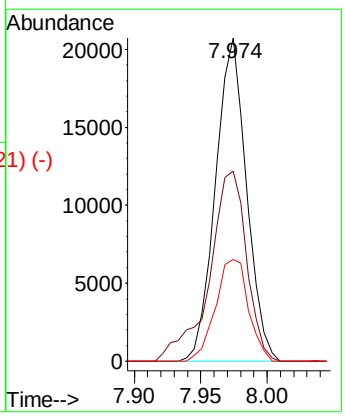


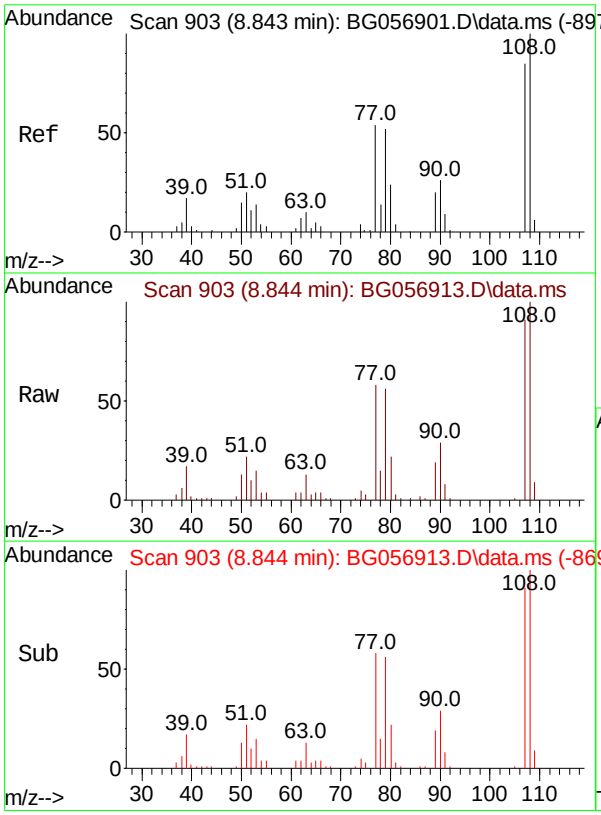




#12
2-Chlorophenol
Concen: 34.680 ng/ul
RT: 7.974 min Scan# 755
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:128 Resp: 33569

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 64 | 58.9 | 45.0 | 67.4 |
| 130 | 31.5 | 23.0 | 34.4 |



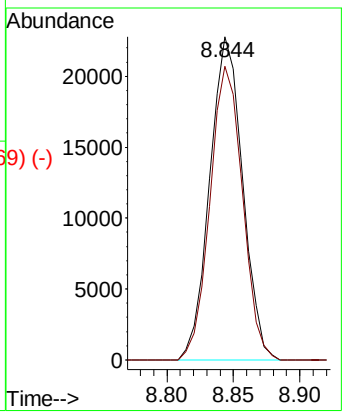


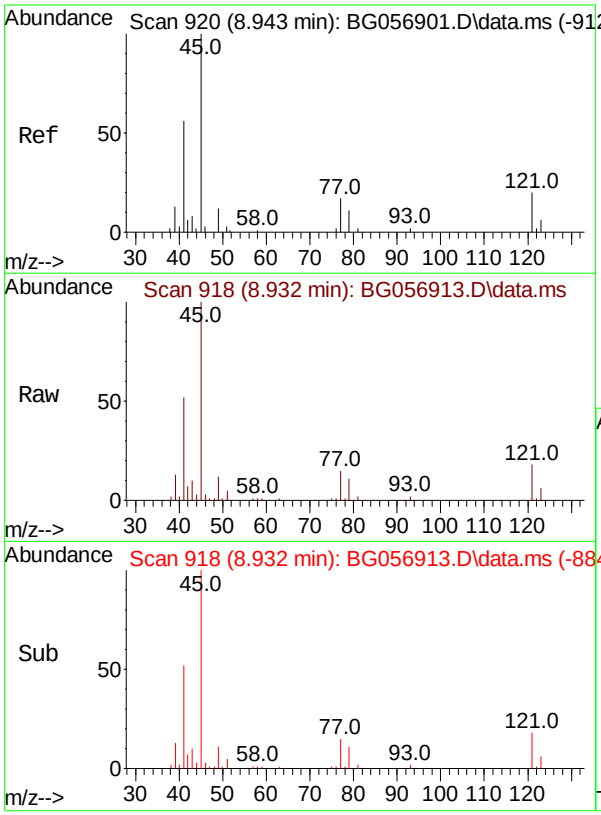

#18
2-Methylphenol
Concen: 34.674 ng/ul
RT: 8.844 min Scan# 9
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:108 Resp: 39123

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 91.0 | 63.4 | 95.0 |

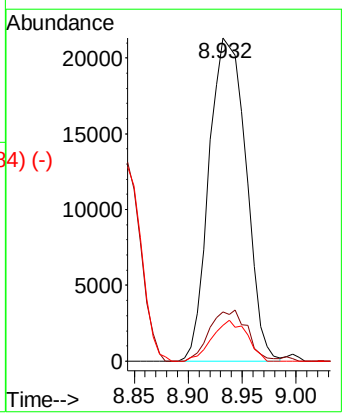


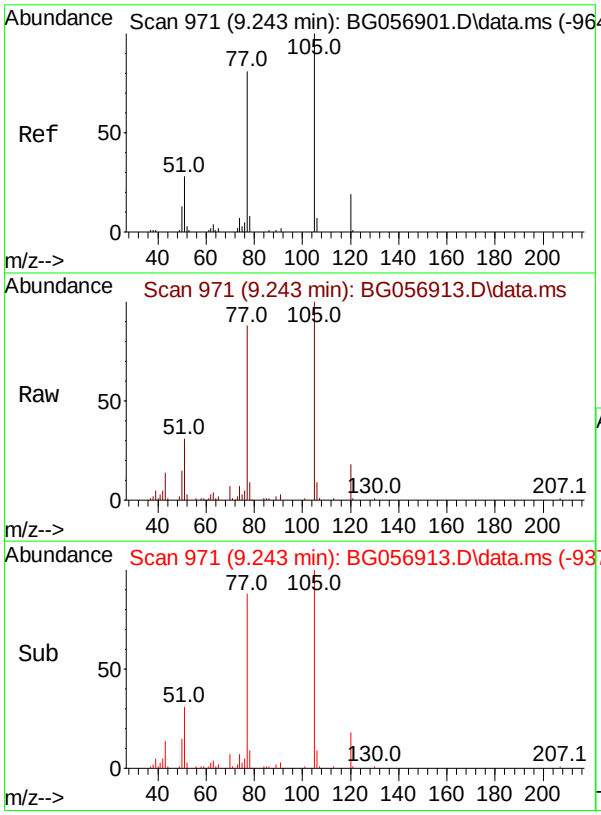




#14
2,2'-oxybis(1-Chloropropane)
Concen: 34.514 ng/ul
RT: 8.932 min Scan# 918
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion: 45 Resp: 51072

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 45 | 100 | | |
| 77 | 15.2 | 15.0 | 22.4 |
| 79 | 11.0 | 8.3 | 12.5 |



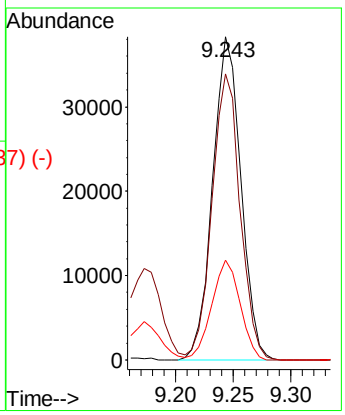


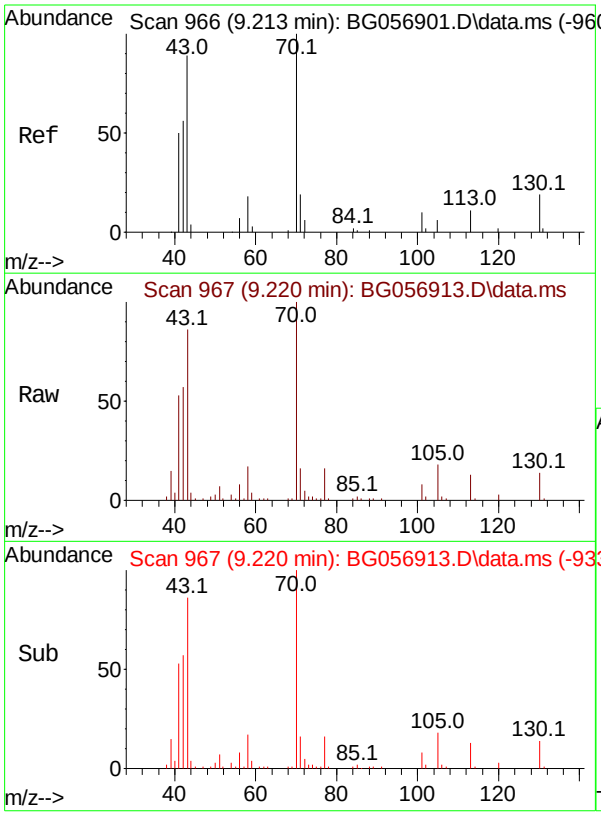

#16
Acetophenone
Concen: 33.664 ng/ul
RT: 9.243 min Scan# 9
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:105 Resp: 65436

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 77 | 88.4 | 65.9 | 98.9 |
| 51 | 30.9 | 23.3 | 34.9 |

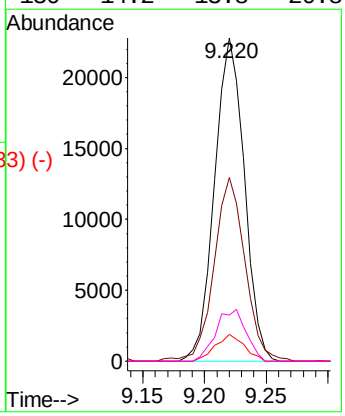


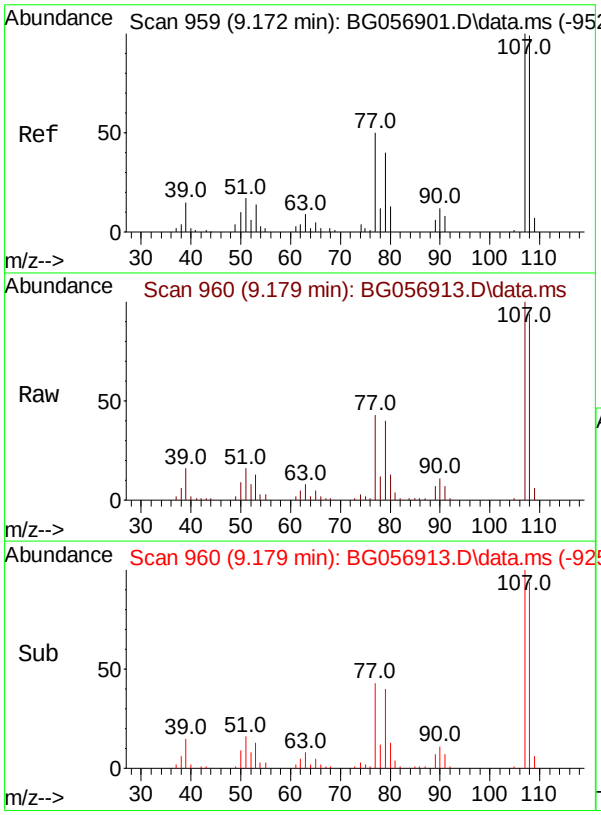




#17
N-Nitroso-di-n-propylamine
Concen: 33.919 ng/ul
RT: 9.220 min Scan# 967
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion: 70 Resp: 38348

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 70 | 100 | | |
| 42 | 56.8 | 47.8 | 71.6 |
| 101 | 8.3 | 5.4 | 8.2# |
| 130 | 14.2 | 13.8 | 20.8 |



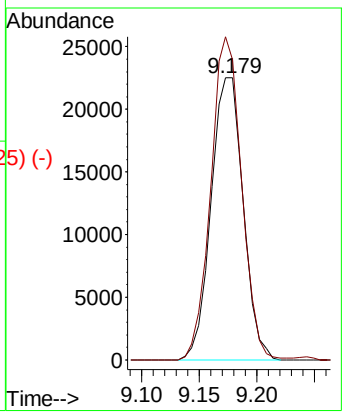


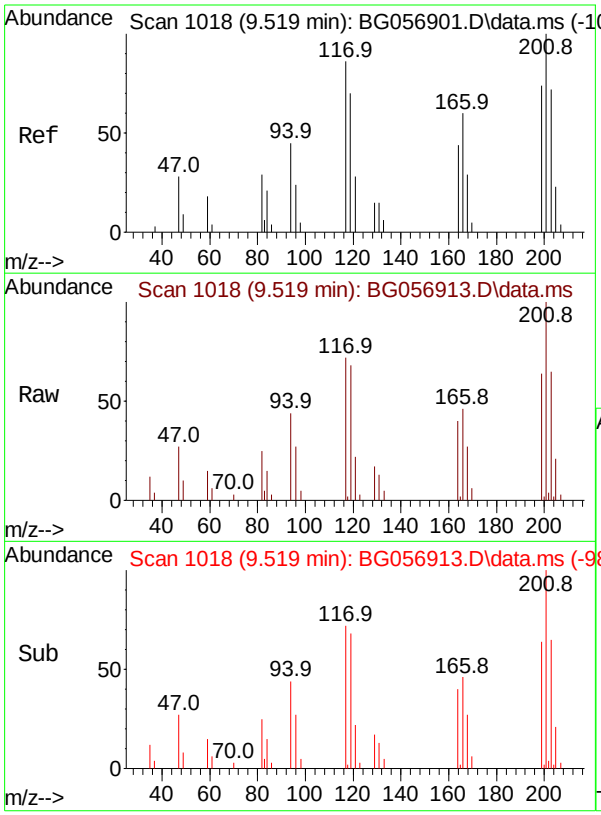

#18
4-Methylphenol
Concen: 35.791 ng/ul
RT: 9.179 min Scan# 9
Delta R.T. 0.007 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:108 Resp: 43832

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 106.2 | 80.2 | 120.2 |

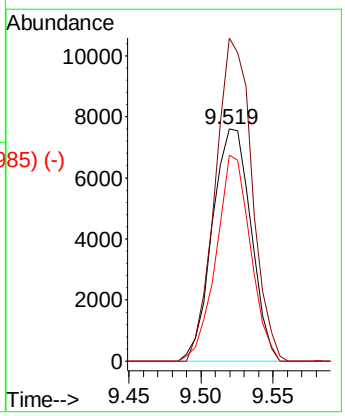


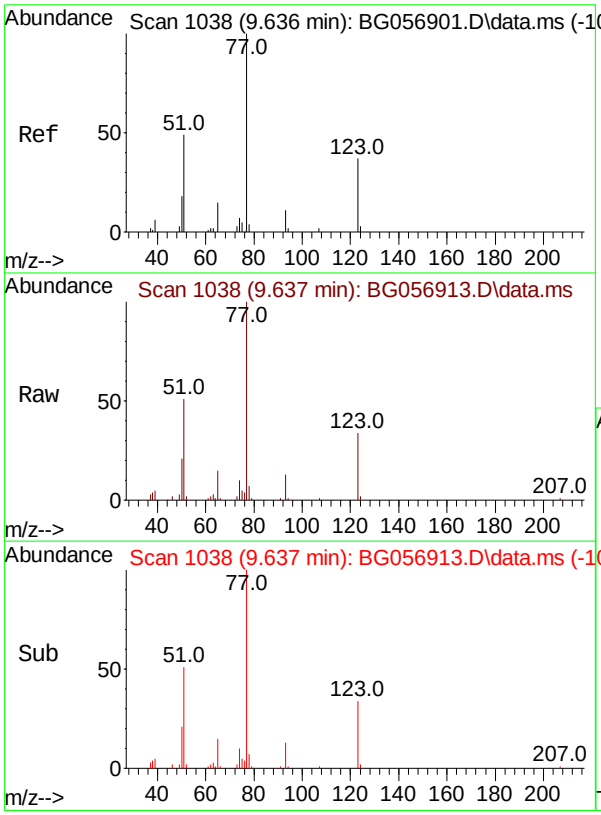




#19
Hexachloroethane
Concen: 35.402 ng/ul
RT: 9.519 min Scan# 1018
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:117 Resp: 14152

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 201 | 139.0 | 87.5 | 131.3# |
| 199 | 88.7 | 63.8 | 95.6 |



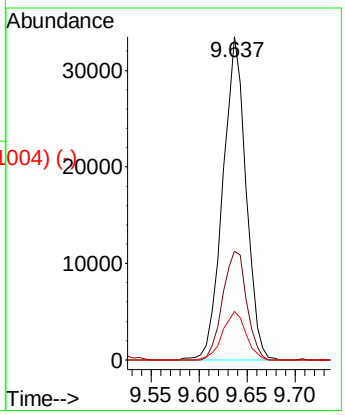


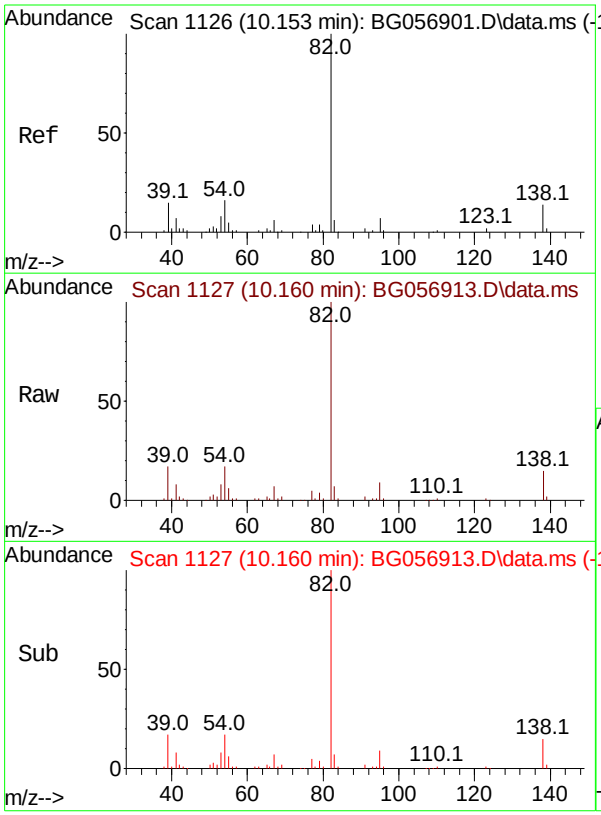

#22
Nitrobenzene
Concen: 33.674 ng/ul
RT: 9.637 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion: 77 Resp: 56250

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 123 | 33.6 | 31.0 | 46.4 |
| 65 | 15.0 | 11.1 | 16.7 |

