Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122819\
Data File : BM024343.D
Acq On : 28 Dec 2019 11:20
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

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

Quant Time: Dec 29 00:37:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 27 23:52:10 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 7.42 | 152 | 222405 | 20.00 | ng/ul | 0.00 |
| 18) Naphthalene-d8 | 10.18 | 136 | 913208 | 20.00 | ng/ul | 0.00 |
| 36) Acenaphthene-d10 | 14.07 | 164 | 539177 | 20.00 | ng/ul | 0.00 |
| 62) Phenanthrene-d10 | 16.84 | 188 | 1104092 | 20.00 | ng/ul | 0.00 |
| 78) Chrysene-d12 | 21.05 | 240 | 1092440 | 20.00 | ng/ul | 0.00 |
| 86) Perylene-d12 | 23.17 | 264 | 1314572 | 20.00 | ng/ul | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 3) 1,4-Dioxane-d8 | 2.98 | 96 | 50058 | 9.94 | ng/uL | 0.00 |
| 5) Phenol-d5 | 6.62 | 99 | 370676 | 17.60 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d | 6.77 | 67 | 244651 | 19.37 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4 | 6.95 | 132 | 287545 | 19.15 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8 | 8.14 | 113 | 282781 | 16.43 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5 | 8.57 | 128 | 131331 | 20.01 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4 | 9.29 | 143 | 141410 | 19.60 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3 | 9.82 | 165 | 264974 | 18.89 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4 | 10.34 | 131 | 324424 | 19.04 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6 | 13.50 | 166 | 754365 | 18.92 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8 | 13.76 | 160 | 933683 | 19.54 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4 | 14.33 | 143 | 108120 | 15.10 | ng/ul | 0.00 |
| 58) Fluorene-d10 | 15.08 | 176 | 652281 | 18.66 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.24 | 200 | 111983 | 16.63 | ng/ul | 0.00 |
| 71) Anthracene-d10 | 16.94 | 188 | 970059 | 19.31 | ng/ul | 0.00 |
| 79) Pyrene-d10 | 19.24 | 212 | 1041166 | 20.01 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12 | 23.04 | 264 | 1256242 | 19.24 | ng/ul | 0.00 |
| **Target Compounds** | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.02 | 88 | 48959 | 8.779 | ng/uL | 89 |
| 4) Benzaldehyde | 6.57 | 77 | 280849 | 20.630 | ng/ul | 99 |
| 6) Phenol | 6.65 | 94 | 387979 | 17.842 | ng/ul | 97 |
| 8) Bis(2-Chloroethyl)ether | 6.86 | 93 | 314674 | 18.675 | ng/ul | 97 |
| 10) 2-Chlorophenol | 6.99 | 128 | 291454 | 18.921 | ng/ul | 97 |
| 11) 2-Methylphenol | 7.87 | 108 | 274531 | 16.980 | ng/ul | 99 |
| 12) 2,2'-oxybis(1-Chloropropan | 7.95 | 45 | 379596 | 19.561 | ng/ul | 99 |
| 14) Acetophenone | 8.24 | 105 | 442798 | 17.057 | ng/ul | 96 |
| 15) N-Nitroso-di-n-propylamine | 8.23 | 70 | 254278 | 17.730 | ng/ul | 98 |
| 16) 4-Methylphenol | 8.20 | 108 | 298907 | 16.652 | ng/ul | 99 |
| 17) Hexachloroethane | 8.47 | 117 | 130807 | 20.574 | ng/ul | 99 |
| 20) Nitrobenzene | 8.61 | 77 | 377095 | 20.674 | ng/ul | 98 |
| 21) Isophorone | 9.14 | 82 | 645802 | 18.942 | ng/ul | 99 |
| 23) 2-Nitrophenol | 9.32 | 139 | 157184 | 19.789 | ng/ul# | 87 |
| 24) 2,4-Dimethylphenol | 9.39 | 107 | 335592 | 19.585 | ng/ul | 98 |
| 25) Bis(2-Chloroethoxy)methane | 9.62 | 93 | 410433 | 19.378 | ng/ul | 99 |
| 27) 2,4-Dichlorophenol | 9.85 | 162 | 259964 | 18.937 | ng/ul | 99 |
| 28) Naphthalene | 10.23 | 128 | 919466 | 19.214 | ng/ul | 99 |
| 30) 4-Chloroaniline | 10.36 | 127 | 331950 | 19.306 | ng/ul | 98 |
| 31) Hexachlorobutadiene | 10.51 | 225 | 170406 | 20.080 | ng/ul | 99 |
| 32) Caprolactam | 11.16 | 113 | 77156 | 14.874 | ng/ul | 95 |
| 33) 4-Chloro-3-methylphenol | 11.50 | 107 | 299482 | 18.180 | ng/ul | 95 |
| 34) 2-Methylnaphthalene | 11.86 | 142 | 623169 | 18.218 | ng/ul | 99 |

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122819\
Data File : BM024343.D
Acq On : 28 Dec 2019 11:20
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

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

Quant Time: Dec 29 00:37:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 27 23:52:10 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc Units | Dev(Min) |
|---|---|---|---|---|---|
| 35) 1-Methylnaphthalene | 12.08 | 142 | 633683 | 18.150 ng/ul | 96 |
| 37) 1,2,4,5-Tetrachlorobenzene | 12.24 | 216 | 299116 | 20.522 ng/ul | 98 |
| 38) Hexachlorocyclopentadiene | 12.21 | 237 | 158684 | 24.163 ng/ul | 93 |
| 39) 2,4,6-Trichlorophenol | 12.50 | 196 | 189358 | 19.644 ng/ul | 98 |
| 40) 2,4,5-Trichlorophenol | 12.58 | 196 | 201471 | 19.388 ng/ul | 97 |
| 41) 1,1'-Biphenyl | 12.90 | 154 | 795211 | 19.759 ng/ul | 99 |
| 42) 2-Chloronaphthalene | 12.94 | 162 | 633093 | 20.022 ng/ul | 99 |
| 43) 2-Nitroaniline | 13.17 | 65 | 194861 | 21.018 ng/ul | 93 |
| 45) Dimethylphthalate | 13.55 | 163 | 771160 | 18.610 ng/ul | 99 |
| 46) 2,6-Dinitrotoluene | 13.67 | 165 | 150822 | 18.477 ng/ul | 88 |
| 48) Acenaphthylene | 13.79 | 152 | 994346 | 19.604 ng/ul | 98 |
| 49) 3-Nitroaniline | 14.01 | 138 | 144459 | 18.648 ng/ul | 94 |
| 50) Acenaphthene | 14.14 | 153 | 676783 | 19.406 ng/ul | 99 |
| 51) 2,4-Dinitrophenol | 14.24 | 184 | 83392 | 18.180 ng/ul | 95 |
| 53) 4-Nitrophenol | 14.35 | 109 | 92595 | 16.221 ng/ul | 94 |
| 54) Dibenzofuran | 14.49 | 168 | 927570 | 19.132 ng/ul | 98 |
| 55) 2,4-Dinitrotoluene | 14.49 | 165 | 229247 | 18.597 ng/ul# | 82 |
| 56) 2,3,4,6-Tetrachlorophenol | 14.73 | 232 | 165641 | 17.632 ng/ul | 98 |
| 57) Diethylphthalate | 14.93 | 149 | 796429 | 18.905 ng/ul | 99 |
| 59) Fluorene | 15.14 | 166 | 768214 | 18.763 ng/ul | 100 |
| 60) 4-Chlorophenyl-phenylether | 15.14 | 204 | 370244 | 18.596 ng/ul | 96 |
| 61) 4-Nitroaniline | 15.19 | 138 | 143603 | 16.788 ng/ul | 95 |
| 64) 4,6-Dinitro-2-methylphenol | 15.26 | 198 | 119631 | 16.630 ng/ul | 96 |
| 65) N-Nitrosodiphenylamine | 15.36 | 169 | 636901 | 19.840 ng/ul | 99 |
| 66) 4-Bromophenyl-phenylether | 16.03 | 248 | 230739 | 19.661 ng/ul | 97 |
| 67) Hexachlorobenzene | 16.14 | 284 | 277524 | 19.313 ng/ul | 97 |
| 68) Atrazine | 16.33 | 200 | 219994 | 18.436 ng/ul | 99 |
| 69) Pentachlorophenol | 16.50 | 266 | 117050 | 15.544 ng/ul | 97 |
| 70) Phenanthrene | 16.88 | 178 | 1193197 | 19.304 ng/ul | 99 |
| 72) Anthracene | 16.97 | 178 | 1217650 | 19.595 ng/ul | 100 |
| 73) 1,2,3,4-Tetrachlorobenzene | 12.86 | 216 | 300126 | 21.659 ng/uL | 99 |
| 74) Pentachlorobenzene | 14.40 | 250 | 311382 | 20.404 ng/uL | 97 |
| 75) Carbazole | 17.25 | 167 | 1040039 | 19.483 ng/ul | 99 |
| 76) Di-n-butylphthalate | 17.83 | 149 | 1294472 | 20.219 ng/ul | 99 |
| 77) Fluoranthene | 18.91 | 202 | 1343512 | 19.942 ng/ul | 99 |
| 80) Pyrene | 19.27 | 202 | 1413861 | 19.825 ng/ul | 99 |
| 81) Butylbenzylphthalate | 20.20 | 149 | 588694 | 20.952 ng/ul | 97 |
| 82) 3,3'-Dichlorobenzidine | 20.98 | 252 | 467967 | 19.297 ng/ul | 99 |
| 83) Benzo(a)anthracene | 21.04 | 228 | 1359122 | 19.527 ng/ul | 99 |
| 84) Bis(2-ethylhexyl)phthalate | 20.99 | 149 | 895943 | 21.398 ng/ul | 99 |
| 85) Chrysene | 21.09 | 228 | 1363420 | 19.985 ng/ul | 100 |
| 87) Di-n-octyl phthalate | 21.84 | 149 | 1524866 | 21.469 ng/ul | 100 |
| 88) Benzo(b)fluoranthene | 22.55 | 252 | 1503937 | 19.120 ng/ul | 99 |
| 89) Benzo(k)fluoranthene | 22.59 | 252 | 1521867 | 19.719 ng/ul | 98 |
| 91) Benzo(a)pyrene | 23.09 | 252 | 1403270 | 19.721 ng/ul | 99 |
| 92) Indeno(1,2,3-cd)pyrene | 25.27 | 276 | 1826541 | 21.378 ng/ul | 99 |
| 93) Dibenzo(a,h)anthracene | 25.27 | 278 | 1542969 | 21.540 ng/ul | 100 |
| 94) Benzo(g,h,i)perylene | 25.90 | 276 | 1524274 | 21.850 ng/ul | 98 |

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122819\
Data File : BM024343.D
Acq On : 28 Dec 2019 11:20
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

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

Quant Time: Dec 29 00:37:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 27 23:52:10 2019
Response via : Initial Calibration

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

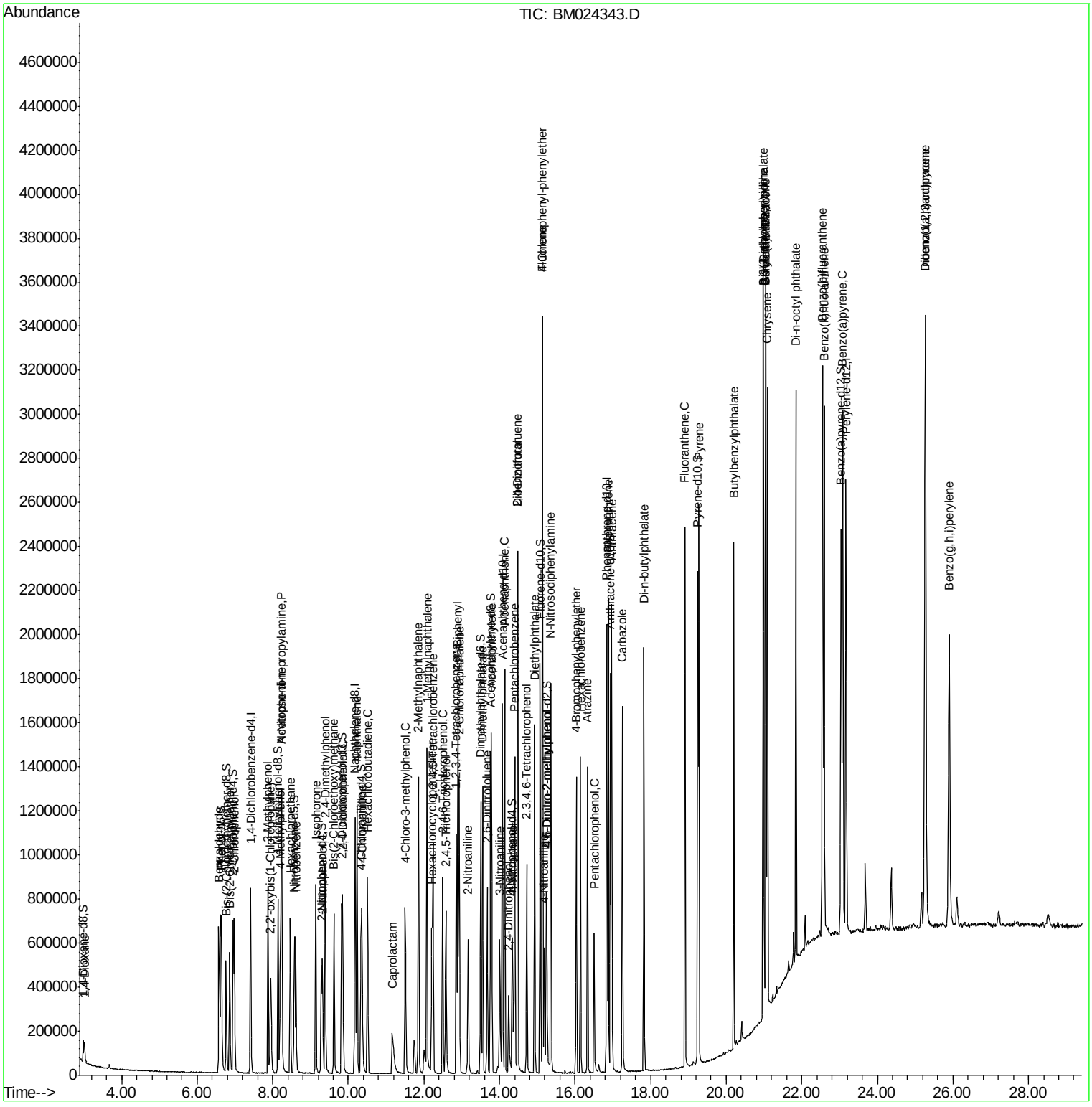
(#) = qualifier out of range (m) = manual integration (+) = signals summed

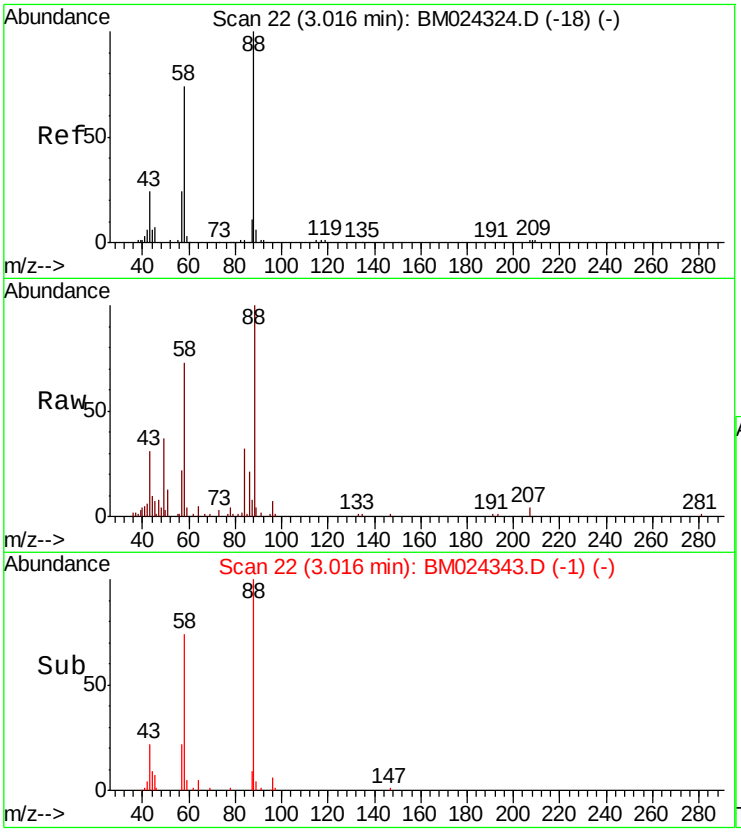
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122819\
Data File : BM024343.D
Acq On : 28 Dec 2019 11:20
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

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

Quant Time: Dec 29 00:37:59 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM121719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 27 23:52:10 2019
Response via : Initial Calibration



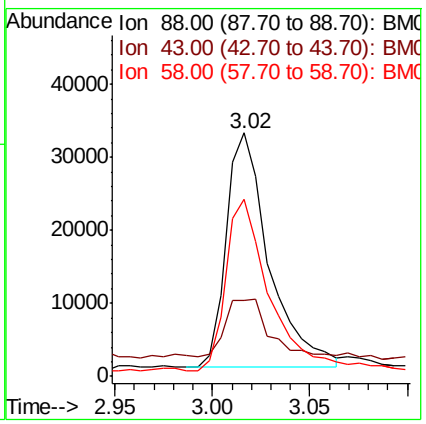


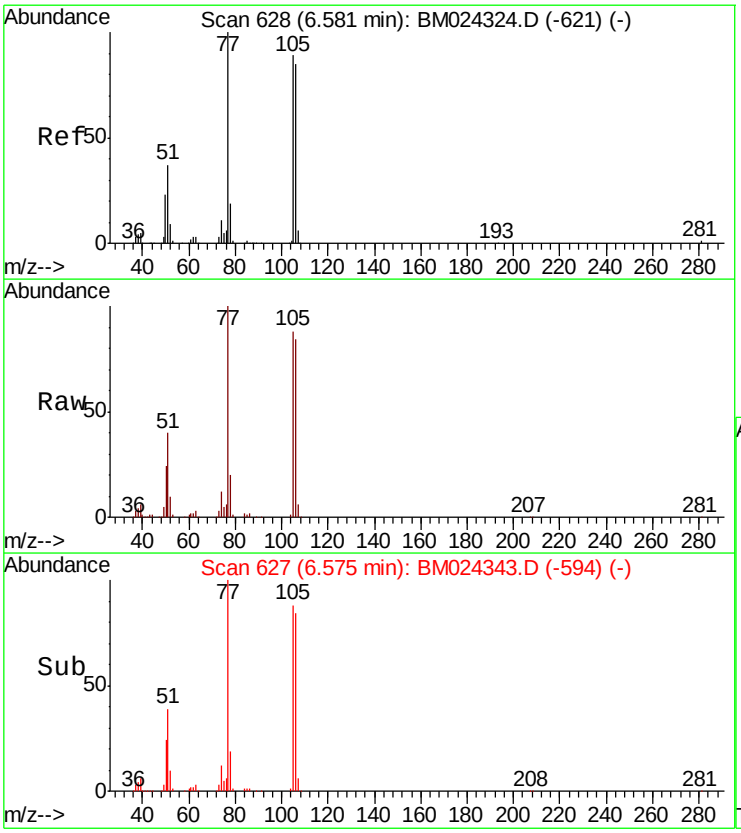

#2
1,4-Dioxane
Concen: 8.779 ng/uL
RT: 3.02 min Scan# 22
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion: 88 Resp: 48959

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 31.2 | 25.9 | 38.9 |
| 58 | 72.7 | 48.8 | 73.2 |

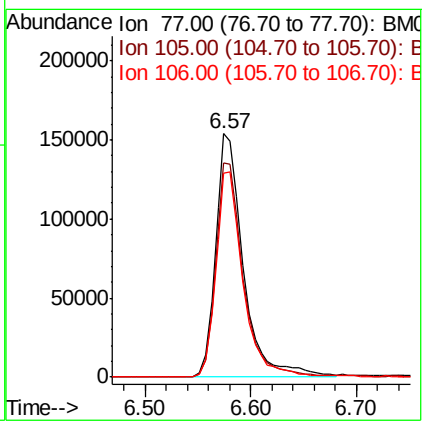


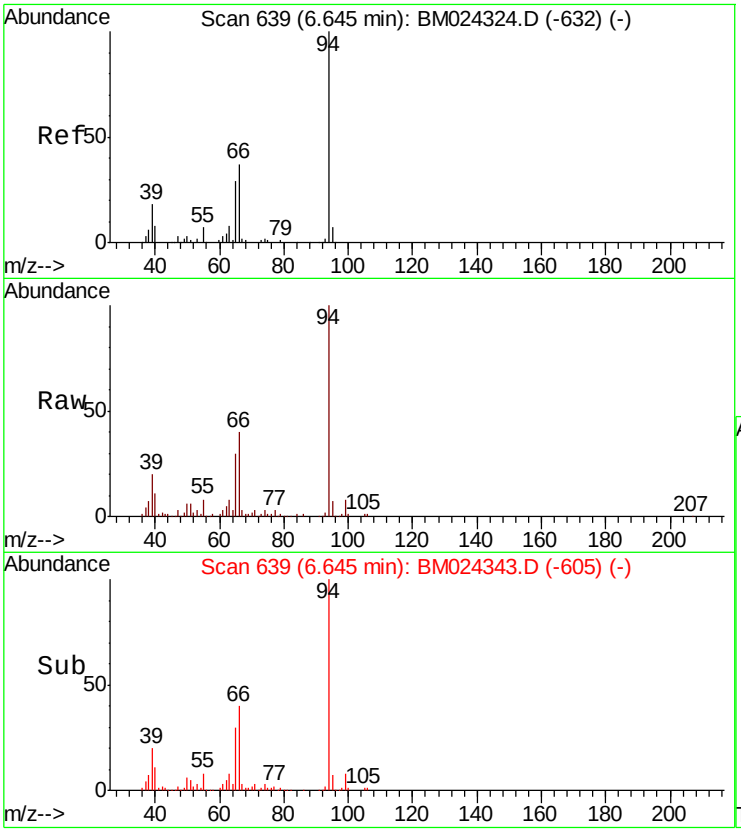




#4
Benzaldehyde
Concen: 20.630 ng/ul
RT: 6.57 min Scan# 627
Delta R.T. -0.01 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion: 77 Resp: 280849

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 105 | 88.1 | 72.2 | 108.2 |
| 106 | 83.6 | 67.3 | 100.9 |



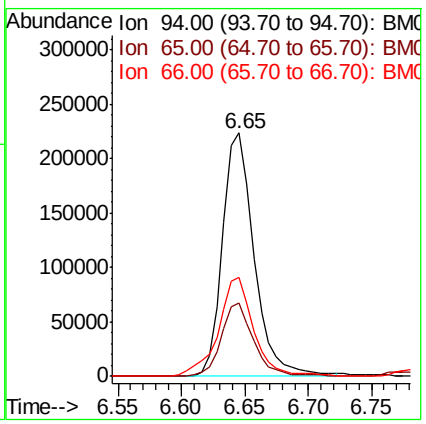


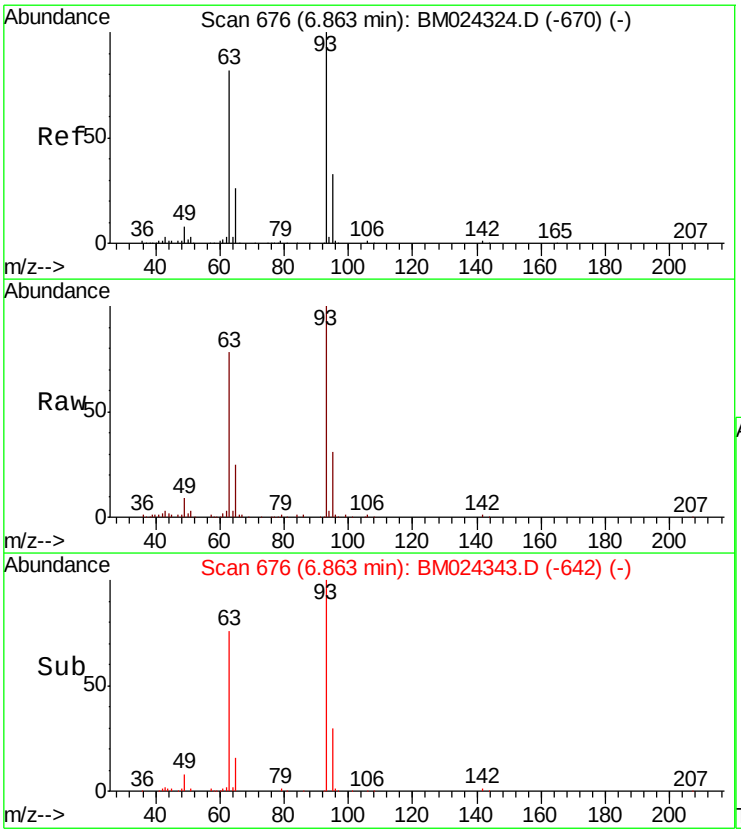

#6
Phenol
Concen: 17.842 ng/ul
RT: 6.65 min Scan# 639
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion: 94 Resp: 387979

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 94 | 100 | | |
| 65 | 29.9 | 22.6 | 33.8 |
| 66 | 40.5 | 30.7 | 46.1 |

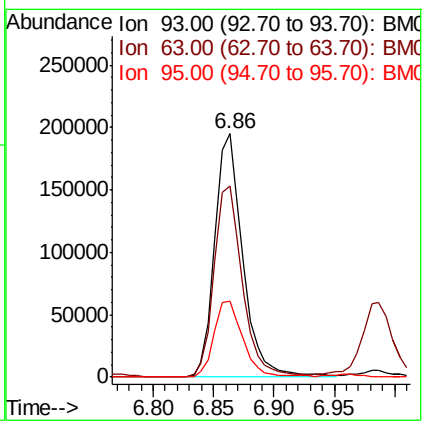


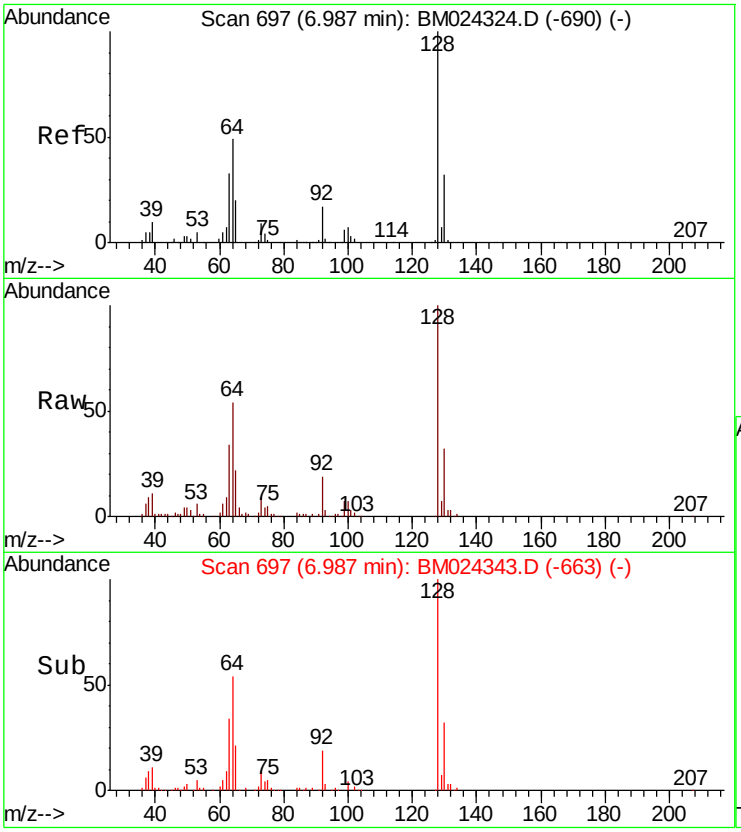




#8
Bis(2-Chloroethyl)ether
Concen: 18.675 ng/ul
RT: 6.86 min Scan# 676
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion: 93 Resp: 314674

