Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011520\
Data File : BM024484.D
Acq On : 15 Jan 2020 21:45
Operator : JU
Sample : SSTDICV020
Misc :
ALS Vial : 8 Sample Multiplier: 1

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

Quant Time: Jan 16 01:54:48 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 16 01:52:07 2020
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 7.46 | 152 | 194847 | 20.00 | ng/ul | 0.00 |
| 18) Naphthalene-d8 | 10.22 | 136 | 895873 | 20.00 | ng/ul | 0.00 |
| 36) Acenaphthene-d10 | 14.11 | 164 | 680905 | 20.00 | ng/ul | 0.00 |
| 62) Phenanthrene-d10 | 16.86 | 188 | 1587132 | 20.00 | ng/ul | 0.00 |
| 78) Chrysene-d12 | 21.07 | 240 | 1610759 | 20.00 | ng/ul | 0.00 |
| 86) Perylene-d12 | 23.19 | 264 | 1660437 | 20.00 | ng/ul | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.06 | 96 | 33415 | 8.38 | ng/uL | 0.00 |
| 5) Phenol-d5 | 6.65 | 99 | 283575 | 19.63 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d | 6.81 | 67 | 157358 | 19.61 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4 | 7.00 | 132 | 254331 | 20.62 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8 | 8.17 | 113 | 258709 | 19.43 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5 | 8.60 | 128 | 131018 | 20.82 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4 | 9.32 | 143 | 145238 | 21.30 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3 | 9.85 | 165 | 312006 | 20.33 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4 | 10.36 | 131 | 320802 | 18.81 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6 | 13.53 | 166 | 1072406 | 20.10 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8 | 13.80 | 160 | 1243420 | 20.25 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4 | 14.32 | 143 | 177206 | 19.90 | ng/ul | 0.00 |
| 58) Fluorene-d10 | 15.11 | 176 | 933202 | 19.87 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.23 | 200 | 172806 | 19.07 | ng/ul | 0.00 |
| 71) Anthracene-d10 | 16.96 | 188 | 1485025 | 20.12 | ng/ul | 0.00 |
| 79) Pyrene-d10 | 19.26 | 212 | 1735643 | 20.16 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12 | 23.06 | 264 | 1725305 | 20.03 | ng/ul | 0.00 |
| **Target Compounds** | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.09 | 88 | 30957 | 7.477 | ng/uL | 96 |
| 4) Benzaldehyde | 6.61 | 77 | 113513 | 14.819 | ng/ul | 98 |
| 6) Phenol | 6.68 | 94 | 284745 | 19.402 | ng/ul | 96 |
| 8) Bis(2-Chloroethyl)ether | 6.90 | 93 | 233890 | 20.347 | ng/ul | 99 |
| 10) 2-Chlorophenol | 7.03 | 128 | 257392 | 20.851 | ng/ul | 98 |
| 11) 2-Methylphenol | 7.91 | 108 | 236399 | 19.653 | ng/ul | 98 |
| 12) 2,2'-oxybis(1-Chloropropan | 8.00 | 45 | 272786 | 20.081 | ng/ul | 99 |
| 14) Acetophenone | 8.27 | 105 | 418449 | 20.019 | ng/ul | 98 |
| 15) N-Nitroso-di-n-propylamine | 8.27 | 70 | 210046 | 21.254 | ng/ul | 98 |
| 16) 4-Methylphenol | 8.23 | 108 | 263468 | 19.670 | ng/ul | 98 |
| 17) Hexachloroethane | 8.53 | 117 | 113120 | 20.534 | ng/ul | 99 |
| 20) Nitrobenzene | 8.64 | 77 | 305591 | 20.060 | ng/ul | 96 |
| 21) Isophorone | 9.17 | 82 | 611771 | 20.397 | ng/ul | 100 |
| 23) 2-Nitrophenol | 9.35 | 139 | 161467 | 21.662 | ng/ul | 94 |
| 24) 2,4-Dimethylphenol | 9.43 | 107 | 324265 | 20.043 | ng/ul | 99 |
| 25) Bis(2-Chloroethoxy)methane | 9.66 | 93 | 347821 | 20.155 | ng/ul | 97 |
| 27) 2,4-Dichlorophenol | 9.88 | 162 | 302088 | 20.293 | ng/ul | 97 |
| 28) Naphthalene | 10.27 | 128 | 921562 | 20.079 | ng/ul | 100 |
| 30) 4-Chloroaniline | 10.38 | 127 | 314599 | 18.763 | ng/ul | 95 |
| 31) Hexachlorobutadiene | 10.58 | 225 | 228173 | 19.257 | ng/ul | 95 |
| 32) Caprolactam | 11.13 | 113 | 53781 | 11.993 | ng/ul | 89 |
| 33) 4-Chloro-3-methylphenol | 11.53 | 107 | 316230 | 20.438 | ng/ul | 99 |
| 34) 2-Methylnaphthalene | 11.90 | 142 | 717114 | 20.136 | ng/ul | 99 |

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011520\
Data File : BM024484.D
Acq On : 15 Jan 2020 21:45
Operator : JU
Sample : SSTDICV020
Misc :
ALS Vial : 8 Sample Multiplier: 1

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

Quant Time: Jan 16 01:54:48 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 16 01:52:07 2020
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 35) 1-Methylnaphthalene | 12.12 | 142 | 729927 | 20.218 | ng/ul | 99 |
| 37) 1,2,4,5-Tetrachlorobenzene | 12.28 | 216 | 448110 | 20.003 | ng/ul | 99 |
| 38) Hexachlorocyclopentadiene | 12.27 | 237 | 306237 | 18.901 | ng/ul | 100 |
| 39) 2,4,6-Trichlorophenol | 12.53 | 196 | 283104 | 20.656 | ng/ul | 99 |
| 40) 2,4,5-Trichlorophenol | 12.59 | 196 | 303715 | 20.697 | ng/ul | 98 |
| 41) 1,1'-Biphenyl | 12.93 | 154 | 995445 | 20.137 | ng/ul | 98 |
| 42) 2-Chloronaphthalene | 12.97 | 162 | 806248 | 20.274 | ng/ul | 99 |
| 43) 2-Nitroaniline | 13.17 | 65 | 197796 | 21.709 | ng/ul | 99 |
| 45) Dimethylphthalate | 13.58 | 163 | 1077342 | 19.865 | ng/ul | 99 |
| 46) 2,6-Dinitrotoluene | 13.69 | 165 | 217769 | 21.338 | ng/ul | 98 |
| 48) Acenaphthylene | 13.83 | 152 | 1268074 | 20.217 | ng/ul | 99 |
| 49) 3-Nitroaniline | 14.01 | 138 | 146112 | 17.365 | ng/ul | 98 |
| 50) Acenaphthene | 14.17 | 153 | 845759 | 19.923 | ng/ul | 97 |
| 51) 2,4-Dinitrophenol | 14.22 | 184 | 100934 | 18.101 | ng/ul | 98 |
| 53) 4-Nitrophenol | 14.34 | 109 | 166316 | 20.086 | ng/ul | 96 |
| 54) Dibenzofuran | 14.52 | 168 | 1244274 | 20.008 | ng/ul | 99 |
| 55) 2,4-Dinitrotoluene | 14.48 | 165 | 324611 | 21.274 | ng/ul | 96 |
| 56) 2,3,4,6-Tetrachlorophenol | 14.74 | 232 | 291434 | 20.464 | ng/ul | 99 |
| 57) Diethylphthalate | 14.97 | 149 | 1098562 | 19.728 | ng/ul | 100 |
| 59) Fluorene | 15.17 | 166 | 1047652 | 19.924 | ng/ul | 99 |
| 60) 4-Chlorophenyl-phenylether | 15.17 | 204 | 590953 | 19.703 | ng/ul | 98 |
| 61) 4-Nitroaniline | 15.18 | 138 | 174686 | 17.406 | ng/ul | 98 |
| 64) 4,6-Dinitro-2-methylphenol | 15.24 | 198 | 184213 | 19.225 | ng/ul | 98 |
| 65) N-Nitrosodiphenylamine | 15.39 | 169 | 894527 | 20.292 | ng/ul | 100 |
| 66) 4-Bromophenyl-phenylether | 16.07 | 248 | 376183 | 19.993 | ng/ul | 99 |
| 67) Hexachlorobenzene | 16.17 | 284 | 428999 | 19.854 | ng/ul | 99 |
| 68) Atrazine | 16.35 | 200 | 369028 | 19.893 | ng/ul | 98 |
| 69) Pentachlorophenol | 16.52 | 266 | 251851 | 19.577 | ng/ul | 98 |
| 70) Phenanthrene | 16.90 | 178 | 1721742 | 20.115 | ng/ul | 100 |
| 72) Anthracene | 16.99 | 178 | 1766524 | 20.239 | ng/ul | 99 |
| 73) 1,2,3,4-Tetrachlorobenzene | 12.89 | 216 | 453459 | 20.092 | ng/uL | 99 |
| 74) Pentachlorobenzene | 14.44 | 250 | 474920 | 19.878 | ng/uL | 98 |
| 75) Carbazole | 17.26 | 167 | 1459463 | 19.872 | ng/ul | 99 |
| 76) Di-n-butylphthalate | 17.86 | 149 | 1918243 | 20.776 | ng/ul | 100 |
| 77) Fluoranthene | 18.93 | 202 | 2151113 | 20.563 | ng/ul | 100 |
| 80) Pyrene | 19.29 | 202 | 2188986 | 19.851 | ng/ul | 99 |
| 81) Butylbenzylphthalate | 20.23 | 149 | 829780 | 21.427 | ng/ul | 98 |
| 82) 3,3'-Dichlorobenzidine | 20.99 | 252 | 601187 | 17.343 | ng/ul | 97 |
| 83) Benzo(a)anthracene | 21.05 | 228 | 2230206 | 20.325 | ng/ul | 100 |
| 84) Bis(2-ethylhexyl)phthalate | 21.03 | 149 | 1284344 | 20.950 | ng/ul | 100 |
| 85) Chrysene | 21.10 | 228 | 2147549 | 20.311 | ng/ul | 99 |
| 87) Di-n-octyl phthalate | 21.89 | 149 | 2121162 | 18.663 | ng/ul | 100 |
| 88) Benzo(b)fluoranthene | 22.56 | 252 | 2200303 | 20.049 | ng/ul | 99 |
| 89) Benzo(k)fluoranthene | 22.60 | 252 | 2089536 | 19.373 | ng/ul | 99 |
| 91) Benzo(a)pyrene | 23.10 | 252 | 1906536 | 19.990 | ng/ul | 100 |
| 92) Indeno(1,2,3-cd)pyrene | 25.26 | 276 | 2065255 | 20.696 | ng/ul | 98 |
| 93) Dibenzo(a,h)anthracene | 25.28 | 278 | 1755457 | 20.727 | ng/ul | 99 |
| 94) Benzo(g,h,i)perylene | 25.89 | 276 | 1641580 | 20.698 | ng/ul | 99 |

