Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
Data File : BG047519.D
Acq On : 2 Dec 2020 5:56
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** SSTD02068

Quant Time: Dec 02 06:53:43 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 23 13:14:53 2020
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 8.27 | 152 | 24066 | 20.00 | ng/ul | 0.00 |
| 18) Naphthalene-d8 | 11.09 | 136 | 104873 | 20.00 | ng/ul | -0.01 |
| 36) Acenaphthene-d10 | 14.87 | 164 | 90625 | 20.00 | ng/ul | -0.01 |
| 62) Phenanthrene-d10 | 17.61 | 188 | 239050 | 20.00 | ng/ul | 0.00 |
| 78) Chrysene-d12 | 21.90 | 240 | 234008 | 20.00 | ng/ul | 0.00 |
| 86) Perylene-d12 | 25.29 | 264 | 253188 | 20.00 | ng/ul | -0.02 |
| **System Monitoring Compounds** | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.60 | 96 | 3525 | 5.32 | ng/uL | 0.00 |
| 5) Phenol-d5 | 7.39 | 99 | 42672 | 17.68 | ng/ul | -0.01 |
| 7) Bis-(2-Chloroethyl)ether-d | 7.57 | 67 | 23733 | 17.24 | ng/ul | -0.01 |
| 9) 2-Chlorophenol-d4 | 7.79 | 132 | 32012 | 19.78 | ng/ul | -0.01 |
| 13) 4-Methylphenol-d8 | 8.96 | 113 | 33403 | 18.01 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5 | 9.43 | 128 | 16993 | 19.62 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4 | 10.16 | 143 | 19611 | 20.75 | ng/ul | -0.01 |
| 26) 2,4-Dichlorophenol-d3 | 10.70 | 165 | 40669 | 18.79 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4 | 11.21 | 131 | 46250 | 21.13 | ng/ul | -0.01 |
| 44) Dimethylphthalate-d6 | 14.27 | 166 | 148186 | 19.05 | ng/ul | -0.01 |
| 47) Acenaphthylene-d8 | 14.57 | 160 | 163800 | 18.22 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4 | 15.04 | 143 | 22931 | 19.32 | ng/ul | 0.00 |
| 58) Fluorene-d10 | 15.86 | 176 | 131739 | 18.49 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.96 | 200 | 28379 | 20.86 | ng/ul | -0.01 |
| 71) Anthracene-d10 | 17.71 | 188 | 227609 | 19.19 | ng/ul | 0.00 |
| 79) Pyrene-d10 | 19.97 | 212 | 262231 | 19.26 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12 | 25.06 | 264 | 272973 | 18.73 | ng/ul | -0.01 |
| **Target Compounds** | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.63 | 88 | 3944 | 5.773 | ng/uL | 91 |
| 4) Benzaldehyde | 7.39 | 77 | 26571 | 18.639 | ng/ul | 94 |
| 6) Phenol | 7.42 | 94 | 39960 | 17.282 | ng/ul | 91 |
| 8) Bis(2-Chloroethyl)ether | 7.67 | 93 | 28606 | 16.759 | ng/ul | 98 |
| 10) 2-Chlorophenol | 7.82 | 128 | 30312 | 18.556 | ng/ul# | 88 |
| 11) 2-Methylphenol | 8.69 | 108 | 33371 | 18.577 | ng/ul | 96 |
| 12) 2,2'-oxybis(1-Chloropropan | 8.79 | 45 | 28613 | 15.938 | ng/ul# | 94 |
| 14) Acetophenone | 9.09 | 105 | 54653 | 19.132 | ng/ul | 96 |
| 15) N-Nitroso-di-n-propylamine | 9.06 | 70 | 32698 | 18.973 | ng/ul | 98 |
| 16) 4-Methylphenol | 9.02 | 108 | 35947 | 19.067 | ng/ul | 95 |
| 17) Hexachloroethane | 9.36 | 117 | 14632 | 19.060 | ng/ul | 88 |
| 20) Nitrobenzene | 9.47 | 77 | 51623 | 18.425 | ng/ul# | 87 |
| 21) Isophorone | 10.00 | 82 | 94523 | 17.702 | ng/ul | 96 |
| 23) 2-Nitrophenol | 10.19 | 139 | 19144 | 18.631 | ng/ul | 87 |
| 24) 2,4-Dimethylphenol | 10.24 | 107 | 50280 | 19.277 | ng/ul | 95 |
| 25) Bis(2-Chloroethoxy)methane | 10.47 | 93 | 42106 | 16.394 | ng/ul# | 92 |
| 27) 2,4-Dichlorophenol | 10.73 | 162 | 36642 | 19.071 | ng/ul# | 80 |
| 28) Naphthalene | 11.14 | 128 | 108298 | 18.232 | ng/ul | 97 |
| 30) 4-Chloroaniline | 11.24 | 127 | 43224 | 20.723 | ng/ul | 97 |
| 31) Hexachlorobutadiene | 11.43 | 225 | 37637 | 20.821 | ng/ul | 92 |
| 32) Caprolactam | 11.98 | 113 | 8922 | 12.740 | ng/ul | 83 |
| 33) 4-Chloro-3-methylphenol | 12.33 | 107 | 45857 | 19.312 | ng/ul | 94 |
| 34) 2-Methylnaphthalene | 12.73 | 142 | 88102 | 20.015 | ng/ul | 92 |

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
Data File : BG047519.D
Acq On : 2 Dec 2020 5:56
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :** BNA_G
**ClientSampleId :** SSTD02068

Quant Time: Dec 02 06:53:43 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 23 13:14:53 2020
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 35) 1-Methylnaphthalene | 12.94 | 142 | 101352 | 19.590 | ng/uL | 99 |
| 37) 1,2,4,5-Tetrachlorobenzene | 13.09 | 216 | 62898 | 17.662 | ng/ul | 98 |
| 38) Hexachlorocyclopentadiene | 13.07 | 237 | 44031 | 17.769 | ng/ul# | 96 |
| 39) 2,4,6-Trichlorophenol | 13.32 | 196 | 43271 | 19.567 | ng/ul | 84 |
| 40) 2,4,5-Trichlorophenol | 13.38 | 196 | 42880 | 18.676 | ng/ul | 91 |
| 41) 1,1'-Biphenyl | 13.72 | 154 | 126886 | 18.050 | ng/ul | 96 |
| 42) 2-Chloronaphthalene | 13.76 | 162 | 100293 | 17.999 | ng/ul | 97 |
| 43) 2-Nitroaniline | 13.95 | 65 | 36190 | 17.856 | ng/ul | 93 |
| 45) Dimethylphthalate | 14.32 | 163 | 147933 | 18.641 | ng/ul | 99 |
| 46) 2,6-Dinitrotoluene | 14.44 | 165 | 30391 | 19.998 | ng/ul# | 90 |
| 48) Acenaphthylene | 14.60 | 152 | 150475 | 18.006 | ng/ul | 98 |
| 49) 3-Nitroaniline | 14.77 | 138 | 23194 | 19.546 | ng/ul# | 97 |
| 50) Acenaphthene | 14.94 | 153 | 106421 | 18.155 | ng/ul | 95 |
| 53) 4-Nitrophenol | 15.06 | 109 | 37542 | 21.846 | ng/ul# | 74 |
| 54) Dibenzofuran | 15.27 | 168 | 157220 | 18.261 | ng/ul | 95 |
| 55) 2,4-Dinitrotoluene | 15.22 | 165 | 45063 | 20.900 | ng/ul | 96 |
| 56) 2,3,4,6-Tetrachlorophenol | 15.49 | 232 | 43574 | 19.817 | ng/ul# | 95 |
| 57) Diethylphthalate | 15.67 | 149 | 142672 | 18.326 | ng/ul | 96 |
| 59) Fluorene | 15.92 | 166 | 135366 | 18.663 | ng/ul | 99 |
| 60) 4-Chlorophenyl-phenylether | 15.90 | 204 | 87848 | 20.163 | ng/ul | 97 |
| 61) 4-Nitroaniline | 15.91 | 138 | 26541 | 19.102 | ng/ul | 92 |
| 64) 4,6-Dinitro-2-methylphenol | 15.98 | 198 | 27455 | 19.281 | ng/ul | 99 |
| 65) N-Nitrosodiphenylamine | 16.11 | 169 | 122430 | 17.942 | ng/ul | 98 |
| 66) 4-Bromophenyl-phenylether | 16.80 | 248 | 59819 | 19.698 | ng/ul | 95 |
| 67) Hexachlorobenzene | 16.92 | 284 | 63562 | 20.008 | ng/ul | 96 |
| 68) Atrazine | 17.05 | 200 | 56602 | 18.846 | ng/ul | 94 |
| 69) Pentachlorophenol | 17.25 | 266 | 30060 | 16.178 | ng/ul | 95 |
| 70) Phenanthrene | 17.65 | 178 | 236889 | 18.350 | ng/ul | 98 |
| 72) Anthracene | 17.75 | 178 | 239664 | 18.435 | ng/ul | 99 |
| 73) 1,2,3,4-Tetrachlorobenzene | 13.69 | 216 | 68304 | 18.177 | ng/uL | 97 |
| 74) Pentachlorobenzene | 15.19 | 250 | 68880 | 19.066 | ng/uL | 96 |
| 75) Carbazole | 18.01 | 167 | 195912 | 18.681 | ng/ul | 97 |
| 76) Di-n-butylphthalate | 18.55 | 149 | 242629 | 18.164 | ng/ul | 99 |
| 77) Fluoranthene | 19.64 | 202 | 321498 | 19.720 | ng/ul# | 98 |
| 80) Pyrene | 20.00 | 202 | 314252 | 18.958 | ng/ul | 100 |
| 81) Butylbenzylphthalate | 20.87 | 149 | 103642 | 17.803 | ng/ul | 95 |
| 82) 3,3'-Dichlorobenzidine | 21.78 | 252 | 103481 | 18.942 | ng/ul | 95 |
| 83) Benzo(a)anthracene | 21.87 | 228 | 311159 | 18.688 | ng/ul | 97 |
| 84) Bis(2-ethylhexyl)phthalate | 21.76 | 149 | 143184 | 17.645 | ng/ul# | 95 |
| 85) Chrysene | 21.94 | 228 | 295777 | 18.667 | ng/ul | 97 |
| 87) Di-n-octyl phthalate | 23.04 | 149 | 244057 | 17.404 | ng/ul | 100 |
| 88) Benzo(b)fluoranthene | 24.21 | 252 | 324351 | 18.144 | ng/ul# | 94 |
| 89) Benzo(k)fluoranthene | 24.28 | 252 | 323955 | 18.389 | ng/ul | 97 |
| 91) Benzo(a)pyrene | 25.13 | 252 | 293069 | 18.390 | ng/ul# | 97 |
| 92) Indeno(1,2,3-cd)pyrene | 29.19 | 276 | 319002 | 16.457 | ng/ul | 99 |
| 93) Dibenzo(a,h)anthracene | 29.26 | 278 | 300730 | 18.922 | ng/ul# | 99 |
| 94) Benzo(g,h,i)perylene | 30.41 | 276 | 177255 | 11.082 | ng/ul# | 96 |

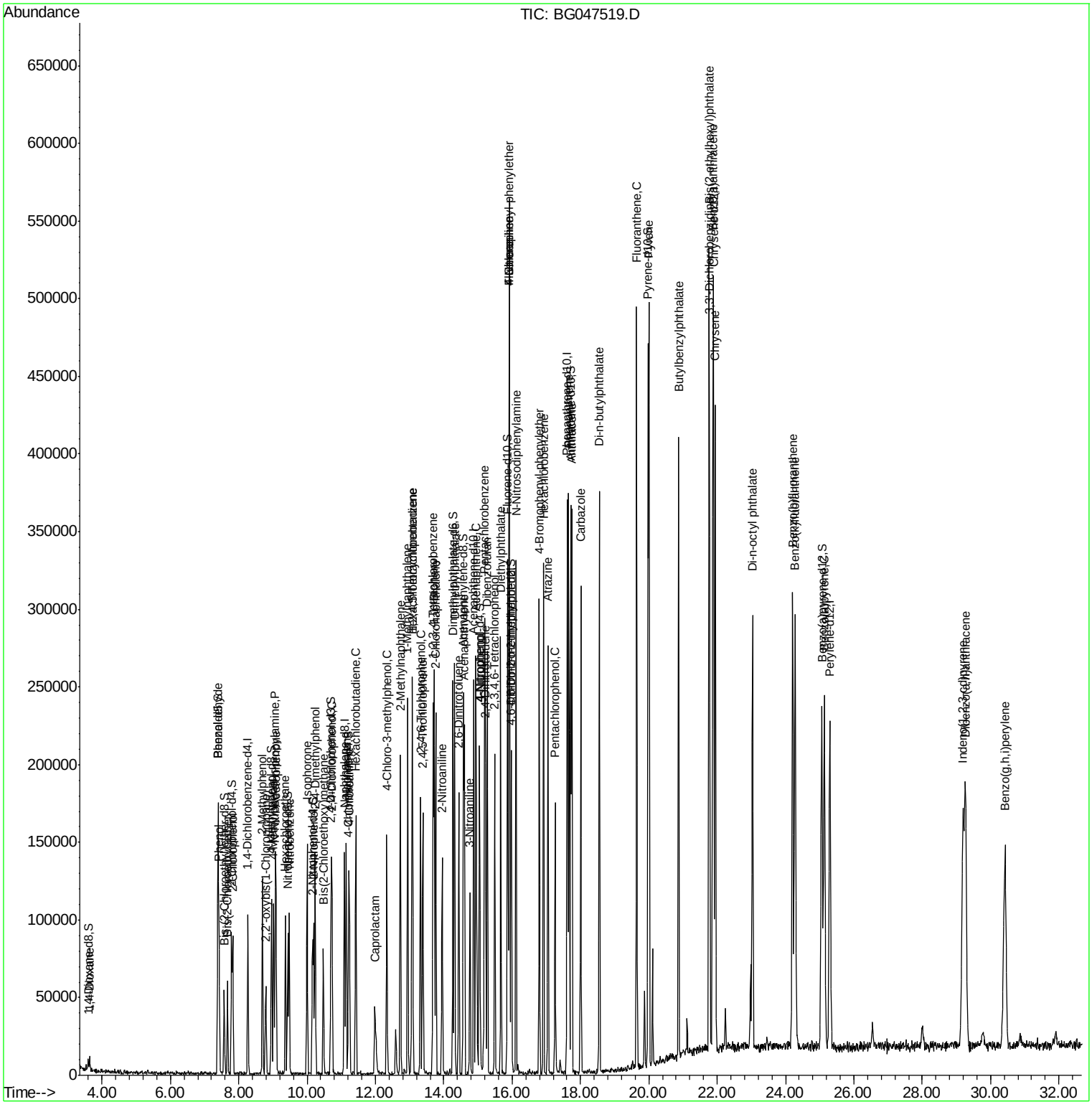
(#) = qualifier out of range (m) = manual integration (+) = signals summed

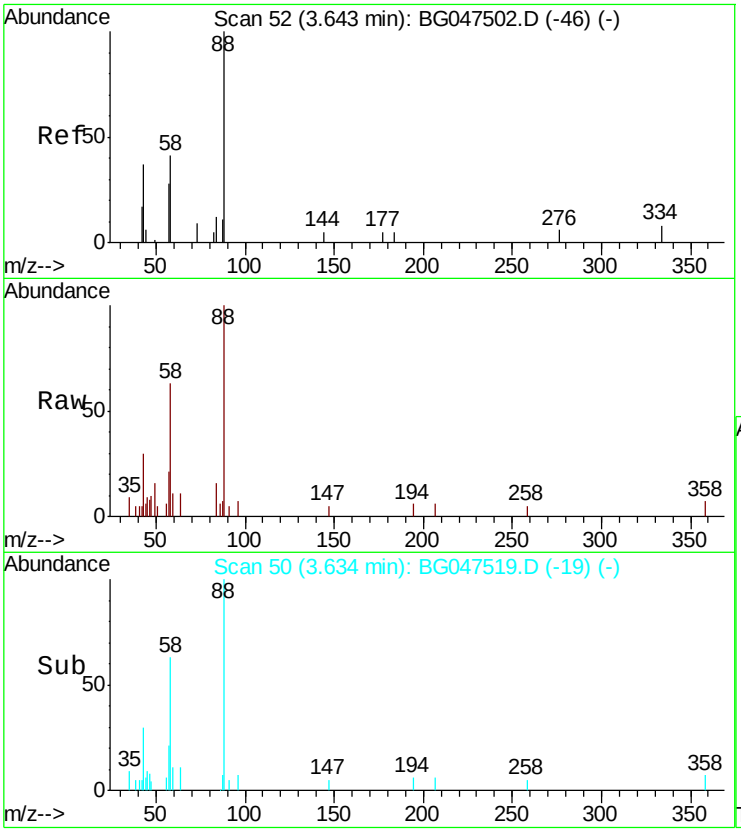
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG120120\
Data File : BG047519.D
Acq On : 2 Dec 2020 5:56
Operator : CG/JU
Sample : SSTDCCC020
Misc :
ALS Vial : 32 Sample Multiplier: 1

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Quant Time: Dec 02 06:53:43 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG111920MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Nov 23 13:14:53 2020
Response via : Initial Calibration



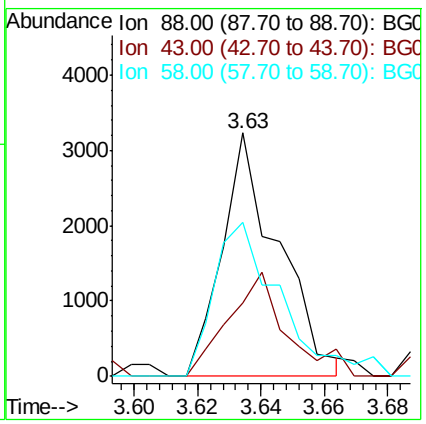


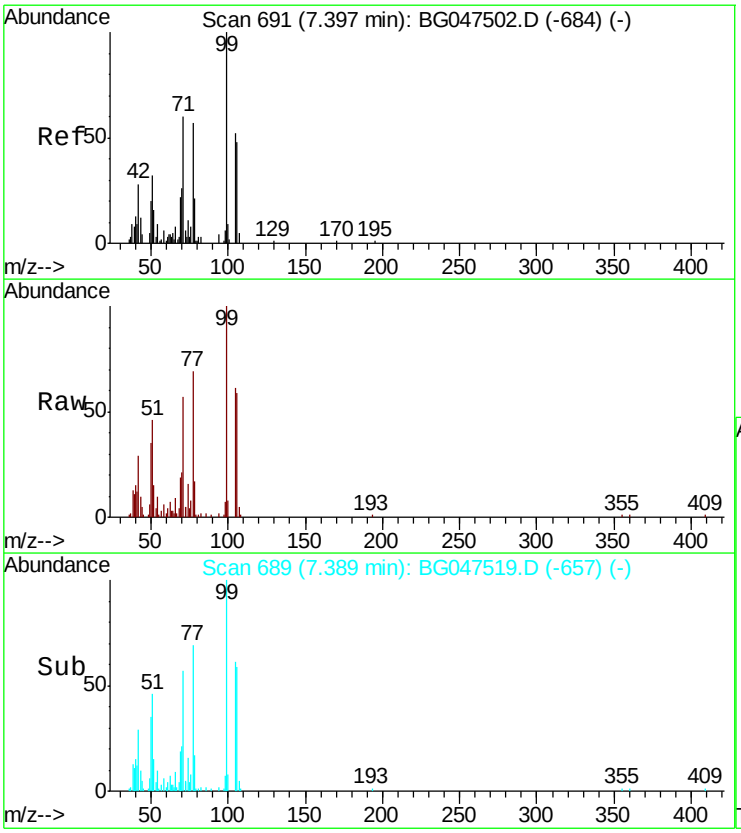

#2
1,4-Dioxane
Concen: 5.773 ng/uL
RT: 3.63 min Scan# 50
Delta R.T. -0.02 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion: 88 Resp: 3944

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 30.3 | 21.0 | 31.6 |
| 58 | 63.2 | 44.8 | 67.2 |

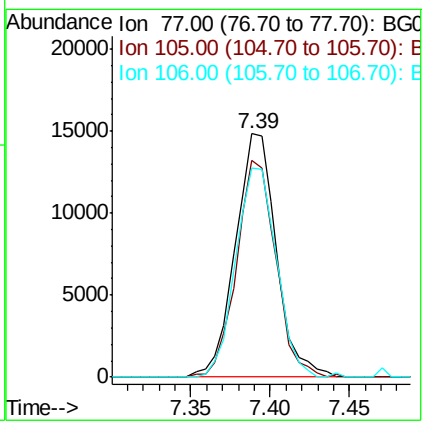


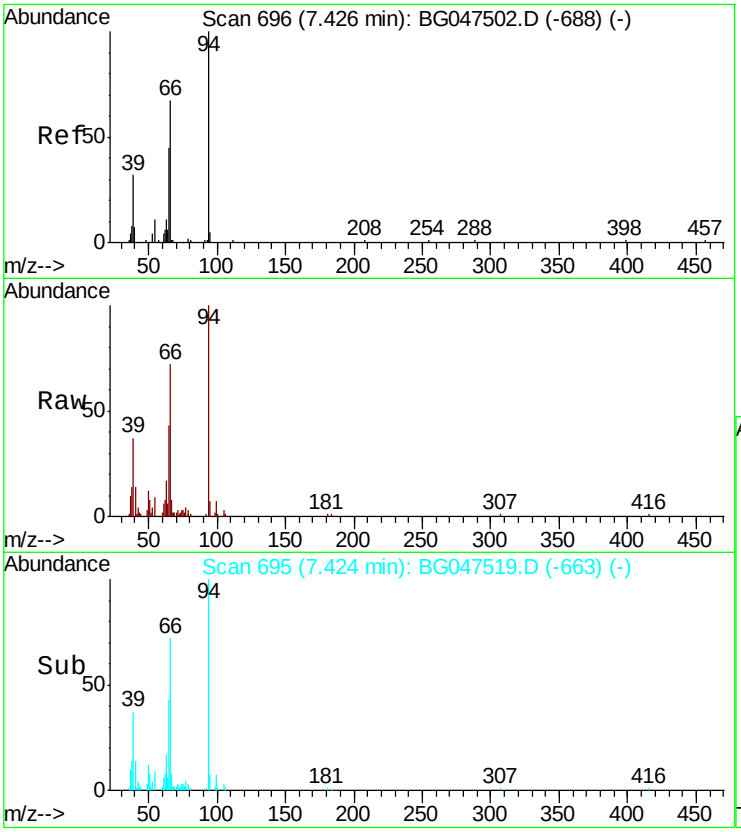




#4
Benzaldehyde
Concen: 18.639 ng/ul
RT: 7.39 min Scan# 689
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion: 77 Resp: 26571

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 105 | 88.8 | 75.6 | 113.4 |
| 106 | 86.0 | 73.1 | 109.7 |



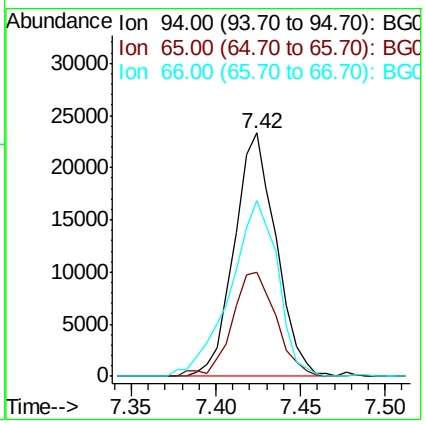


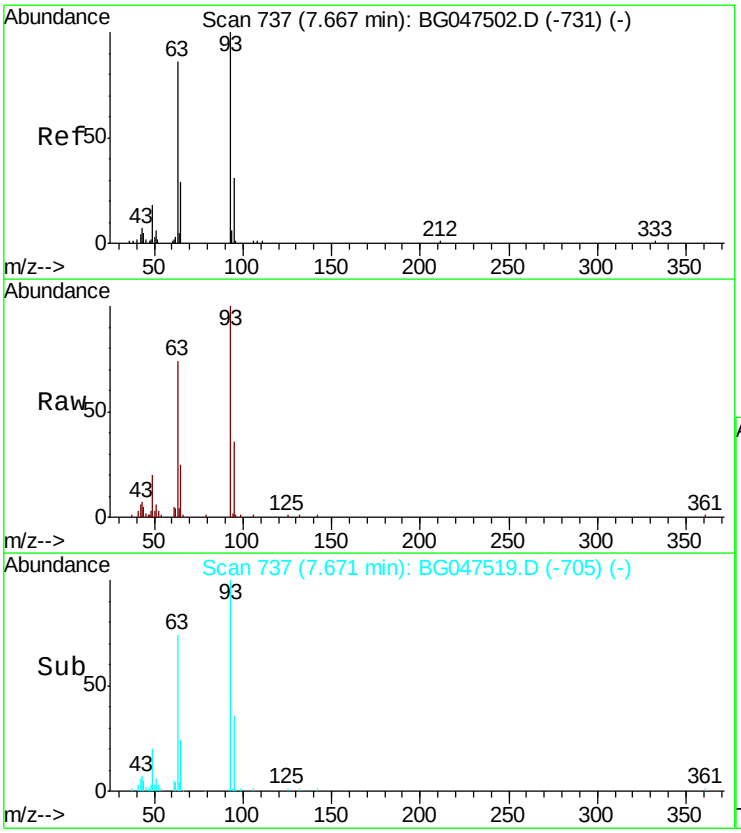

#6
Phenol
Concen: 17.282 ng/ul
RT: 7.42 min Scan# 695
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion: 94 Resp: 39960

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 94 | 100 | | |
| 65 | 42.7 | 37.8 | 56.8 |
| 66 | 72.2 | 51.6 | 77.4 |