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 78.3 | 59.8 | 89.6 |
| 95 | 31.3 | 25.4 | 38.2 |



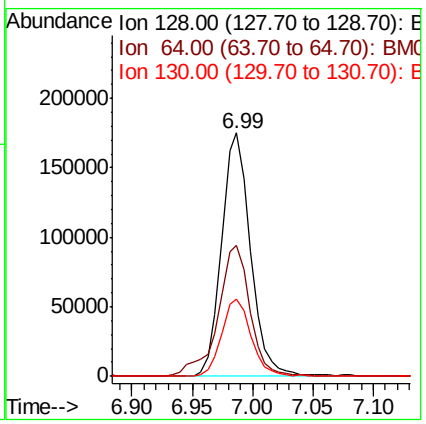


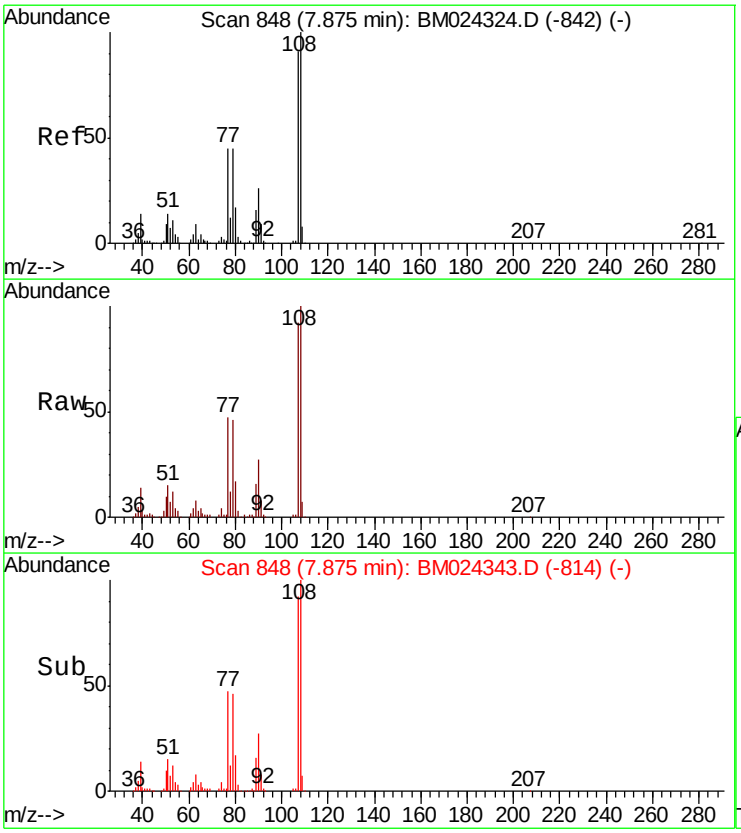

#10
2-Chlorophenol
Concen: 18.921 ng/ul
RT: 6.99 min Scan# 697
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion:128 Resp: 291454

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 64 | 53.8 | 40.6 | 61.0 |
| 130 | 31.6 | 25.1 | 37.7 |

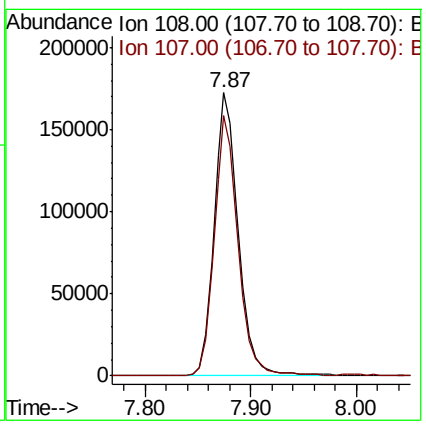


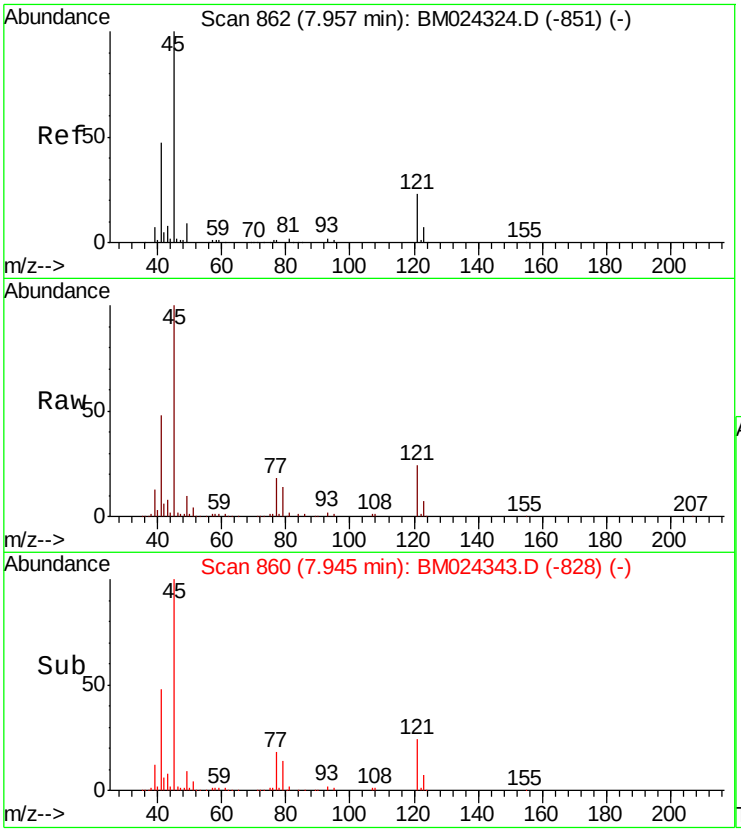




#11
2-Methylphenol
Concen: 16.980 ng/ul
RT: 7.87 min Scan# 848
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion:108 Resp: 274531

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 91.9 | 72.7 | 109.1 |



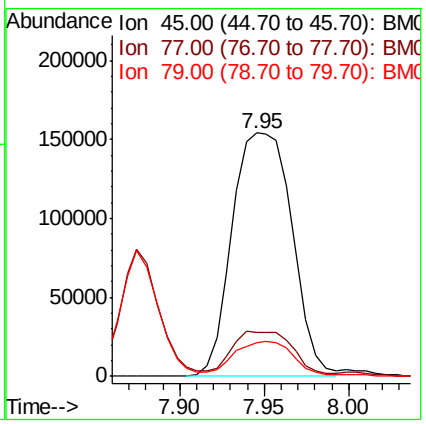


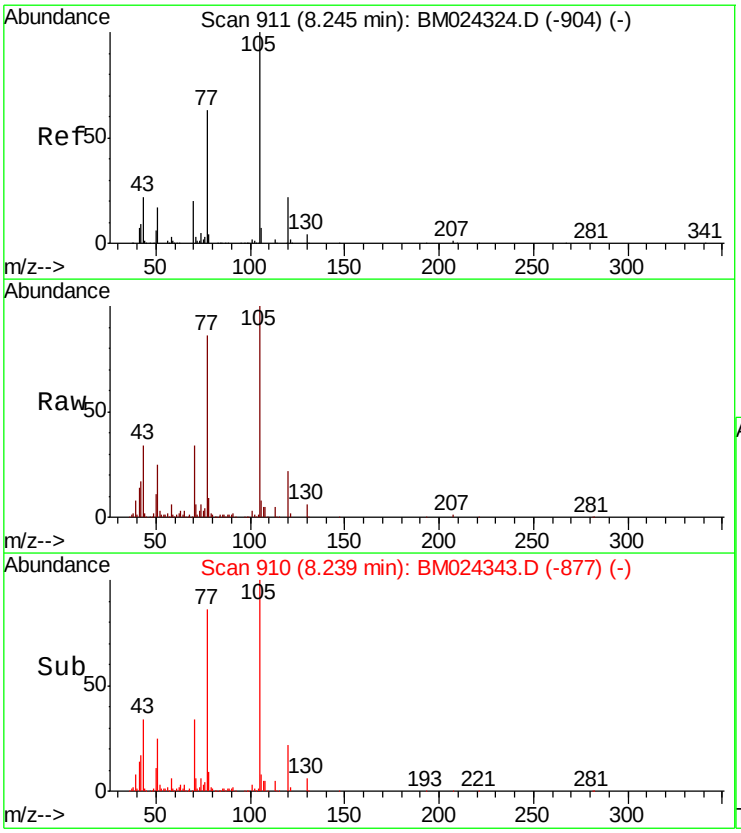

#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.561 ng/ul
RT: 7.95 min Scan# 860
Delta R.T. -0.01 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion: 45 Resp: 379596

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 45 | 100 | | |
| 77 | 18.1 | 14.6 | 21.8 |
| 79 | 14.1 | 11.8 | 17.8 |

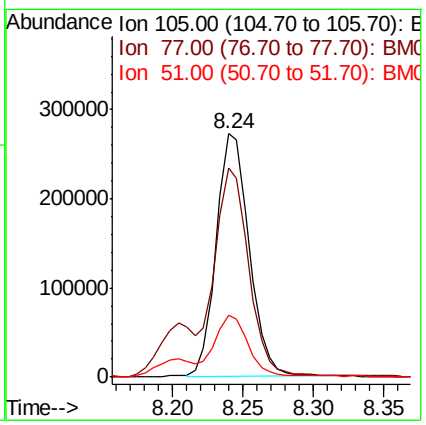


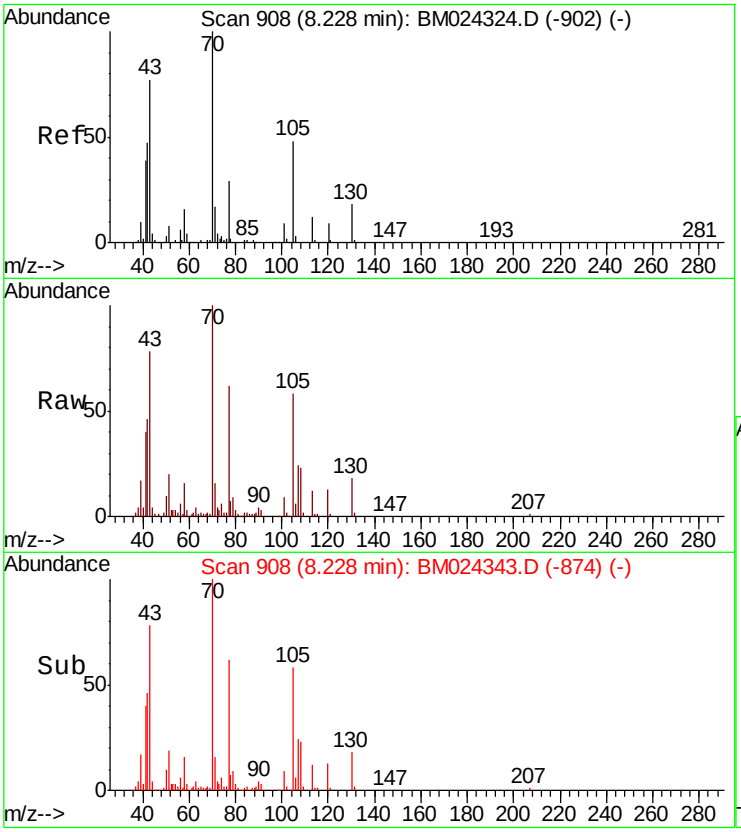




#14
Acetophenone
Concen: 17.057 ng/ul
RT: 8.24 min Scan# 910
Delta R.T. -0.01 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion:105 Resp: 442798

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 77 | 85.7 | 65.6 | 98.4 |
| 51 | 25.4 | 18.3 | 27.5 |



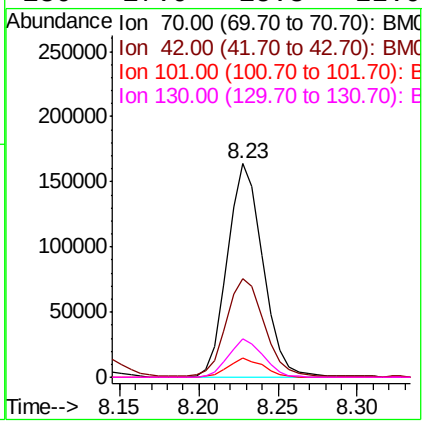


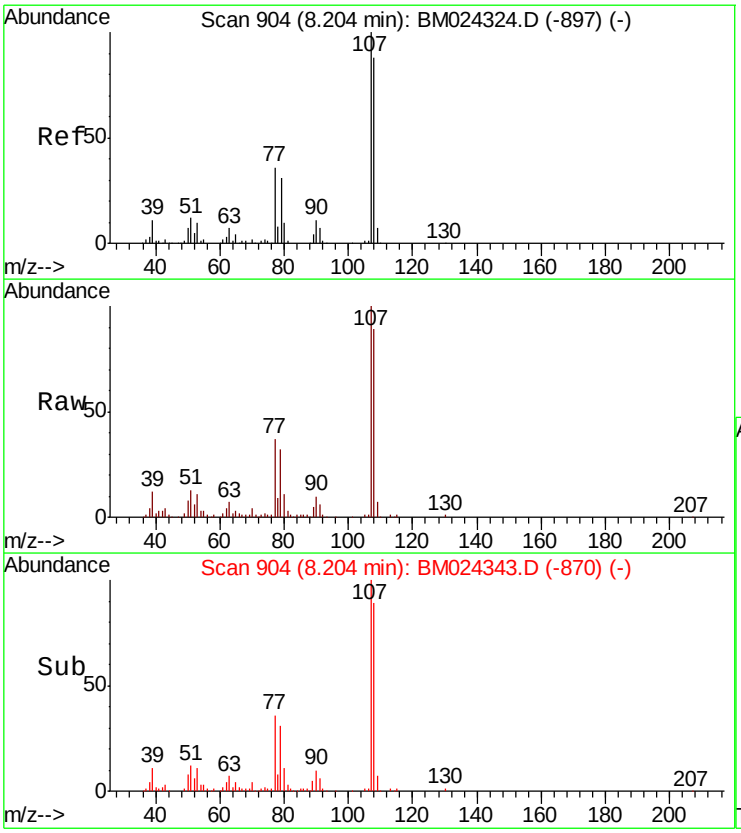

#15
N-Nitroso-di-n-propylamine
Concen: 17.730 ng/ul
RT: 8.23 min Scan# 908
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion: 70 Resp: 254278

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 70 | 100 | | |
| 42 | 46.0 | 36.2 | 54.4 |
| 101 | 8.9 | 7.7 | 11.5 |
| 130 | 17.9 | 15.3 | 22.9 |

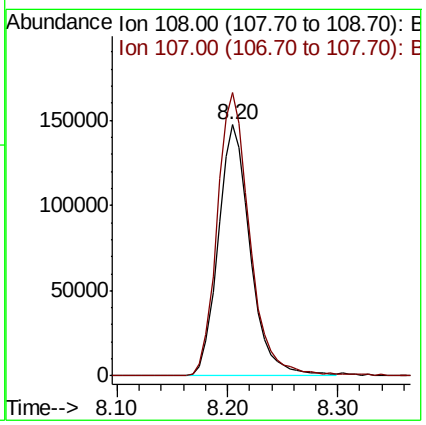


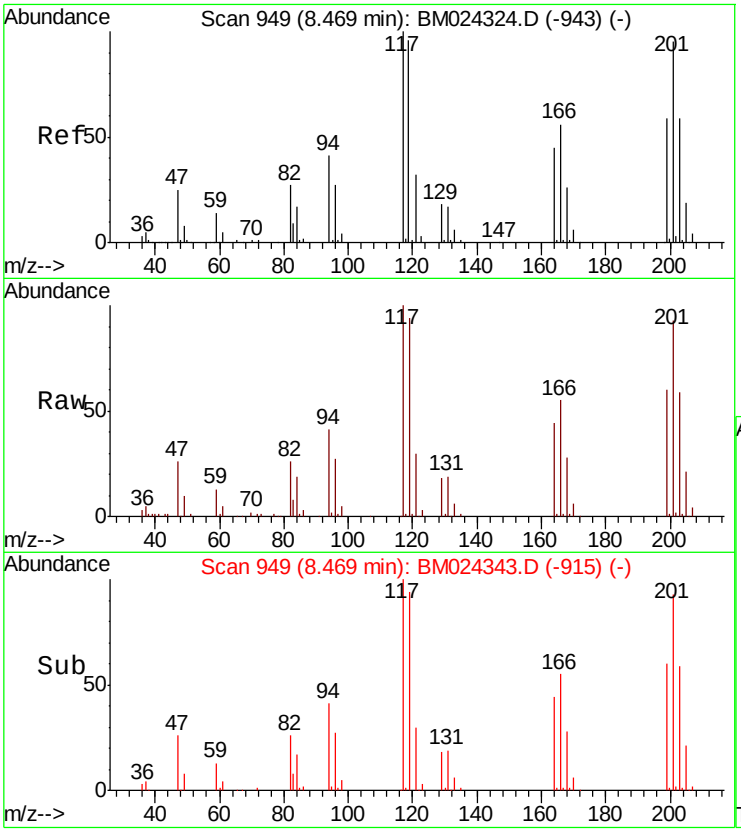




#16
4-Methylphenol
Concen: 16.652 ng/ul
RT: 8.20 min Scan# 904
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion:108 Resp: 298907

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 112.9 | 89.1 | 133.7 |



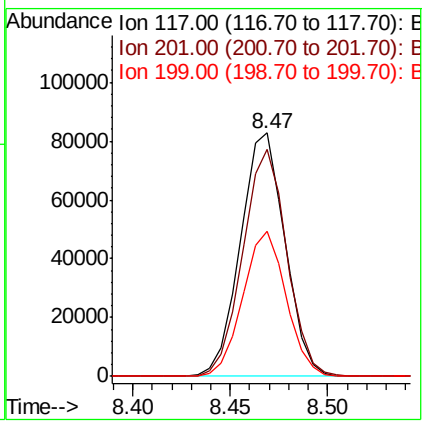


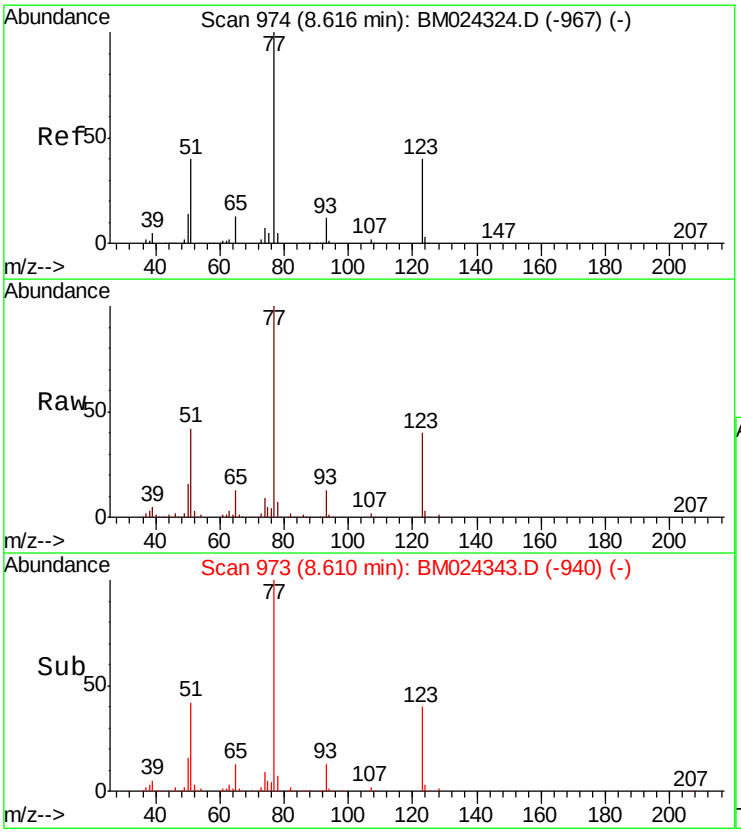

#17
Hexachloroethane
Concen: 20.574 ng/ul
RT: 8.47 min Scan# 949
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion:117 Resp: 130807

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 201 | 93.5 | 74.8 | 112.2 |
| 199 | 59.5 | 49.0 | 73.6 |

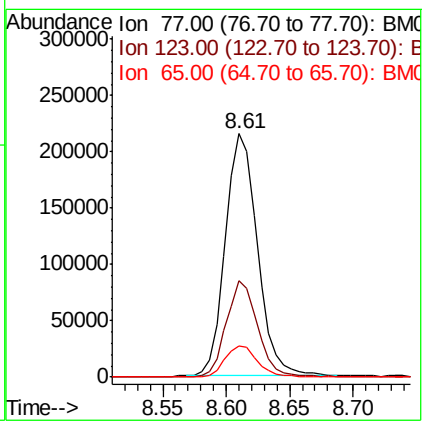


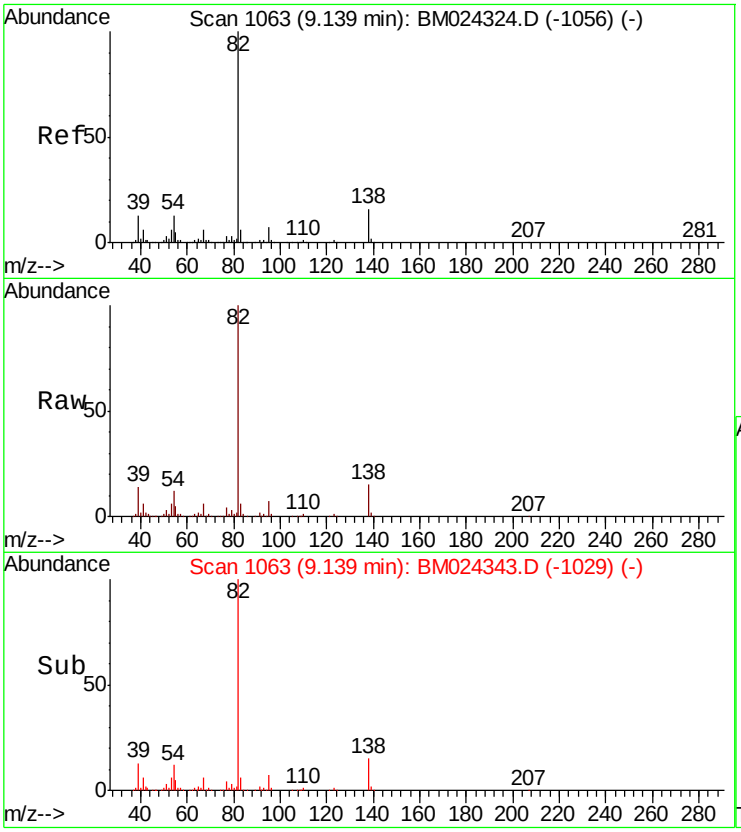




#20
Nitrobenzene
Concen: 20.674 ng/ul
RT: 8.61 min Scan# 973
Delta R.T. -0.01 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion: 77 Resp: 377095

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 123 | 39.7 | 32.6 | 49.0 |
| 65 | 12.8 | 9.9 | 14.9 |



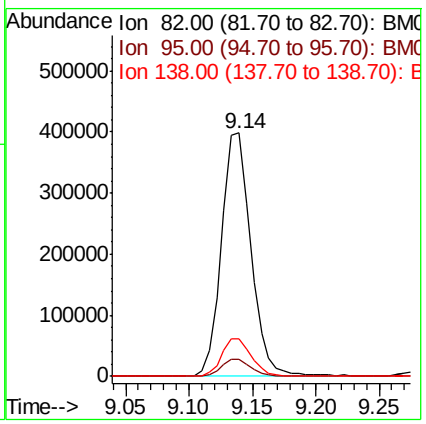


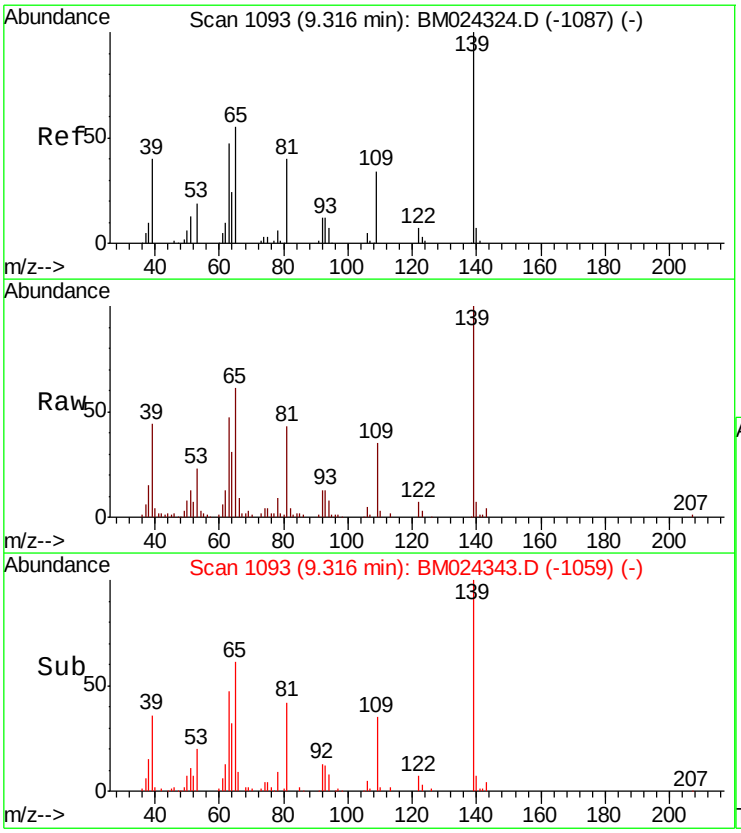

#21
Isophorone
Concen: 18.942 ng/ul
RT: 9.14 min Scan# 1063
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion: 82 Resp: 645802

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 95 | 7.0 | 5.8 | 8.6 |
| 138 | 15.4 | 13.0 | 19.4 |

