Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101419\
Data File : BM023149.D
Acq On : 14 Oct 2019 17:40
Operator : JU
Sample : SSTD01002
Misc :
ALS Vial : 3 Sample Multiplier: 1

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

Quant Time: Oct 15 01:50:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 15 01:46:36 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 7.69 | 152 | 278614 | 20.00 | ng/ul | 0.00 |
| 18) Naphthalene-d8 | 10.47 | 136 | 1182234 | 20.00 | ng/ul | 0.00 |
| 36) Acenaphthene-d10 | 14.33 | 164 | 774999 | 20.00 | ng/ul | 0.00 |
| 62) Phenanthrene-d10 | 17.08 | 188 | 1687908 | 20.00 | ng/ul | 0.00 |
| 78) Chrysene-d12 | 21.27 | 240 | 1917300 | 20.00 | ng/ul | 0.00 |
| 86) Perylene-d12 | 23.49 | 264 | 2359903 | 20.00 | ng/ul | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.20 | 96 | 24819 | 3.85 | ng/uL | 0.00 |
| 5) Phenol-d5 | 6.86 | 99 | 230546 | 9.37 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d | 7.03 | 67 | 132825 | 9.86 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4 | 7.23 | 132 | 176056 | 8.88 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8 | 8.39 | 113 | 184336 | 9.15 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5 | 8.83 | 128 | 74531 | 8.17 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4 | 9.56 | 143 | 67472 | 6.77 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3 | 10.09 | 165 | 187729 | 9.46 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4 | 10.60 | 131 | 227935 | 9.46 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6 | 13.75 | 166 | 581495 | 9.67 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8 | 14.02 | 160 | 685901 | 9.88 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4 | 14.52 | 143 | 81074 | 6.82 | ng/ul | 0.00 |
| 58) Fluorene-d10 | 15.33 | 176 | 498869 | 9.73 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.44 | 200 | 39691 | 3.61 | ng/ul | 0.00 |
| 71) Anthracene-d10 | 17.17 | 188 | 798977 | 9.69 | ng/ul | 0.00 |
| 79) Pyrene-d10 | 19.47 | 212 | 911701 | 8.84 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12 | 23.35 | 264 | 1148365 | 9.41 | ng/ul | 0.00 |
| **Target Compounds** | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.24 | 88 | 24930 | 3.912 | ng/uL# | 69 |
| 4) Benzaldehyde | 6.83 | 77 | 167741 | 15.035 | ng/ul | 99 |
| 6) Phenol | 6.88 | 94 | 238273 | 9.233 | ng/ul | 99 |
| 8) Bis(2-Chloroethyl)ether | 7.12 | 93 | 180026 | 9.224 | ng/ul | 99 |
| 10) 2-Chlorophenol | 7.26 | 128 | 187757 | 8.830 | ng/ul | 96 |
| 11) 2-Methylphenol | 8.13 | 108 | 183105 | 9.206 | ng/ul | 100 |
| 12) 2,2'-oxybis(1-Chloropropan | 8.23 | 45 | 263206 | 10.199 | ng/ul | 98 |
| 14) Acetophenone | 8.50 | 105 | 299520 | 9.721 | ng/ul | 96 |
| 15) N-Nitroso-di-n-propylamine | 8.50 | 70 | 164391 | 10.388 | ng/ul | 97 |
| 16) 4-Methylphenol | 8.46 | 108 | 196966 | 8.956 | ng/ul | 96 |
| 17) Hexachloroethane | 8.77 | 117 | 77551 | 9.597 | ng/ul | 97 |
| 20) Nitrobenzene | 8.88 | 77 | 205661 | 9.656 | ng/ul | 99 |
| 21) Isophorone | 9.40 | 82 | 454639 | 10.835 | ng/ul | 99 |
| 23) 2-Nitrophenol | 9.59 | 139 | 77293 | 6.783 | ng/ul | 94 |
| 24) 2,4-Dimethylphenol | 9.66 | 107 | 229011 | 10.322 | ng/ul | 98 |
| 25) Bis(2-Chloroethoxy)methane | 9.90 | 93 | 245665 | 9.180 | ng/ul | 99 |
| 27) 2,4-Dichlorophenol | 10.12 | 162 | 184787 | 9.203 | ng/ul | 97 |
| 28) Naphthalene | 10.53 | 128 | 600663 | 9.408 | ng/ul | 98 |
| 30) 4-Chloroaniline | 10.63 | 127 | 235277 | 9.269 | ng/ul | 99 |
| 31) Hexachlorobutadiene | 10.83 | 225 | 124857 | 10.278 | ng/ul | 99 |
| 32) Caprolactam | 11.37 | 113 | 66150 | 10.176 | ng/ul | 94 |
| 33) 4-Chloro-3-methylphenol | 11.76 | 107 | 210585 | 10.187 | ng/ul | 97 |
| 34) 2-Methylnaphthalene | 12.15 | 142 | 450109 | 9.403 | ng/ul | 99 |

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101419\
Data File : BM023149.D
Acq On : 14 Oct 2019 17:40
Operator : JU
Sample : SSTD01002
Misc :
ALS Vial : 3 Sample Multiplier: 1

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

Quant Time: Oct 15 01:50:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 15 01:46:36 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc Units | Dev(Min) |
|---|---|---|---|---|---|
| 35) 1-Methylnaphthalene | 12.36 | 142 | 437044 | 9.559 ng/ul | 98 |
| 37) 1,2,4,5-Tetrachlorobenzene | 12.52 | 216 | 242717 | 9.546 ng/ul | 99 |
| 38) Hexachlorocyclopentadiene | 12.51 | 237 | 137095 | 8.602 ng/ul | 97 |
| 39) 2,4,6-Trichlorophenol | 12.76 | 196 | 147128 | 8.724 ng/ul | 98 |
| 40) 2,4,5-Trichlorophenol | 12.82 | 196 | 155764 | 8.469 ng/ul | 95 |
| 41) 1,1'-Biphenyl | 13.17 | 154 | 581660 | 9.166 ng/ul | 99 |
| 42) 2-Chloronaphthalene | 13.20 | 162 | 451345 | 9.304 ng/ul | 100 |
| 43) 2-Nitroaniline | 13.40 | 65 | 91599 | 7.281 ng/ul | 98 |
| 45) Dimethylphthalate | 13.80 | 163 | 591527 | 9.574 ng/ul | 100 |
| 46) 2,6-Dinitrotoluene | 13.90 | 165 | 79584 | 6.460 ng/ul | 96 |
| 48) Acenaphthylene | 14.05 | 152 | 702295 | 9.368 ng/ul | 99 |
| 49) 3-Nitroaniline | 14.23 | 138 | 82707 | 6.921 ng/ul# | 94 |
| 50) Acenaphthene | 14.40 | 153 | 490095 | 9.384 ng/ul | 99 |
| 51) 2,4-Dinitrophenol | 14.43 | 184 | 25933 | 3.298 ng/ul | 95 |
| 53) 4-Nitrophenol | 14.53 | 109 | 75923 | 8.741 ng/ul | 99 |
| 54) Dibenzofuran | 14.73 | 168 | 699863 | 9.383 ng/ul | 99 |
| 55) 2,4-Dinitrotoluene | 14.69 | 165 | 110949 | 6.104 ng/ul | 98 |
| 56) 2,3,4,6-Tetrachlorophenol | 14.96 | 232 | 133635 | 8.258 ng/ul | 97 |
| 57) Diethylphthalate | 15.17 | 149 | 603843 | 9.734 ng/ul | 99 |
| 59) Fluorene | 15.39 | 166 | 568338 | 9.429 ng/ul | 99 |
| 60) 4-Chlorophenyl-phenylether | 15.39 | 204 | 297908 | 9.751 ng/ul | 99 |
| 61) 4-Nitroaniline | 15.39 | 138 | 103437 | 7.662 ng/ul | 98 |
| 64) 4,6-Dinitro-2-methylphenol | 15.45 | 198 | 48331 | 3.934 ng/ul# | 90 |
| 65) N-Nitrosodiphenylamine | 15.60 | 169 | 514262 | 9.269 ng/ul | 99 |
| 66) 4-Bromophenyl-phenylether | 16.28 | 248 | 196264 | 9.639 ng/ul | 99 |
| 67) Hexachlorobenzene | 16.39 | 284 | 221792 | 9.769 ng/ul | 98 |
| 68) Atrazine | 16.55 | 200 | 192414 | 9.486 ng/ul | 99 |
| 69) Pentachlorophenol | 16.73 | 266 | 112395 | 7.631 ng/ul | 97 |
| 70) Phenanthrene | 17.12 | 178 | 933906 | 9.271 ng/ul | 99 |
| 72) Anthracene | 17.21 | 178 | 968487 | 9.435 ng/ul | 99 |
| 73) 1,2,3,4-Tetrachlorobenzene | 13.13 | 216 | 238028 | 9.036 ng/uL | 99 |
| 74) Pentachlorobenzene | 14.66 | 250 | 249589 | 9.492 ng/uL | 99 |
| 75) Carbazole | 17.47 | 167 | 887130 | 9.724 ng/ul | 99 |
| 76) Di-n-butylphthalate | 18.07 | 149 | 1024878 | 9.528 ng/ul | 98 |
| 77) Fluoranthene | 19.14 | 202 | 1162284 | 10.259 ng/ul | 100 |
| 80) Pyrene | 19.50 | 202 | 1184999 | 8.719 ng/ul | 100 |
| 81) Butylbenzylphthalate | 20.43 | 149 | 380550 | 6.808 ng/ul | 98 |
| 82) 3,3'-Dichlorobenzidine | 21.19 | 252 | 455922 | 10.439 ng/ul | 100 |
| 83) Benzo(a)anthracene | 21.26 | 228 | 1289360 | 9.367 ng/ul | 100 |
| 84) Bis(2-ethylhexyl)phthalate | 21.23 | 149 | 635250 | 7.999 ng/ul | 99 |
| 85) Chrysene | 21.30 | 228 | 1201912 | 9.470 ng/ul | 100 |
| 87) Di-n-octyl phthalate | 22.11 | 149 | 1165090 | 7.259 ng/ul | 100 |
| 88) Benzo(b)fluoranthene | 22.83 | 252 | 1395678 | 8.912 ng/ul | 99 |
| 89) Benzo(k)fluoranthene | 22.87 | 252 | 1313074 | 8.764 ng/ul | 99 |
| 91) Benzo(a)pyrene | 23.40 | 252 | 1331681 | 9.064 ng/ul | 100 |
| 92) Indeno(1,2,3-cd)pyrene | 25.73 | 276 | 1582692 | 10.142 ng/ul | 98 |
| 93) Dibenzo(a,h)anthracene | 25.74 | 278 | 1327015 | 10.165 ng/ul | 99 |
| 94) Benzo(g,h,i)perylene | 26.40 | 276 | 1323748 | 10.514 ng/ul | 99 |

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101419\
Data File : BM023149.D
Acq On : 14 Oct 2019 17:40
Operator : JU
Sample : SSTD01002
Misc :
ALS Vial : 3 Sample Multiplier: 1

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

Quant Time: Oct 15 01:50:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 15 01:46:36 2019
Response via : Initial Calibration

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

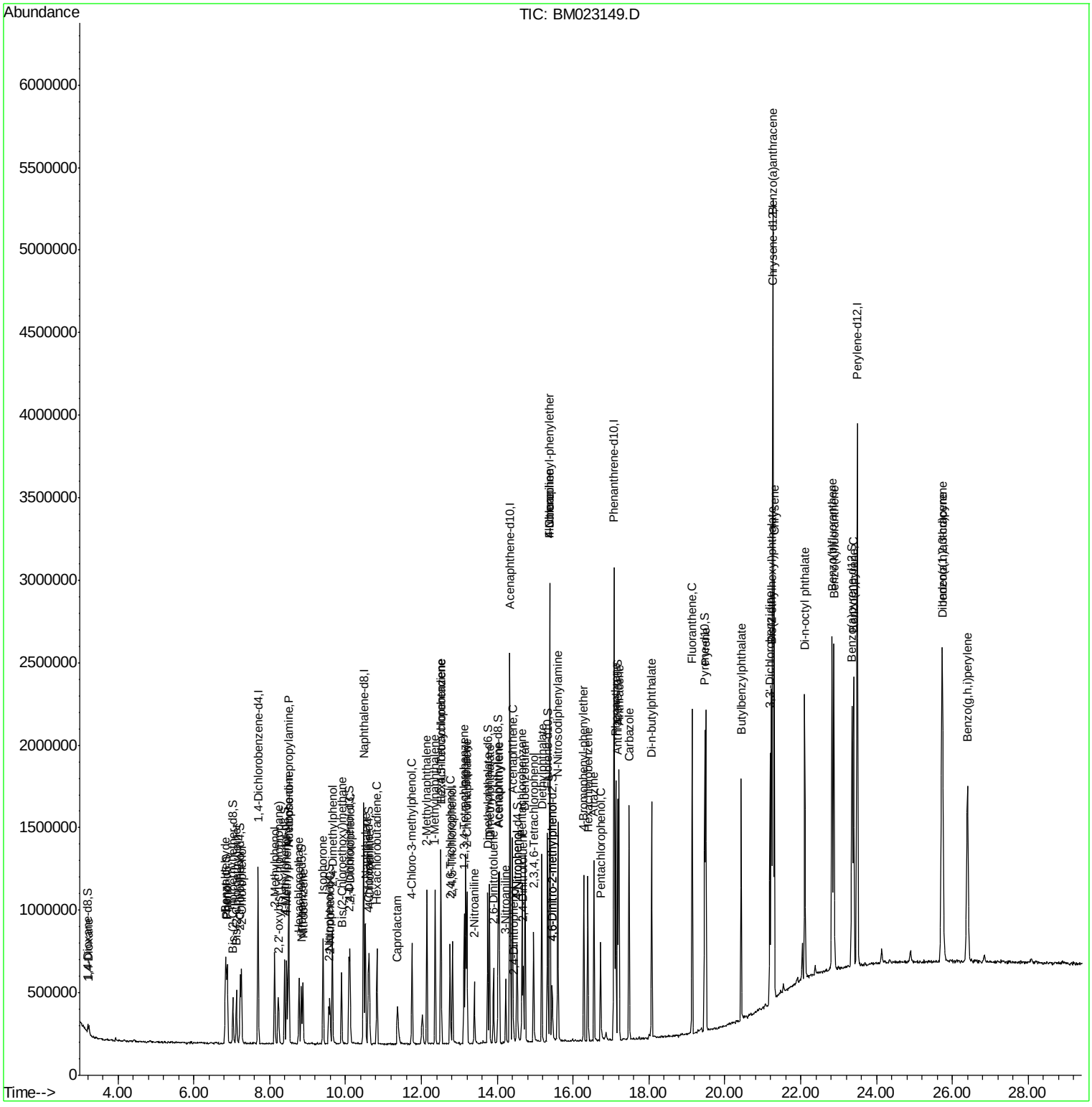
(#) = qualifier out of range (m) = manual integration (+) = signals summed

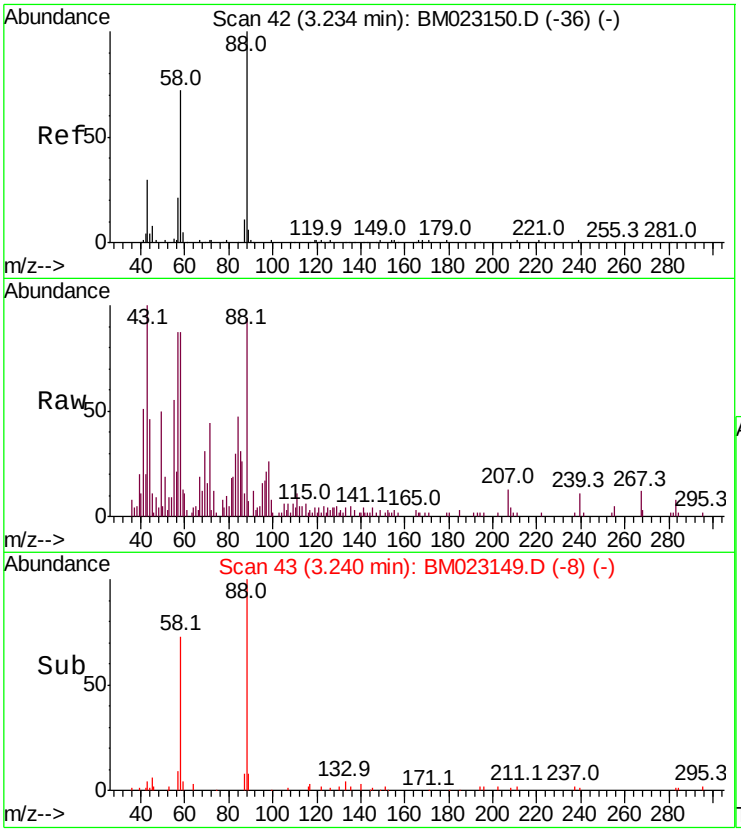
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM101419\
Data File : BM023149.D
Acq On : 14 Oct 2019 17:40
Operator : JU
Sample : SSTD01002
Misc :
ALS Vial : 3 Sample Multiplier: 1

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

Quant Time: Oct 15 01:50:17 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM101419MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Oct 15 01:46:36 2019
Response via : Initial Calibration



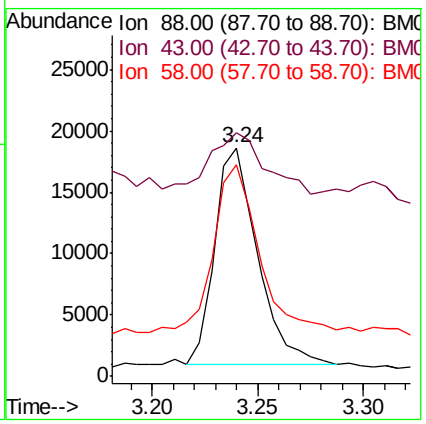


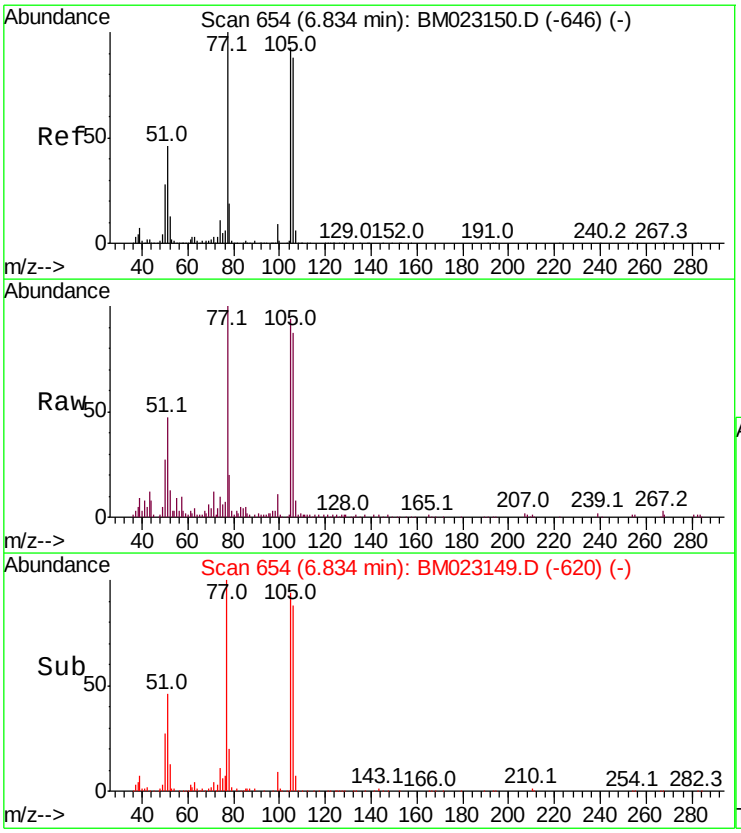

#2
1,4-Dioxane
Concen: 3.912 ng/uL
RT: 3.24 min Scan# 43
Delta R.T. 0.01 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion: 88 Resp: 24930

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 106.6 | 52.2 | 78.4# |
| 58 | 92.6 | 63.8 | 95.8 |

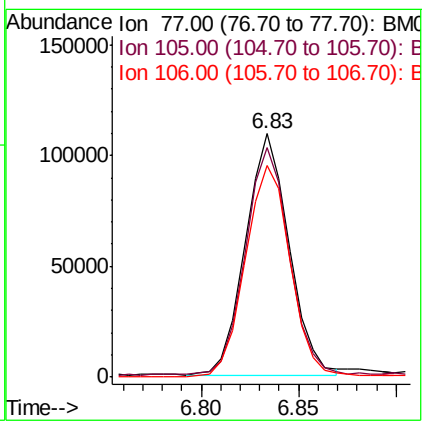


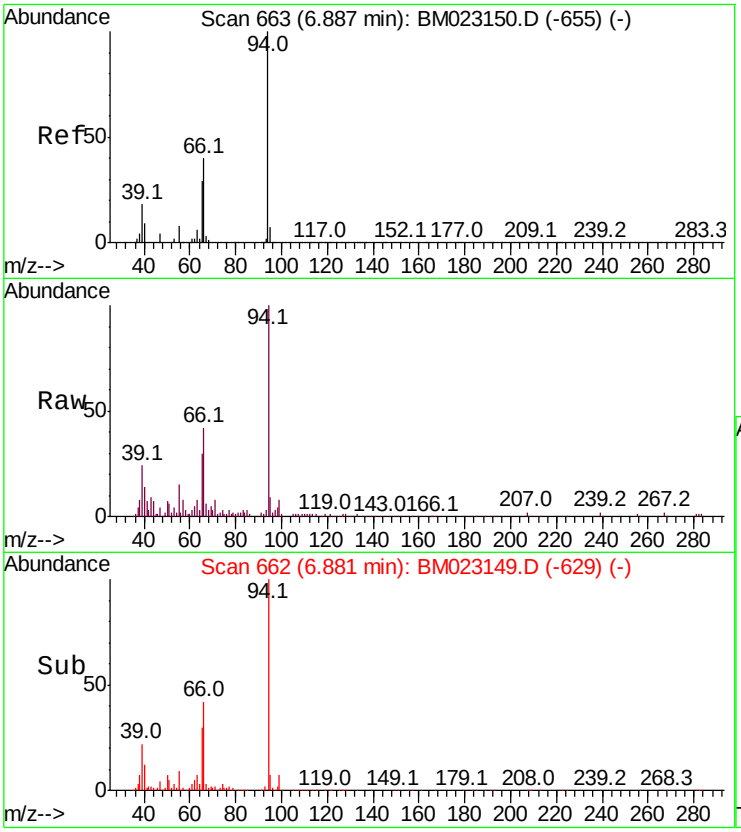




#4
Benzaldehyde
Concen: 15.035 ng/ul
RT: 6.83 min Scan# 654
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion: 77 Resp: 167741

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 105 | 94.2 | 74.6 | 111.8 |
| 106 | 87.2 | 70.2 | 105.2 |



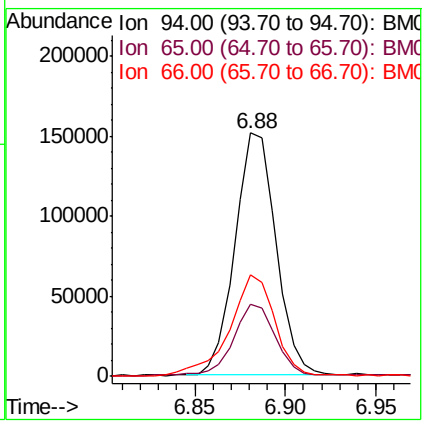


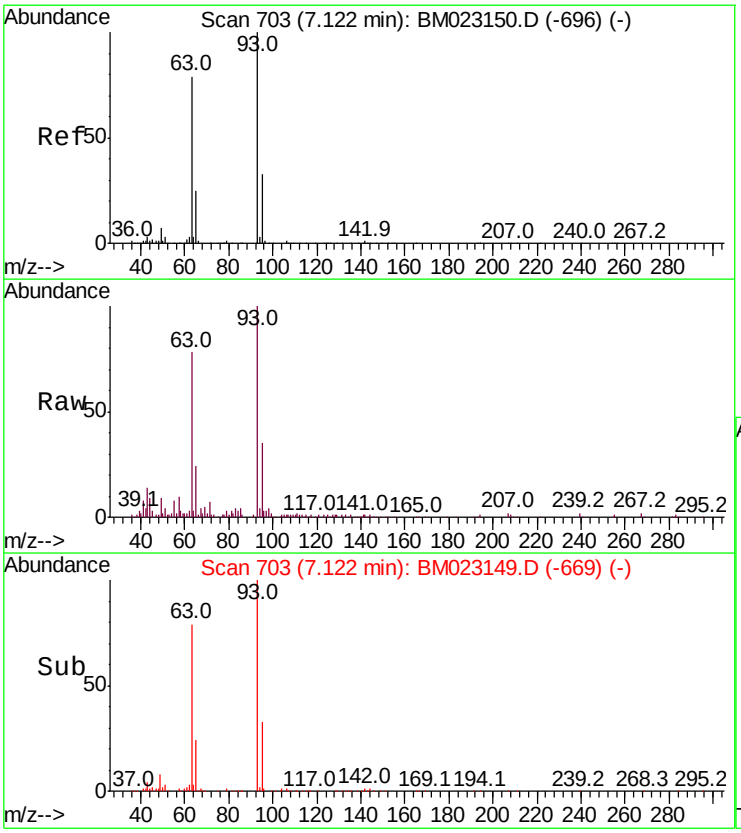

#6
Phenol
Concen: 9.233 ng/ul
RT: 6.88 min Scan# 662
Delta R.T. -0.01 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion: 94 Resp: 238273

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 94 | 100 | | |
| 65 | 29.9 | 23.7 | 35.5 |
| 66 | 41.6 | 32.9 | 49.3 |

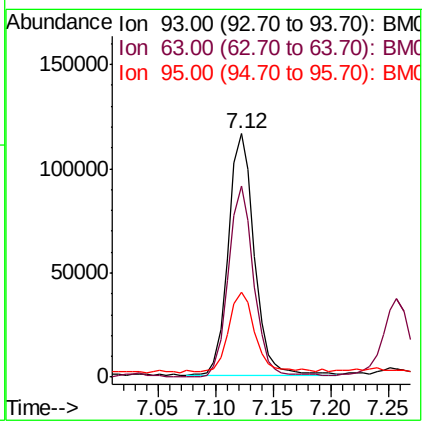


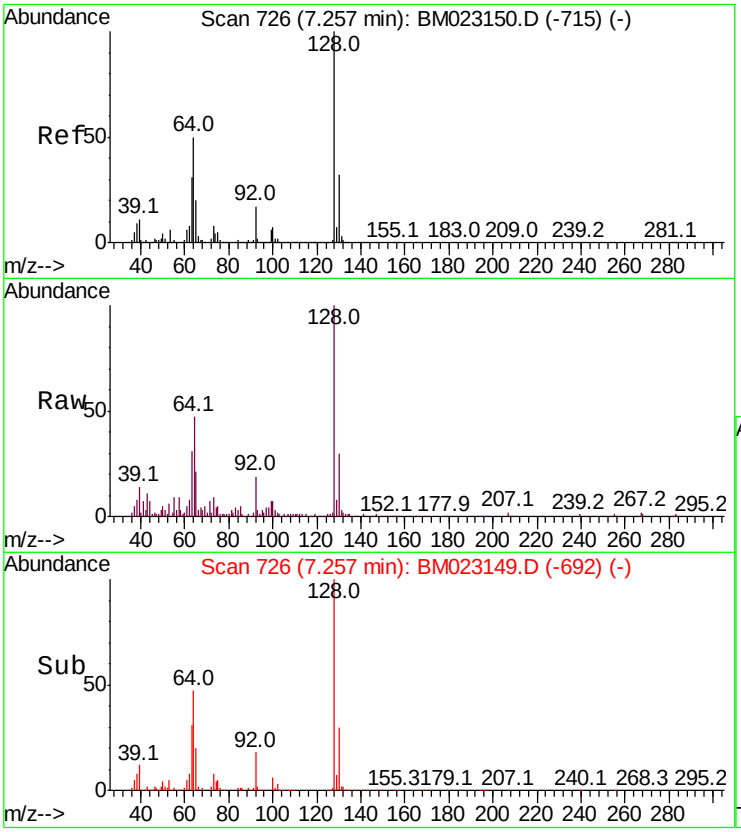




#8
Bis(2-Chloroethyl)ether
Concen: 9.224 ng/ul
RT: 7.12 min Scan# 703
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion: 93 Resp: 180026