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011520\
Data File : BM024484.D
Acq On : 15 Jan 2020 21:45
Operator : JU
Sample : SSTDICV020
Misc :
ALS Vial : 8 Sample Multiplier: 1

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

Quant Time: Jan 16 01:54:48 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 16 01:52:07 2020
Response via : Initial Calibration

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

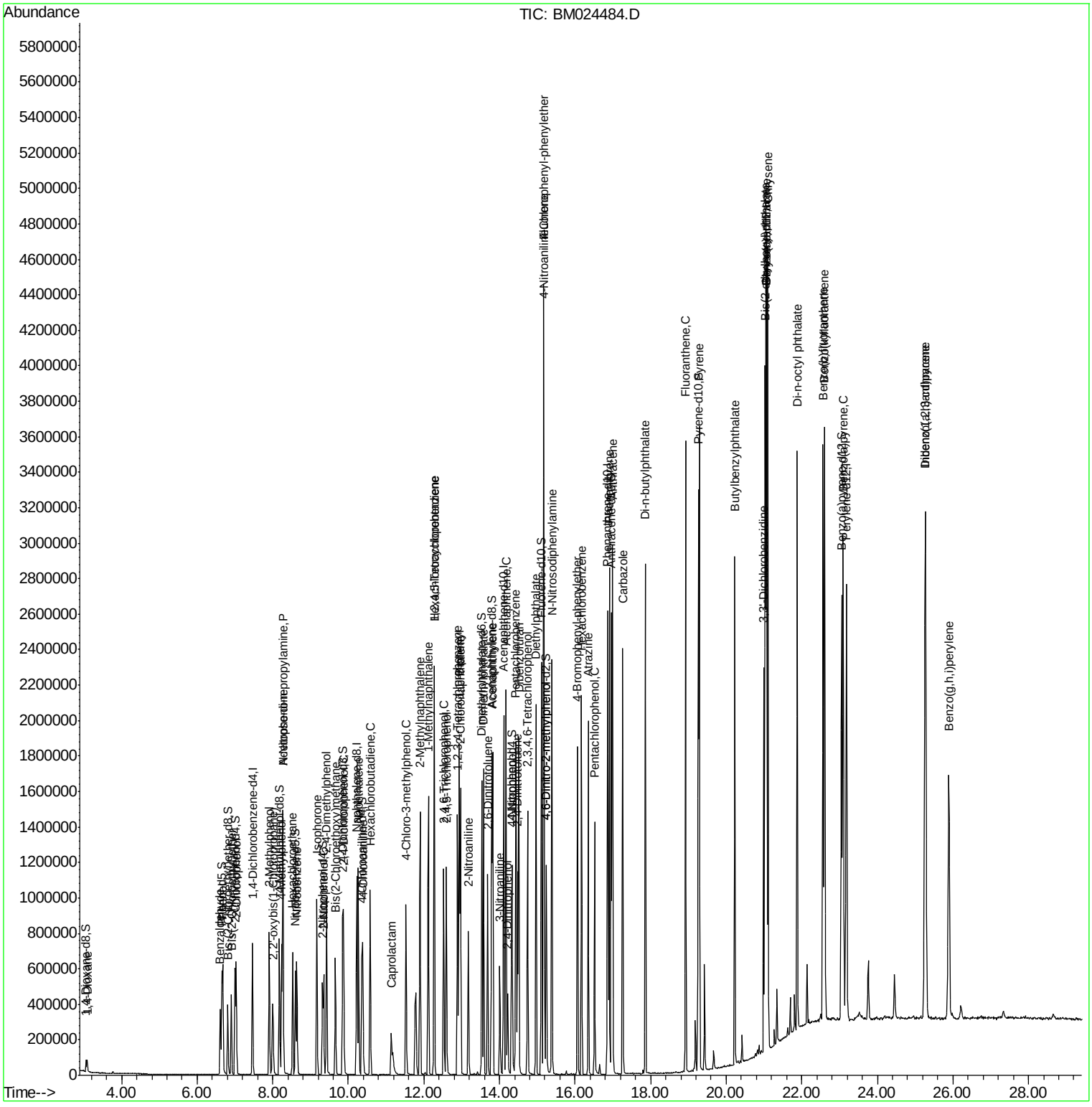
(#) = qualifier out of range (m) = manual integration (+) = signals summed

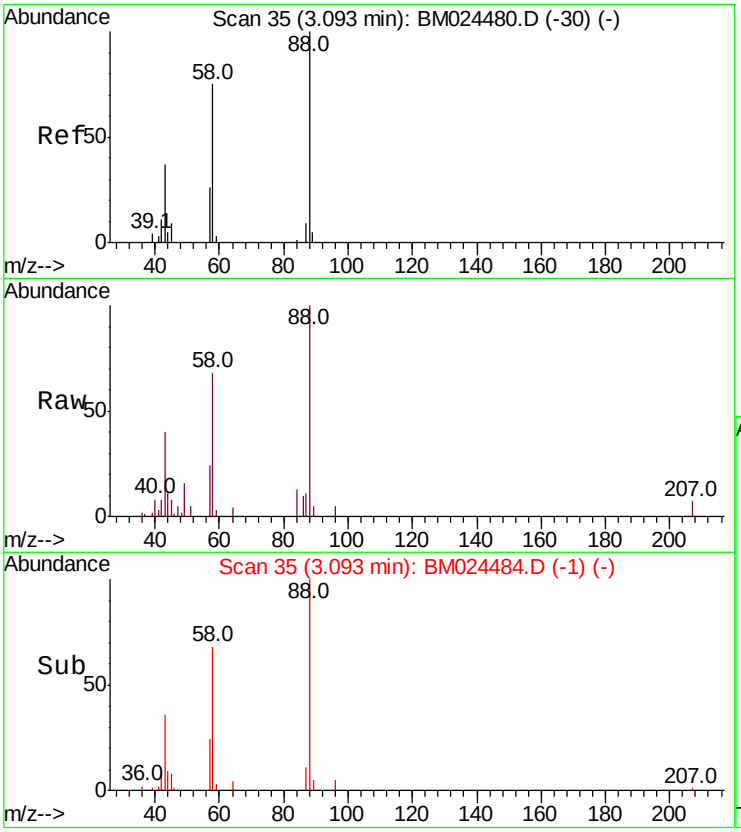
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM011520\
Data File : BM024484.D
Acq On : 15 Jan 2020 21:45
Operator : JU
Sample : SSTDICV020
Misc :
ALS Vial : 8 Sample Multiplier: 1

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

Quant Time: Jan 16 01:54:48 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM011520MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 16 01:52:07 2020
Response via : Initial Calibration



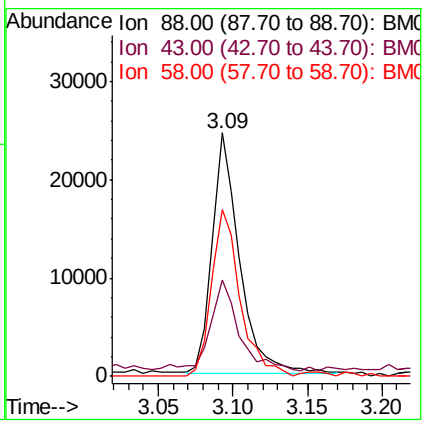


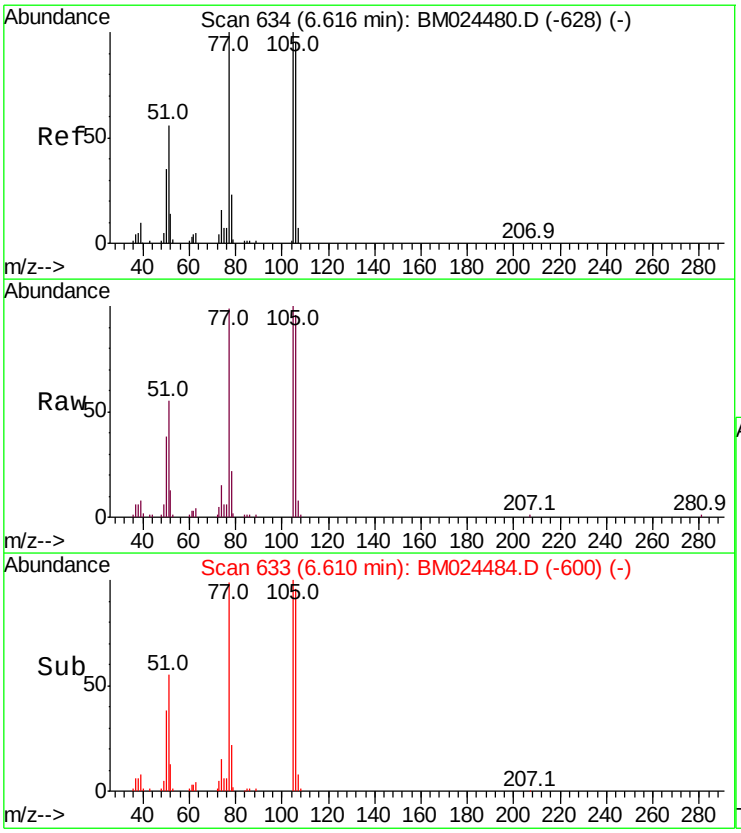

#2
1,4-Dioxane
Concen: 7.477 ng/uL
RT: 3.09 min Scan# 35
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion: 88 Resp: 30957