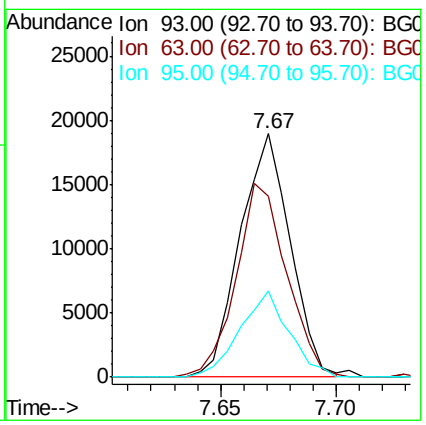


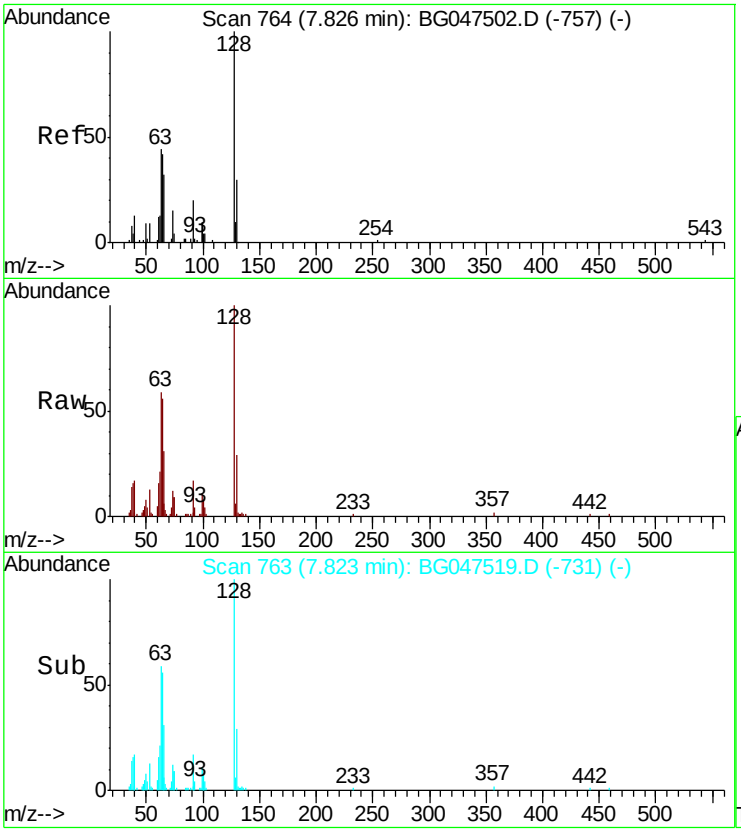




#8
Bis(2-Chloroethyl)ether
Concen: 16.759 ng/ul
RT: 7.67 min Scan# 737
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion: 93 Resp: 28606

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 74.4 | 60.5 | 90.7 |
| 95 | 35.7 | 26.6 | 39.8 |



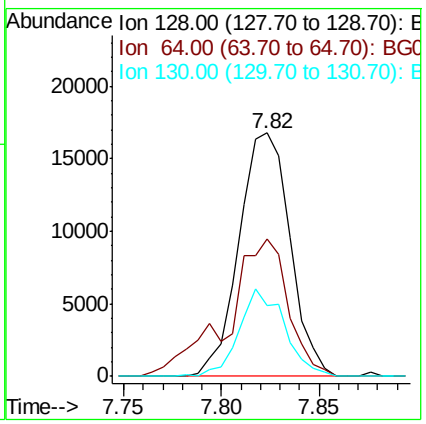


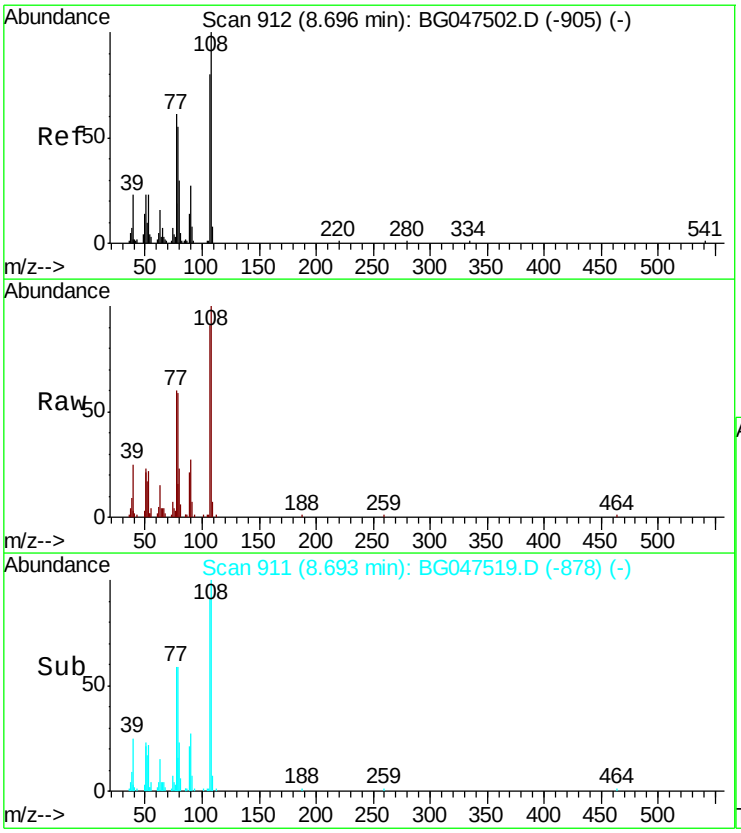

#10
2-Chlorophenol
Concen: 18.556 ng/ul
RT: 7.82 min Scan# 763
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion:128 Resp: 30312

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 64 | 56.4 | 36.6 | 55.0# |
| 130 | 29.3 | 26.3 | 39.5 |

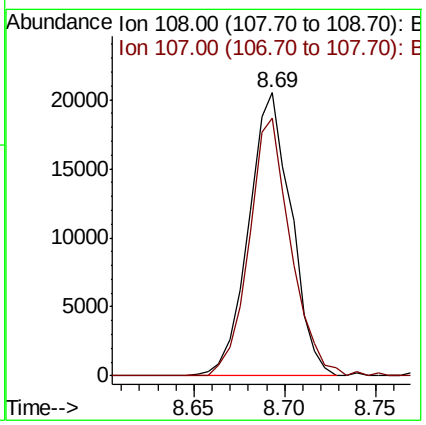


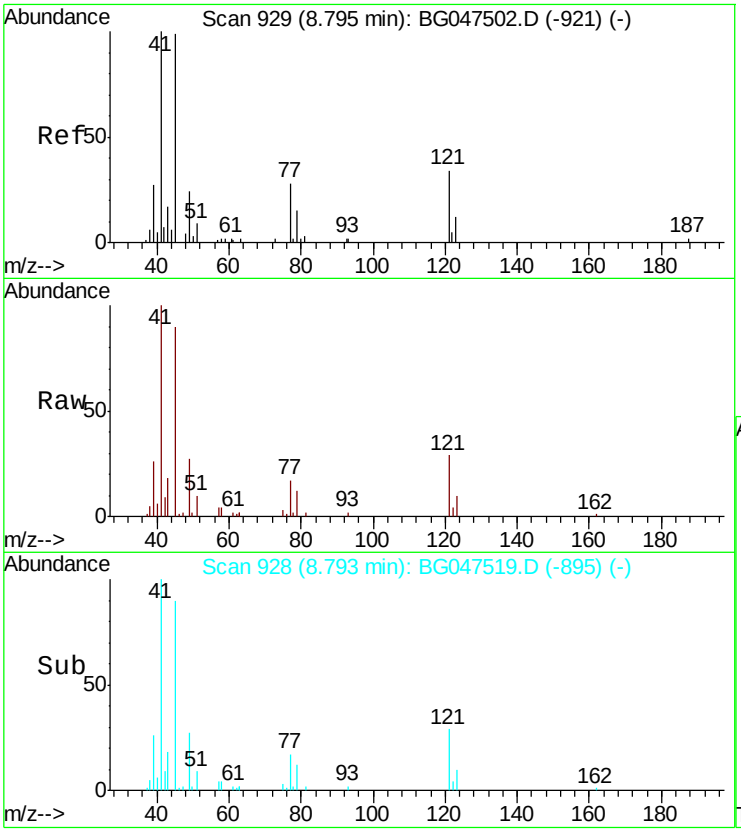




#11
2-Methylphenol
Concen: 18.577 ng/ul
RT: 8.69 min Scan# 911
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion:108 Resp: 33371

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 90.9 | 69.5 | 104.3 |



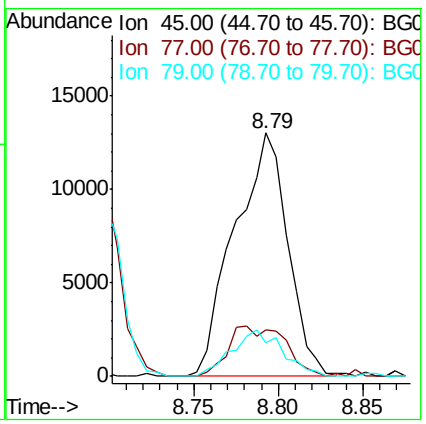


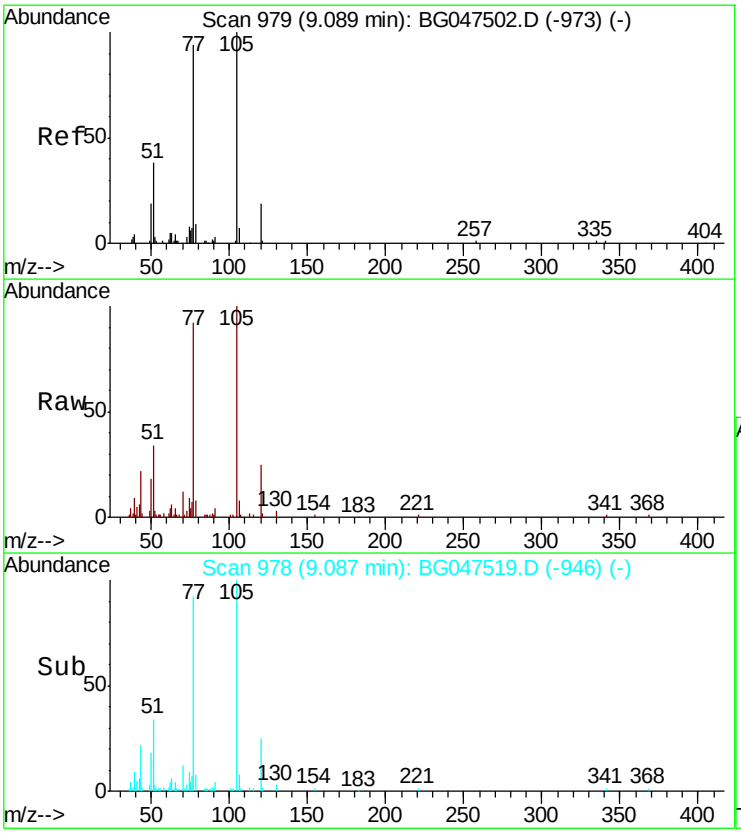

#12
2,2'-oxybis(1-Chloropropane)
Concen: 15.938 ng/ul
RT: 8.79 min Scan# 928
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion: 45 Resp: 28613

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 45 | 100 | | |
| 77 | 19.0 | 15.7 | 23.5 |
| 79 | 13.6 | 14.5 | 21.7# |

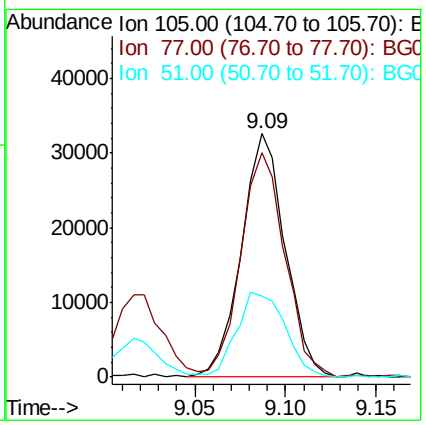


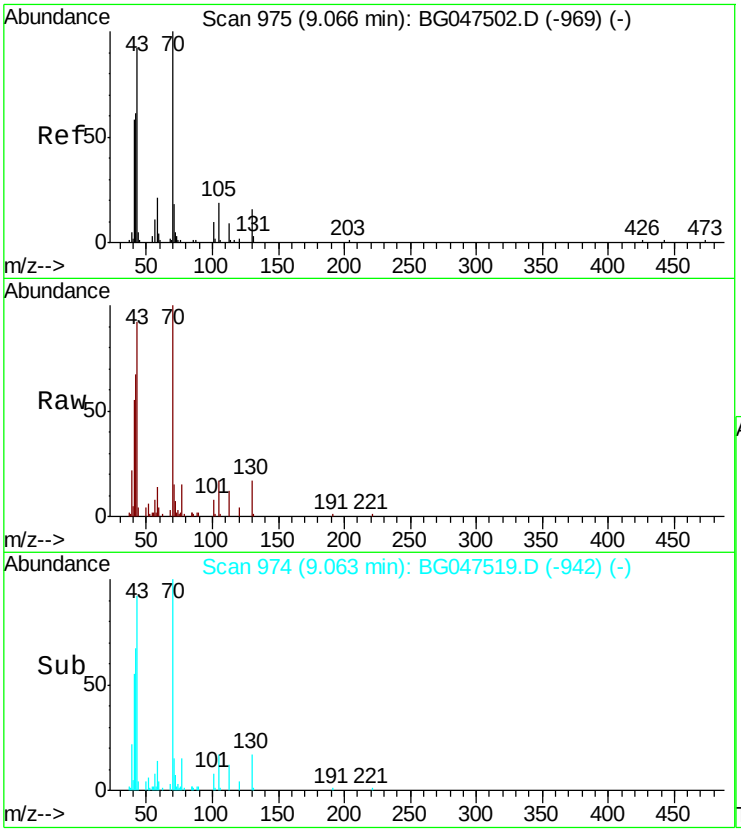




#14
Acetophenone
Concen: 19.132 ng/ul
RT: 9.09 min Scan# 978
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion:105 Resp: 54653

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 77 | 91.9 | 70.0 | 105.0 |
| 51 | 33.5 | 27.5 | 41.3 |



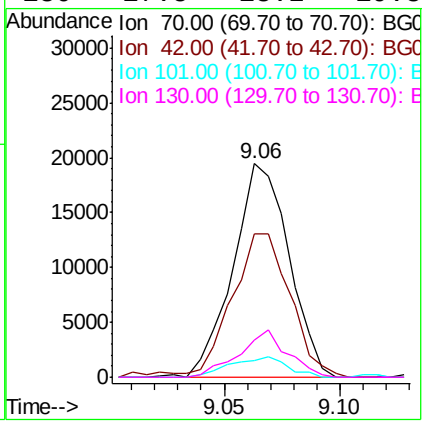


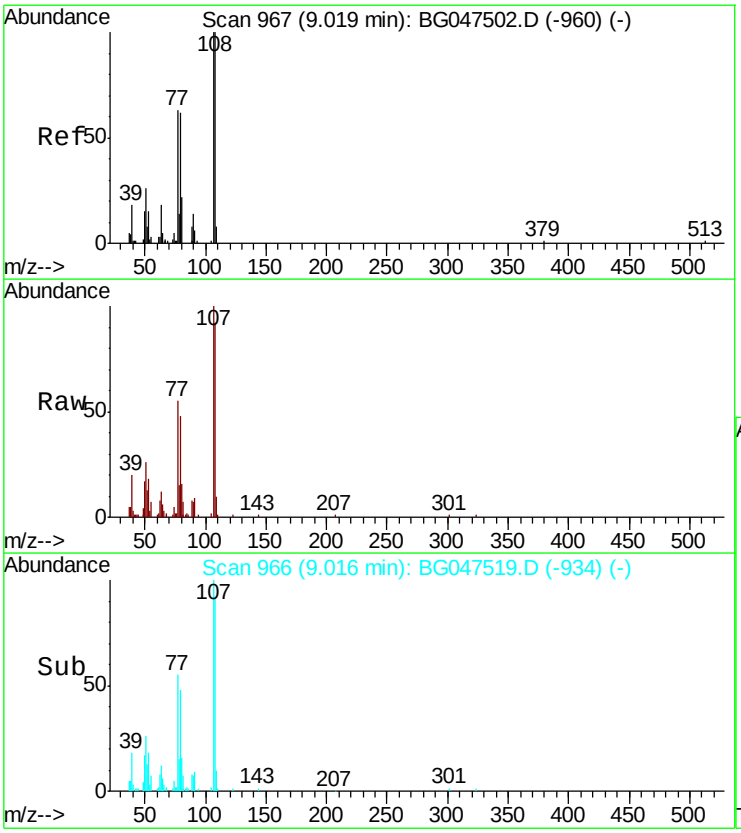

#15
N-Nitroso-di-n-propylamine
Concen: 18.973 ng/ul
RT: 9.06 min Scan# 974
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion: 70 Resp: 32698

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 70 | 100 | | |
| 42 | 67.3 | 53.1 | 79.7 |
| 101 | 8.0 | 7.5 | 11.3 |
| 130 | 17.5 | 13.2 | 19.8 |

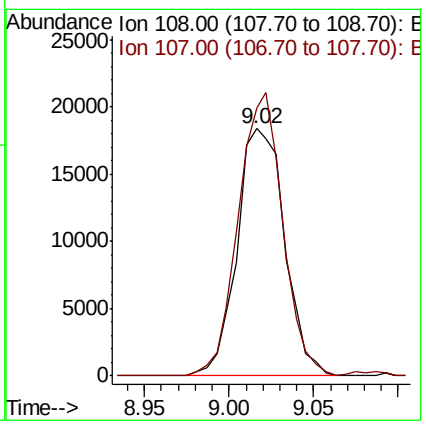


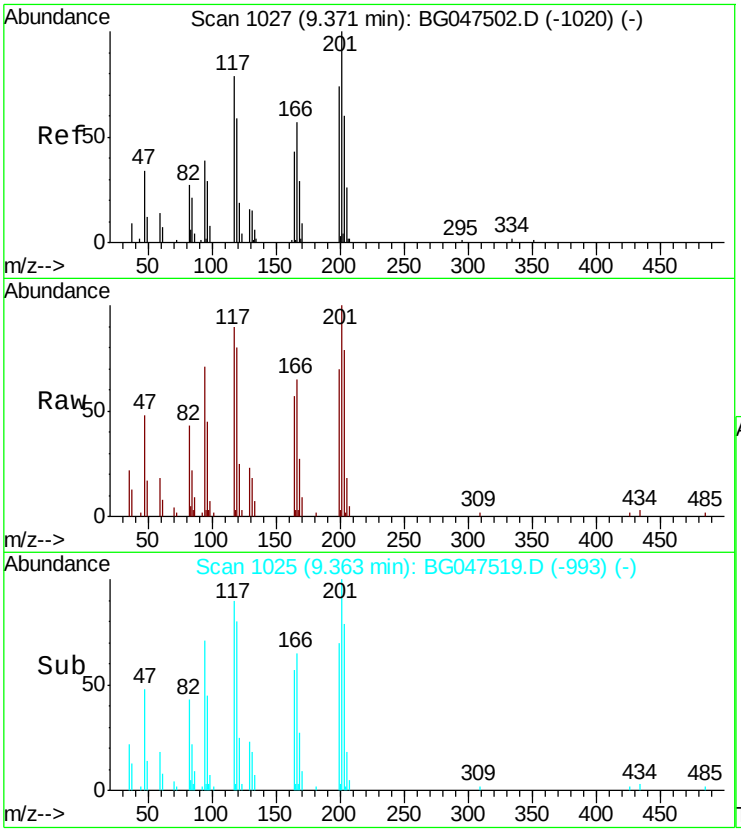




#16
4-Methylphenol
Concen: 19.067 ng/ul
RT: 9.02 min Scan# 966
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion:108 Resp: 35947

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 108.6 | 91.5 | 137.3 |



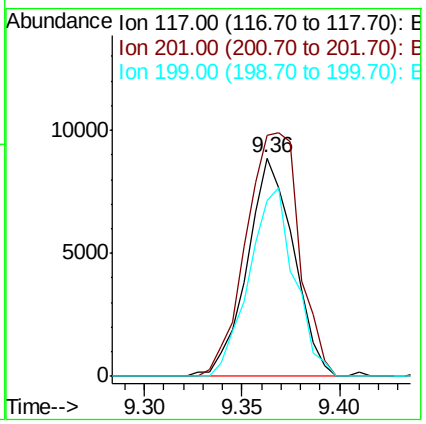


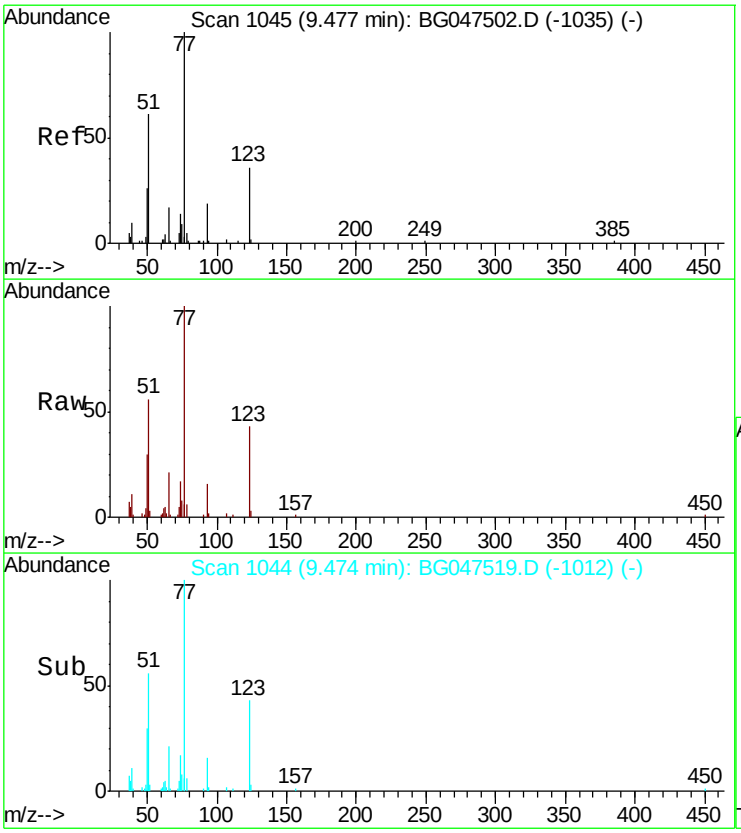

#17
Hexachloroethane
Concen: 19.060 ng/ul
RT: 9.36 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion:117 Resp: 14632

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 201 | 110.6 | 104.0 | 156.0 |
| 199 | 80.7 | 67.3 | 100.9 |

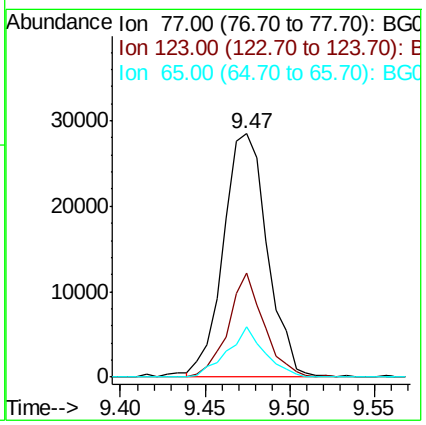


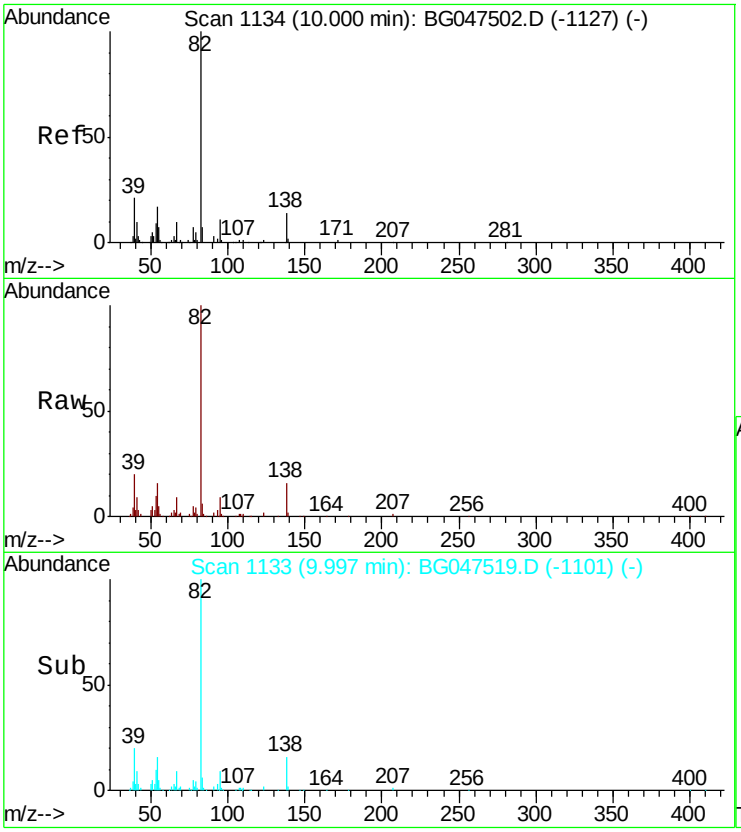




#20
Nitrobenzene
Concen: 18.425 ng/ul
RT: 9.47 min Scan# 1044
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion: 77 Resp: 51623

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 123 | 42.7 | 28.6 | 43.0 |
| 65 | 20.6 | 11.4 | 17.0# |



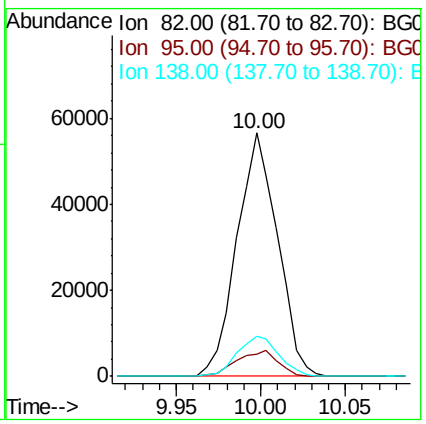


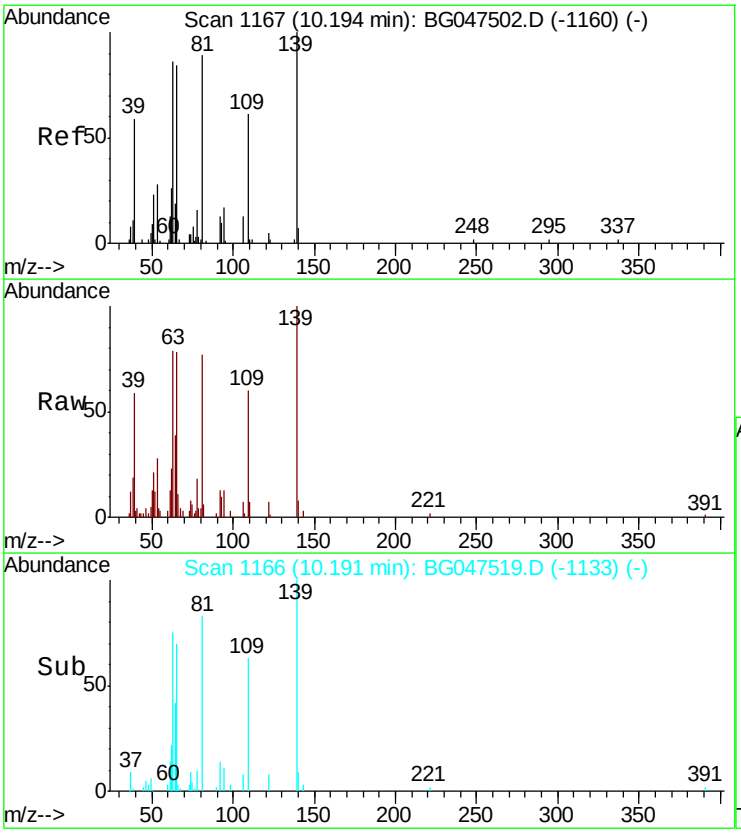

#21
Isophorone
Concen: 17.702 ng/ul
RT: 10.00 min Scan# 1133
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion: 82 Resp: 94523