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 78.3 | 63.0 | 94.4 |
| 95 | 34.7 | 26.8 | 40.2 |



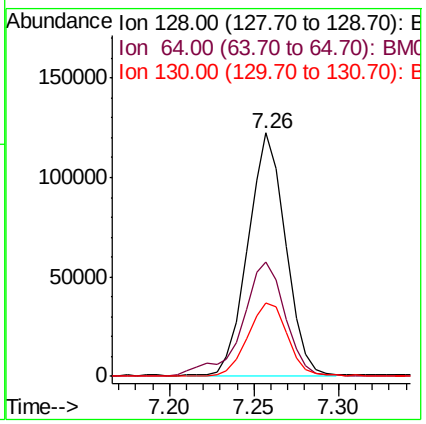


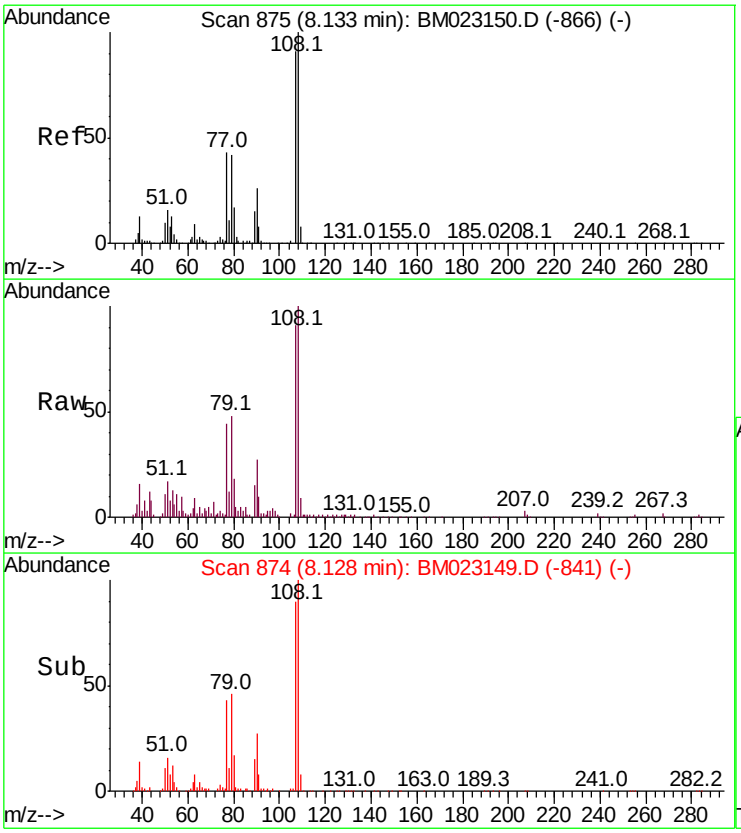

#10
2-Chlorophenol
Concen: 8.830 ng/ul
RT: 7.26 min Scan# 726
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion:128 Resp: 187757

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 64 | 46.9 | 40.3 | 60.5 |
| 130 | 30.2 | 25.6 | 38.4 |

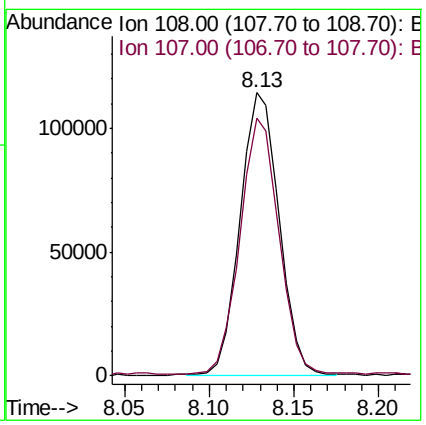


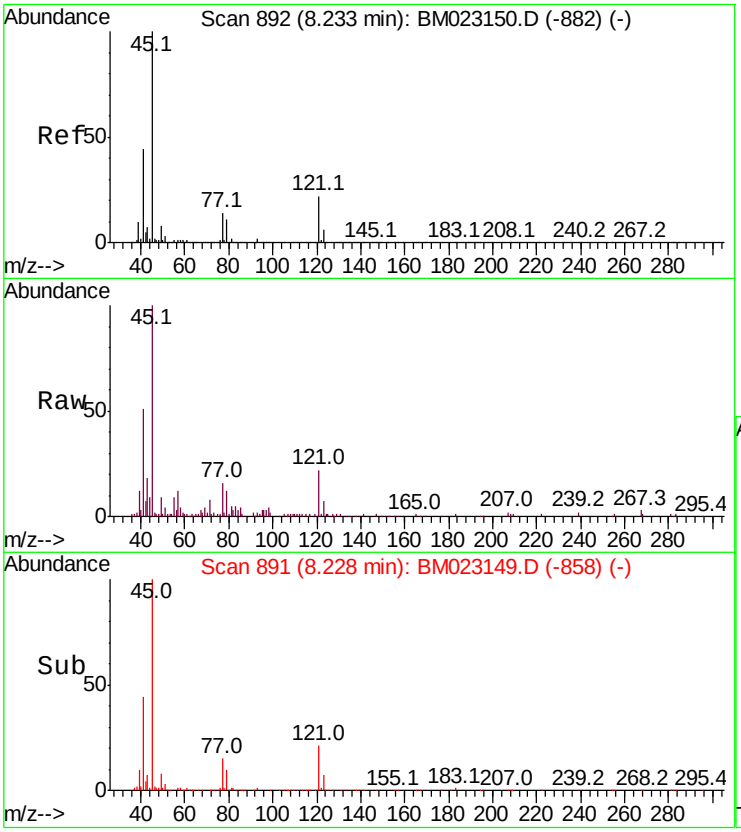




#11
2-Methylphenol
Concen: 9.206 ng/ul
RT: 8.13 min Scan# 874
Delta R.T. -0.01 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion:108 Resp: 183105

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 90.9 | 72.9 | 109.3 |



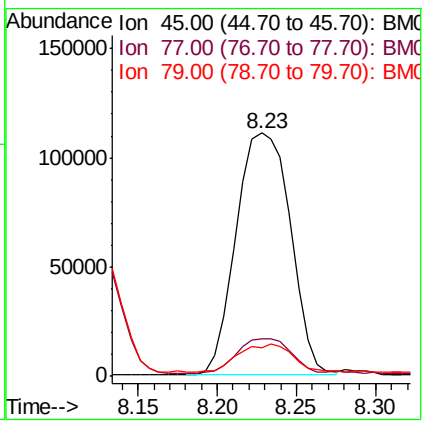


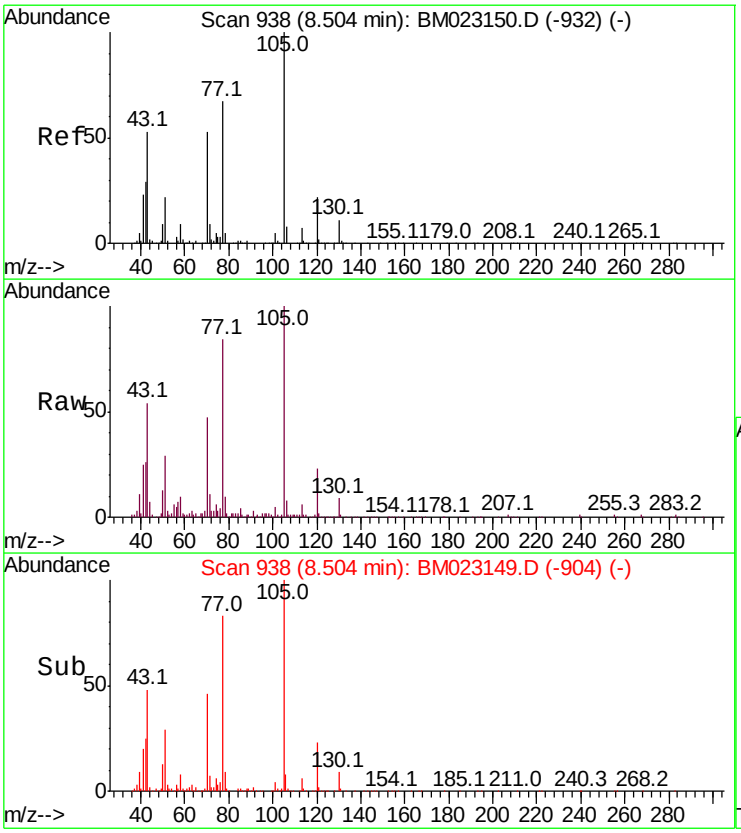

#12
2,2'-oxybis(1-Chloropropane)
Concen: 10.199 ng/ul
RT: 8.23 min Scan# 891
Delta R.T. -0.01 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion: 45 Resp: 263206

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 45 | 100 | | |
| 77 | 15.6 | 12.0 | 18.0 |
| 79 | 11.9 | 9.0 | 13.4 |

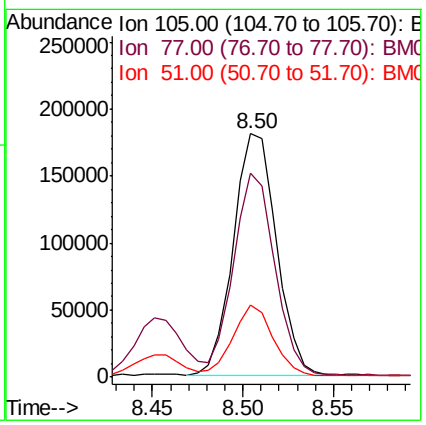


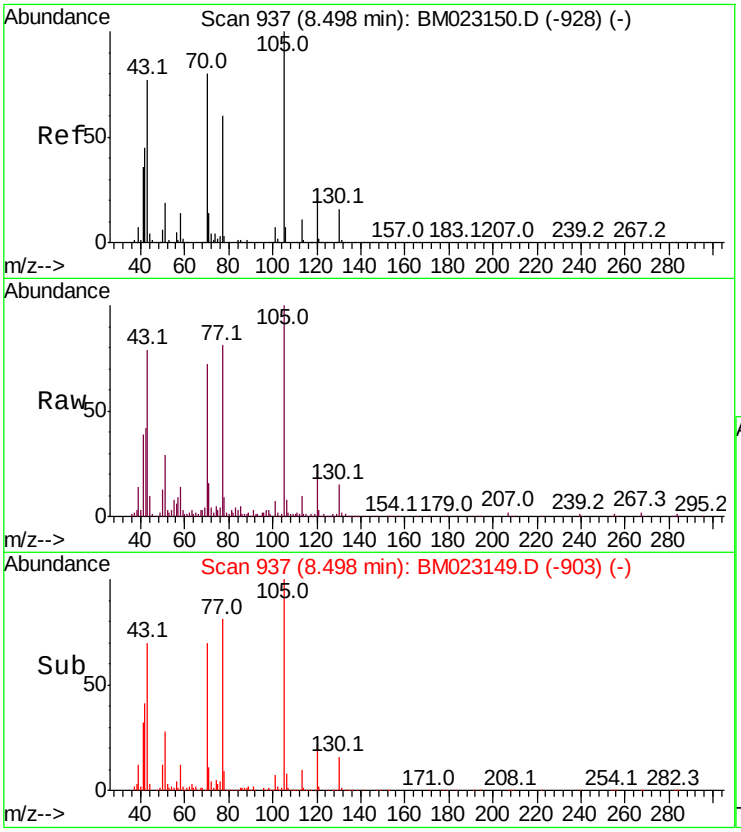




#14
Acetophenone
Concen: 9.721 ng/ul
RT: 8.50 min Scan# 938
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion:105 Resp: 299520

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 77 | 83.8 | 63.9 | 95.9 |
| 51 | 29.5 | 21.6 | 32.4 |



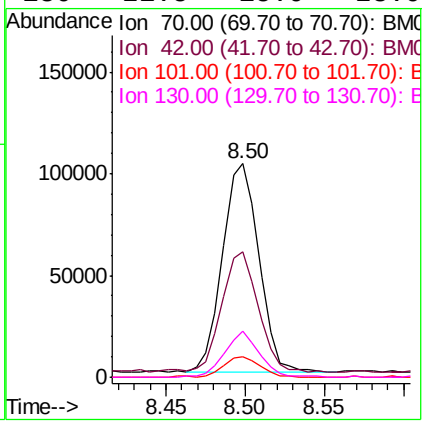


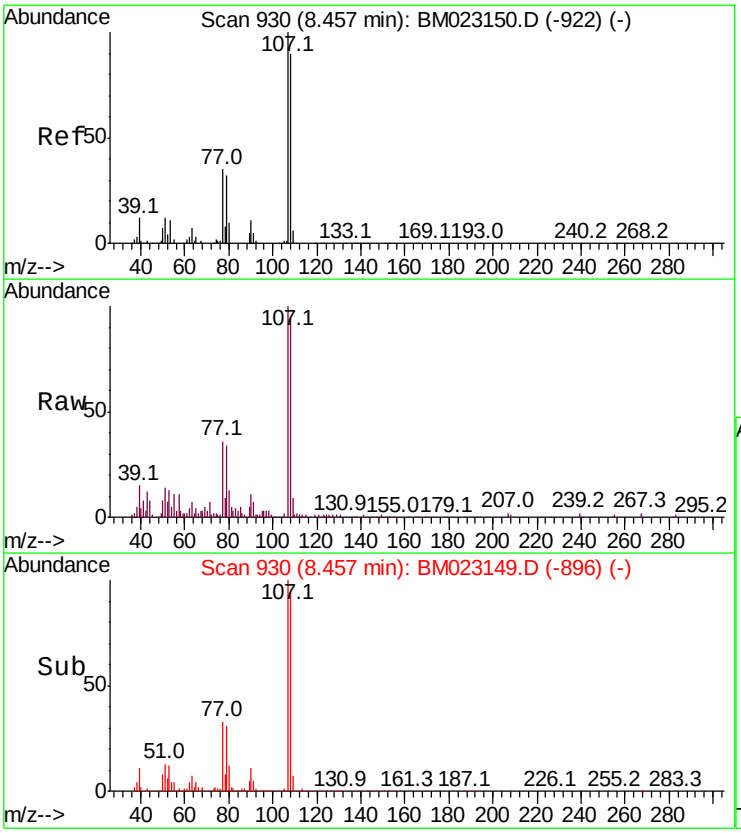

#15
N-Nitroso-di-n-propylamine
Concen: 10.388 ng/ul
RT: 8.50 min Scan# 937
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion: 70 Resp: 164391

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 70 | 100 | | |
| 42 | 58.8 | 45.4 | 68.0 |
| 101 | 9.4 | 7.4 | 11.0 |
| 130 | 21.5 | 15.9 | 23.9 |

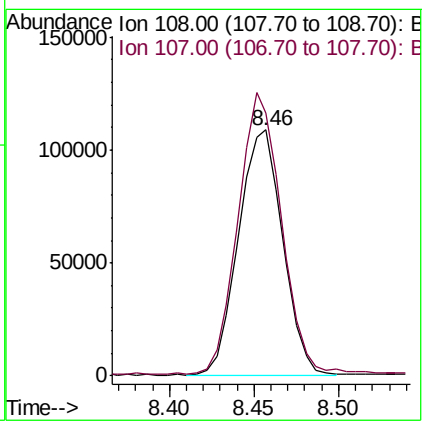


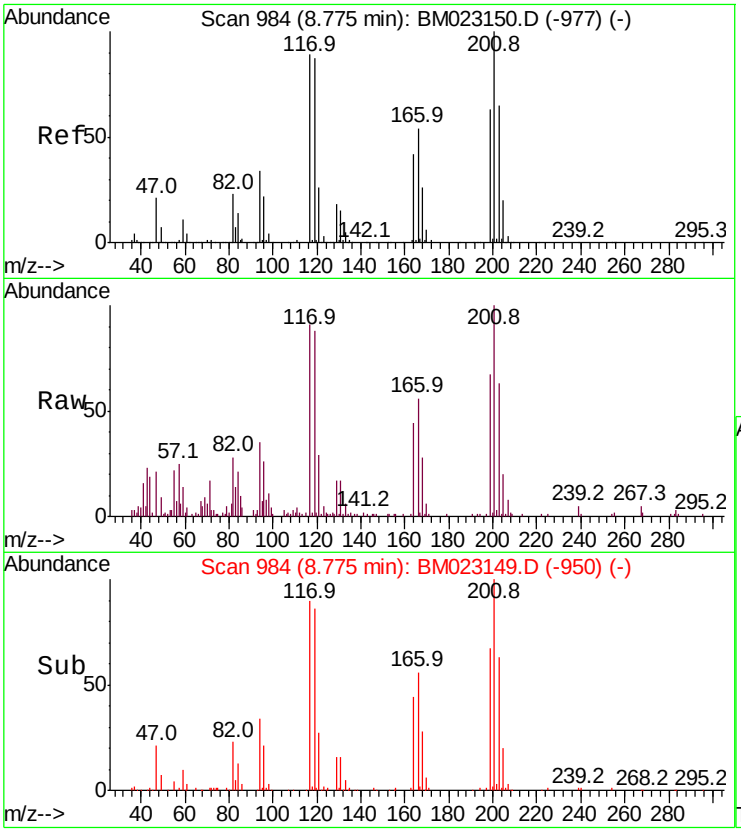




#16
4-Methylphenol
Concen: 8.956 ng/ul
RT: 8.46 min Scan# 930
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion:108 Resp: 196966

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 106.9 | 89.3 | 133.9 |



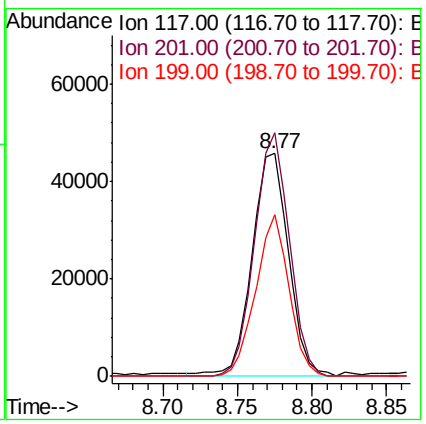


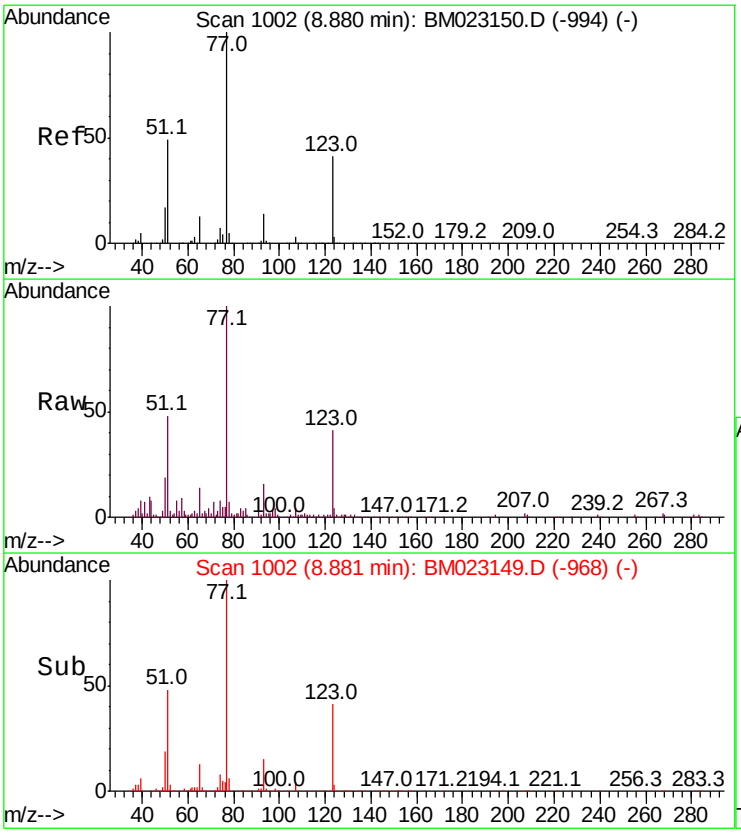

#17
Hexachloroethane
Concen: 9.597 ng/ul
RT: 8.77 min Scan# 984
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion:117 Resp: 77551

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 201 | 109.4 | 89.4 | 134.2 |
| 199 | 72.8 | 56.3 | 84.5 |

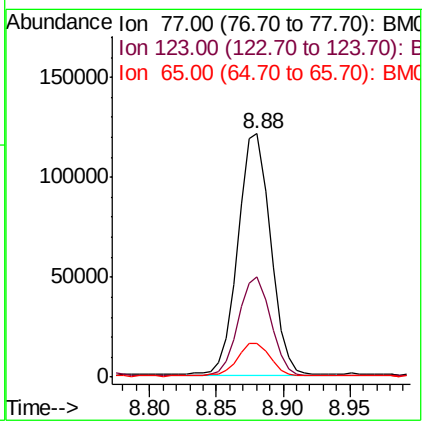


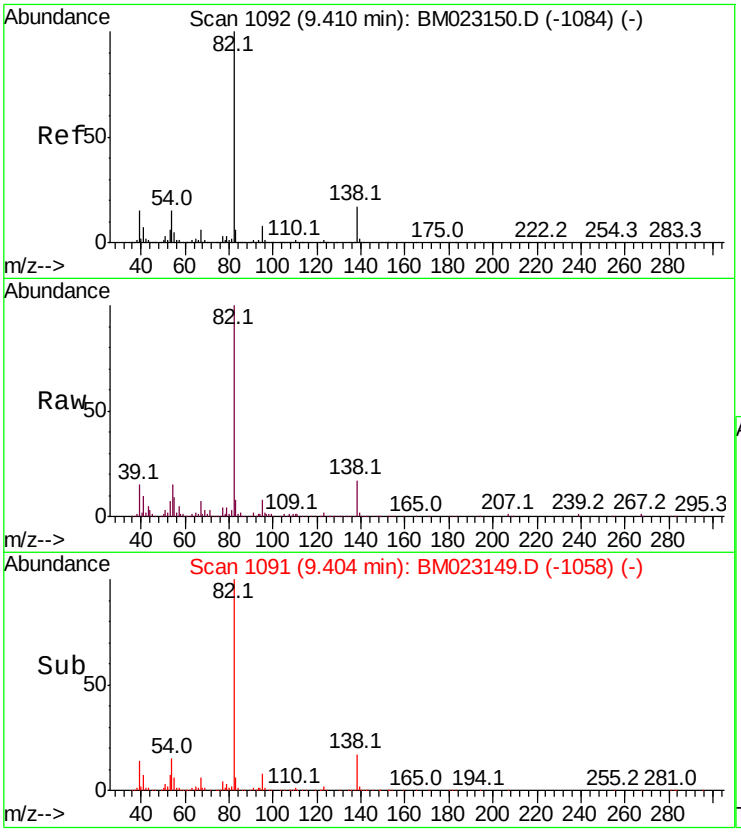




#20
Nitrobenzene
Concen: 9.656 ng/ul
RT: 8.88 min Scan# 1002
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion: 77 Resp: 205661

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 123 | 41.2 | 32.7 | 49.1 |
| 65 | 13.8 | 10.3 | 15.5 |



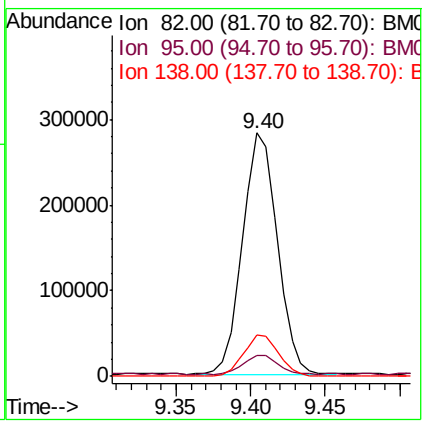


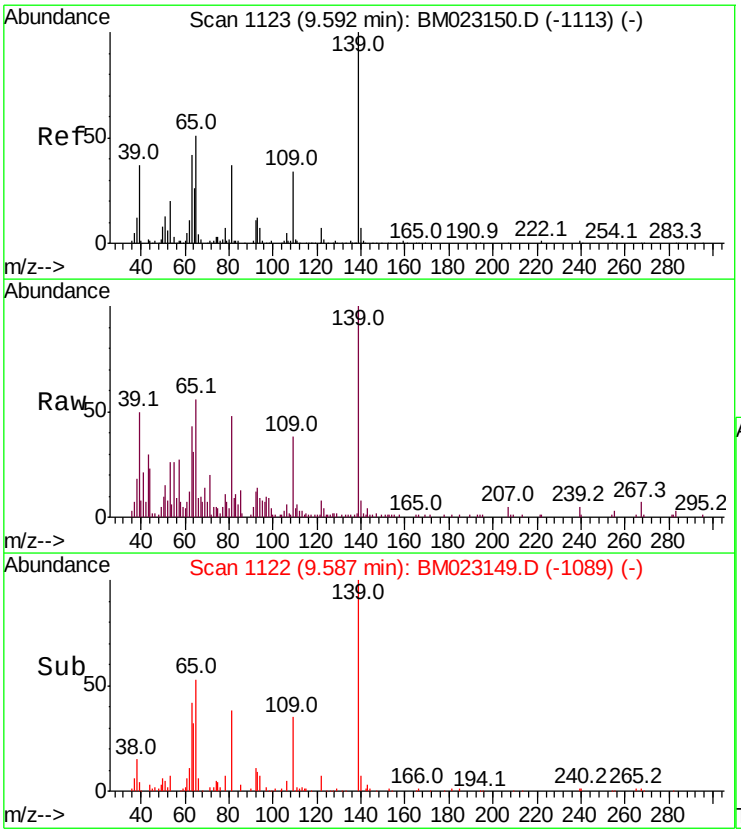

#21
Isophorone
Concen: 10.835 ng/ul
RT: 9.40 min Scan# 1091
Delta R.T. -0.01 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion: 82 Resp: 454639

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 95 | 8.4 | 6.2 | 9.4 |
| 138 | 17.1 | 13.8 | 20.8 |