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 39.6 | 31.7 | 47.5 |
| 58 | 68.4 | 59.0 | 88.6 |

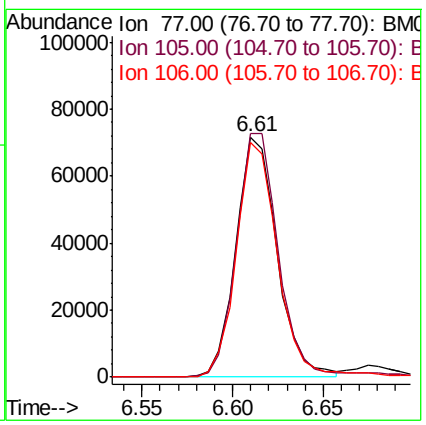


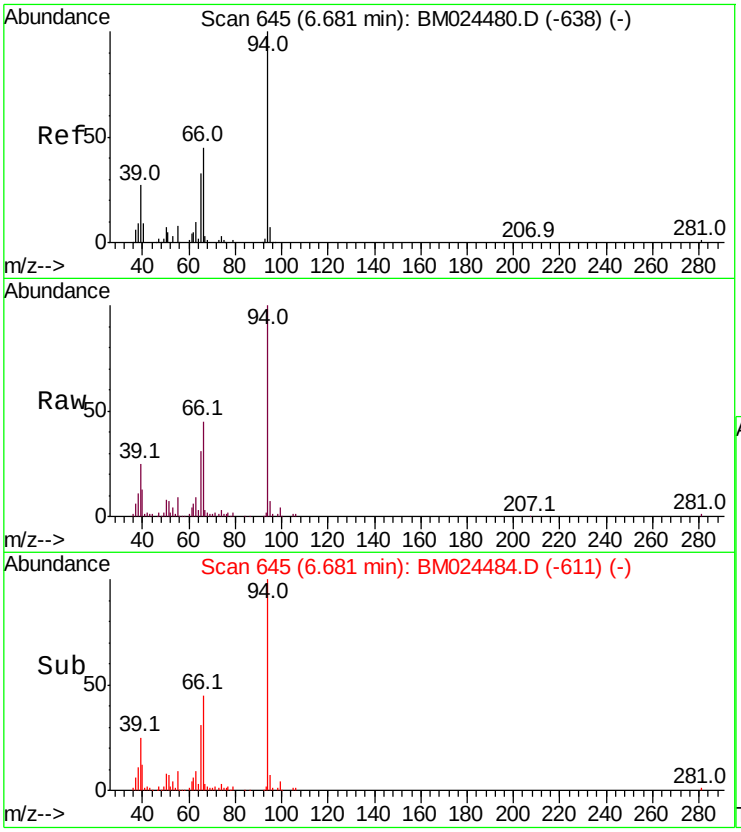




#4
Benzaldehyde
Concen: 14.819 ng/ul
RT: 6.61 min Scan# 633
Delta R.T. -0.01 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion: 77 Resp: 113513

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 105 | 101.3 | 80.1 | 120.1 |
| 106 | 97.5 | 76.0 | 114.0 |



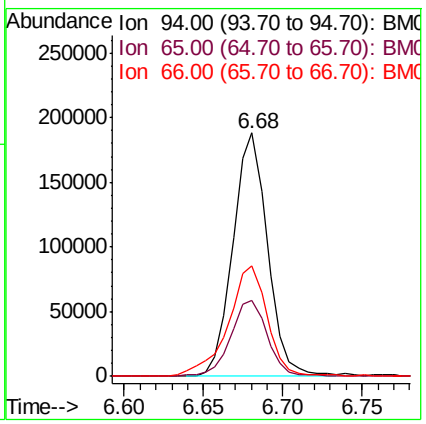


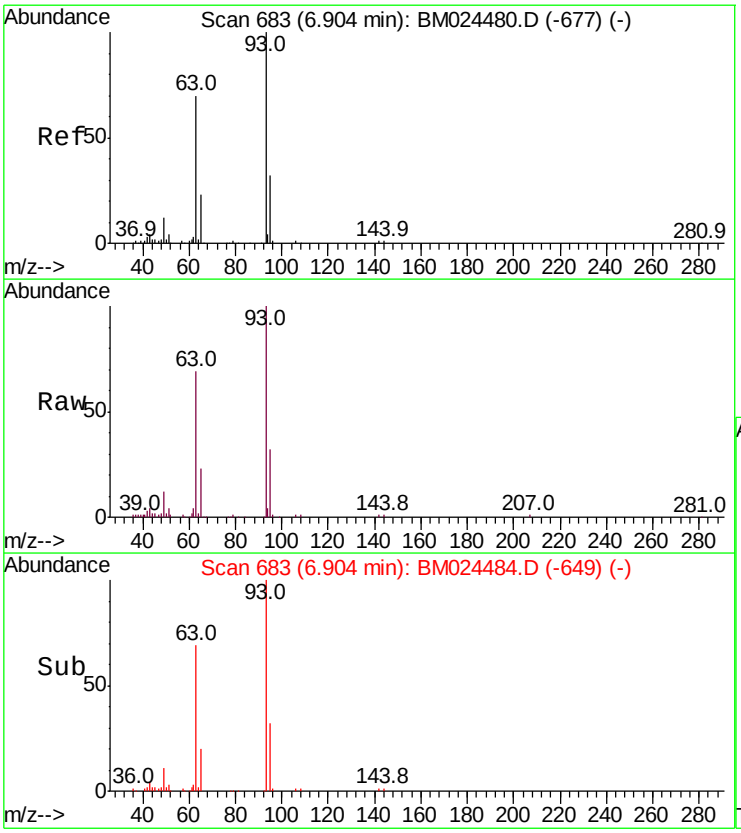

#6
Phenol
Concen: 19.402 ng/ul
RT: 6.68 min Scan# 645
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion: 94 Resp: 284745

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 94 | 100 | | |
| 65 | 31.0 | 26.7 | 40.1 |
| 66 | 45.5 | 38.1 | 57.1 |

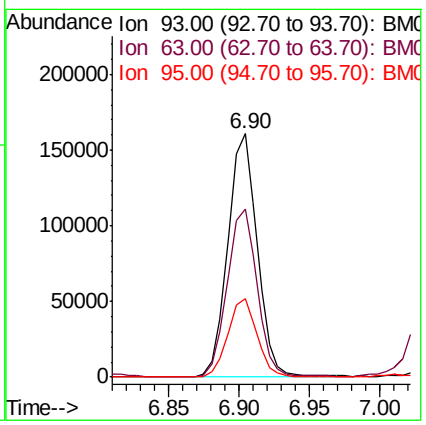


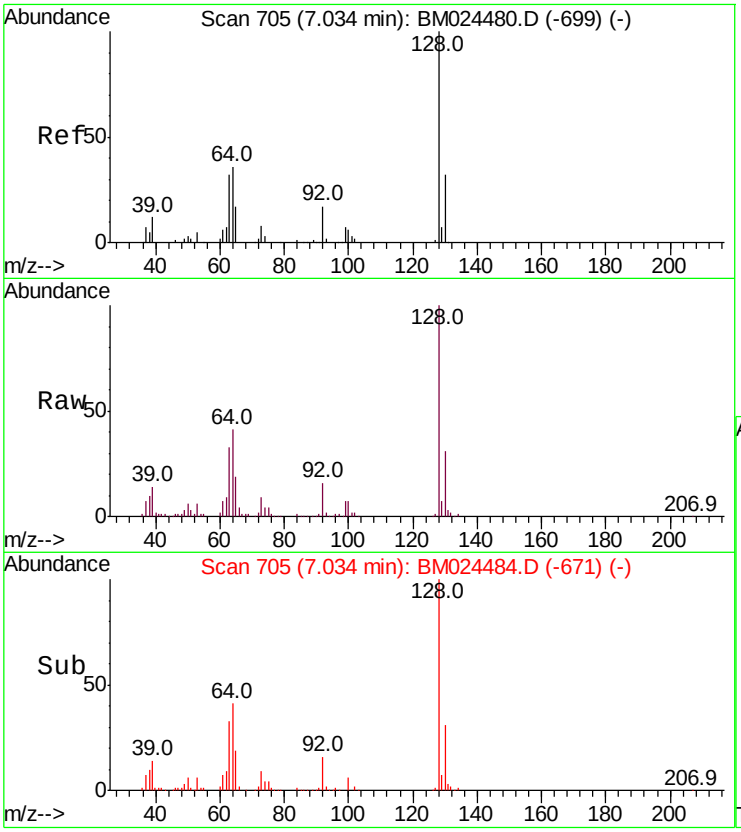




#8
Bis(2-Chloroethyl)ether
Concen: 20.347 ng/ul
RT: 6.90 min Scan# 683
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion: 93 Resp: 233890