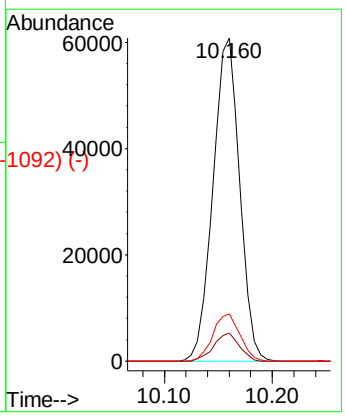


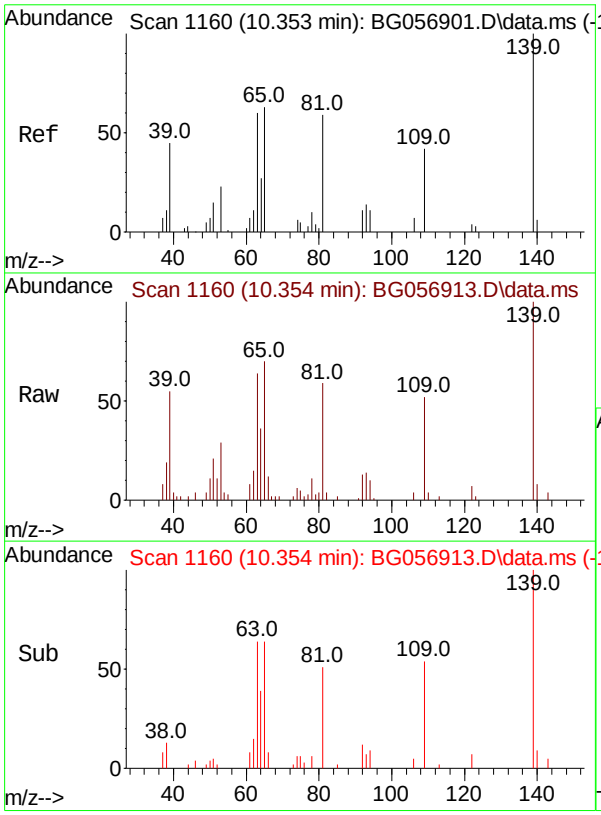




#23
Isophorone
Concen: 32.218 ng/ul
RT: 10.160 min Scan# 1127
Delta R.T. 0.007 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion: 82 Resp: 105059

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 95 | 8.8 | 6.1 | 9.1 |
| 138 | 14.5 | 12.6 | 18.8 |



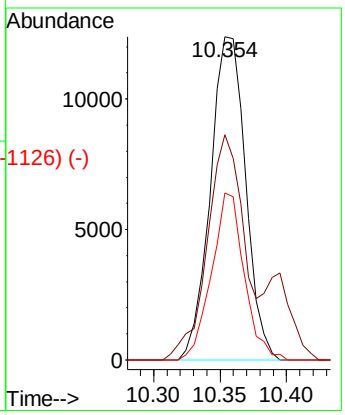


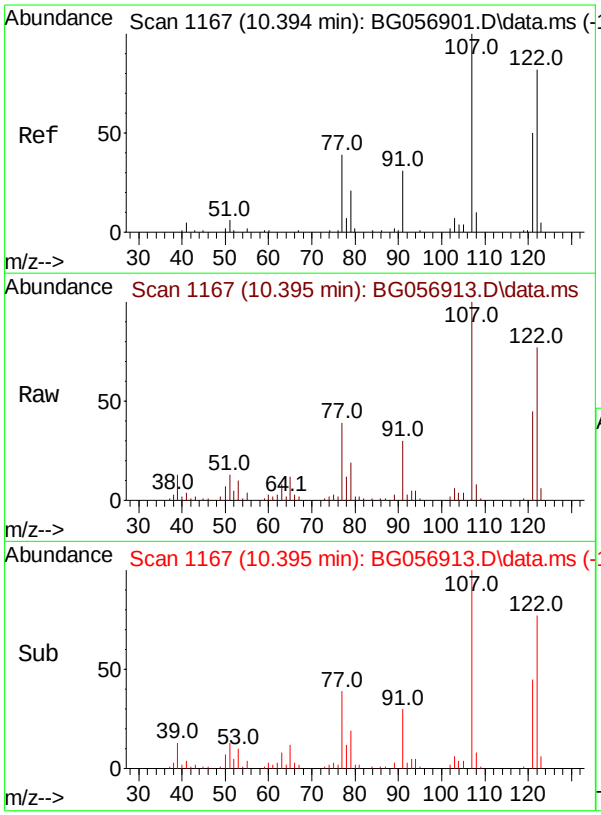

#25
2-Nitrophenol
Concen: 34.413 ng/ul
RT: 10.354 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:139 Resp: 22785

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 139 | 100 | | |
| 65 | 69.6 | 59.4 | 89.2 |
| 109 | 51.6 | 35.3 | 52.9 |

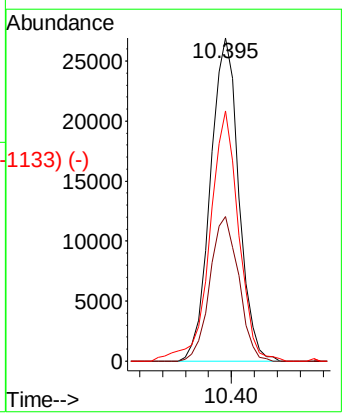


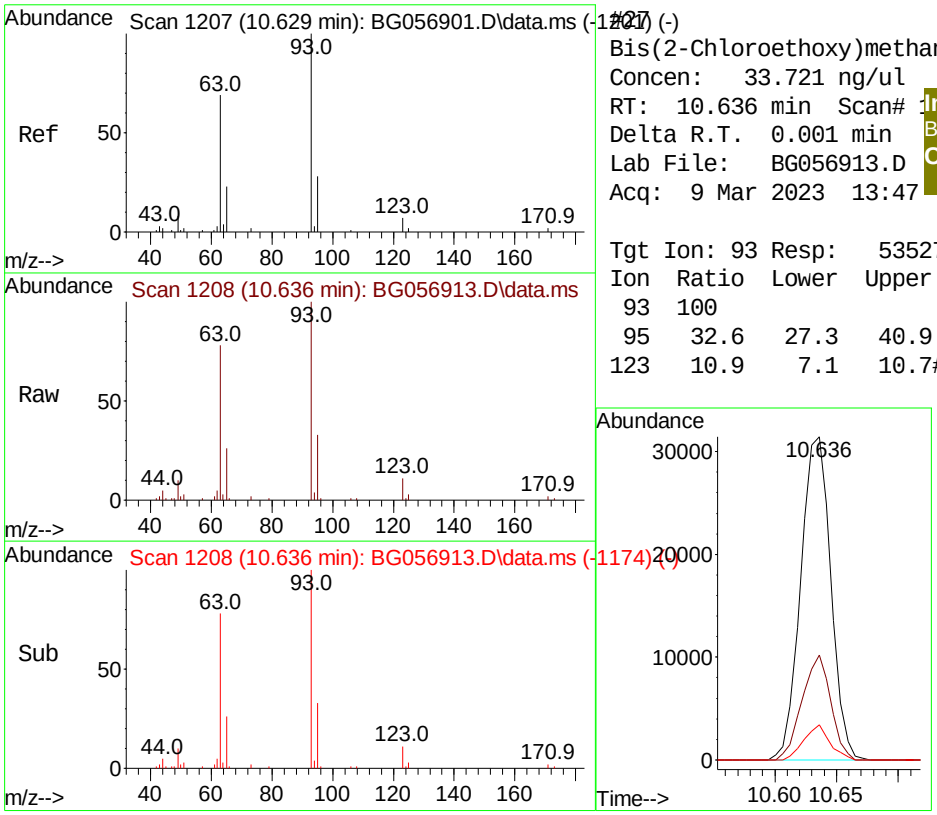




#26
2,4-Dimethylphenol
Concen: 31.800 ng/ul
RT: 10.395 min Scan# 1167
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:107 Resp: 46158

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 121 | 44.7 | 36.6 | 55.0 |
| 122 | 77.4 | 63.2 | 94.8 |





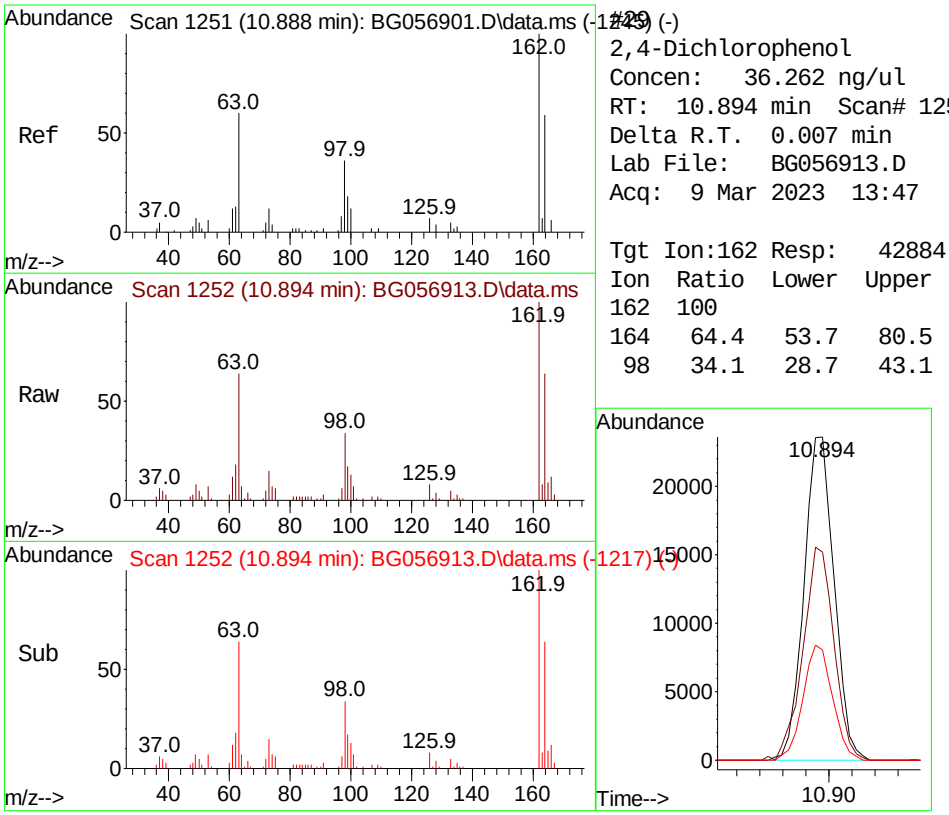

#27
Bis(2-Chloroethoxy)methane
Concen: 33.721 ng/ul
RT: 10.636 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion: 93 Resp: 53527

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 95 | 32.6 | 27.3 | 40.9 |
| 123 | 10.9 | 7.1 | 10.7# |

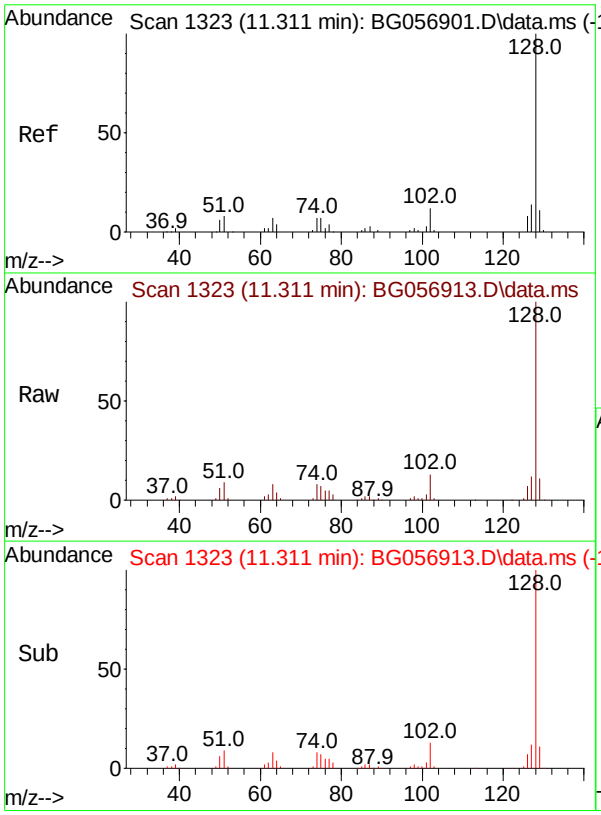



#29
2,4-Dichlorophenol
Concen: 36.262 ng/ul
RT: 10.894 min Scan# 1252
Delta R.T. 0.007 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:162 Resp: 42884

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 64.4 | 53.7 | 80.5 |
| 98 | 34.1 | 28.7 | 43.1 |

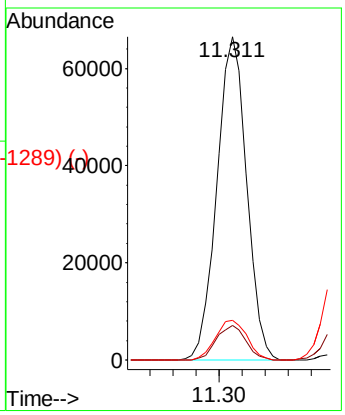


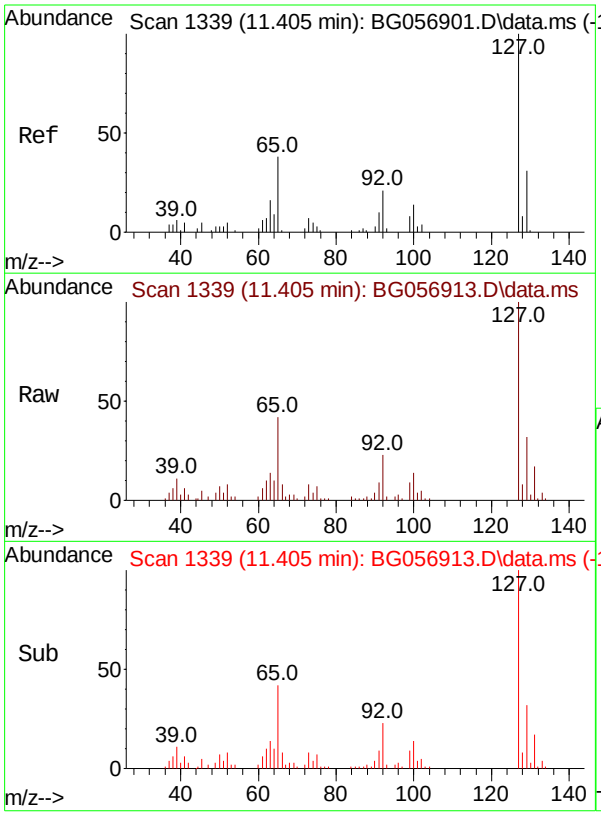

#30
Naphthalene
Concen: 33.456 ng/ul
RT: 11.311 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:128 Resp: 119275

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 10.7 | 9.4 | 14.0 |
| 127 | 12.2 | 11.8 | 17.6 |

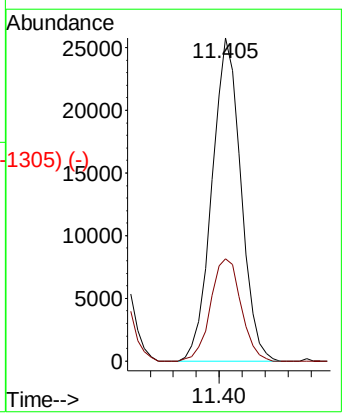


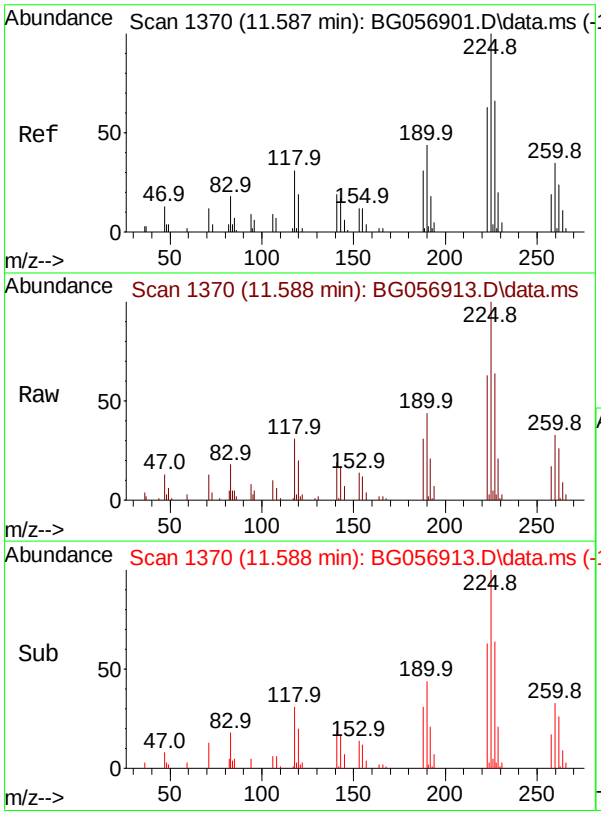




#32
4-Chloroaniline
Concen: 28.431 ng/ul
RT: 11.405 min Scan# 1339
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:127 Resp: 45024

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 127 | 100 | | |
| 129 | 31.7 | 25.1 | 37.7 |



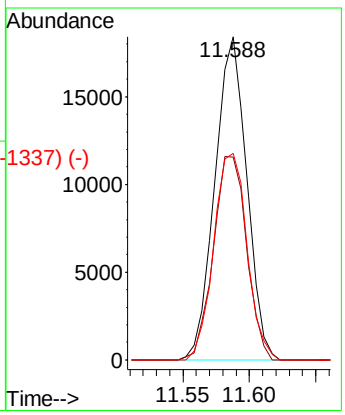


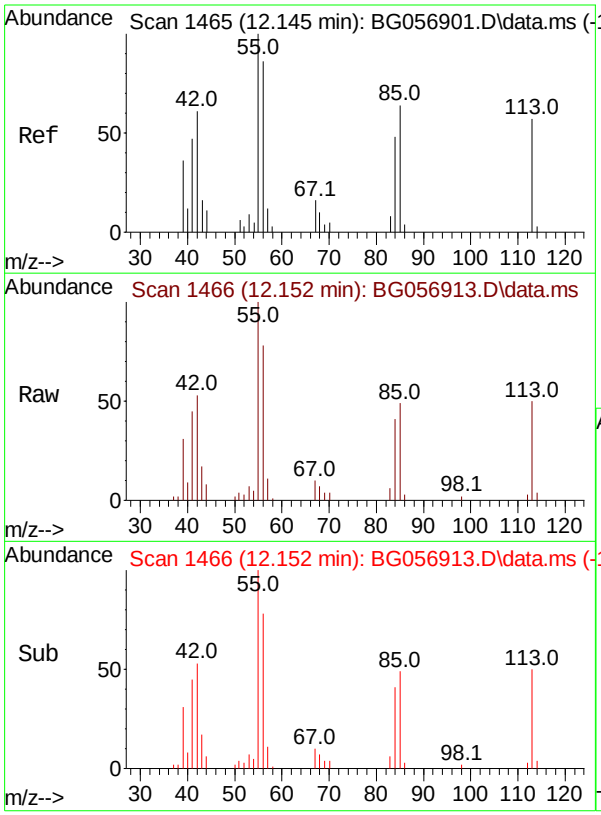

#33
Hexachlorobutadiene
Concen: 32.941 ng/ul
RT: 11.588 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:225 Resp: 30658

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 66.2 | 49.8 | 74.6 |
| 227 | 63.9 | 49.0 | 73.4 |