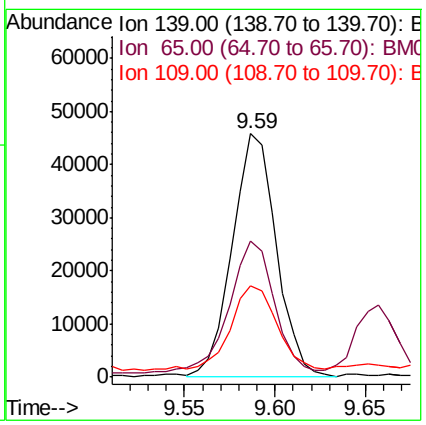


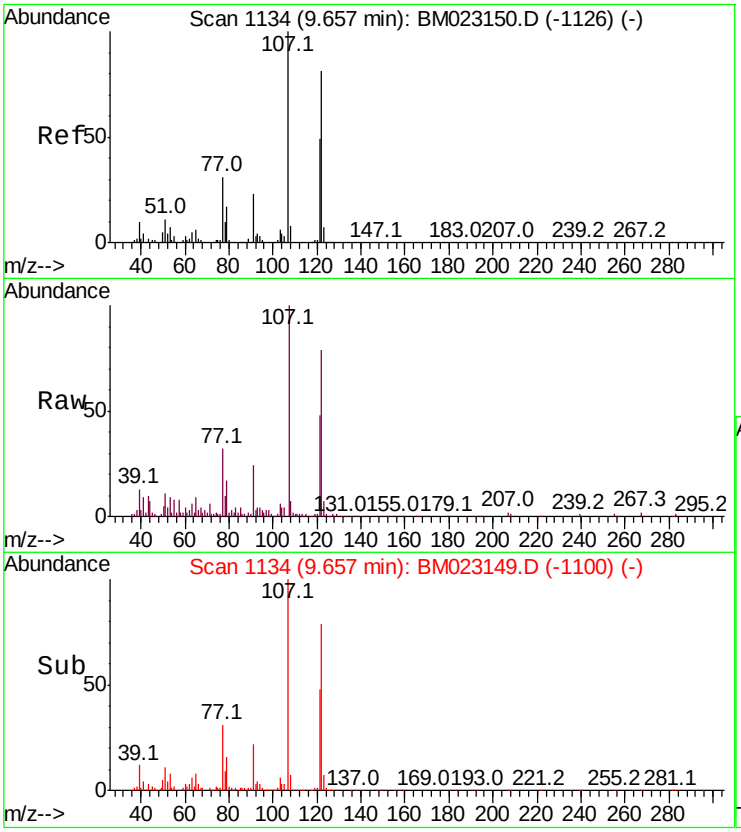




#23
2-Nitrophenol
Concen: 6.783 ng/ul
RT: 9.59 min Scan# 1122
Delta R.T. -0.01 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion:139 Resp: 77293

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 139 | 100 | | |
| 65 | 55.9 | 41.2 | 61.8 |
| 109 | 37.6 | 27.7 | 41.5 |



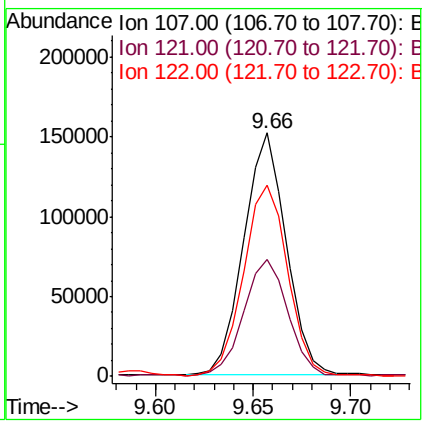


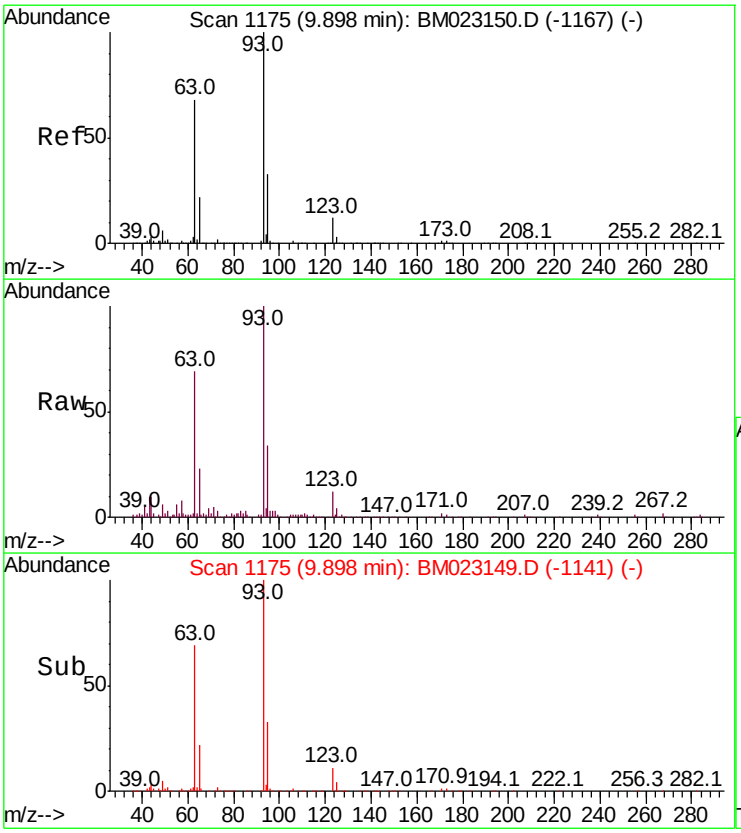

#24
2,4-Dimethylphenol
Concen: 10.322 ng/ul
RT: 9.66 min Scan# 1134
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion:107 Resp: 229011

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 121 | 48.1 | 39.0 | 58.4 |
| 122 | 78.7 | 64.7 | 97.1 |

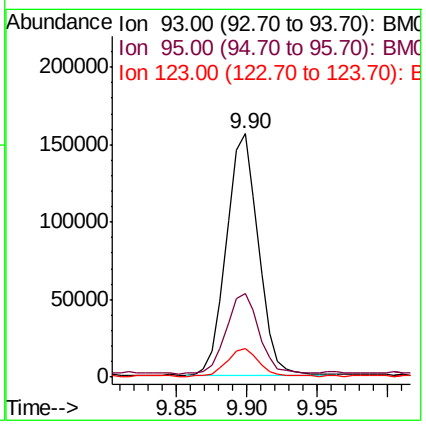


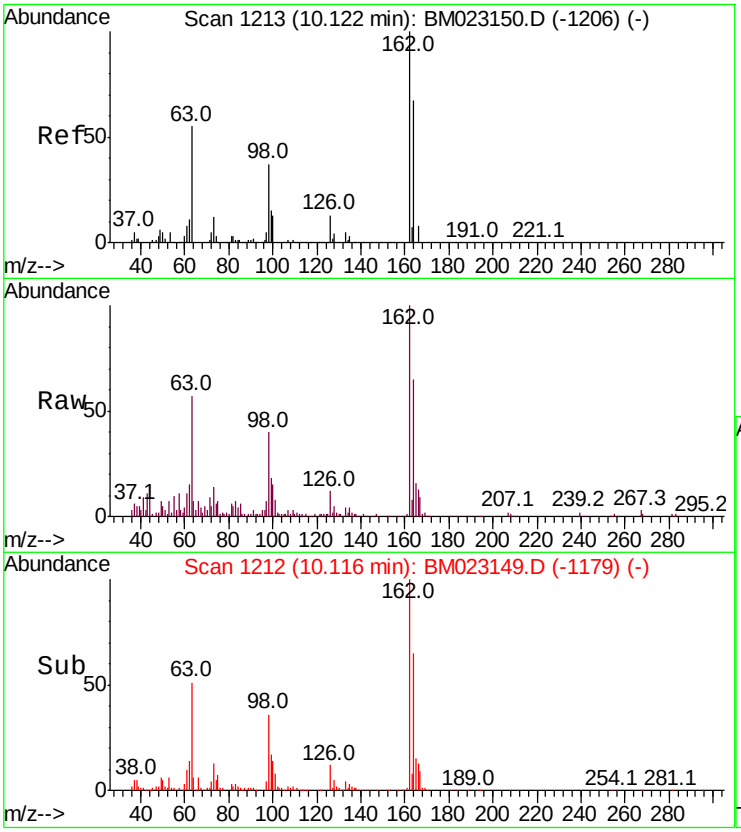




#25
Bis(2-Chloroethoxy)methane
Concen: 9.180 ng/ul
RT: 9.90 min Scan# 1175
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion: 93 Resp: 245665

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 95 | 34.2 | 26.7 | 40.1 |
| 123 | 11.5 | 9.4 | 14.0 |



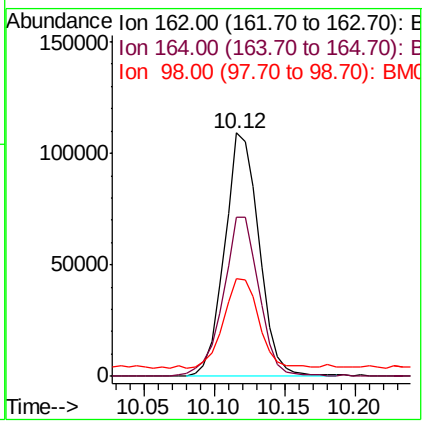


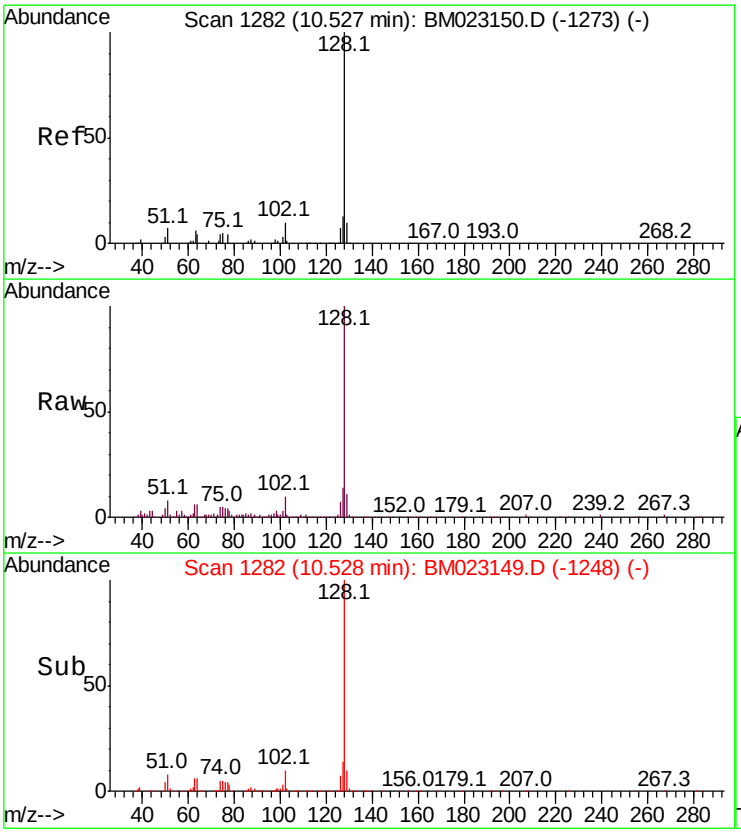

#27
2,4-Dichlorophenol
Concen: 9.203 ng/ul
RT: 10.12 min Scan# 1212
Delta R.T. -0.01 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion:162 Resp: 184787

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 65.2 | 54.2 | 81.2 |
| 98 | 40.0 | 31.3 | 46.9 |

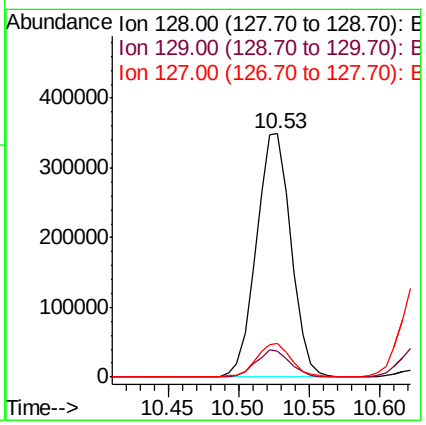


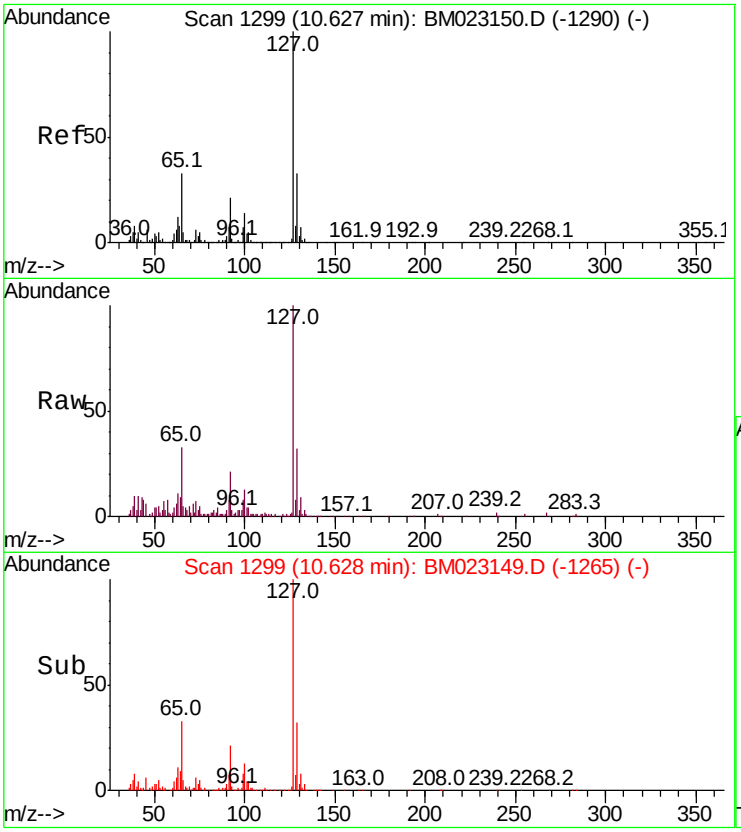




#28
Naphthalene
Concen: 9.408 ng/ul
RT: 10.53 min Scan# 1282
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion:128 Resp: 600663

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 10.7 | 8.3 | 12.5 |
| 127 | 13.8 | 10.2 | 15.4 |



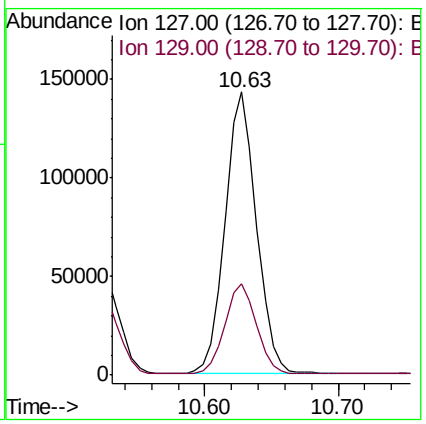


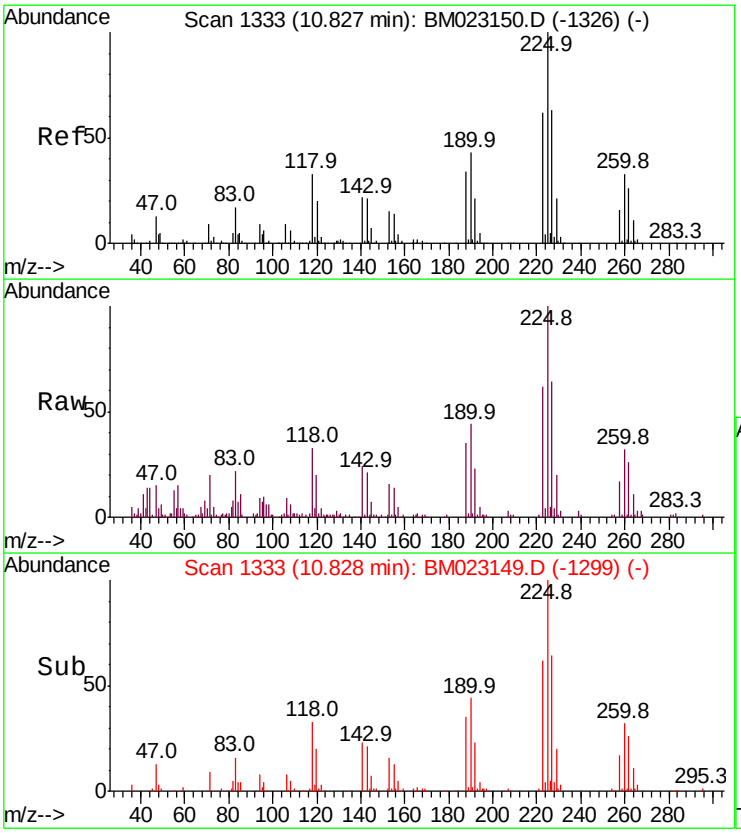

#30
4-Chloroaniline
Concen: 9.269 ng/ul
RT: 10.63 min Scan# 1299
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion:127 Resp: 235277

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 127 | 100 | | |
| 129 | 32.2 | 26.3 | 39.5 |

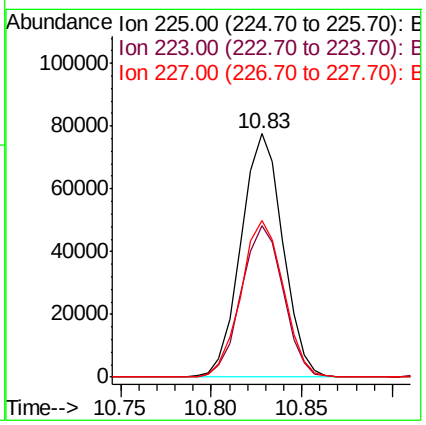


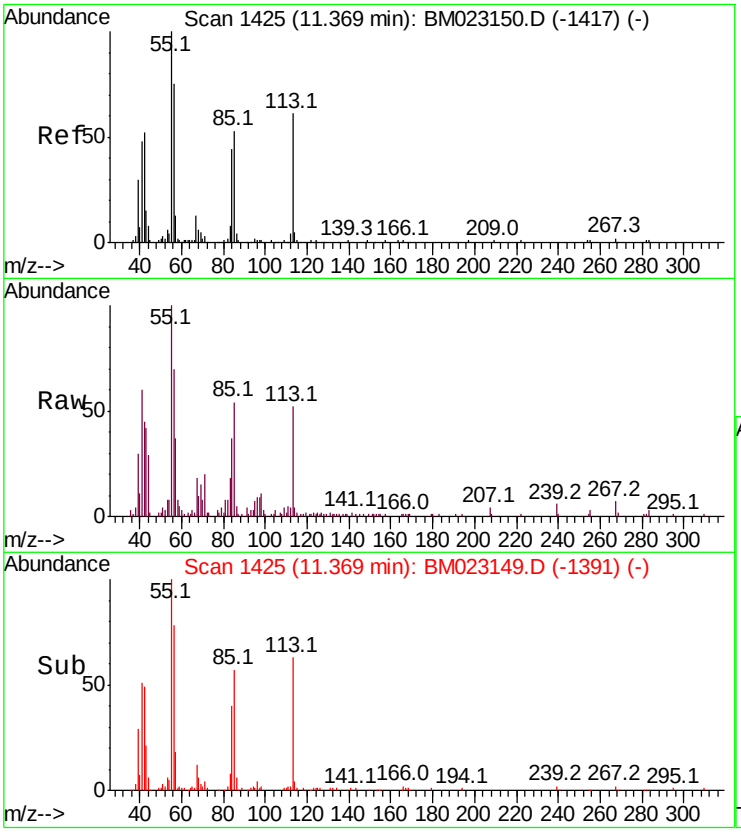




#31
Hexachlorobutadiene
Concen: 10.278 ng/ul
RT: 10.83 min Scan# 1333
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion:225 Resp: 124857

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 62.0 | 49.2 | 73.8 |
| 227 | 64.2 | 50.2 | 75.2 |



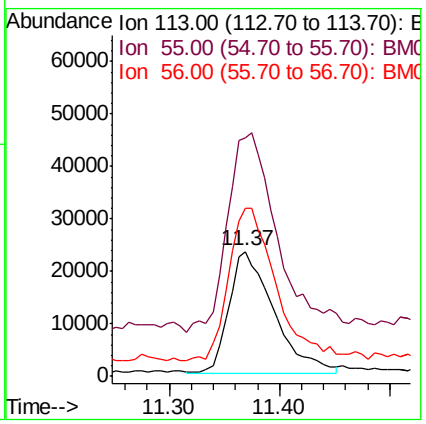


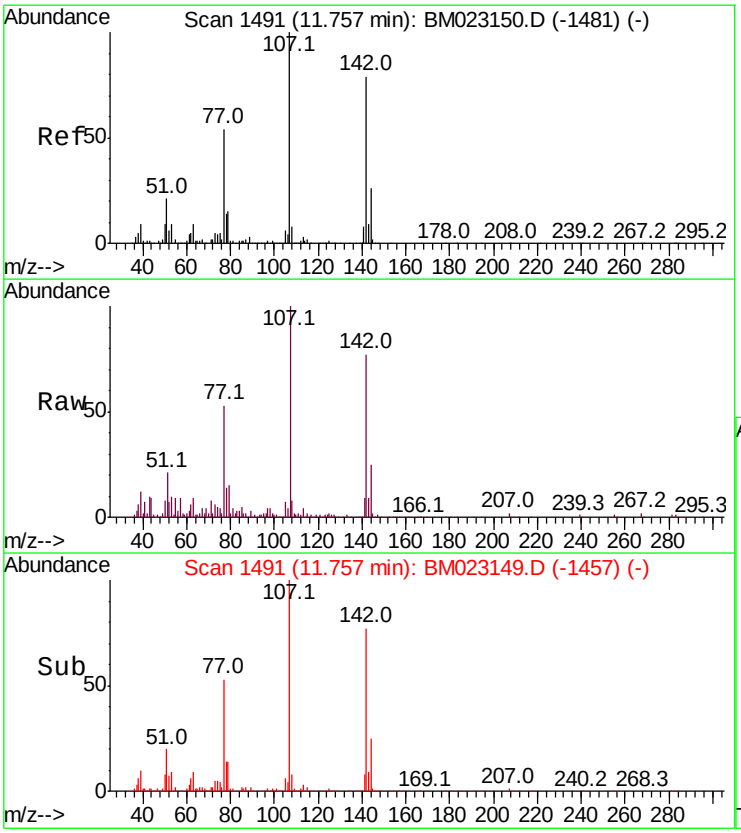

#32
Caprolactam
Concen: 10.176 ng/ul
RT: 11.37 min Scan# 1425
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion:113 Resp: 66150

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 113 | 100 | | |
| 55 | 191.0 | 145.0 | 217.6 |
| 56 | 134.4 | 103.0 | 154.6 |

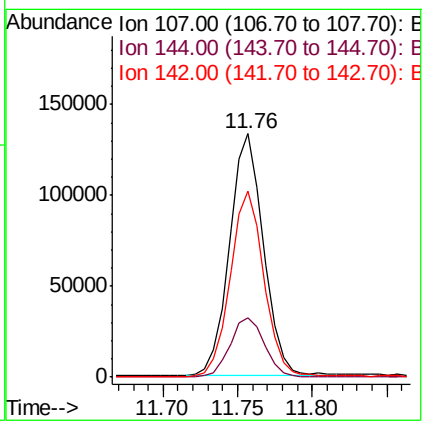


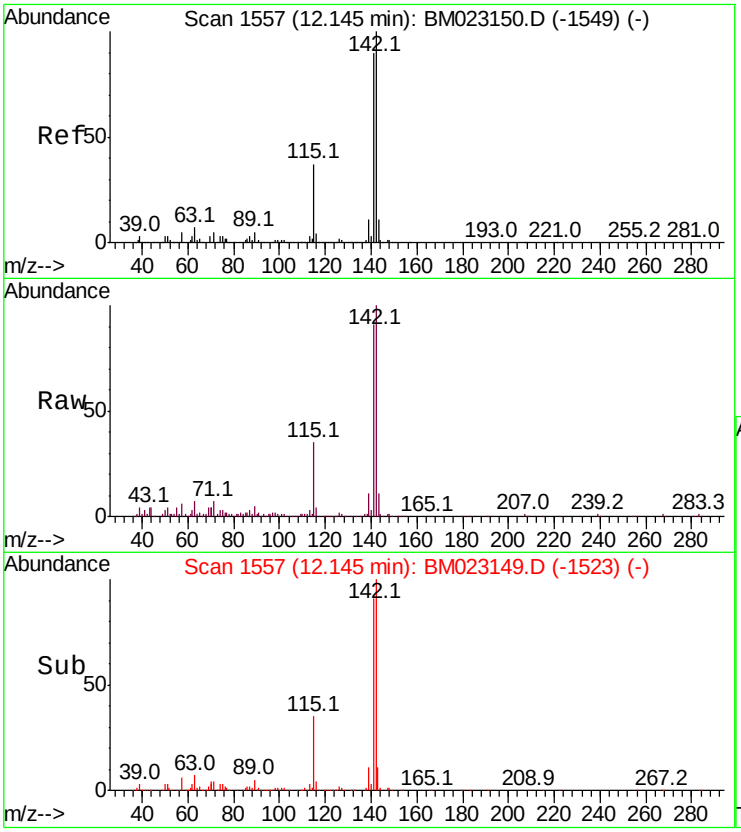




#33
4-Chloro-3-methylphenol
Concen: 10.187 ng/ul
RT: 11.76 min Scan# 1491
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion:107 Resp: 210585

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 144 | 24.5 | 20.8 | 31.2 |
| 142 | 76.5 | 63.2 | 94.8 |



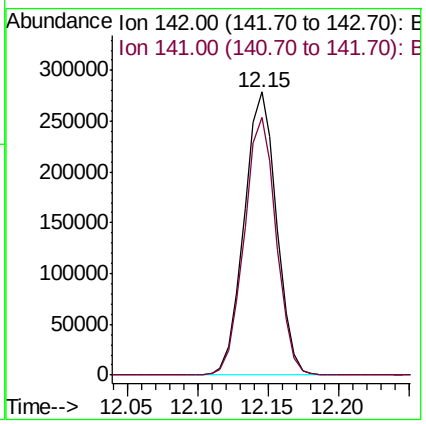


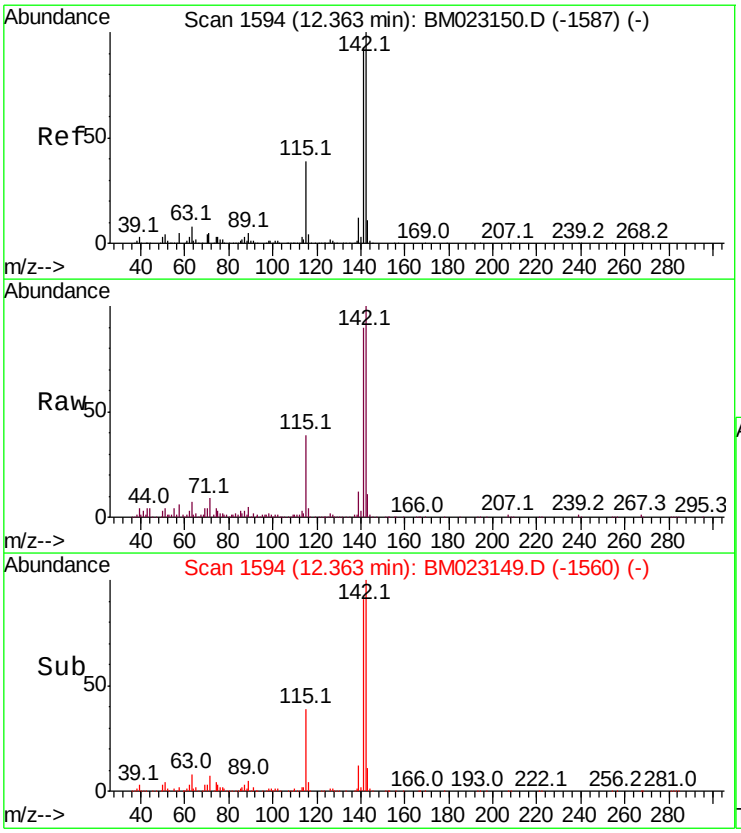

#34
2-Methylnaphthalene
Concen: 9.403 ng/ul
RT: 12.15 min Scan# 1557
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion:142 Resp: 450109