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 95 | 9.2 | 7.0 | 10.4 |
| 138 | 16.2 | 11.0 | 16.6 |

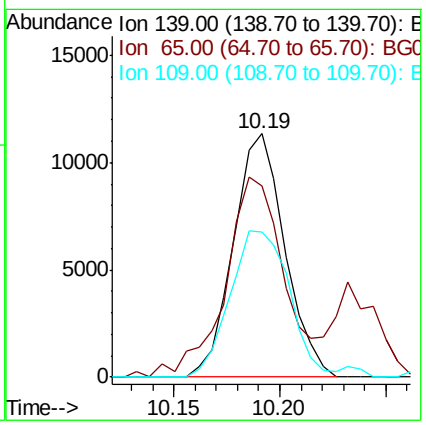


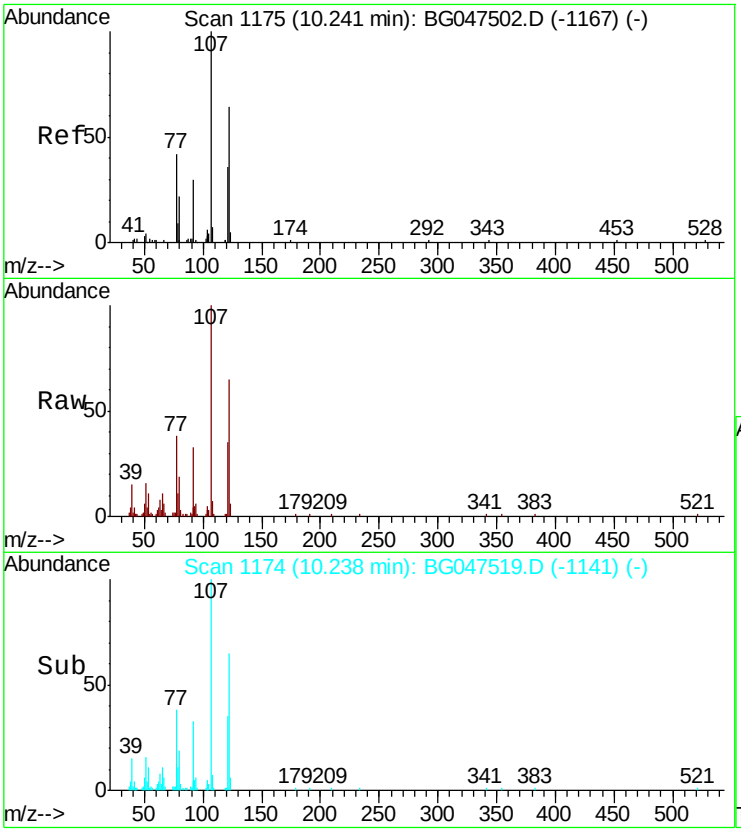




#23
2-Nitrophenol
Concen: 18.631 ng/ul
RT: 10.19 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion:139 Resp: 19144

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 139 | 100 | | |
| 65 | 78.3 | 53.8 | 80.6 |
| 109 | 59.7 | 41.2 | 61.8 |



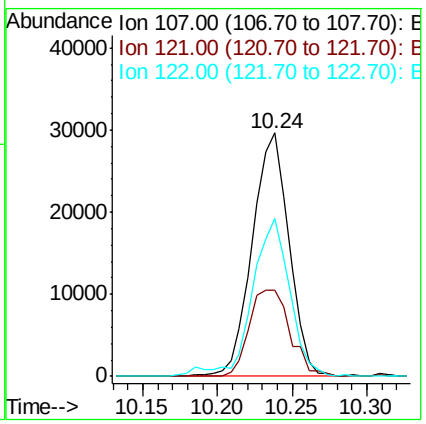


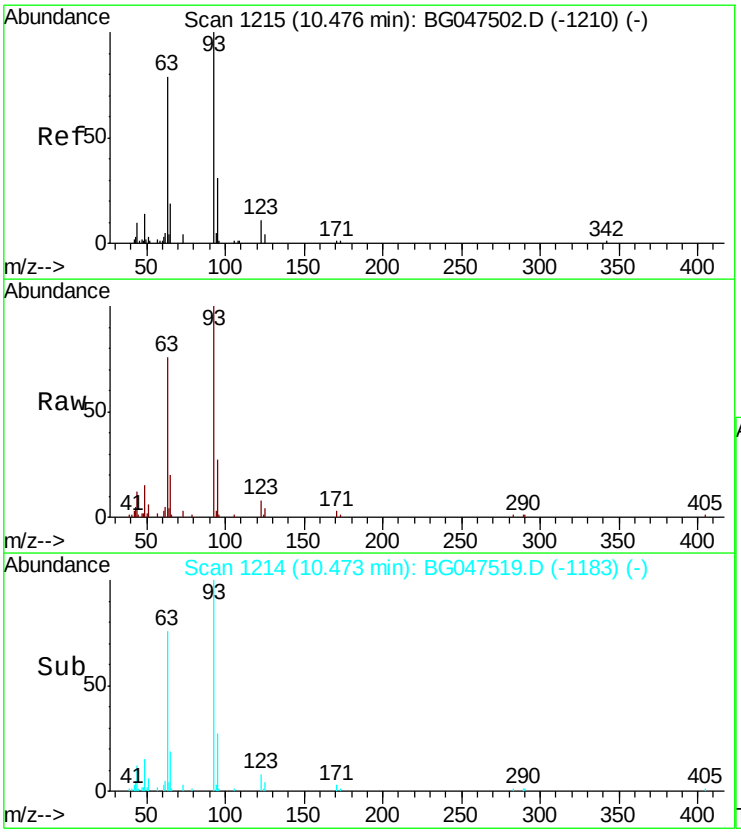

#24
2,4-Dimethylphenol
Concen: 19.277 ng/ul
RT: 10.24 min Scan# 1174
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion:107 Resp: 50280

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 121 | 35.1 | 32.9 | 49.3 |
| 122 | 64.9 | 50.9 | 76.3 |

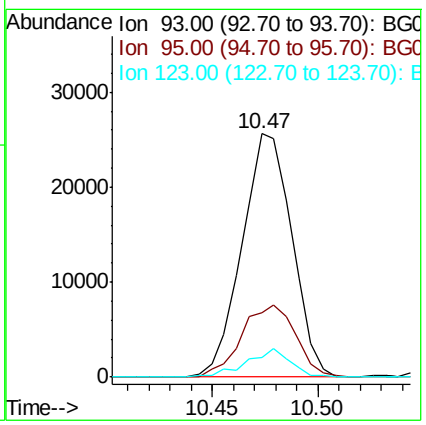


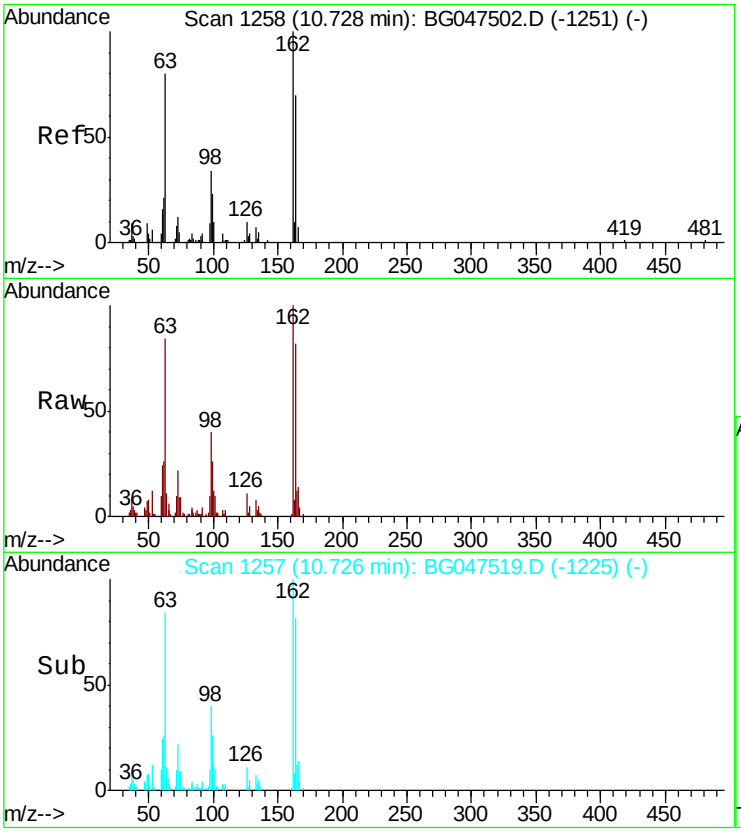




#25
Bis(2-Chloroethoxy)methane
Concen: 16.394 ng/ul
RT: 10.47 min Scan# 1214
Delta R.T. -0.02 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion: 93 Resp: 42106

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 95 | 26.6 | 25.1 | 37.7 |
| 123 | 7.9 | 8.2 | 12.4# |



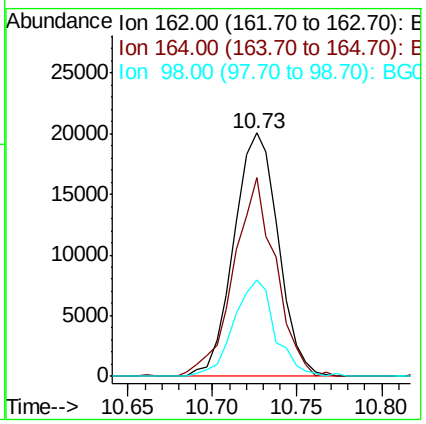


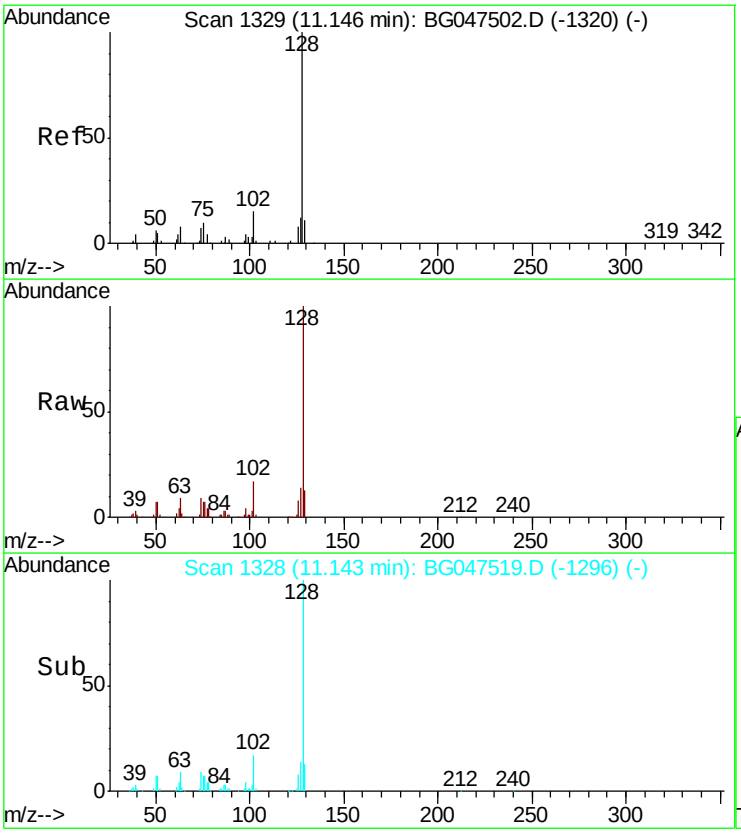

#27
2,4-Dichlorophenol
Concen: 19.071 ng/ul
RT: 10.73 min Scan# 1257
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion:162 Resp: 36642

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 81.7 | 50.6 | 75.8# |
| 98 | 39.7 | 25.7 | 38.5# |

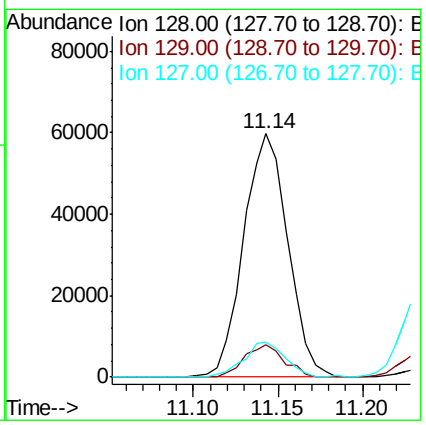


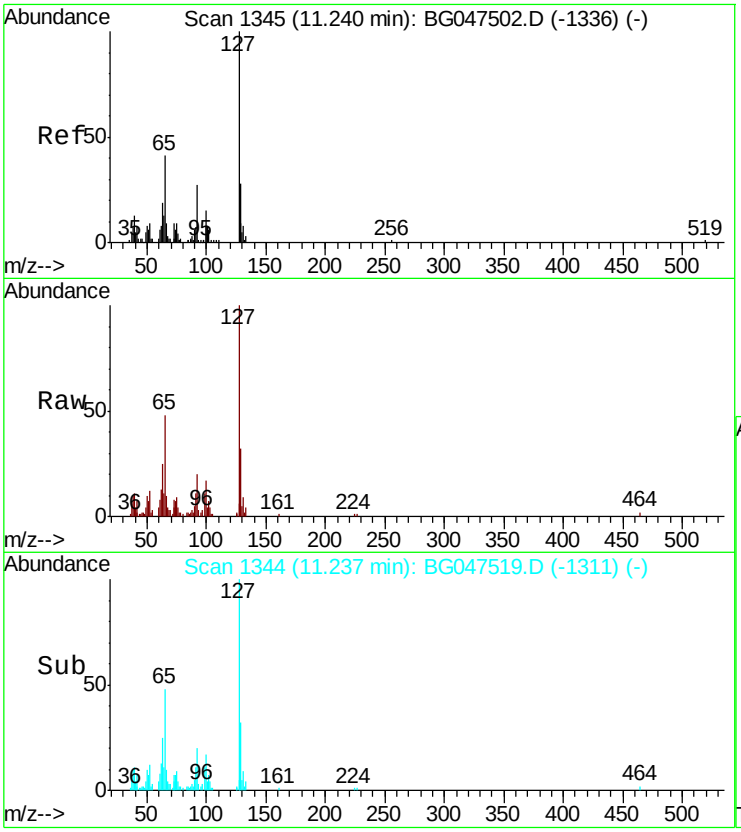




#28
Naphthalene
Concen: 18.232 ng/ul
RT: 11.14 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion:128 Resp: 108298

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 13.3 | 9.6 | 14.4 |
| 127 | 14.4 | 10.6 | 16.0 |



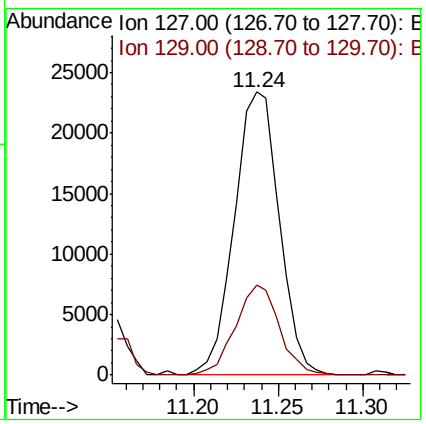


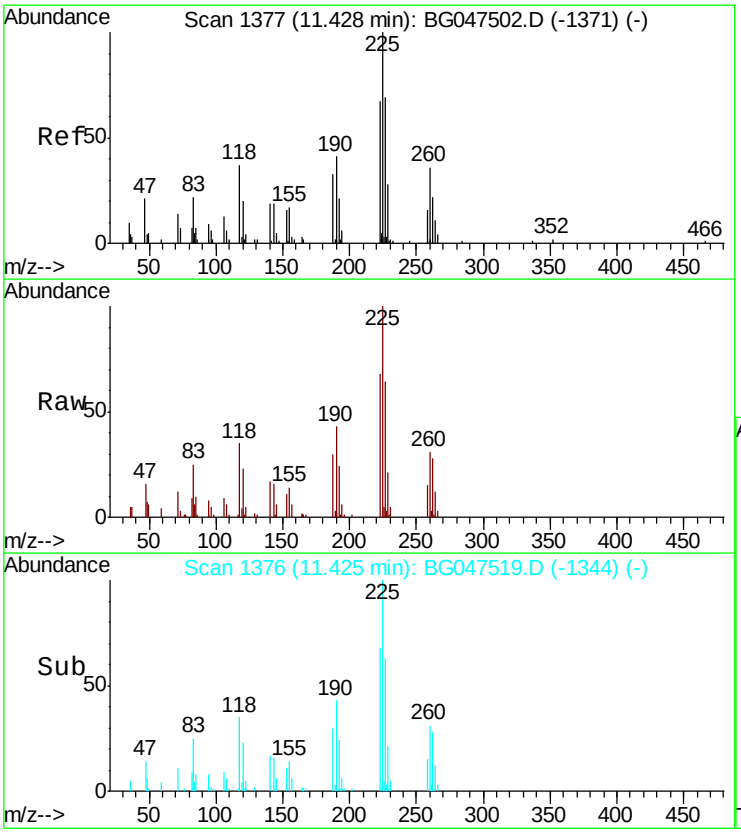

#30
4-Chloroaniline
Concen: 20.723 ng/ul
RT: 11.24 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion:127 Resp: 43224

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 127 | 100 | | |
| 129 | 31.8 | 26.7 | 40.1 |

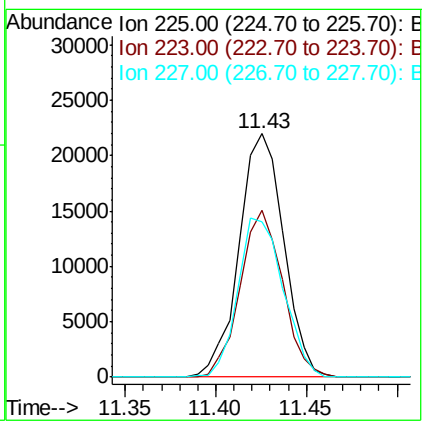


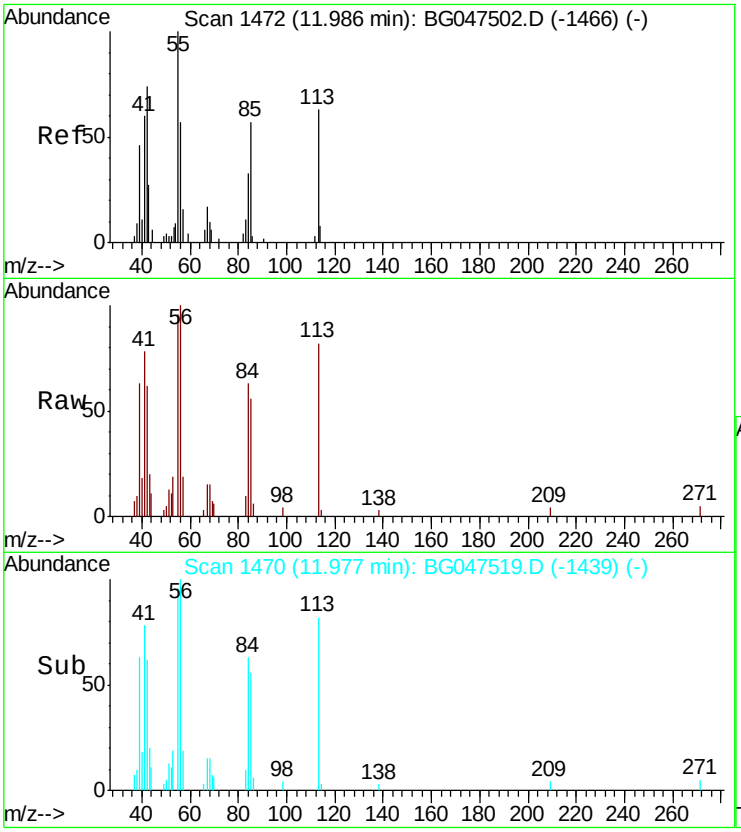




#31
Hexachlorobutadiene
Concen: 20.821 ng/ul
RT: 11.43 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion:225 Resp: 37637

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 68.4 | 46.8 | 70.2 |
| 227 | 64.0 | 49.0 | 73.4 |



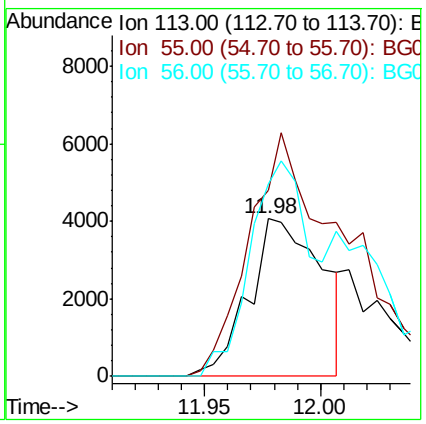


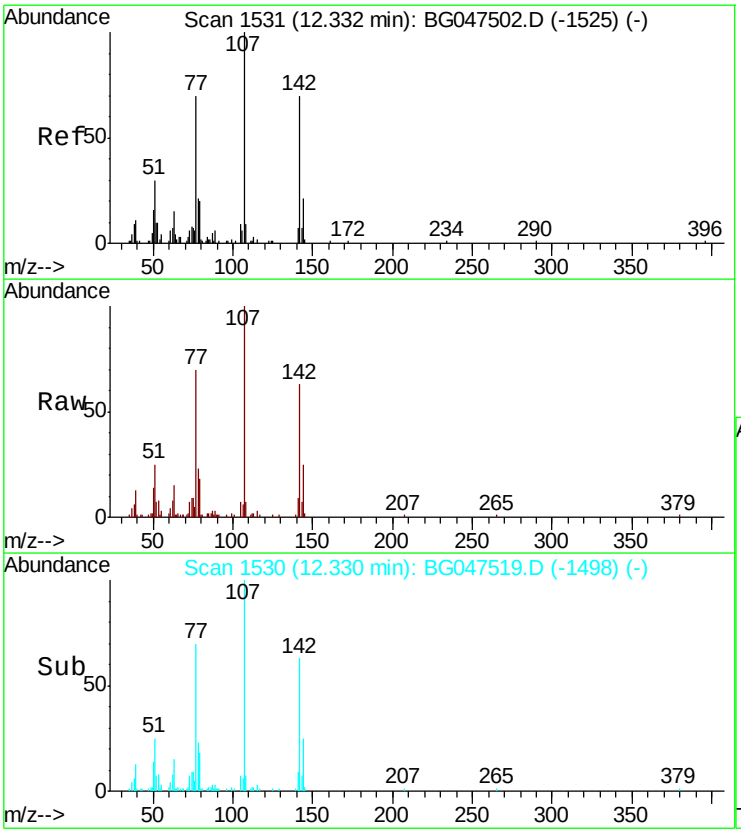

#32
Caprolactam
Concen: 12.740 ng/ul
RT: 11.98 min Scan# 1470
Delta R.T. -0.02 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion:113 Resp: 8922

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 113 | 100 | | |
| 55 | 117.7 | 116.4 | 174.6 |
| 56 | 122.3 | 108.6 | 163.0 |

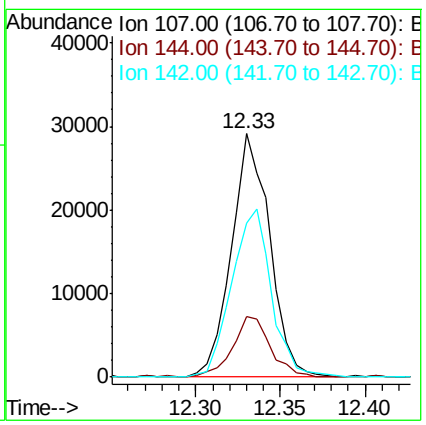


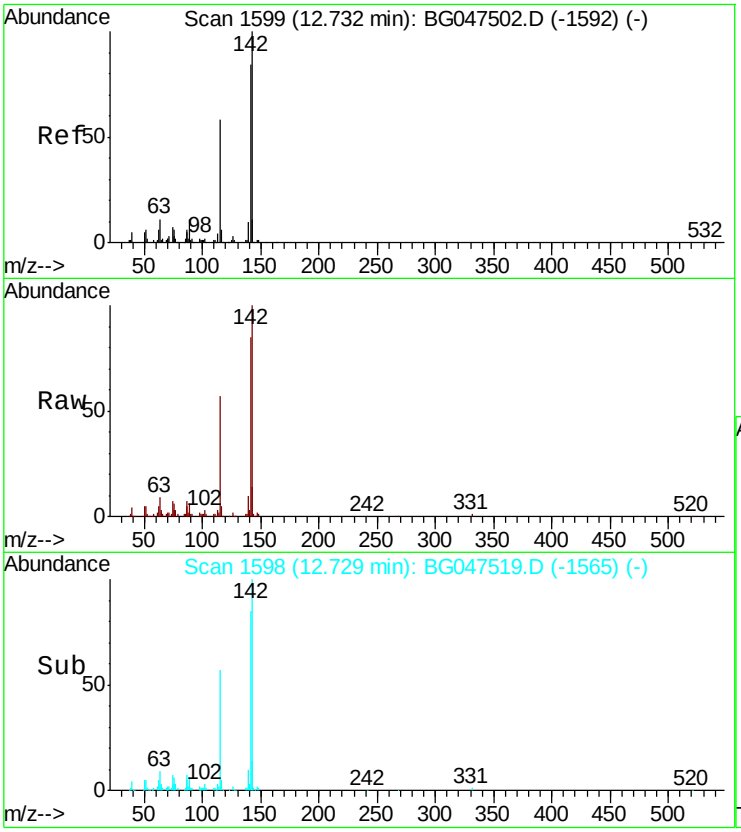




#33
4-Chloro-3-methylphenol
Concen: 19.312 ng/ul
RT: 12.33 min Scan# 1530
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion:107 Resp: 45857

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 144 | 25.0 | 21.5 | 32.3 |
| 142 | 63.3 | 55.1 | 82.7 |