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 69.2 | 56.2 | 84.4 |
| 95 | 32.0 | 25.4 | 38.0 |



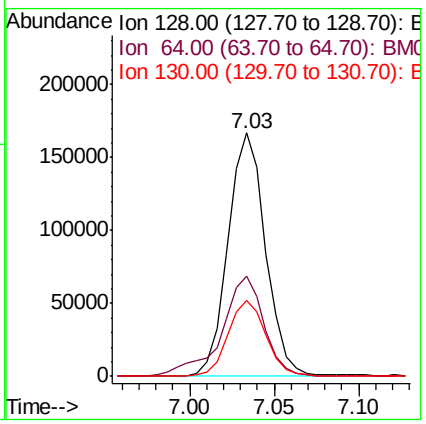


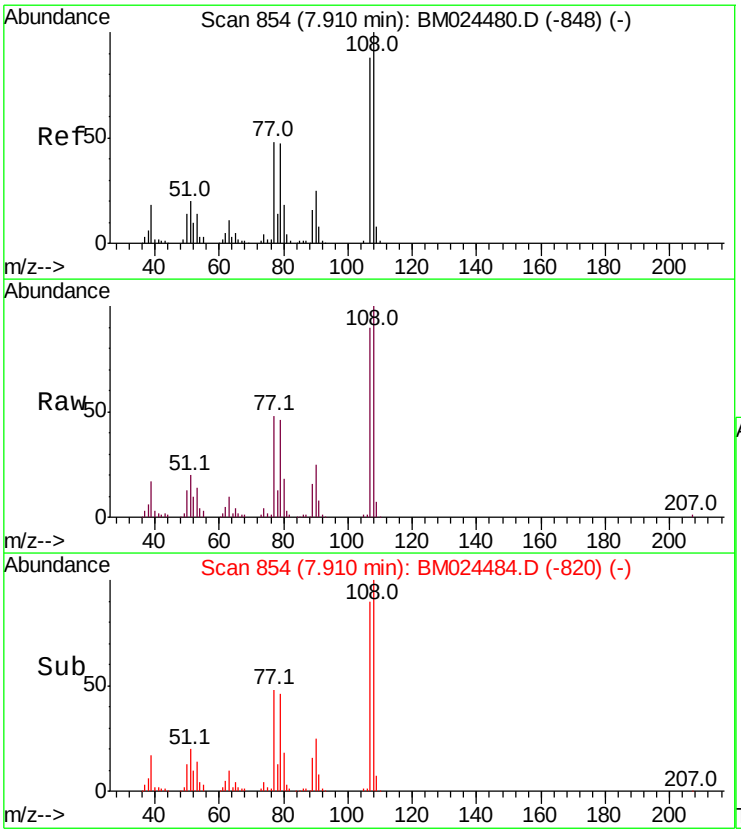

#10
2-Chlorophenol
Concen: 20.851 ng/ul
RT: 7.03 min Scan# 705
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion:128 Resp: 257392

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 64 | 41.0 | 34.0 | 51.0 |
| 130 | 31.3 | 25.4 | 38.2 |

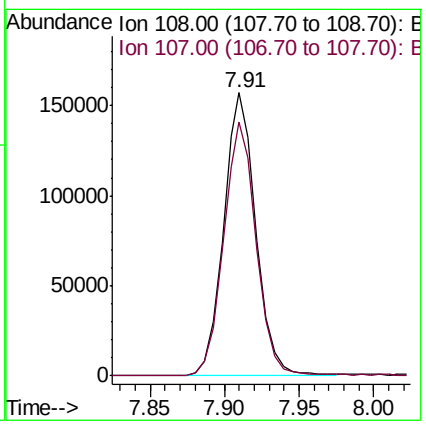


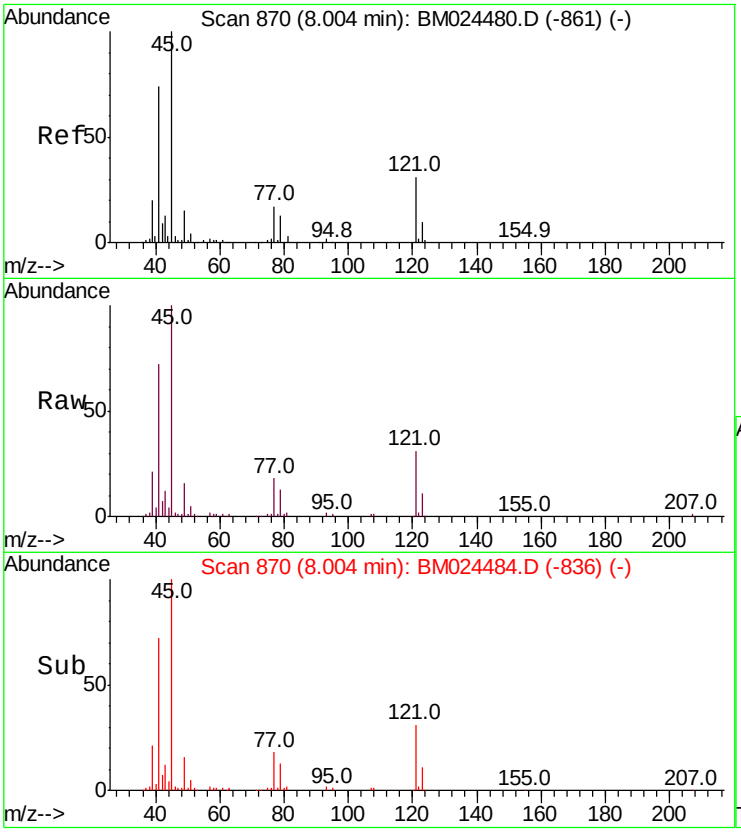




#11
2-Methylphenol
Concen: 19.653 ng/ul
RT: 7.91 min Scan# 854
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion:108 Resp: 236399

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 89.7 | 70.6 | 105.8 |



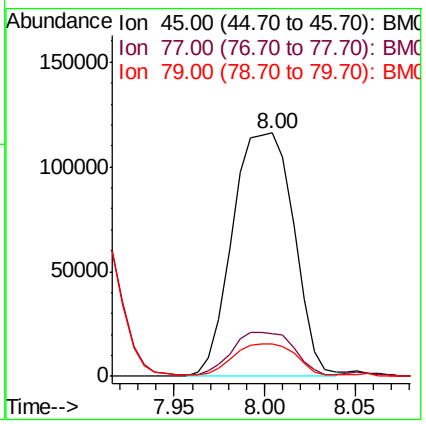


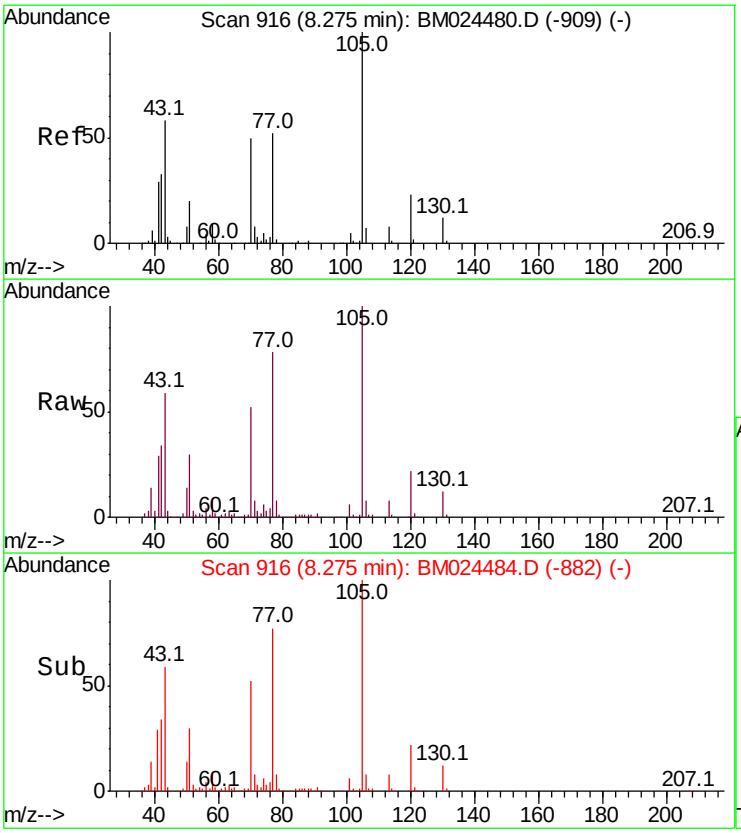

#12
2,2'-oxybis(1-Chloropropane)
Concen: 20.081 ng/ul
RT: 8.00 min Scan# 870
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion: 45 Resp: 272786

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 45 | 100 | | |
| 77 | 17.7 | 14.5 | 21.7 |
| 79 | 13.1 | 11.2 | 16.8 |