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 91.2 | 72.1 | 108.1 |

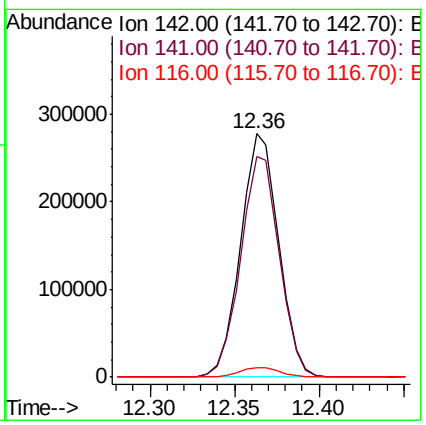


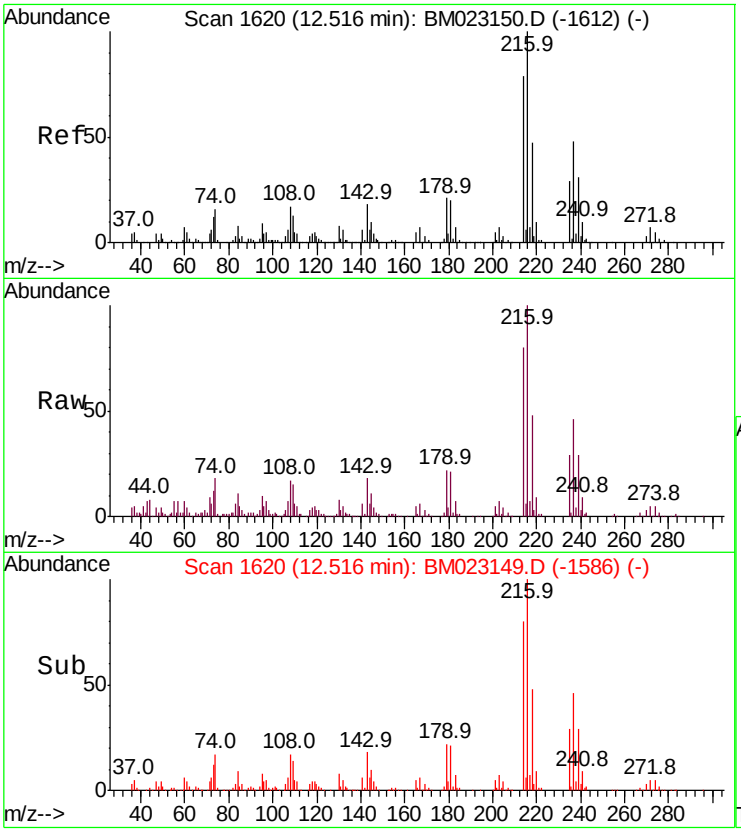




#35
1-Methylnaphthalene
Concen: 9.559 ng/ul
RT: 12.36 min Scan# 1594
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion:142 Resp: 437044

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 90.5 | 74.2 | 111.2 |
| 116 | 4.0 | 3.3 | 4.9 |



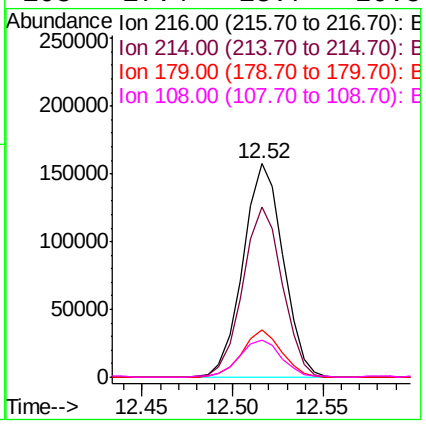


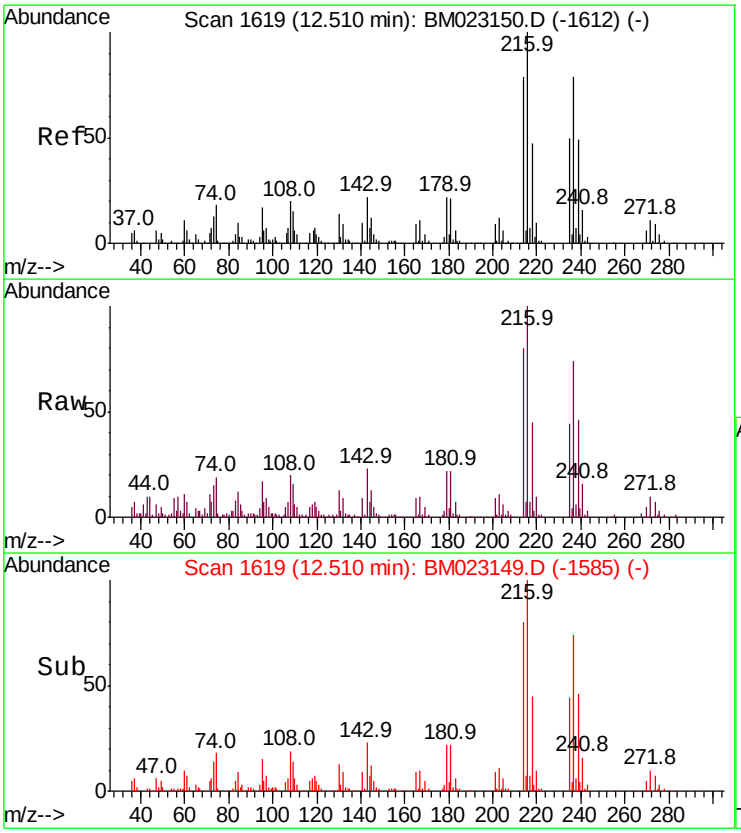

#37
1,2,4,5-Tetrachlorobenzene
Concen: 9.546 ng/ul
RT: 12.52 min Scan# 1620
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion:216 Resp: 242717

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 79.7 | 63.1 | 94.7 |
| 179 | 22.3 | 17.0 | 25.6 |
| 108 | 17.4 | 13.7 | 20.5 |

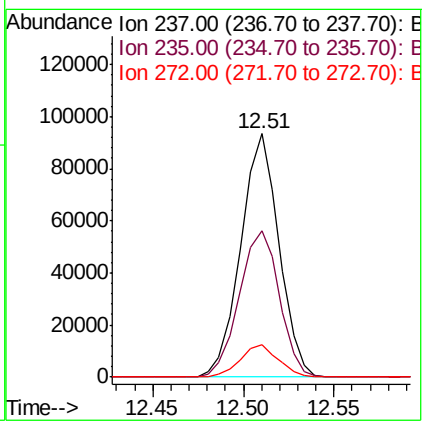


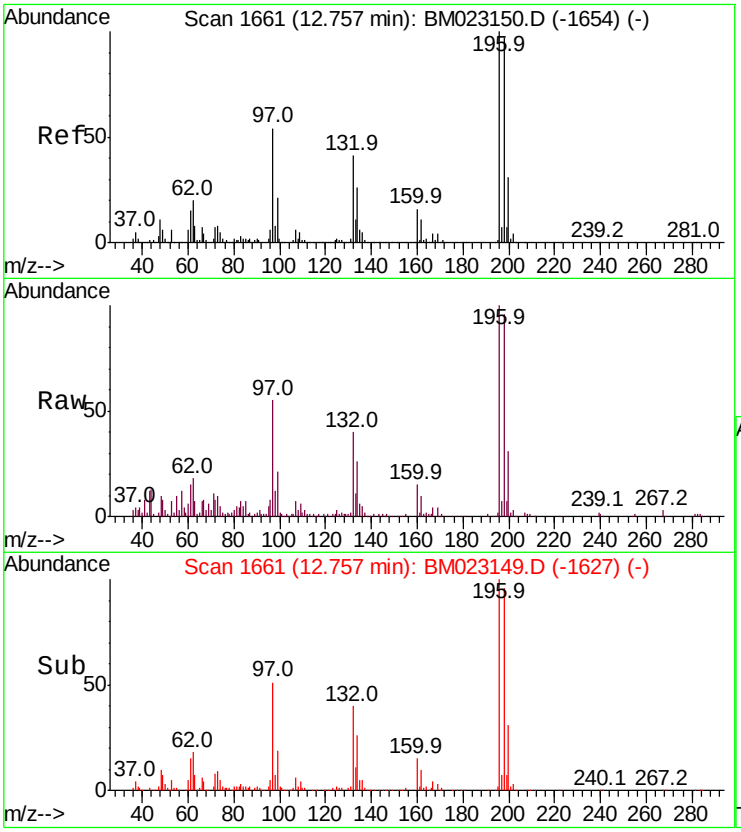




#38
Hexachlorocyclopentadiene
Concen: 8.602 ng/ul
RT: 12.51 min Scan# 1619
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion:237 Resp: 137095

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 237 | 100 | | |
| 235 | 60.2 | 50.1 | 75.1 |
| 272 | 13.2 | 10.9 | 16.3 |



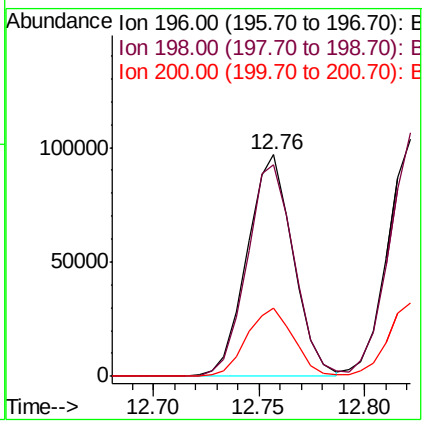


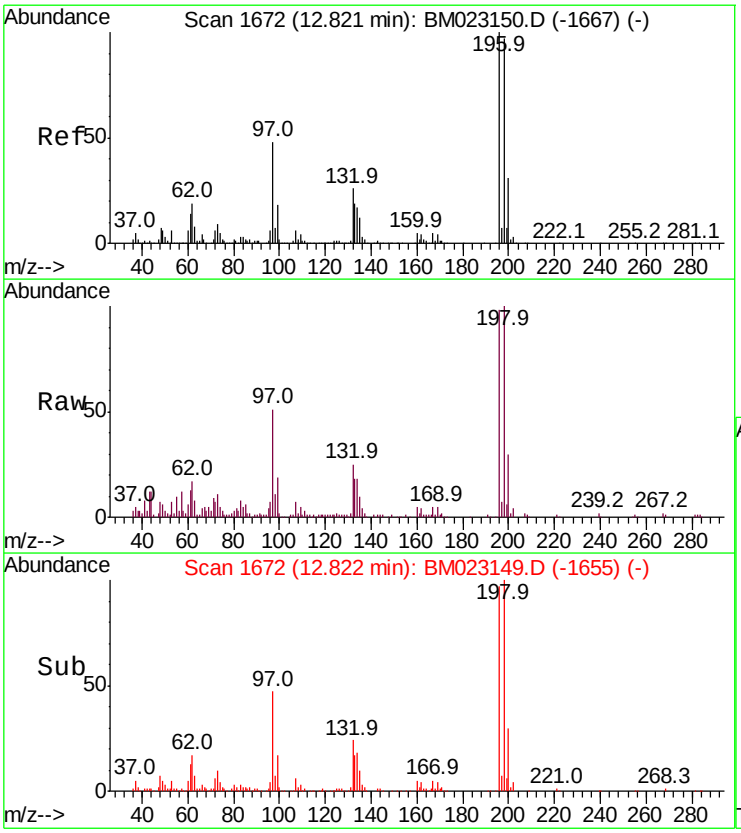

#39
2,4,6-Trichlorophenol
Concen: 8.724 ng/ul
RT: 12.76 min Scan# 1661
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion:196 Resp: 147128

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 95.5 | 78.0 | 117.0 |
| 200 | 30.6 | 24.6 | 36.8 |

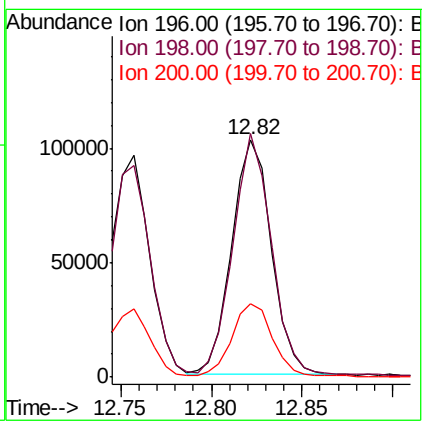


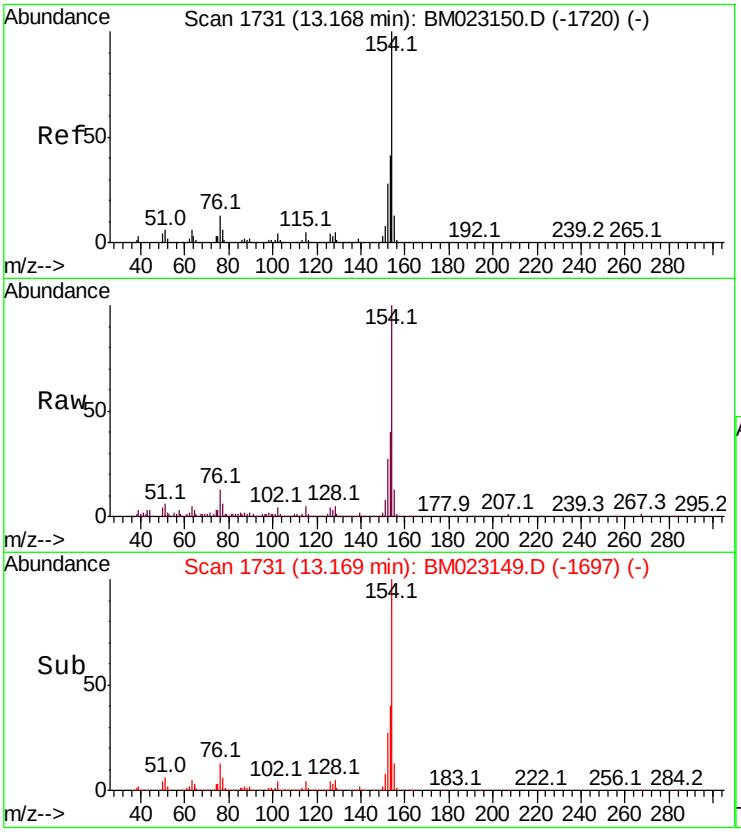




#40
2,4,5-Trichlorophenol
Concen: 8.469 ng/ul
RT: 12.82 min Scan# 1672
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion:196 Resp: 155764

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 102.4 | 77.4 | 116.2 |
| 200 | 30.8 | 25.0 | 37.6 |



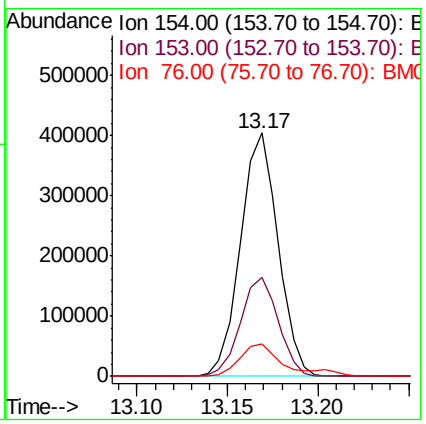


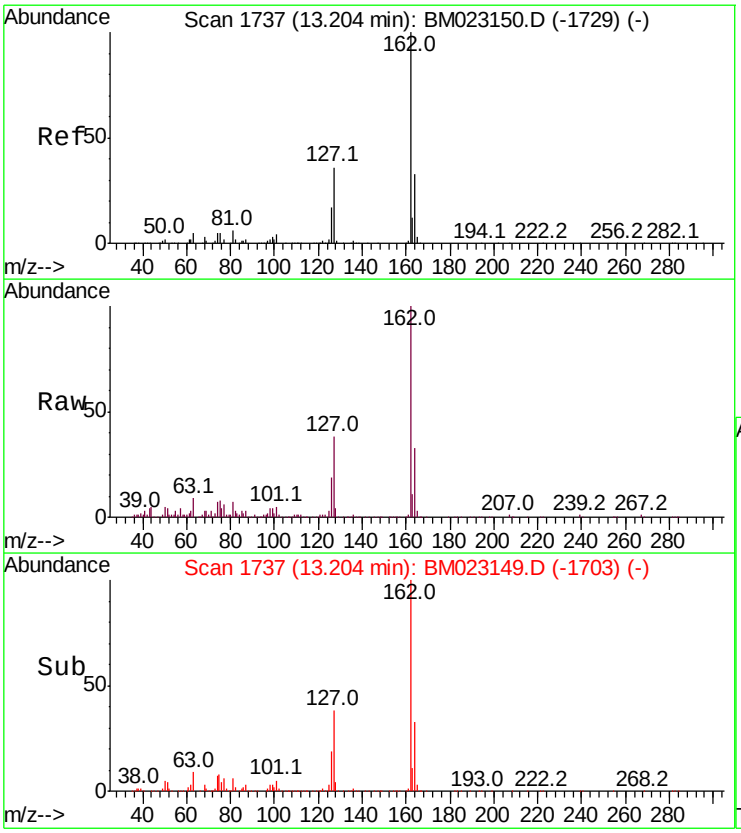

#41
1,1'-Biphenyl
Concen: 9.166 ng/ul
RT: 13.17 min Scan# 1731
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion:154 Resp: 581660

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 40.5 | 33.1 | 49.7 |
| 76 | 13.1 | 10.6 | 15.8 |

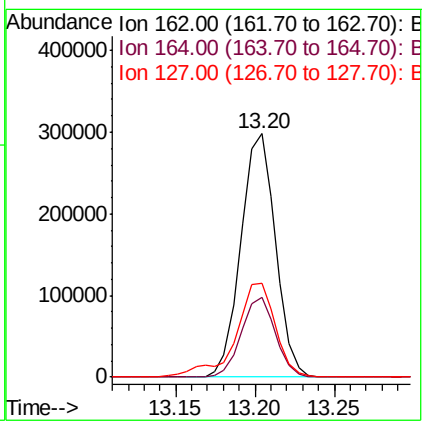


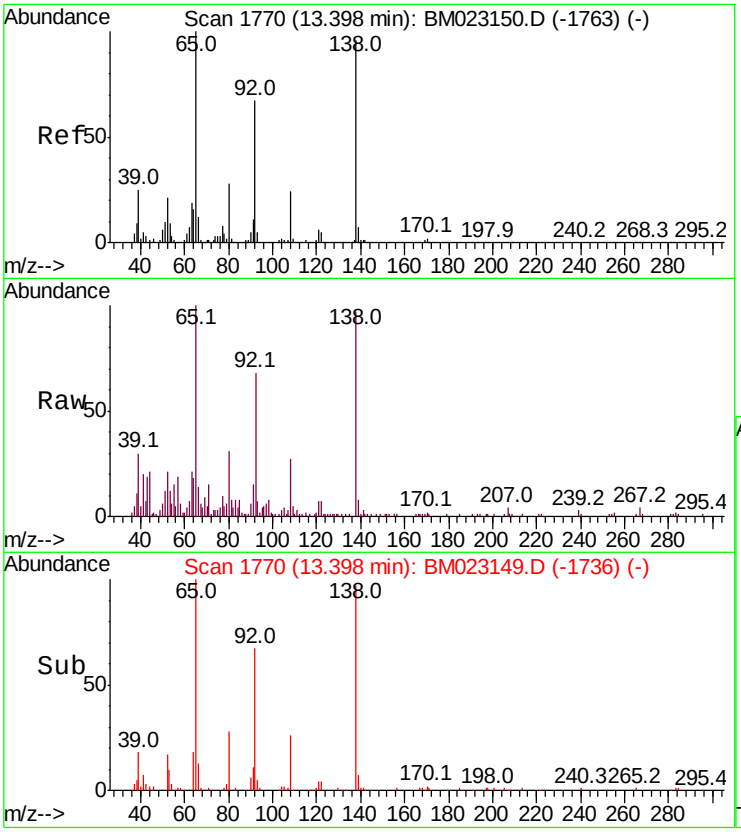




#42
2-Chloronaphthalene
Concen: 9.304 ng/ul
RT: 13.20 min Scan# 1737
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion:162 Resp: 451345

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 32.9 | 26.0 | 39.0 |
| 127 | 38.3 | 30.6 | 46.0 |



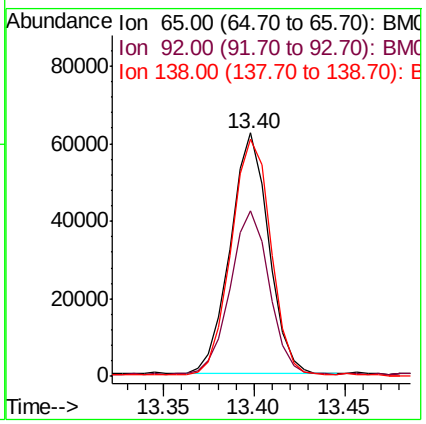


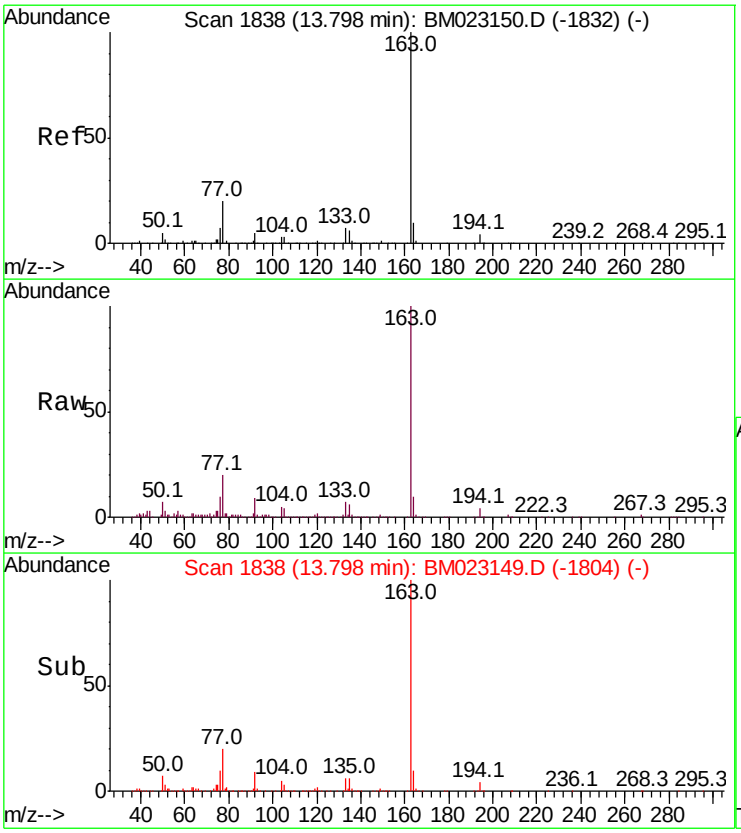

#43
2-Nitroaniline
Concen: 7.281 ng/ul
RT: 13.40 min Scan# 1770
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion: 65 Resp: 91599

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 65 | 100 | | |
| 92 | 67.8 | 53.3 | 79.9 |
| 138 | 97.2 | 76.5 | 114.7 |

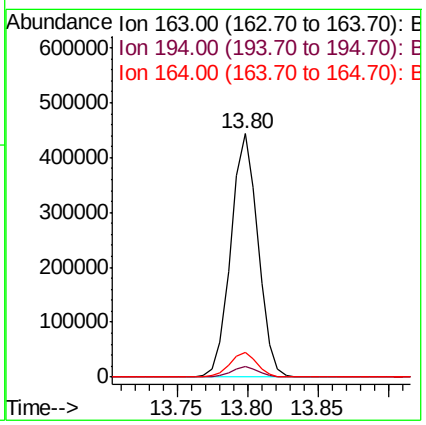


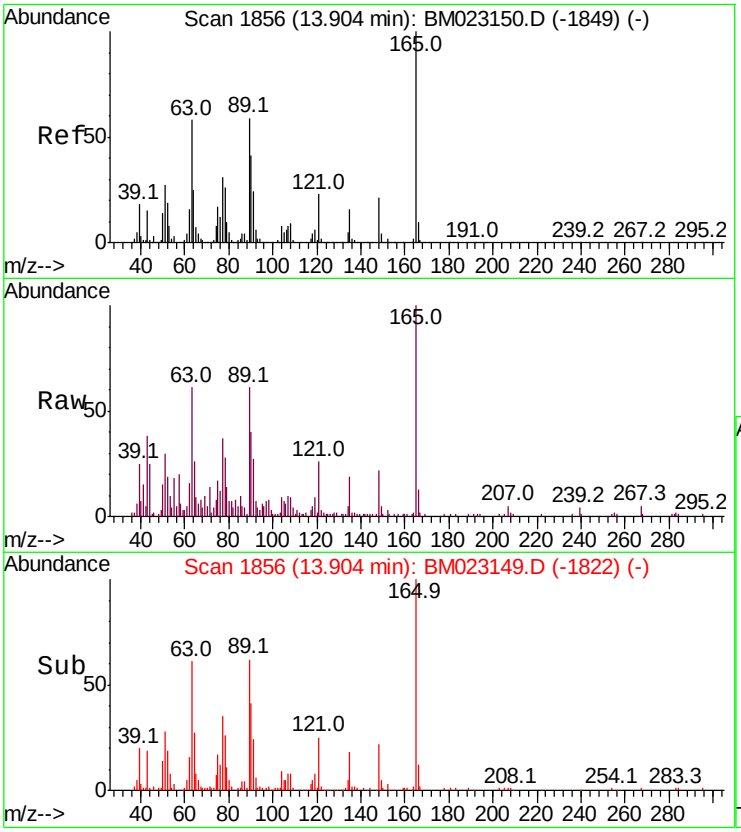




#45
Dimethylphthalate
Concen: 9.574 ng/ul
RT: 13.80 min Scan# 1838
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion:163 Resp: 591527

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 163 | 100 | | |
| 194 | 4.4 | 3.5 | 5.3 |
| 164 | 10.0 | 8.0 | 12.0 |