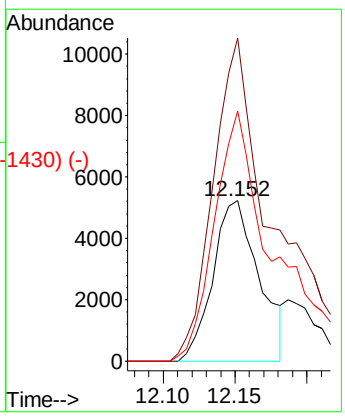


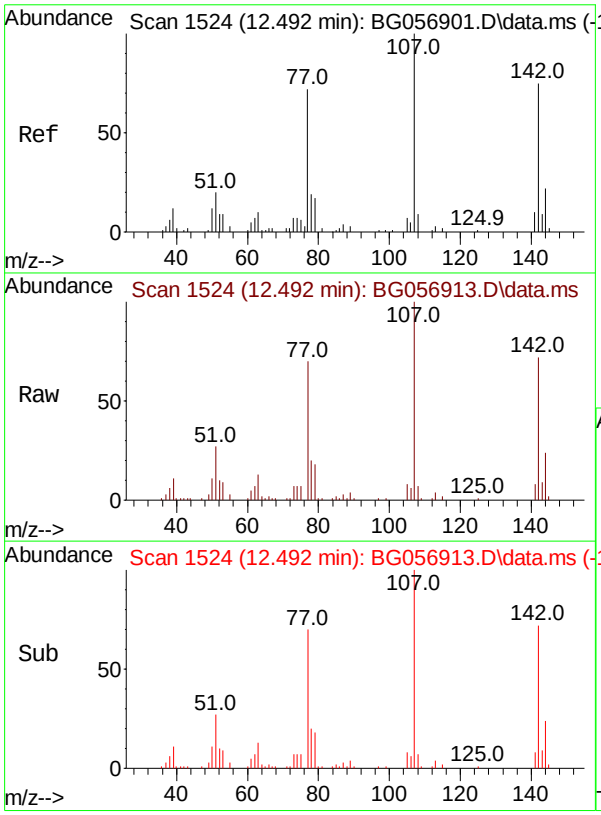




#34
Caprolactam
Concen: 26.840 ng/ul
RT: 12.152 min Scan# 1466
Delta R.T. 0.012 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:113 Resp: 11630

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 113 | 100 | | |
| 55 | 201.5 | 150.8 | 226.2 |
| 56 | 156.2 | 110.0 | 165.0 |



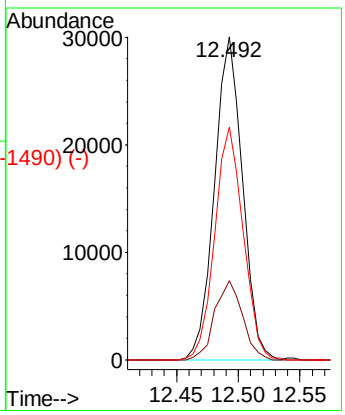


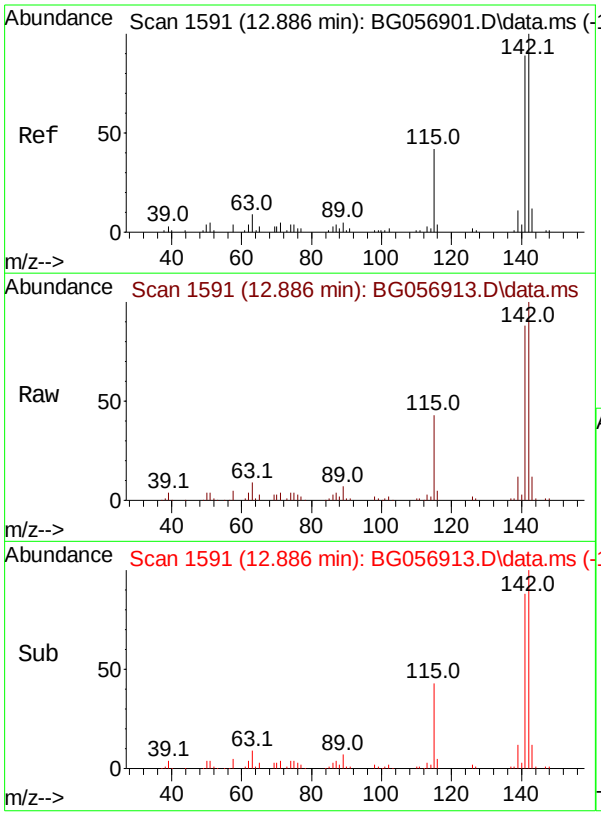

#35
4-Chloro-3-methylphenol
Concen: 34.626 ng/ul
RT: 12.492 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:107 Resp: 47542

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 144 | 24.5 | 20.6 | 30.8 |
| 142 | 72.1 | 59.0 | 88.4 |

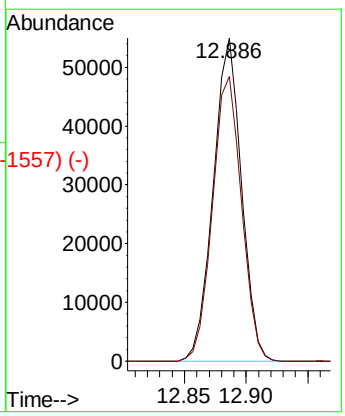


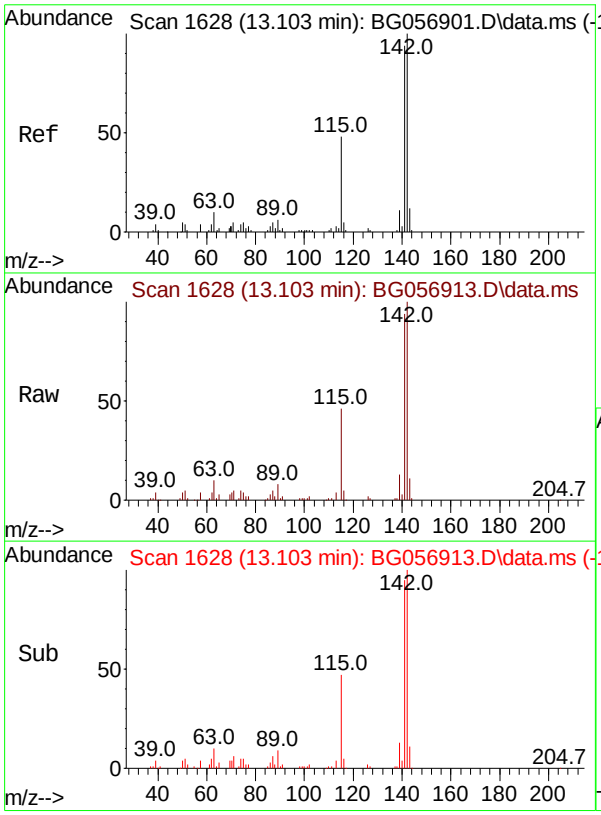




#36
2-Methylnaphthalene
Concen: 34.054 ng/ul
RT: 12.886 min Scan# 1591
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:142 Resp: 87330

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 88.2 | 74.6 | 111.8 |



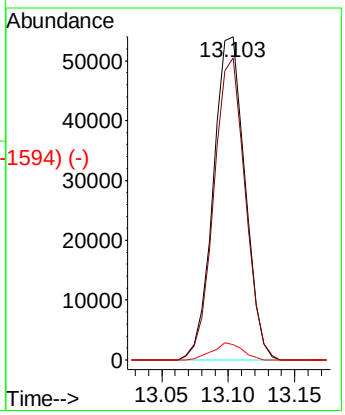


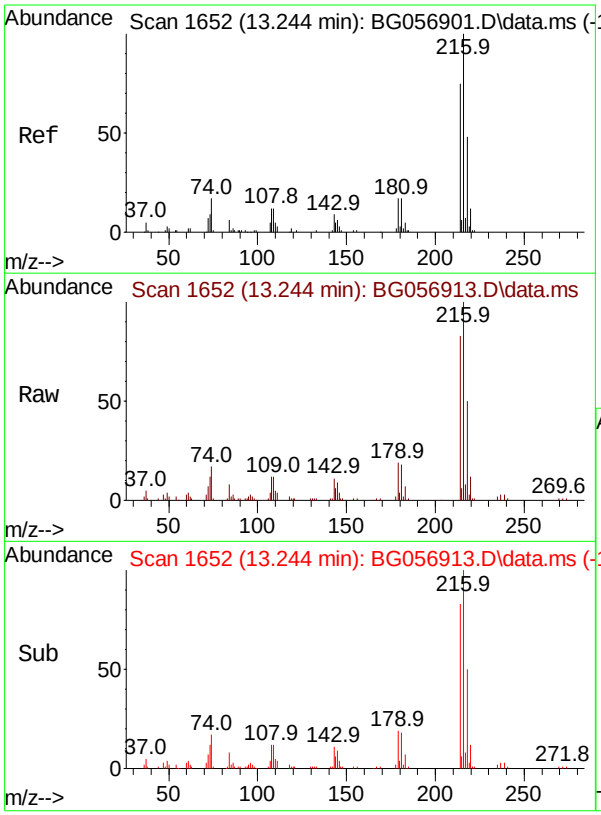

#27
1-Methylnaphthalene
Concen: 34.799 ng/ul
RT: 13.103 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:142 Resp: 89166

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 93.5 | 73.0 | 109.4 |
| 116 | 4.8 | 4.6 | 7.0 |

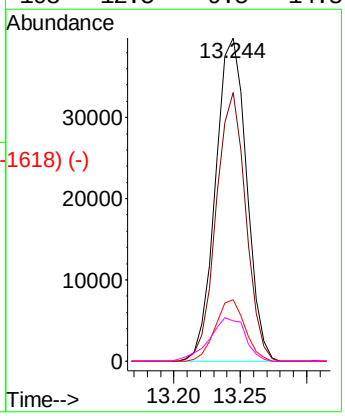


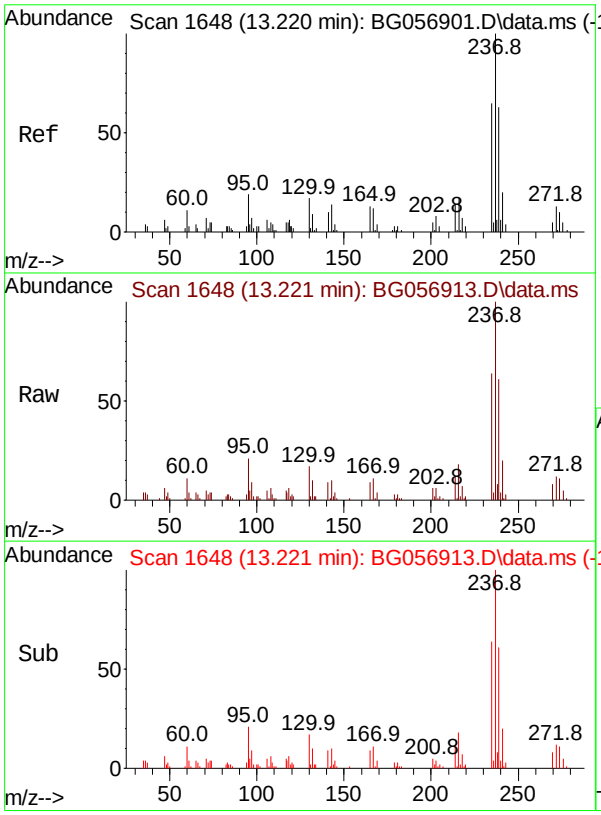




#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.532 ng/ul
RT: 13.244 min Scan# 1652
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:216 Resp: 64581

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 83.3 | 64.1 | 96.1 |
| 179 | 18.9 | 16.0 | 24.0 |
| 108 | 12.5 | 9.5 | 14.3 |



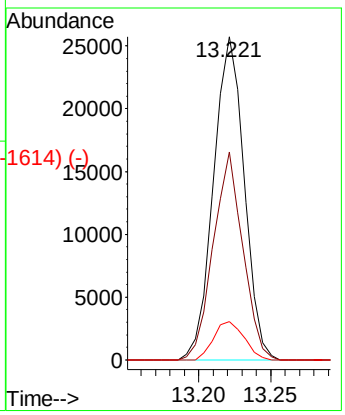


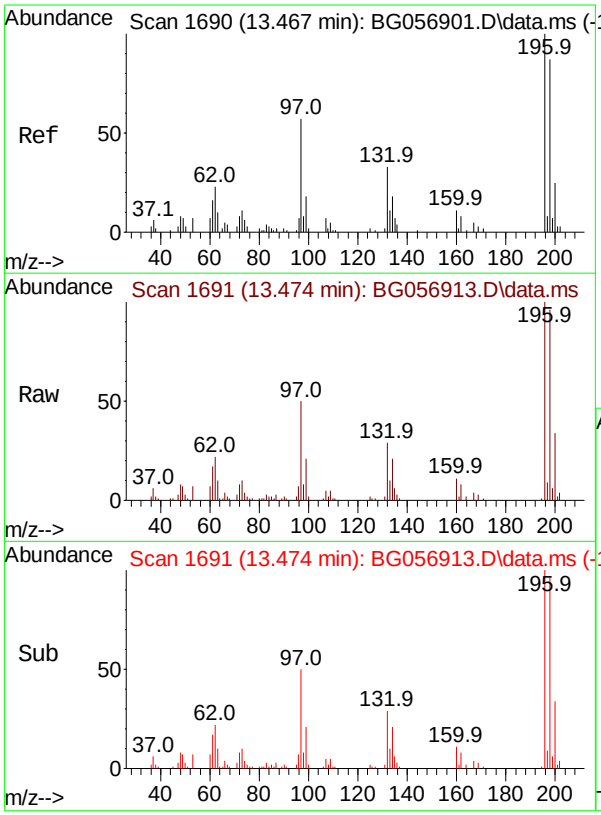

#40
Hexachlorocyclopentadiene
Concen: 29.068 ng/ul
RT: 13.221 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:237 Resp: 38067

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 237 | 100 | | |
| 235 | 64.3 | 55.2 | 82.8 |
| 272 | 11.8 | 10.6 | 16.0 |

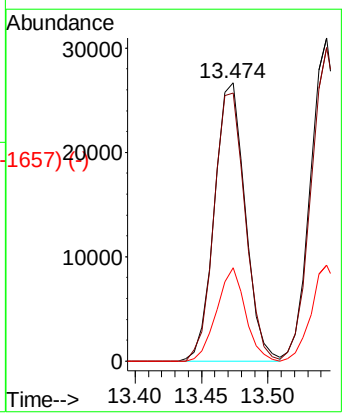


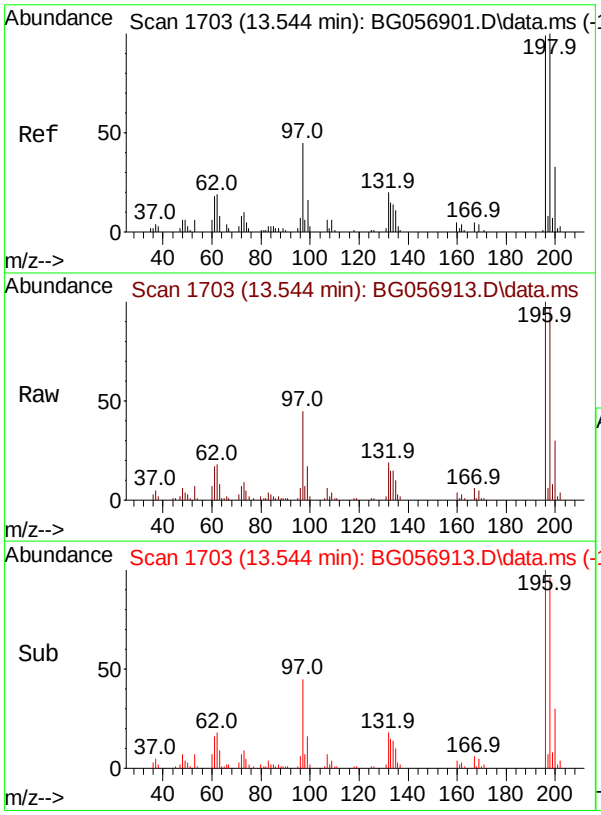




#41
2,4,6-Trichlorophenol
Concen: 34.122 ng/ul
RT: 13.474 min Scan# 1691
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:196 Resp: 42796

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 96.5 | 80.9 | 121.3 |
| 200 | 33.7 | 27.9 | 41.9 |



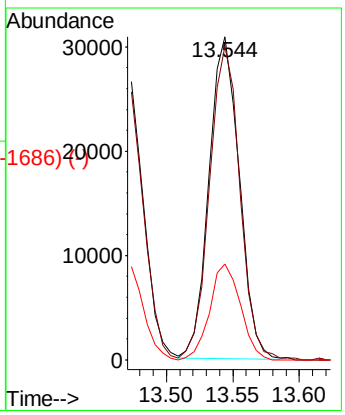


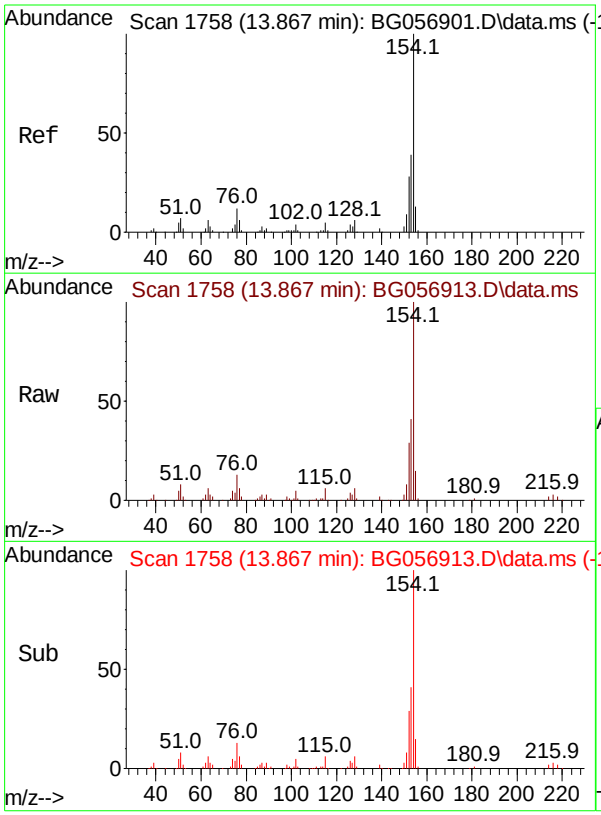

#42
2,4,5-Trichlorophenol
Concen: 34.966 ng/ul
RT: 13.544 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:196 Resp: 48815

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 97.0 | 72.7 | 109.1 |
| 200 | 29.6 | 24.4 | 36.6 |

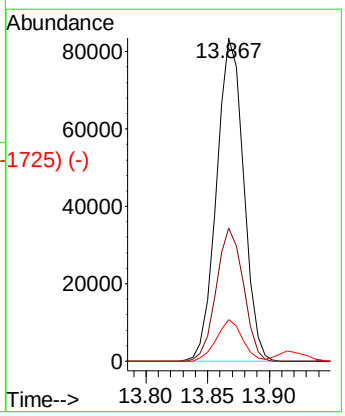


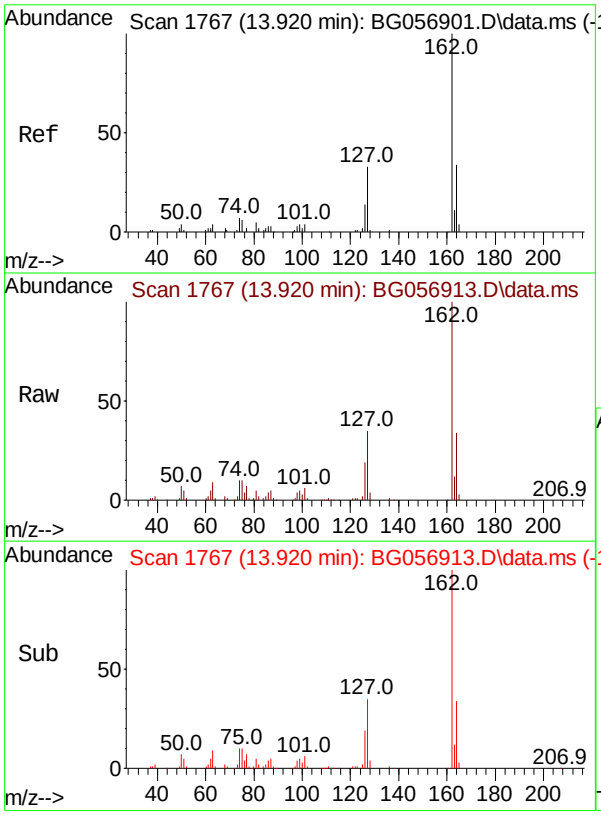




#43
1,1'-Biphenyl
Concen: 32.697 ng/ul
RT: 13.867 min Scan# 1758
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:154 Resp: 127634