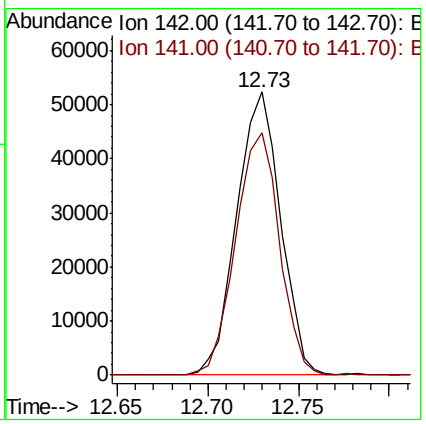


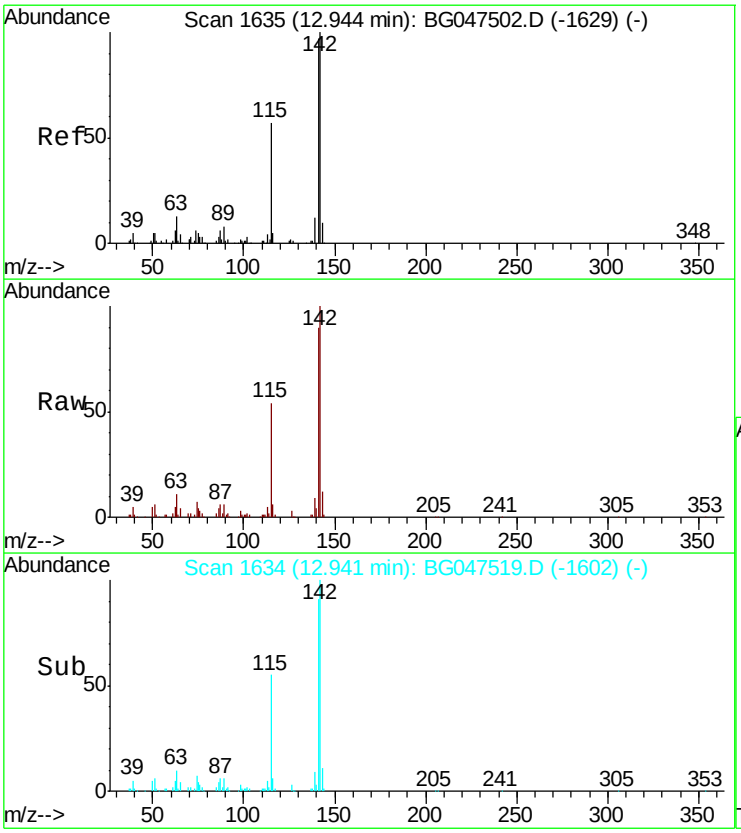

#34
2-Methylnaphthalene
Concen: 20.015 ng/ul
RT: 12.73 min Scan# 1598
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion:142 Resp: 88102

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 85.4 | 74.8 | 112.2 |

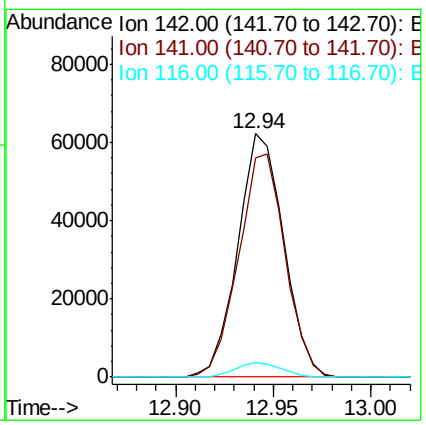


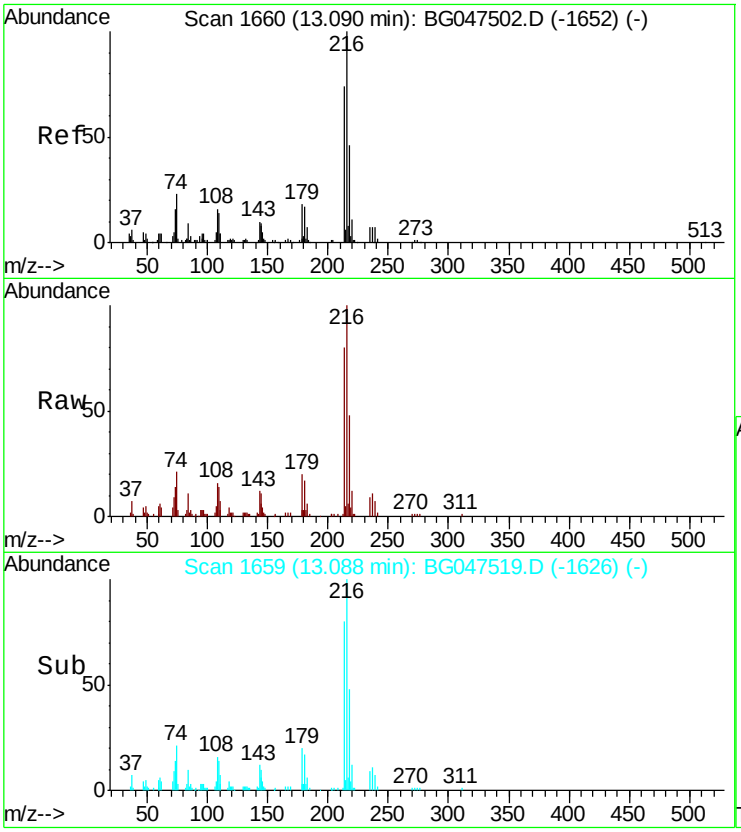




#35
1-Methylnaphthalene
Concen: 19.590 ng/uL
RT: 12.94 min Scan# 1634
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion:142 Resp: 101352

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 93.0 | 73.8 | 110.8 |
| 116 | 6.0 | 4.9 | 7.3 |



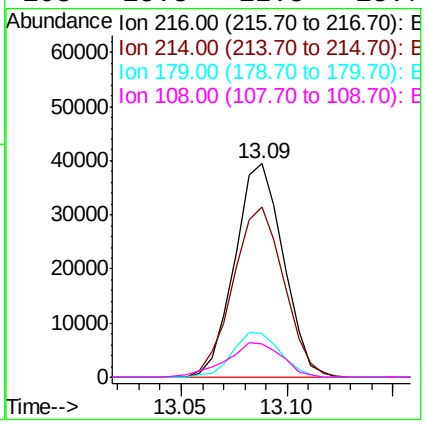


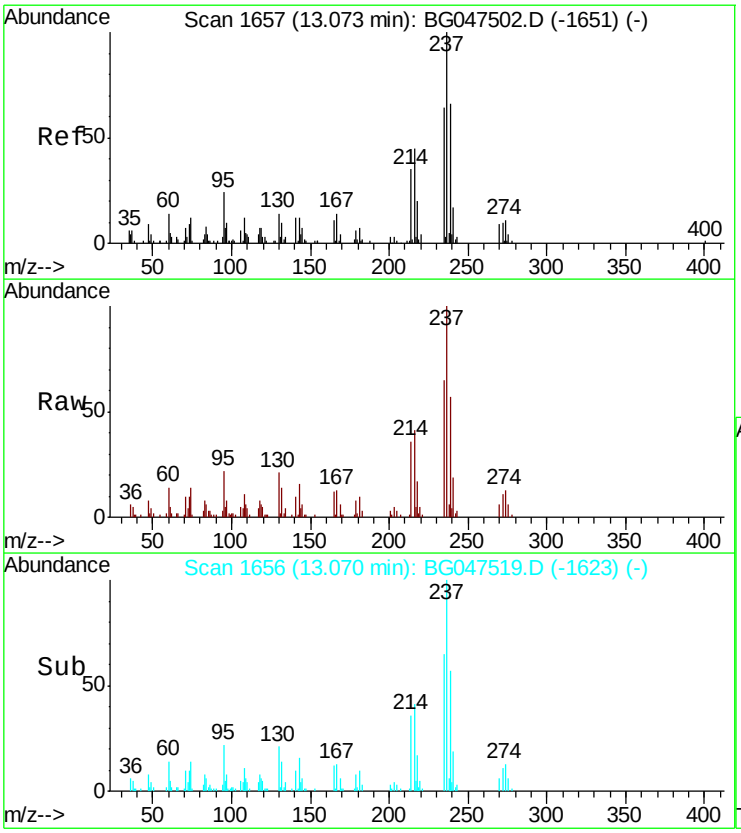

#37
1,2,4,5-Tetrachlorobenzene
Concen: 17.662 ng/ul
RT: 13.09 min Scan# 1659
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion:216 Resp: 62898

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 80.0 | 65.6 | 98.4 |
| 179 | 20.2 | 15.4 | 23.2 |
| 108 | 15.8 | 12.5 | 18.7 |

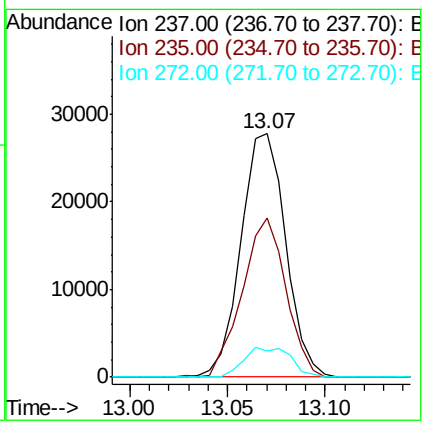


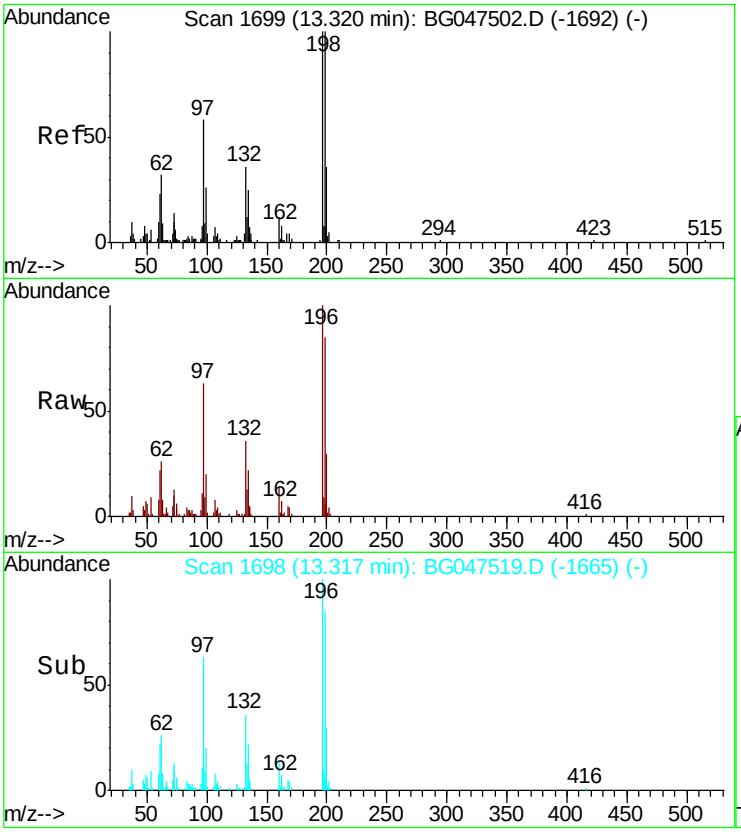




#38
Hexachlorocyclopentadiene
Concen: 17.769 ng/ul
RT: 13.07 min Scan# 1656
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion:237 Resp: 44031

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 237 | 100 | | |
| 235 | 61.4 | 51.2 | 76.8 |
| 272 | 10.1 | 11.1 | 16.7# |



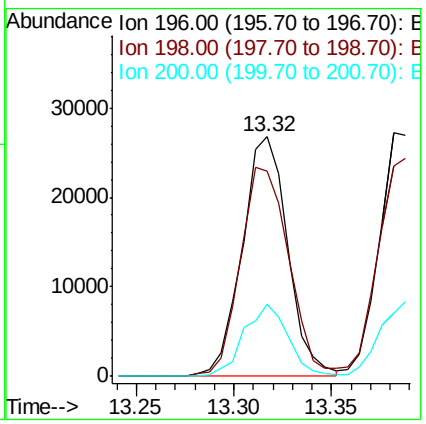


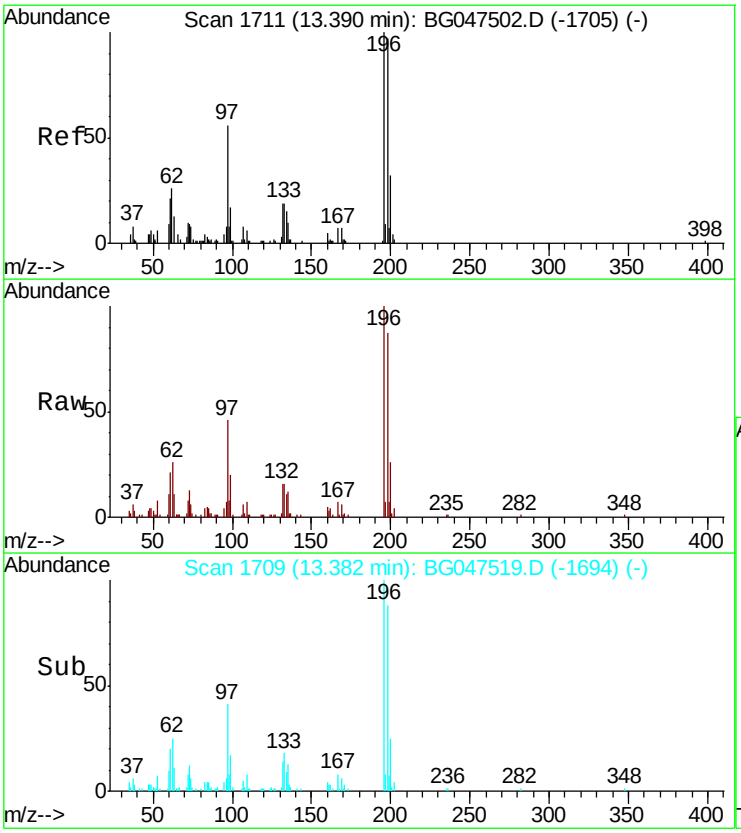

#39
2,4,6-Trichlorophenol
Concen: 19.567 ng/ul
RT: 13.32 min Scan# 1698
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion:196 Resp: 43271

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 85.5 | 84.7 | 127.1 |
| 200 | 30.3 | 26.5 | 39.7 |

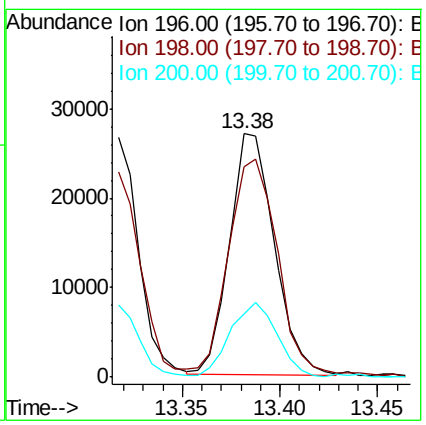


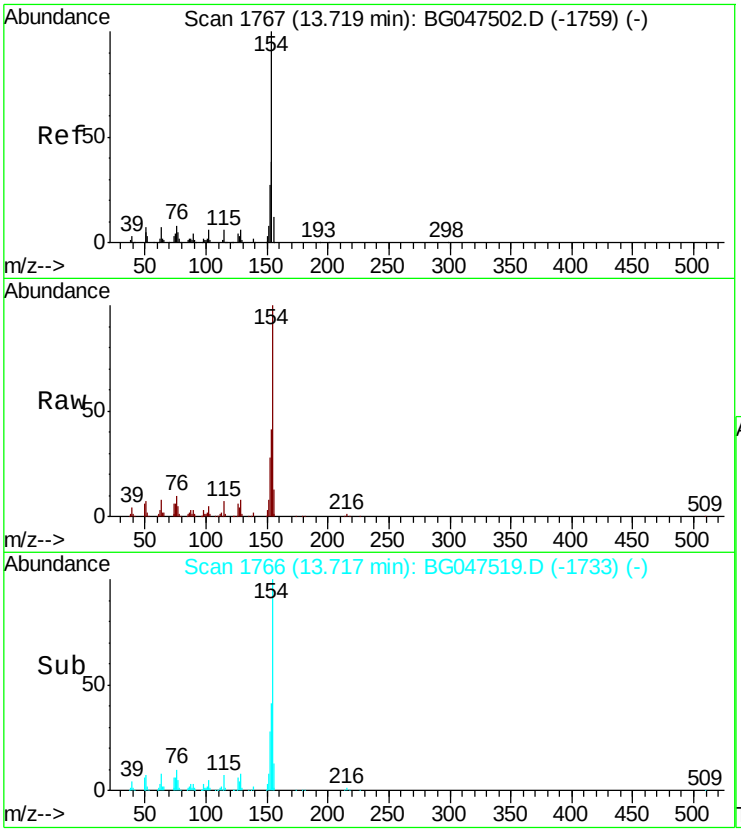




#40
2,4,5-Trichlorophenol
Concen: 18.676 ng/ul
RT: 13.38 min Scan# 1709
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion:196 Resp: 42880

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 86.5 | 77.2 | 115.8 |
| 200 | 25.7 | 23.6 | 35.4 |



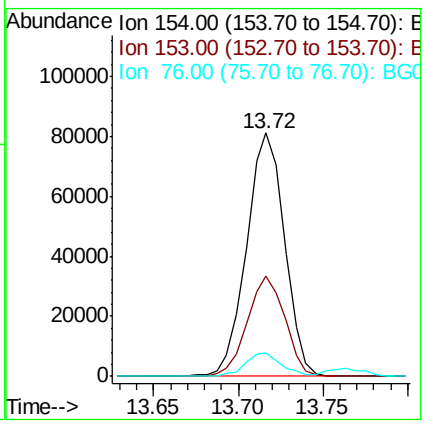


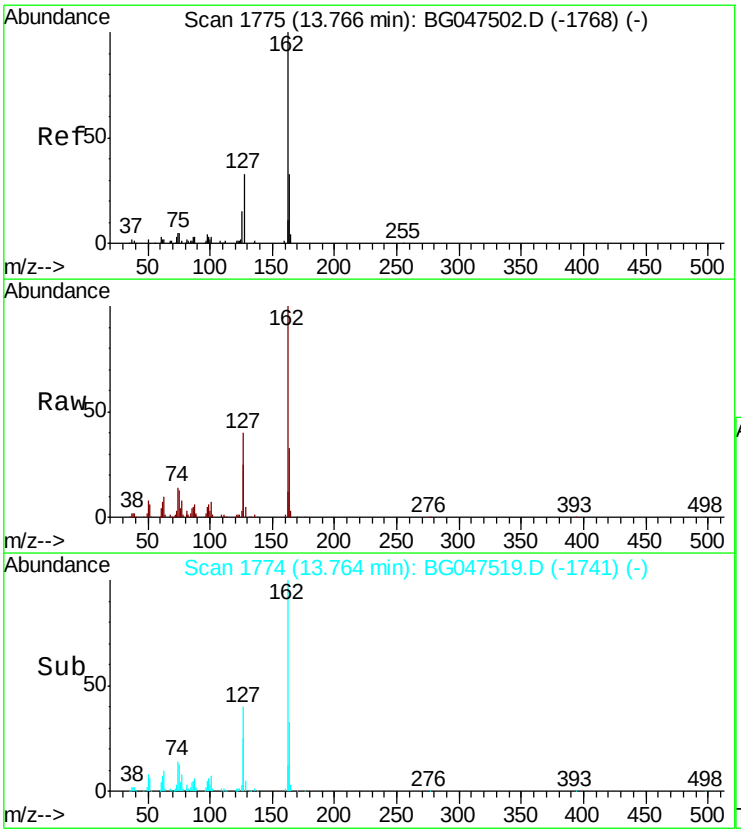

#41
1,1'-Biphenyl
Concen: 18.050 ng/ul
RT: 13.72 min Scan# 1766
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion:154 Resp: 126886

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 41.3 | 30.9 | 46.3 |
| 76 | 9.8 | 7.4 | 11.2 |

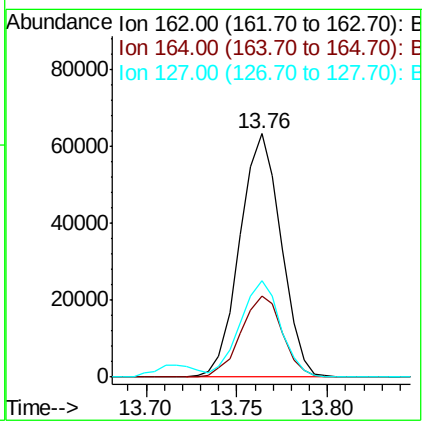


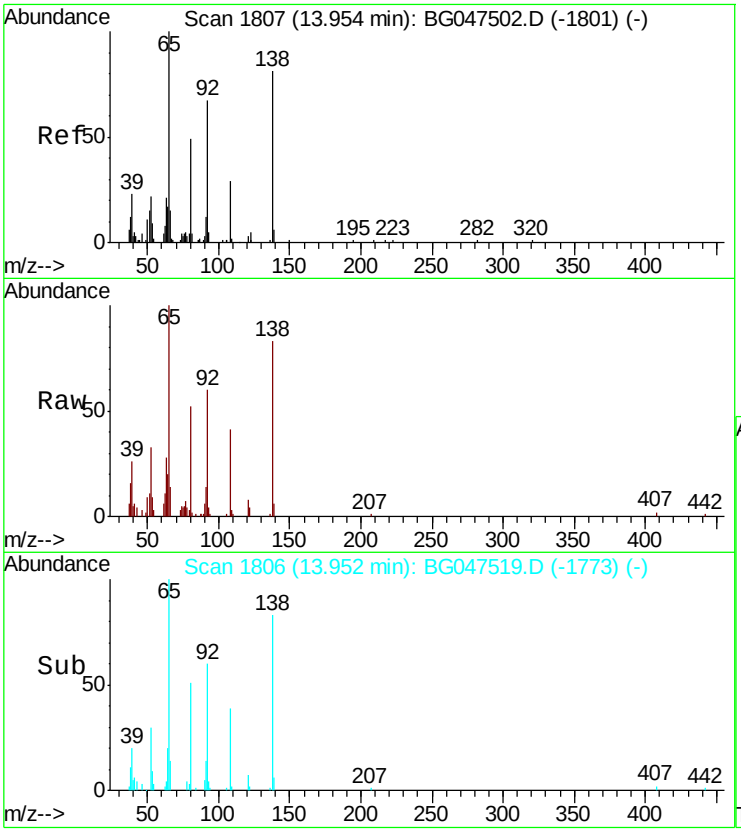




#42
2-Chloronaphthalene
Concen: 17.999 ng/ul
RT: 13.76 min Scan# 1774
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion:162 Resp: 100293

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 33.3 | 28.0 | 42.0 |
| 127 | 39.5 | 33.0 | 49.4 |



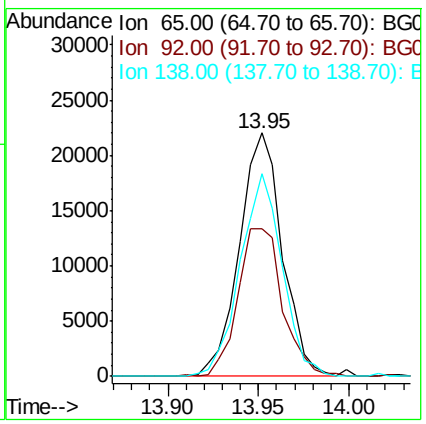


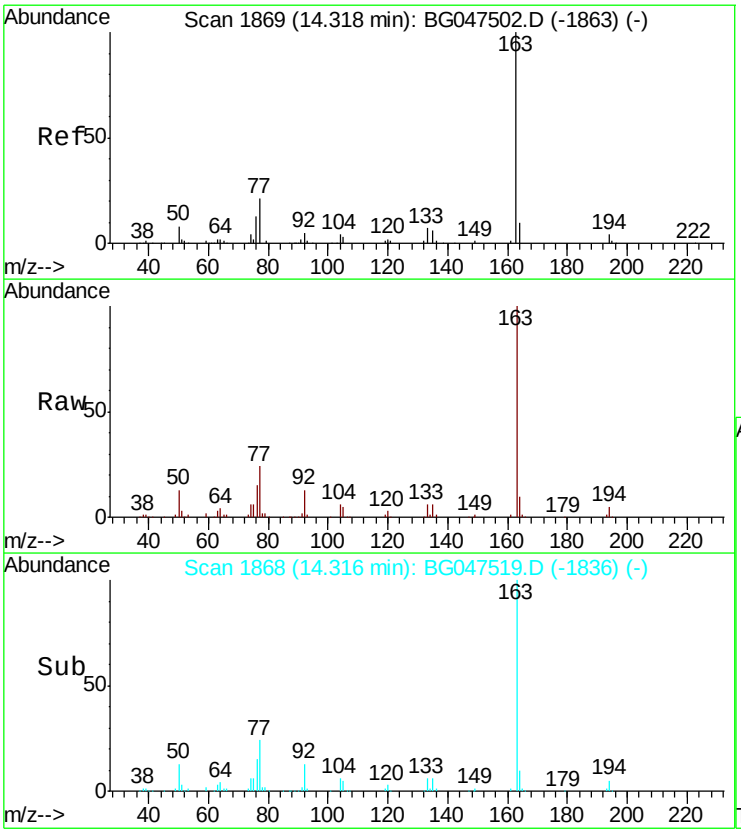

#43
2-Nitroaniline
Concen: 17.856 ng/ul
RT: 13.95 min Scan# 1806
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion: 65 Resp: 36190

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 65 | 100 | | |
| 92 | 60.5 | 44.2 | 66.4 |
| 138 | 83.1 | 61.5 | 92.3 |

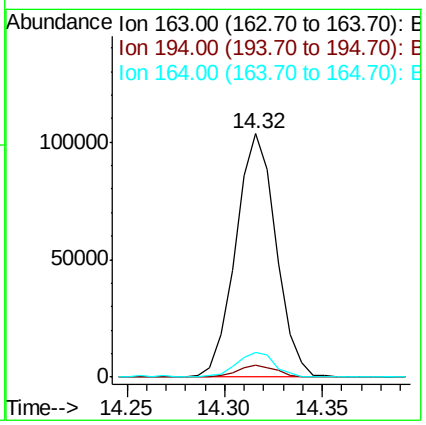


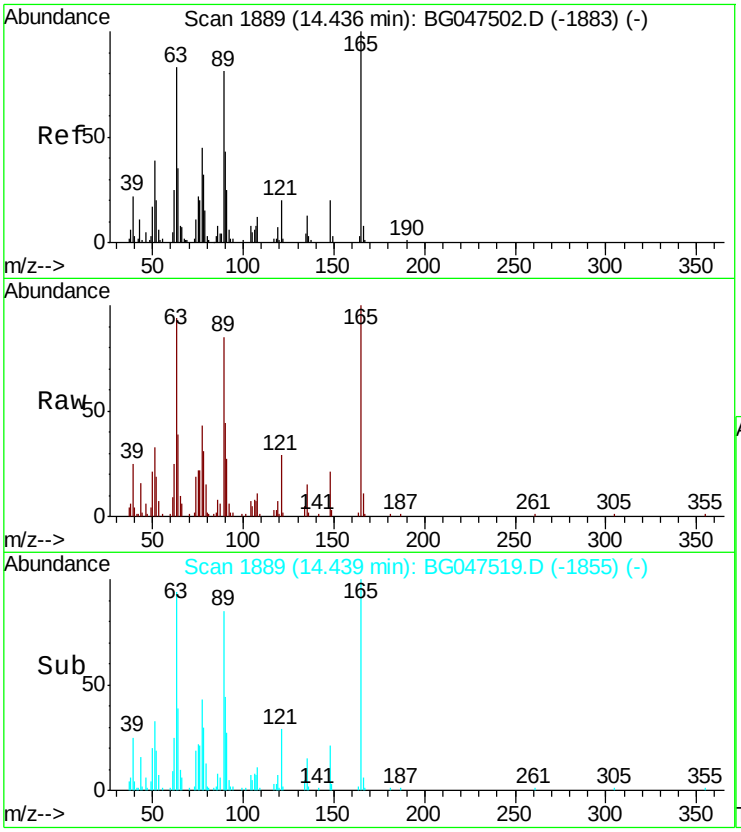




#45
Dimethylphthalate
Concen: 18.641 ng/ul
RT: 14.32 min Scan# 1868
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion:163 Resp: 147933