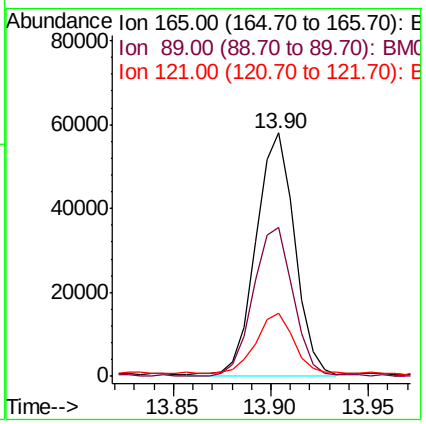


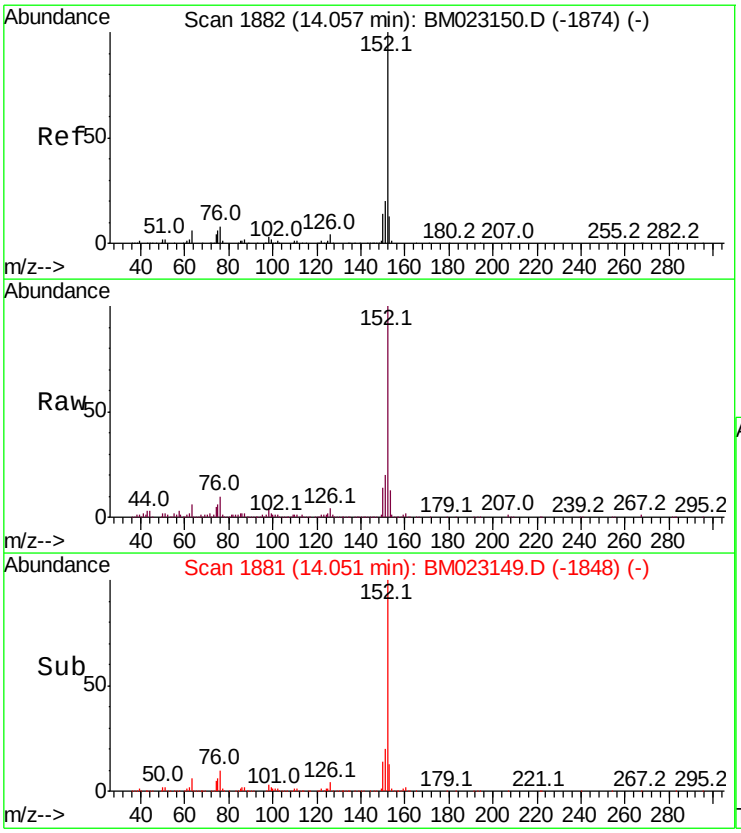

#46
2,6-Dinitrotoluene
Concen: 6.460 ng/ul
RT: 13.90 min Scan# 1856
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion:165 Resp: 79584

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 89 | 61.4 | 46.8 | 70.2 |
| 121 | 25.9 | 18.4 | 27.6 |

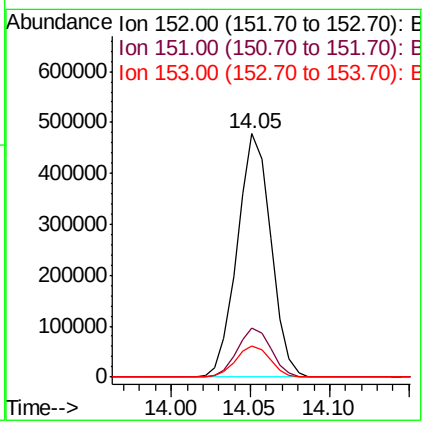


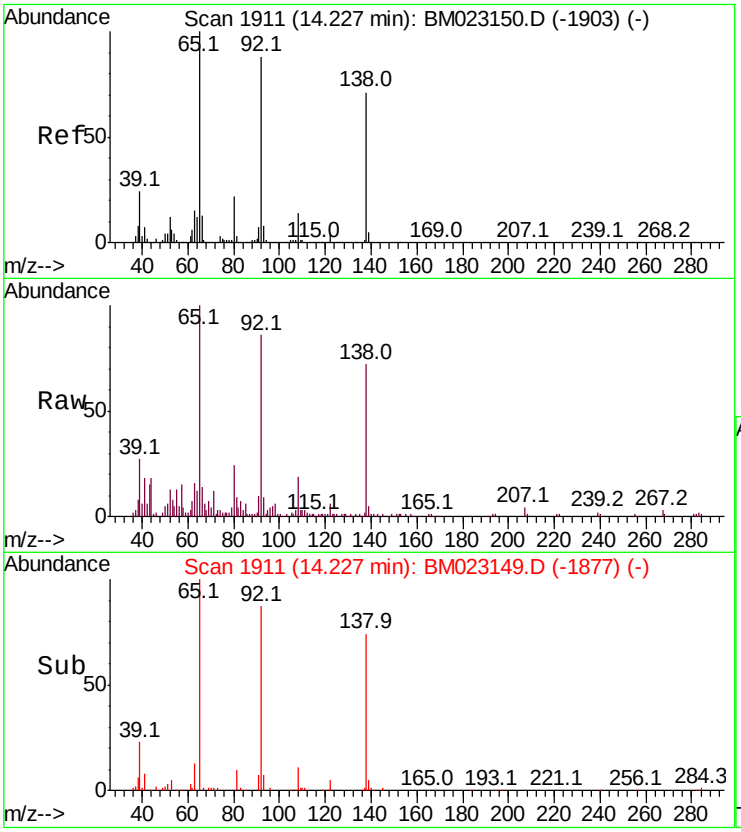




#48
Acenaphthylene
Concen: 9.368 ng/ul
RT: 14.05 min Scan# 1881
Delta R.T. -0.01 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion:152 Resp: 702295

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 20.4 | 15.8 | 23.6 |
| 153 | 13.0 | 10.3 | 15.5 |



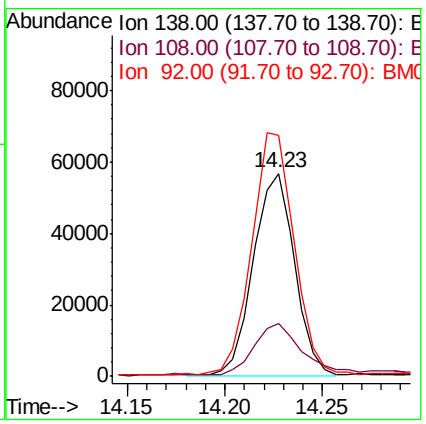


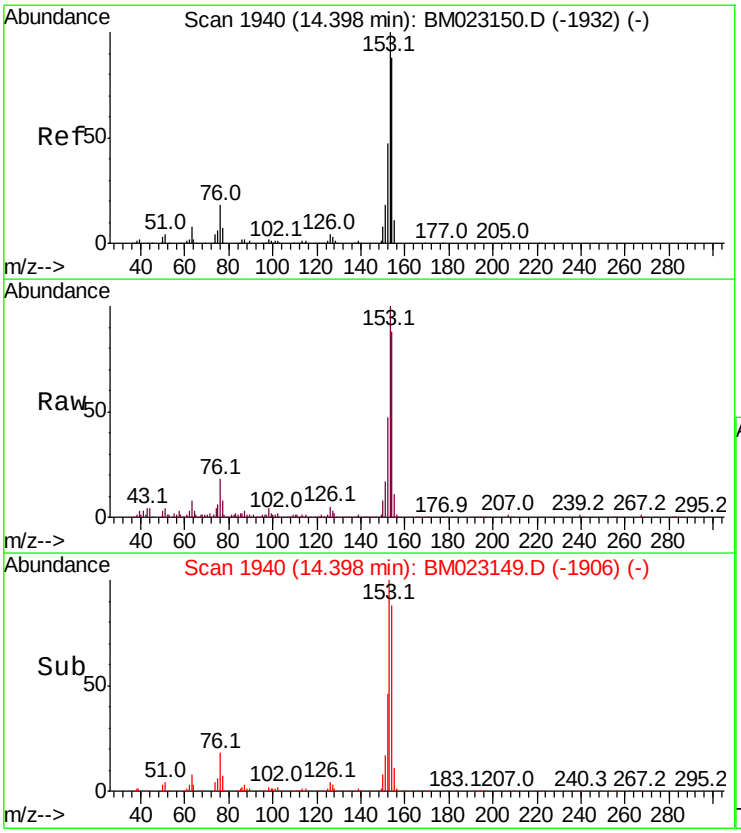

#49
3-Nitroaniline
Concen: 6.921 ng/ul
RT: 14.23 min Scan# 1911
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion:138 Resp: 82707

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 108 | 25.8 | 16.1 | 24.1# |
| 92 | 119.0 | 99.4 | 149.0 |

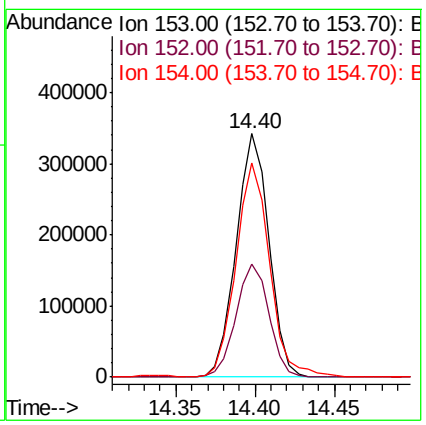


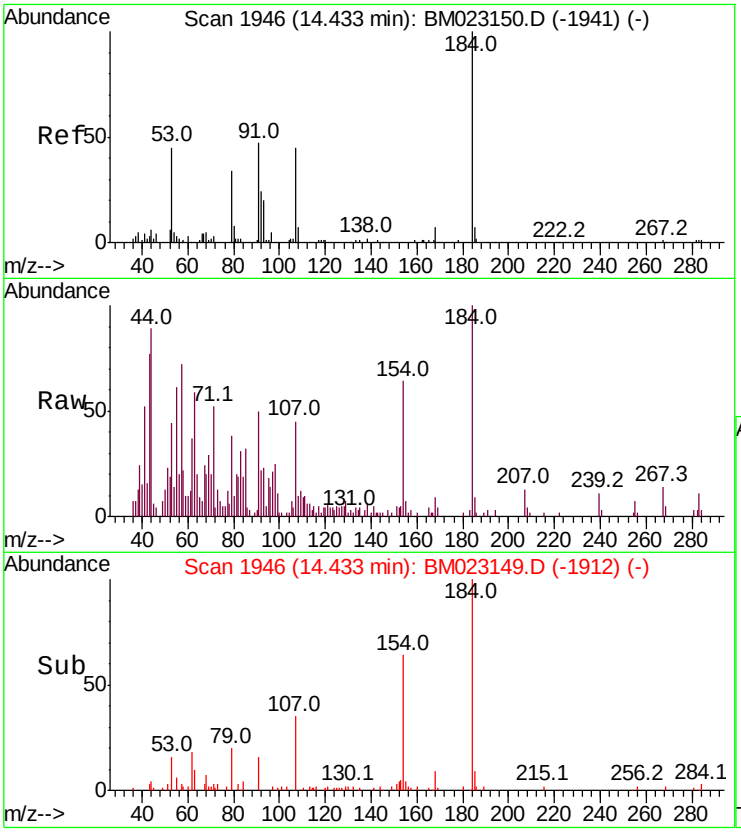




#50
Acenaphthene
Concen: 9.384 ng/ul
RT: 14.40 min Scan# 1940
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion:153 Resp: 490095

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 153 | 100 | | |
| 152 | 46.6 | 38.0 | 57.0 |
| 154 | 88.0 | 70.4 | 105.6 |



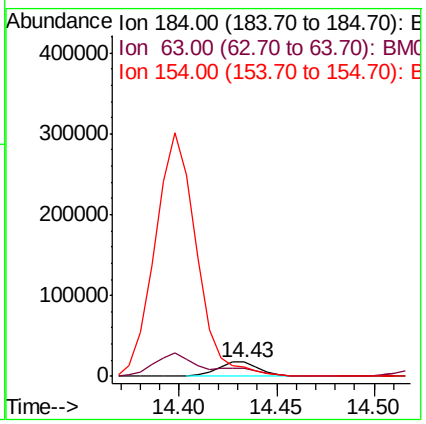


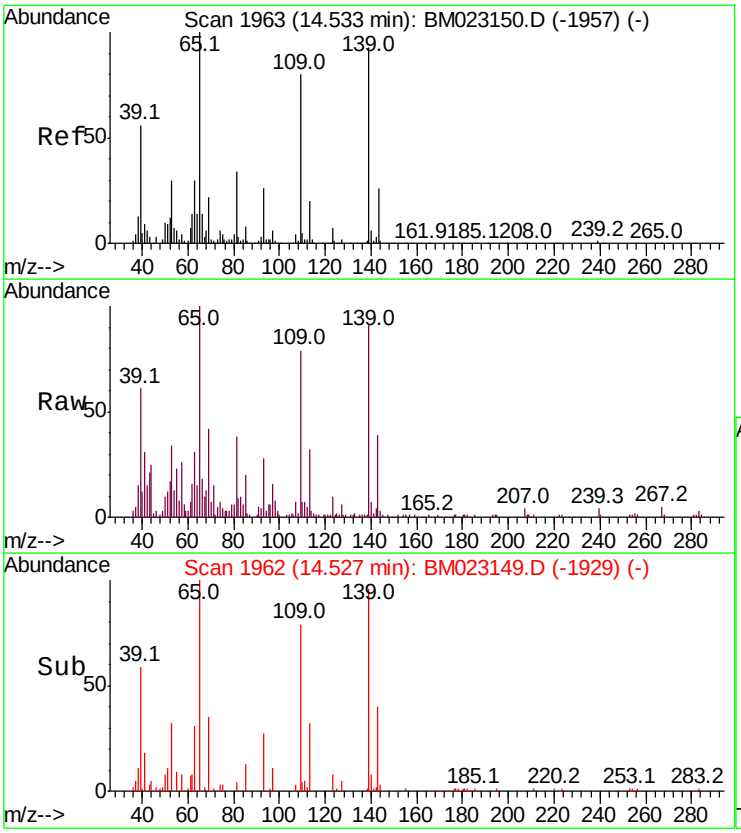

#51
2,4-Dinitrophenol
Concen: 3.298 ng/ul
RT: 14.43 min Scan# 1946
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion:184 Resp: 25933

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 184 | 100 | | |
| 63 | 59.3 | 52.8 | 79.2 |
| 154 | 64.3 | 53.0 | 79.6 |

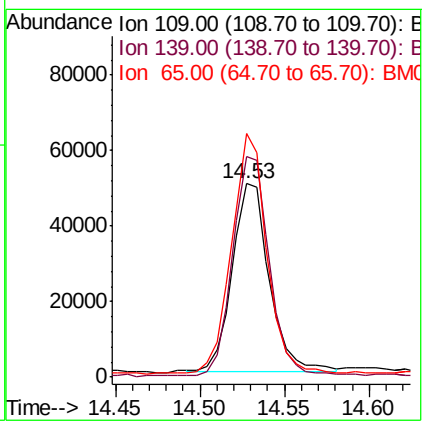


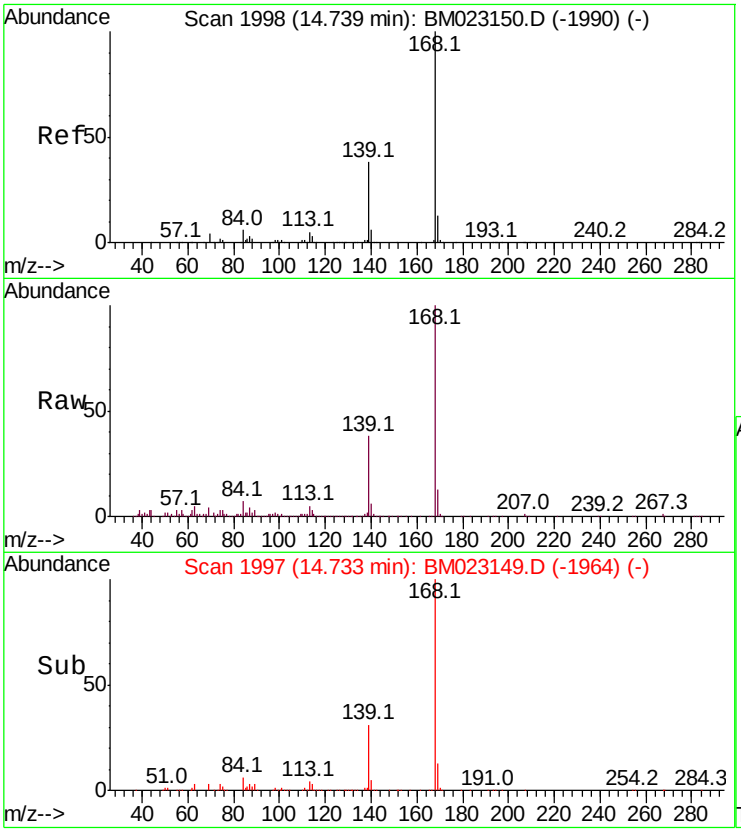




#53
4-Nitrophenol
Concen: 8.741 ng/ul
RT: 14.53 min Scan# 1962
Delta R.T. -0.01 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion:109 Resp: 75923

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 109 | 100 | | |
| 139 | 114.5 | 92.3 | 138.5 |
| 65 | 126.1 | 100.2 | 150.2 |



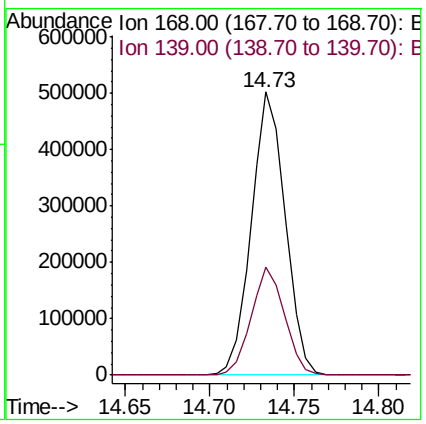


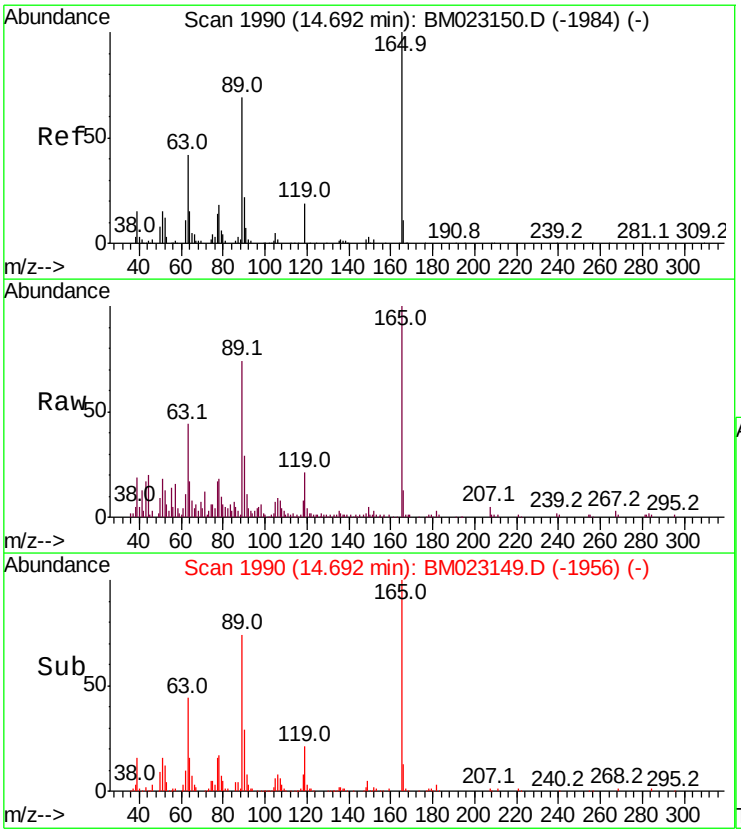

#54
Dibenzofuran
Concen: 9.383 ng/ul
RT: 14.73 min Scan# 1997
Delta R.T. -0.01 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion:168 Resp: 699863

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 139 | 38.3 | 30.1 | 45.1 |

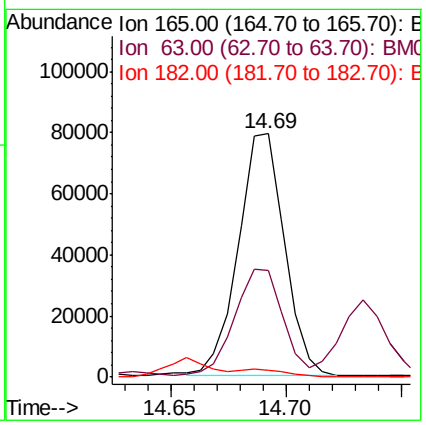


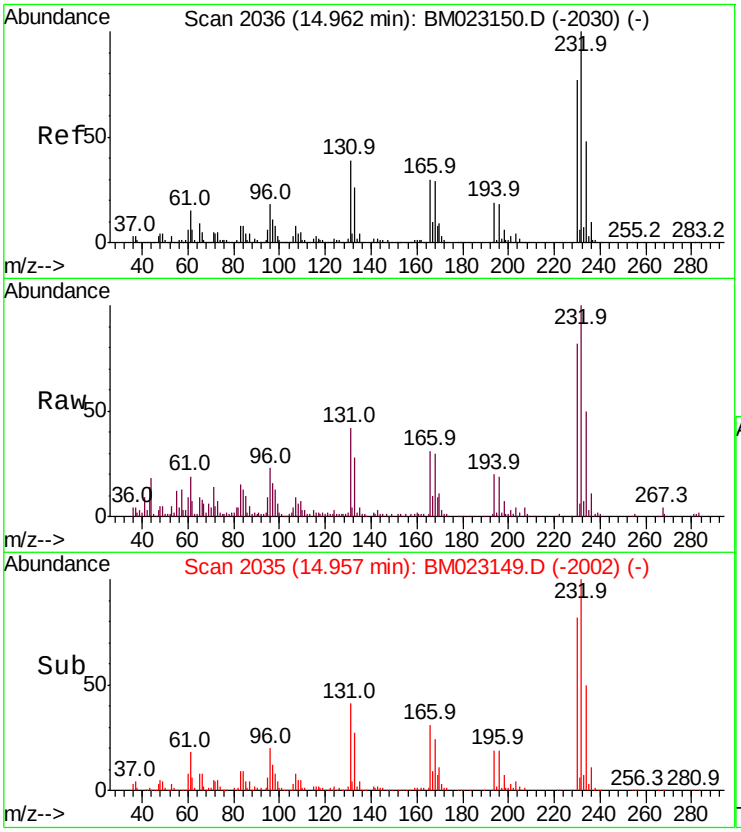




#55
2,4-Dinitrotoluene
Concen: 6.104 ng/ul
RT: 14.69 min Scan# 1990
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion:165 Resp: 110949

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 63 | 43.8 | 33.9 | 50.9 |
| 182 | 3.0 | 2.3 | 3.5 |



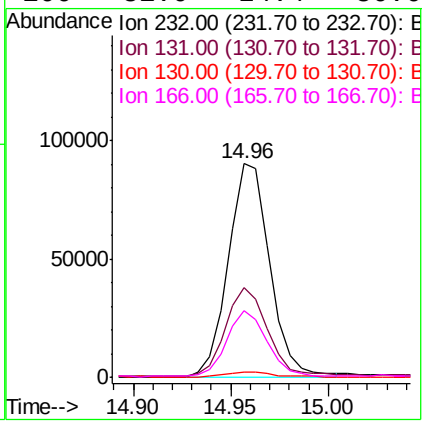


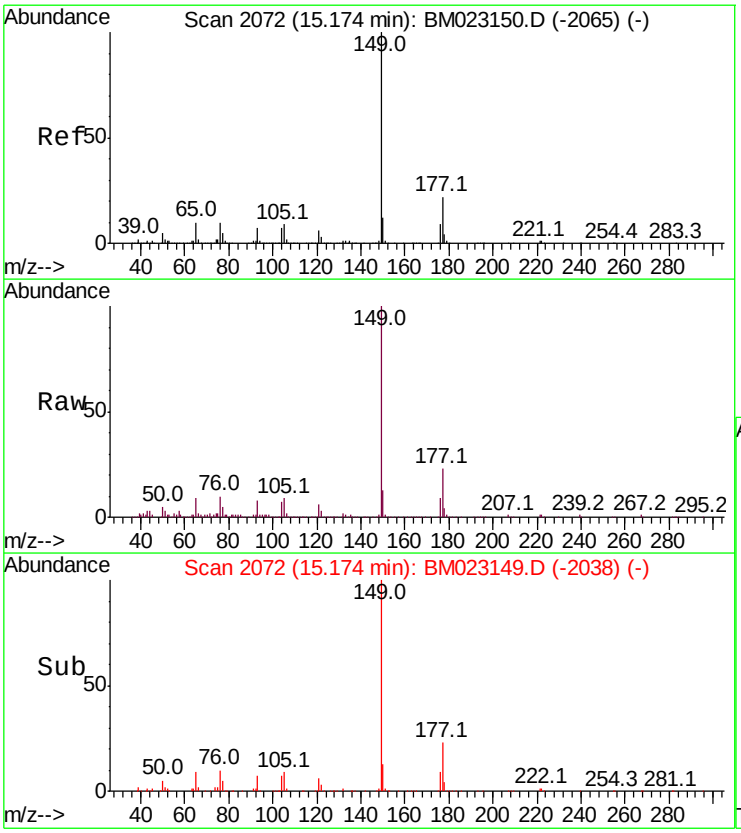

#56
2,3,4,6-Tetrachlorophenol
Concen: 8.258 ng/ul
RT: 14.96 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion:232 Resp: 133635

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 232 | 100 | | |
| 131 | 41.9 | 31.5 | 47.3 |
| 130 | 2.3 | 1.9 | 2.9 |
| 166 | 31.0 | 24.4 | 36.6 |

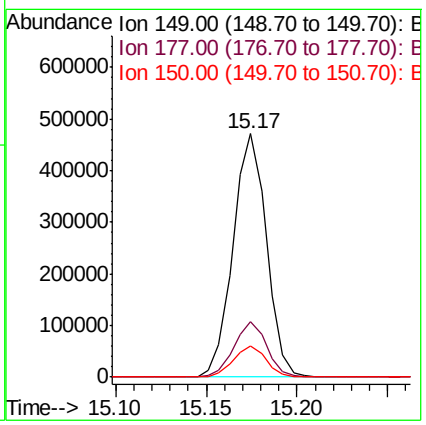


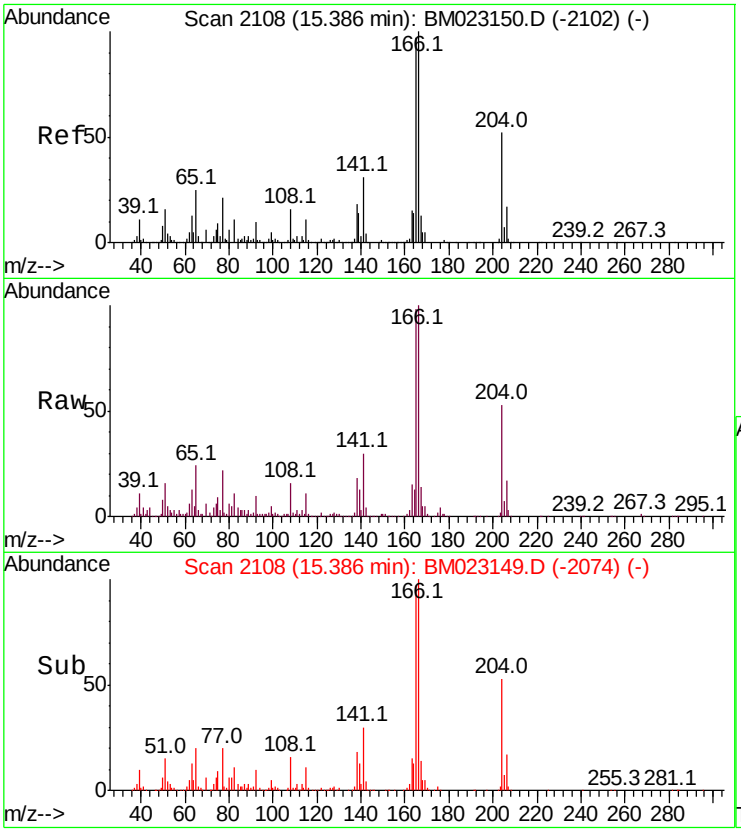




#57
Diethylphthalate
Concen: 9.734 ng/ul
RT: 15.17 min Scan# 2072
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion:149 Resp: 603843