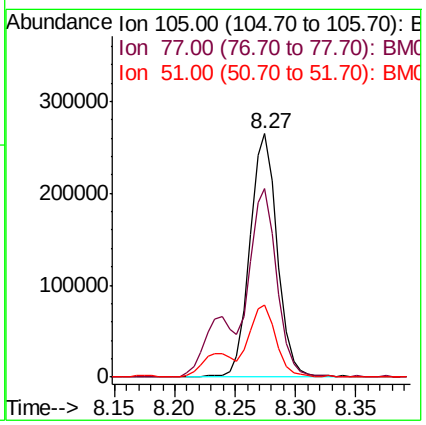


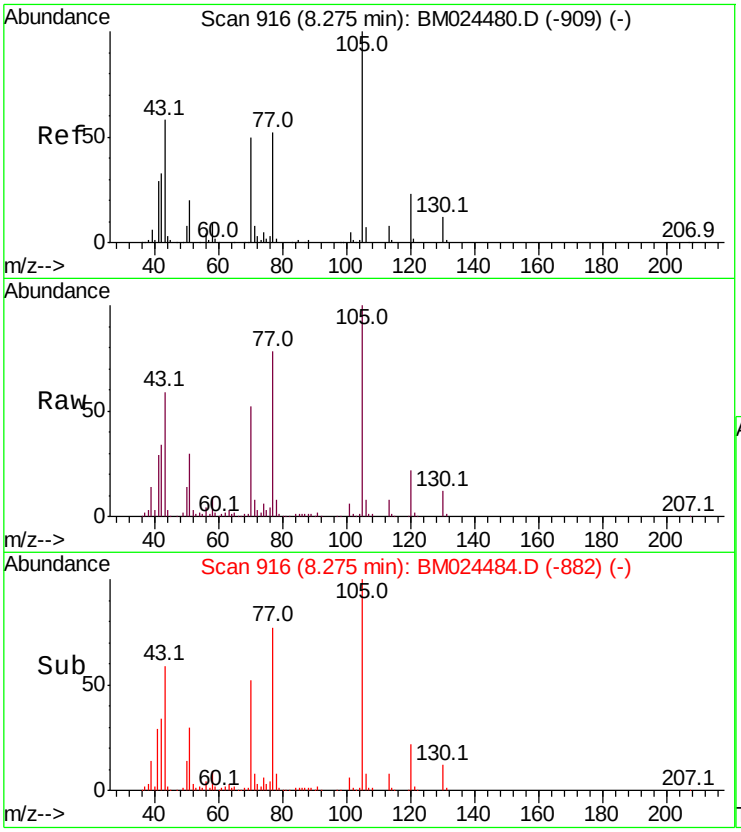




#14
Acetophenone
Concen: 20.019 ng/ul
RT: 8.27 min Scan# 916
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion:105 Resp: 418449

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 77 | 77.6 | 60.6 | 90.8 |
| 51 | 29.6 | 24.4 | 36.6 |



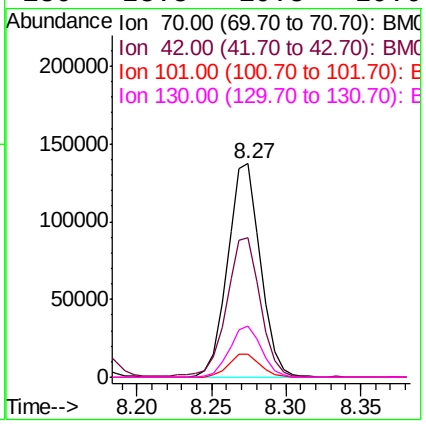


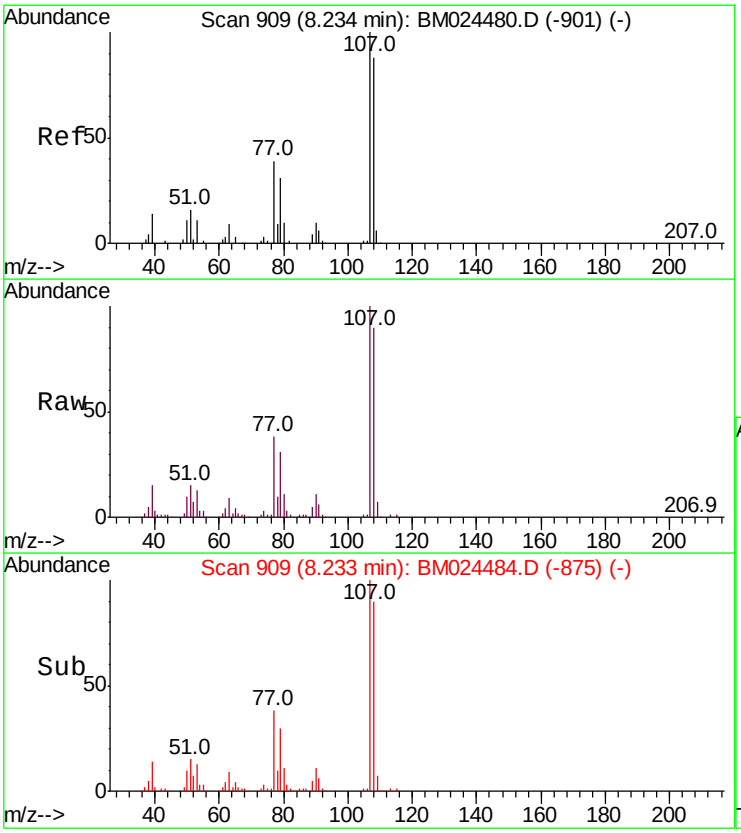

#15
N-Nitroso-di-n-propylamine
Concen: 21.254 ng/ul
RT: 8.27 min Scan# 916
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion: 70 Resp: 210046

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 70 | 100 | | |
| 42 | 65.3 | 54.1 | 81.1 |
| 101 | 11.0 | 8.6 | 12.8 |
| 130 | 23.8 | 19.8 | 29.6 |

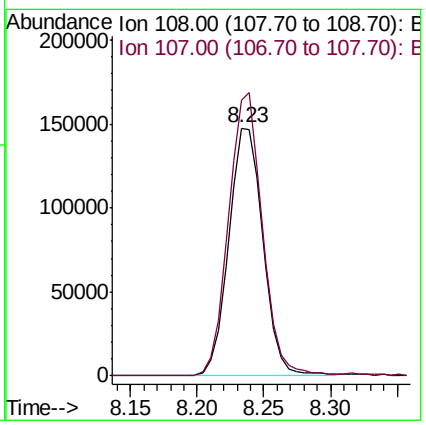


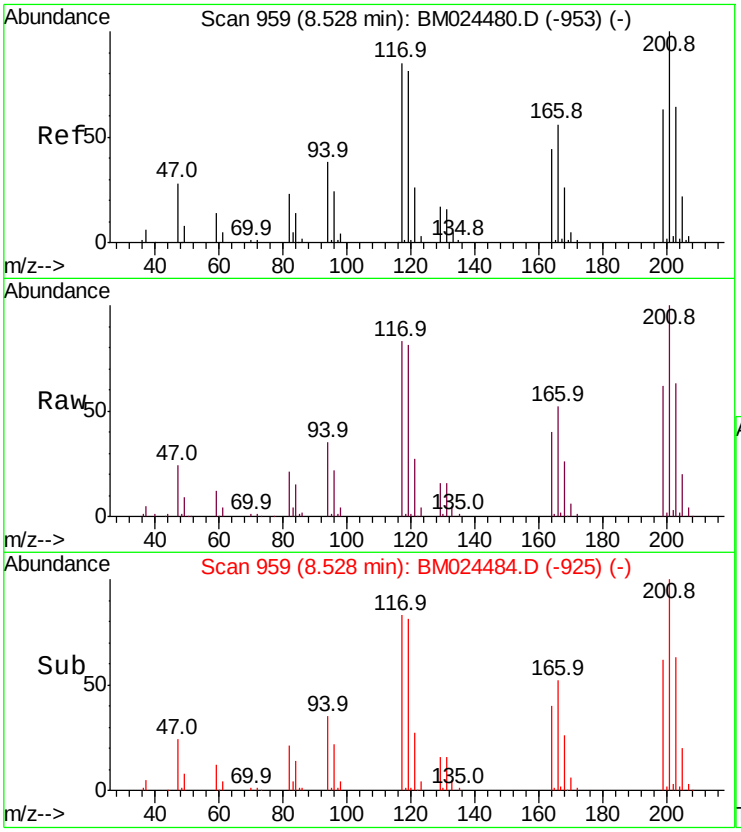




#16
4-Methylphenol
Concen: 19.670 ng/ul
RT: 8.23 min Scan# 909
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion:108 Resp: 263468