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 163 | 100 | | |
| 194 | 4.8 | 3.6 | 5.4 |
| 164 | 10.2 | 8.5 | 12.7 |



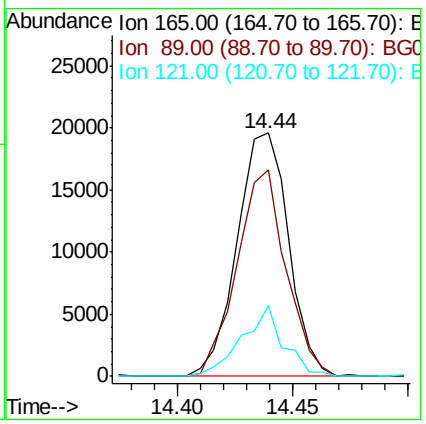


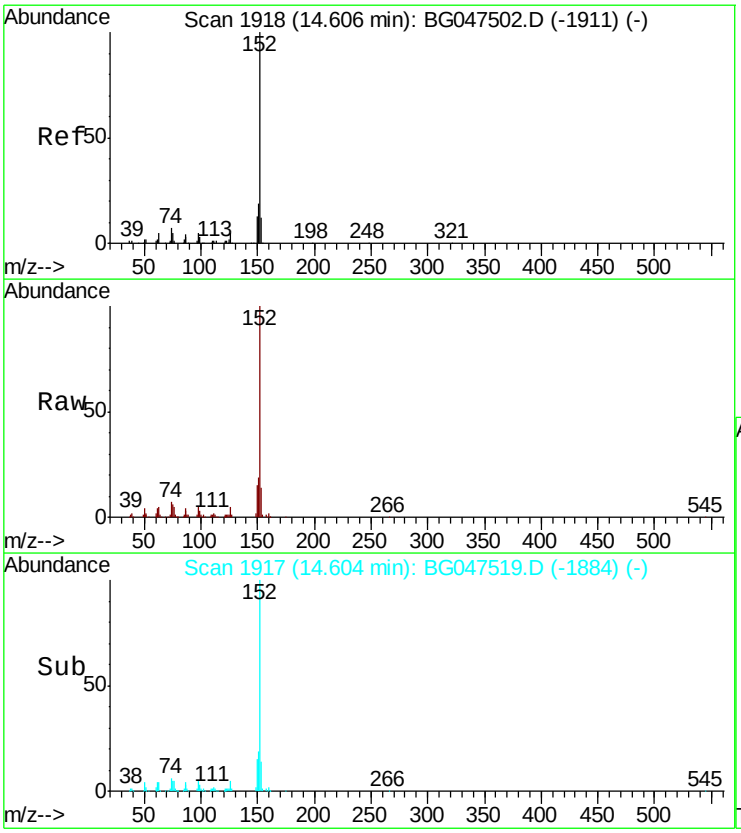

#46
2,6-Dinitrotoluene
Concen: 19.998 ng/ul
RT: 14.44 min Scan# 1889
Delta R.T. -0.00 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion:165 Resp: 30391

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 89 | 84.8 | 62.5 | 93.7 |
| 121 | 29.0 | 17.0 | 25.6# |

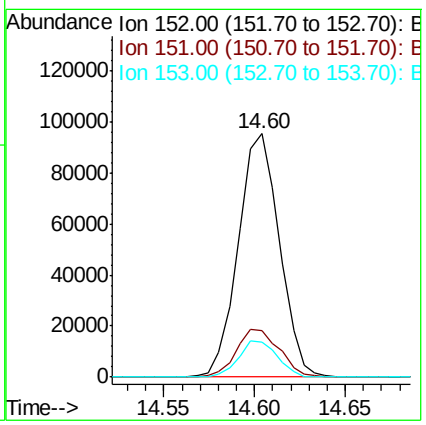


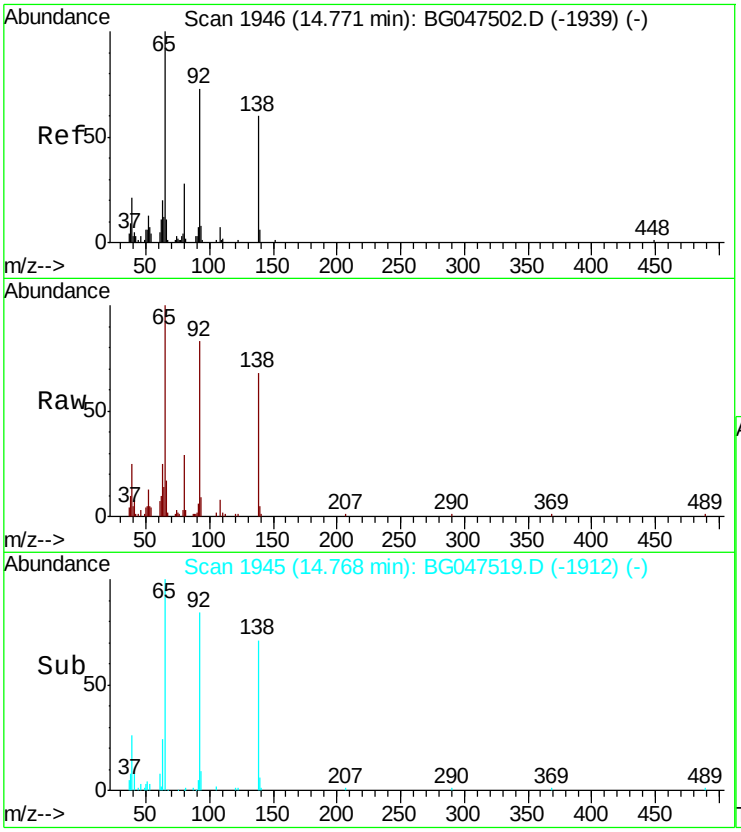




#48
Acenaphthylene
Concen: 18.006 ng/ul
RT: 14.60 min Scan# 1917
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion:152 Resp: 150475

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 18.8 | 16.0 | 24.0 |
| 153 | 14.3 | 11.8 | 17.8 |



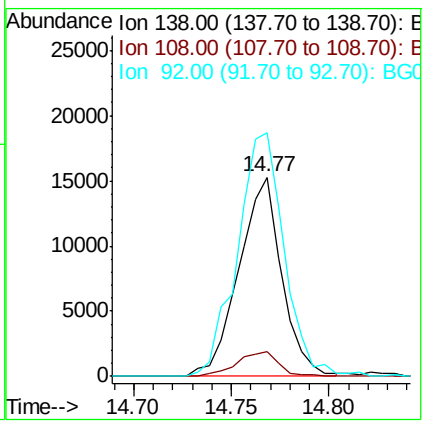


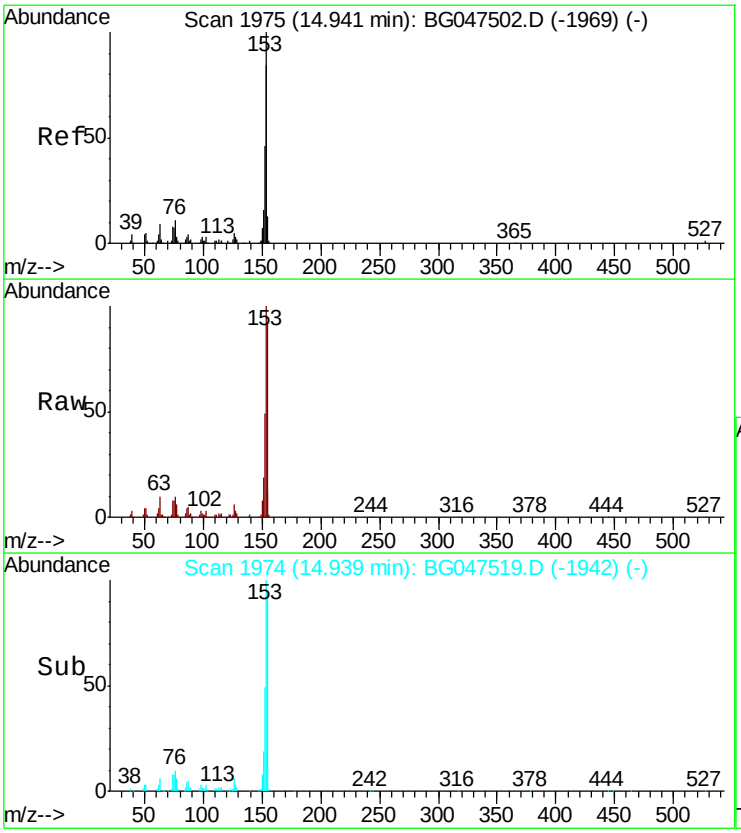

#49
3-Nitroaniline
Concen: 19.546 ng/ul
RT: 14.77 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion:138 Resp: 23194

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 108 | 12.4 | 8.0 | 12.0# |
| 92 | 122.1 | 95.4 | 143.2 |

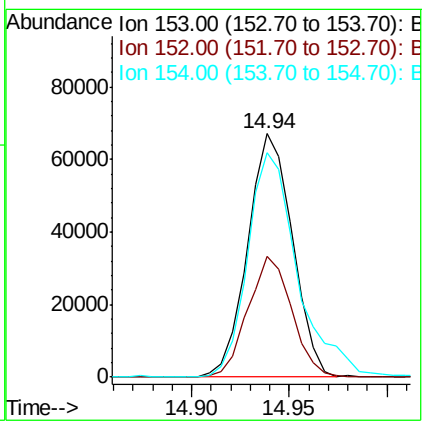


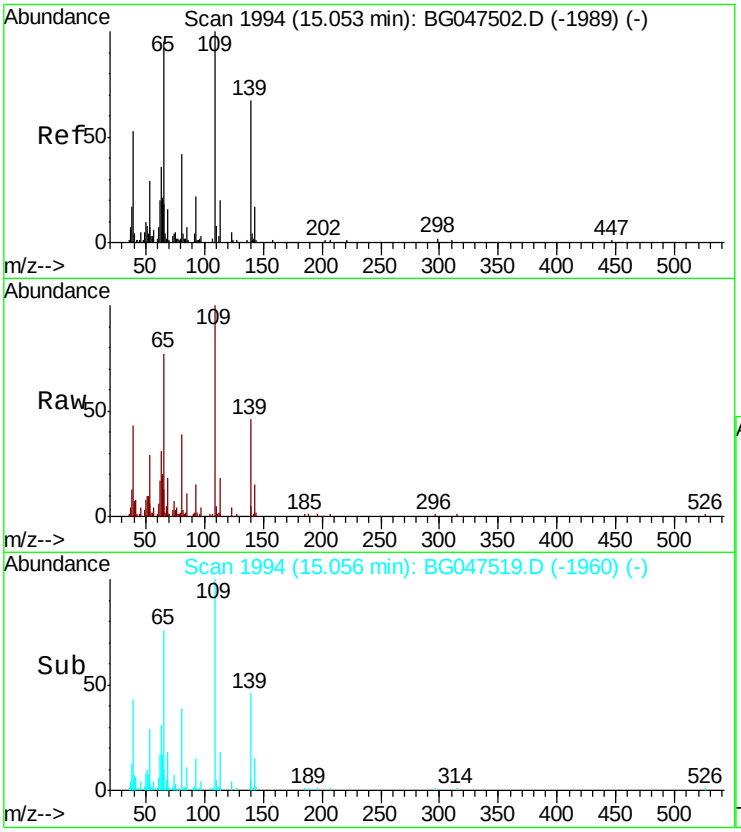




#50
Acenaphthene
Concen: 18.155 ng/ul
RT: 14.94 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion:153 Resp: 106421

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 153 | 100 | | |
| 152 | 49.5 | 36.9 | 55.3 |
| 154 | 91.9 | 69.7 | 104.5 |



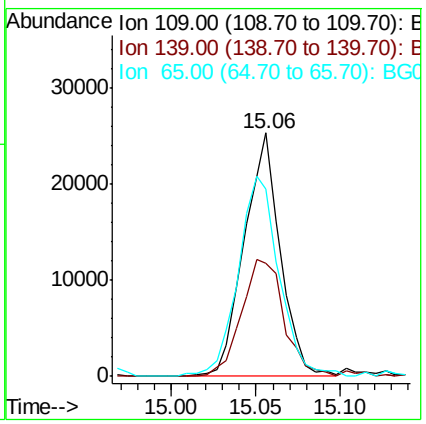


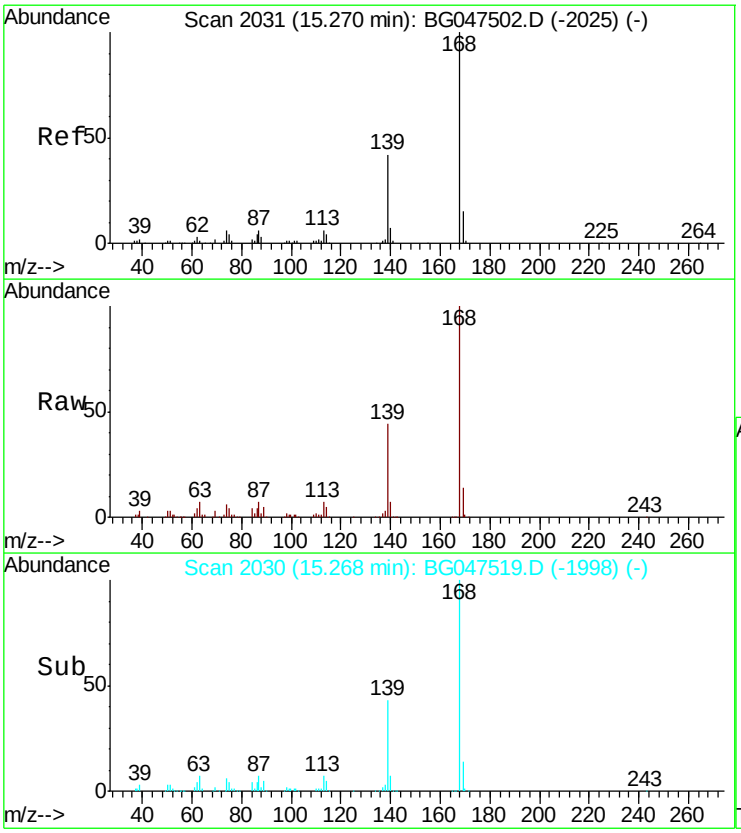

#53
4-Nitrophenol
Concen: 21.846 ng/ul
RT: 15.06 min Scan# 1994
Delta R.T. -0.00 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion:109 Resp: 37542

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 109 | 100 | | |
| 139 | 46.3 | 57.4 | 86.2# |
| 65 | 77.0 | 80.2 | 120.2# |

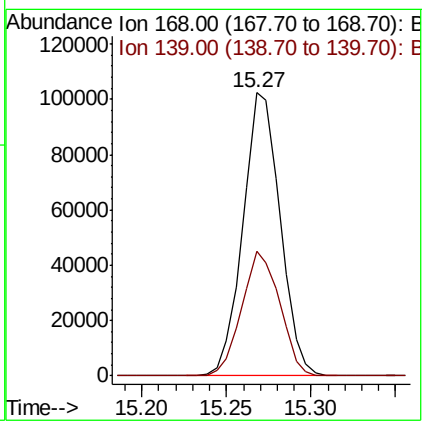


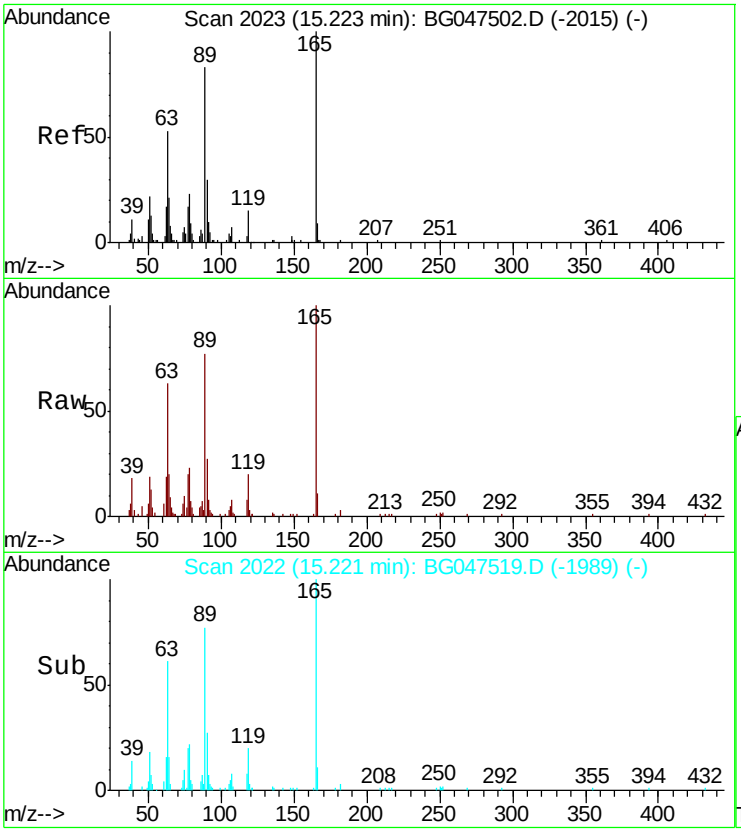




#54
Dibenzofuran
Concen: 18.261 ng/ul
RT: 15.27 min Scan# 2030
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion:168 Resp: 157220

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 139 | 43.9 | 32.8 | 49.2 |



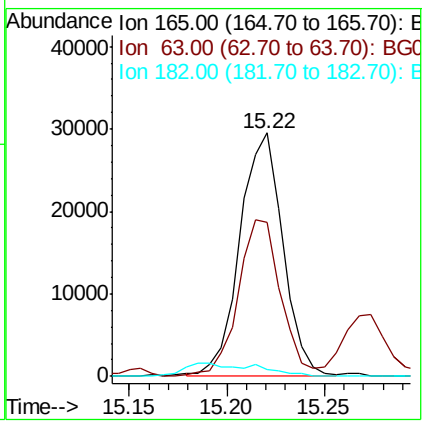


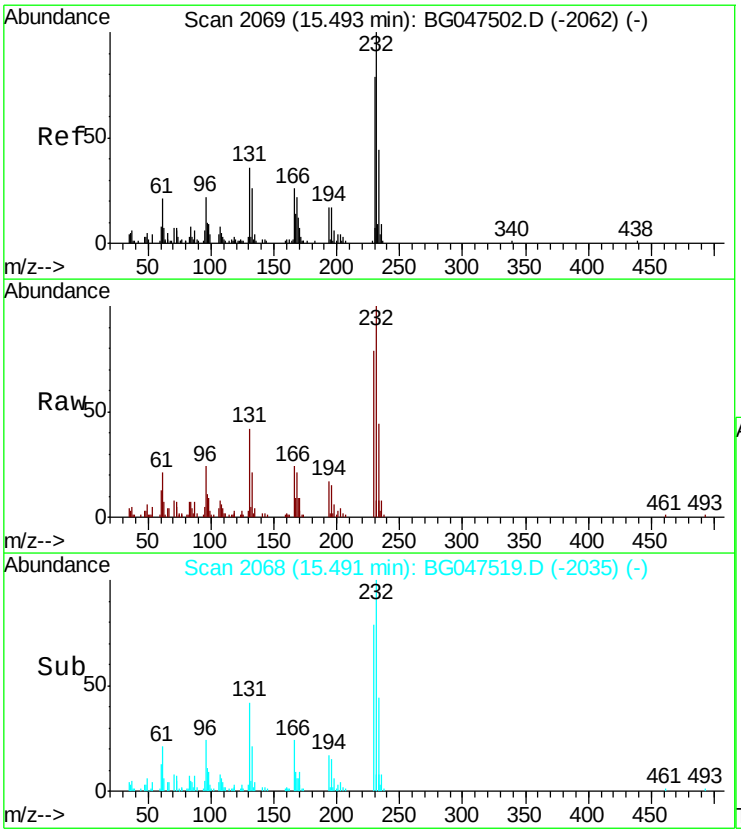

#55
2,4-Dinitrotoluene
Concen: 20.900 ng/ul
RT: 15.22 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion:165 Resp: 45063

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 63 | 63.1 | 48.0 | 72.0 |
| 182 | 2.7 | 1.8 | 2.8 |

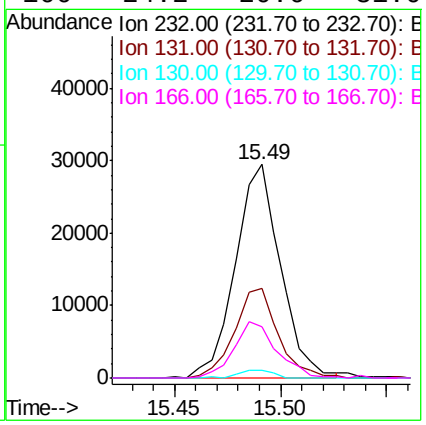


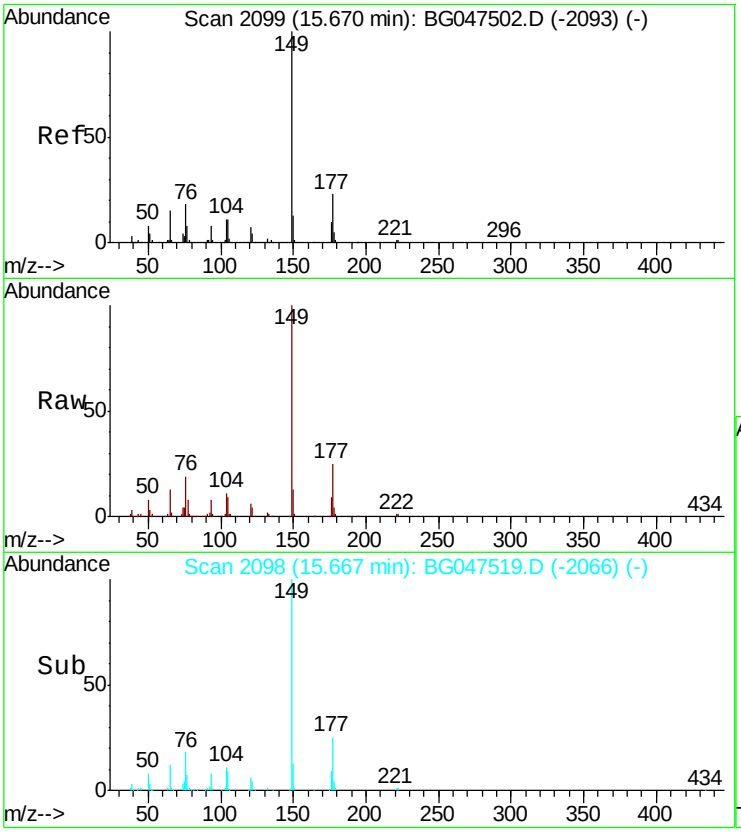




#56
2,3,4,6-Tetrachlorophenol
Concen: 19.817 ng/ul
RT: 15.49 min Scan# 2068
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion:232 Resp: 43574

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 232 | 100 | | |
| 131 | 42.1 | 31.0 | 46.4 |
| 130 | 3.5 | 0.0 | 0.0# |
| 166 | 24.2 | 20.6 | 31.0 |



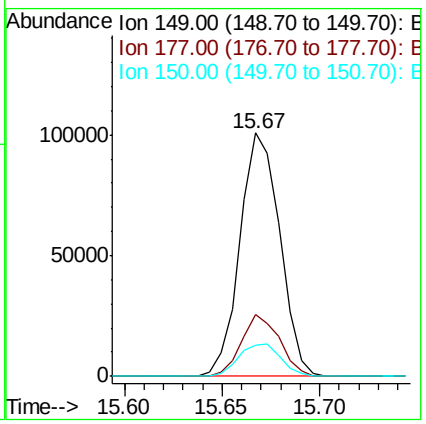


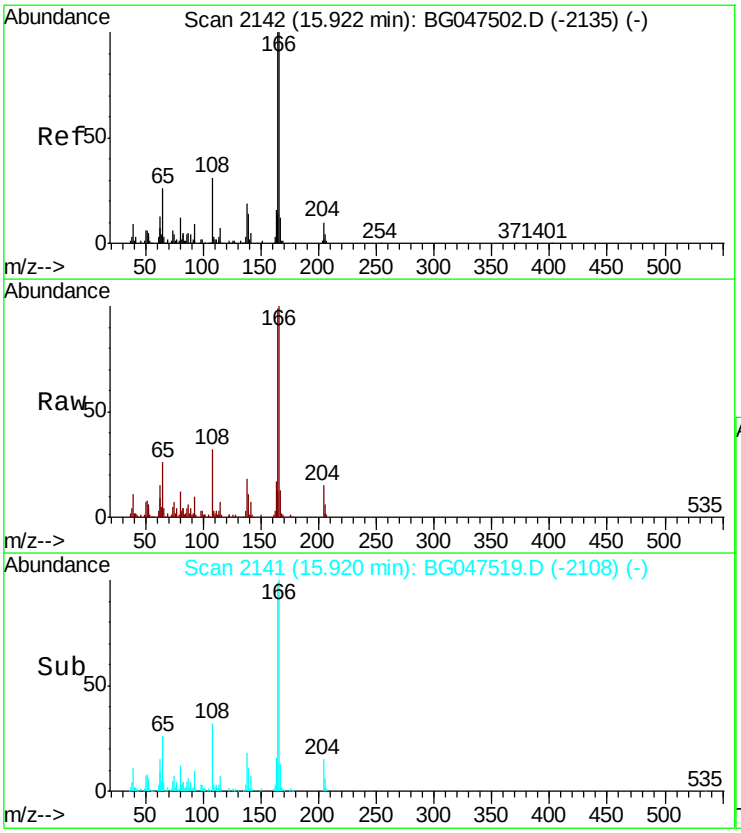

#57
Diethylphthalate
Concen: 18.326 ng/ul
RT: 15.67 min Scan# 2098
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion:149 Resp: 142672