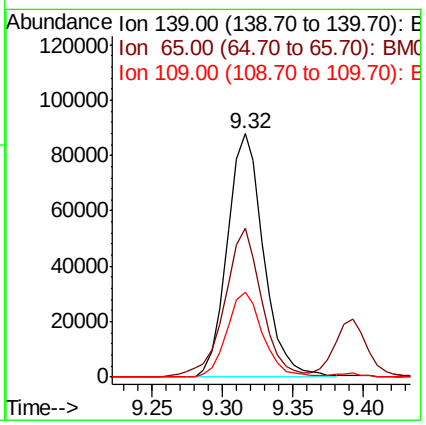


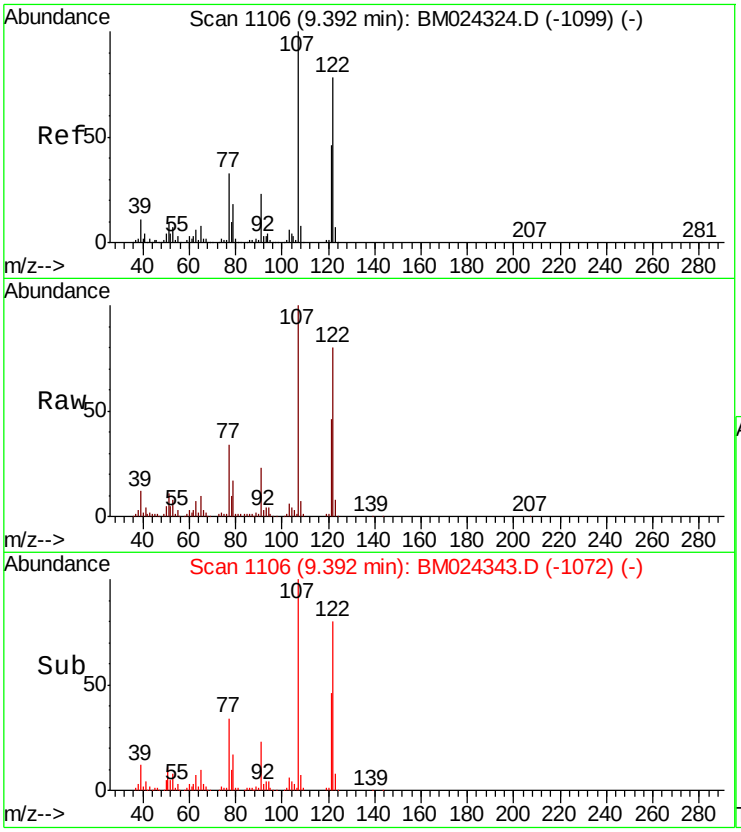




#23
2-Nitrophenol
Concen: 19.789 ng/ul
RT: 9.32 min Scan# 1093
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion:139 Resp: 157184

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 139 | 100 | | |
| 65 | 61.2 | 40.2 | 60.2# |
| 109 | 35.0 | 24.6 | 37.0 |



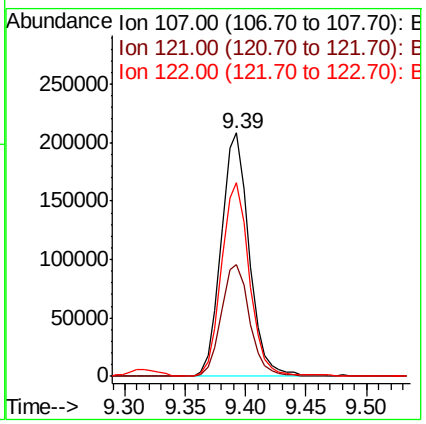


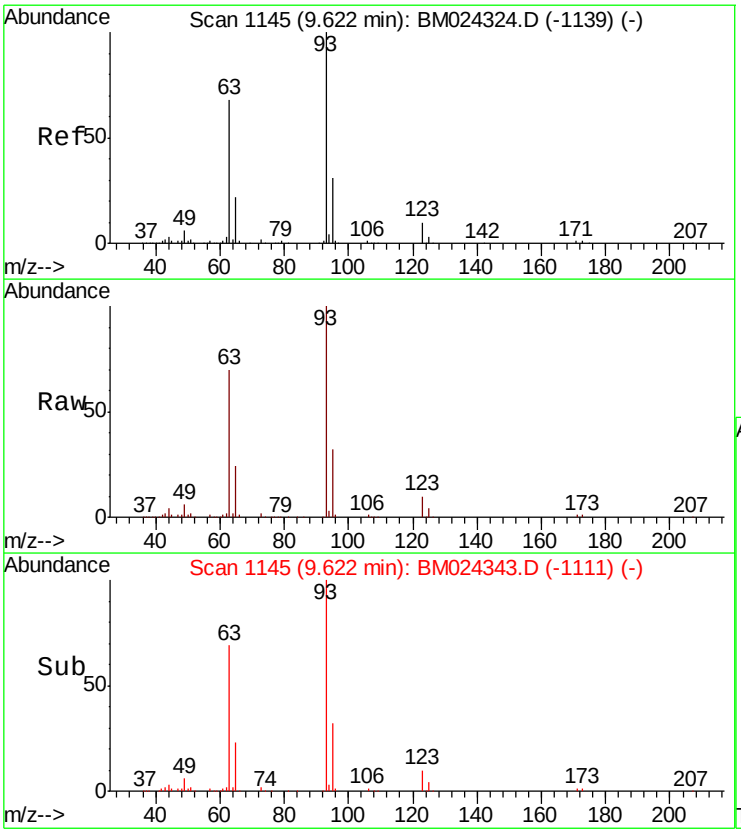

#24
2,4-Dimethylphenol
Concen: 19.585 ng/ul
RT: 9.39 min Scan# 1106
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion:107 Resp: 335592

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 121 | 46.0 | 38.6 | 57.8 |
| 122 | 79.8 | 65.1 | 97.7 |

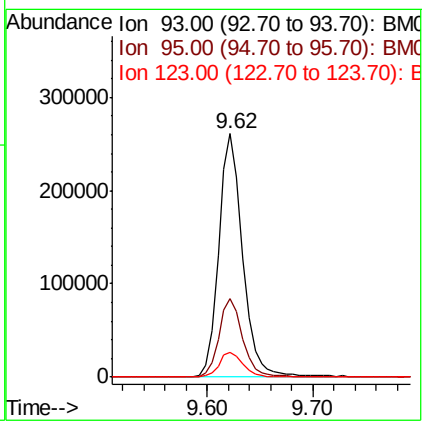


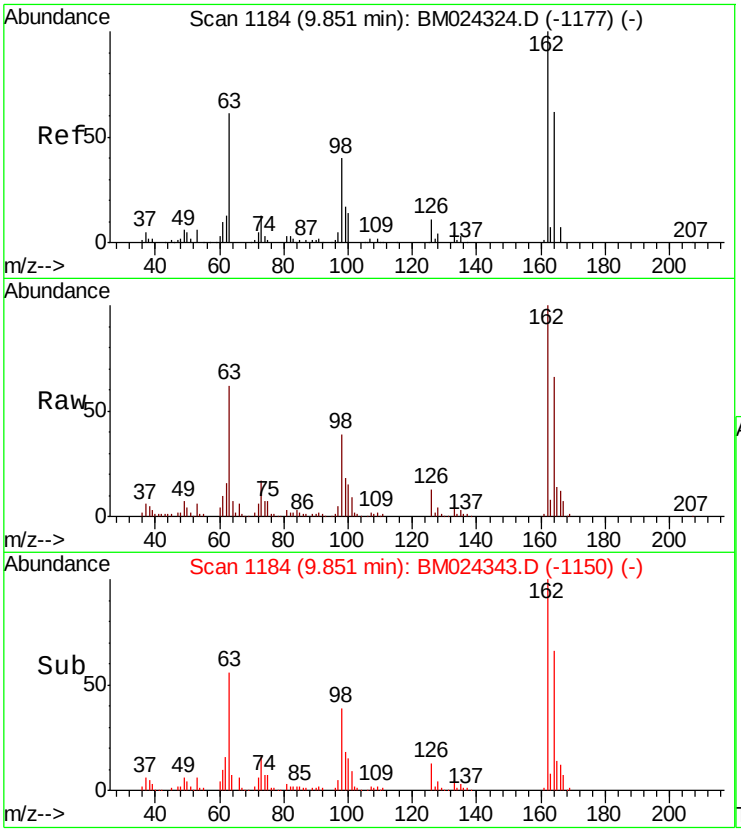




#25
Bis(2-Chloroethoxy)methane
Concen: 19.378 ng/ul
RT: 9.62 min Scan# 1145
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion: 93 Resp: 410433

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 95 | 32.2 | 26.2 | 39.2 |
| 123 | 10.2 | 8.5 | 12.7 |



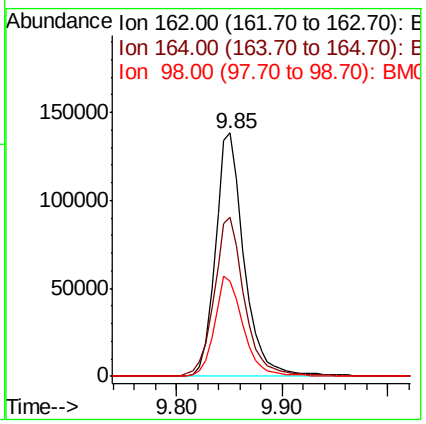


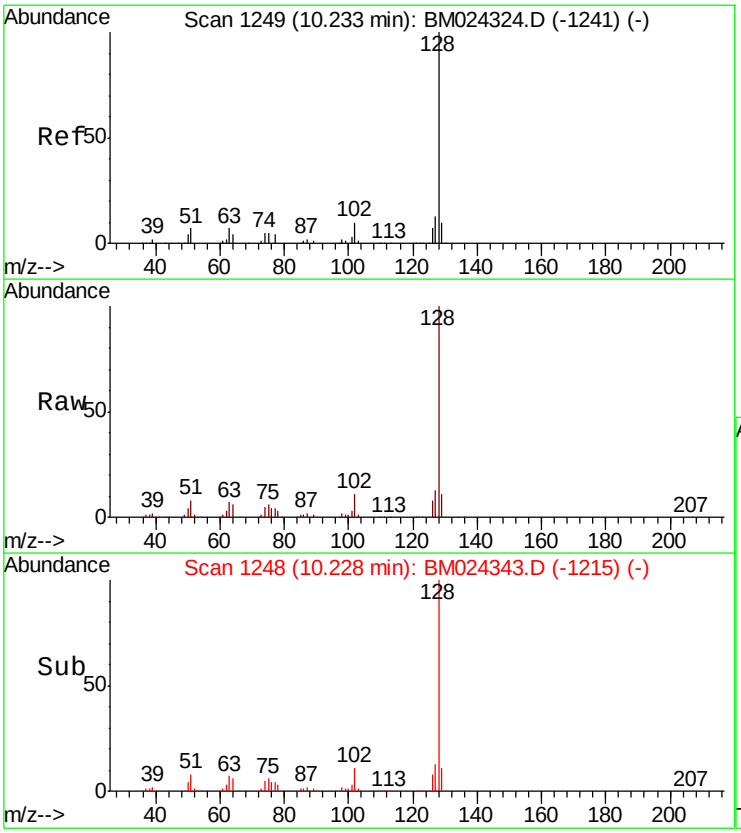

#27
2,4-Dichlorophenol
Concen: 18.937 ng/ul
RT: 9.85 min Scan# 1184
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion:162 Resp: 259964

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 65.6 | 51.8 | 77.6 |
| 98 | 39.0 | 31.7 | 47.5 |

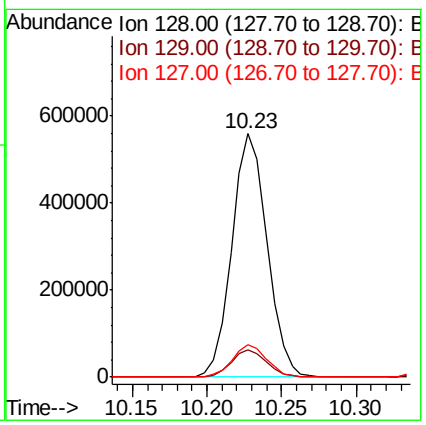


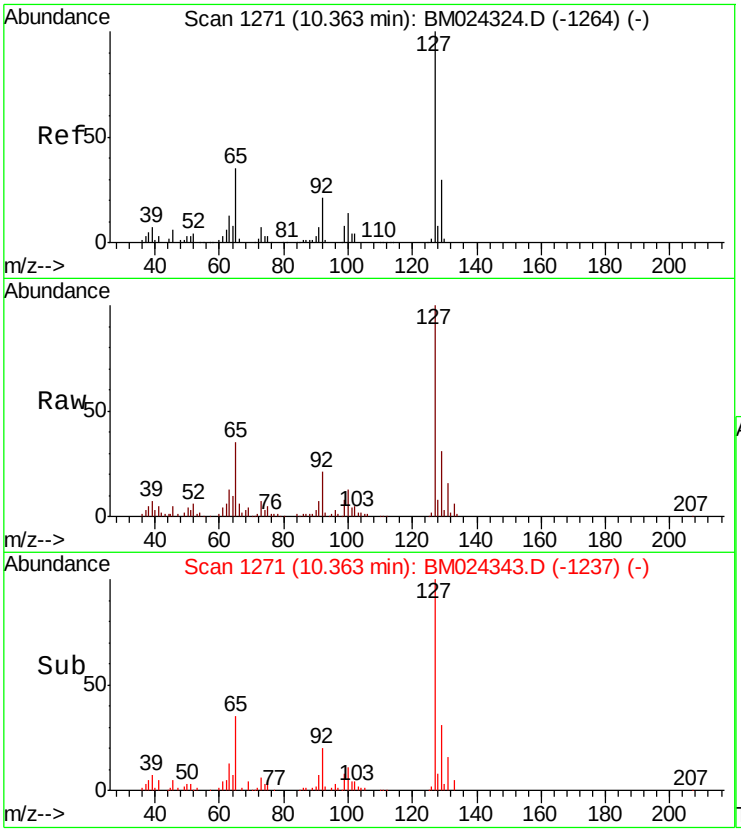




#28
Naphthalene
Concen: 19.214 ng/ul
RT: 10.23 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion:128 Resp: 919466

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 11.2 | 8.8 | 13.2 |
| 127 | 13.1 | 10.3 | 15.5 |



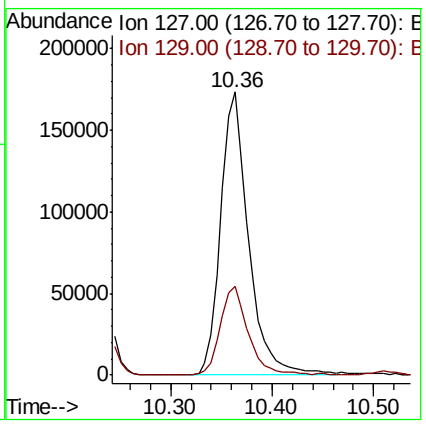


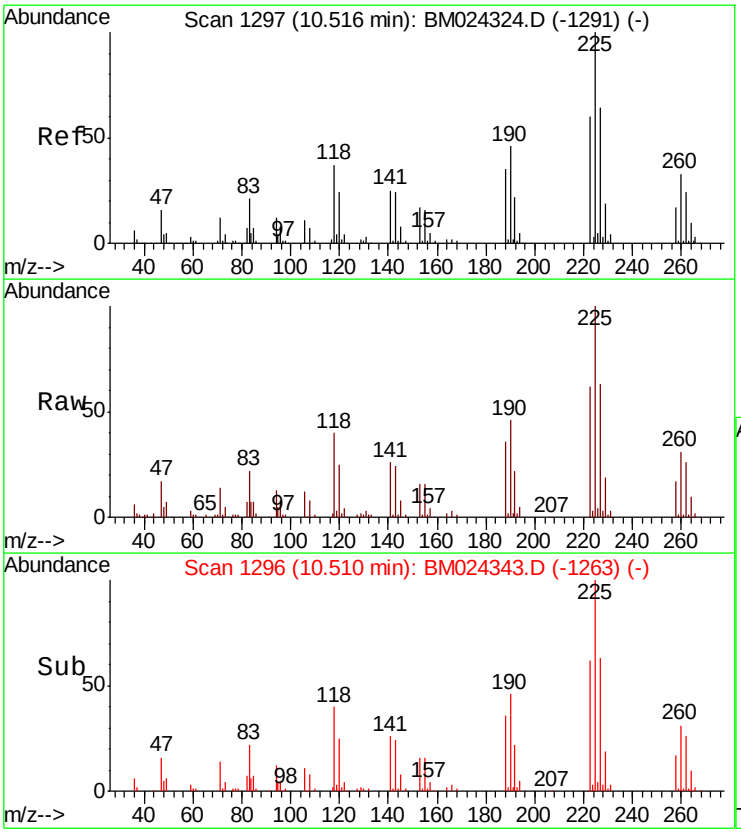

#30
4-Chloroaniline
Concen: 19.306 ng/ul
RT: 10.36 min Scan# 1271
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion:127 Resp: 331950

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 127 | 100 | | |
| 129 | 31.2 | 25.9 | 38.9 |

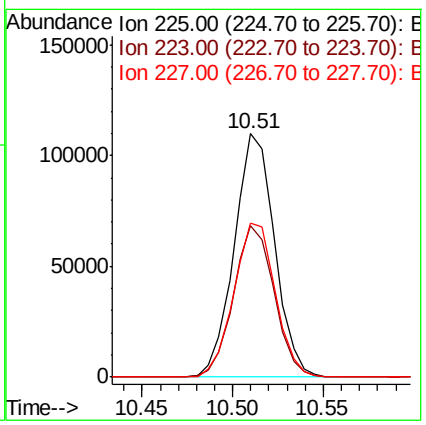


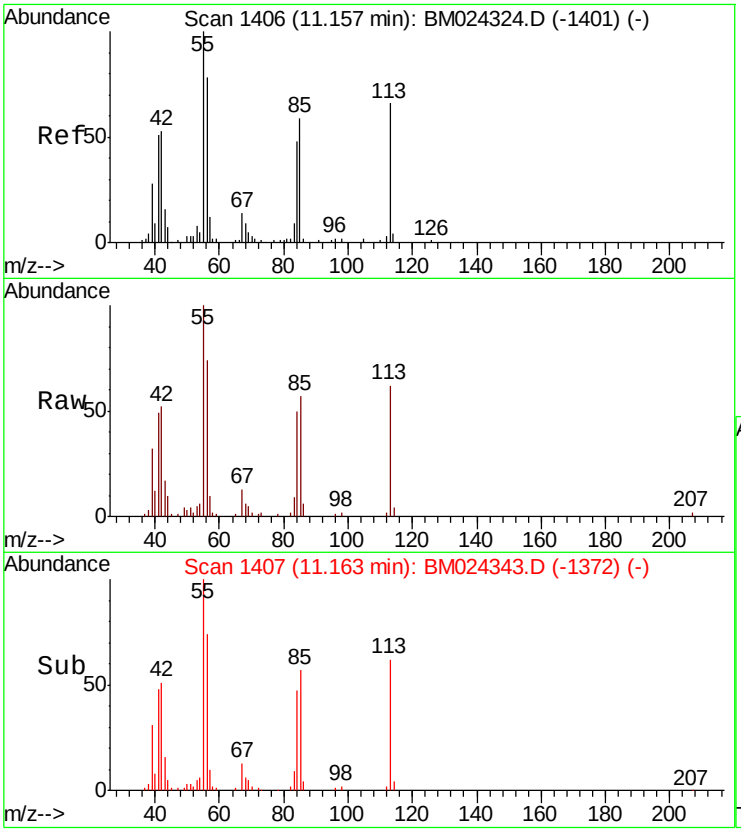




#31
Hexachlorobutadiene
Concen: 20.080 ng/ul
RT: 10.51 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion:225 Resp: 170406

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 62.1 | 49.1 | 73.7 |
| 227 | 63.2 | 50.8 | 76.2 |



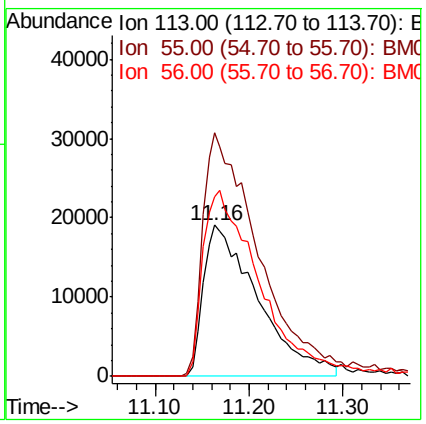


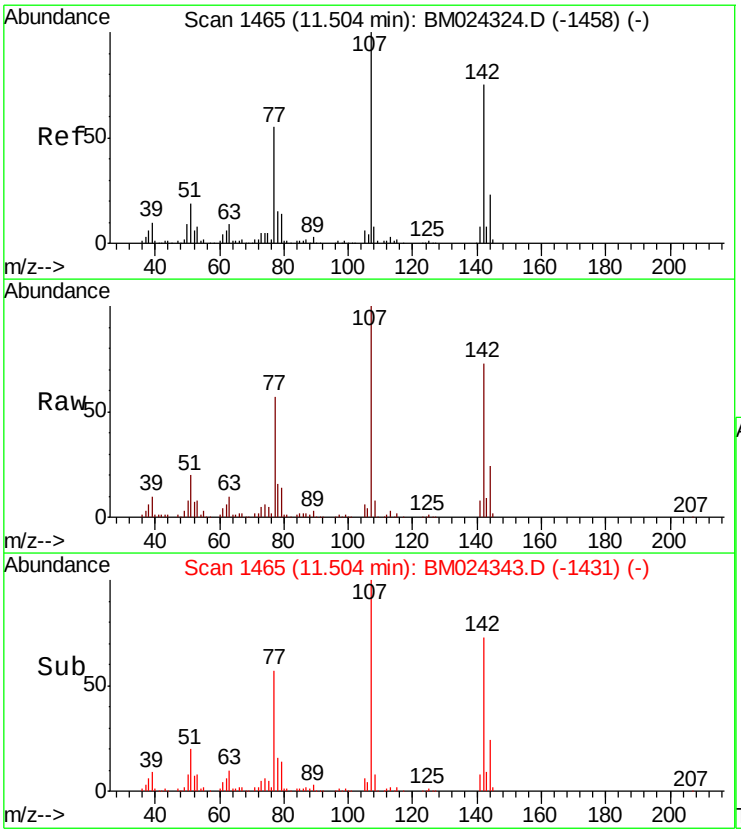

#32
Caprolactam
Concen: 14.874 ng/ul
RT: 11.16 min Scan# 1407
Delta R.T. 0.01 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion:113 Resp: 77156

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 113 | 100 | | |
| 55 | 160.9 | 121.0 | 181.6 |
| 56 | 118.8 | 96.8 | 145.2 |

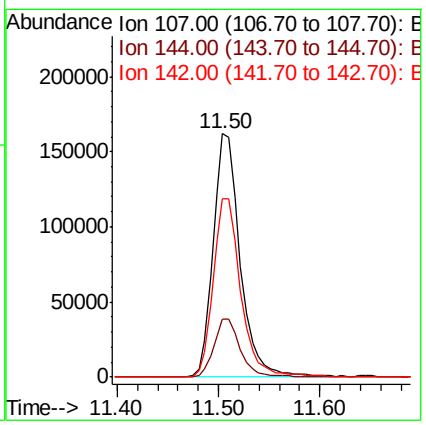


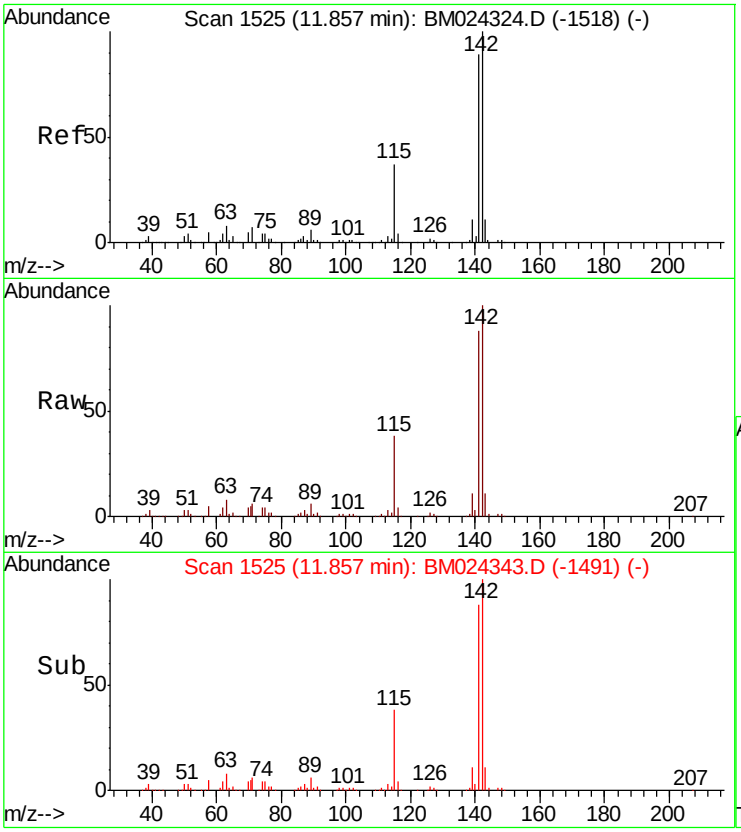




#33
4-Chloro-3-methylphenol
Concen: 18.180 ng/ul
RT: 11.50 min Scan# 1465
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion:107 Resp: 299482

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 144 | 24.0 | 19.8 | 29.8 |
| 142 | 73.3 | 63.3 | 94.9 |



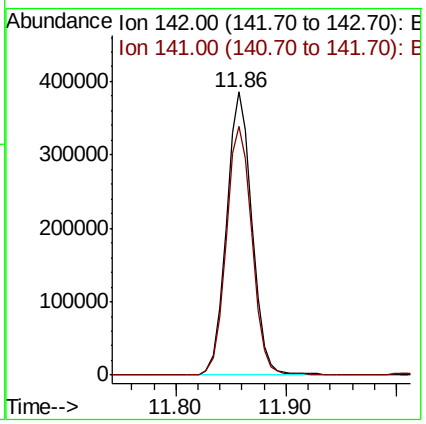


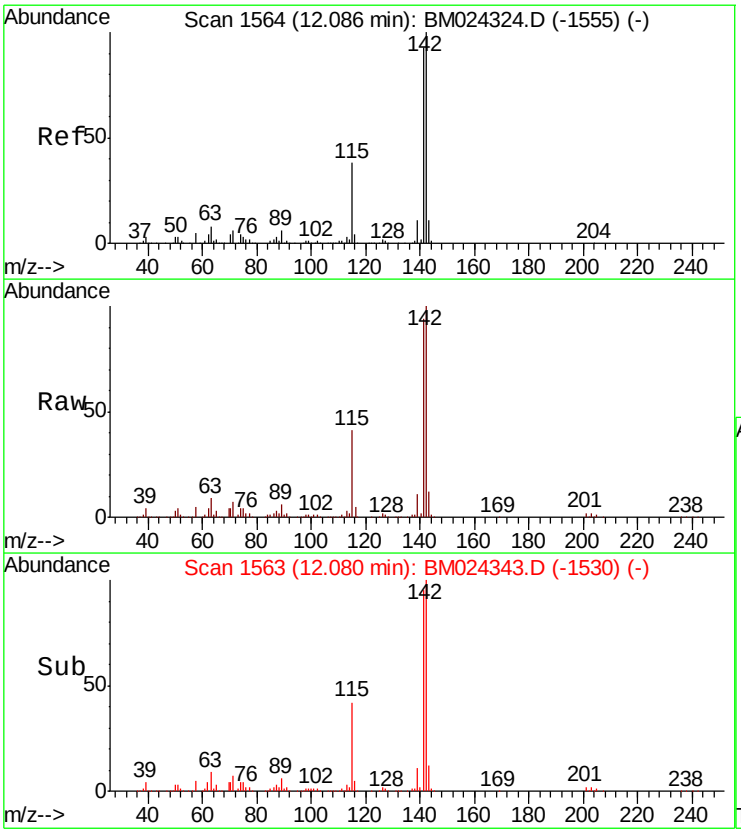

#34
2-Methylnaphthalene
Concen: 18.218 ng/ul
RT: 11.86 min Scan# 1525
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion:142 Resp: 623169