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 111.3 | 90.5 | 135.7 |



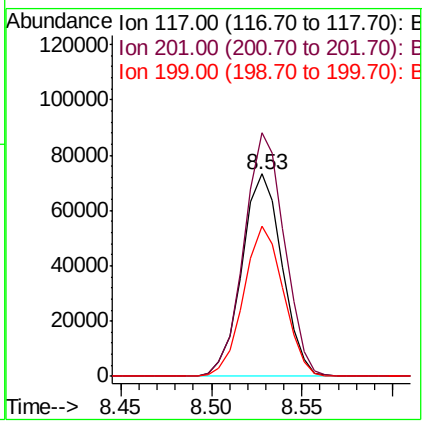


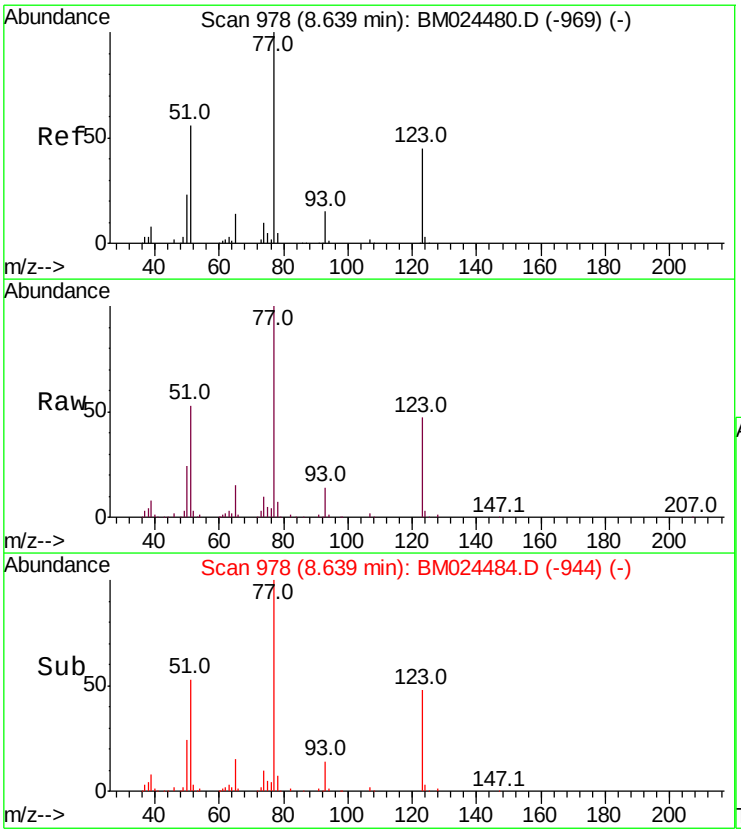

#17
Hexachloroethane
Concen: 20.534 ng/ul
RT: 8.53 min Scan# 959
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion:117 Resp: 113120

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 201 | 120.3 | 94.6 | 141.8 |
| 199 | 74.2 | 59.1 | 88.7 |

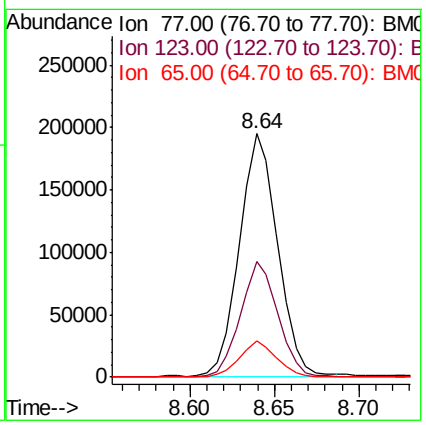


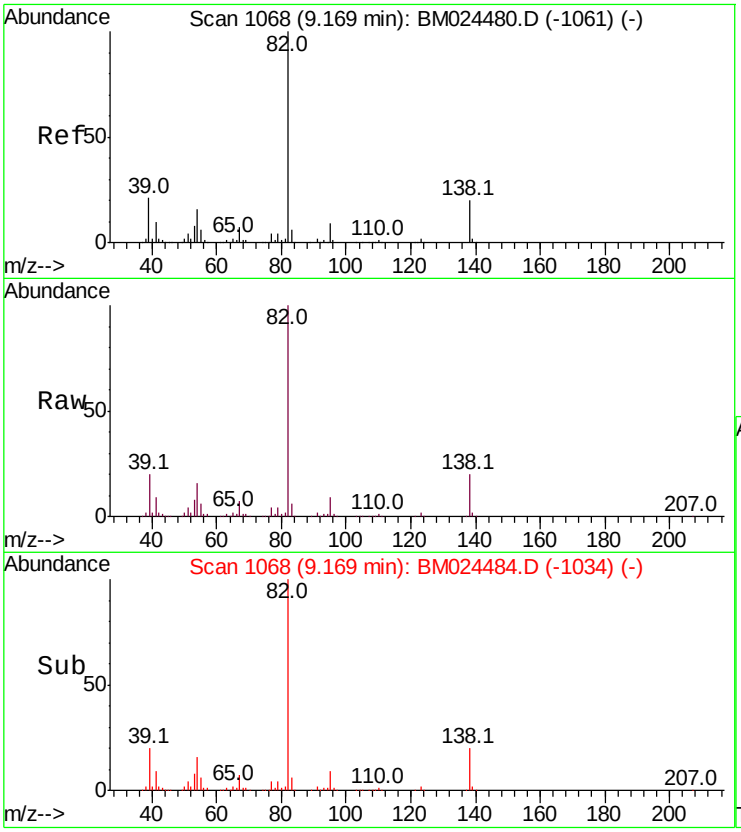




#20
Nitrobenzene
Concen: 20.060 ng/ul
RT: 8.64 min Scan# 978
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion: 77 Resp: 305591

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 123 | 47.4 | 35.7 | 53.5 |
| 65 | 15.1 | 11.5 | 17.3 |



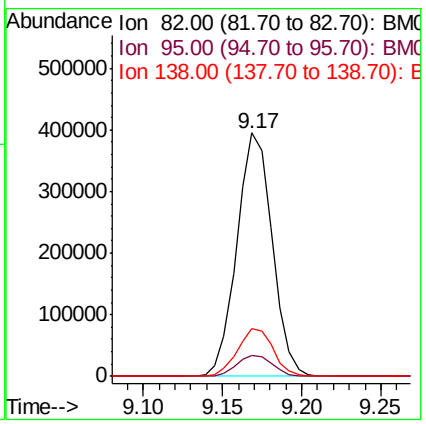


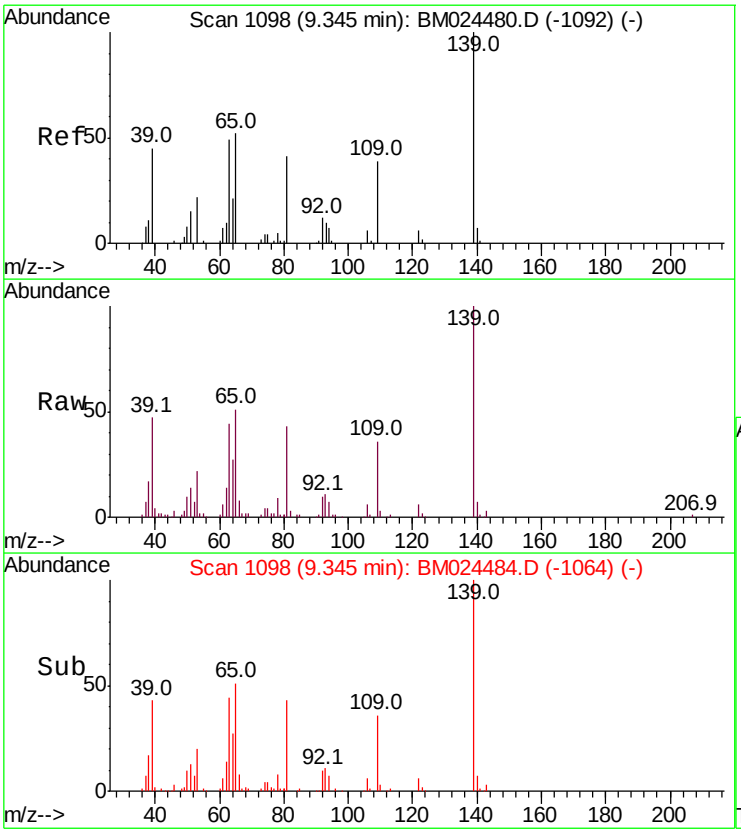

#21
Isophorone
Concen: 20.397 ng/ul
RT: 9.17 min Scan# 1068
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion: 82 Resp: 611771

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 95 | 8.8 | 7.2 | 10.8 |
| 138 | 19.8 | 15.8 | 23.8 |

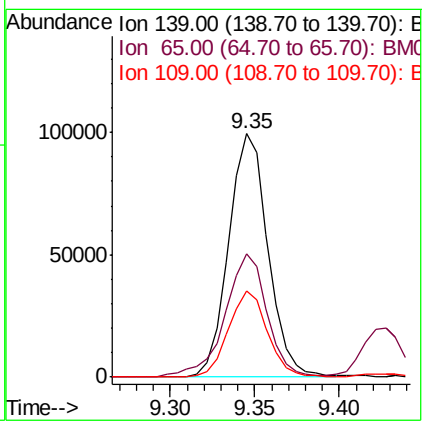


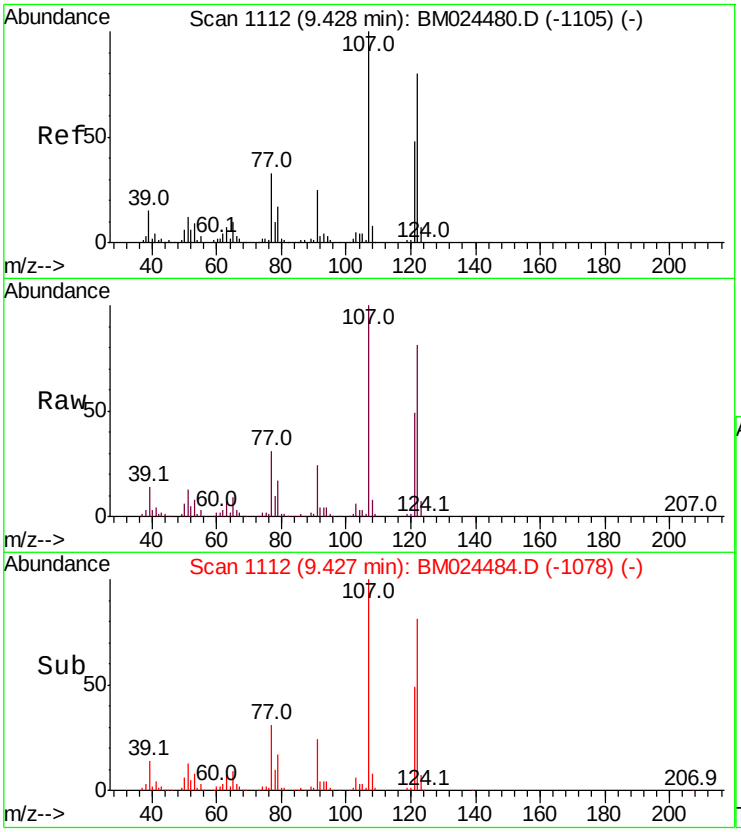




#23
2-Nitrophenol
Concen: 21.662 ng/ul
RT: 9.35 min Scan# 1098
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion:139 Resp: 161467