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 41.3 | 34.2 | 51.4 |
| 76 | 12.9 | 9.2 | 13.8 |



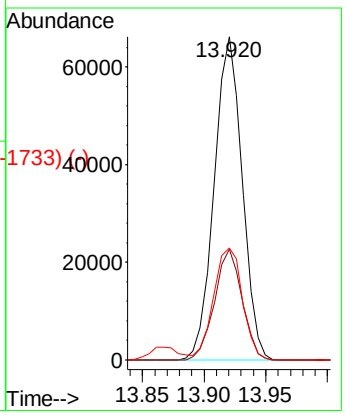


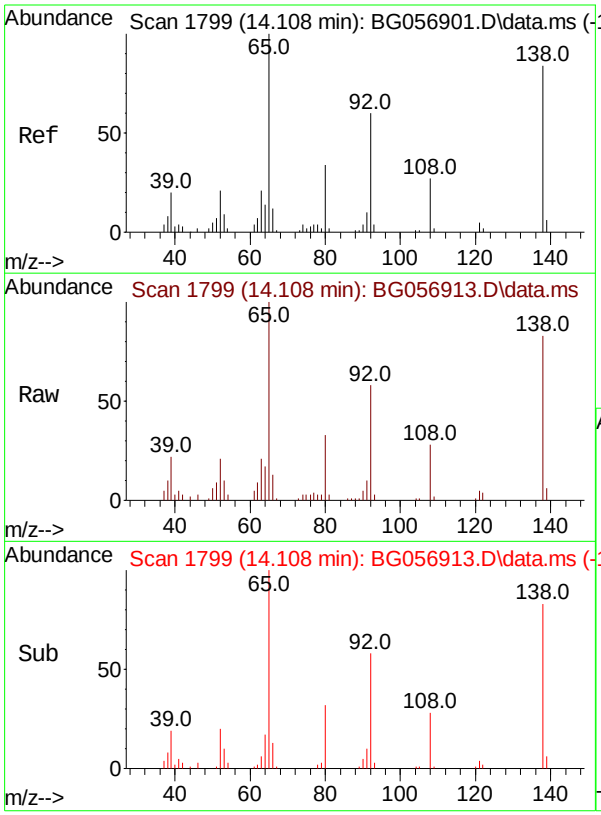

#44
2-Chloronaphthalene
Concen: 32.392 ng/ul
RT: 13.920 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:162 Resp: 104255

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 34.3 | 28.3 | 42.5 |
| 127 | 34.6 | 26.8 | 40.2 |

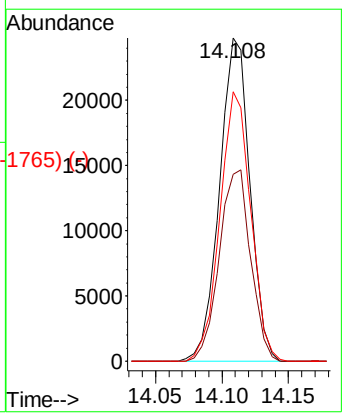


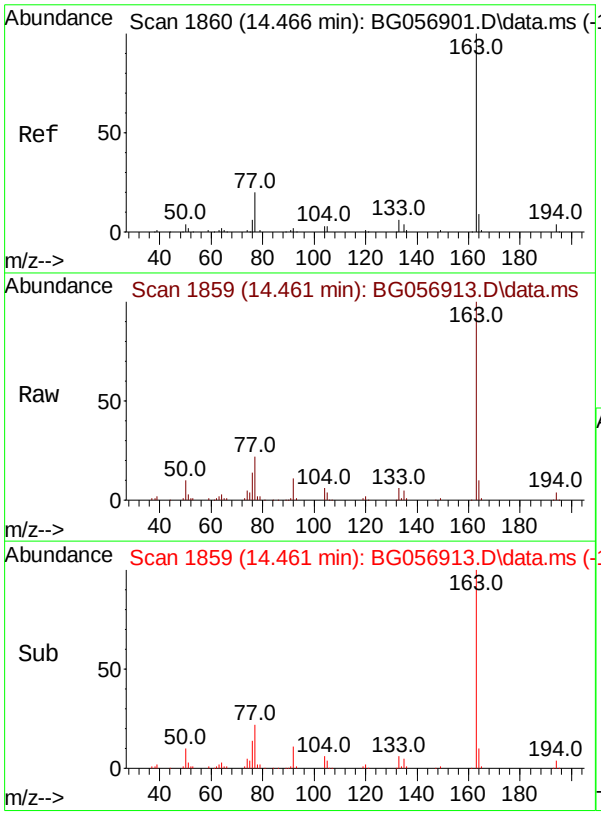




#45
2-Nitroaniline
Concen: 33.124 ng/ul
RT: 14.108 min Scan# 1799
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion: 65 Resp: 39313

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 65 | 100 | | |
| 92 | 57.7 | 54.7 | 82.1 |
| 138 | 83.4 | 63.4 | 95.0 |



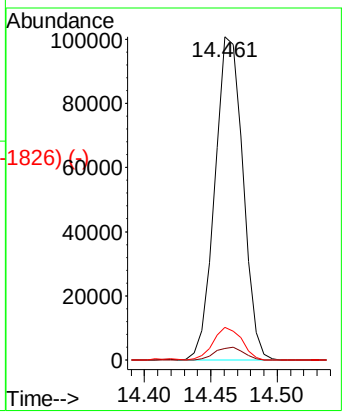


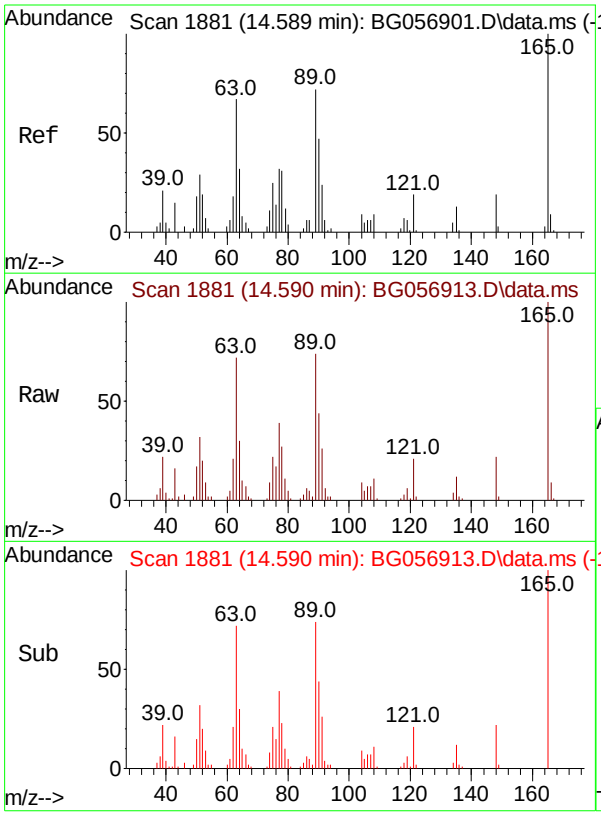

#47
Dimethylphthalate
Concen: 32.752 ng/ul
RT: 14.461 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:163 Resp: 147603

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 163 | 100 | | |
| 194 | 3.6 | 3.1 | 4.7 |
| 164 | 10.1 | 8.4 | 12.6 |

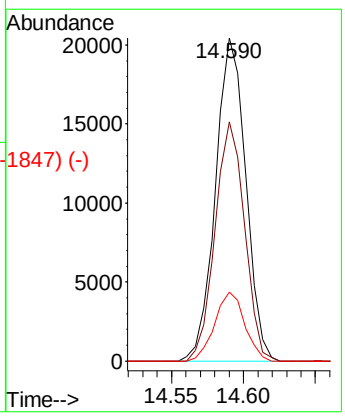


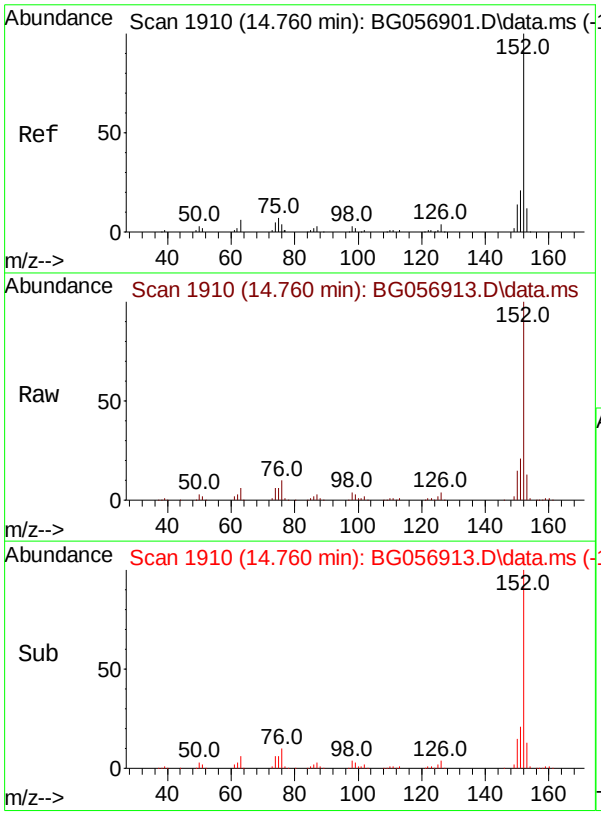




#48
2,6-Dinitrotoluene
Concen: 32.960 ng/ul
RT: 14.590 min Scan# 1881
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:165 Resp: 29870

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 89 | 74.1 | 53.7 | 80.5 |
| 121 | 21.4 | 19.8 | 29.8 |



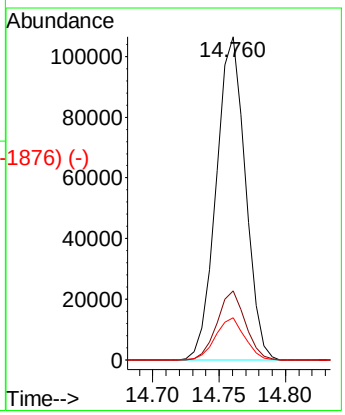


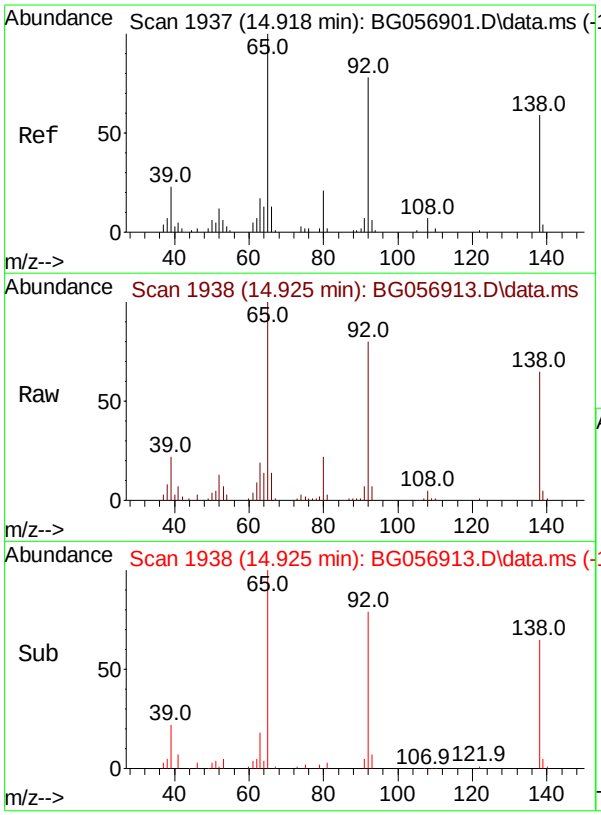

#50
Acenaphthylene
Concen: 32.726 ng/ul
RT: 14.760 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:152 Resp: 161891

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 21.4 | 15.2 | 22.8 |
| 153 | 13.0 | 10.6 | 16.0 |

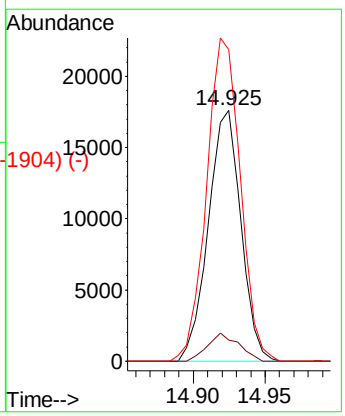


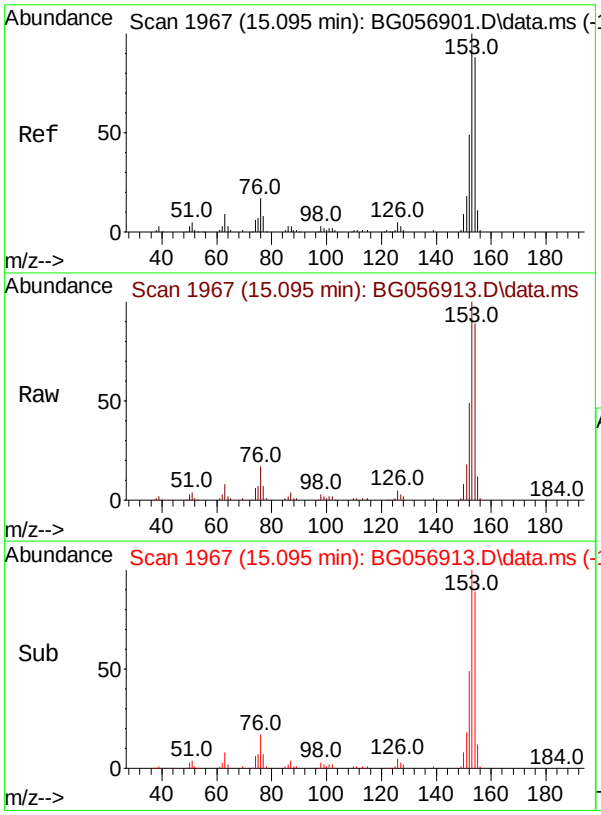




#51
3-Nitroaniline
Concen: 33.836 ng/ul
RT: 14.925 min Scan# 1938
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:138 Resp: 27667

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 108 | 8.4 | 9.0 | 13.6# |
| 92 | 124.2 | 110.3 | 165.5 |



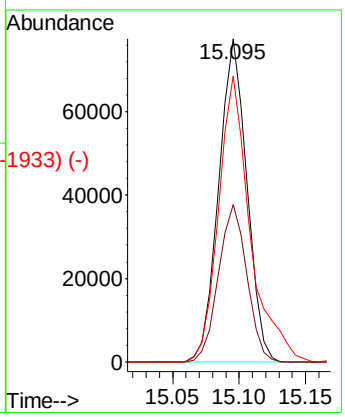


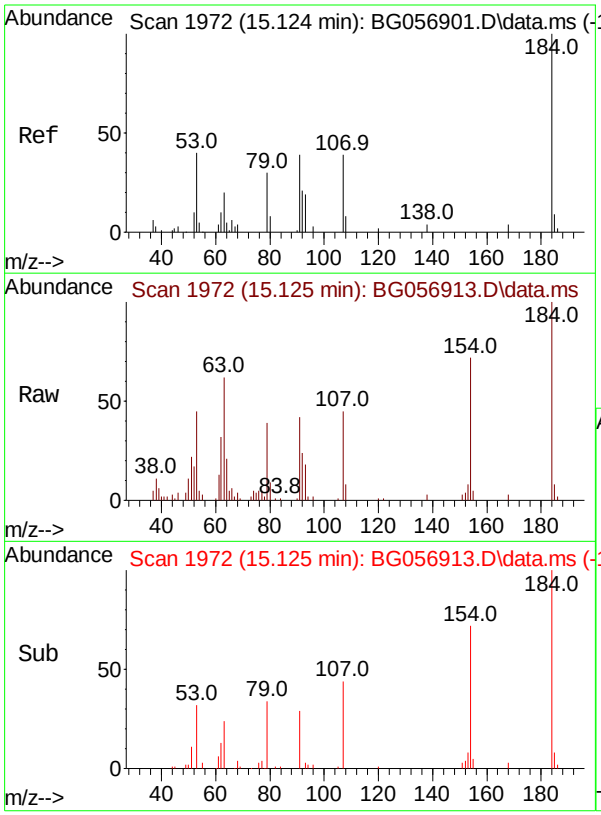

#52
Acenaphthene
Concen: 32.893 ng/ul
RT: 15.095 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:153 Resp: 113806

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 153 | 100 | | |
| 152 | 48.7 | 40.5 | 60.7 |
| 154 | 88.5 | 67.8 | 101.8 |

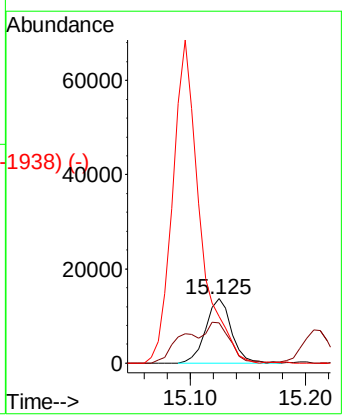


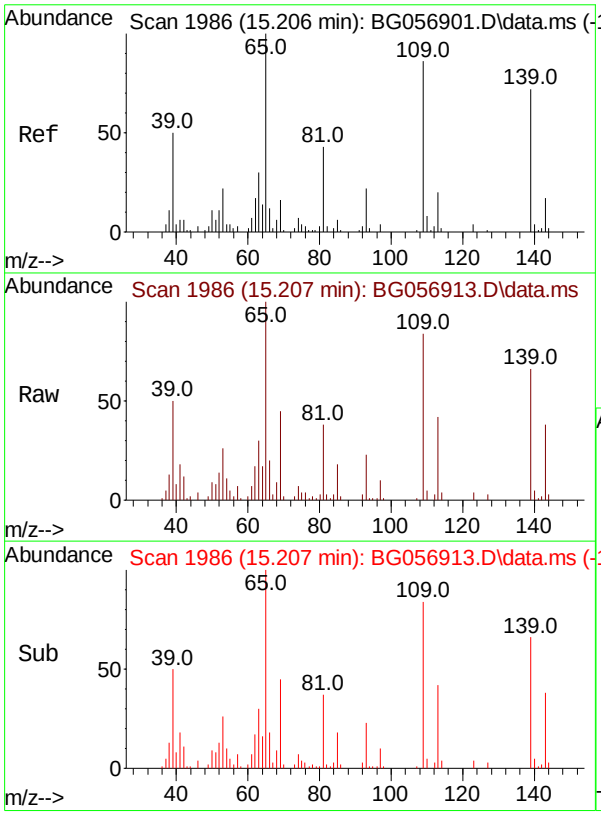




#53
2,4-Dinitrophenol
Concen: 31.827 ng/ul
RT: 15.125 min Scan# 1972
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:184 Resp: 21144

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 184 | 100 | | |
| 63 | 62.4 | 52.9 | 79.3 |
| 154 | 71.8 | 54.1 | 81.1 |