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 87.8 | 70.9 | 106.3 |

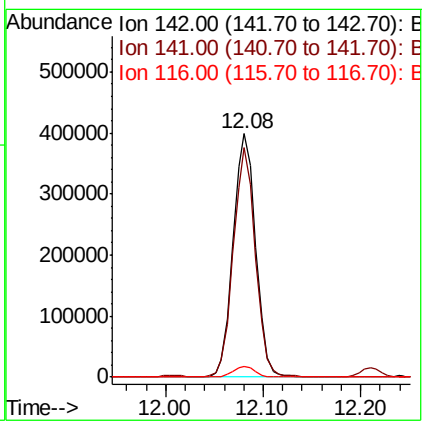


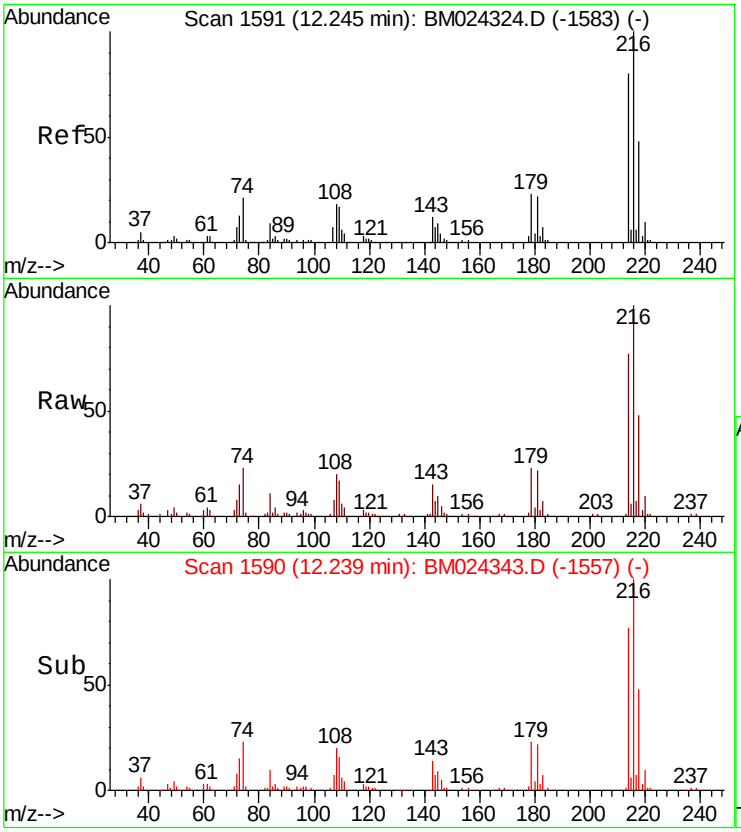




#35
1-Methylnaphthalene
Concen: 18.150 ng/ul
RT: 12.08 min Scan# 1563
Delta R.T. -0.01 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion:142 Resp: 633683

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 94.3 | 72.7 | 109.1 |
| 116 | 4.5 | 3.0 | 4.6 |



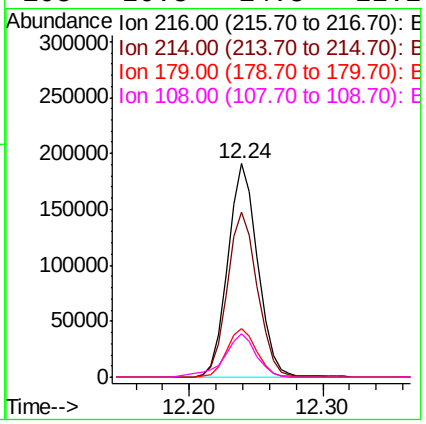


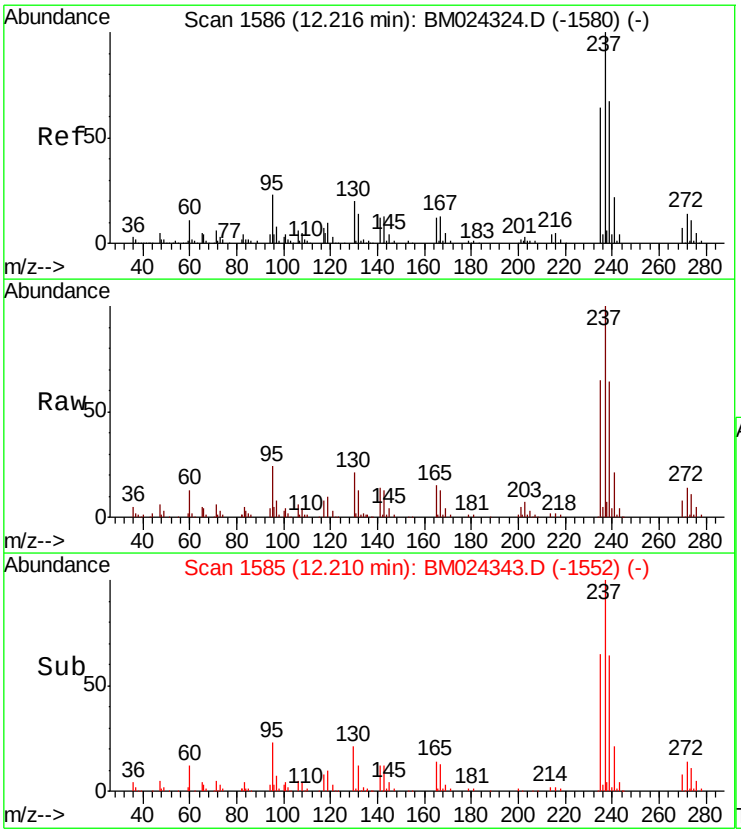

#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.522 ng/ul
RT: 12.24 min Scan# 1590
Delta R.T. -0.01 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion:216 Resp: 299116

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 77.1 | 62.7 | 94.1 |
| 179 | 22.8 | 17.6 | 26.4 |
| 108 | 20.3 | 14.8 | 22.2 |

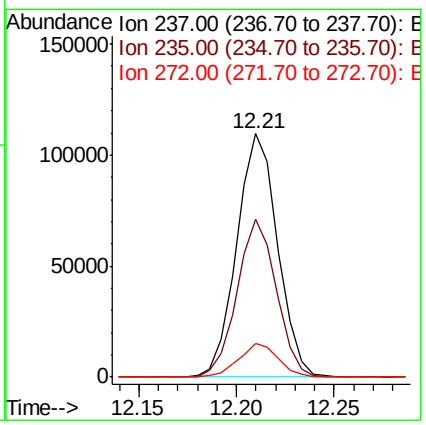


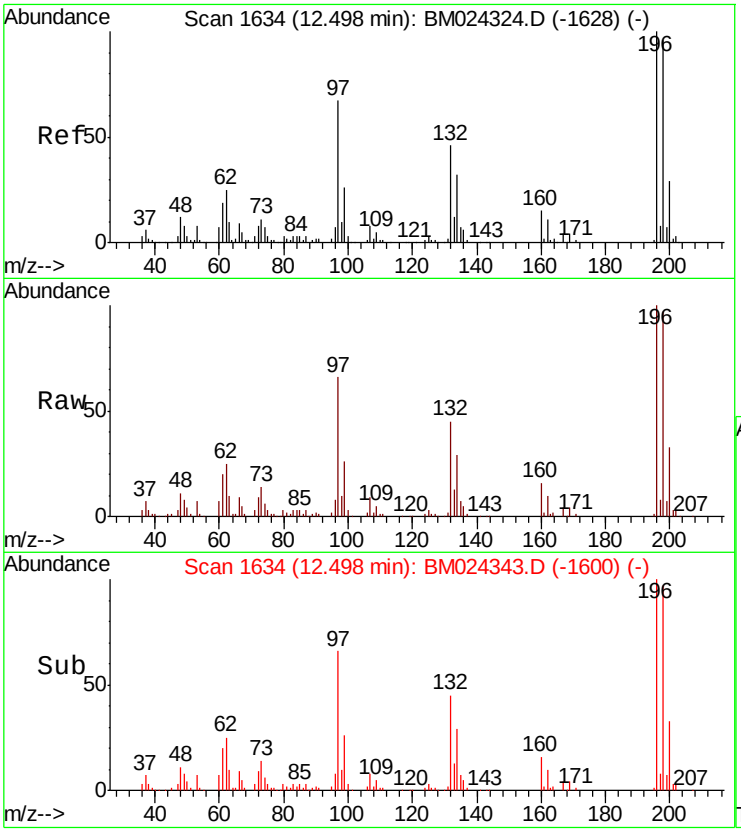




#38
Hexachlorocyclopentadiene
Concen: 24.163 ng/ul
RT: 12.21 min Scan# 1585
Delta R.T. -0.01 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion:237 Resp: 158684

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 237 | 100 | | |
| 235 | 64.7 | 46.9 | 70.3 |
| 272 | 13.8 | 11.0 | 16.4 |



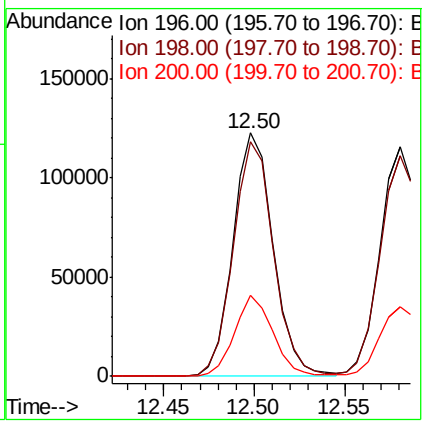


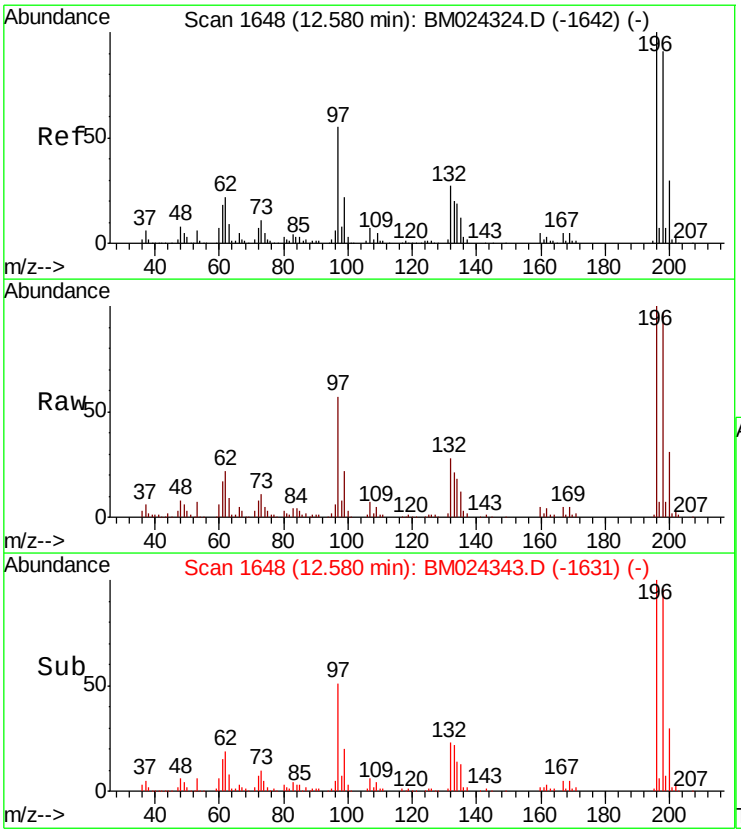

#39
2,4,6-Trichlorophenol
Concen: 19.644 ng/ul
RT: 12.50 min Scan# 1634
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion:196 Resp: 189358

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 96.5 | 76.9 | 115.3 |
| 200 | 33.1 | 23.8 | 35.6 |

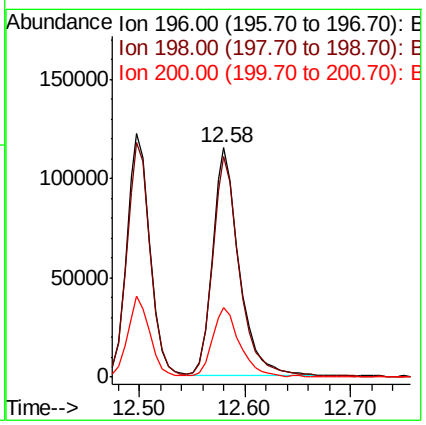


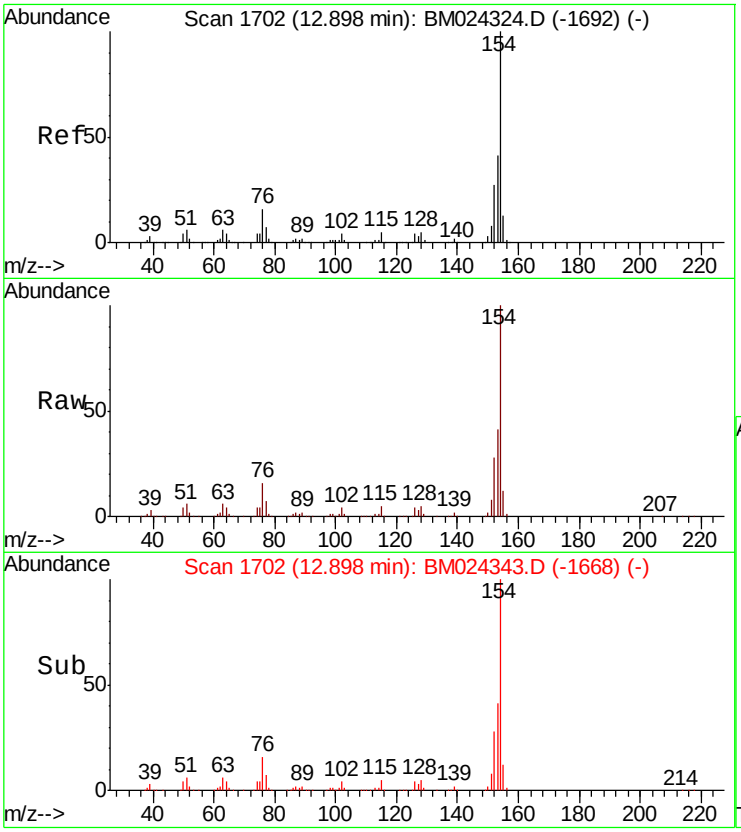




#40
2,4,5-Trichlorophenol
Concen: 19.388 ng/ul
RT: 12.58 min Scan# 1648
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion:196 Resp: 201471

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 96.6 | 75.0 | 112.4 |
| 200 | 30.6 | 23.6 | 35.4 |



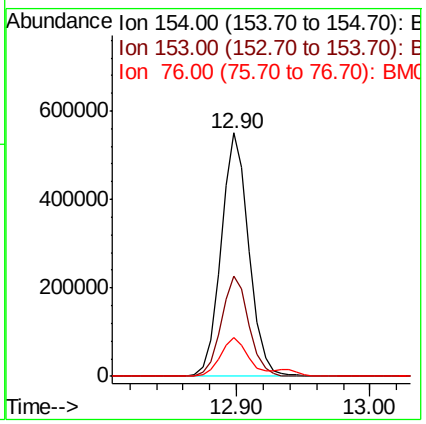


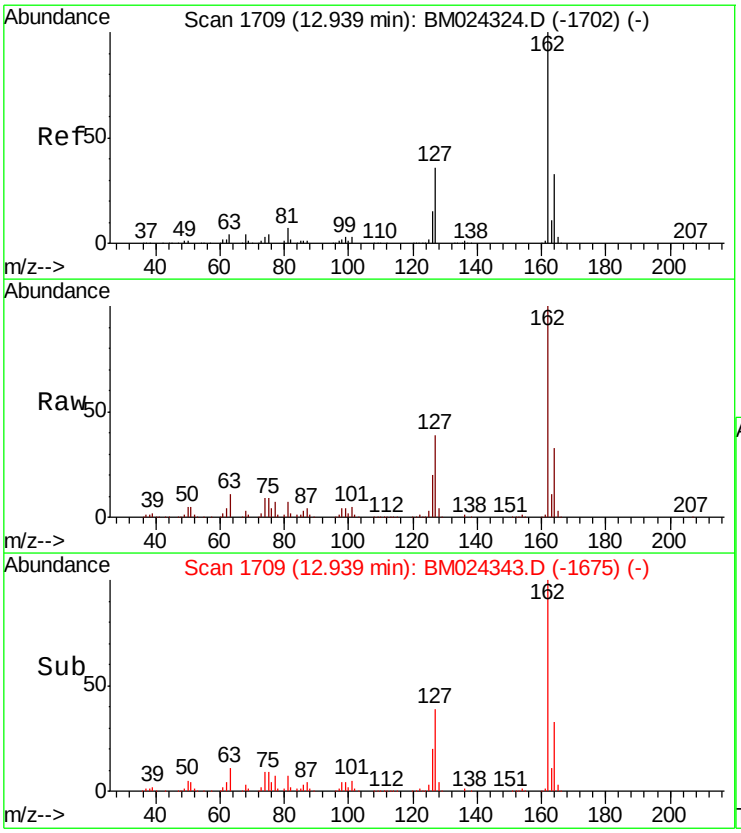

#41
1,1'-Biphenyl
Concen: 19.759 ng/ul
RT: 12.90 min Scan# 1702
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion:154 Resp: 795211

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 41.2 | 32.2 | 48.4 |
| 76 | 15.8 | 12.2 | 18.2 |

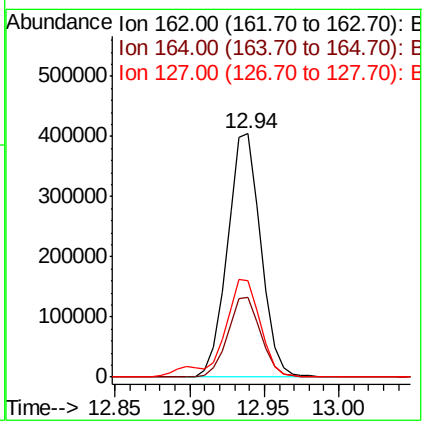


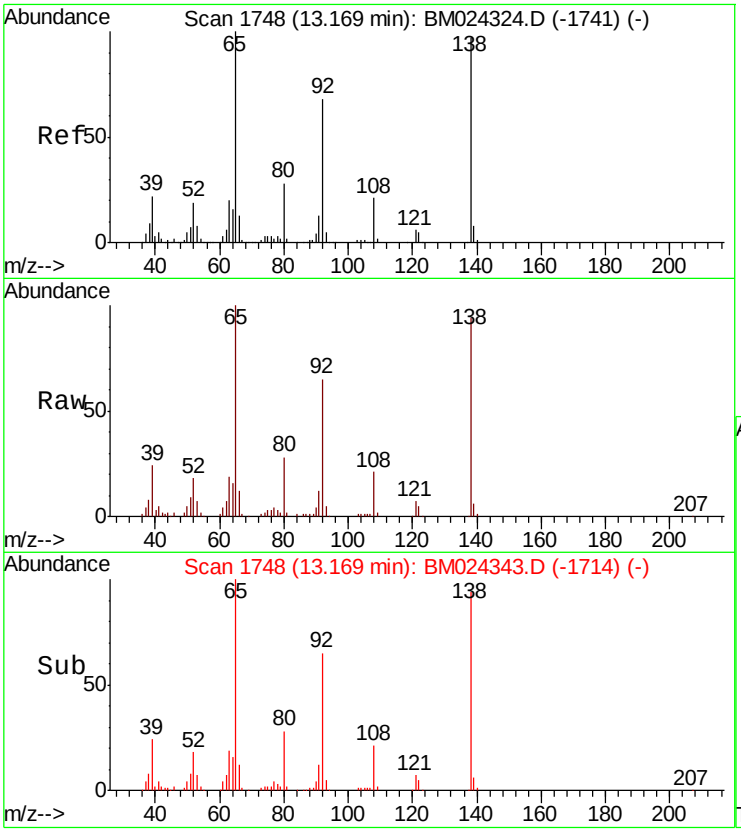




#42
2-Chloronaphthalene
Concen: 20.022 ng/ul
RT: 12.94 min Scan# 1709
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion:162 Resp: 633093

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 32.8 | 25.9 | 38.9 |
| 127 | 39.5 | 31.4 | 47.2 |



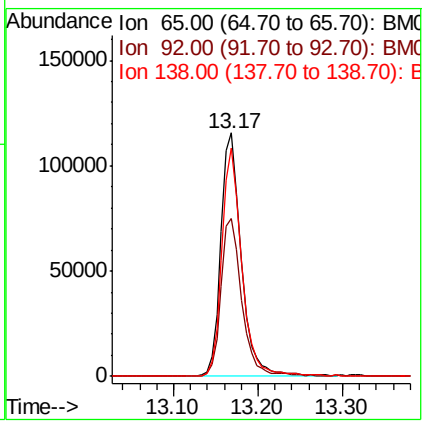


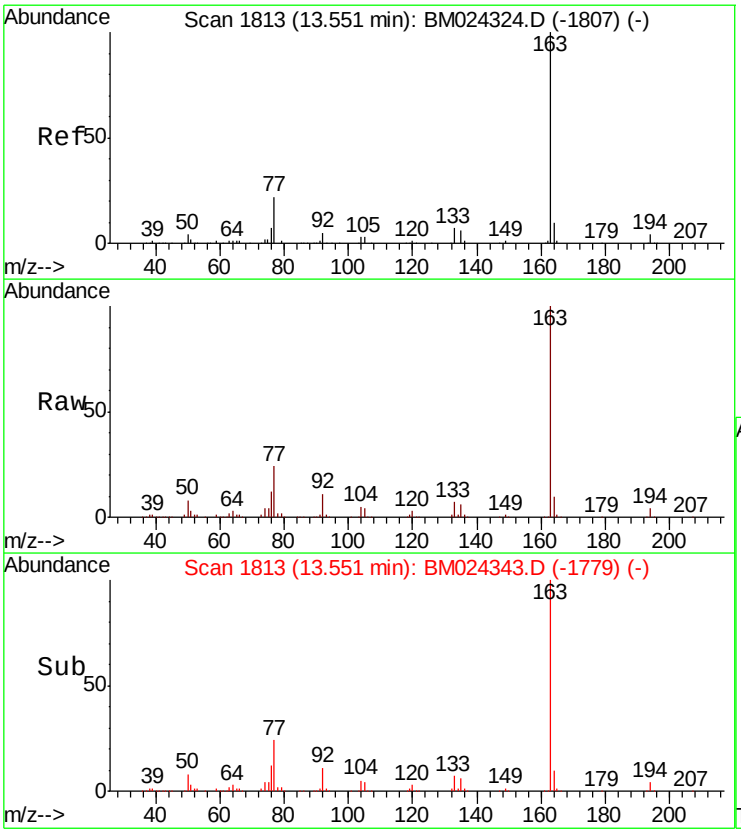

#43
2-Nitroaniline
Concen: 21.018 ng/ul
RT: 13.17 min Scan# 1748
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion: 65 Resp: 194861

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 65 | 100 | | |
| 92 | 64.8 | 56.7 | 85.1 |
| 138 | 93.7 | 81.0 | 121.4 |

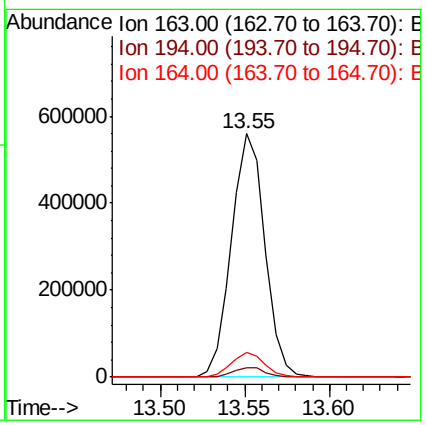


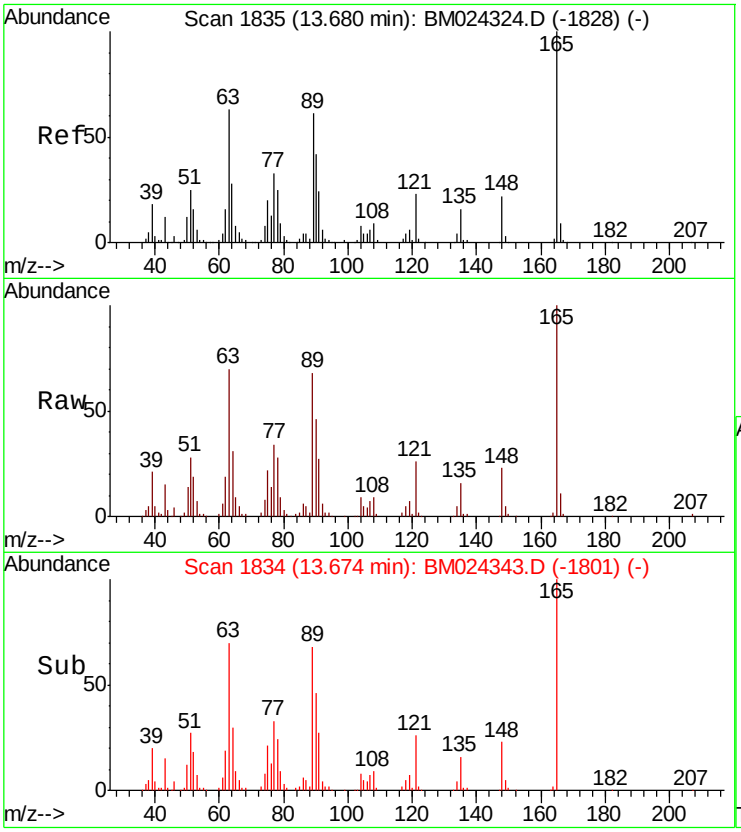




#45
Dimethylphthalate
Concen: 18.610 ng/ul
RT: 13.55 min Scan# 1813
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion:163 Resp: 771160

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 163 | 100 | | |
| 194 | 4.1 | 3.2 | 4.8 |
| 164 | 10.1 | 7.8 | 11.6 |