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 177 | 25.5 | 18.0 | 27.0 |
| 150 | 12.9 | 10.4 | 15.6 |

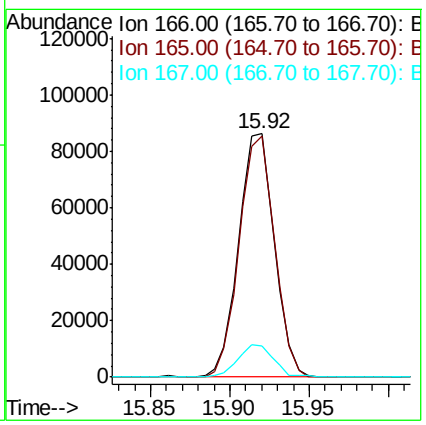


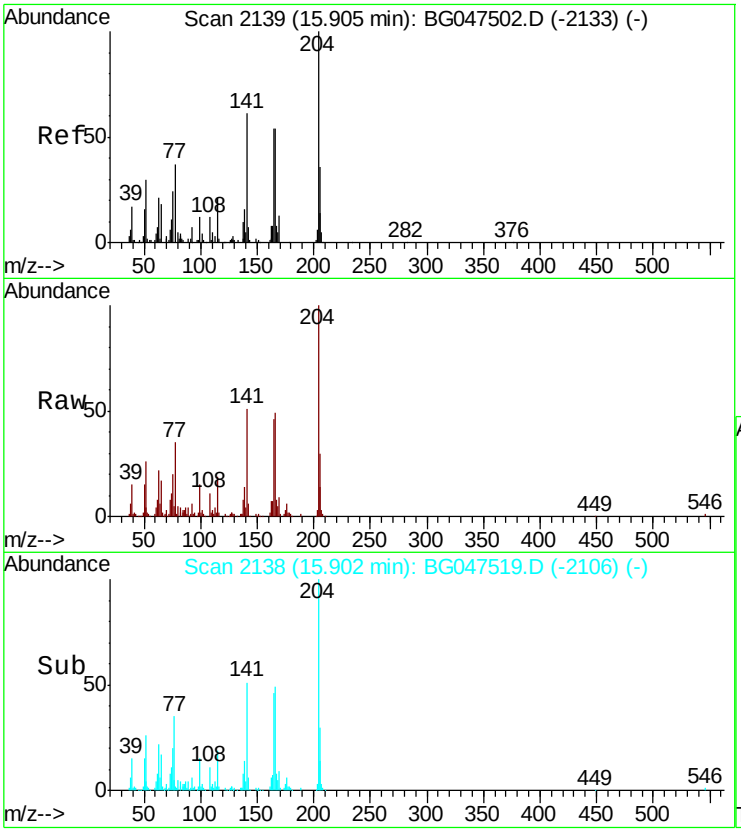




#59
Fluorene
Concen: 18.663 ng/ul
RT: 15.92 min Scan# 2141
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion:166 Resp: 135366

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 98.9 | 79.8 | 119.6 |
| 167 | 12.8 | 10.8 | 16.2 |



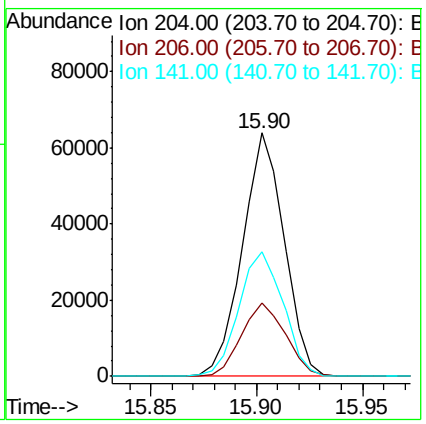


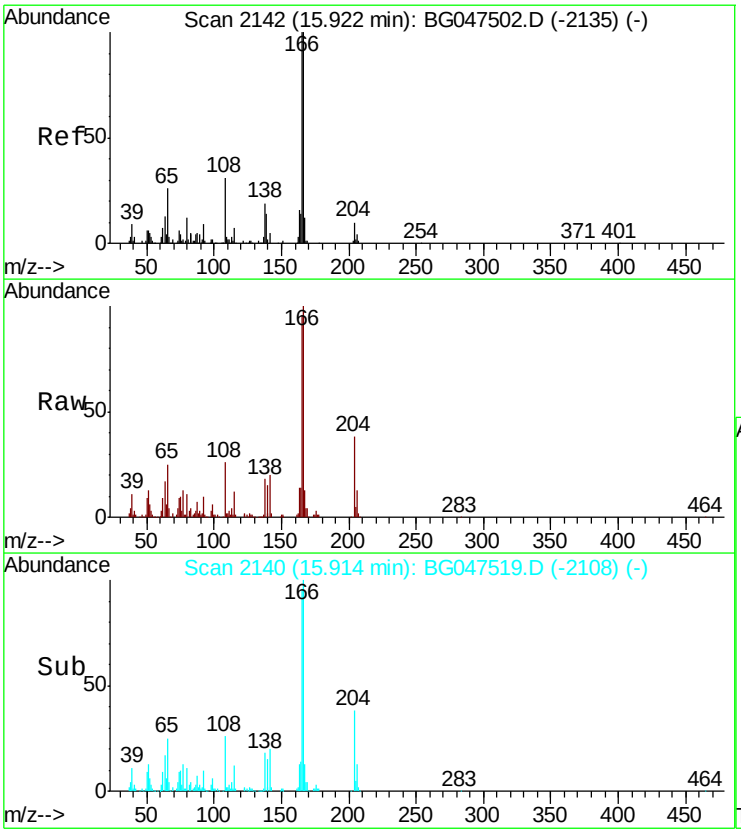

#60
4-Chlorophenyl-phenylether
Concen: 20.163 ng/ul
RT: 15.90 min Scan# 2138
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion:204 Resp: 87848

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 204 | 100 | | |
| 206 | 30.1 | 25.0 | 37.6 |
| 141 | 51.3 | 43.4 | 65.2 |

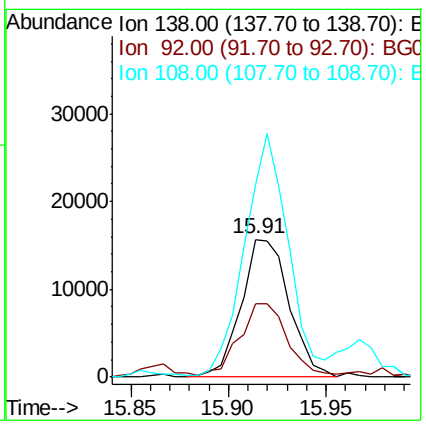


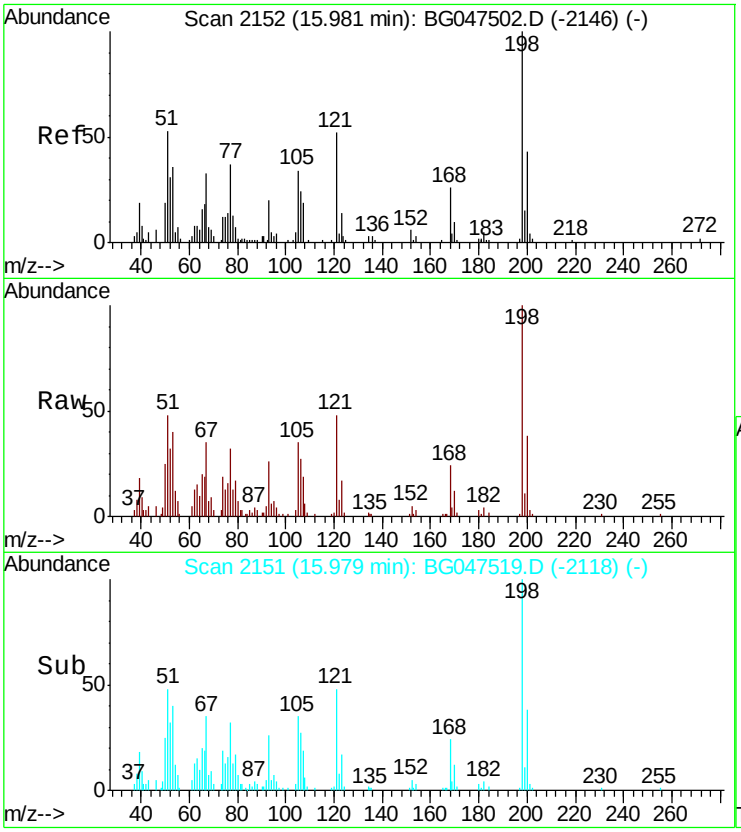




#61
4-Nitroaniline
Concen: 19.102 ng/ul
RT: 15.91 min Scan# 2140
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion:138 Resp: 26541

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 92 | 53.4 | 47.1 | 70.7 |
| 108 | 139.7 | 120.6 | 180.8 |



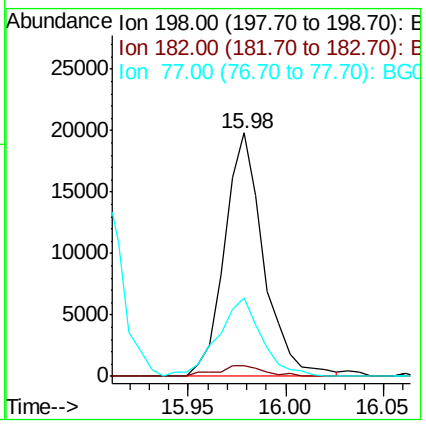


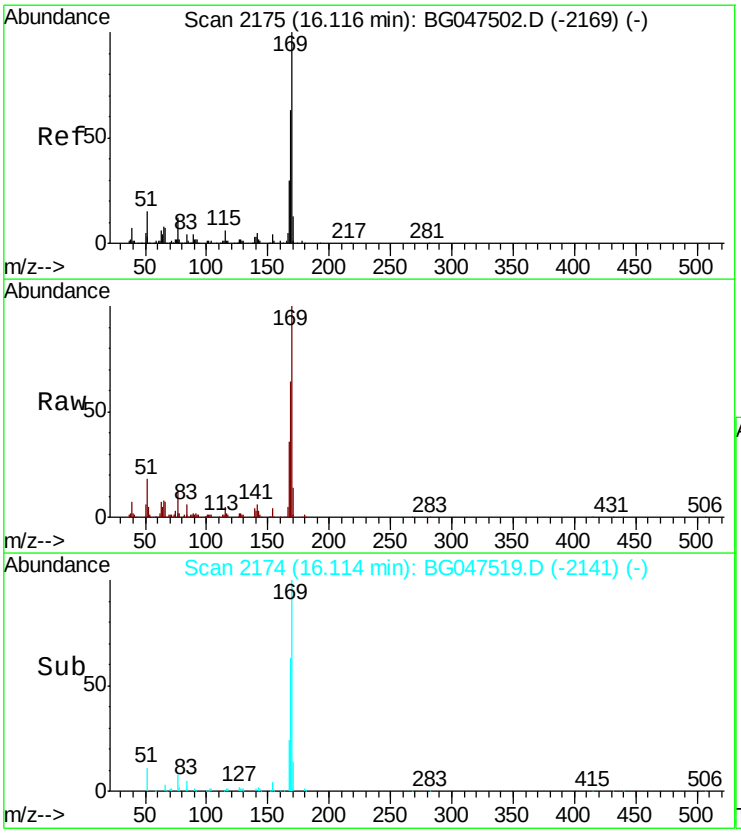

#64
4,6-Dinitro-2-methylphenol
Concen: 19.281 ng/ul
RT: 15.98 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion:198 Resp: 27455

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 182 | 4.3 | 3.5 | 5.3 |
| 77 | 32.5 | 26.6 | 40.0 |

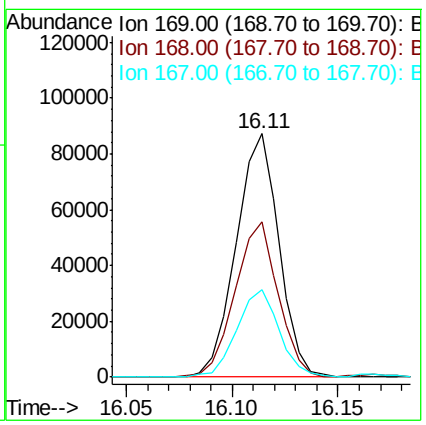


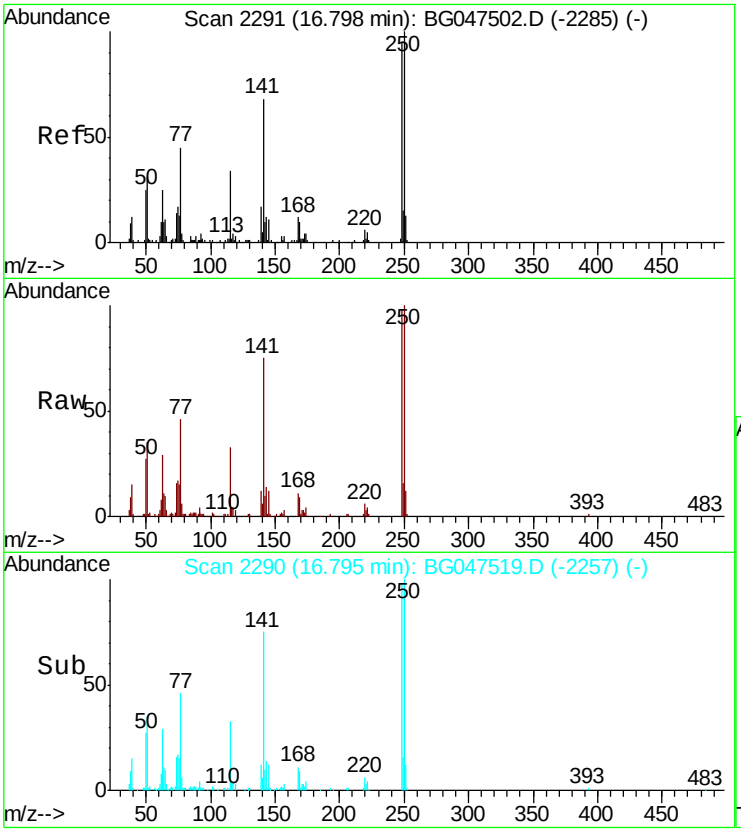




#65
N-Nitrosodiphenylamine
Concen: 17.942 ng/ul
RT: 16.11 min Scan# 2174
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion:169 Resp: 122430

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 169 | 100 | | |
| 168 | 63.7 | 52.5 | 78.7 |
| 167 | 35.9 | 29.8 | 44.8 |



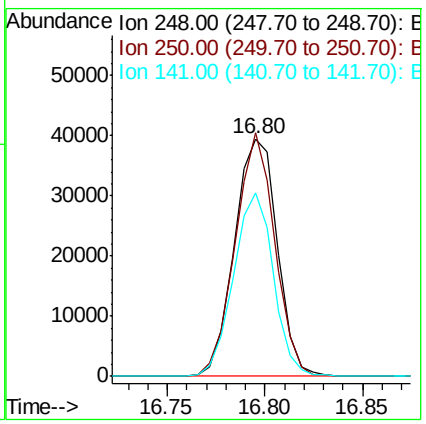


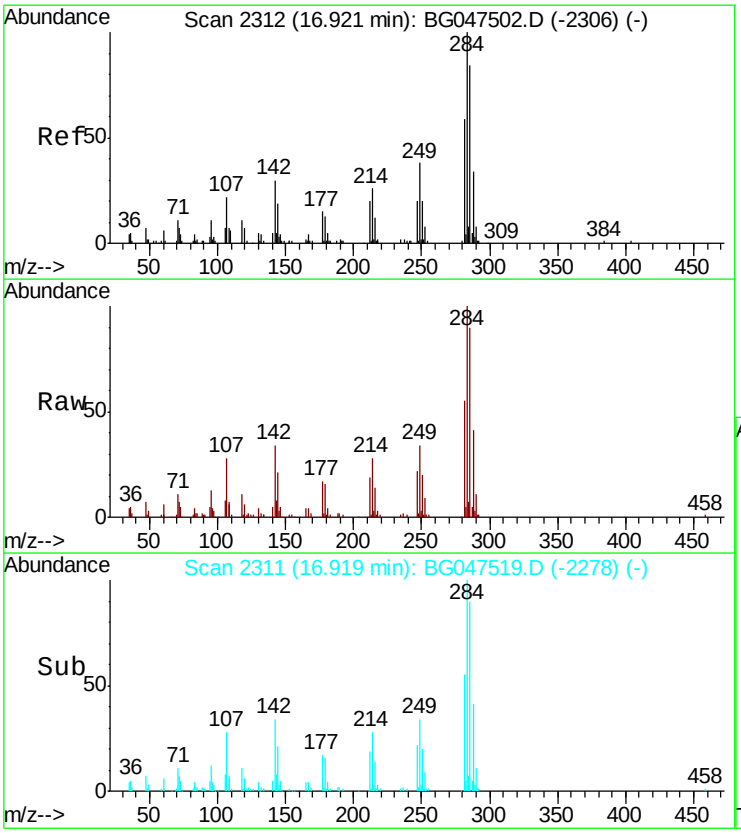

#66
4-Bromophenyl-phenylether
Concen: 19.698 ng/ul
RT: 16.80 min Scan# 2290
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion:248 Resp: 59819

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 102.5 | 79.3 | 118.9 |
| 141 | 77.3 | 56.5 | 84.7 |

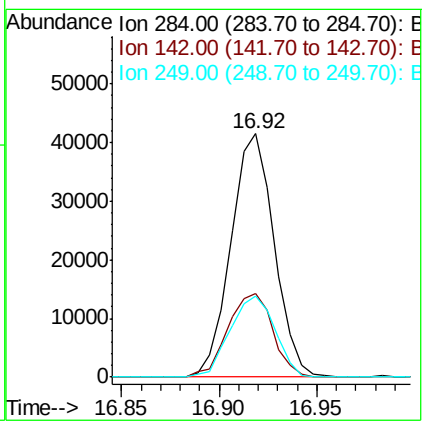


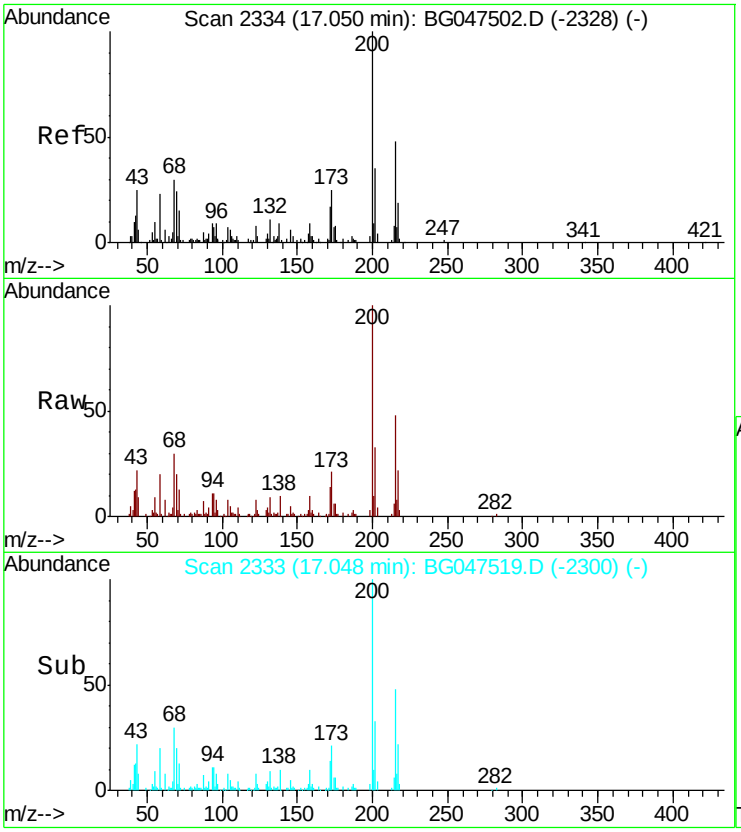




#67
Hexachlorobenzene
Concen: 20.008 ng/ul
RT: 16.92 min Scan# 2311
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion:284 Resp: 63562

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 34.4 | 24.3 | 36.5 |
| 249 | 33.6 | 27.6 | 41.4 |



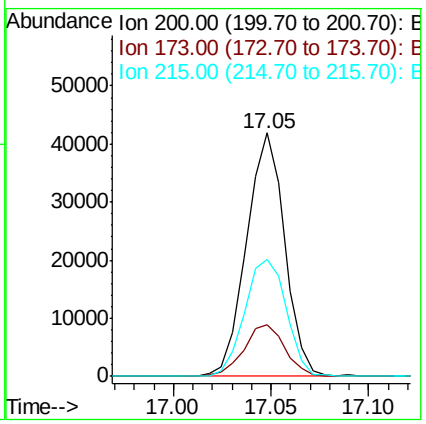


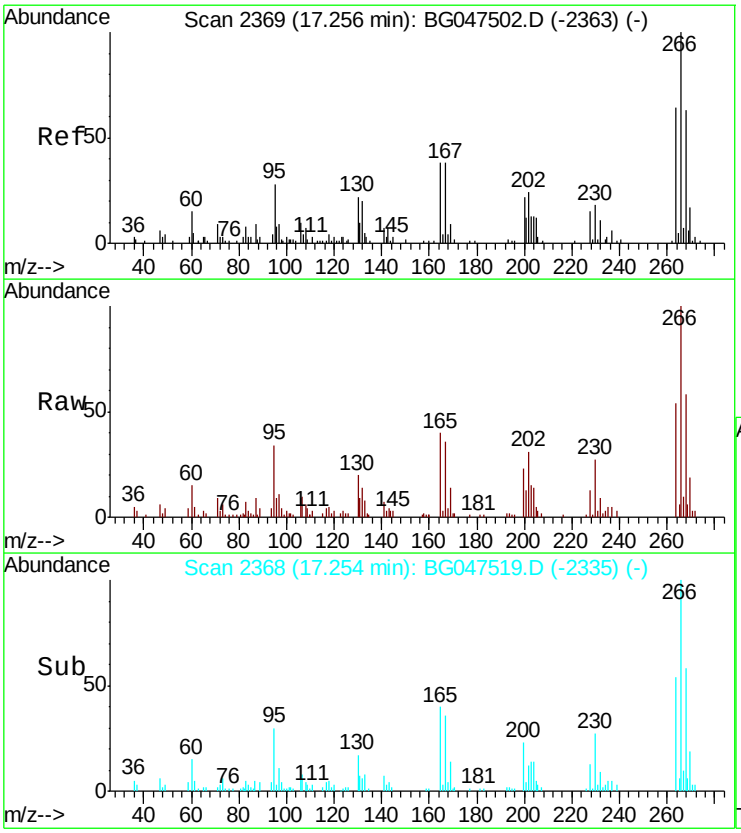

#68
Atrazine
Concen: 18.846 ng/ul
RT: 17.05 min Scan# 2333
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion:200 Resp: 56602

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 21.3 | 16.3 | 24.5 |
| 215 | 48.0 | 43.0 | 64.4 |

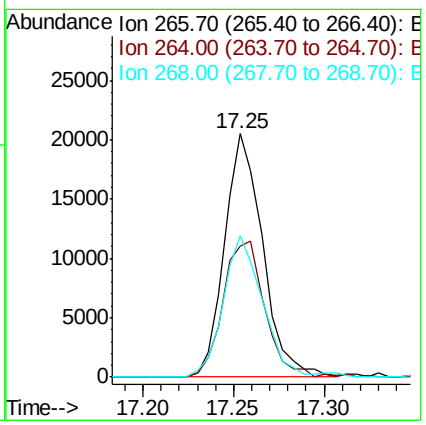


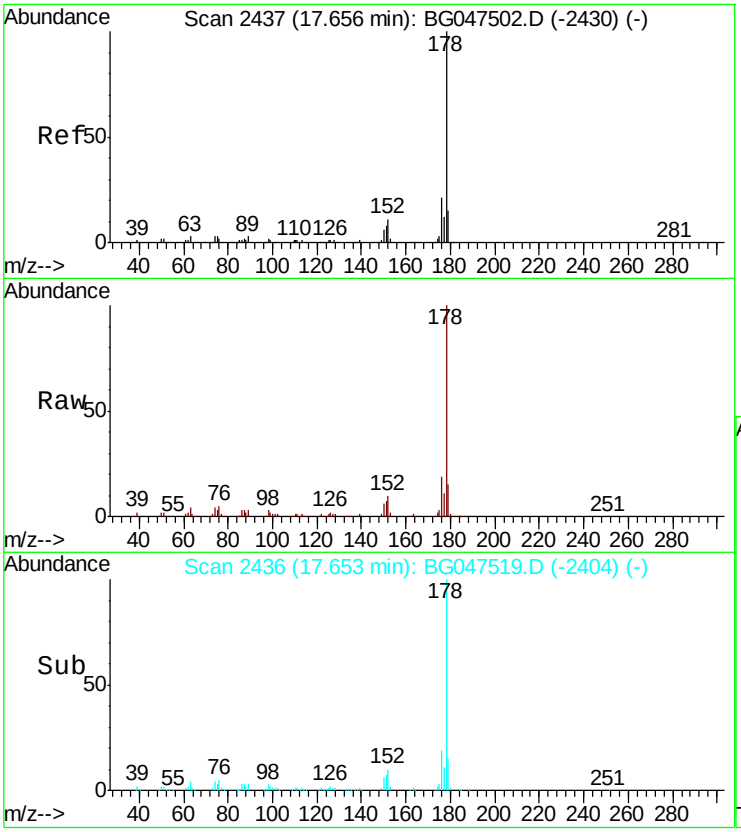




#69
Pentachlorophenol
Concen: 16.178 ng/ul
RT: 17.25 min Scan# 2368
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion:266 Resp: 30060

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 53.9 | 45.6 | 68.4 |
| 268 | 64.0 | 54.5 | 81.7 |