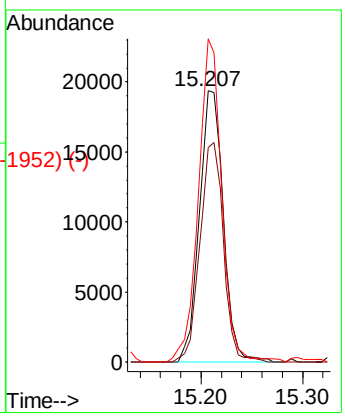


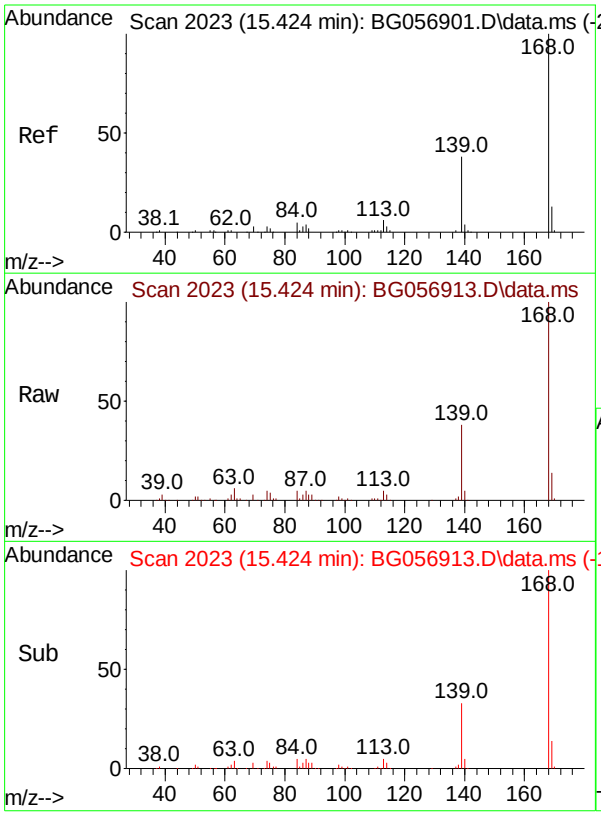

#55
4-Nitrophenol
Concen: 32.458 ng/ul
RT: 15.207 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:109 Resp: 31606

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 109 | 100 | | |
| 139 | 79.0 | 63.3 | 94.9 |
| 65 | 119.0 | 82.6 | 123.8 |

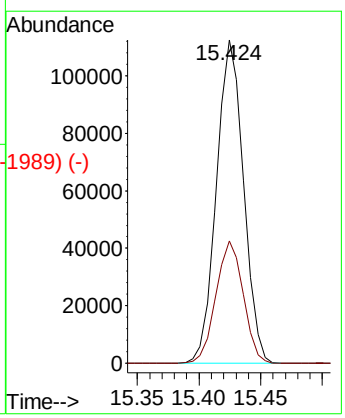


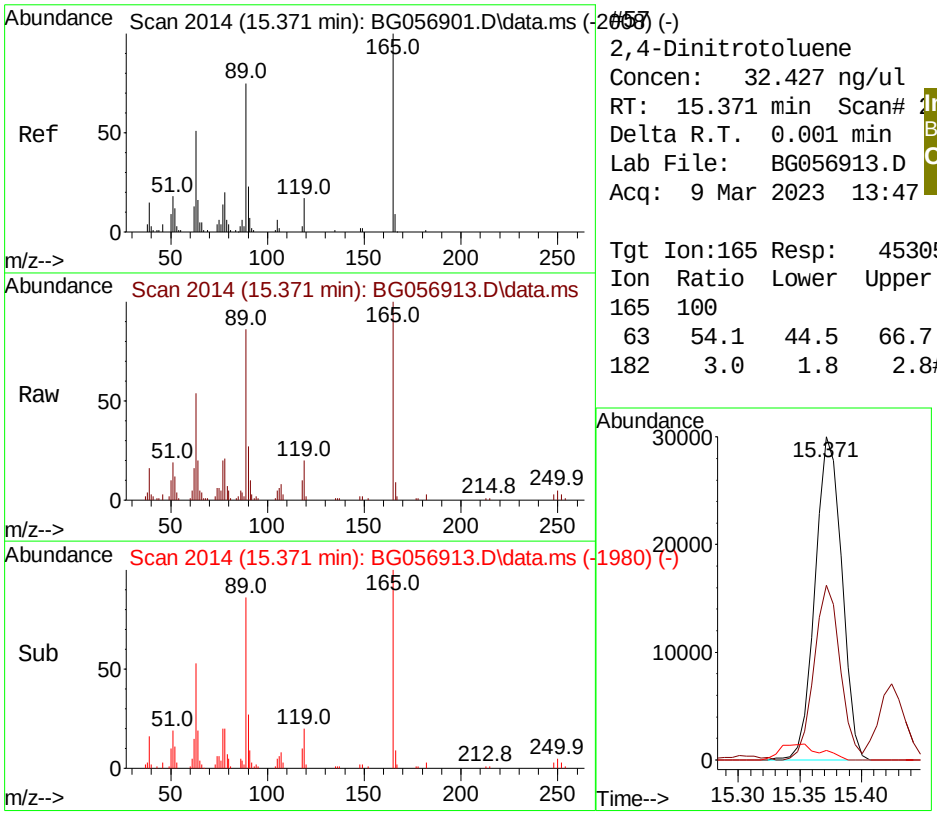




#56
Dibenzofuran
Concen: 32.537 ng/ul
RT: 15.424 min Scan# 2023
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:168 Resp: 172087

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 139 | 37.8 | 29.5 | 44.3 |





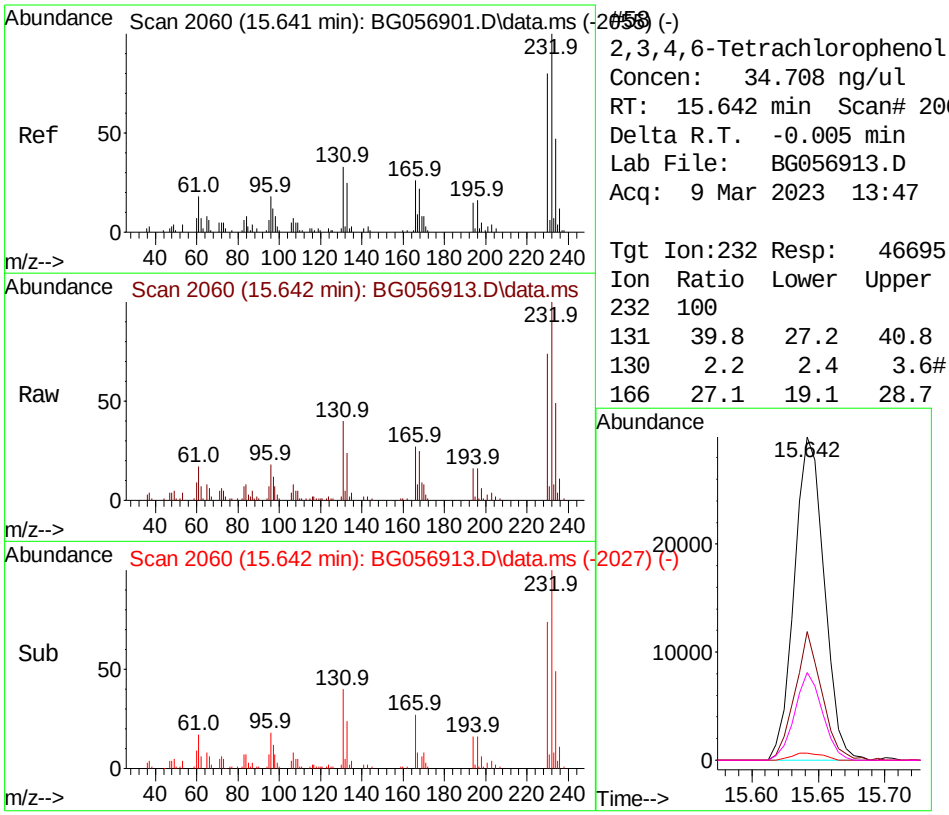

#57
2,4-Dinitrotoluene
Concen: 32.427 ng/ul
RT: 15.371 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:165 Resp: 45305

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 63 | 54.1 | 44.5 | 66.7 |
| 182 | 3.0 | 1.8 | 2.8# |

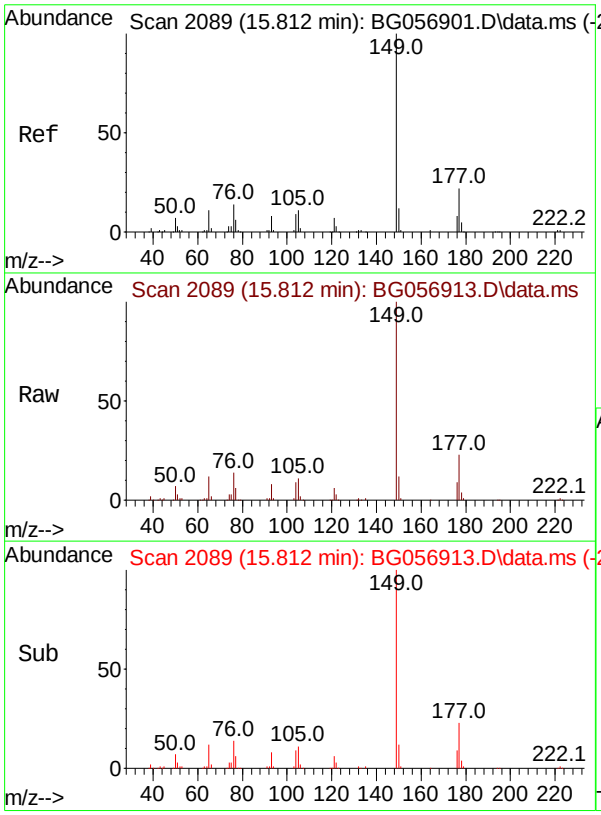



#58
2,3,4,6-Tetrachlorophenol
Concen: 34.708 ng/ul
RT: 15.642 min Scan# 2060
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:232 Resp: 46695

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 232 | 100 | | |
| 131 | 39.8 | 27.2 | 40.8 |
| 130 | 2.2 | 2.4 | 3.6# |
| 166 | 27.1 | 19.1 | 28.7 |

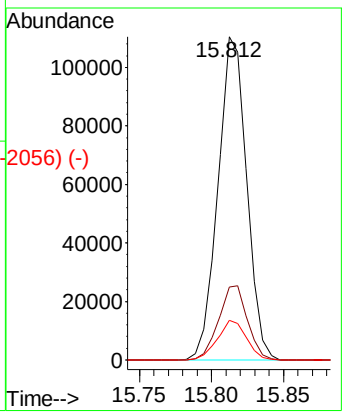


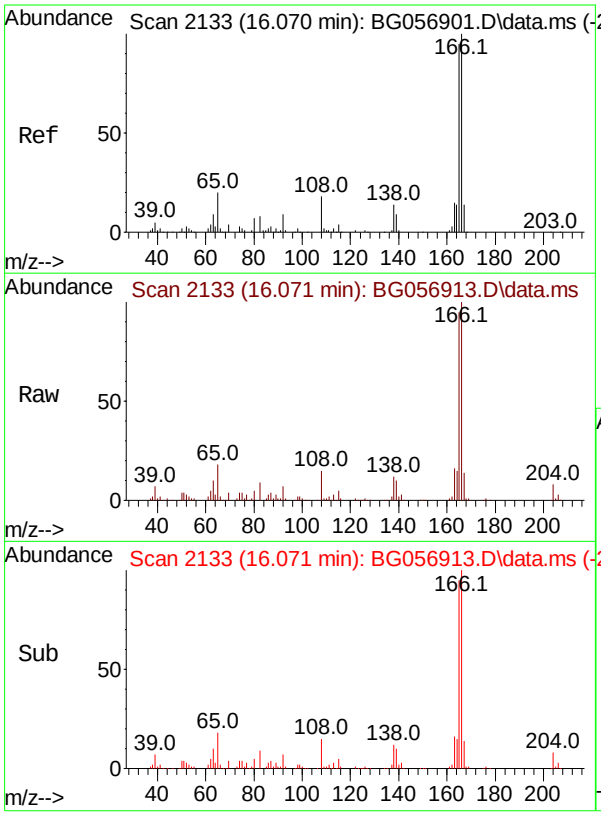

#59
Diethylphthalate
Concen: 33.556 ng/ul
RT: 15.812 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:149 Resp: 152853

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 177 | 22.6 | 19.0 | 28.4 |
| 150 | 12.2 | 10.6 | 15.8 |

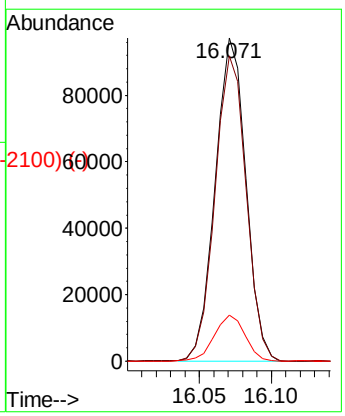


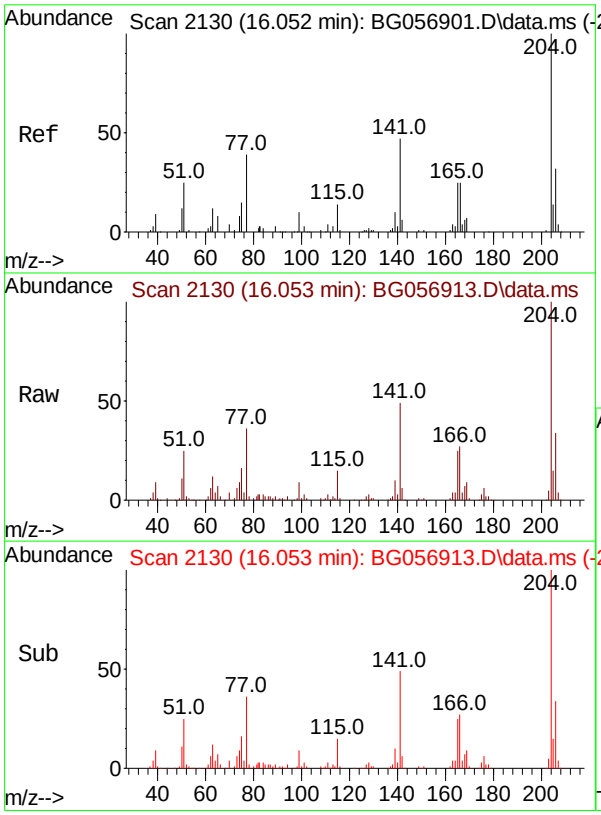




#61
Fluorene
Concen: 34.187 ng/ul
RT: 16.071 min Scan# 2133
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:166 Resp: 143985

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 94.5 | 80.5 | 120.7 |
| 167 | 14.3 | 11.3 | 16.9 |



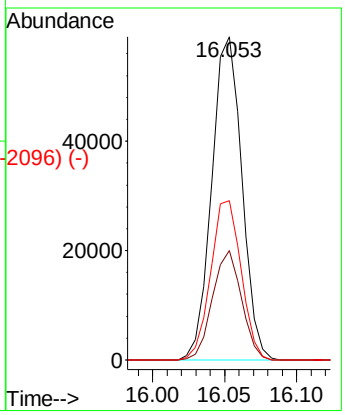


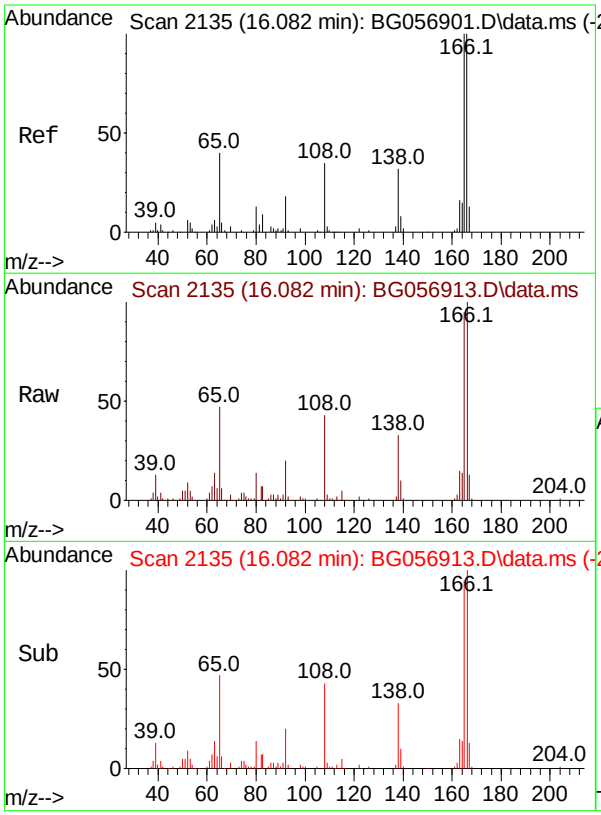

#62
4-Chlorophenyl-phenylether
Concen: 33.924 ng/ul
RT: 16.053 min Scan# 2
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:204 Resp: 85719

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 204 | 100 | | |
| 206 | 33.9 | 26.6 | 39.8 |
| 141 | 49.3 | 36.1 | 54.1 |

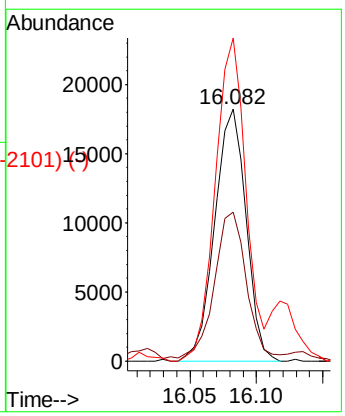


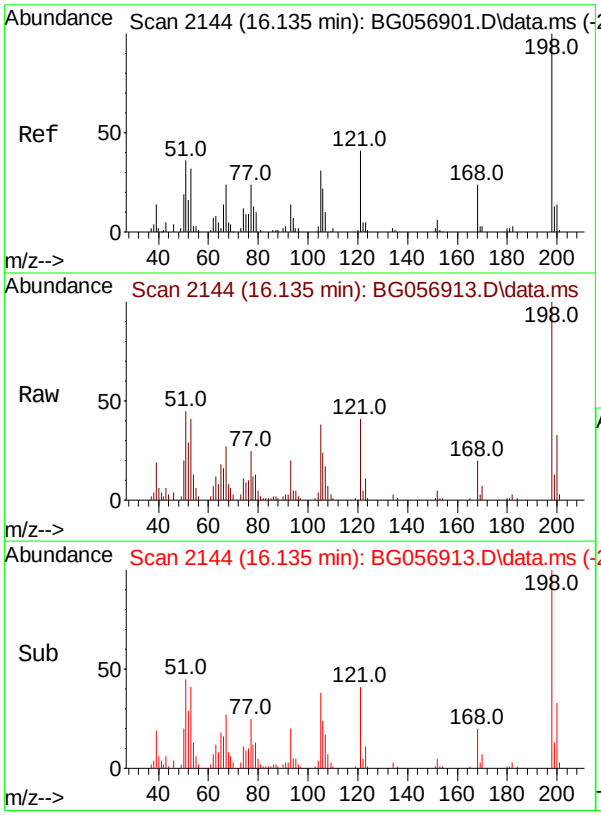




#63
4-Nitroaniline
Concen: 36.753 ng/ul
RT: 16.082 min Scan# 2135
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:138 Resp: 29813

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 92 | 59.0 | 47.3 | 70.9 |
| 108 | 128.1 | 104.6 | 157.0 |