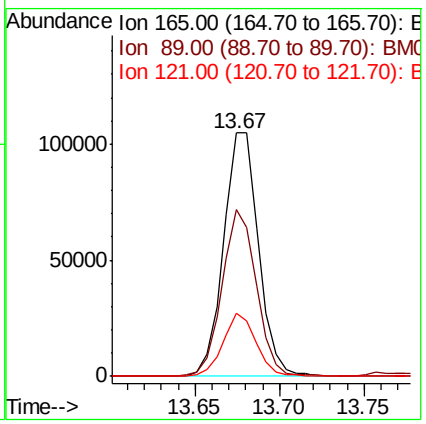


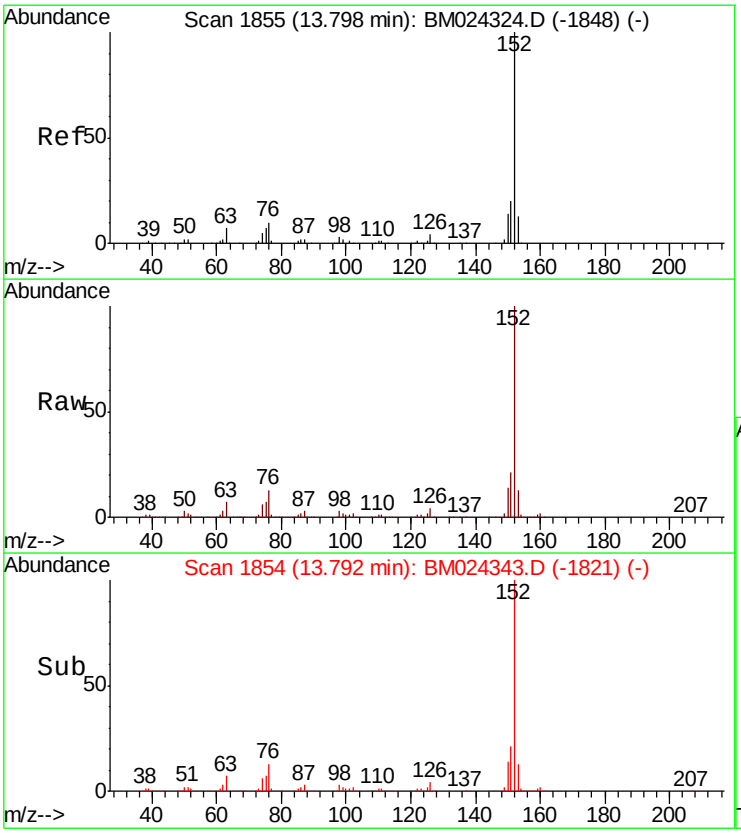

#46
2,6-Dinitrotoluene
Concen: 18.477 ng/ul
RT: 13.67 min Scan# 1834
Delta R.T. -0.01 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion:165 Resp: 150822

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 89 | 68.4 | 47.0 | 70.4 |
| 121 | 25.7 | 17.1 | 25.7 |

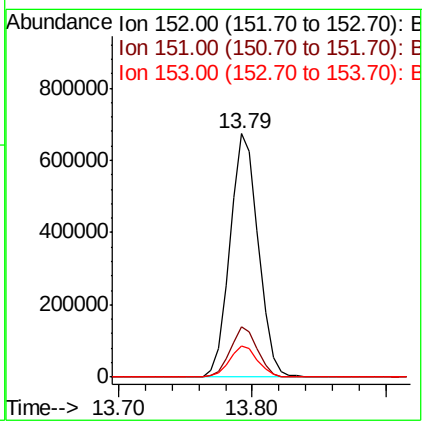


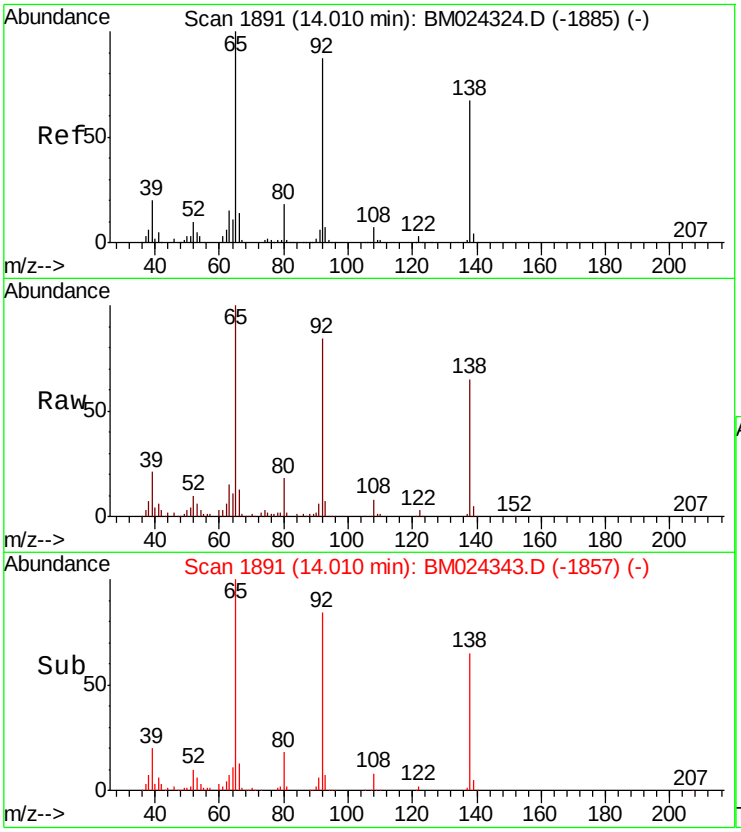




#48
Acenaphthylene
Concen: 19.604 ng/ul
RT: 13.79 min Scan# 1854
Delta R.T. -0.01 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion:152 Resp: 994346

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 20.7 | 16.0 | 24.0 |
| 153 | 12.7 | 10.6 | 16.0 |



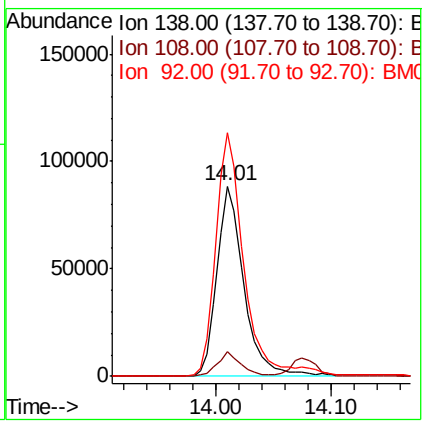


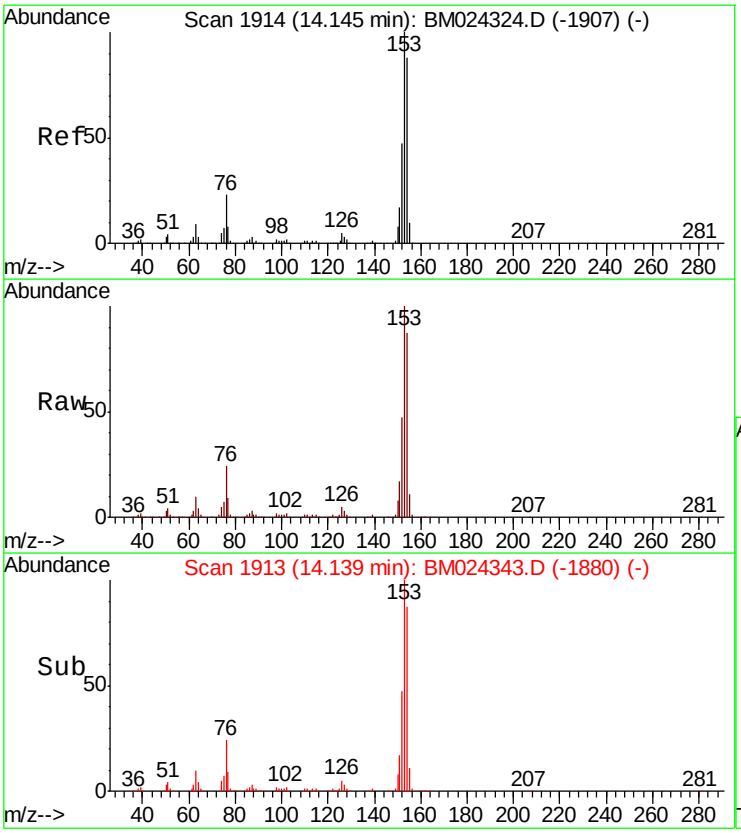

#49
3-Nitroaniline
Concen: 18.648 ng/ul
RT: 14.01 min Scan# 1891
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion:138 Resp: 144459

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 108 | 12.7 | 8.8 | 13.2 |
| 92 | 127.9 | 97.3 | 145.9 |

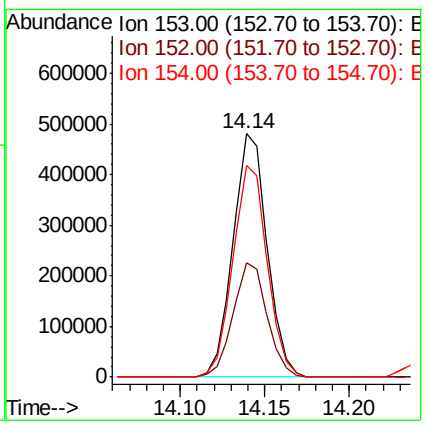


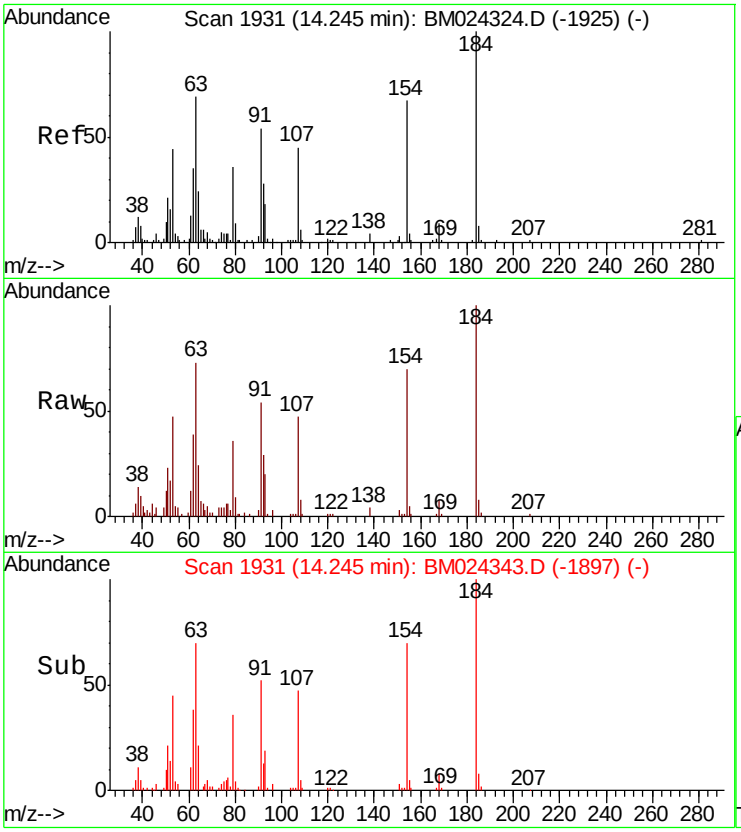




#50
Acenaphthene
Concen: 19.406 ng/ul
RT: 14.14 min Scan# 1913
Delta R.T. -0.01 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion:153 Resp: 676783

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 153 | 100 | | |
| 152 | 46.7 | 37.8 | 56.6 |
| 154 | 87.1 | 71.1 | 106.7 |



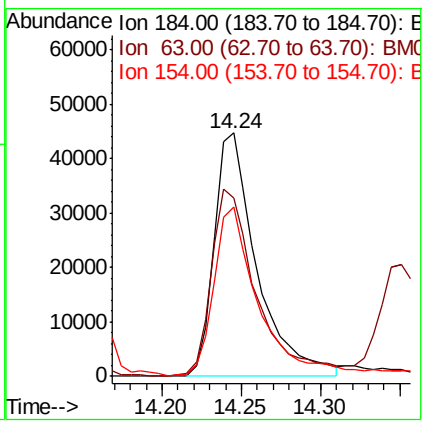


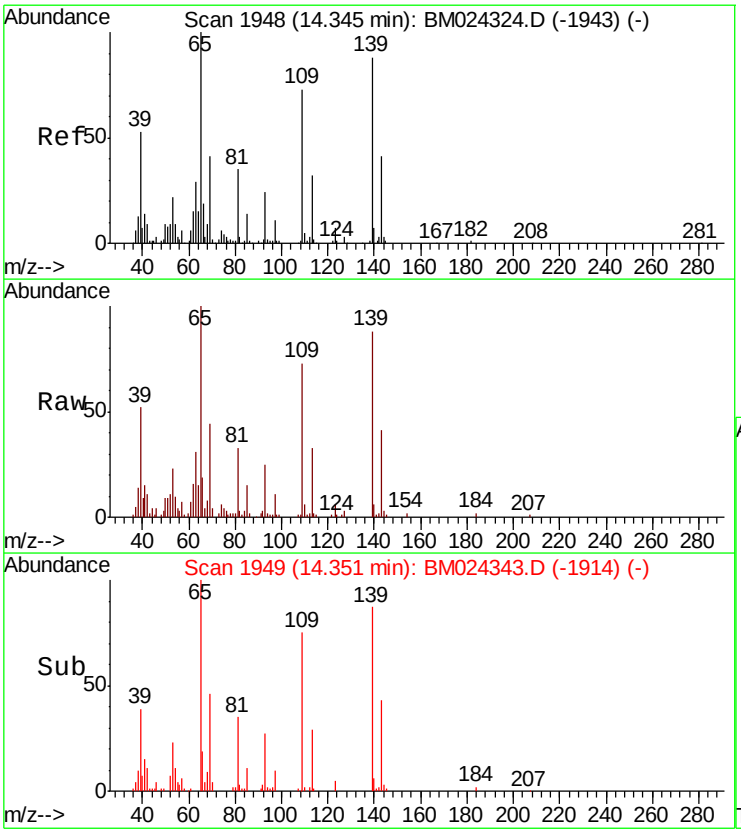

#51
2,4-Dinitrophenol
Concen: 18.180 ng/ul
RT: 14.24 min Scan# 1931
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion:184 Resp: 83392

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 184 | 100 | | |
| 63 | 73.1 | 57.0 | 85.6 |
| 154 | 69.7 | 51.0 | 76.4 |

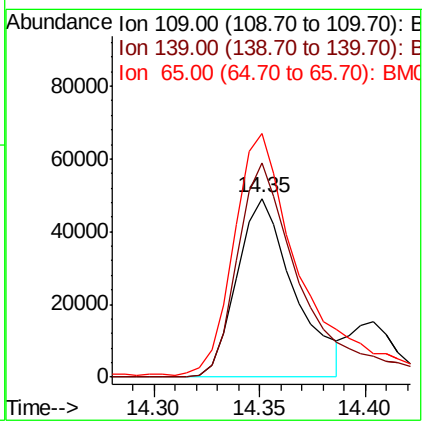


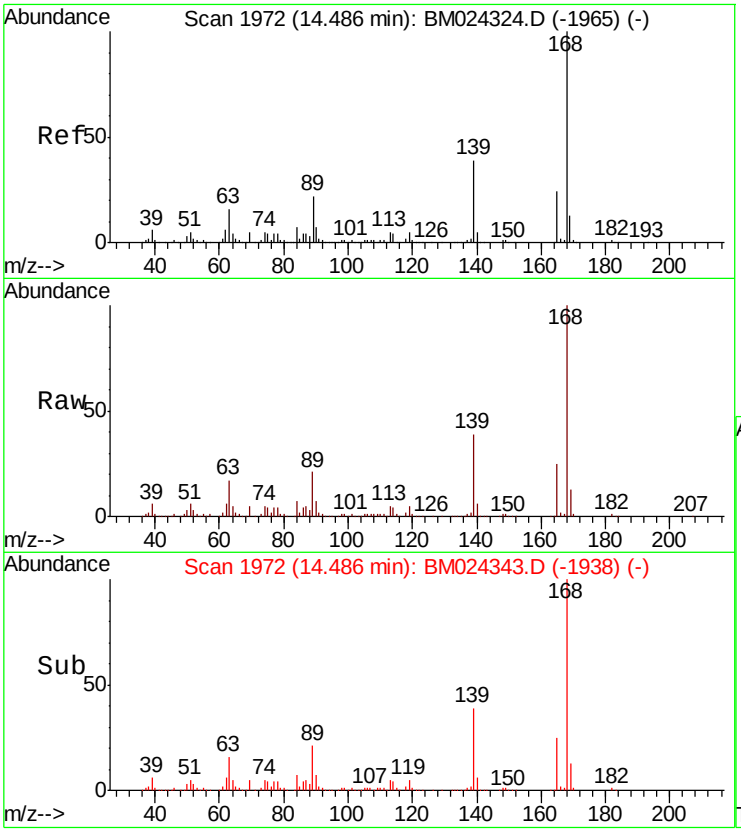




#53
4-Nitrophenol
Concen: 16.221 ng/ul
RT: 14.35 min Scan# 1949
Delta R.T. 0.01 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion:109 Resp: 92595

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 109 | 100 | | |
| 139 | 120.4 | 105.0 | 157.4 |
| 65 | 136.5 | 113.0 | 169.4 |



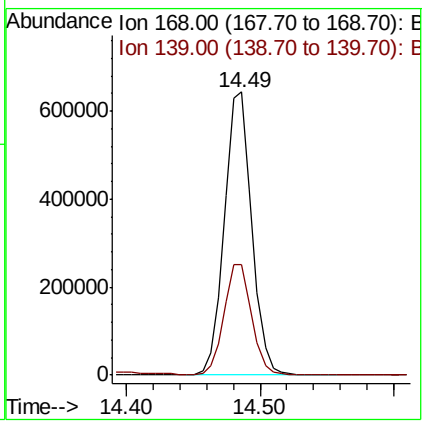


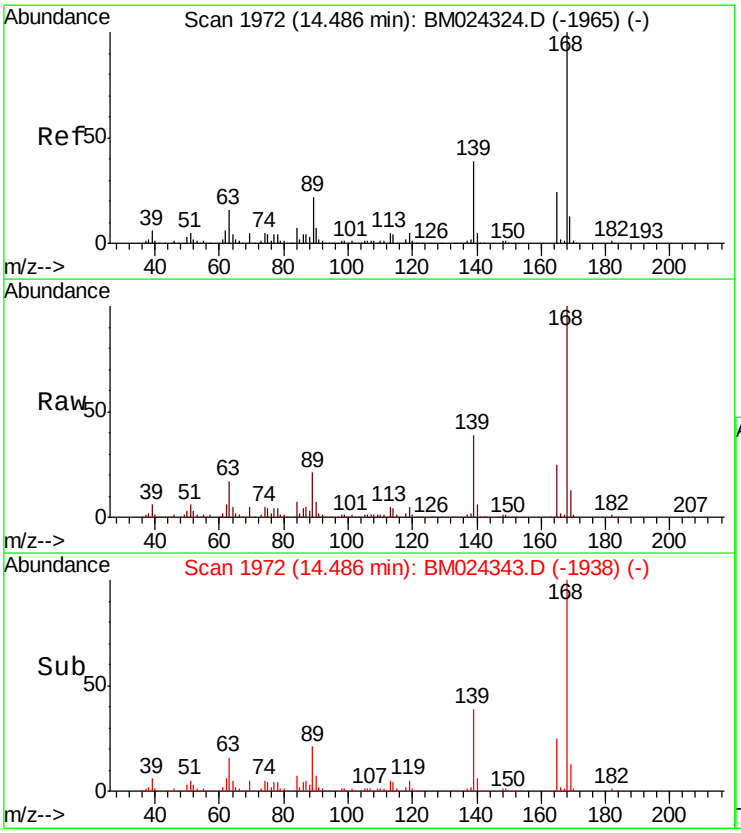

#54
Dibenzofuran
Concen: 19.132 ng/ul
RT: 14.49 min Scan# 1972
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion:168 Resp: 927570

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 139 | 39.1 | 30.4 | 45.6 |

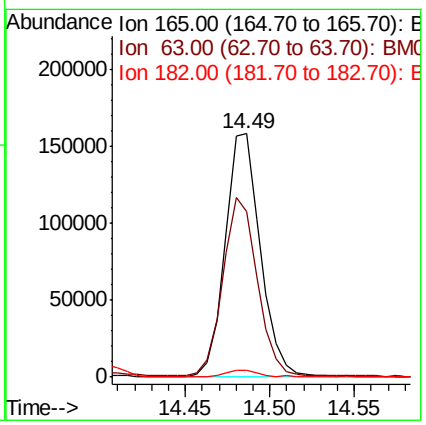


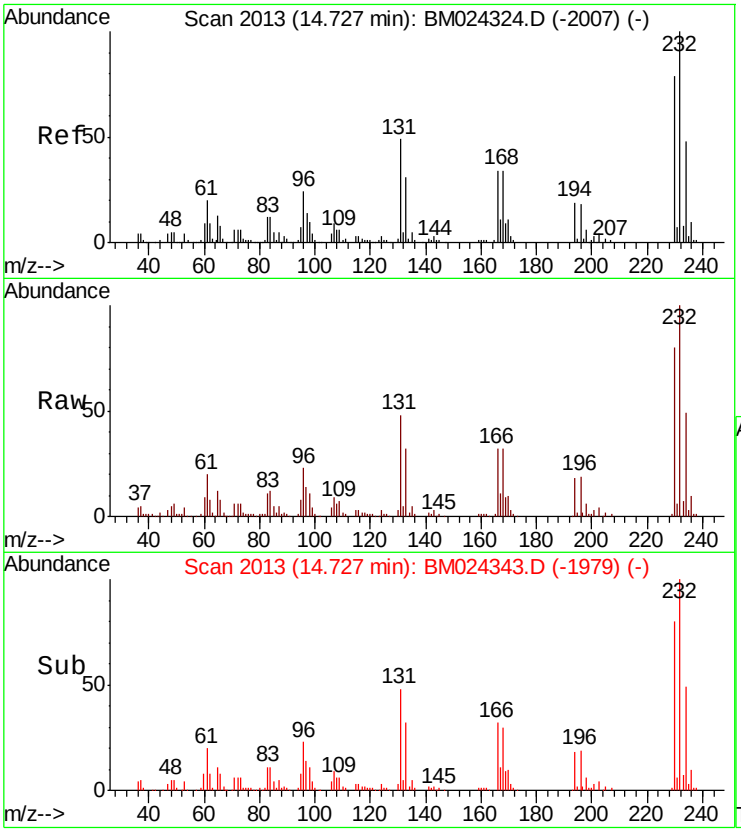




#55
2,4-Dinitrotoluene
Concen: 18.597 ng/ul
RT: 14.49 min Scan# 1972
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion:165 Resp: 229247

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 63 | 67.8 | 43.6 | 65.4# |
| 182 | 2.8 | 2.3 | 3.5 |



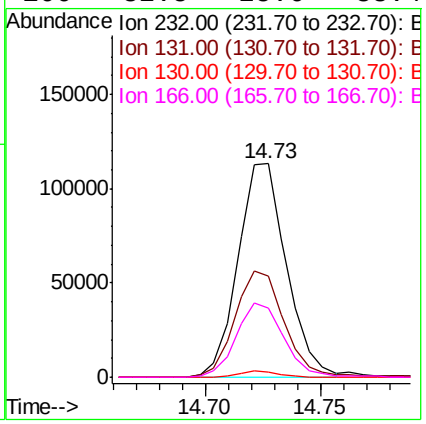


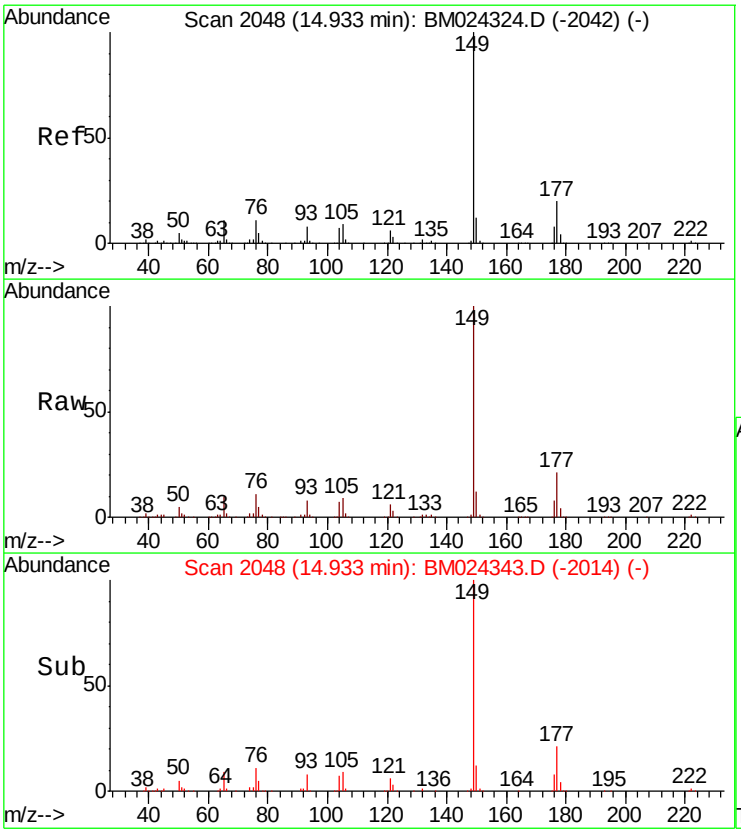

#56
2,3,4,6-Tetrachlorophenol
Concen: 17.632 ng/ul
RT: 14.73 min Scan# 2013
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion:232 Resp: 165641

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 232 | 100 | | |
| 131 | 47.5 | 36.4 | 54.6 |
| 130 | 2.7 | 1.9 | 2.9 |
| 166 | 32.5 | 25.6 | 38.4 |

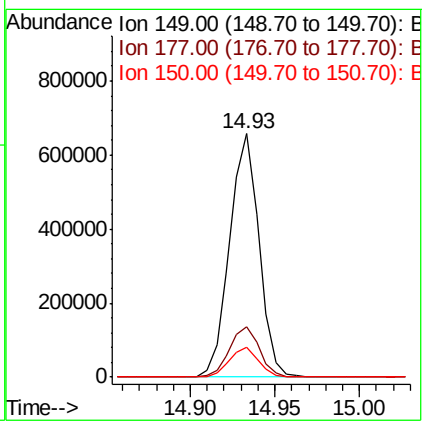


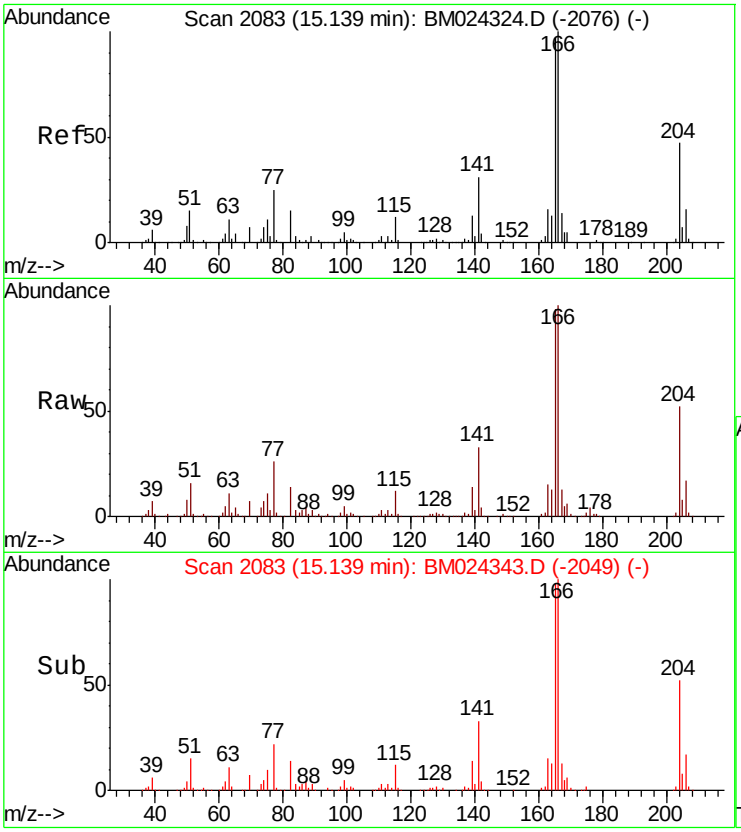




#57
Diethylphthalate
Concen: 18.905 ng/ul
RT: 14.93 min Scan# 2048
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion:149 Resp: 796429