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 139 | 100 | | |
| 65 | 50.6 | 43.9 | 65.9 |
| 109 | 35.5 | 31.4 | 47.0 |



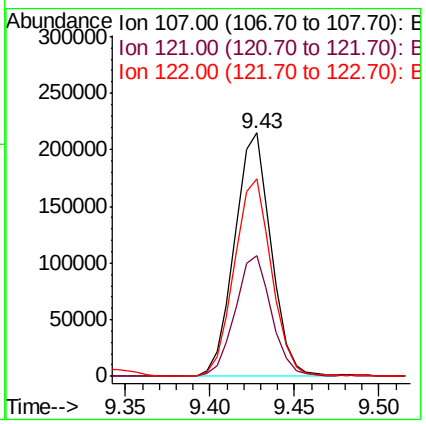


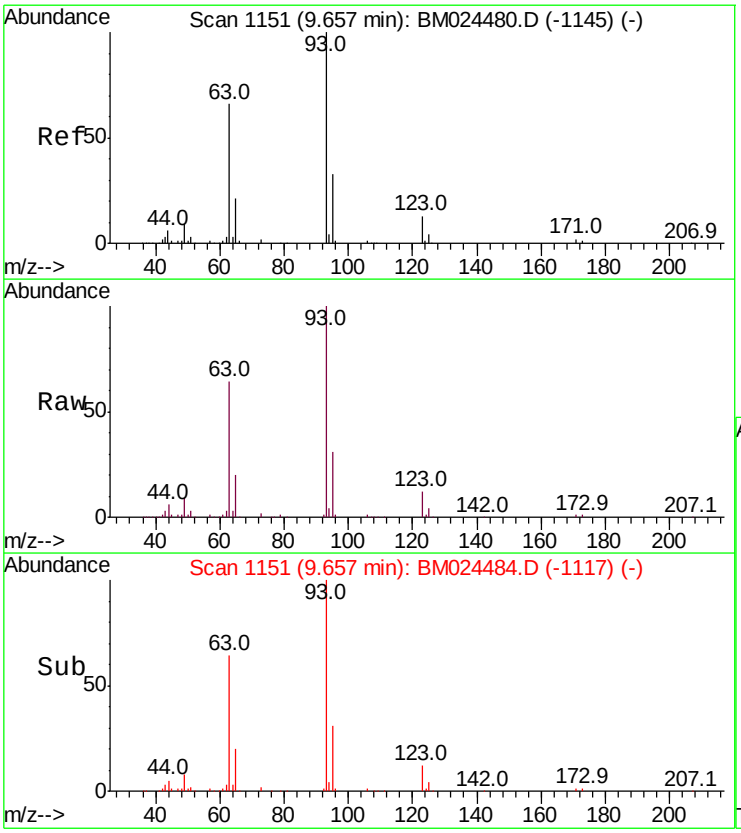

#24
2,4-Dimethylphenol
Concen: 20.043 ng/ul
RT: 9.43 min Scan# 1112
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion:107 Resp: 324265

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 121 | 49.5 | 38.4 | 57.6 |
| 122 | 81.3 | 64.3 | 96.5 |

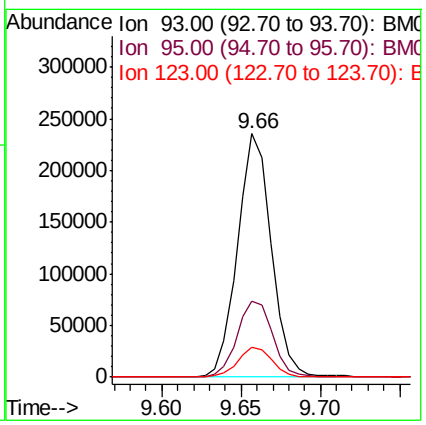


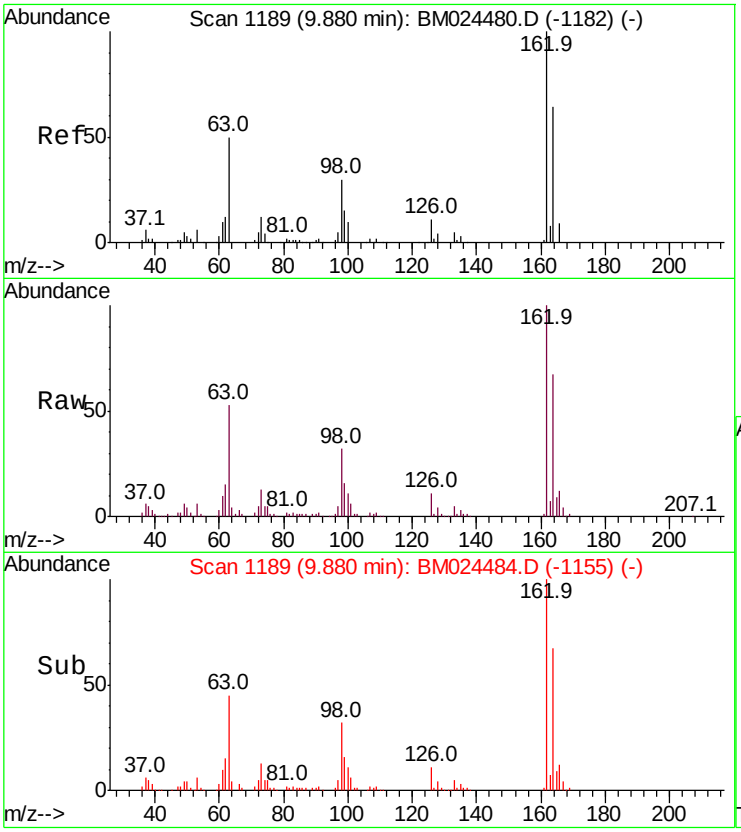




#25
Bis(2-Chloroethoxy)methane
Concen: 20.155 ng/ul
RT: 9.66 min Scan# 1151
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion: 93 Resp: 347821

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 95 | 31.3 | 26.6 | 40.0 |
| 123 | 12.2 | 10.2 | 15.2 |



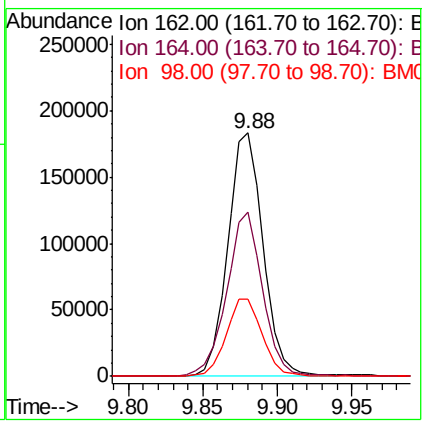


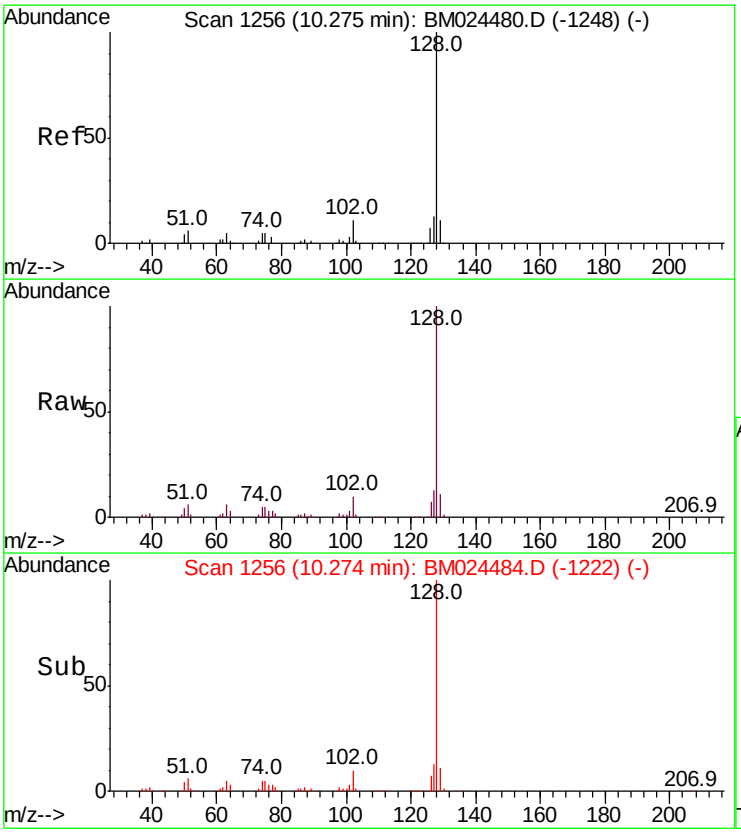

#27
2,4-Dichlorophenol
Concen: 20.293 ng/ul
RT: 9.88 min Scan# 1189
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion:162 Resp: 302088