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 177 | 23.0 | 17.8 | 26.8 |
| 150 | 12.9 | 9.9 | 14.9 |



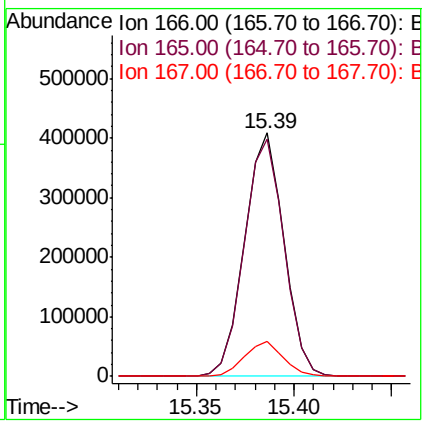


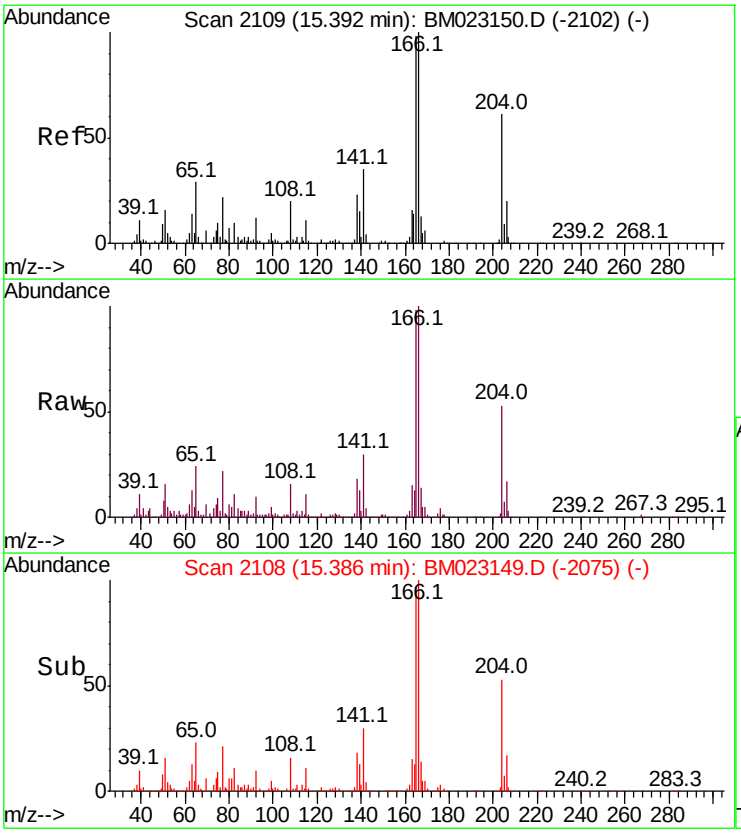

#59
Fluorene
Concen: 9.429 ng/ul
RT: 15.39 min Scan# 2108
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion:166 Resp: 568338

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 97.5 | 77.4 | 116.0 |
| 167 | 14.2 | 10.8 | 16.2 |

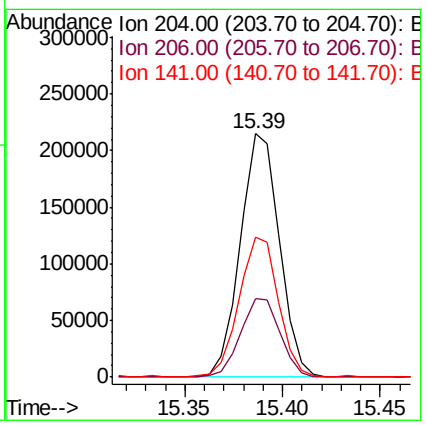


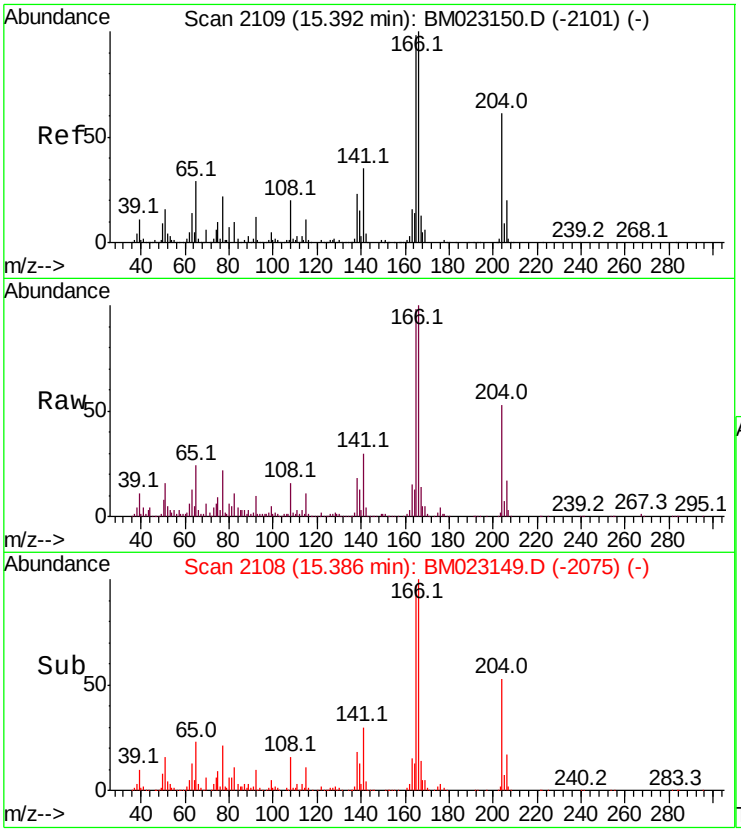




#60
4-Chlorophenyl-phenylether
Concen: 9.751 ng/ul
RT: 15.39 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion:204 Resp: 297908

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 204 | 100 | | |
| 206 | 32.4 | 25.8 | 38.8 |
| 141 | 57.3 | 45.3 | 67.9 |



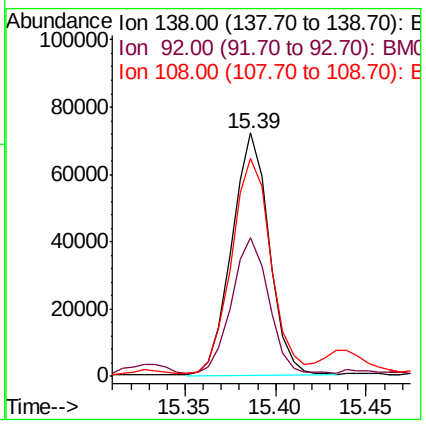


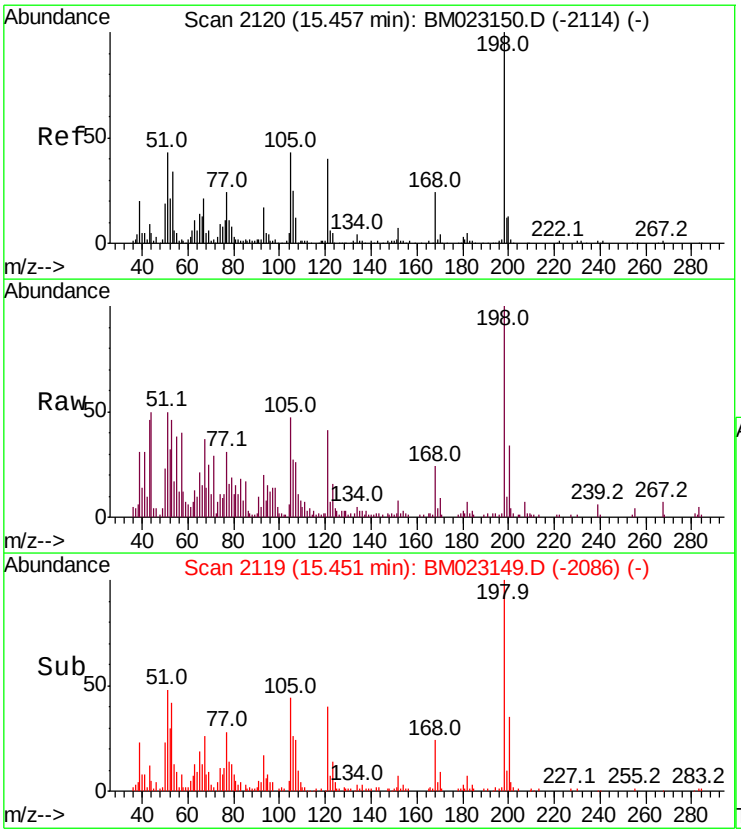

#61
4-Nitroaniline
Concen: 7.662 ng/ul
RT: 15.39 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion:138 Resp: 103437

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 92 | 56.8 | 42.6 | 64.0 |
| 108 | 89.6 | 71.9 | 107.9 |

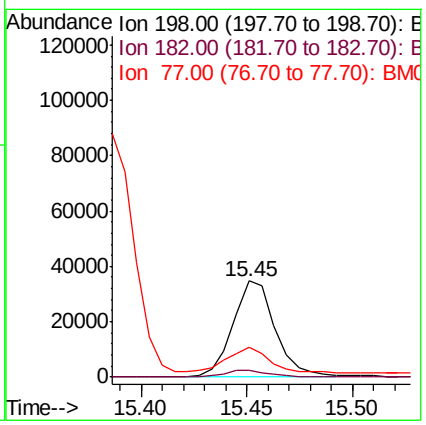


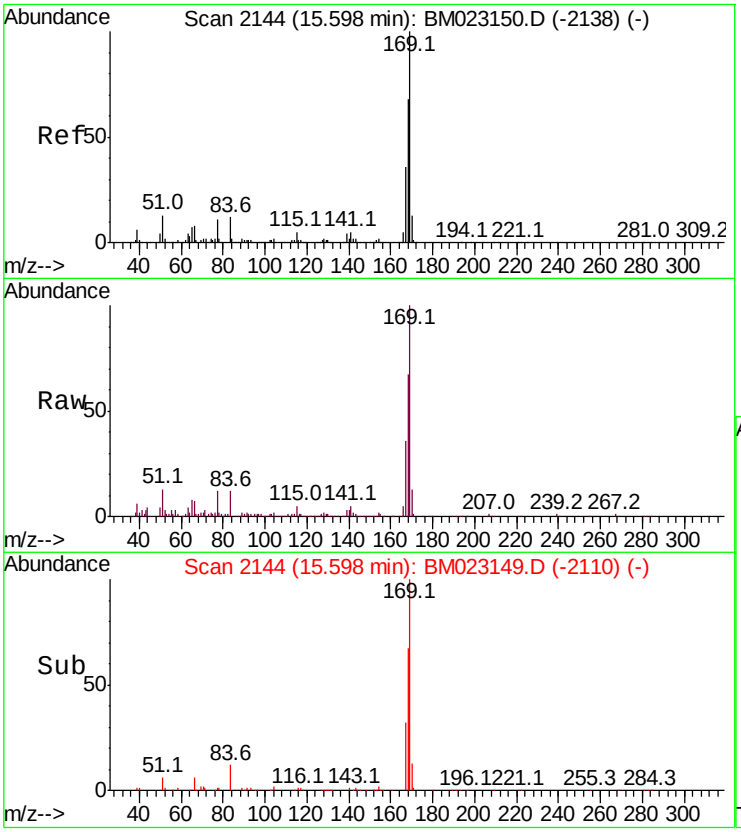




#64
4,6-Dinitro-2-methylphenol
Concen: 3.934 ng/ul
RT: 15.45 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion:198 Resp: 48331

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 182 | 7.0 | 4.1 | 6.1# |
| 77 | 31.3 | 20.8 | 31.2# |



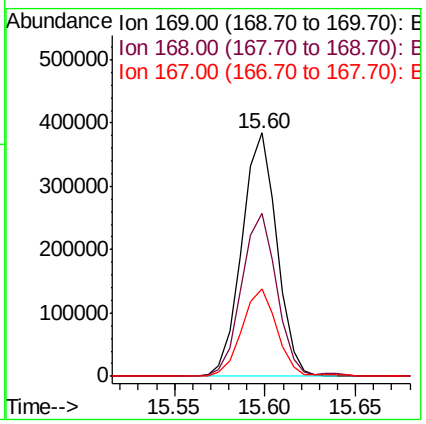


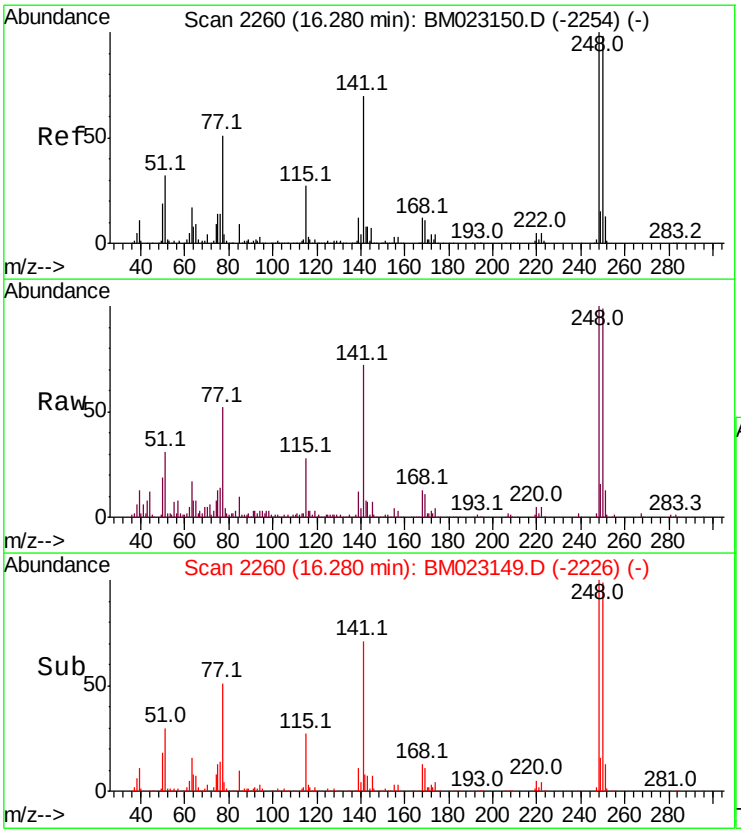

#65
N-Nitrosodiphenylamine
Concen: 9.269 ng/ul
RT: 15.60 min Scan# 2144
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion:169 Resp: 514262

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 169 | 100 | | |
| 168 | 66.8 | 54.6 | 82.0 |
| 167 | 35.9 | 28.9 | 43.3 |

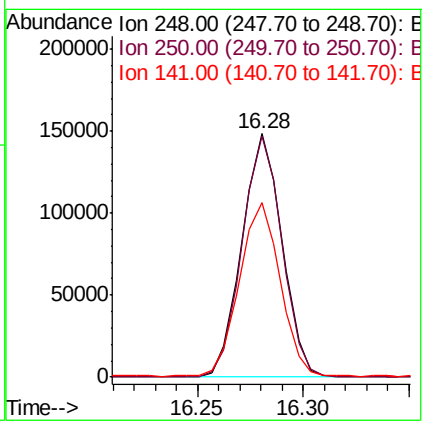


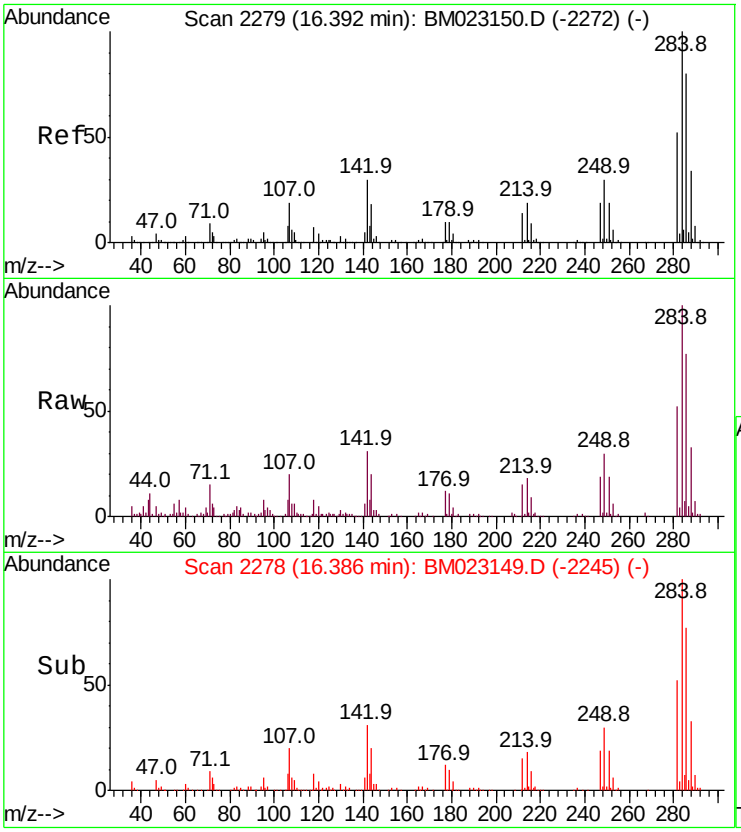




#66
4-Bromophenyl-phenylether
Concen: 9.639 ng/ul
RT: 16.28 min Scan# 2260
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion:248 Resp: 196264

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 99.0 | 78.1 | 117.1 |
| 141 | 71.7 | 56.4 | 84.6 |



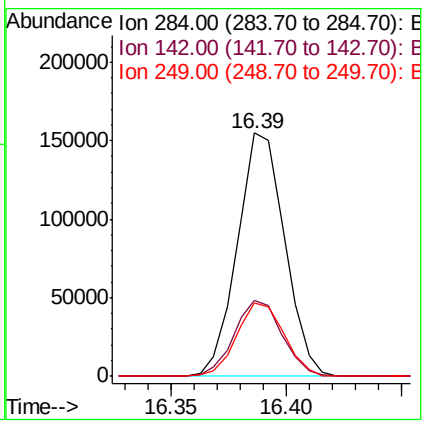


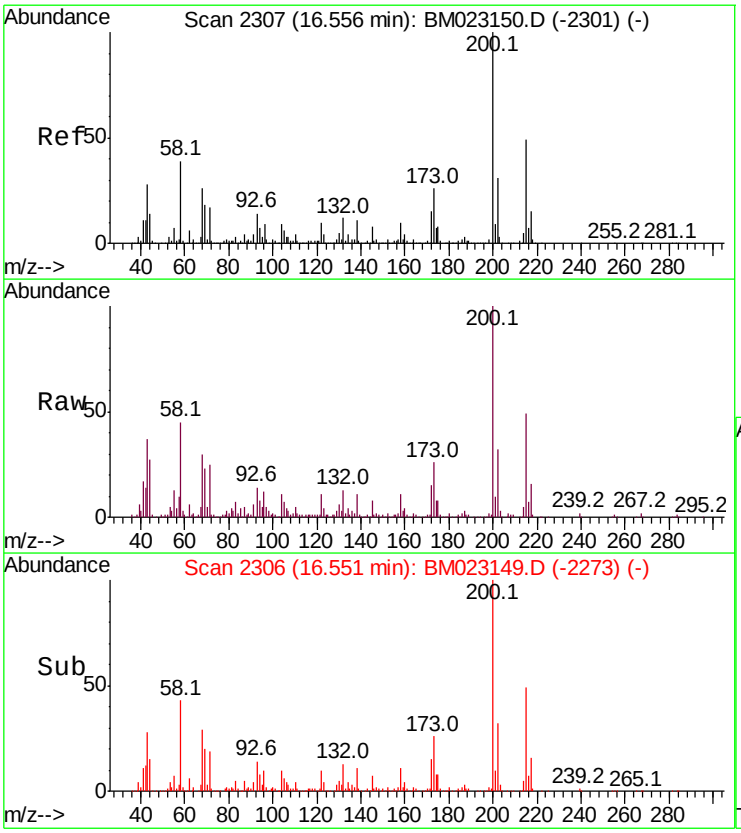

#67
Hexachlorobenzene
Concen: 9.769 ng/ul
RT: 16.39 min Scan# 2278
Delta R.T. -0.01 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion:284 Resp: 221792

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 31.4 | 23.8 | 35.8 |
| 249 | 30.0 | 24.2 | 36.2 |

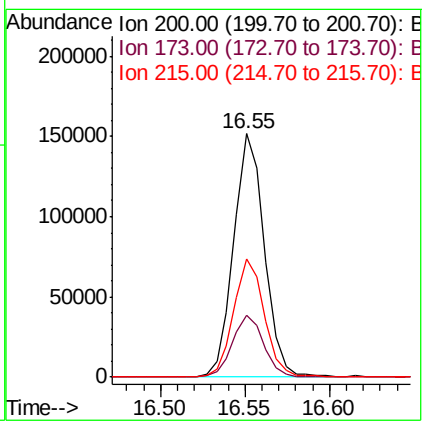


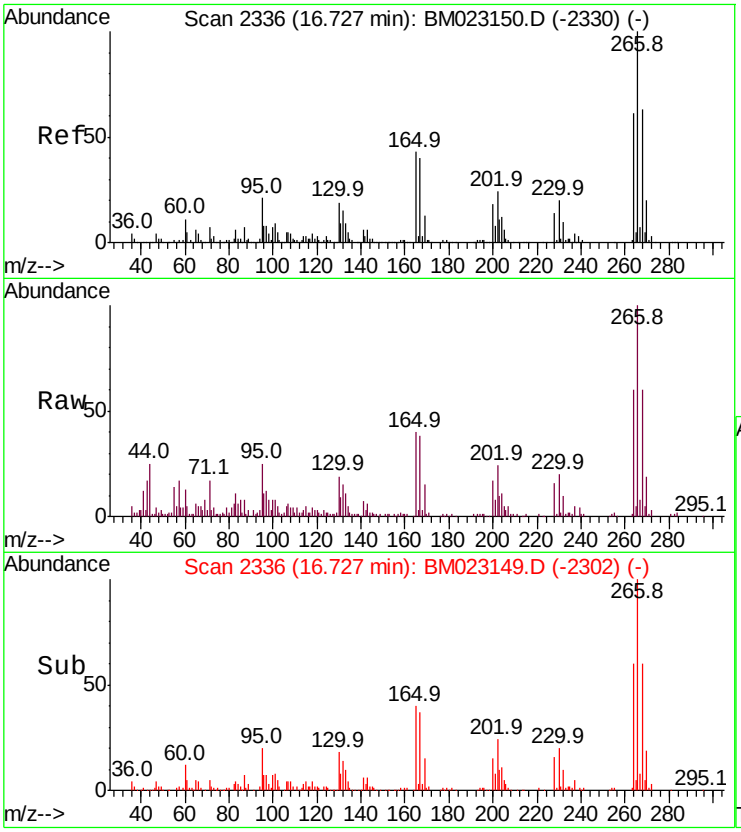




#68
Atrazine
Concen: 9.486 ng/ul
RT: 16.55 min Scan# 2306
Delta R.T. -0.01 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion:200 Resp: 192414

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 25.6 | 21.0 | 31.4 |
| 215 | 48.7 | 39.2 | 58.8 |



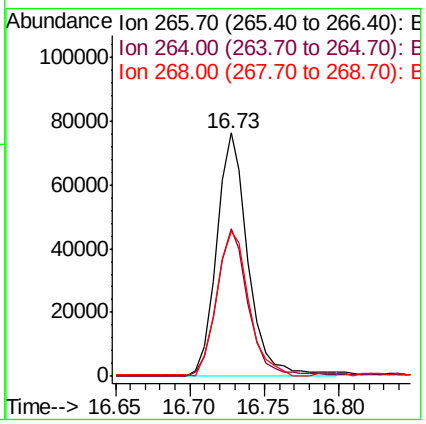


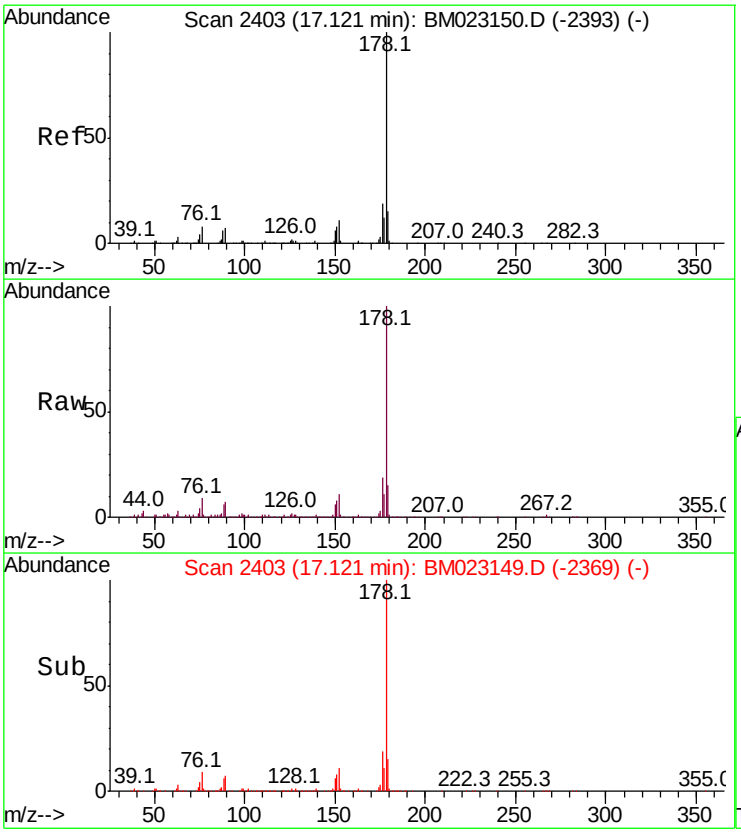

#69
Pentachlorophenol
Concen: 7.631 ng/ul
RT: 16.73 min Scan# 2336
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion:266 Resp: 112395

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 60.4 | 49.1 | 73.7 |
| 268 | 59.5 | 50.6 | 75.8 |