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 177 | 20.8 | 17.1 | 25.7 |
| 150 | 12.1 | 9.9 | 14.9 |



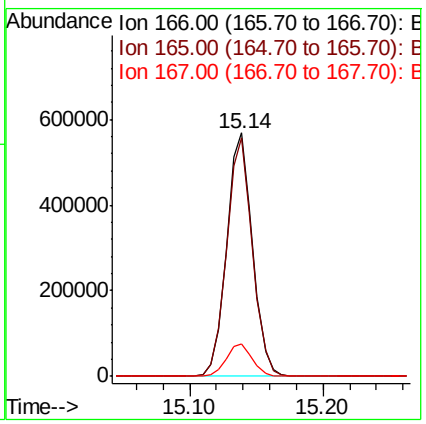


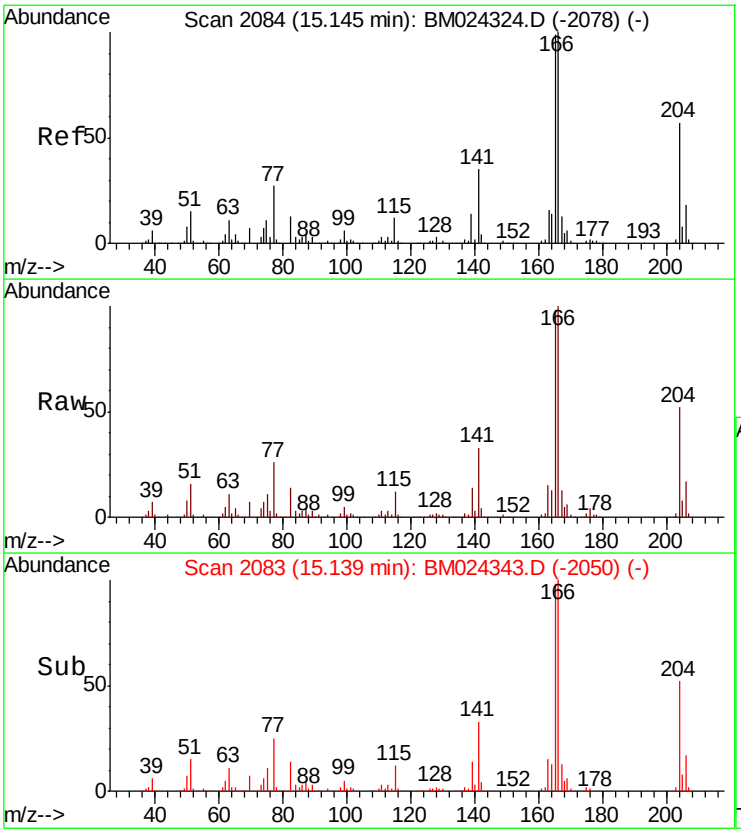

#59
Fluorene
Concen: 18.763 ng/ul
RT: 15.14 min Scan# 2083
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion:166 Resp: 768214

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 97.7 | 78.3 | 117.5 |
| 167 | 13.2 | 10.4 | 15.6 |

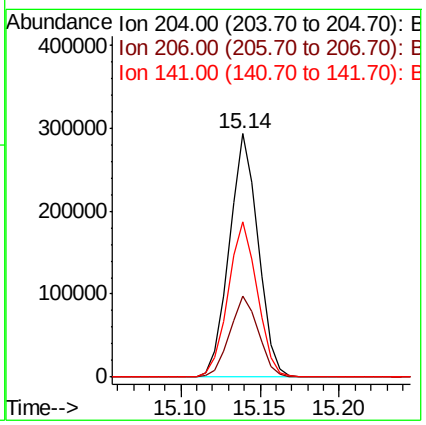


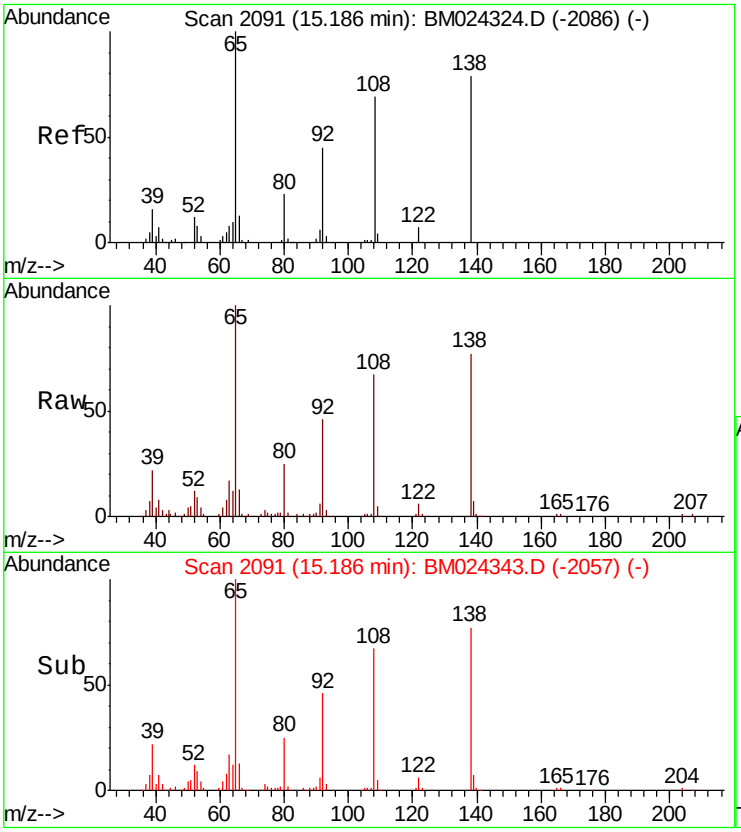




#60
4-Chlorophenyl-phenylether
Concen: 18.596 ng/ul
RT: 15.14 min Scan# 2083
Delta R.T. -0.01 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion:204 Resp: 370244

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 204 | 100 | | |
| 206 | 33.4 | 25.8 | 38.6 |
| 141 | 64.0 | 48.0 | 72.0 |



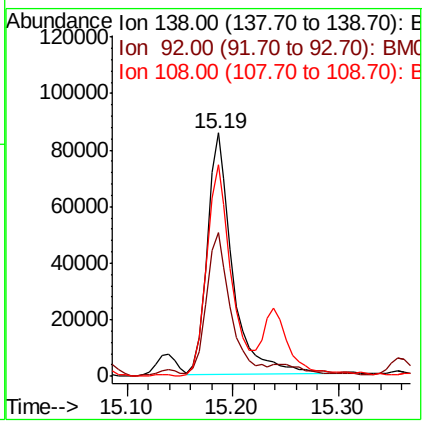


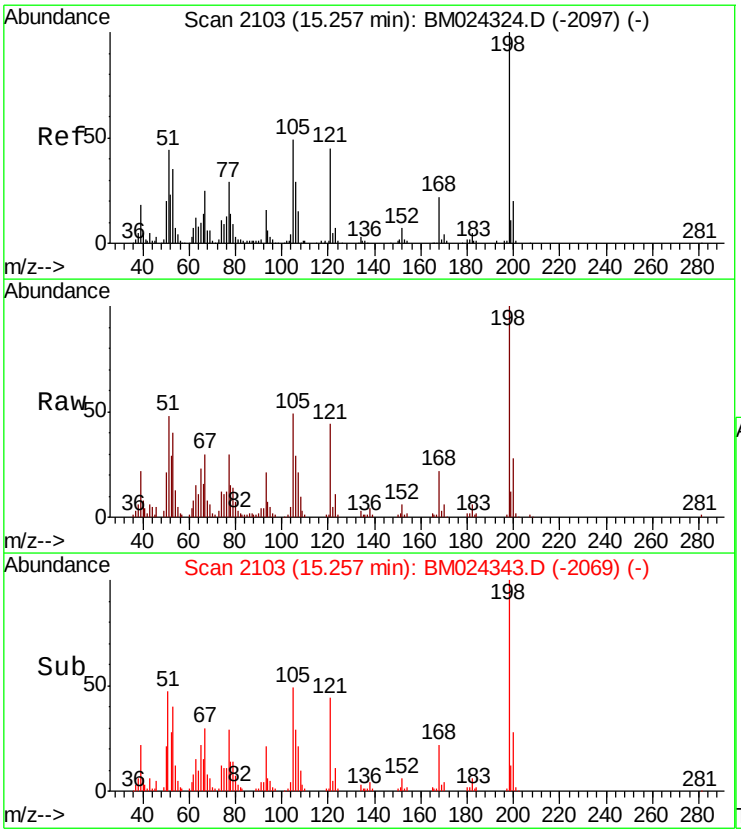

#61
4-Nitroaniline
Concen: 16.788 ng/ul
RT: 15.19 min Scan# 2091
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion:138 Resp: 143603

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 92 | 59.2 | 44.5 | 66.7 |
| 108 | 87.1 | 65.8 | 98.8 |

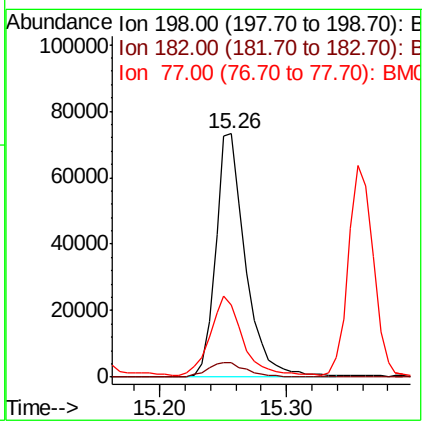


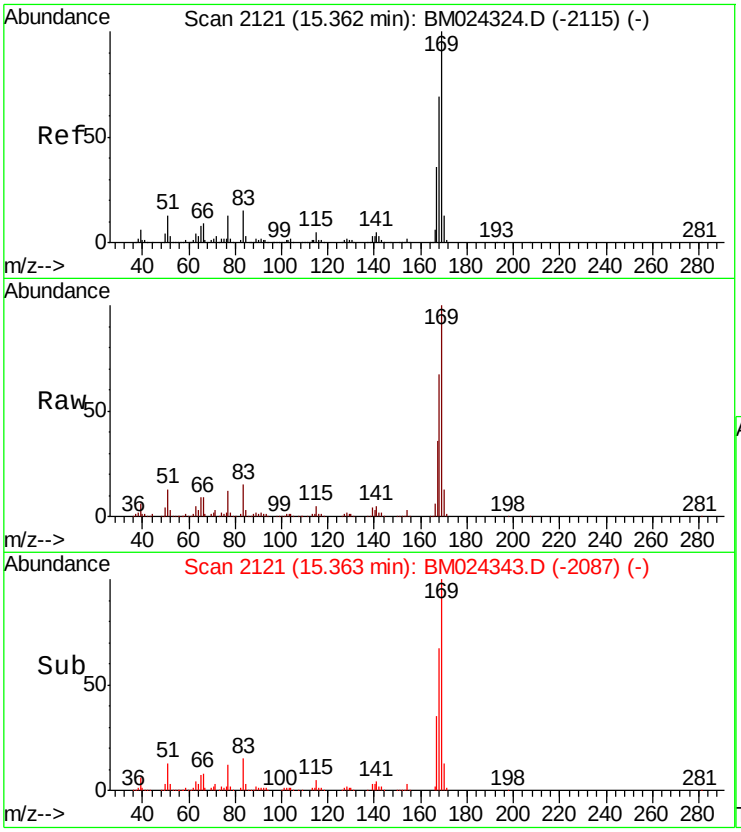




#64
4,6-Dinitro-2-methylphenol
Concen: 16.630 ng/ul
RT: 15.26 min Scan# 2103
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion:198 Resp: 119631

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 182 | 6.0 | 4.1 | 6.1 |
| 77 | 29.7 | 21.9 | 32.9 |



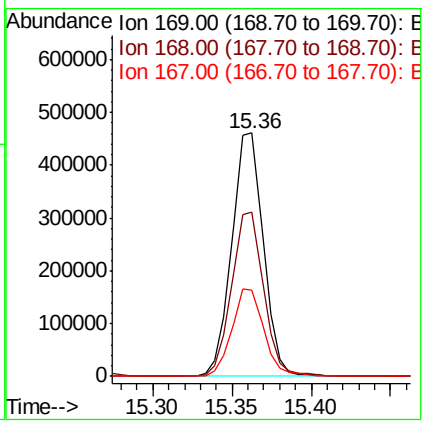


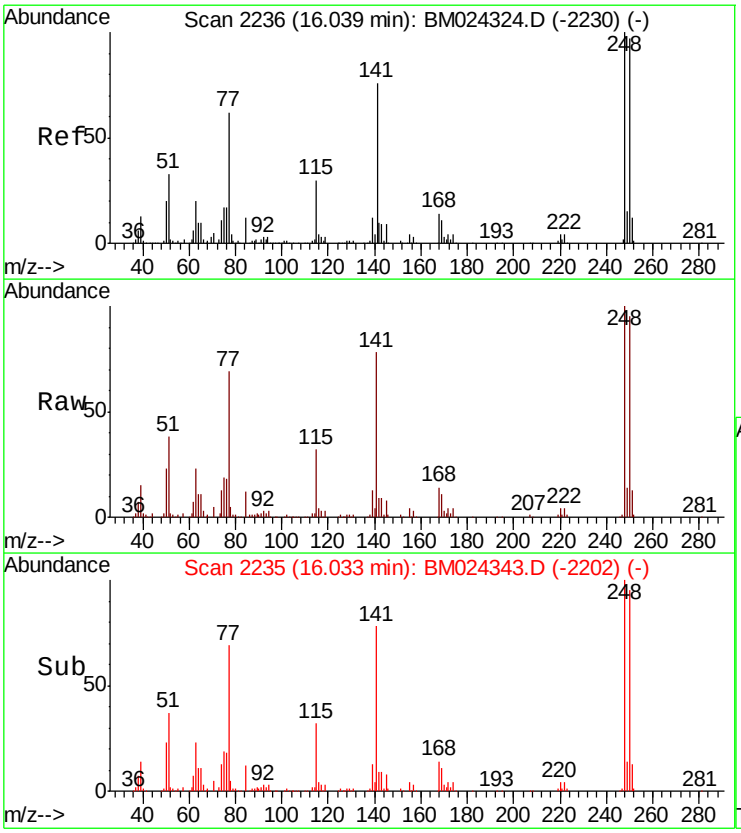

#65
N-Nitrosodiphenylamine
Concen: 19.840 ng/ul
RT: 15.36 min Scan# 2121
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion:169 Resp: 636901

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 169 | 100 | | |
| 168 | 67.3 | 54.4 | 81.6 |
| 167 | 35.6 | 28.7 | 43.1 |

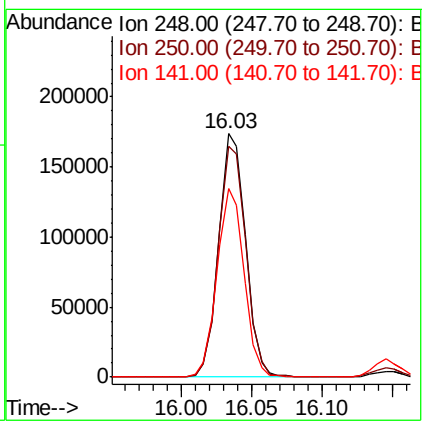


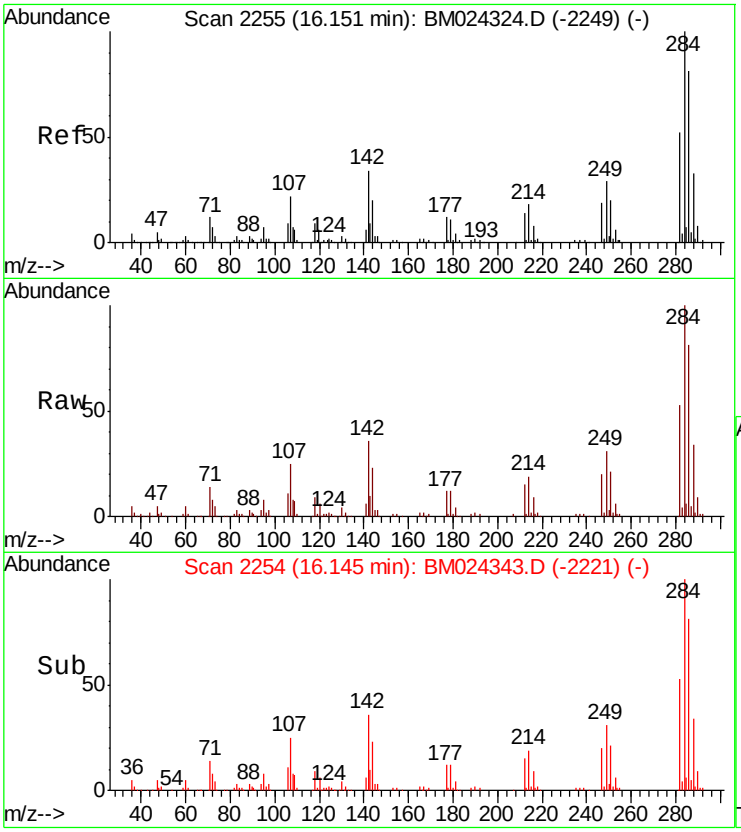




#66
4-Bromophenyl-phenylether
Concen: 19.661 ng/ul
RT: 16.03 min Scan# 2235
Delta R.T. -0.01 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion:248 Resp: 230739

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 94.7 | 78.9 | 118.3 |
| 141 | 77.6 | 60.3 | 90.5 |



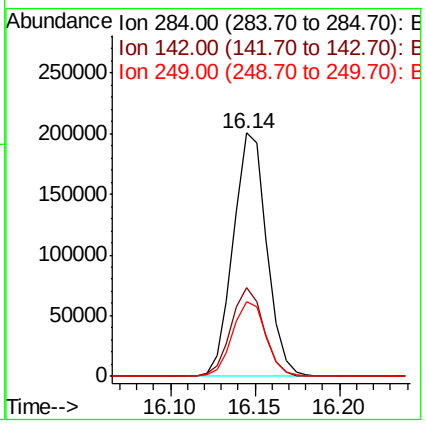


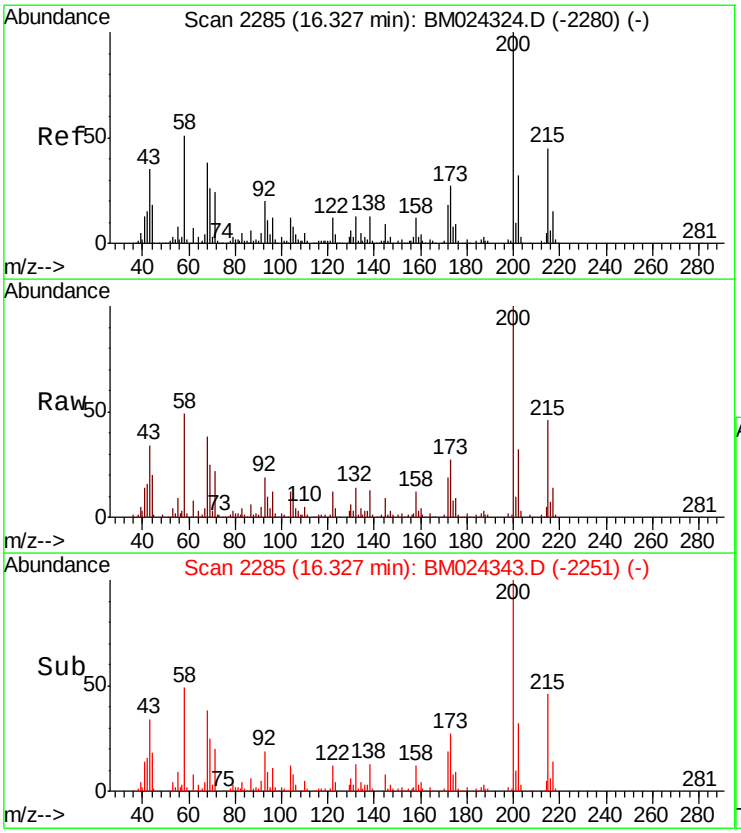

#67
Hexachlorobenzene
Concen: 19.313 ng/ul
RT: 16.14 min Scan# 2254
Delta R.T. -0.01 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion:284 Resp: 277524

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 36.4 | 27.4 | 41.0 |
| 249 | 30.6 | 23.8 | 35.6 |

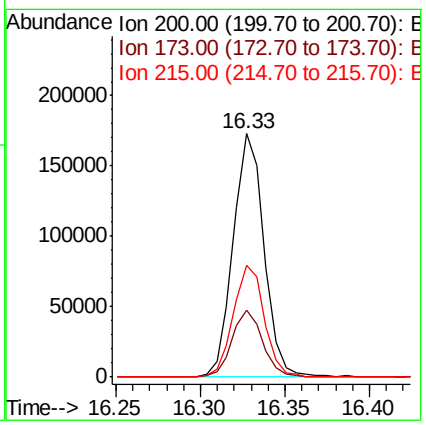


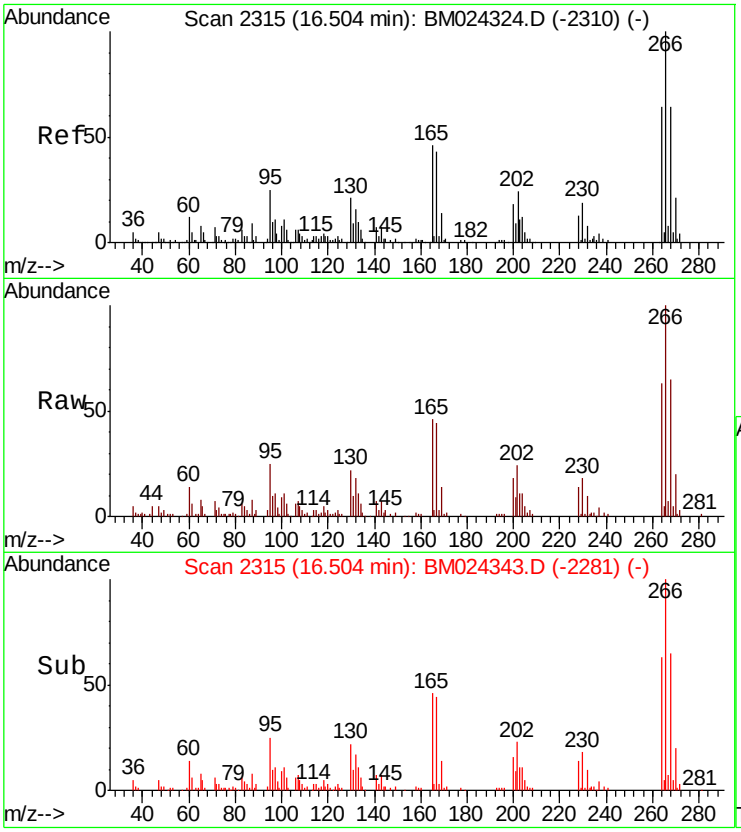




#68
Atrazine
Concen: 18.436 ng/ul
RT: 16.33 min Scan# 2285
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion:200 Resp: 219994

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 27.3 | 21.8 | 32.8 |
| 215 | 46.0 | 37.3 | 55.9 |



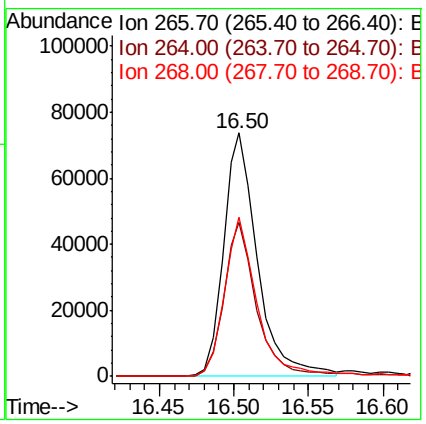


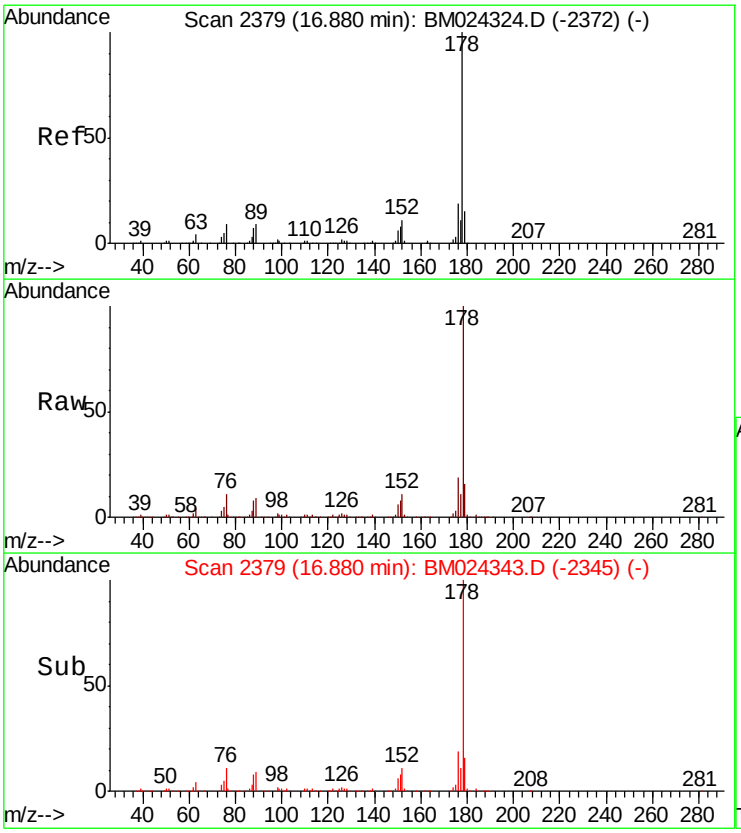

#69
Pentachlorophenol
Concen: 15.544 ng/ul
RT: 16.50 min Scan# 2315
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion:266 Resp: 117050

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 63.2 | 47.9 | 71.9 |
| 268 | 65.1 | 51.3 | 76.9 |