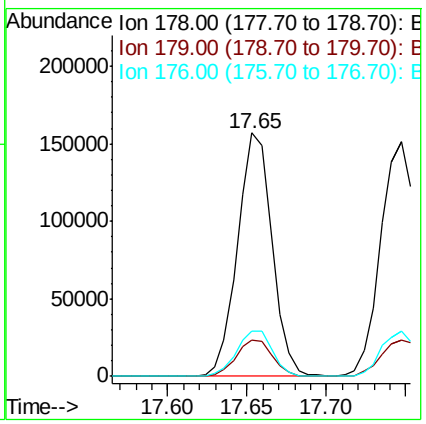


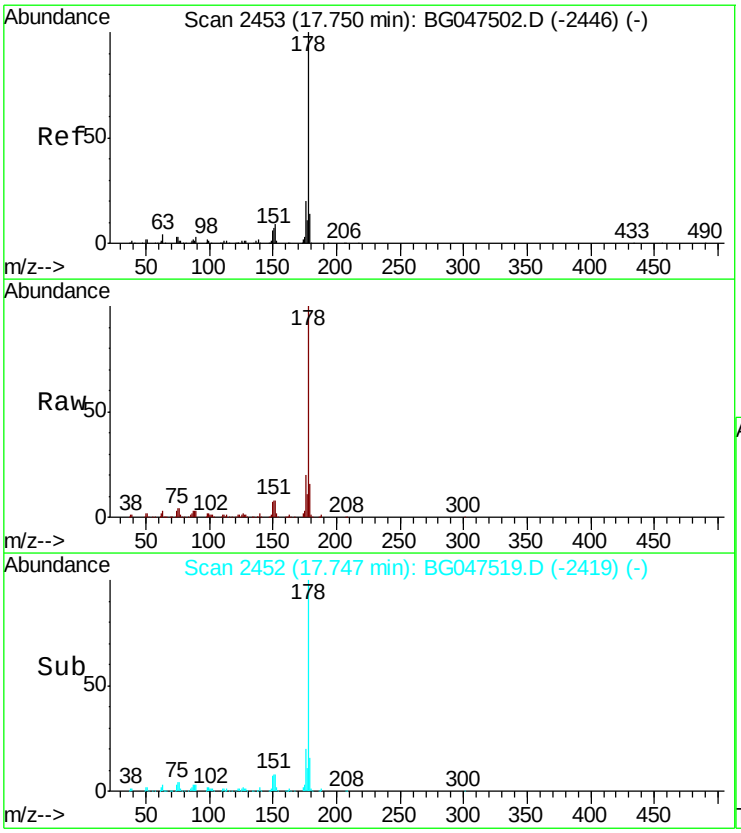

#70
Phenanthrene
Concen: 18.350 ng/ul
RT: 17.65 min Scan# 2436
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion:178 Resp: 236889

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.0 | 11.8 | 17.6 |
| 176 | 18.8 | 13.9 | 20.9 |

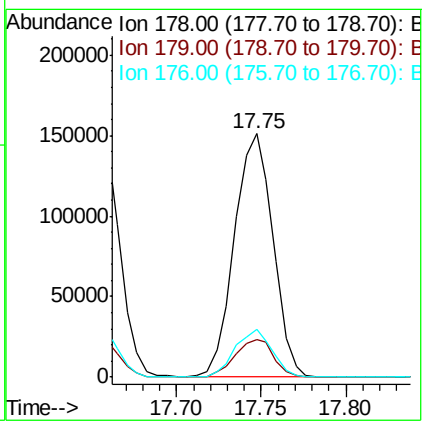


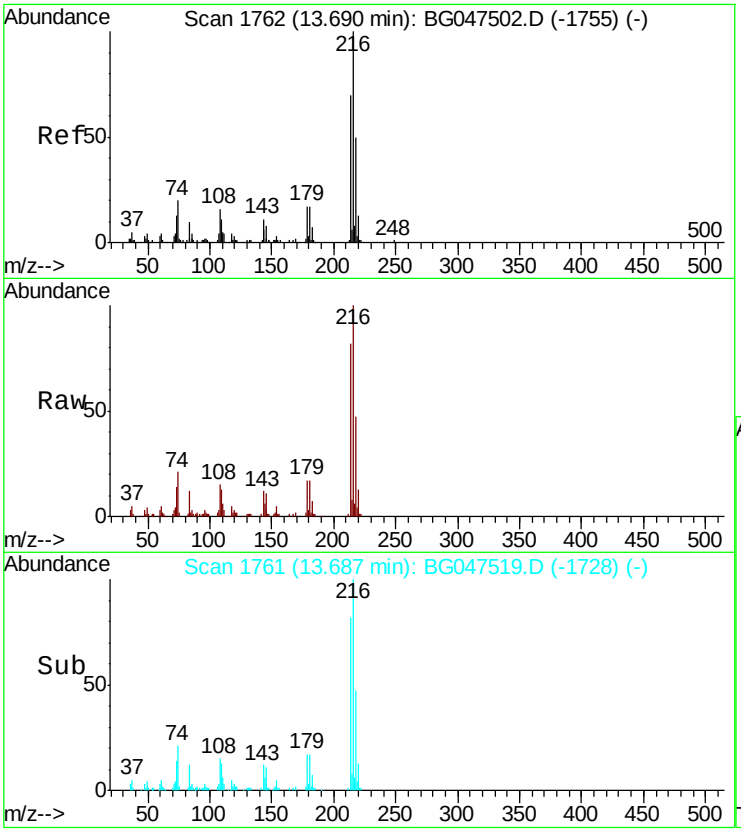




#72
Anthracene
Concen: 18.435 ng/ul
RT: 17.75 min Scan# 2452
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion:178 Resp: 239664

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.5 | 11.7 | 17.5 |
| 176 | 19.5 | 15.4 | 23.0 |



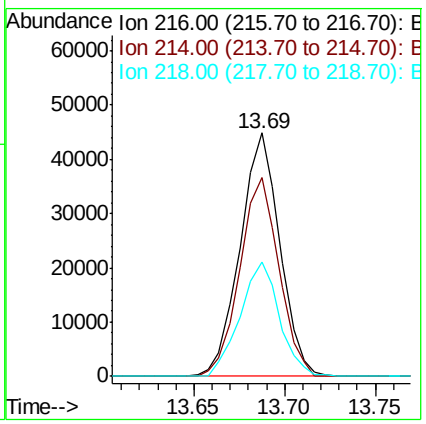


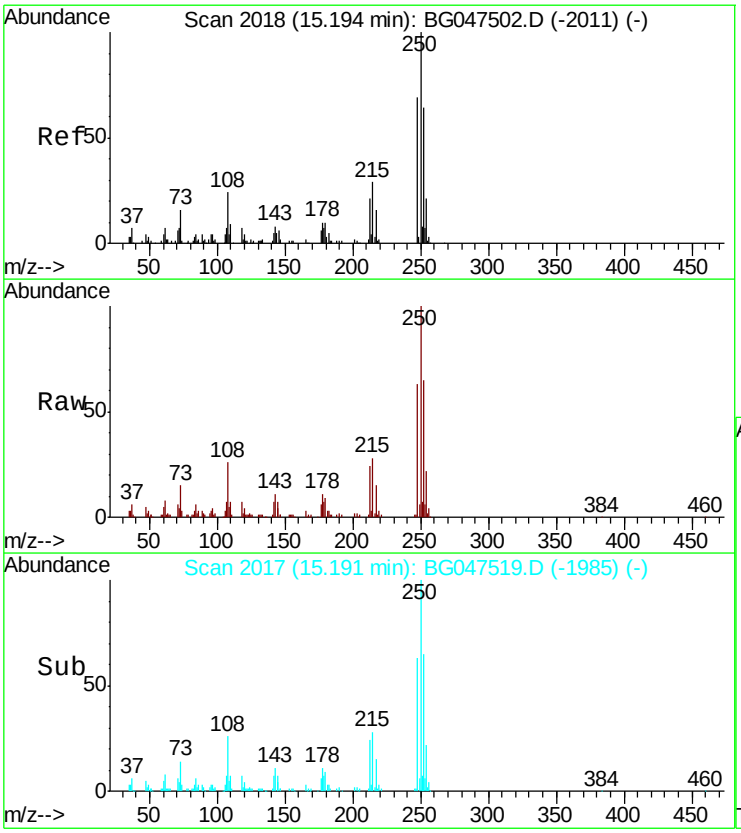

#73
1,2,3,4-Tetrachlorobenzene
Concen: 18.177 ng/uL
RT: 13.69 min Scan# 1761
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion:216 Resp: 68304

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 81.6 | 64.0 | 96.0 |
| 218 | 46.9 | 39.9 | 59.9 |

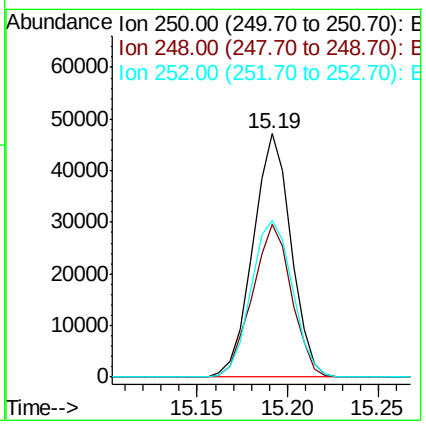


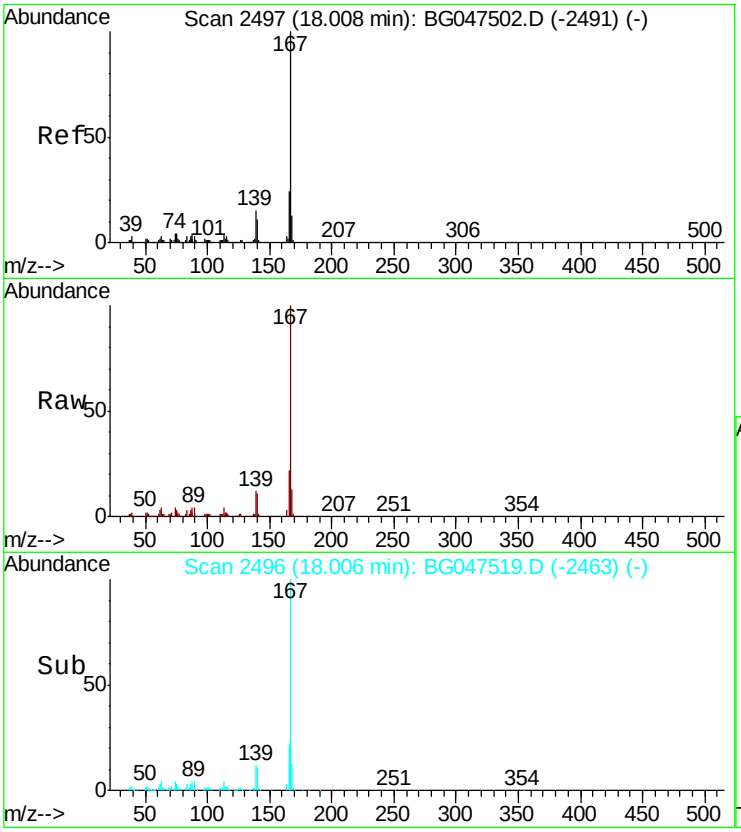




#74
Pentachlorobenzene
Concen: 19.066 ng/uL
RT: 15.19 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion:250 Resp: 68880

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 250 | 100 | | |
| 248 | 63.0 | 46.6 | 69.8 |
| 252 | 64.5 | 50.9 | 76.3 |



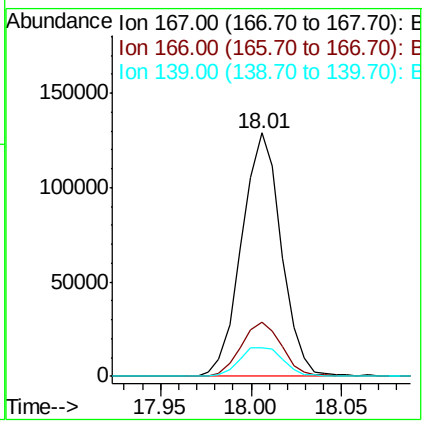


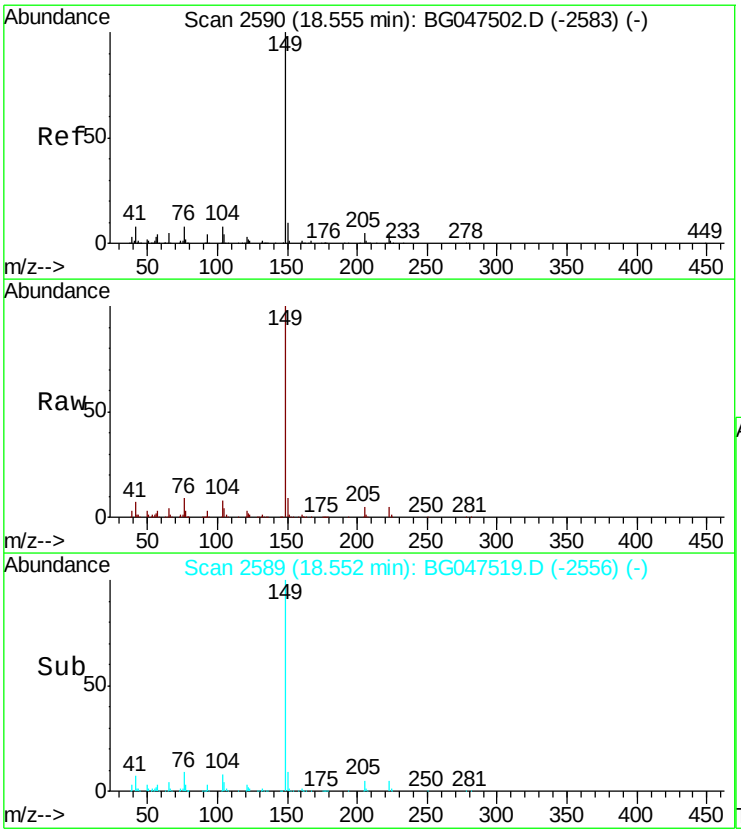

#75
Carbazole
Concen: 18.681 ng/ul
RT: 18.01 min Scan# 2496
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion:167 Resp: 195912

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 167 | 100 | | |
| 166 | 22.2 | 19.2 | 28.8 |
| 139 | 11.5 | 10.0 | 15.0 |

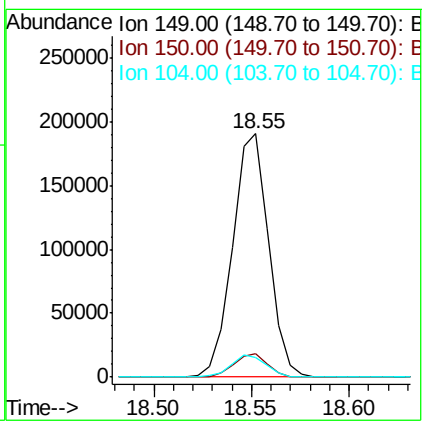


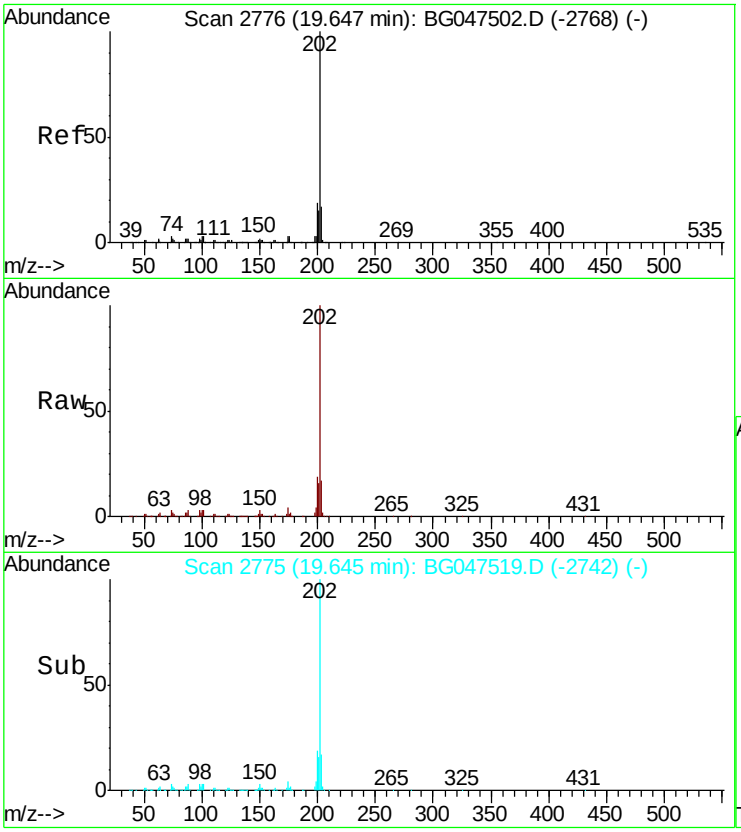




#76
Di-n-butylphthalate
Concen: 18.164 ng/ul
RT: 18.55 min Scan# 2589
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion:149 Resp: 242629

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 150 | 9.4 | 7.1 | 10.7 |
| 104 | 7.9 | 6.1 | 9.1 |



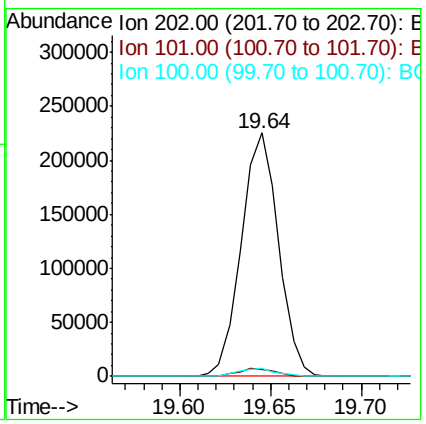


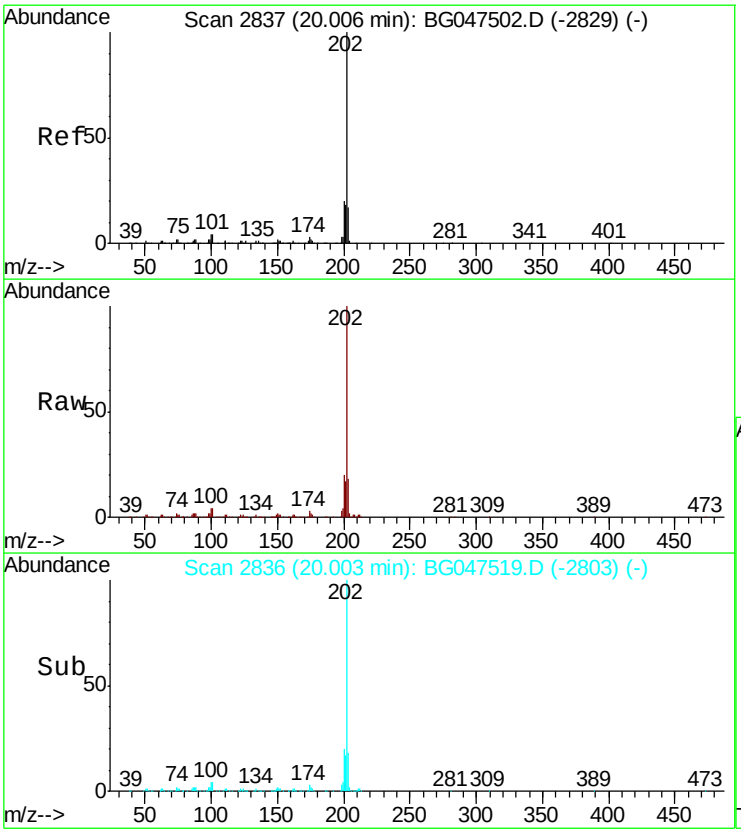

#77
Fluoranthene
Concen: 19.720 ng/ul
RT: 19.64 min Scan# 2775
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion:202 Resp: 321498

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 3.0 | 3.0 | 4.6# |
| 100 | 3.1 | 3.0 | 4.6 |

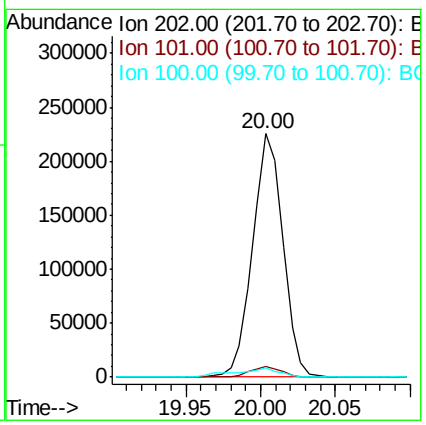


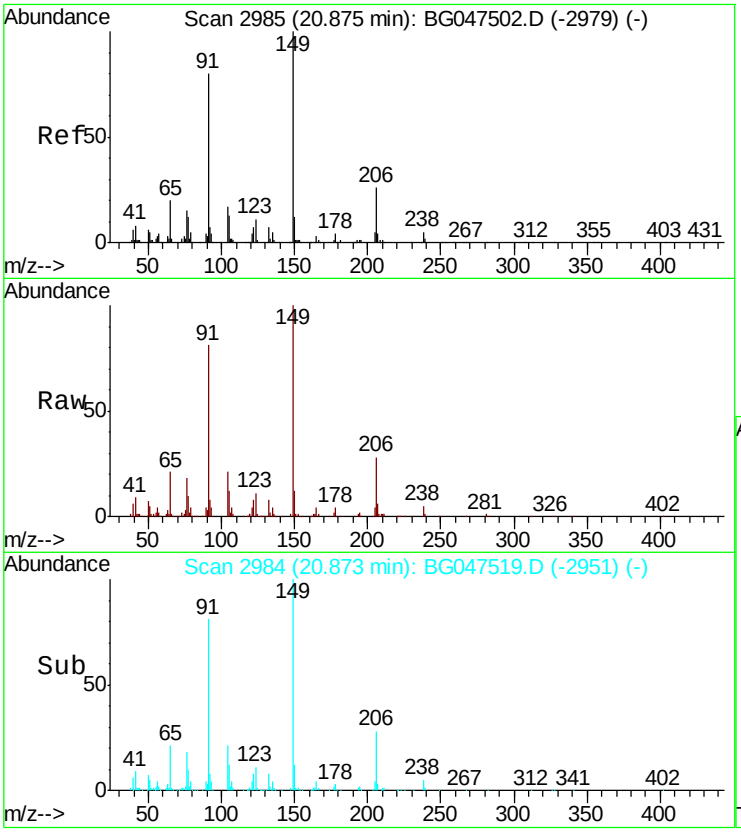




#80
Pyrene
Concen: 18.958 ng/ul
RT: 20.00 min Scan# 2836
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion:202 Resp: 314252

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 4.4 | 3.5 | 5.3 |
| 100 | 4.1 | 3.4 | 5.0 |



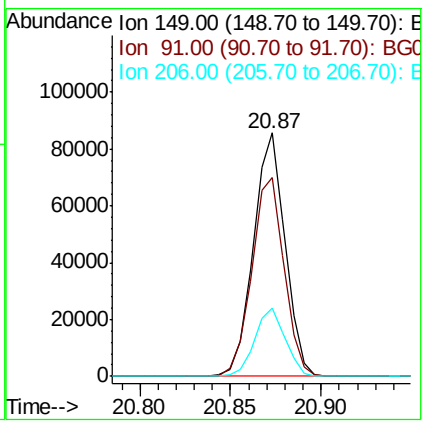


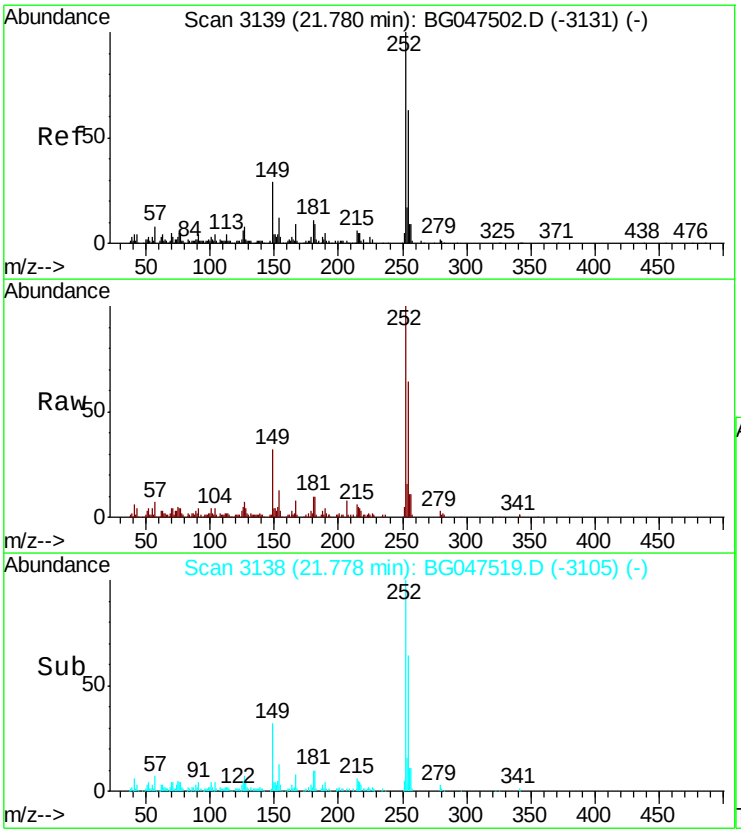

#81
Butylbenzylphthalate
Concen: 17.803 ng/ul
RT: 20.87 min Scan# 2984
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion:149 Resp: 103642

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 91 | 81.4 | 67.9 | 101.9 |
| 206 | 28.1 | 19.3 | 28.9 |

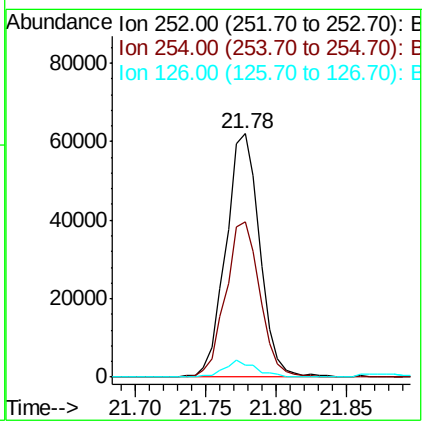


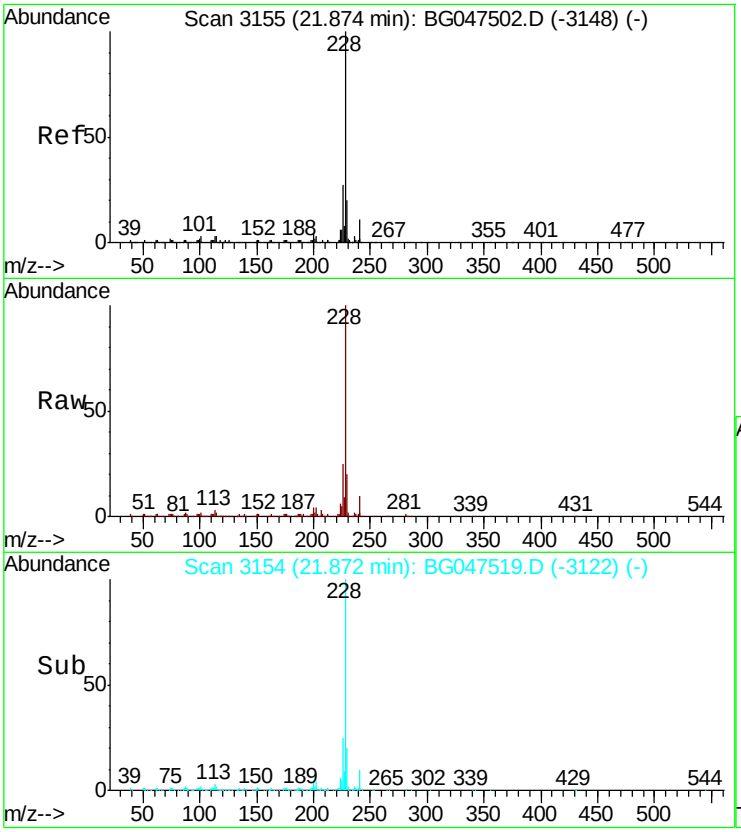




#82
3,3'-Dichlorobenzidine
Concen: 18.942 ng/ul
RT: 21.78 min Scan# 3138
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion:252 Resp: 103481