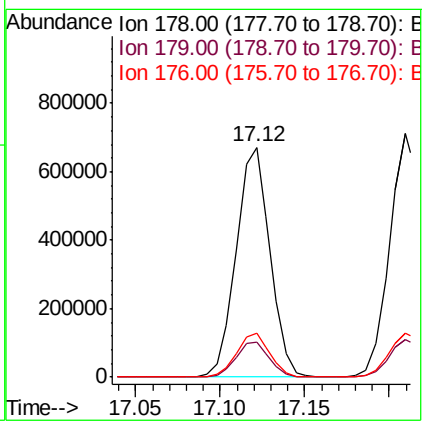


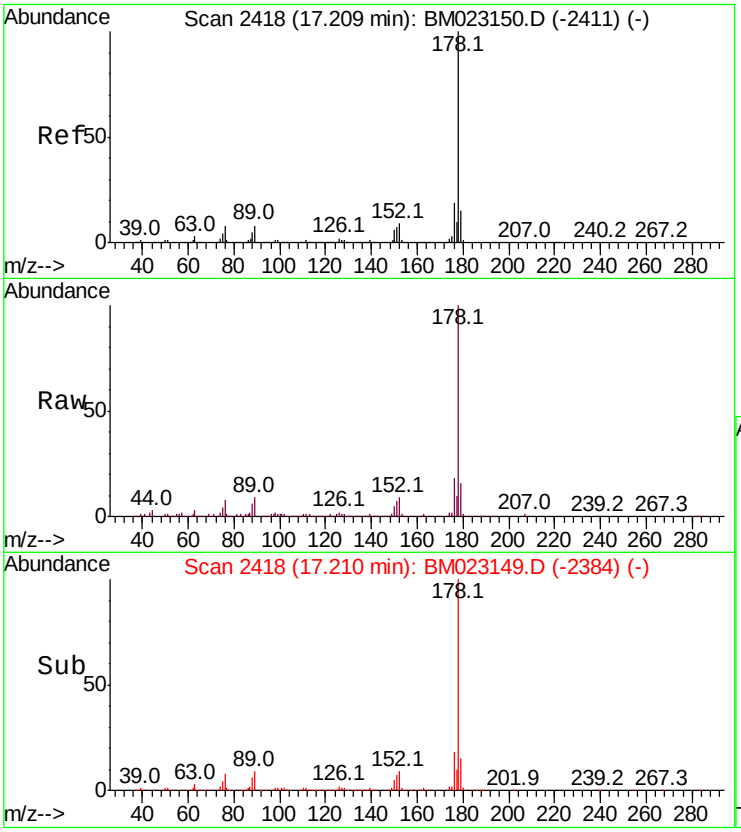




#70
Phenanthrene
Concen: 9.271 ng/ul
RT: 17.12 min Scan# 2403
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion:178 Resp: 933906

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.2 | 12.3 | 18.5 |
| 176 | 18.9 | 15.5 | 23.3 |



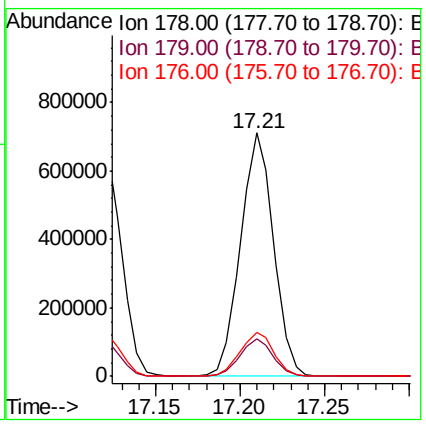


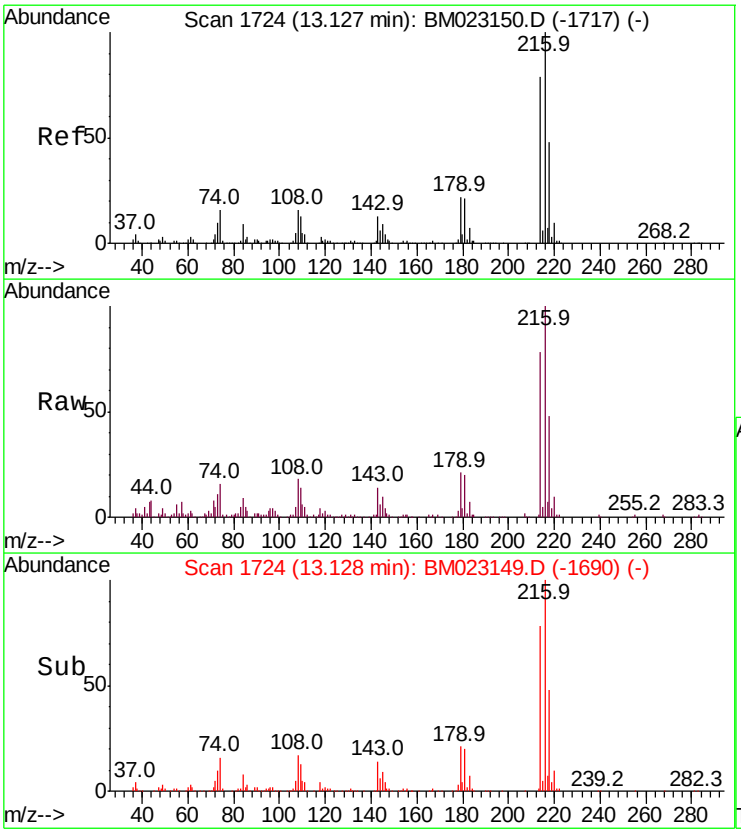

#72
Anthracene
Concen: 9.435 ng/ul
RT: 17.21 min Scan# 2418
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion:178 Resp: 968487

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.5 | 12.3 | 18.5 |
| 176 | 18.3 | 15.0 | 22.4 |

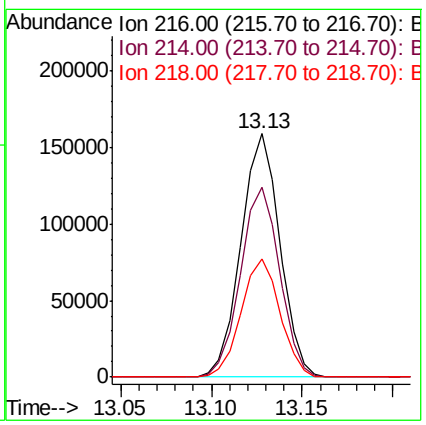


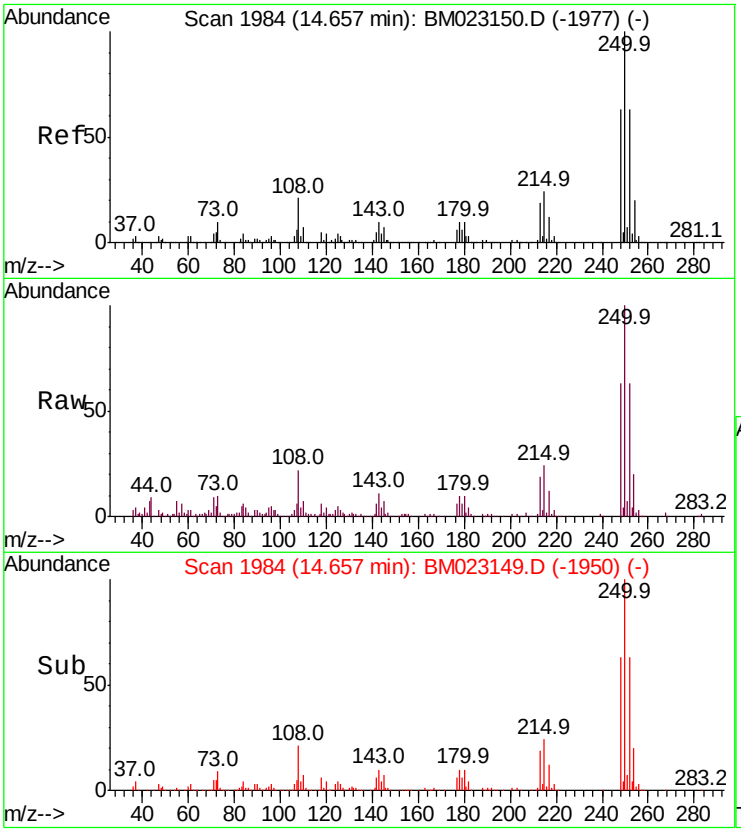




#73
1,2,3,4-Tetrachlorobenzene
Concen: 9.036 ng/uL
RT: 13.13 min Scan# 1724
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion:216 Resp: 238028

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 78.2 | 63.2 | 94.8 |
| 218 | 48.3 | 38.4 | 57.6 |



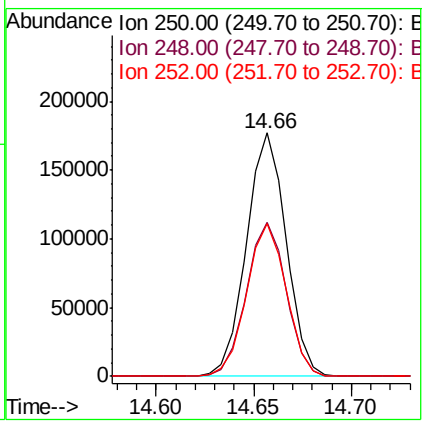


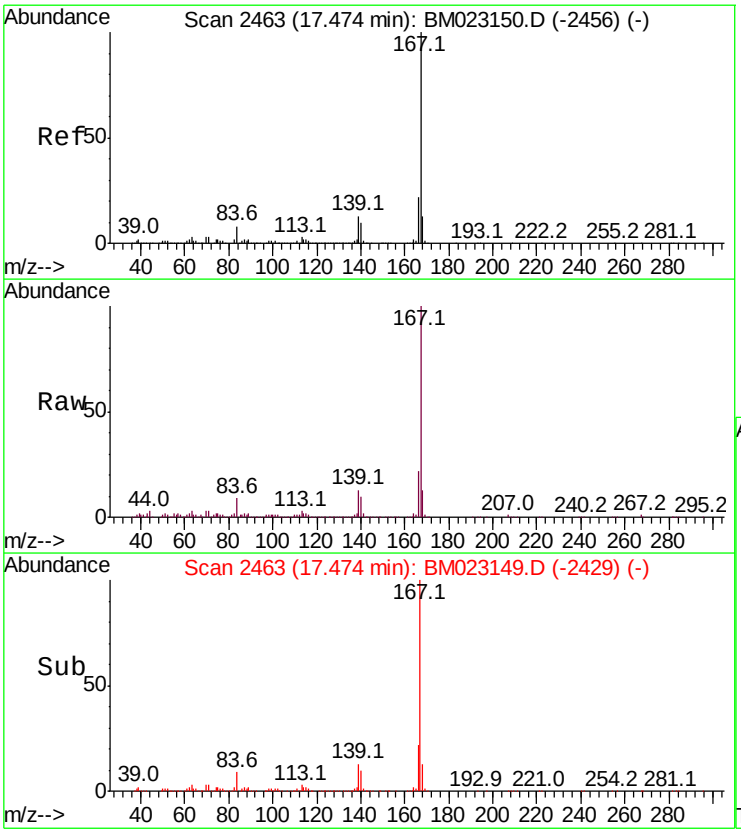

#74
Pentachlorobenzene
Concen: 9.492 ng/uL
RT: 14.66 min Scan# 1984
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion:250 Resp: 249589

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 250 | 100 | | |
| 248 | 63.4 | 50.2 | 75.2 |
| 252 | 62.6 | 50.2 | 75.4 |

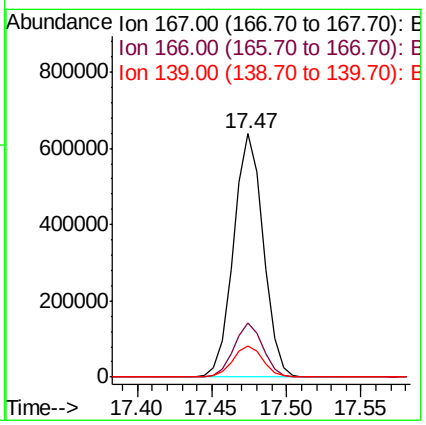


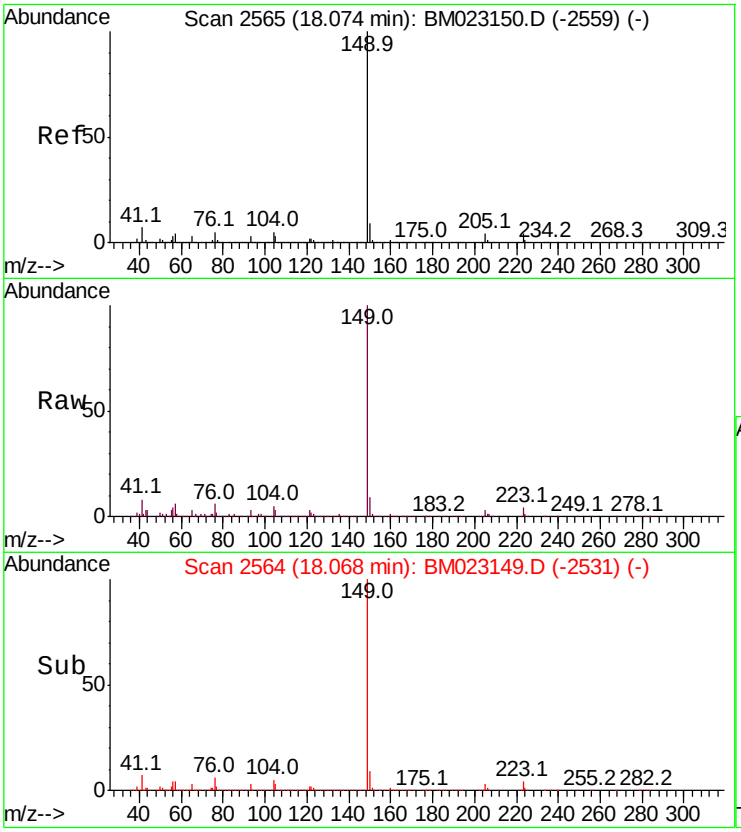




#75
Carbazole
Concen: 9.724 ng/ul
RT: 17.47 min Scan# 2463
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion:167 Resp: 887130

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 167 | 100 | | |
| 166 | 22.5 | 17.4 | 26.0 |
| 139 | 12.9 | 10.2 | 15.2 |



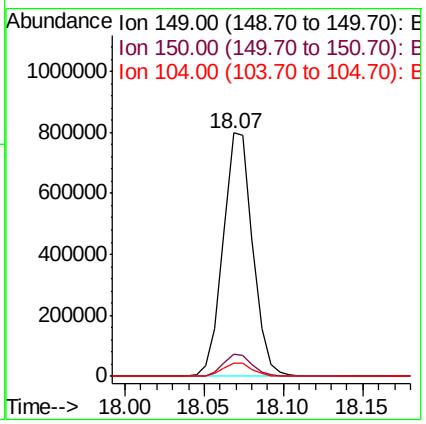


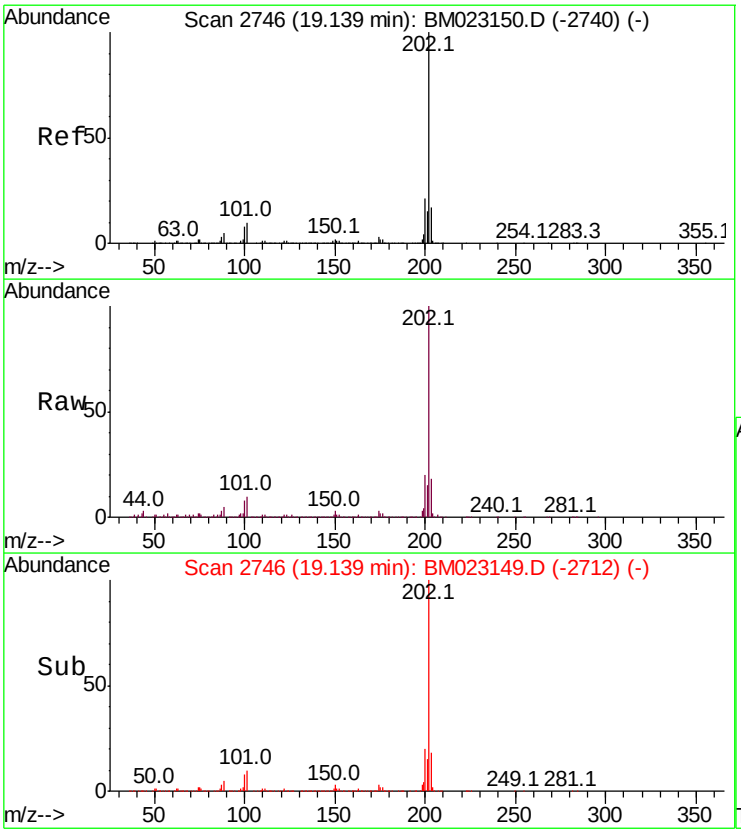

#76
Di-n-butylphthalate
Concen: 9.528 ng/ul
RT: 18.07 min Scan# 2564
Delta R.T. -0.01 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion:149 Resp: 1024878

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 150 | 9.3 | 7.0 | 10.4 |
| 104 | 5.4 | 4.0 | 6.0 |

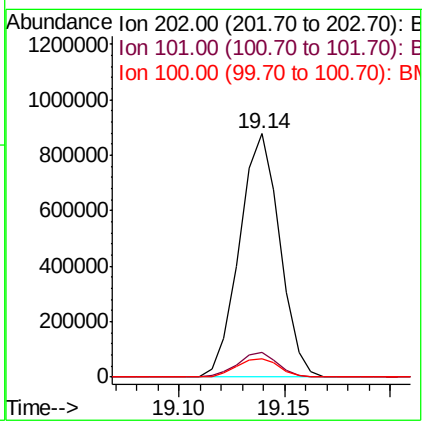


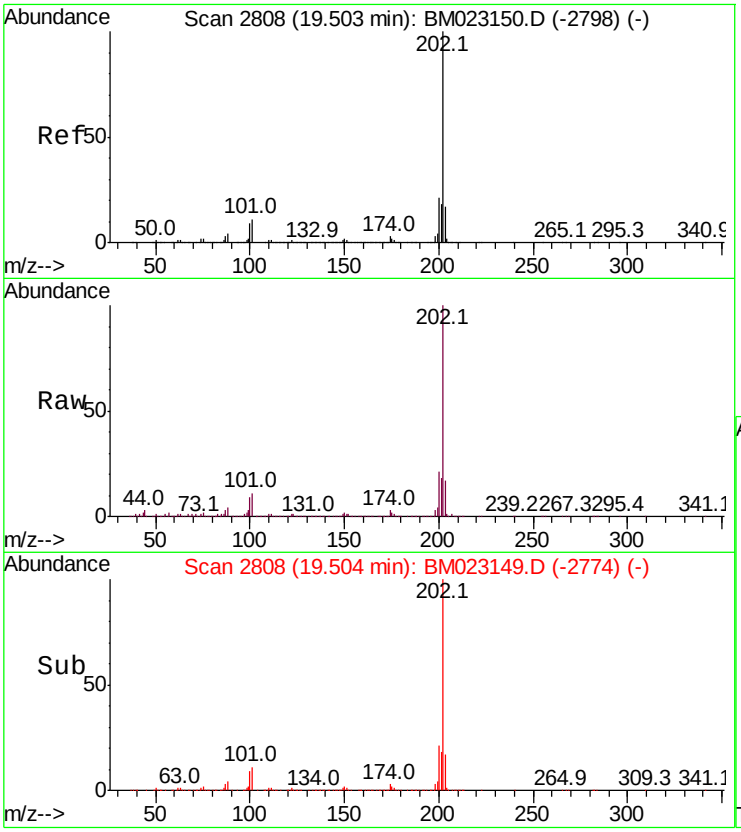




#77
Fluoranthene
Concen: 10.259 ng/ul
RT: 19.14 min Scan# 2746
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion:202 Resp: 1162284

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 10.0 | 7.8 | 11.8 |
| 100 | 7.8 | 6.1 | 9.1 |



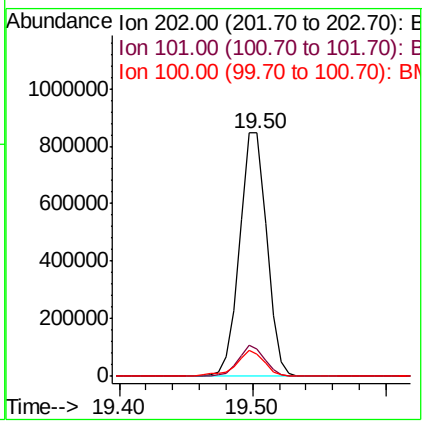


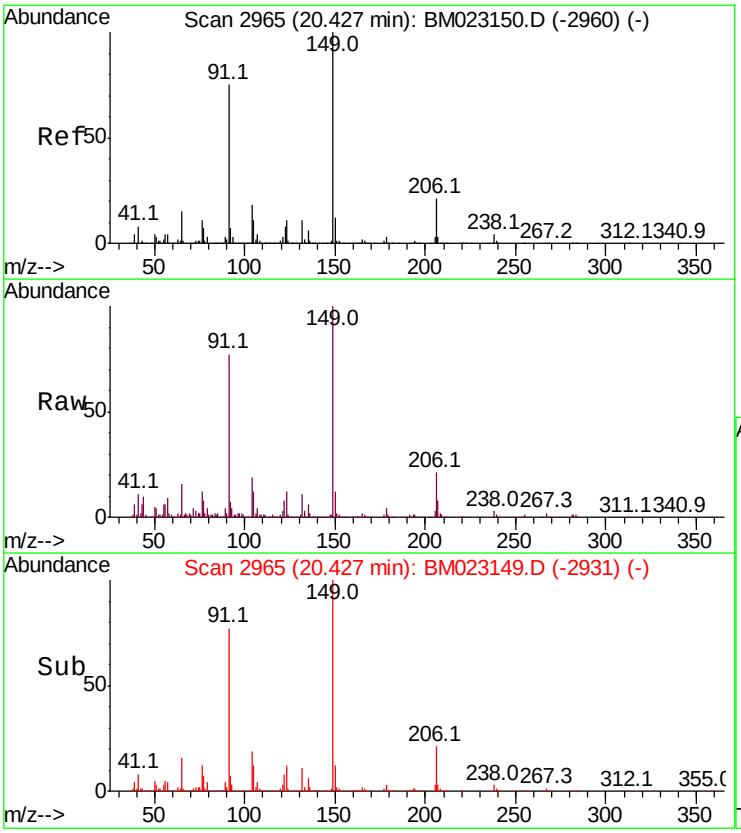

#80
Pyrene
Concen: 8.719 ng/ul
RT: 19.50 min Scan# 2808
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion:202 Resp: 1184999

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 11.3 | 9.1 | 13.7 |
| 100 | 9.3 | 7.5 | 11.3 |

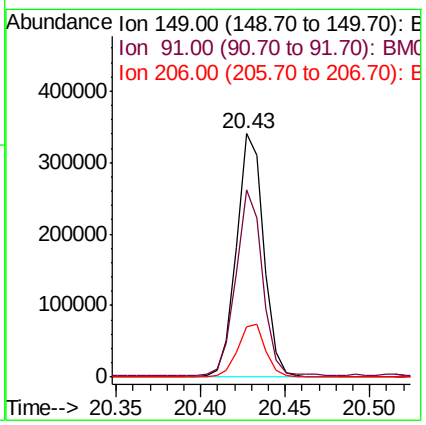


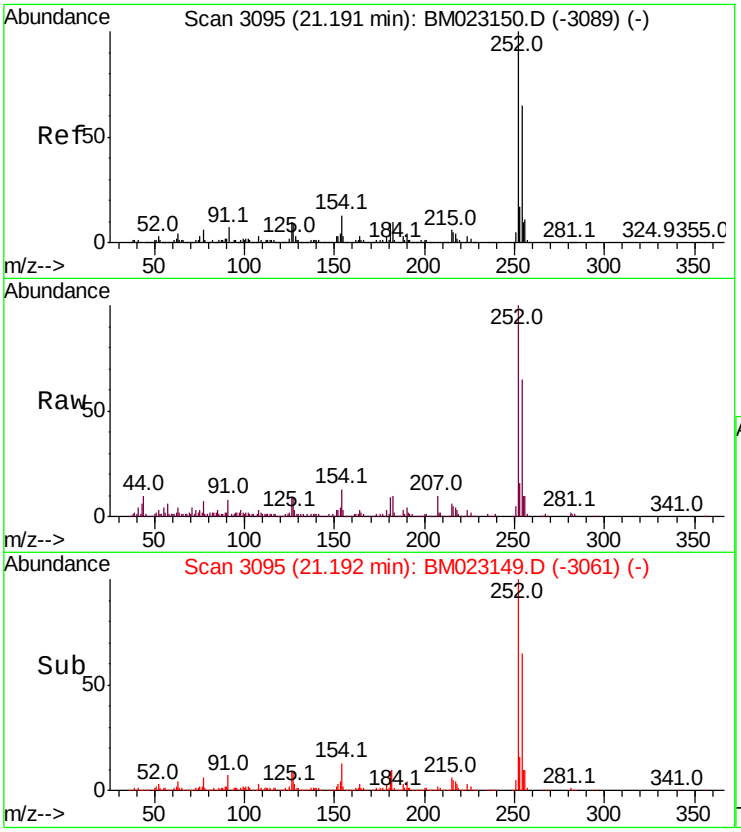




#81
Butylbenzylphthalate
Concen: 6.808 ng/ul
RT: 20.43 min Scan# 2965
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion:149 Resp: 380550

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 91 | 77.1 | 59.9 | 89.9 |
| 206 | 20.7 | 17.1 | 25.7 |



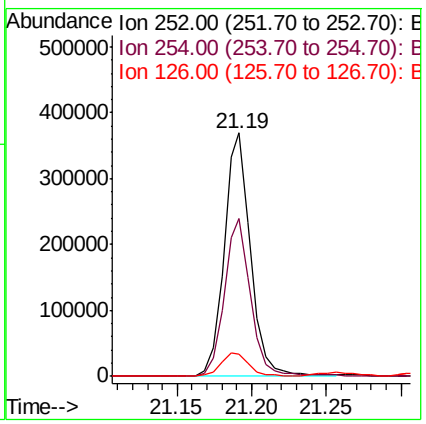


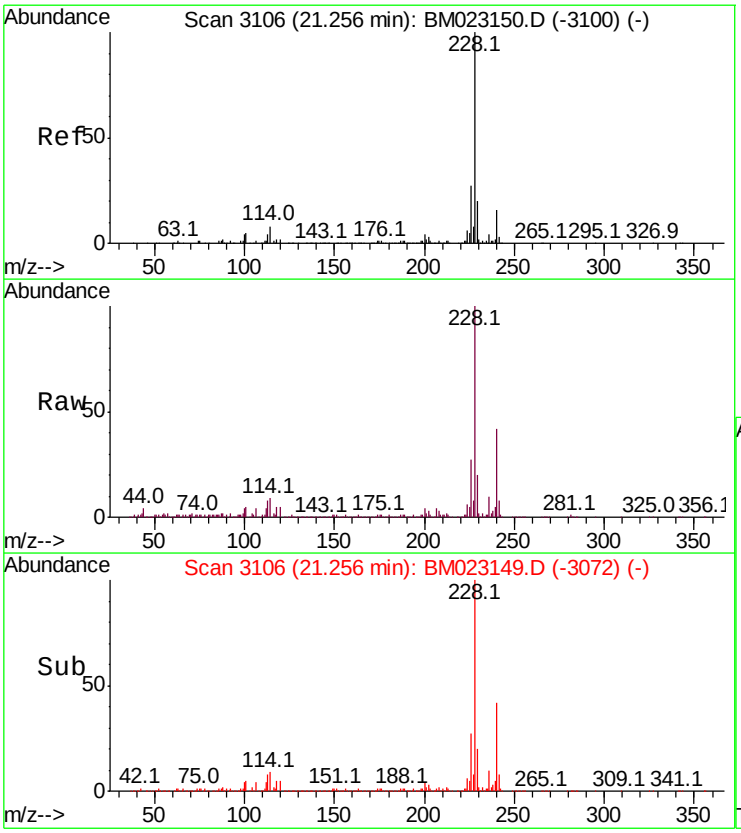

#82
3,3'-Dichlorobenzidine
Concen: 10.439 ng/ul
RT: 21.19 min Scan# 3095
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion:252 Resp: 455922