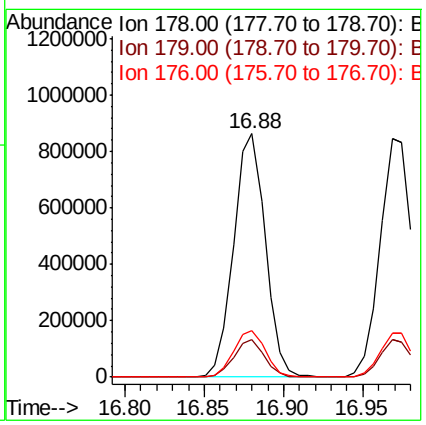


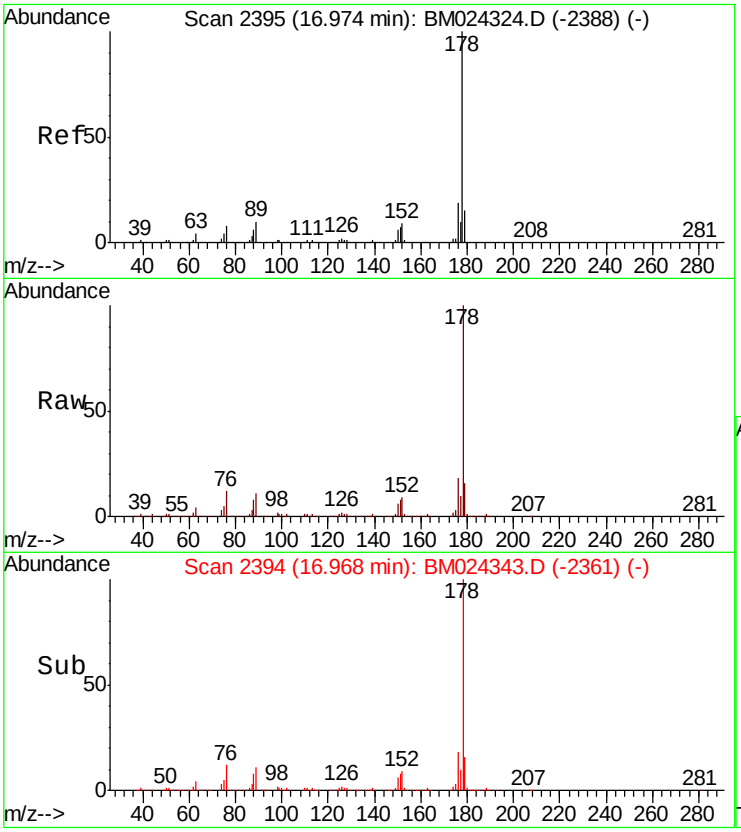




#70
Phenanthrene
Concen: 19.304 ng/ul
RT: 16.88 min Scan# 2379
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion:178 Resp: 1193197

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.5 | 12.6 | 19.0 |
| 176 | 19.2 | 15.1 | 22.7 |



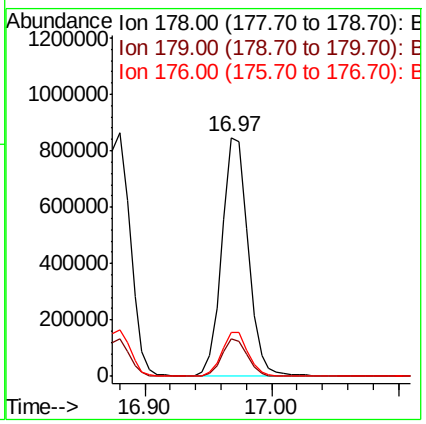


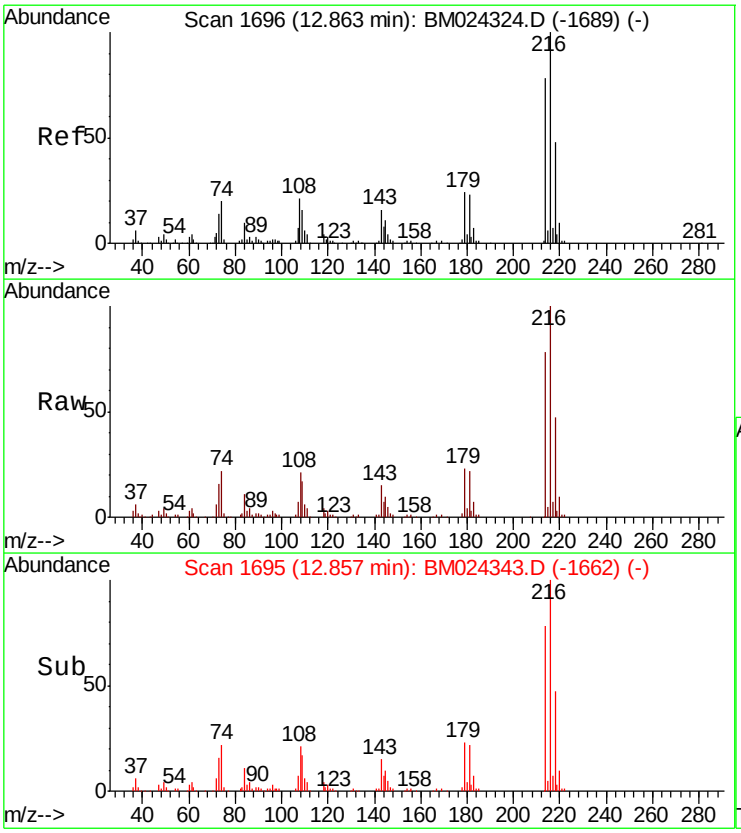

#72
Anthracene
Concen: 19.595 ng/ul
RT: 16.97 min Scan# 2394
Delta R.T. -0.01 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion:178 Resp: 1217650

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.6 | 12.3 | 18.5 |
| 176 | 18.2 | 14.7 | 22.1 |

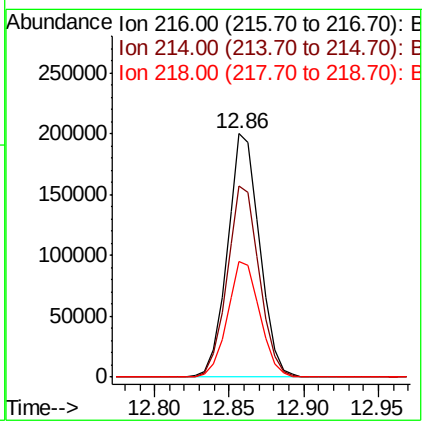


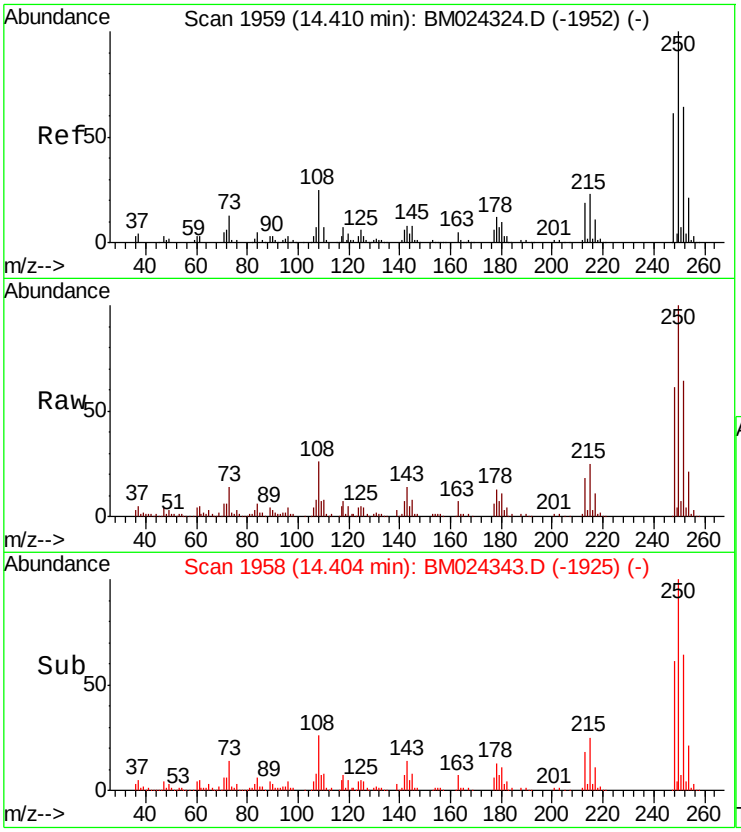




#73
1,2,3,4-Tetrachlorobenzene
Concen: 21.659 ng/uL
RT: 12.86 min Scan# 1695
Delta R.T. -0.01 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion:216 Resp: 300126

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 78.4 | 61.2 | 91.8 |
| 218 | 47.5 | 38.0 | 57.0 |



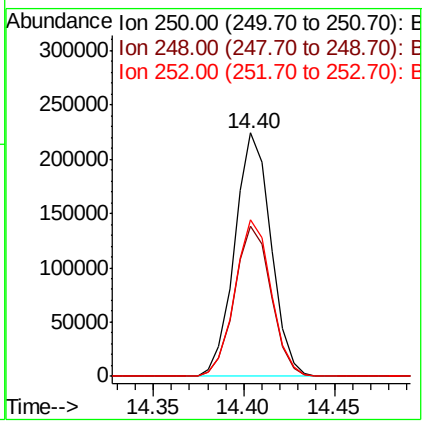


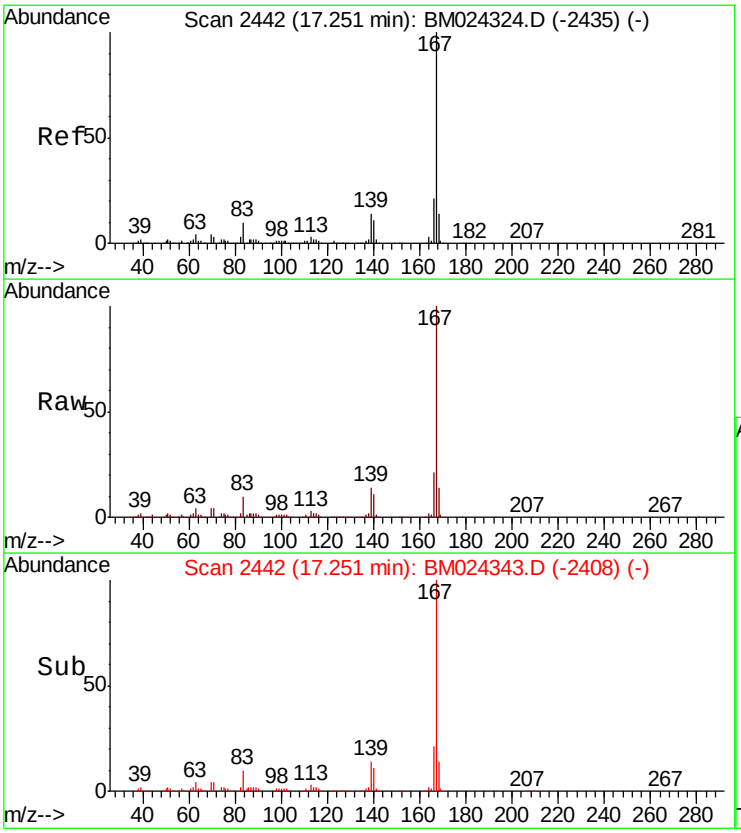

#74
Pentachlorobenzene
Concen: 20.404 ng/uL
RT: 14.40 min Scan# 1958
Delta R.T. -0.01 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion:250 Resp: 311382

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 250 | 100 | | |
| 248 | 61.5 | 51.9 | 77.9 |
| 252 | 64.1 | 52.8 | 79.2 |

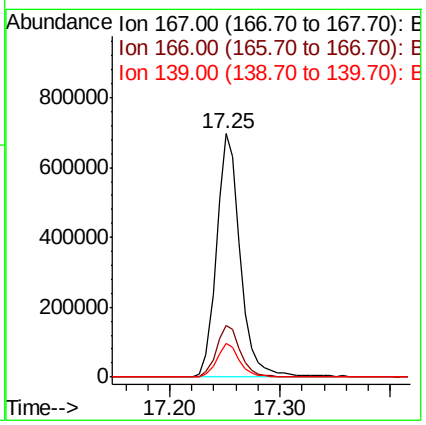


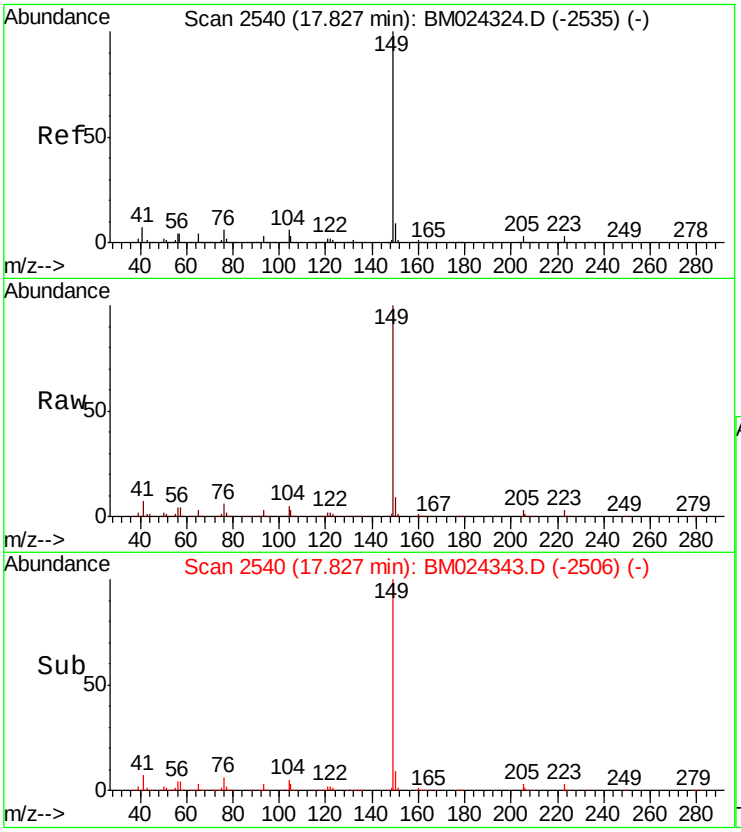




#75
Carbazole
Concen: 19.483 ng/ul
RT: 17.25 min Scan# 2442
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion:167 Resp: 1040039

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 167 | 100 | | |
| 166 | 21.2 | 17.0 | 25.6 |
| 139 | 13.7 | 10.3 | 15.5 |



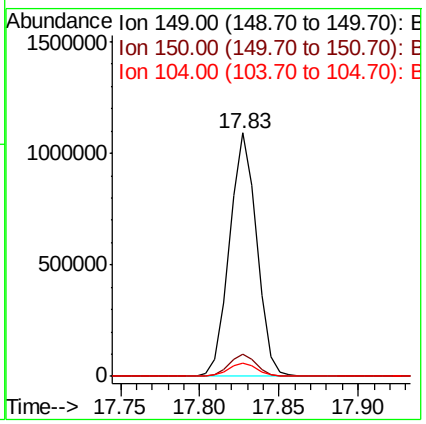


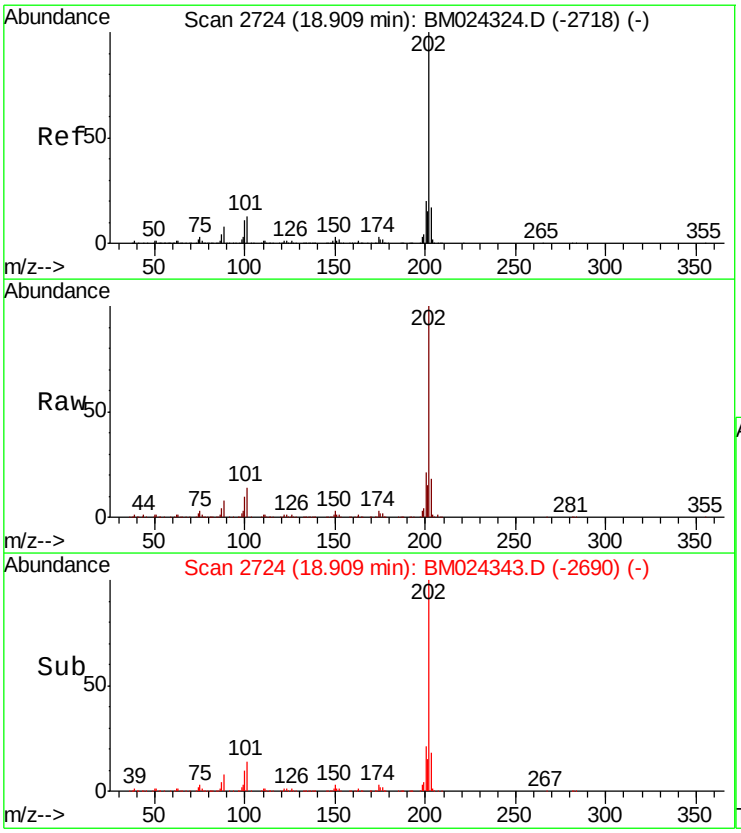

#76
Di-n-butylphthalate
Concen: 20.219 ng/ul
RT: 17.83 min Scan# 2540
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion:149 Resp: 1294472

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 150 | 9.1 | 7.0 | 10.6 |
| 104 | 5.5 | 4.2 | 6.2 |

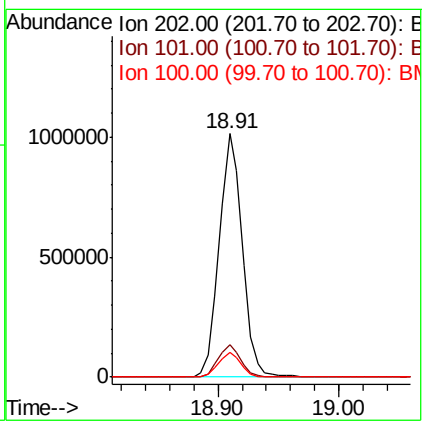


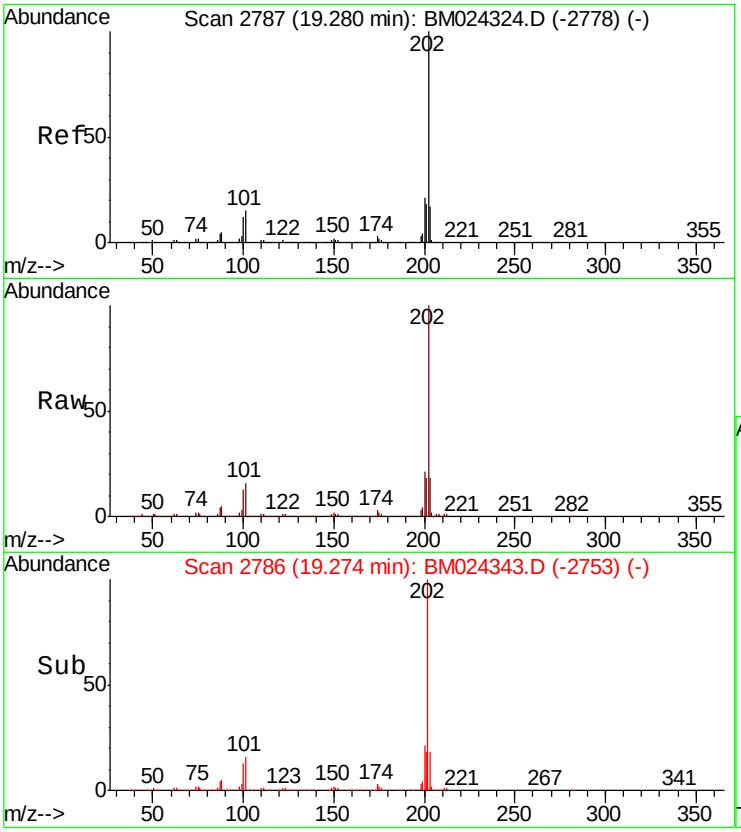




#77
Fluoranthene
Concen: 19.942 ng/ul
RT: 18.91 min Scan# 2724
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion:202 Resp: 1343512

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 13.6 | 10.6 | 15.8 |
| 100 | 10.3 | 8.1 | 12.1 |



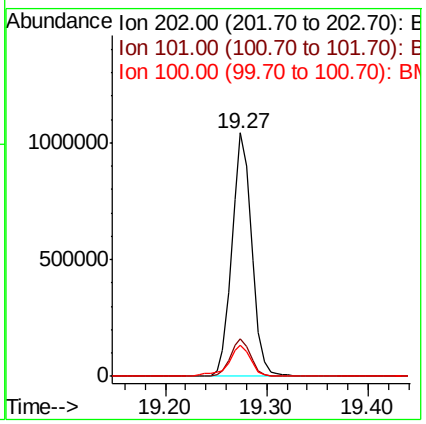


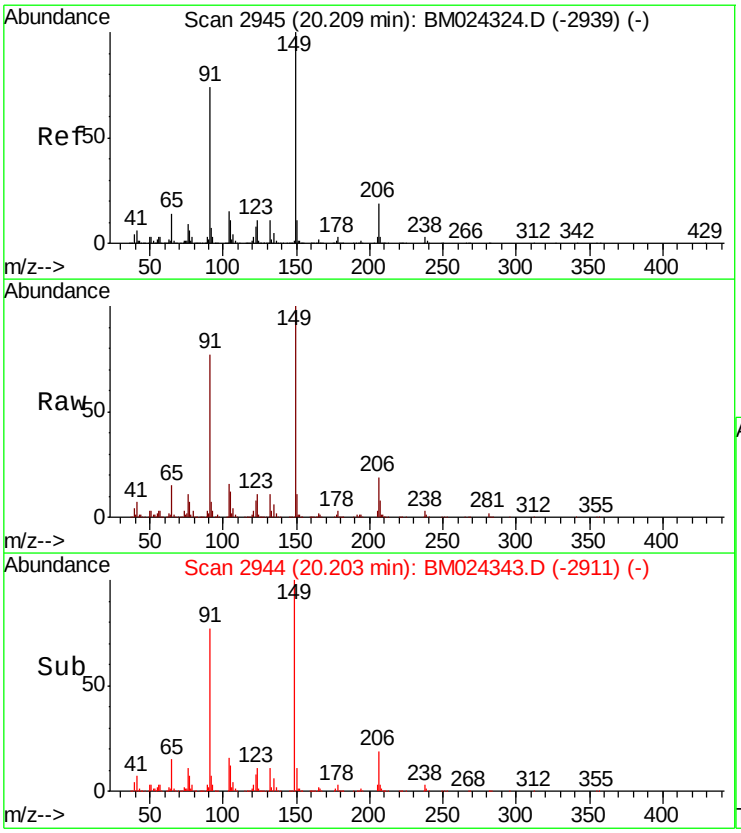

#80
Pyrene
Concen: 19.825 ng/ul
RT: 19.27 min Scan# 2786
Delta R.T. -0.01 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion:202 Resp: 1413861

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 15.7 | 12.2 | 18.4 |
| 100 | 12.5 | 10.0 | 15.0 |

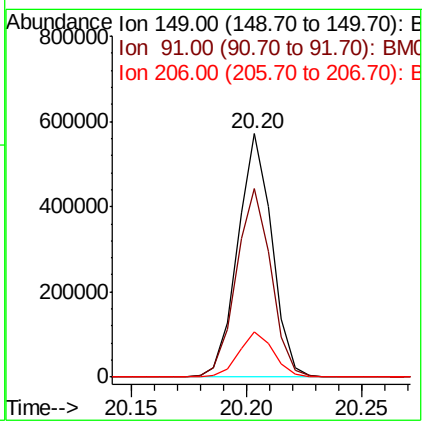


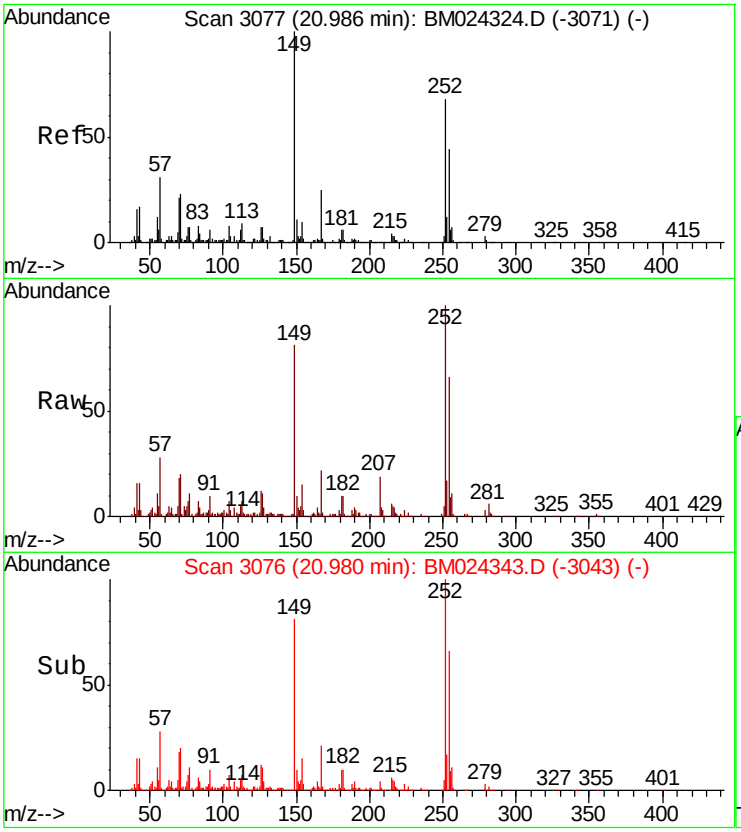




#81
Butylbenzylphthalate
Concen: 20.952 ng/ul
RT: 20.20 min Scan# 2944
Delta R.T. -0.01 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion:149 Resp: 588694

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 91 | 77.2 | 59.8 | 89.8 |
| 206 | 18.6 | 15.4 | 23.2 |



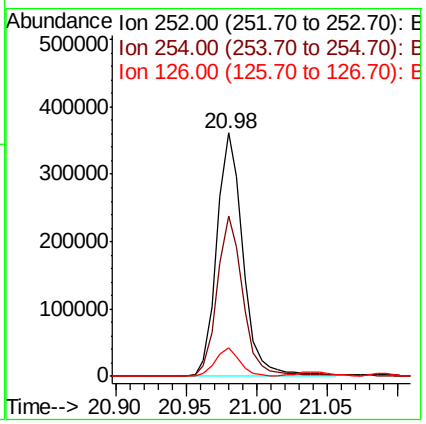


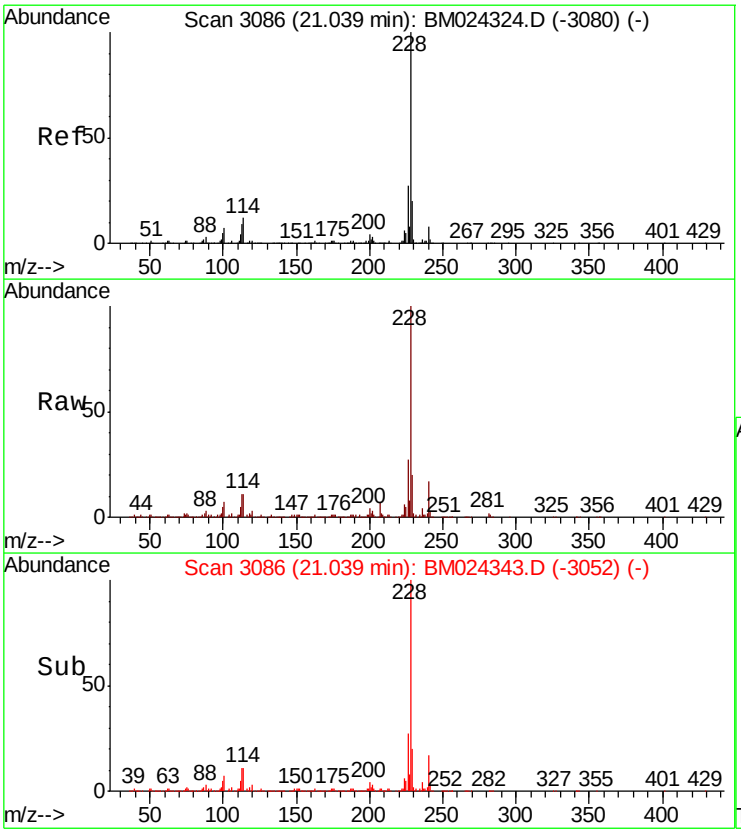

#82
3,3'-Dichlorobenzidine
Concen: 19.297 ng/ul
RT: 20.98 min Scan# 3076
Delta R.T. -0.01 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion:252 Resp: 467967