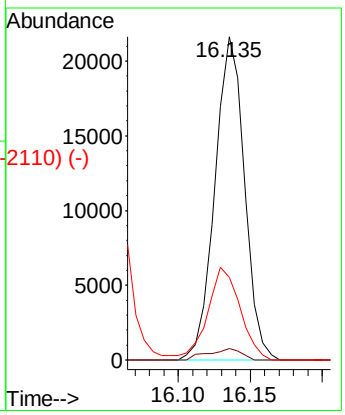


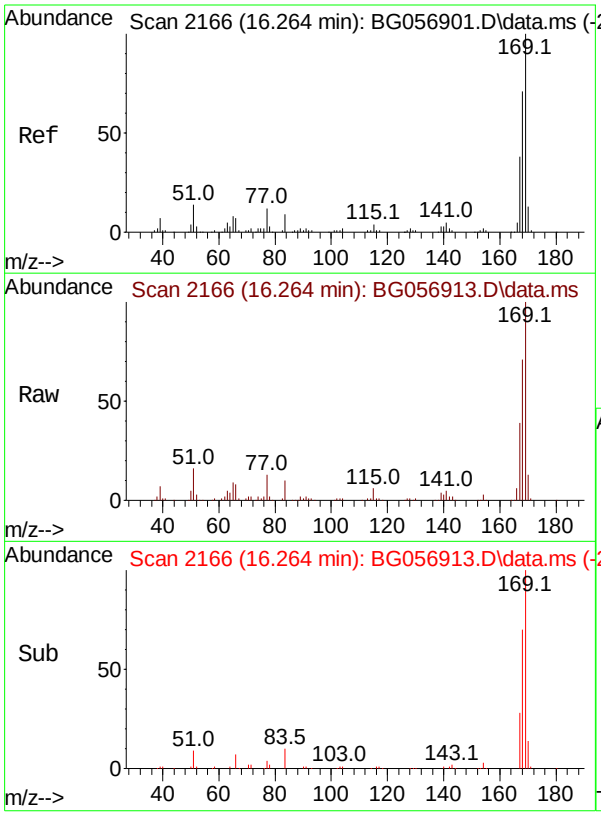

#66
4,6-Dinitro-2-methylphenol
Concen: 31.956 ng/ul
RT: 16.135 min Scan# 2
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:198 Resp: 30800

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 182 | 3.5 | 3.1 | 4.7 |
| 77 | 25.5 | 20.5 | 30.7 |

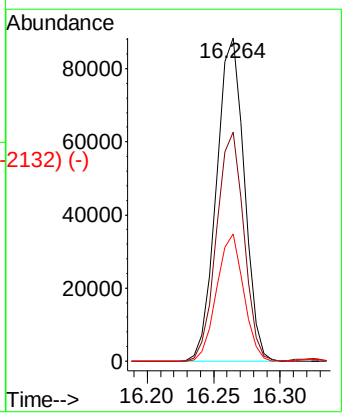


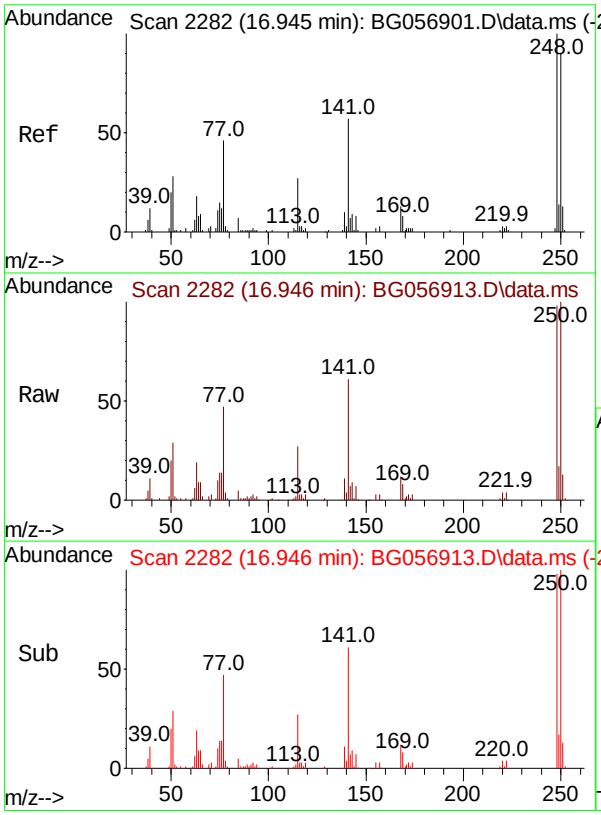




#67
N-Nitrosodiphenylamine
Concen: 34.315 ng/ul
RT: 16.264 min Scan# 2166
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:169 Resp: 128412

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 169 | 100 | | |
| 168 | 70.8 | 53.9 | 80.9 |
| 167 | 39.3 | 28.2 | 42.4 |



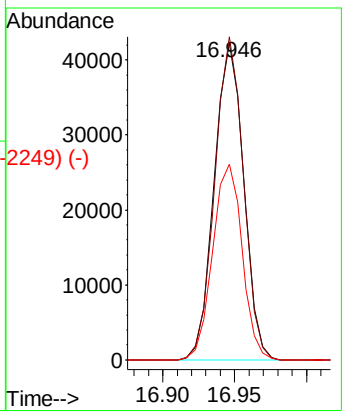


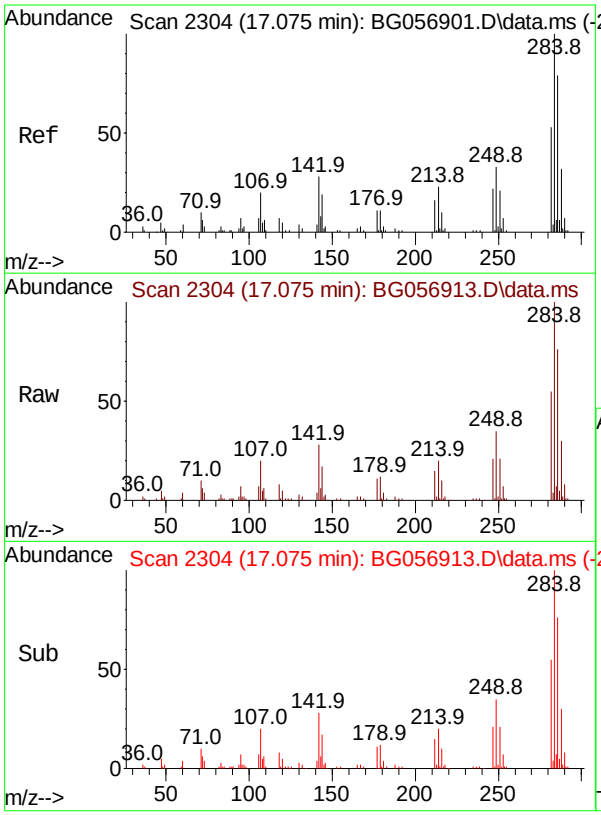

#68
4-Bromophenyl-phenylether
Concen: 34.753 ng/ul
RT: 16.946 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:248 Resp: 60068

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 102.0 | 78.6 | 117.8 |
| 141 | 61.9 | 47.9 | 71.9 |

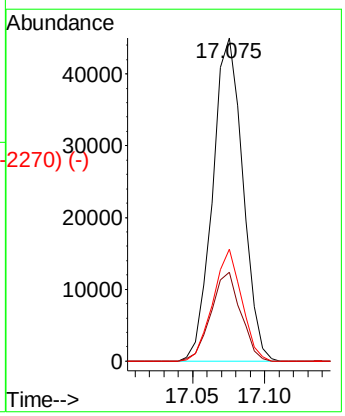


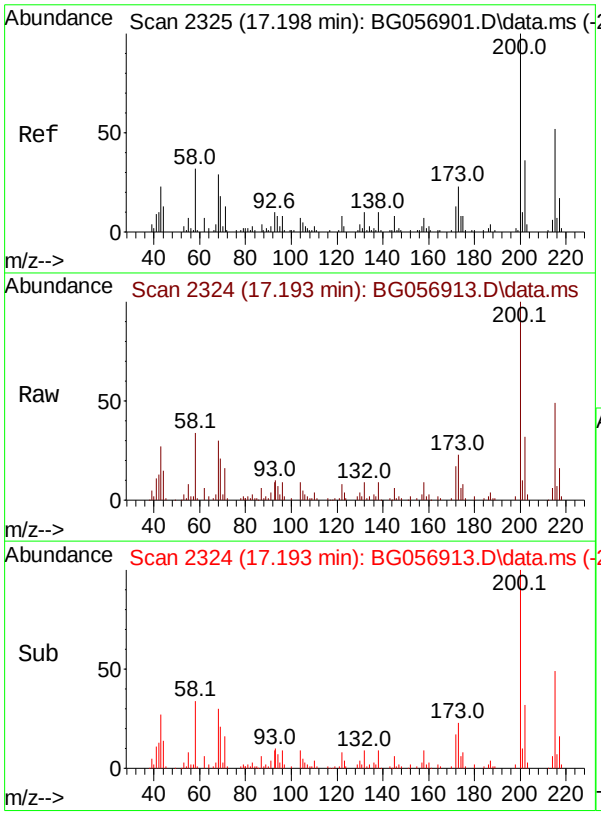




#69
Hexachlorobenzene
Concen: 35.031 ng/ul
RT: 17.075 min Scan# 2304
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:284 Resp: 65681

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 27.5 | 20.2 | 30.4 |
| 249 | 34.7 | 24.2 | 36.4 |



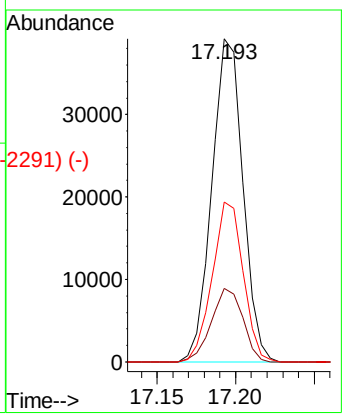


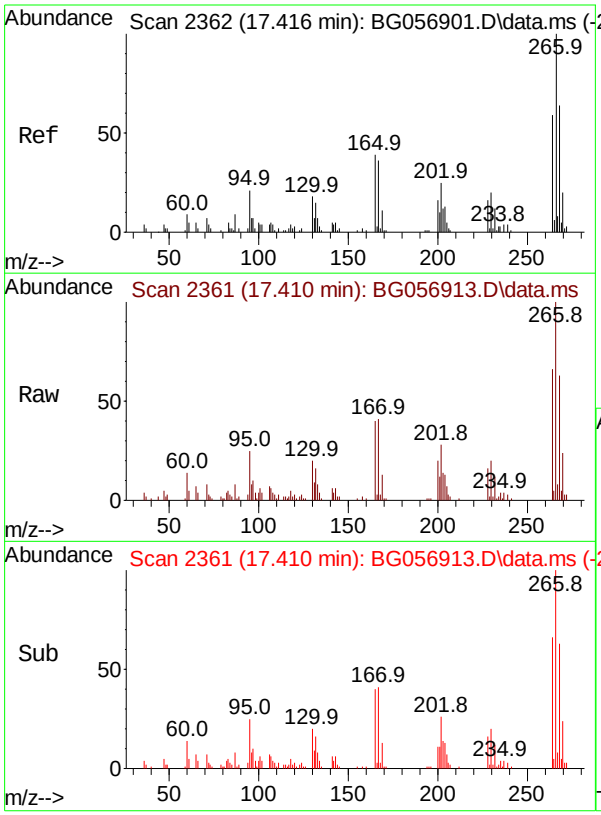

#70
Atrazine
Concen: 31.838 ng/ul
RT: 17.193 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:200 Resp: 53568

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 22.8 | 17.5 | 26.3 |
| 215 | 49.4 | 39.6 | 59.4 |

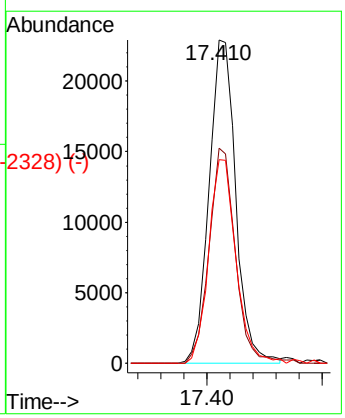


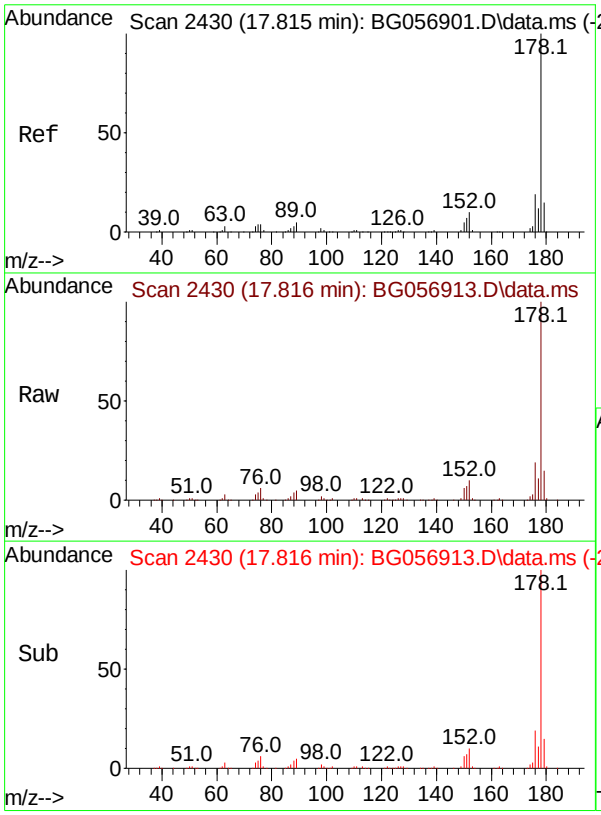




#71
Pentachlorophenol
Concen: 33.503 ng/ul
RT: 17.410 min Scan# 2361
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:266 Resp: 37026

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 66.5 | 50.6 | 76.0 |
| 268 | 62.9 | 48.6 | 73.0 |



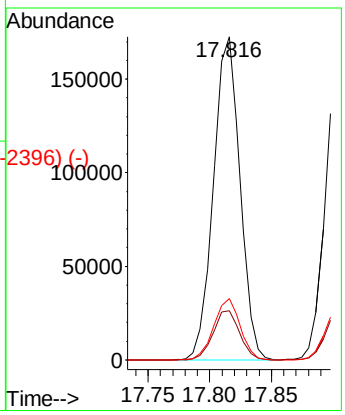


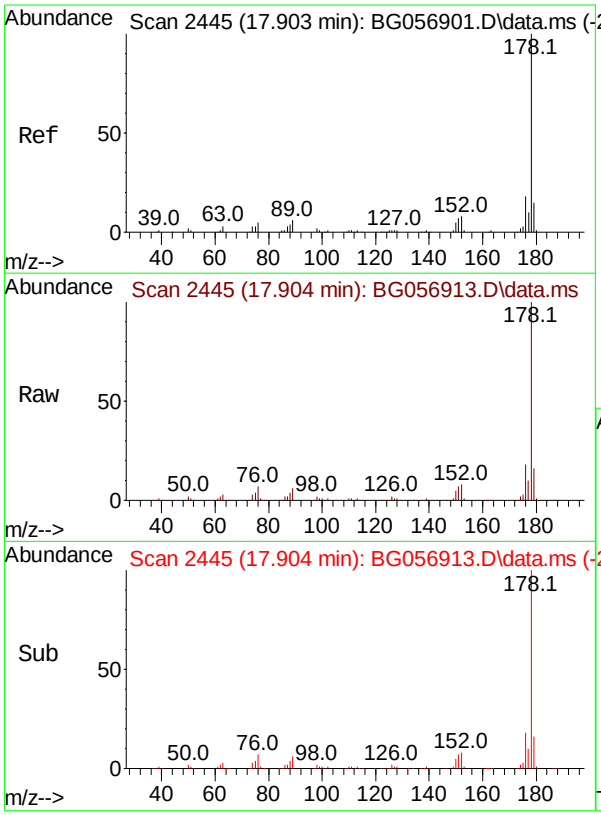

#72
Phenanthrene
Concen: 34.347 ng/ul
RT: 17.816 min Scan# 2
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:178 Resp: 257576

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.2 | 11.9 | 17.9 |
| 176 | 19.1 | 14.6 | 22.0 |

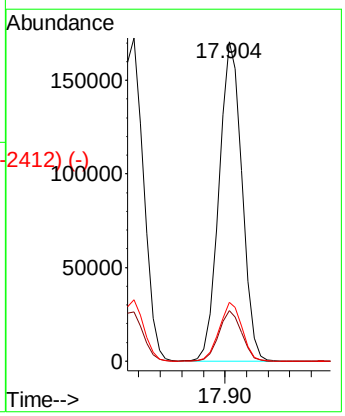


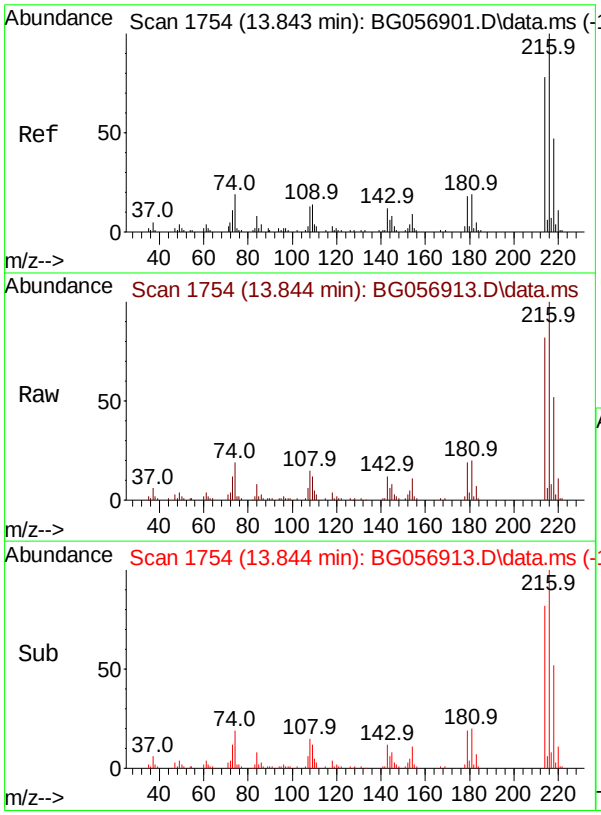




#74
Anthracene
Concen: 33.311 ng/ul
RT: 17.904 min Scan# 2445
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:178 Resp: 254479

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.9 | 12.4 | 18.6 |
| 176 | 18.5 | 14.2 | 21.2 |



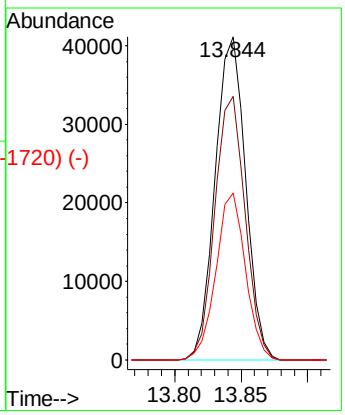


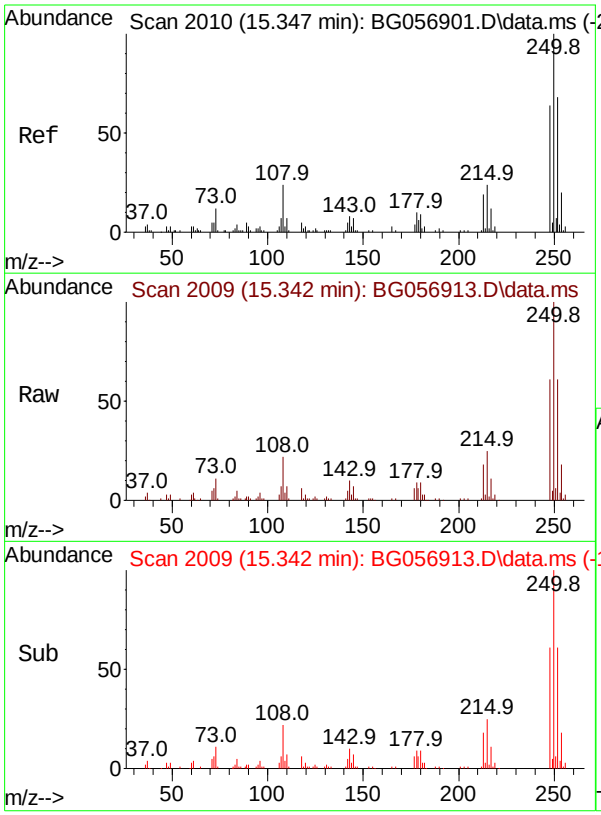

#75
1,2,3,4-Tetrachlorobenzene
Concen: 32.788 ng/uL
RT: 13.844 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:216 Resp: 65483