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 254 | 64.0 | 47.8 | 71.8 |
| 126 | 4.7 | 4.2 | 6.2 |



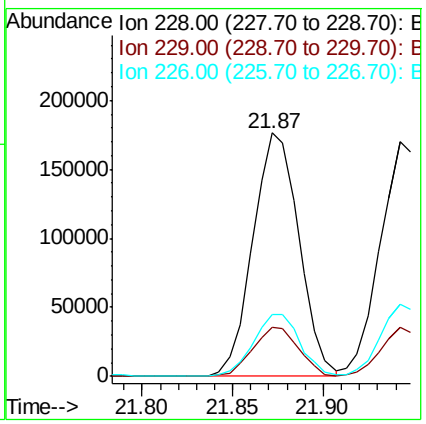


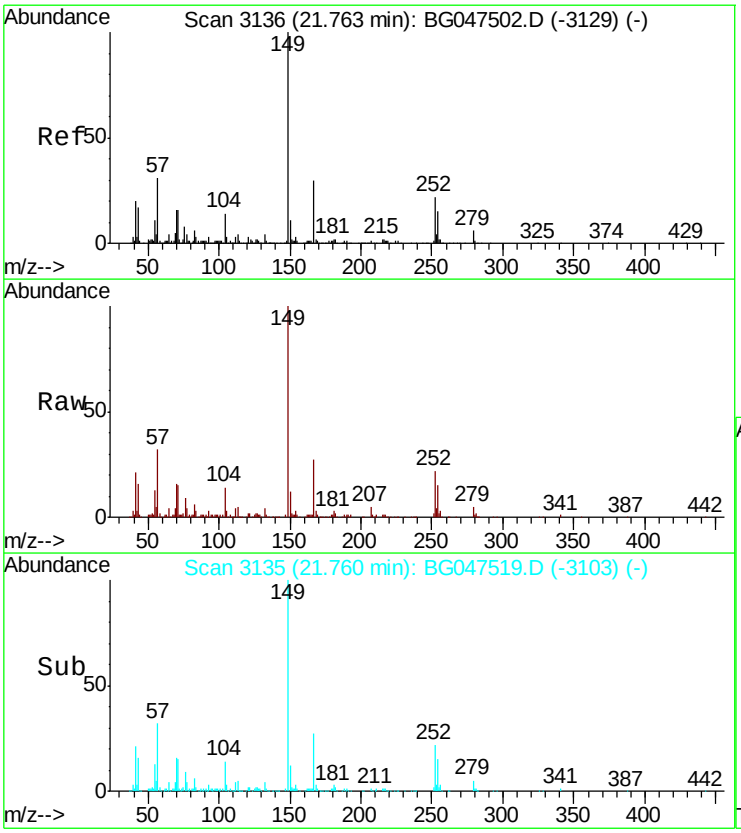

#83
Benzo(a)anthracene
Concen: 18.688 ng/ul
RT: 21.87 min Scan# 3154
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion:228 Resp: 311159

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 229 | 20.0 | 15.6 | 23.4 |
| 226 | 25.2 | 21.7 | 32.5 |

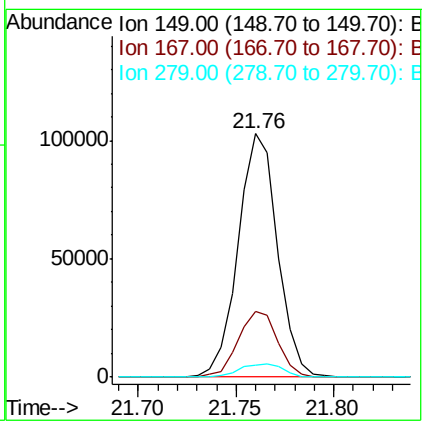


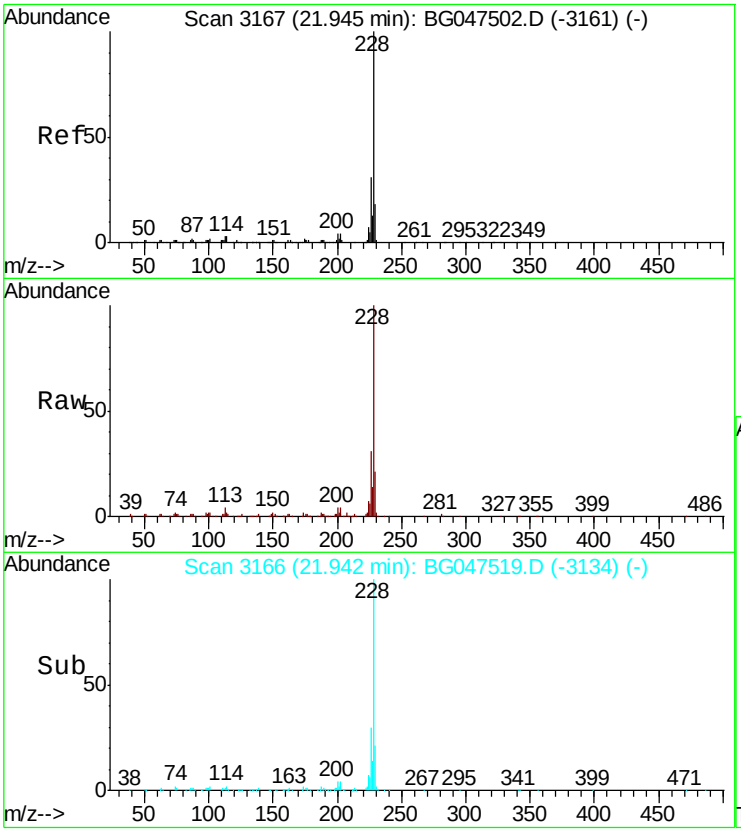




#84
Bis(2-ethylhexyl)phthalate
Concen: 17.645 ng/ul
RT: 21.76 min Scan# 3135
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion:149 Resp: 143184

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 26.9 | 23.4 | 35.2 |
| 279 | 4.9 | 5.9 | 8.9# |



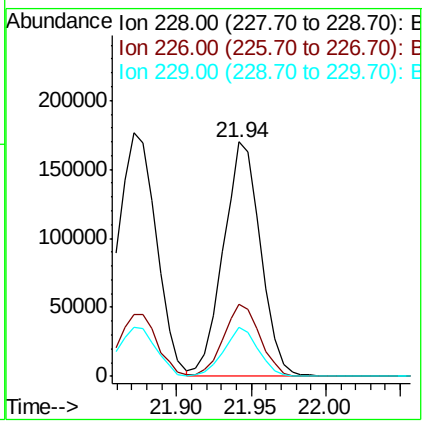


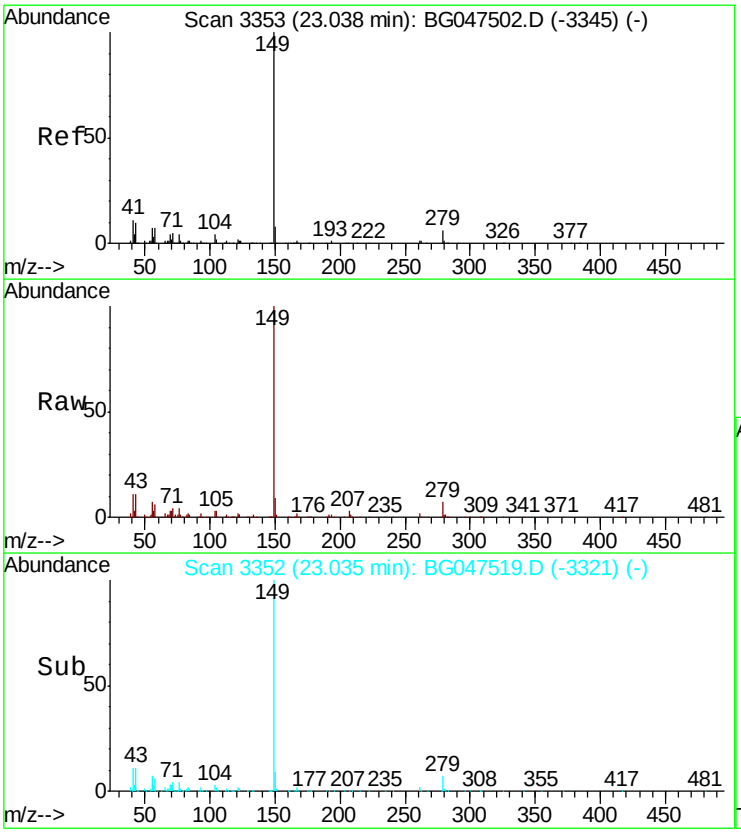

#85
Chrysene
Concen: 18.667 ng/ul
RT: 21.94 min Scan# 3166
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion:228 Resp: 295777

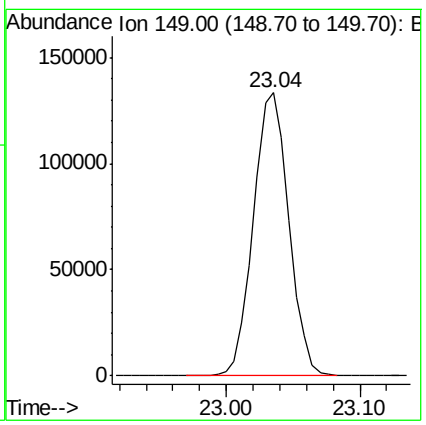
| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 30.6 | 22.3 | 33.5 |
| 229 | 20.9 | 16.5 | 24.7 |

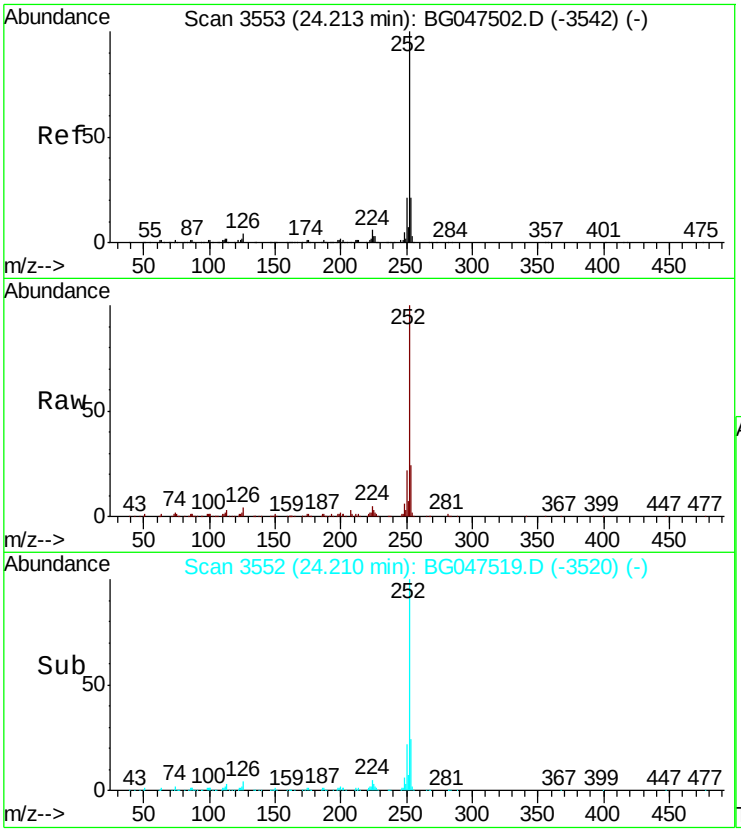



#87
Di-n-octyl phthalate
Concen: 17.404 ng/ul
RT: 23.04 min Scan# 3352
Delta R.T. -0.02 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion:149 Resp: 244057



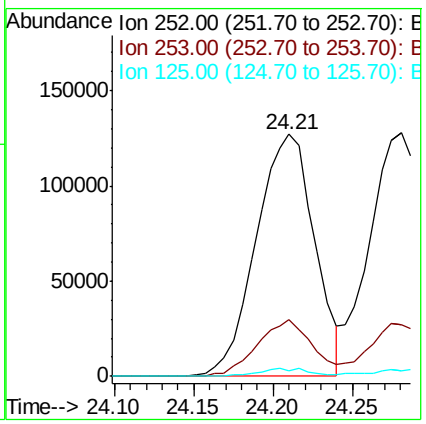


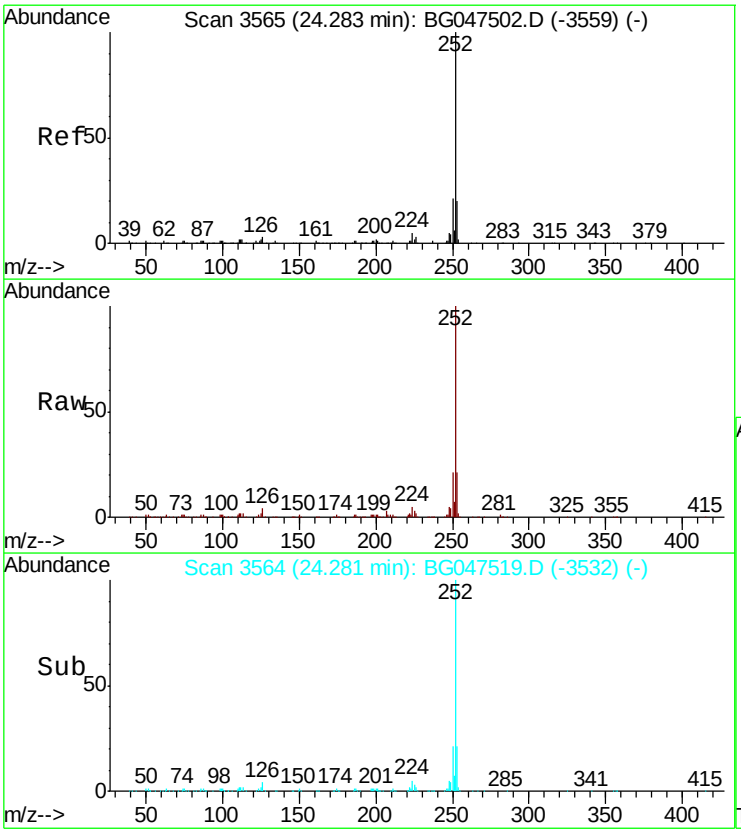

#88
Benzo(b)fluoranthene
Concen: 18.144 ng/ul
RT: 24.21 min Scan# 3552
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion:252 Resp: 324351

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 23.7 | 16.6 | 25.0 |
| 125 | 2.5 | 2.7 | 4.1# |

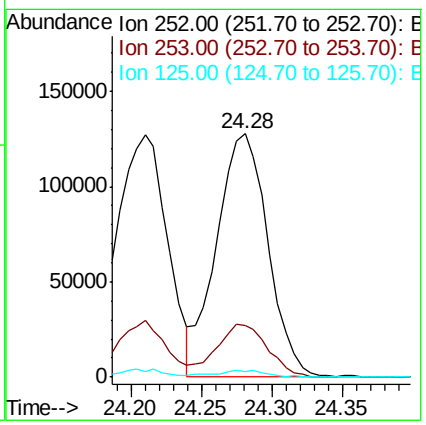


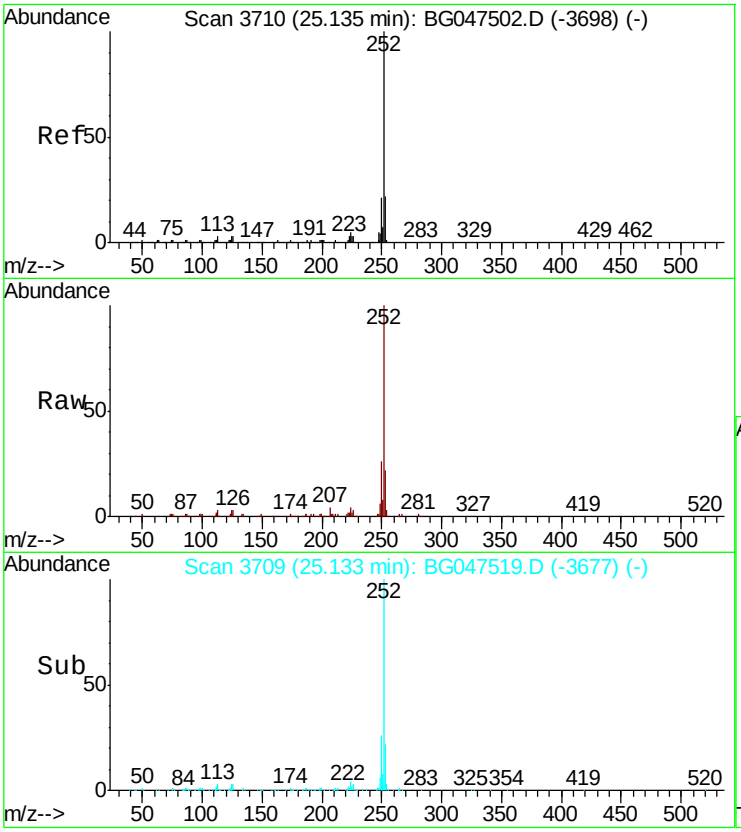




#89
Benzo(k)fluoranthene
Concen: 18.389 ng/ul
RT: 24.28 min Scan# 3564
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion:252 Resp: 323955

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.0 | 18.2 | 27.4 |
| 125 | 2.2 | 2.2 | 3.2 |



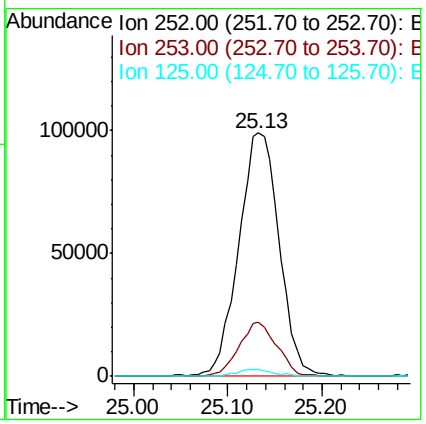


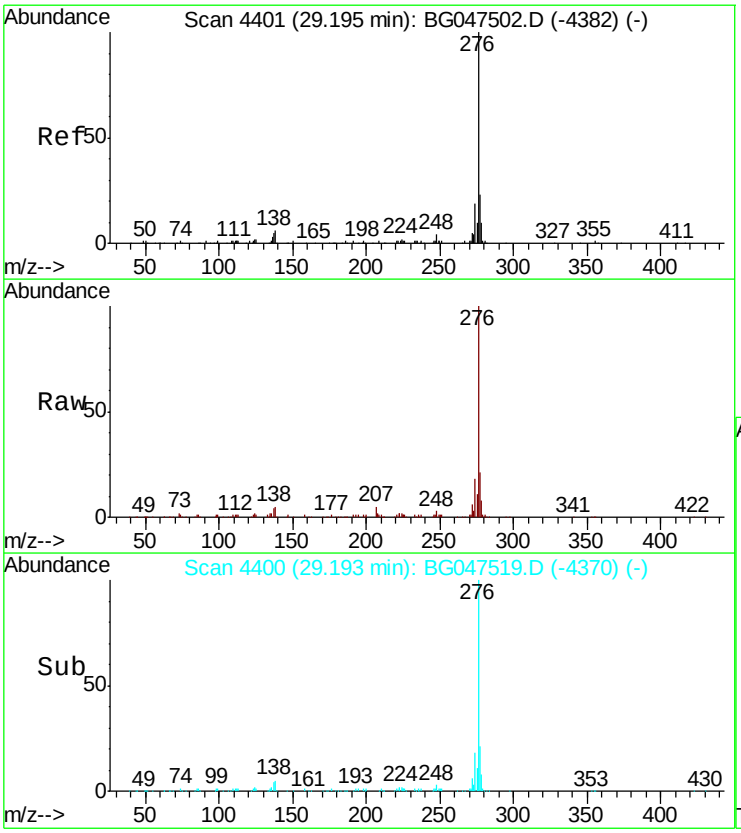

#91
Benzo(a)pyrene
Concen: 18.390 ng/ul
RT: 25.13 min Scan# 3709
Delta R.T. -0.01 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion:252 Resp: 293069

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.1 | 18.6 | 27.8 |
| 125 | 2.6 | 3.1 | 4.7# |

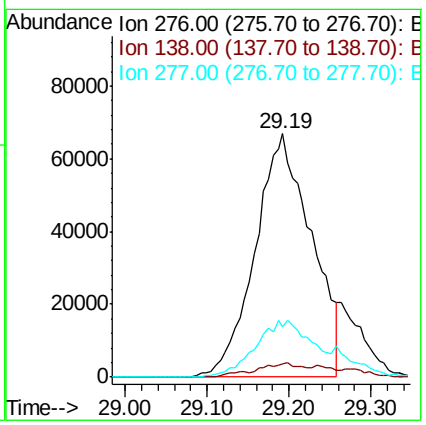


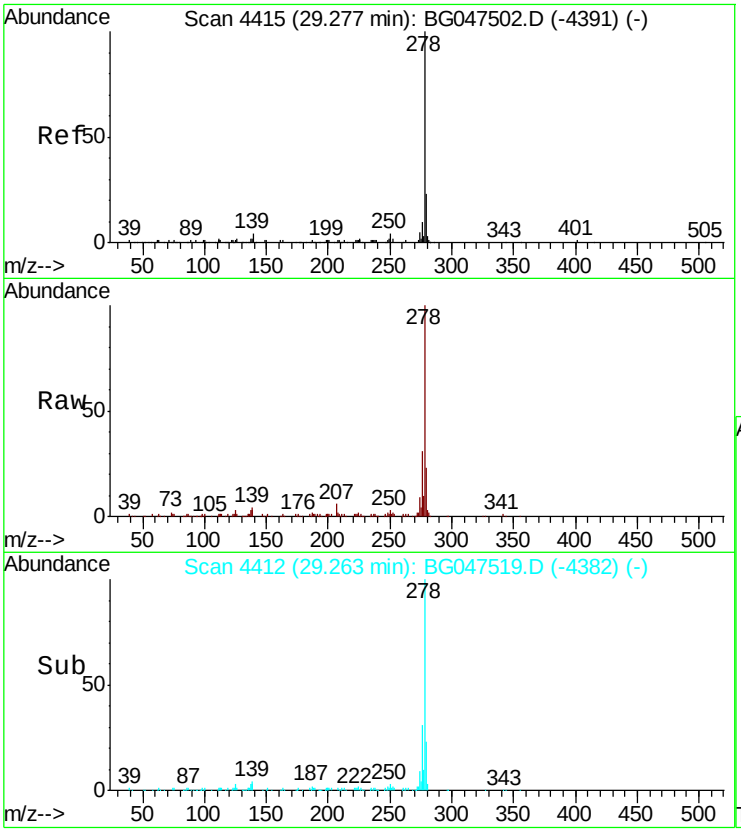




#92
Indeno(1,2,3-cd)pyrene
Concen: 16.457 ng/ul
RT: 29.19 min Scan# 4400
Delta R.T. -0.03 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion:276 Resp: 319002

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 5.3 | 5.0 | 7.6 |
| 277 | 20.7 | 16.5 | 24.7 |



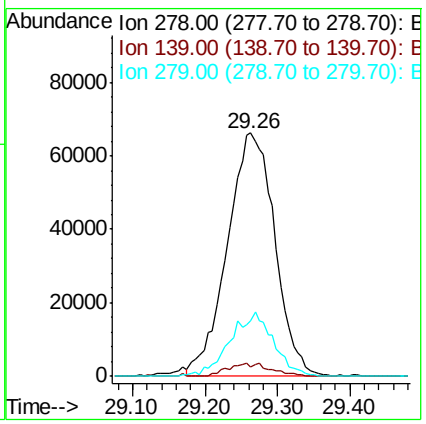


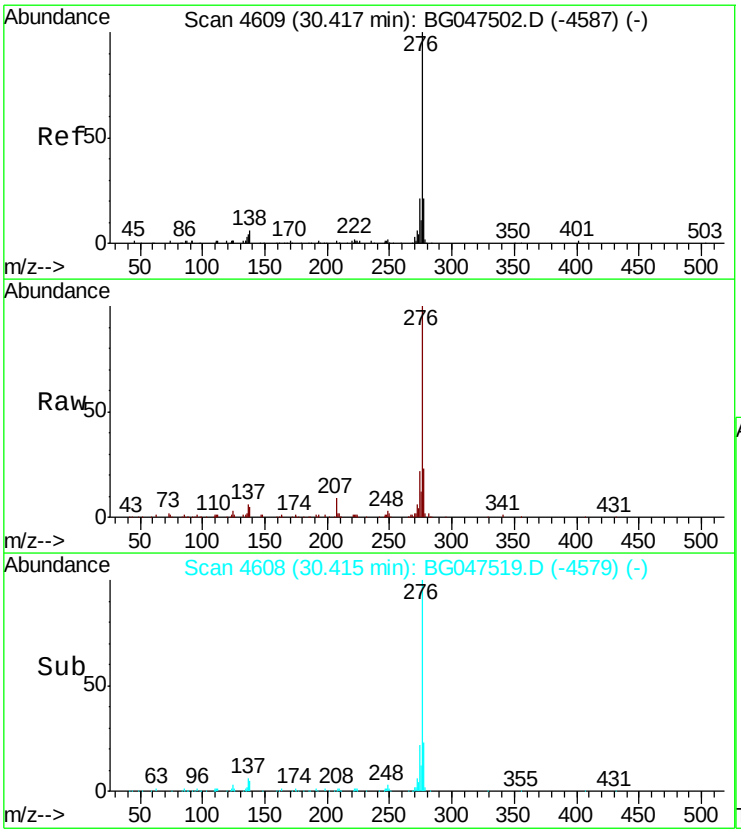

#93
Dibenzo(a,h)anthracene
Concen: 18.922 ng/ul
RT: 29.26 min Scan# 4412
Delta R.T. -0.03 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

**Instrument :**
BNA_G
**ClientSampleId :**
SSTD02068

Tgt Ion:278 Resp: 300730

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 4.1 | 4.6 | 7.0# |
| 279 | 22.5 | 18.2 | 27.2 |




#94
Benzo(g,h,i)perylene
Concen: 11.082 ng/ul
RT: 30.41 min Scan# 4608
Delta R.T. -0.03 min
Lab File: BG047519.D
Acq: 2 Dec 2020 5:56

Tgt Ion:276 Resp: 177255

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 4.9 | 5.8 | 8.6# |
| 277 | 23.3 | 17.4 | 26.2 |