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 254 | 66.0 | 52.1 | 78.1 |
| 126 | 11.6 | 8.9 | 13.3 |

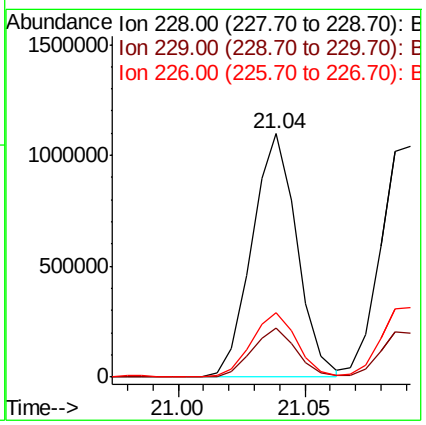


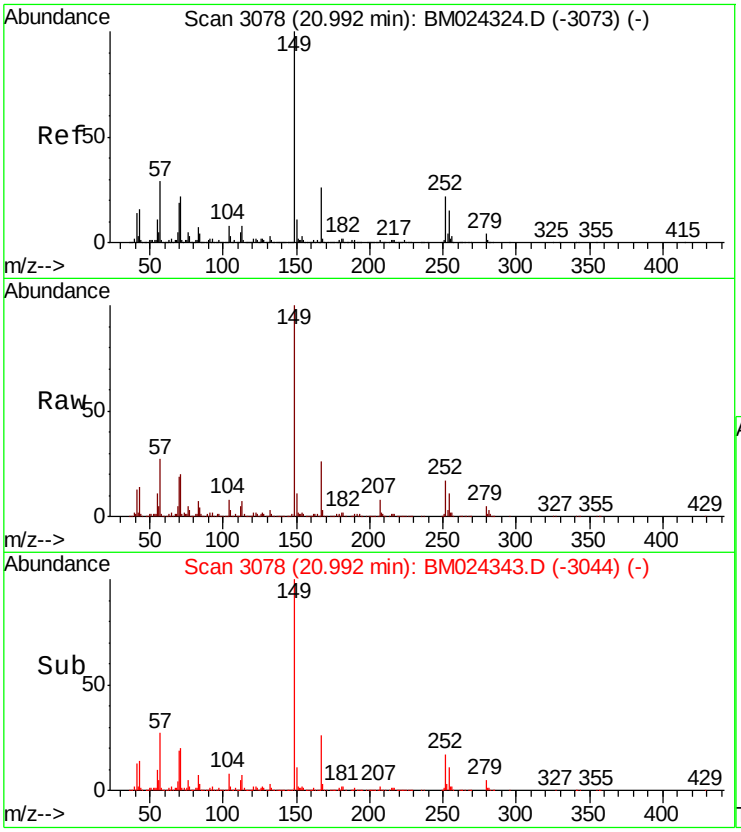




#83
Benzo(a)anthracene
Concen: 19.527 ng/ul
RT: 21.04 min Scan# 3086
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion:228 Resp: 1359122

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 229 | 20.1 | 15.8 | 23.8 |
| 226 | 26.6 | 22.2 | 33.2 |



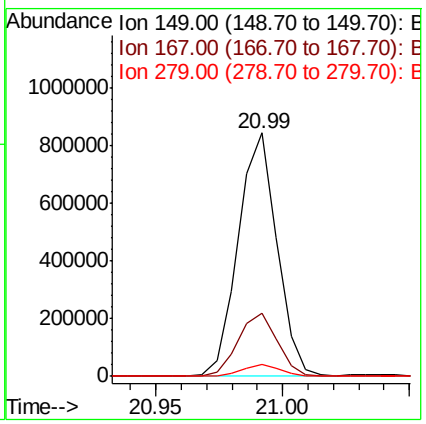


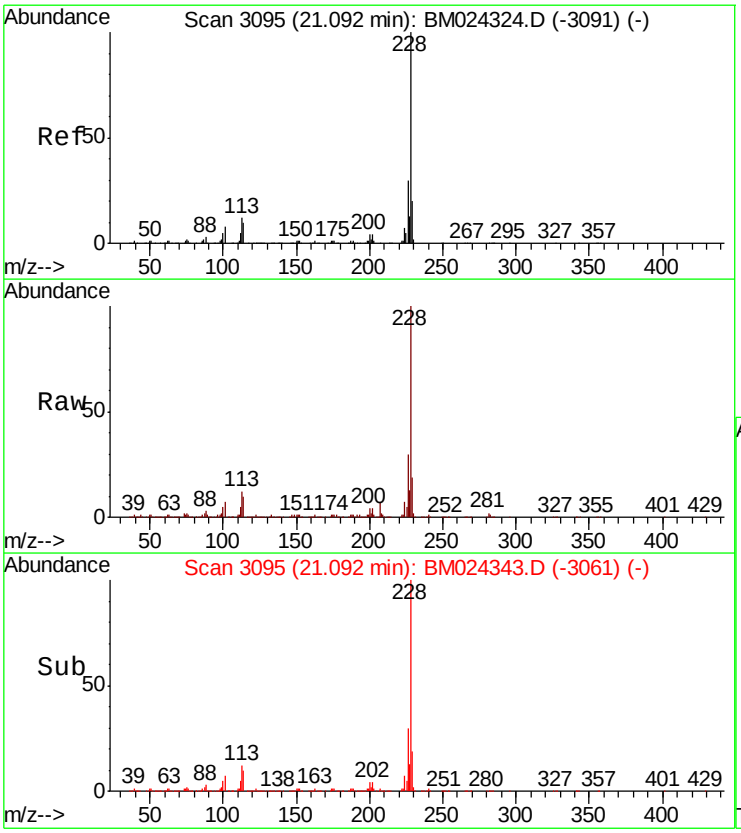

#84
Bis(2-ethylhexyl)phthalate
Concen: 21.398 ng/ul
RT: 20.99 min Scan# 3078
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion:149 Resp: 895943

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 26.2 | 21.3 | 31.9 |
| 279 | 4.8 | 3.7 | 5.5 |

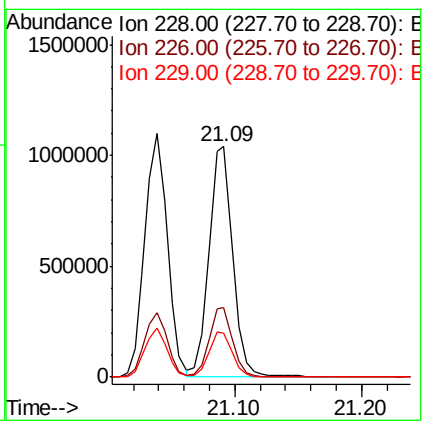


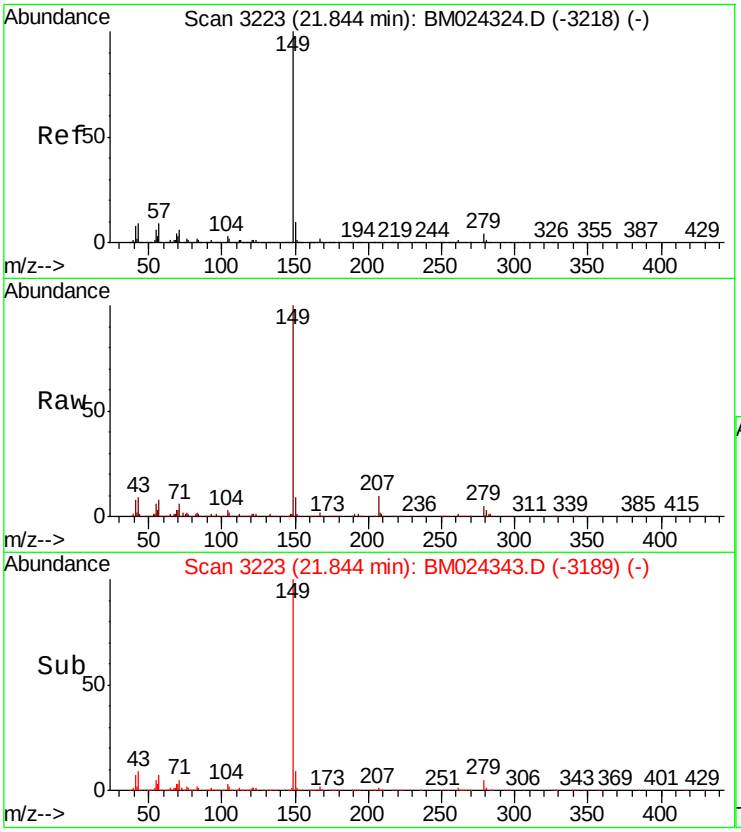




#85
Chrysene
Concen: 19.985 ng/ul
RT: 21.09 min Scan# 3095
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion:228 Resp: 1363420

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 30.1 | 24.0 | 36.0 |
| 229 | 19.0 | 15.4 | 23.2 |

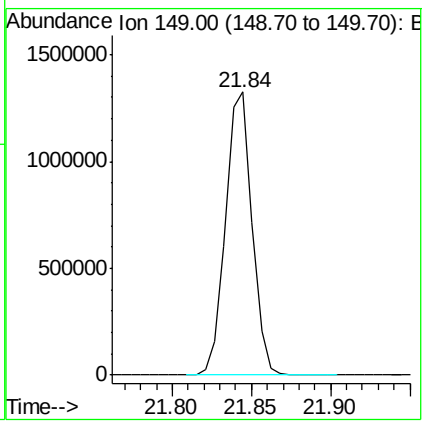


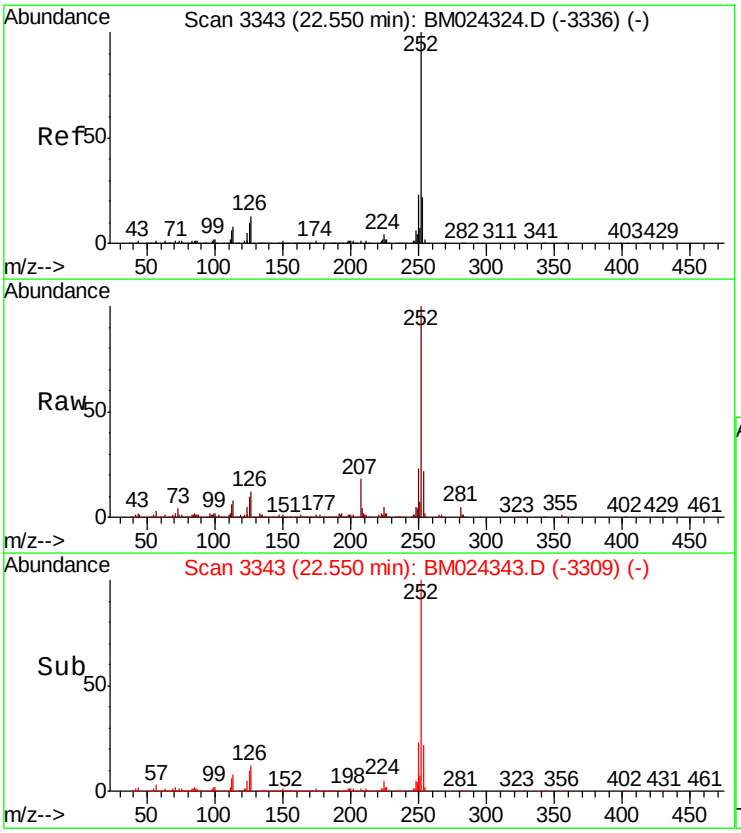



#87
Di-n-octyl phthalate
Concen: 21.469 ng/ul
RT: 21.84 min Scan# 3223
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion:149 Resp: 1524866

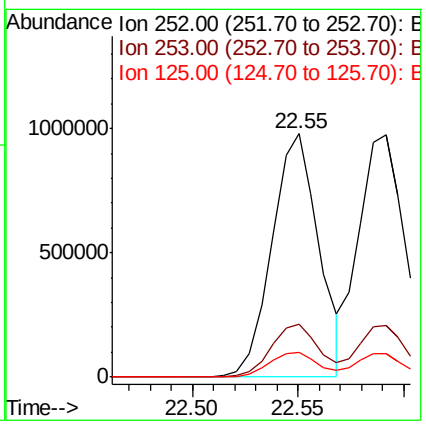


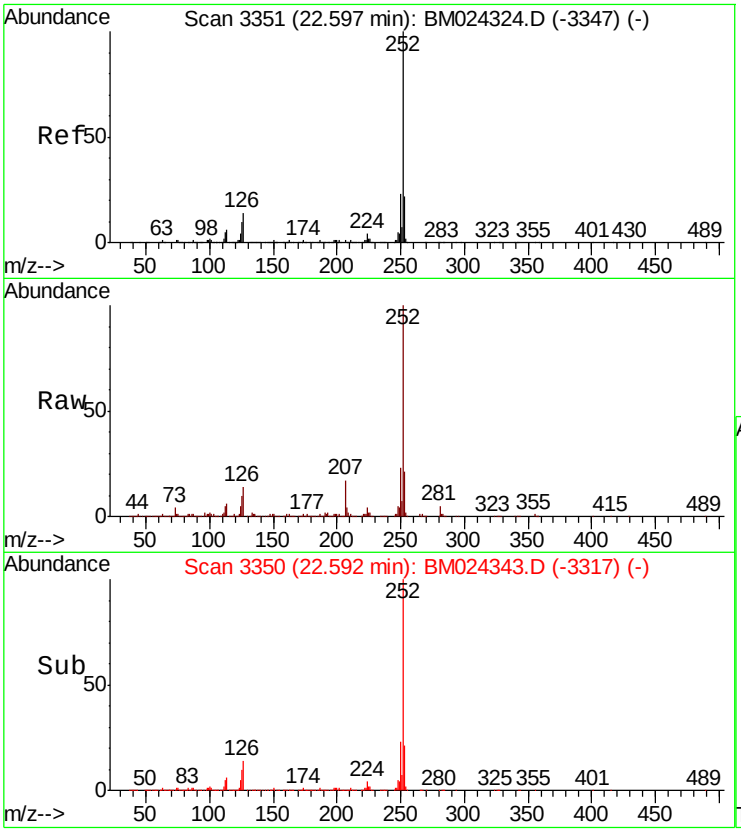




#88
Benzo(b)fluoranthene
Concen: 19.120 ng/ul
RT: 22.55 min Scan# 3343
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion:252 Resp: 1503937

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.7 | 17.2 | 25.8 |
| 125 | 10.2 | 7.8 | 11.8 |



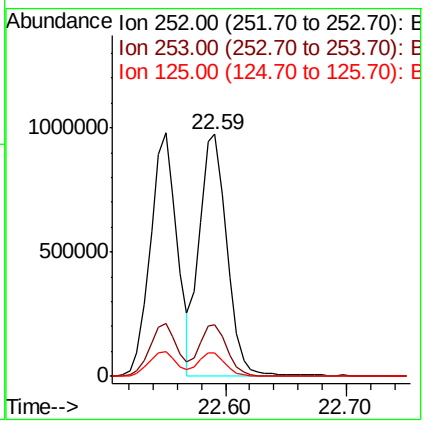


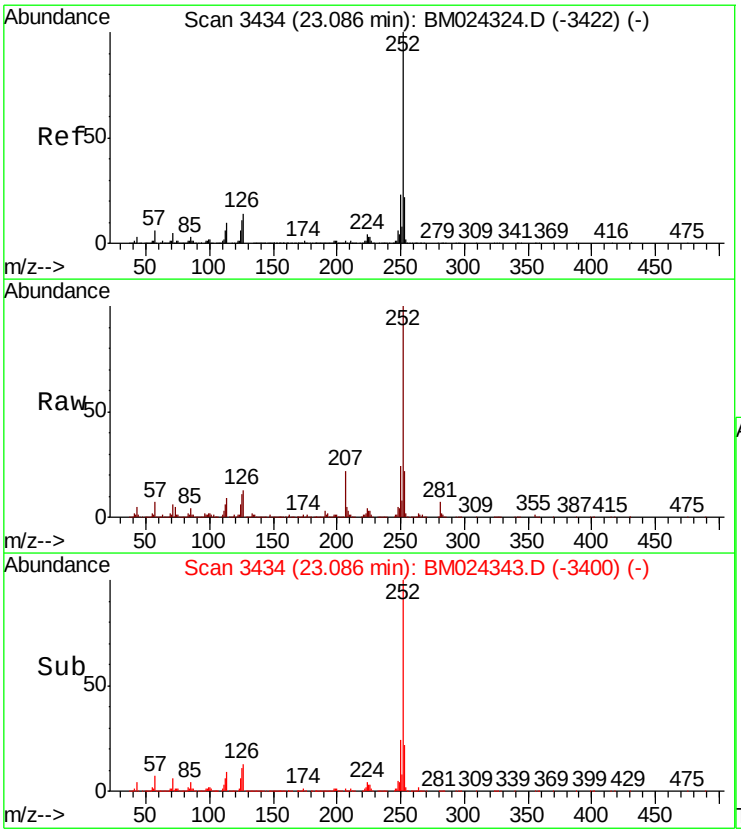

#89
Benzo(k)fluoranthene
Concen: 19.719 ng/ul
RT: 22.59 min Scan# 3350
Delta R.T. -0.01 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion:252 Resp: 1521867

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.4 | 17.8 | 26.8 |
| 125 | 9.7 | 7.9 | 11.9 |

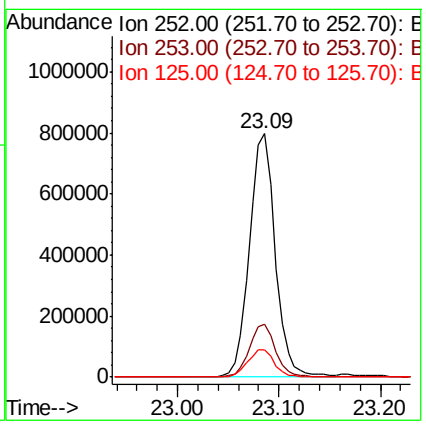


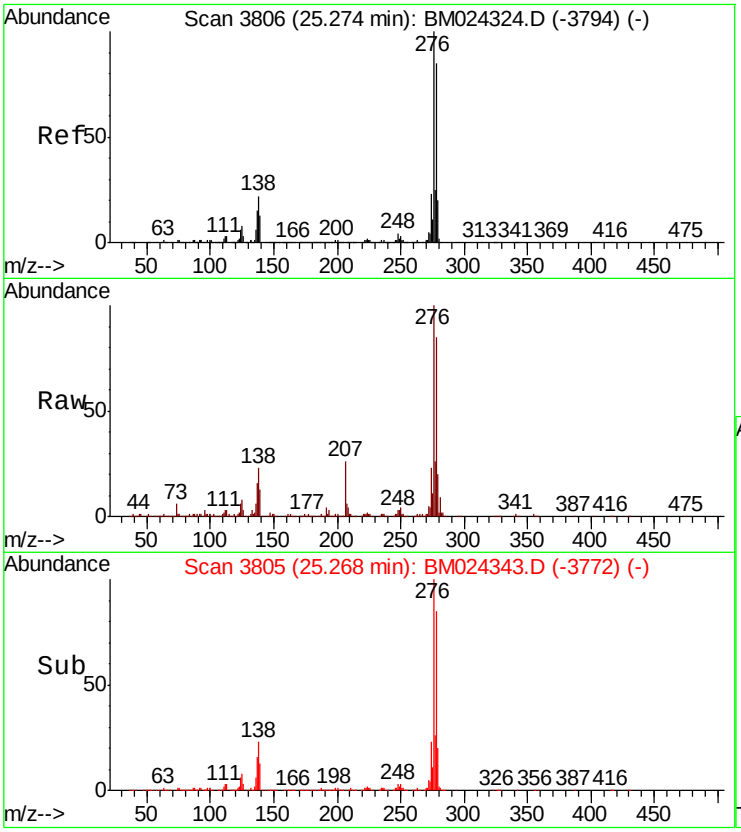




#91
Benzo(a)pyrene
Concen: 19.721 ng/ul
RT: 23.09 min Scan# 3434
Delta R.T. 0.00 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion:252 Resp: 1403270

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.8 | 17.5 | 26.3 |
| 125 | 11.3 | 8.2 | 12.4 |



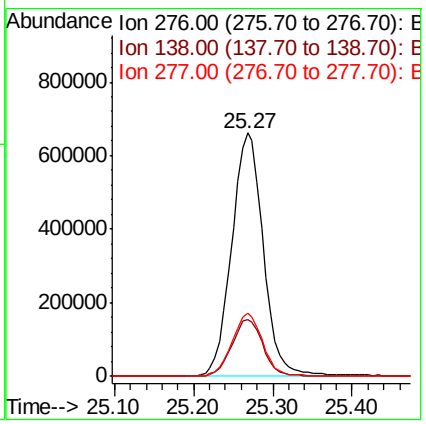


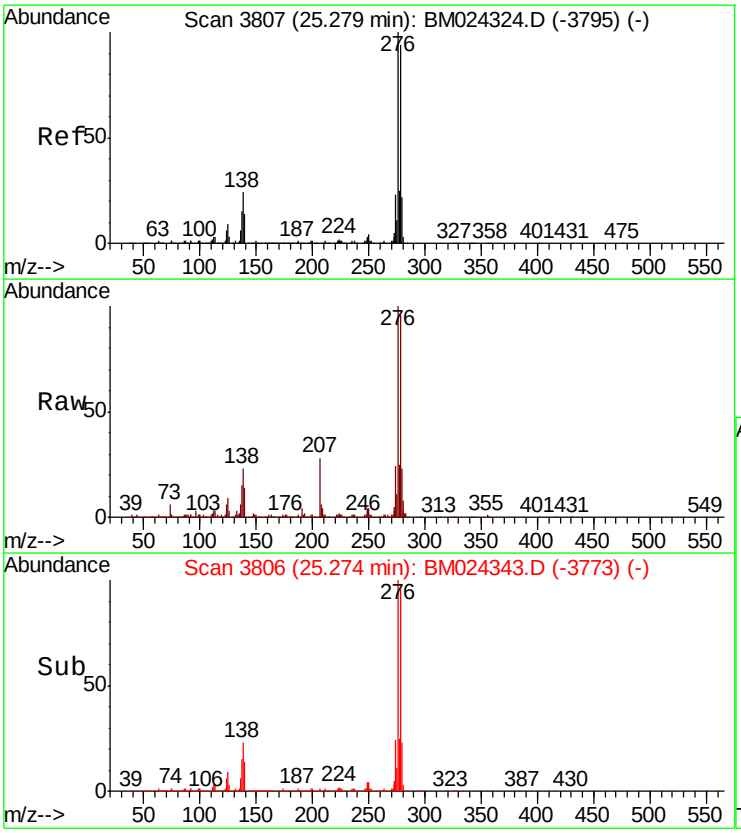

#92
Indeno(1,2,3-cd)pyrene
Concen: 21.378 ng/ul
RT: 25.27 min Scan# 3805
Delta R.T. -0.01 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion:276 Resp: 1826541

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 23.2 | 18.3 | 27.5 |
| 277 | 26.0 | 20.2 | 30.2 |

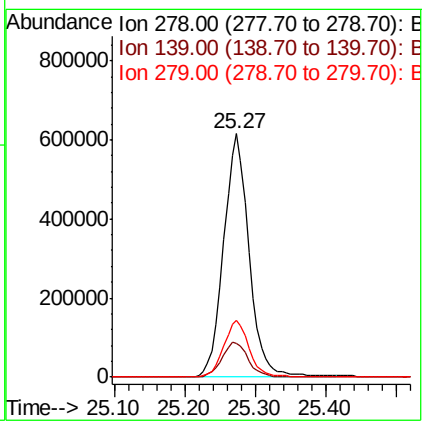


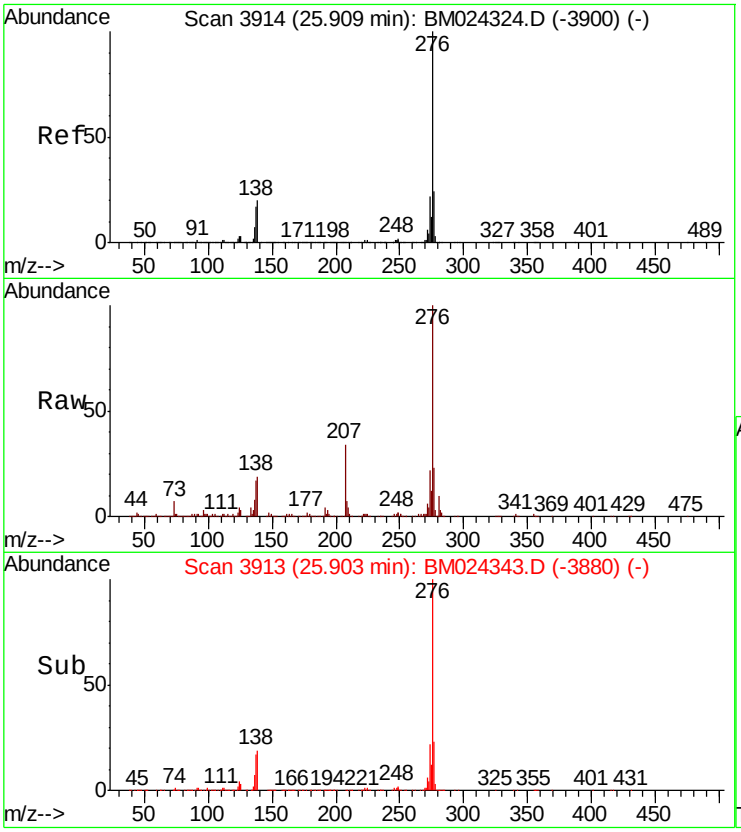




#93
Dibenzo(a,h)anthracene
Concen: 21.540 ng/ul
RT: 25.27 min Scan# 3806
Delta R.T. -0.01 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

Tgt Ion:278 Resp: 1542969

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 14.1 | 11.5 | 17.3 |
| 279 | 23.5 | 18.9 | 28.3 |






#94
Benzo(g,h,i)perylene
Concen: 21.850 ng/ul
RT: 25.90 min Scan# 3913
Delta R.T. -0.01 min
Lab File: BM024343.D
Acq: 28 Dec 2019 11:20

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

Tgt Ion:276 Resp: 1524274

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 19.4 | 15.3 | 22.9 |
| 277 | 23.0 | 19.3 | 28.9 |