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 81.5 | 65.4 | 98.0 |
| 218 | 51.6 | 39.4 | 59.2 |

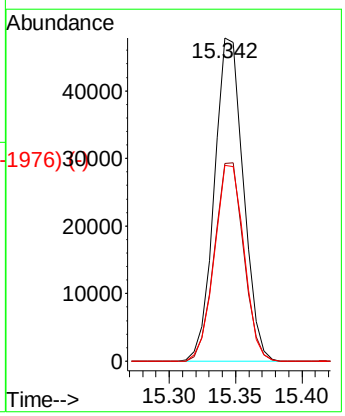


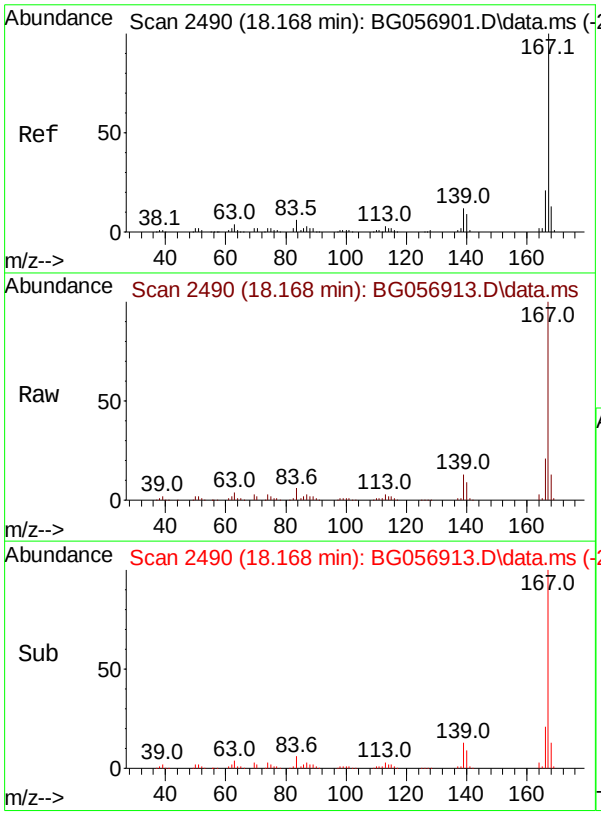




#76
Pentachlorobenzene
Concen: 34.667 ng/uL
RT: 15.342 min Scan# 2009
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:250 Resp: 72283

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 250 | 100 | | |
| 248 | 61.2 | 46.8 | 70.2 |
| 252 | 60.7 | 50.6 | 75.8 |



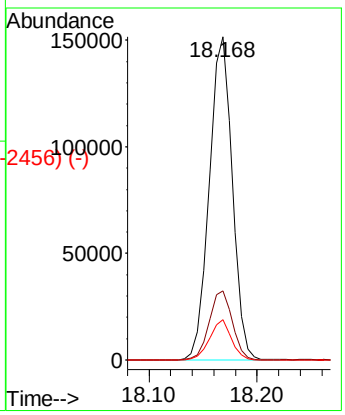


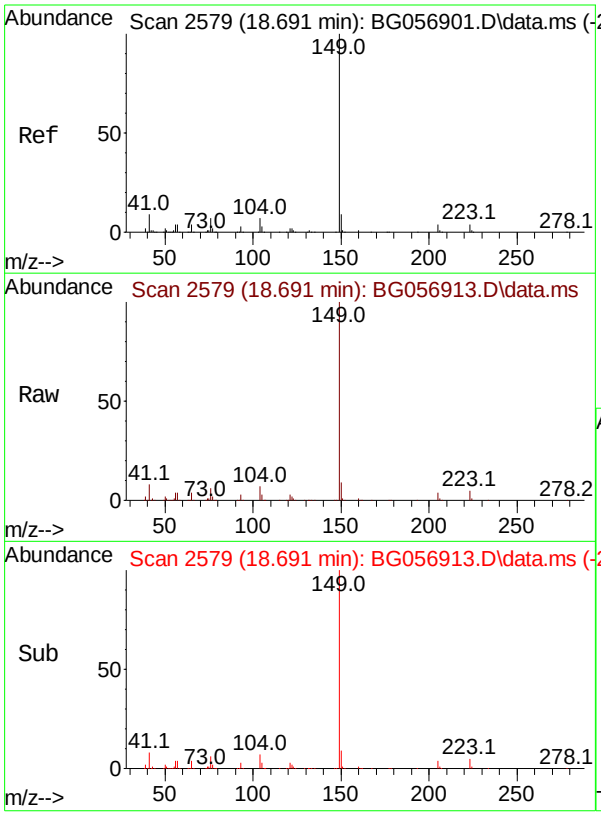

#77
Carbazole
Concen: 34.708 ng/ul
RT: 18.168 min Scan# 2
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:167 Resp: 225017

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 167 | 100 | | |
| 166 | 21.3 | 18.1 | 27.1 |
| 139 | 12.5 | 10.2 | 15.2 |

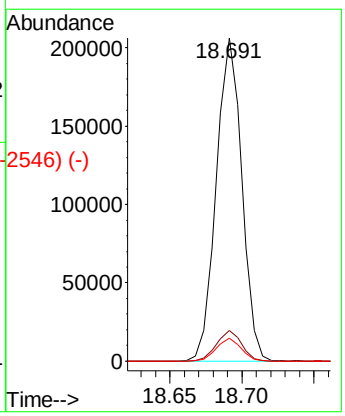


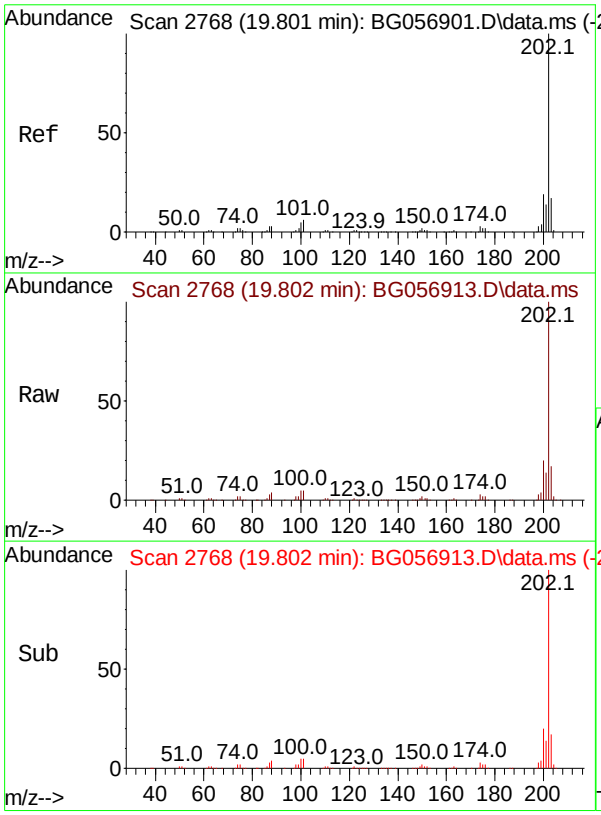




#78
Di-n-butylphthalate
Concen: 33.826 ng/ul
RT: 18.691 min Scan# 2579
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:149 Resp: 253661

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 150 | 9.4 | 7.4 | 11.2 |
| 104 | 7.2 | 5.4 | 8.2 |



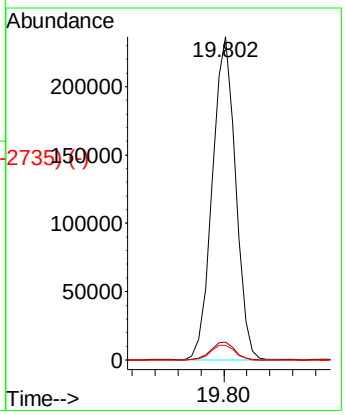


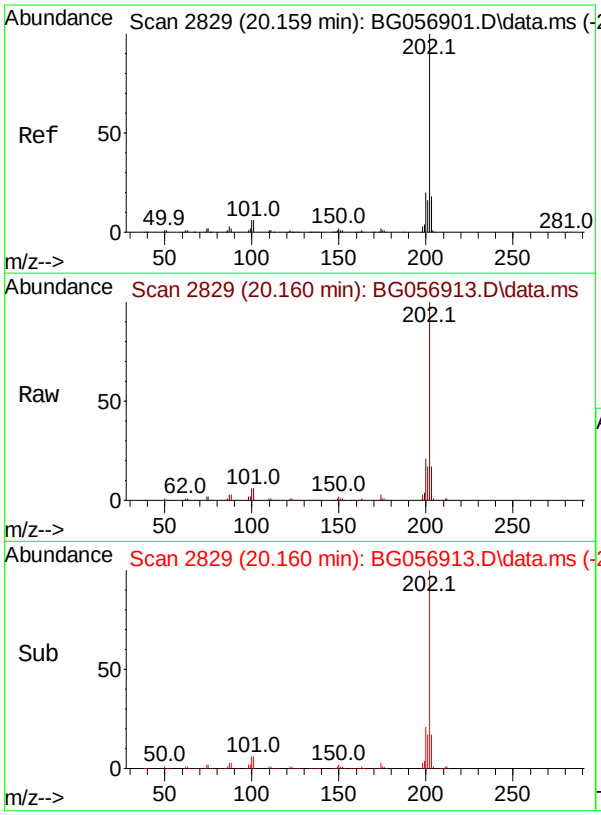

#80
Fluoranthene
Concen: 34.787 ng/ul
RT: 19.802 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:202 Resp: 332790

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 5.5 | 5.0 | 7.6 |
| 100 | 4.5 | 3.6 | 5.4 |

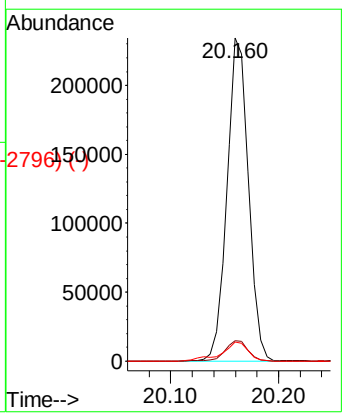


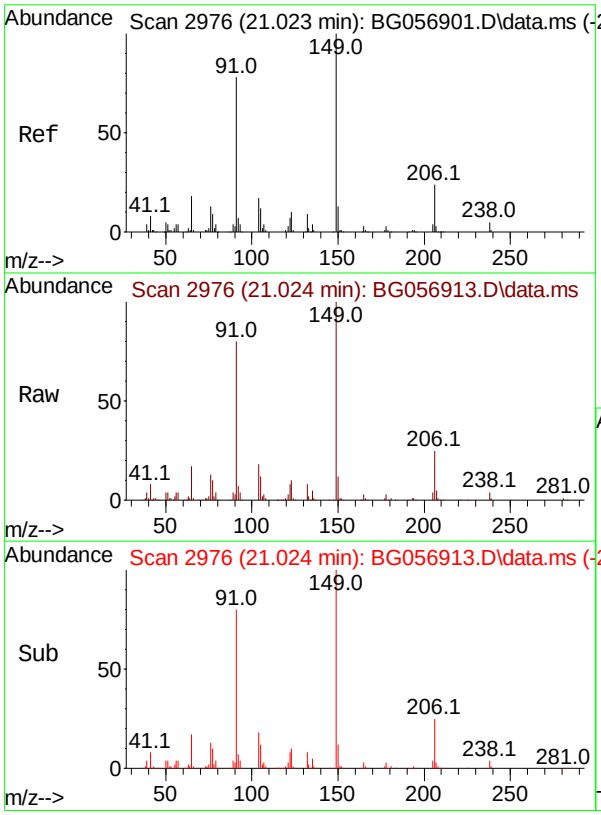




#82
Pyrene
Concen: 34.142 ng/ul
RT: 20.160 min Scan# 2829
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:202 Resp: 327067

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 6.3 | 5.2 | 7.8 |
| 100 | 6.0 | 4.5 | 6.7 |



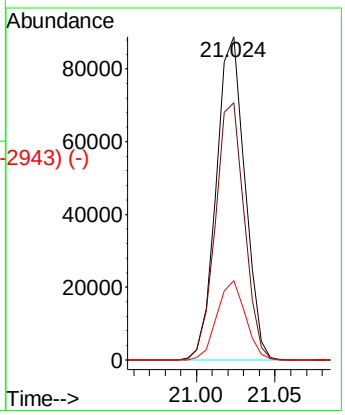


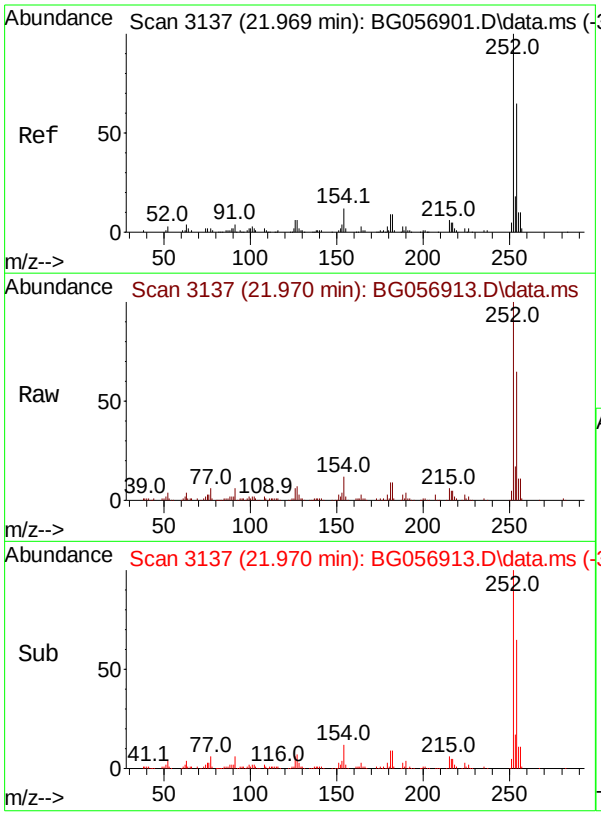

#39
Butylbenzylphthalate
Concen: 35.471 ng/ul
RT: 21.024 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:149 Resp: 112692

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 91 | 79.6 | 66.2 | 99.2 |
| 206 | 24.6 | 18.8 | 28.2 |

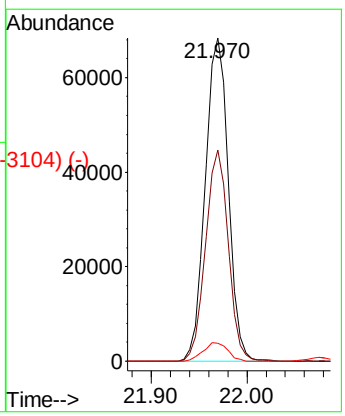


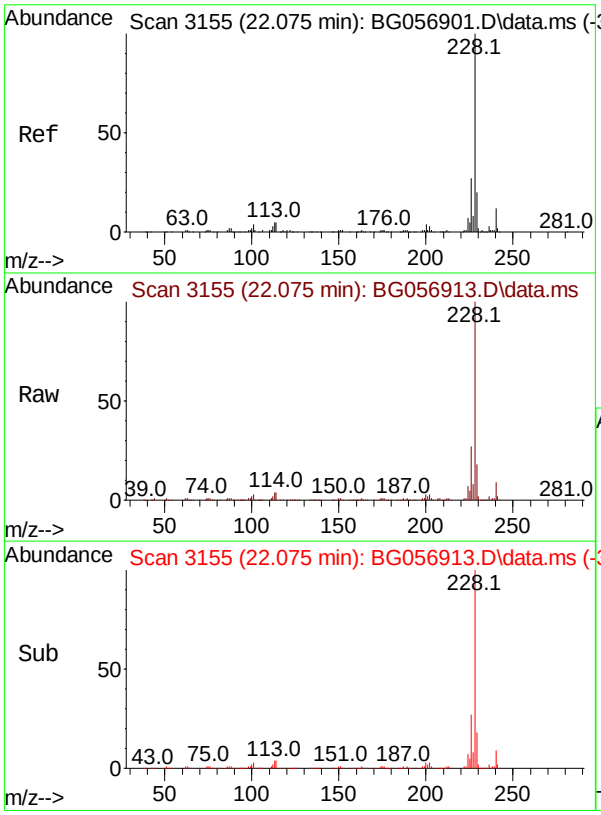




#84
3,3'-Dichlorobenzidine
Concen: 35.402 ng/ul
RT: 21.970 min Scan# 3137
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:252 Resp: 112999

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 254 | 65.3 | 52.6 | 79.0 |
| 126 | 5.5 | 4.6 | 7.0 |



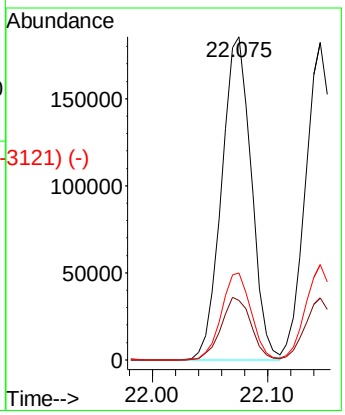


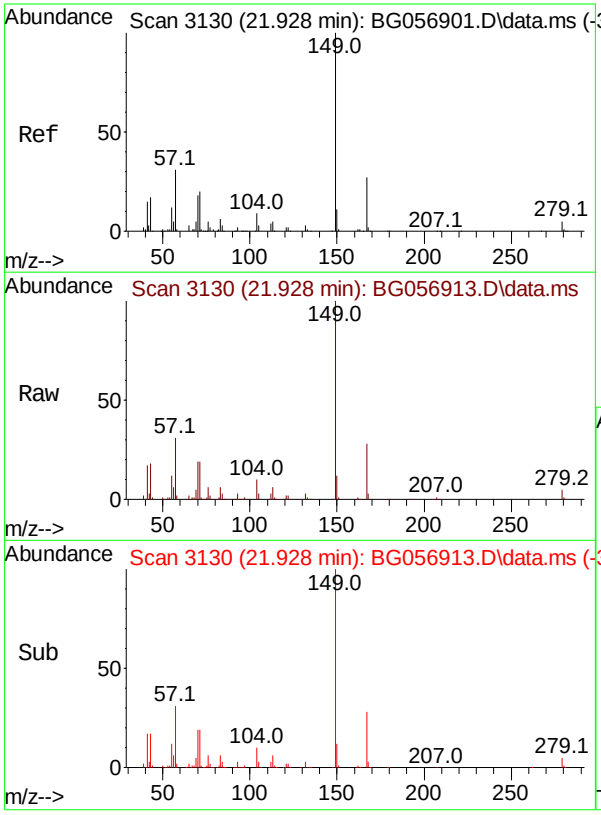

#85
Benzo(a)anthracene
Concen: 34.466 ng/ul
RT: 22.075 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:228 Resp: 331993

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 229 | 18.5 | 14.9 | 22.3 |
| 226 | 26.9 | 21.0 | 31.6 |