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 254 | 64.9 | 51.8 | 77.6 |
| 126 | 9.2 | 8.0 | 12.0 |

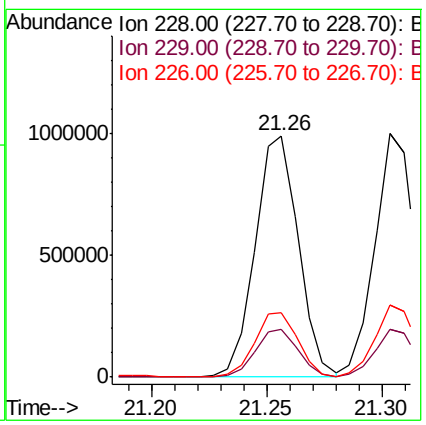


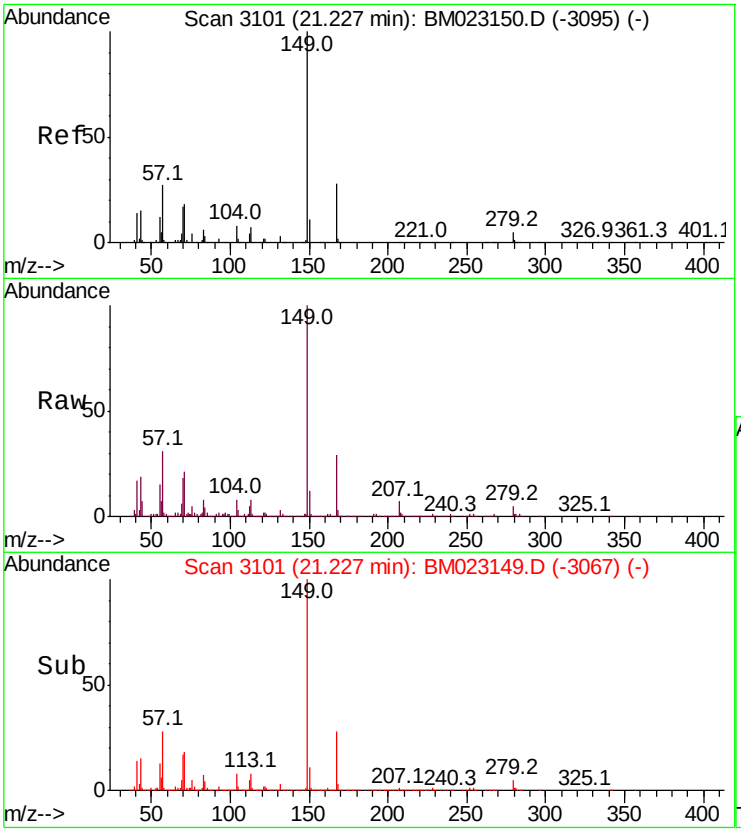




#83
Benzo(a)anthracene
Concen: 9.367 ng/ul
RT: 21.26 min Scan# 3106
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion:228 Resp: 1289360

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 229 | 19.6 | 15.7 | 23.5 |
| 226 | 26.8 | 21.6 | 32.4 |



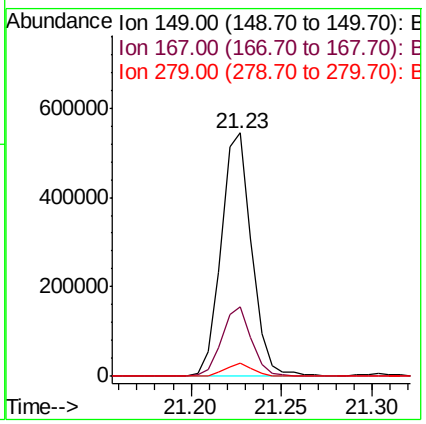


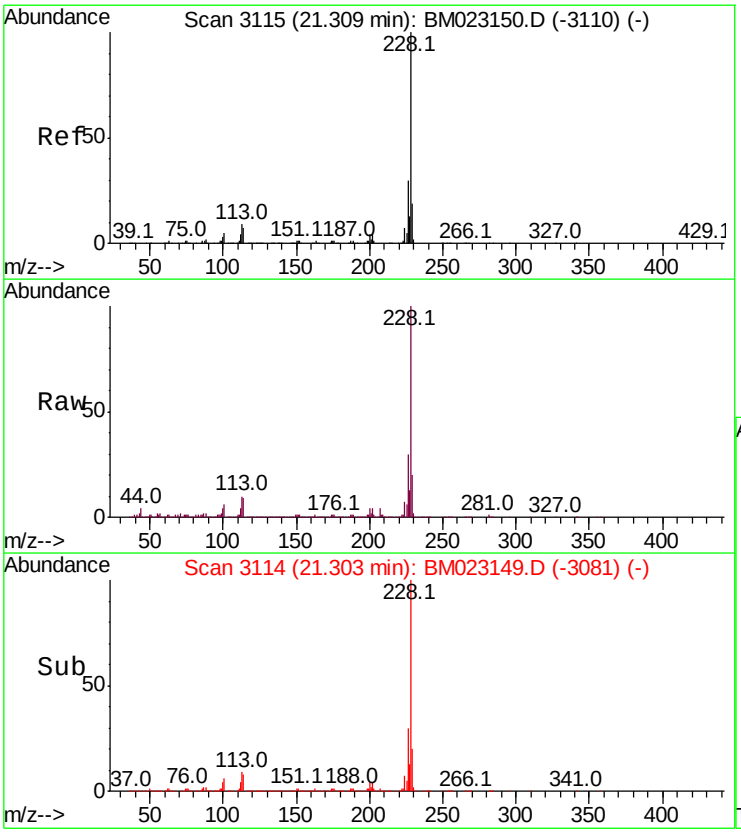

#84
Bis(2-ethylhexyl)phthalate
Concen: 7.999 ng/ul
RT: 21.23 min Scan# 3101
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion:149 Resp: 635250

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 28.5 | 22.5 | 33.7 |
| 279 | 5.4 | 4.0 | 6.0 |

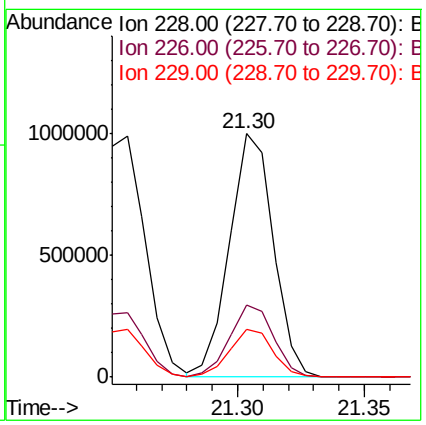


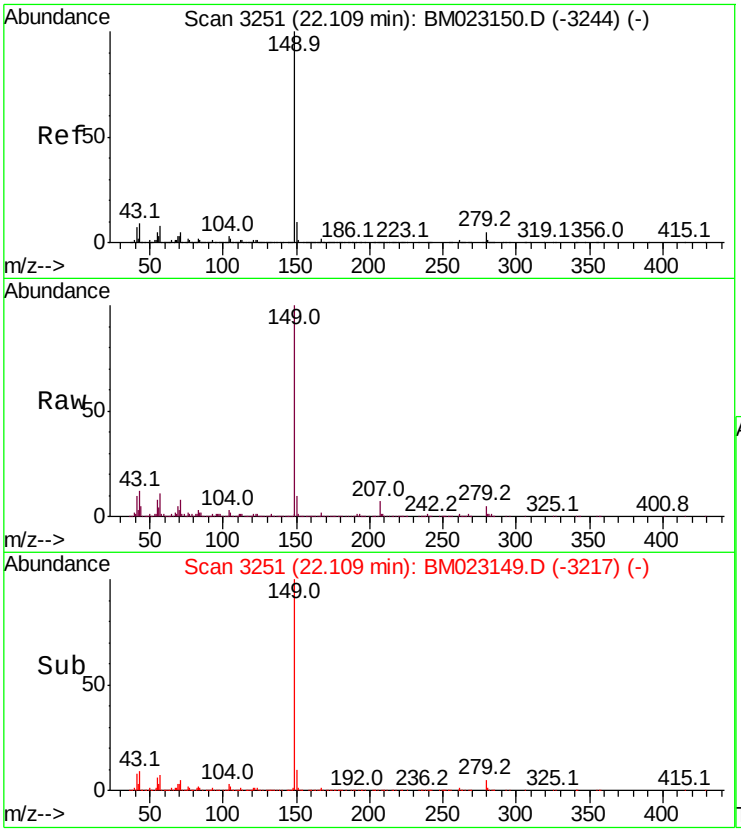




#85
Chrysene
Concen: 9.470 ng/ul
RT: 21.30 min Scan# 3114
Delta R.T. -0.01 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion:228 Resp: 1201912

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 29.7 | 23.8 | 35.6 |
| 229 | 19.9 | 15.5 | 23.3 |

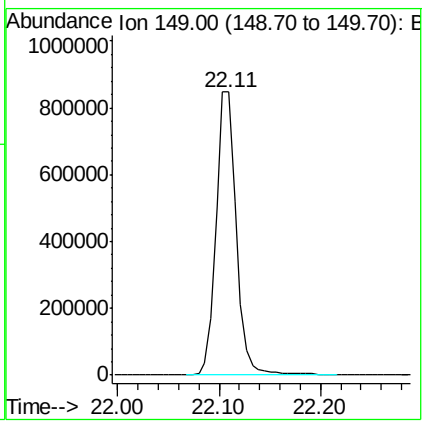


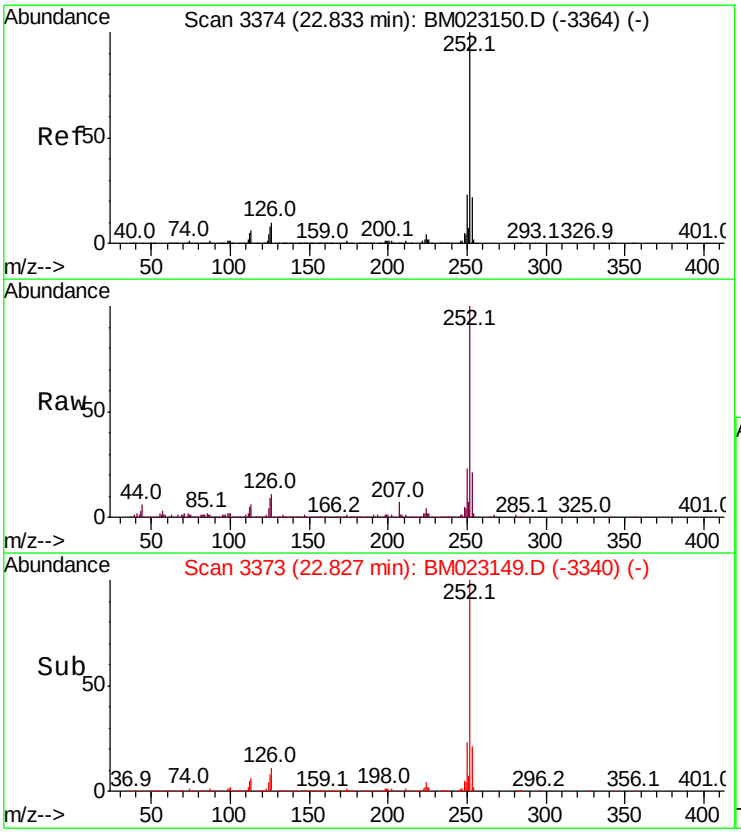



#87
Di-n-octyl phthalate
Concen: 7.259 ng/ul
RT: 22.11 min Scan# 3251
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion:149 Resp: 1165090

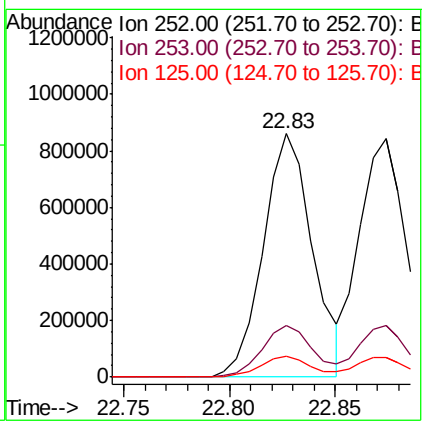


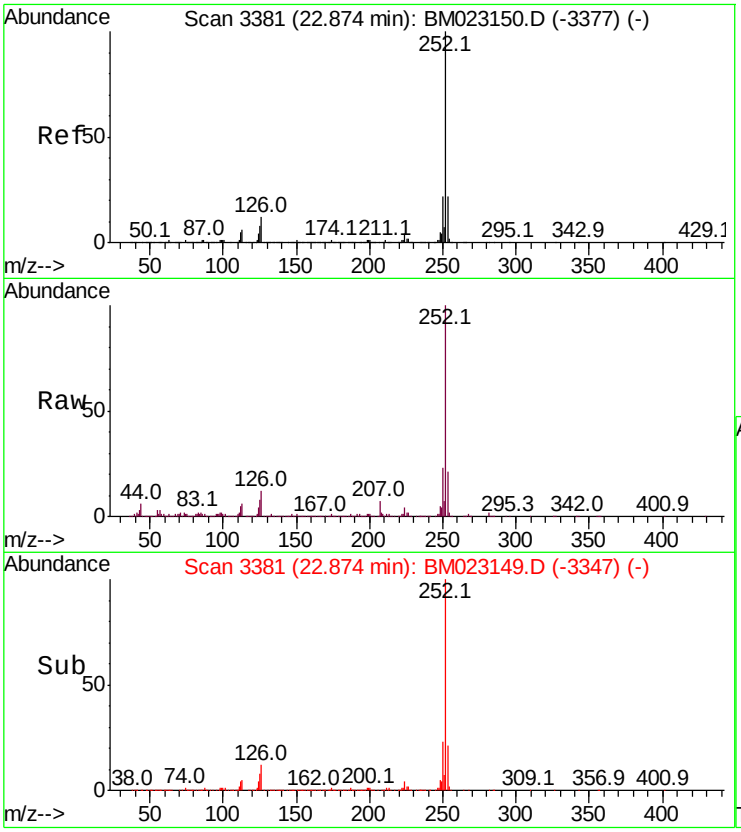




#88
Benzo(b)fluoranthene
Concen: 8.912 ng/ul
RT: 22.83 min Scan# 3373
Delta R.T. -0.01 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion:252 Resp: 1395678

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.3 | 17.6 | 26.4 |
| 125 | 8.6 | 6.4 | 9.6 |



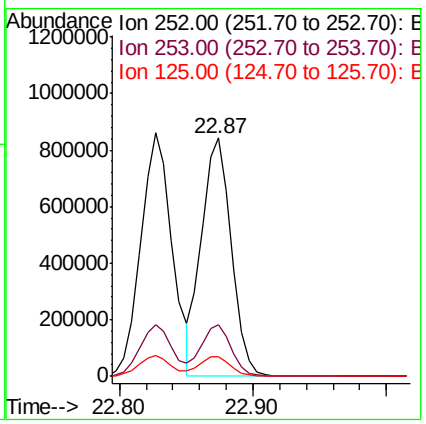


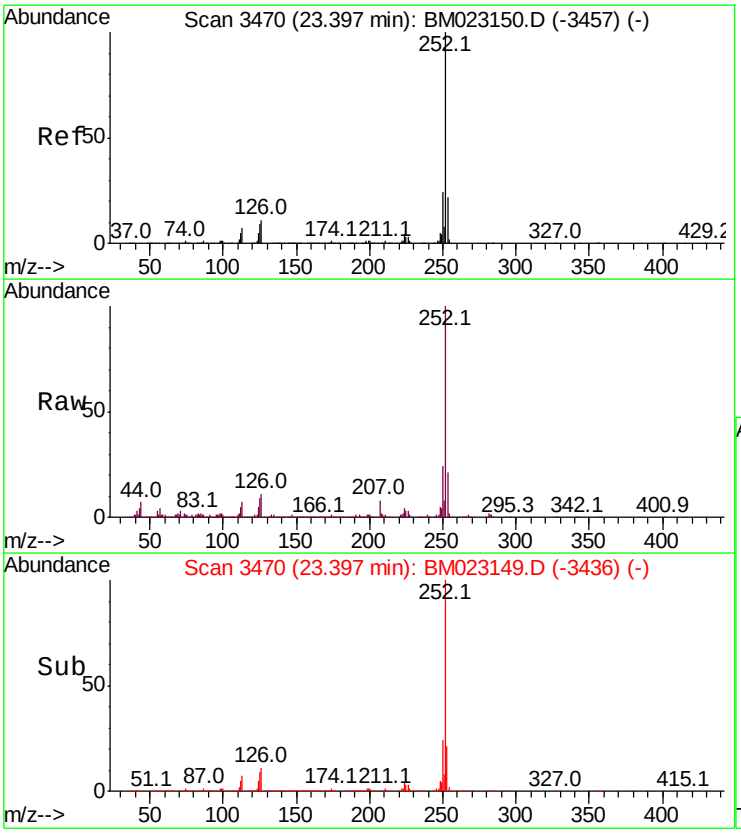

#89
Benzo(k)fluoranthene
Concen: 8.764 ng/ul
RT: 22.87 min Scan# 3381
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion:252 Resp: 1313074

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.4 | 17.4 | 26.0 |
| 125 | 8.3 | 6.5 | 9.7 |

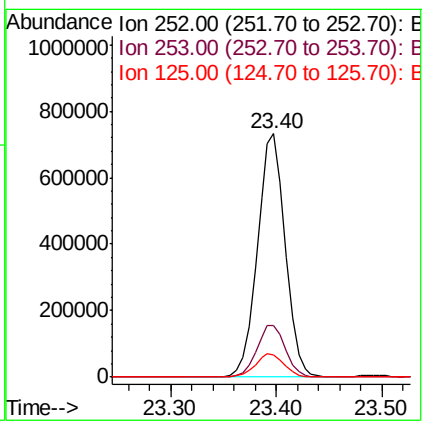


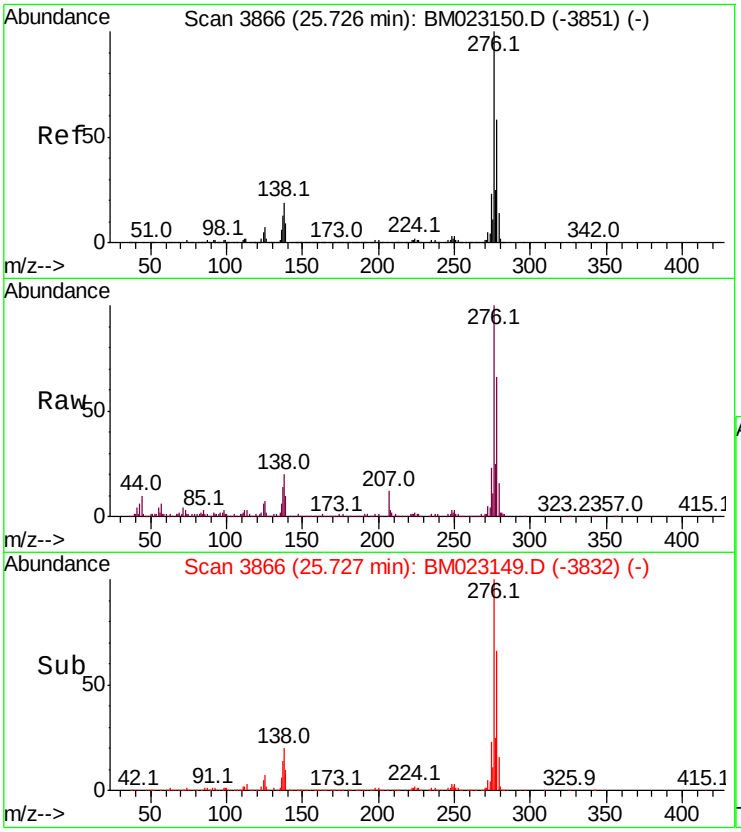




#91
Benzo(a)pyrene
Concen: 9.064 ng/ul
RT: 23.40 min Scan# 3470
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion:252 Resp: 1331681

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.3 | 17.2 | 25.8 |
| 125 | 9.4 | 7.4 | 11.0 |



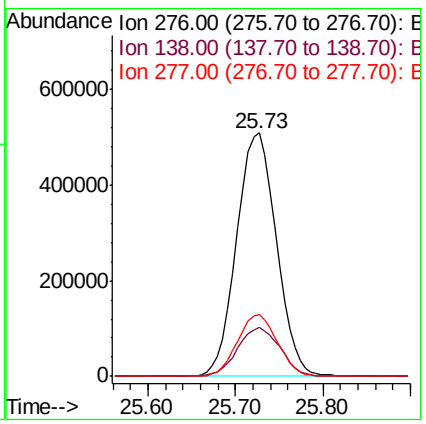


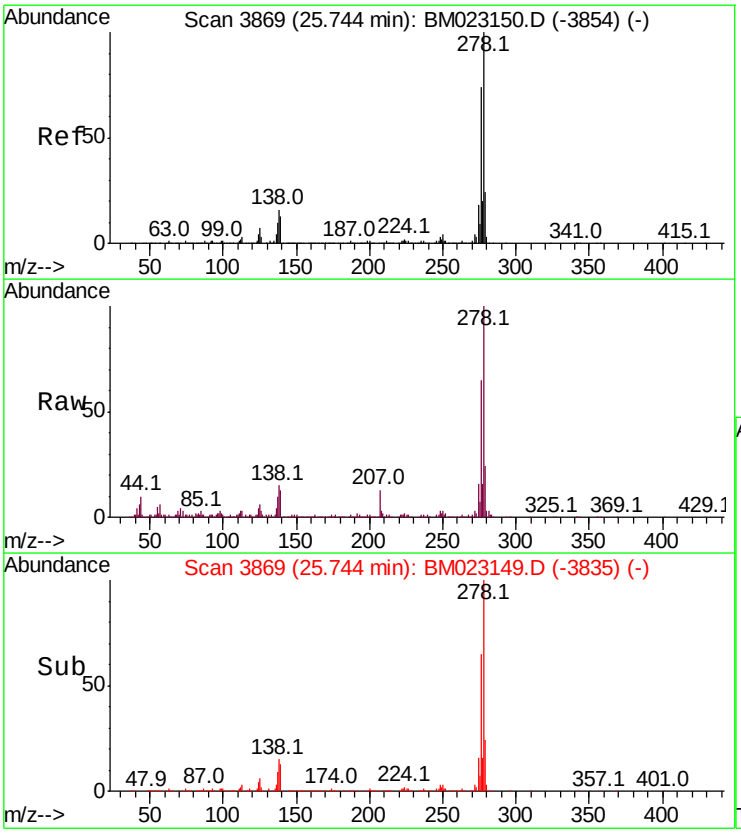

#92
Indeno(1,2,3-cd)pyrene
Concen: 10.142 ng/ul
RT: 25.73 min Scan# 3866
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion:276 Resp: 1582692

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 20.1 | 14.9 | 22.3 |
| 277 | 25.2 | 19.8 | 29.8 |

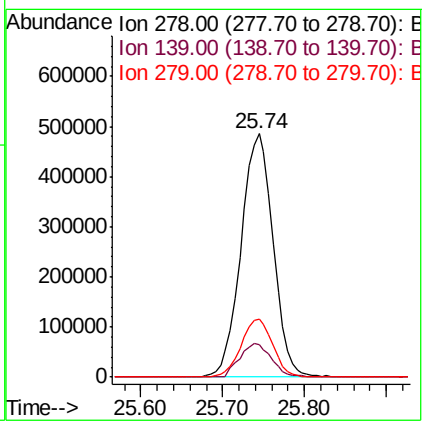


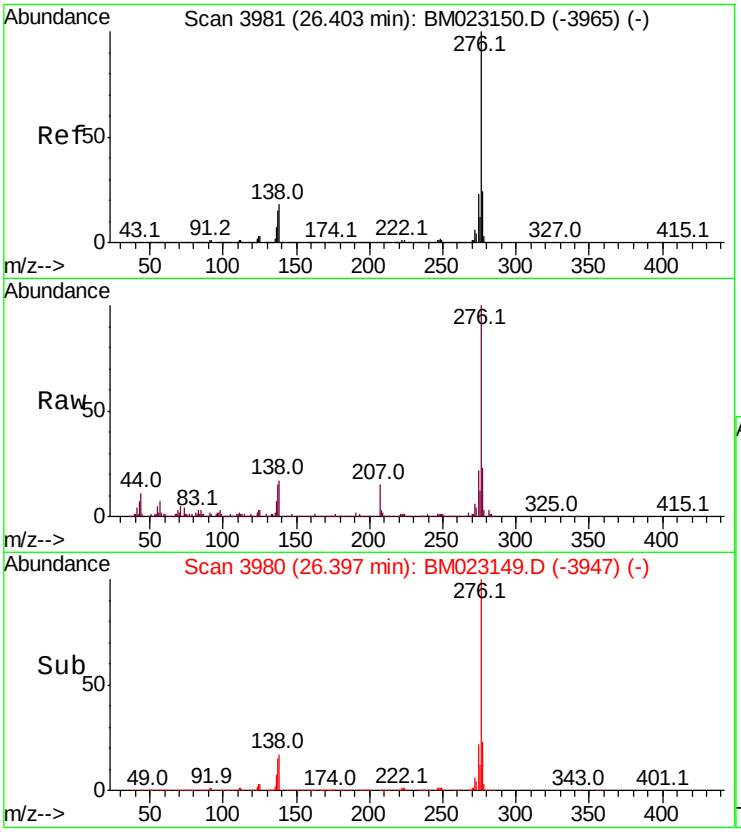




#93
Dibenzo(a,h)anthracene
Concen: 10.165 ng/ul
RT: 25.74 min Scan# 3869
Delta R.T. 0.00 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

Tgt Ion:278 Resp: 1327015

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 13.5 | 10.0 | 15.0 |
| 279 | 24.0 | 19.4 | 29.0 |






#94
Benzo(g,h,i)perylene
Concen: 10.514 ng/ul
RT: 26.40 min Scan# 3980
Delta R.T. -0.01 min
Lab File: BM023149.D
Acq: 14 Oct 2019 17:40

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

Tgt Ion:276 Resp: 1323748

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 17.5 | 14.4 | 21.6 |
| 277 | 23.4 | 19.4 | 29.2 |