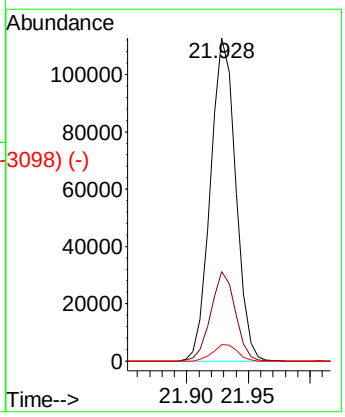


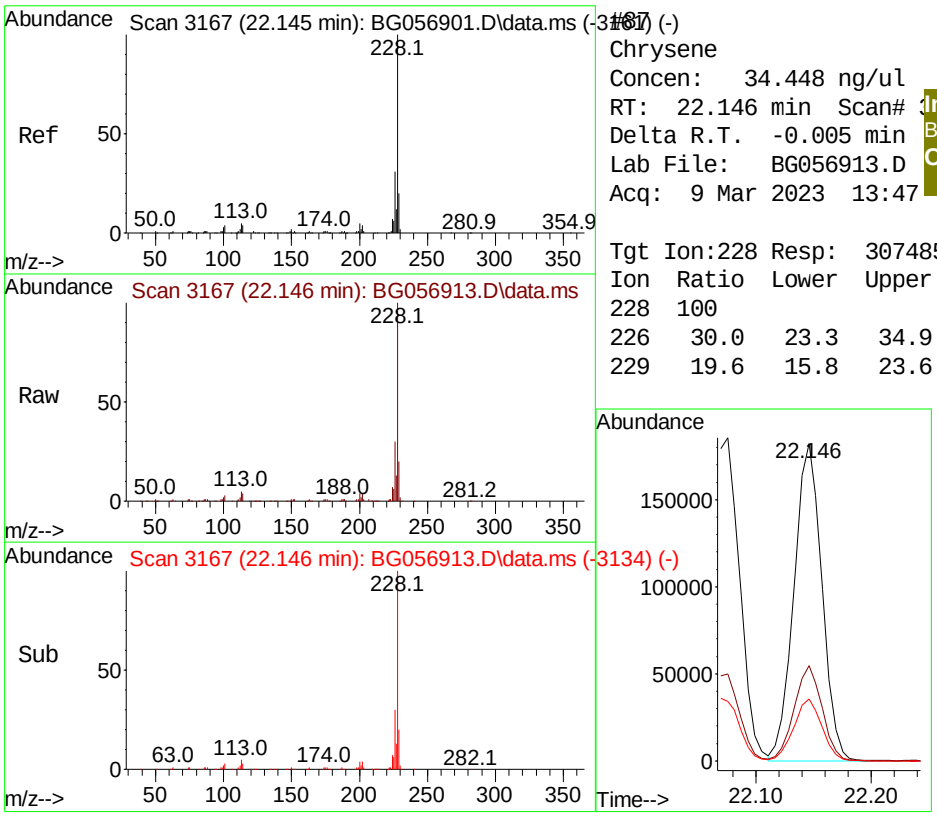




#86
Bis(2-ethylhexyl)phthalate
Concen: 35.313 ng/ul
RT: 21.928 min Scan# 3130
Delta R.T. -0.011 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:149 Resp: 160329

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 27.7 | 20.3 | 30.5 |
| 279 | 5.0 | 4.0 | 6.0 |





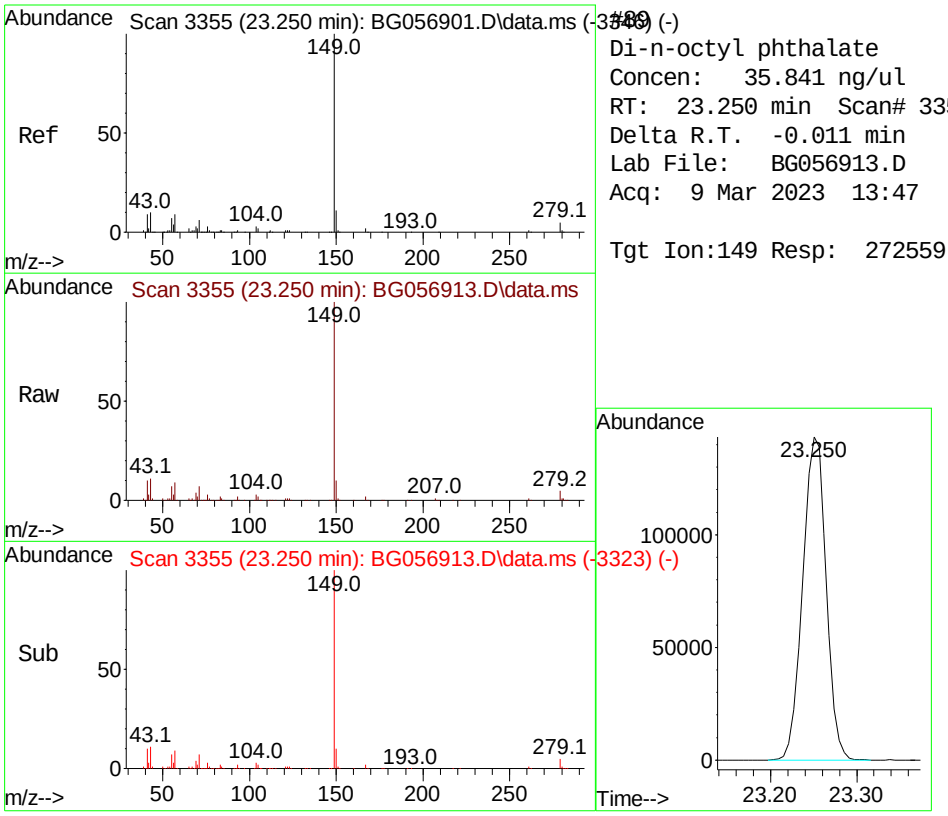

#87
Chrysene
Concen: 34.448 ng/ul
RT: 22.146 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:228 Resp: 307485

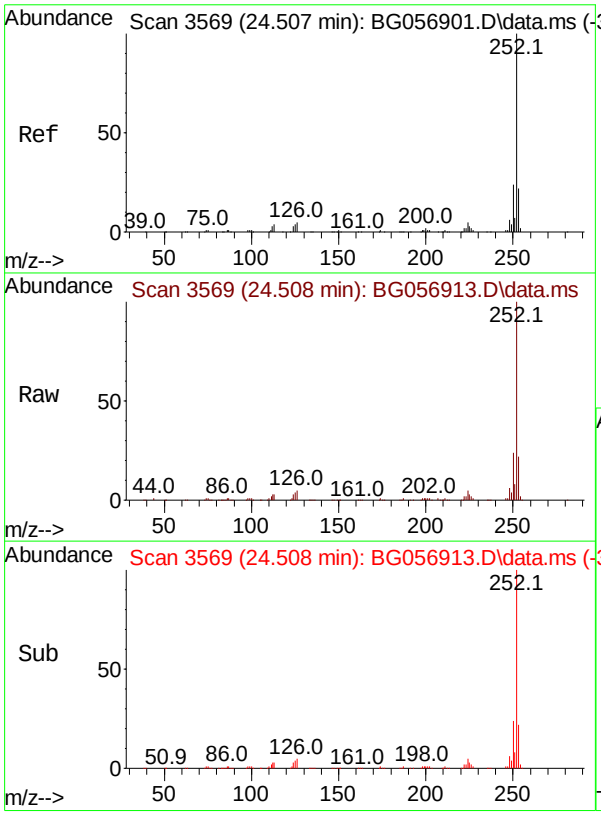
| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 30.0 | 23.3 | 34.9 |
| 229 | 19.6 | 15.8 | 23.6 |




#89
Di-n-octyl phthalate
Concen: 35.841 ng/ul
RT: 23.250 min Scan# 3355
Delta R.T. -0.011 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:149 Resp: 272559

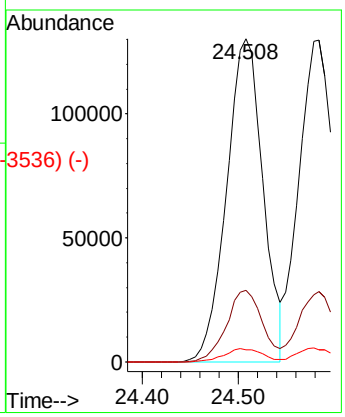


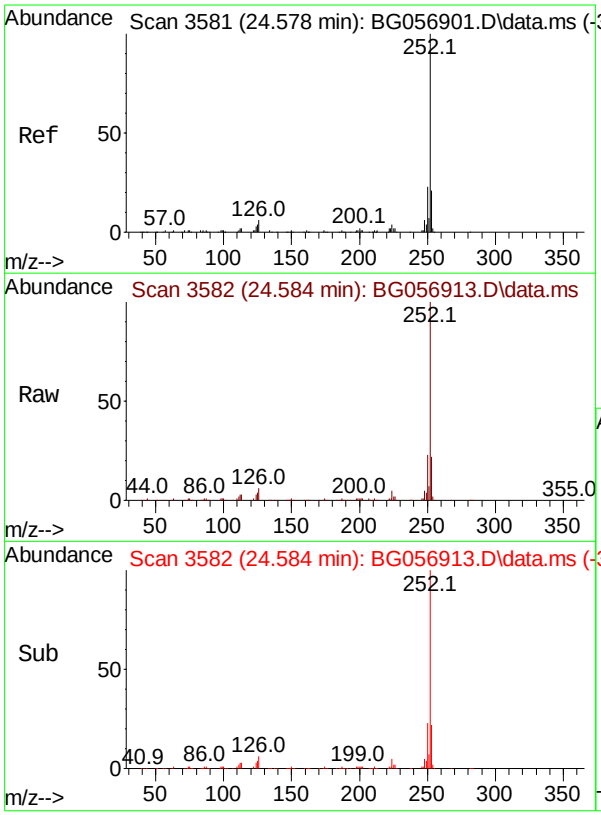

#90
Benzo(b)fluoranthene
Concen: 35.979 ng/ul
RT: 24.508 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:252 Resp: 343430

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.2 | 17.3 | 25.9 |
| 125 | 3.8 | 3.6 | 5.4 |

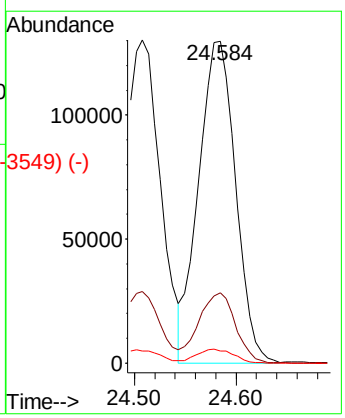


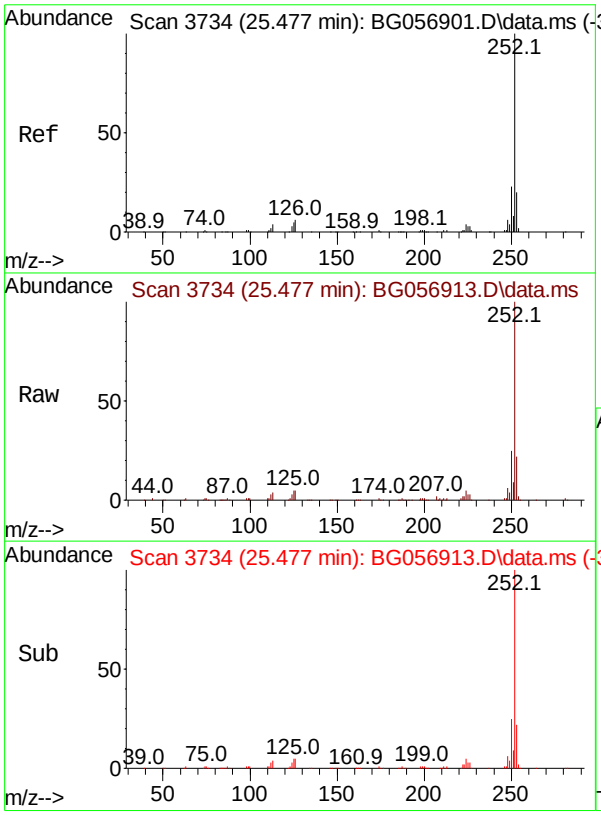




#91
Benzo(k)fluoranthene
Concen: 35.919 ng/ul
RT: 24.584 min Scan# 3582
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:252 Resp: 329378

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.8 | 16.6 | 24.8 |
| 125 | 3.8 | 3.5 | 5.3 |



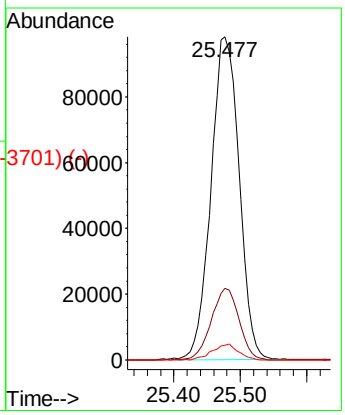


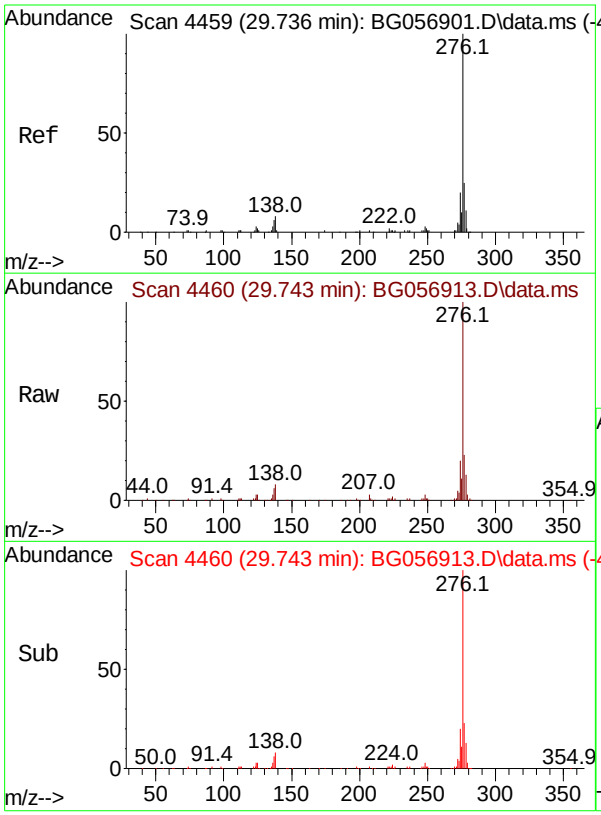

#93
Benzo(a)pyrene
Concen: 35.238 ng/ul
RT: 25.477 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:252 Resp: 287390

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.2 | 17.2 | 25.8 |
| 125 | 4.6 | 3.4 | 5.0 |

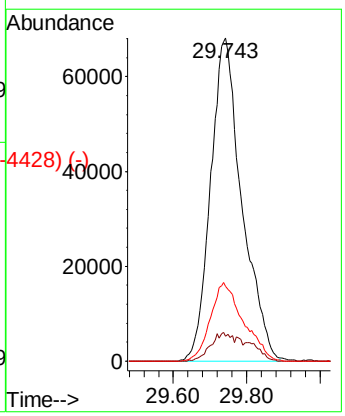


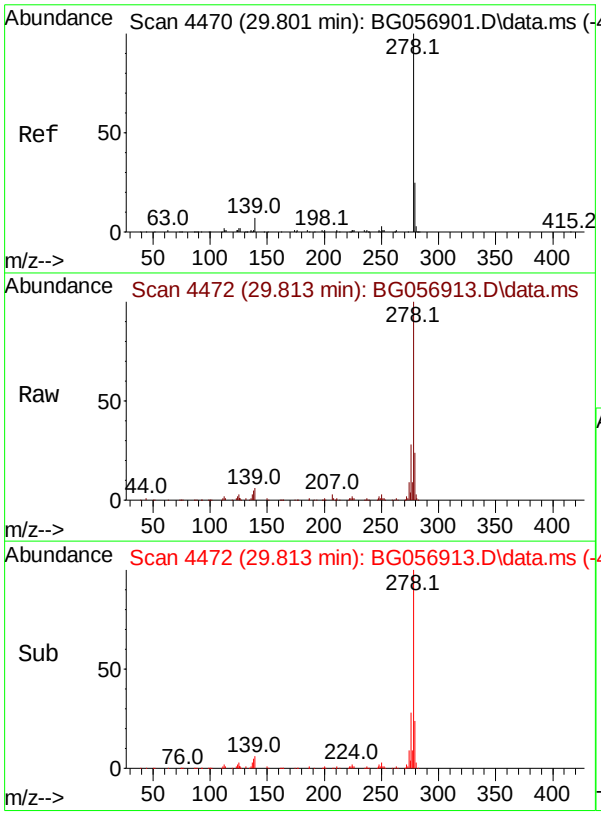




#94
Indeno(1,2,3-cd)pyrene
Concen: 36.114 ng/ul
RT: 29.743 min Scan# 4460
Delta R.T. -0.011 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:276 Resp: 402478

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 7.8 | 6.4 | 9.6 |
| 277 | 23.2 | 19.8 | 29.8 |



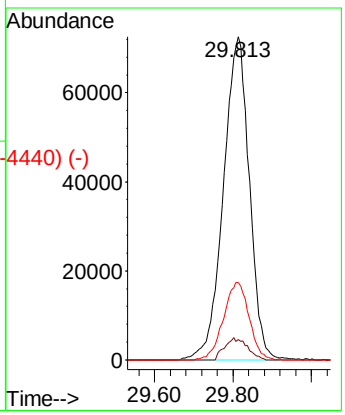


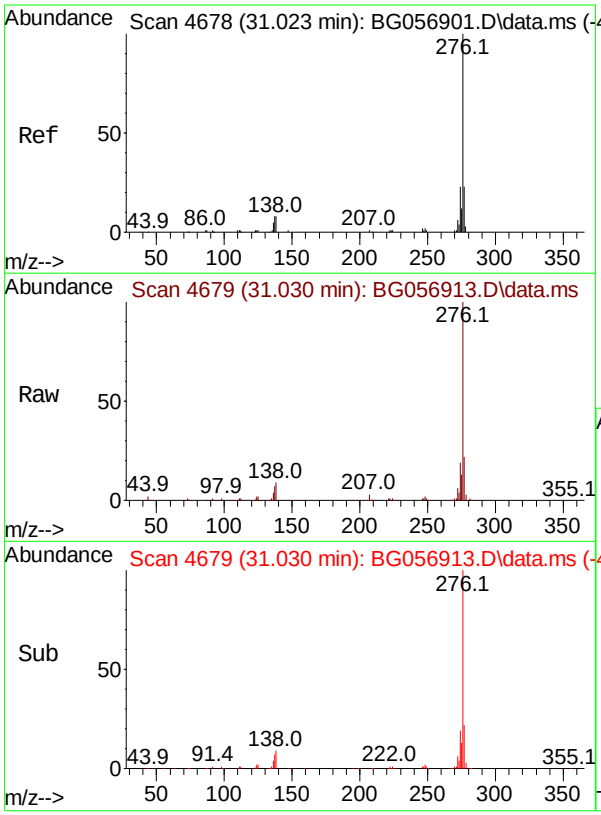

#95
Dibenzo(a,h)anthracene
Concen: 36.104 ng/ul
RT: 29.813 min Scan# 4
Delta R.T. -0.011 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

**Instrument :**
BNA_G
**ClientSampleId :**

Tgt Ion:278 Resp: 332050

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 6.3 | 3.8 | 5.8# |
| 279 | 23.9 | 20.0 | 30.0 |




#96
Benzo(g,h,i)perylene
Concen: 36.238 ng/ul
RT: 31.030 min Scan# 4679
Delta R.T. -0.005 min
Lab File: BG056913.D
Acq: 9 Mar 2023 13:47

Tgt Ion:276 Resp: 323830

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 8.6 | 6.1 | 9.1 |
| 277 | 21.6 | 16.5 | 24.7 |