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 67.2 | 51.4 | 77.2 |
| 98 | 31.9 | 24.3 | 36.5 |

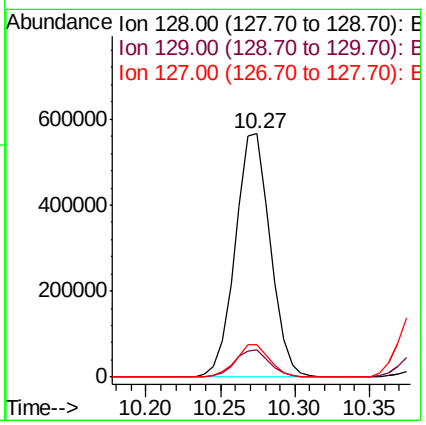


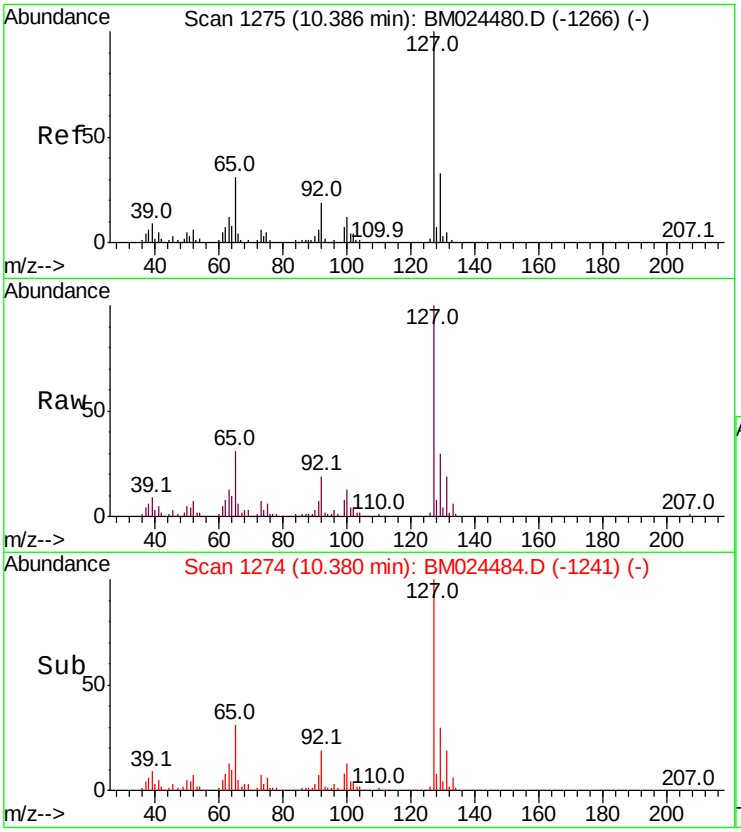




#28
Naphthalene
Concen: 20.079 ng/ul
RT: 10.27 min Scan# 1256
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion:128 Resp: 921562

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 11.0 | 8.8 | 13.2 |
| 127 | 13.3 | 10.4 | 15.6 |



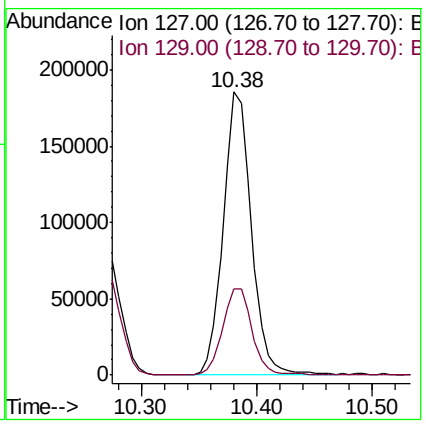


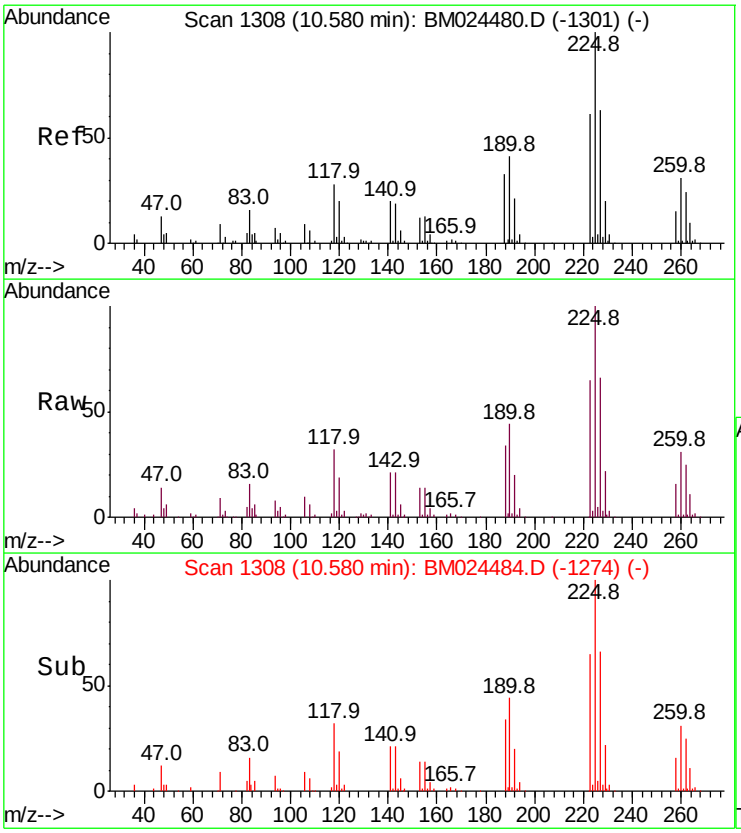

#30
4-Chloroaniline
Concen: 18.763 ng/ul
RT: 10.38 min Scan# 1274
Delta R.T. -0.01 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion:127 Resp: 314599

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 127 | 100 | | |
| 129 | 30.3 | 26.4 | 39.6 |

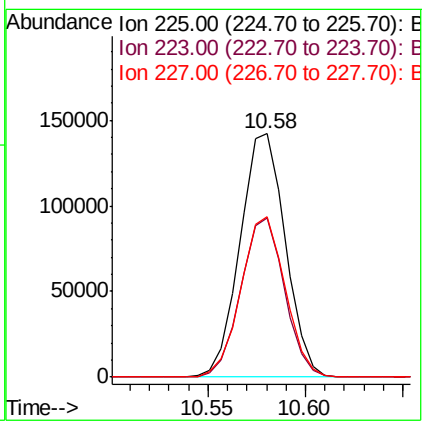


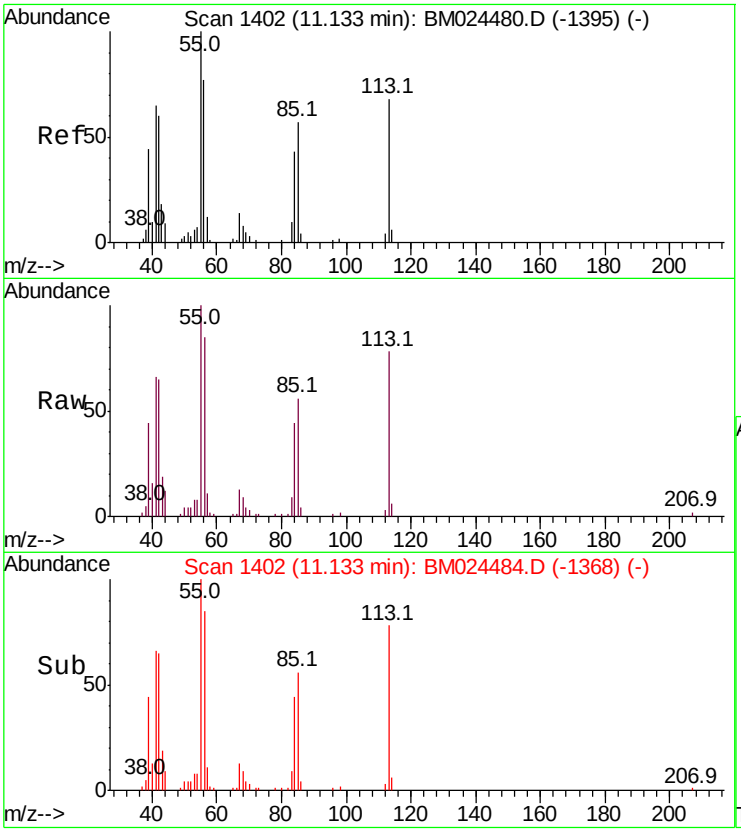




#31
Hexachlorobutadiene
Concen: 19.257 ng/ul
RT: 10.58 min Scan# 1308
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion:225 Resp: 228173

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 65.3 | 49.1 | 73.7 |
| 227 | 66.1 | 50.2 | 75.4 |



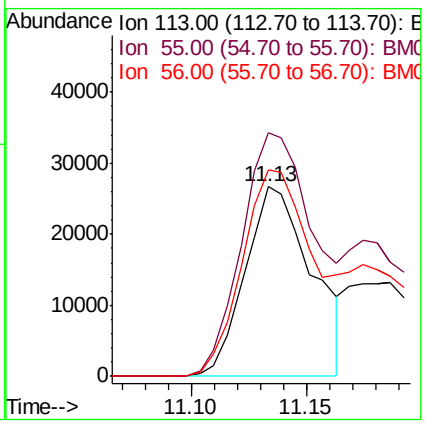


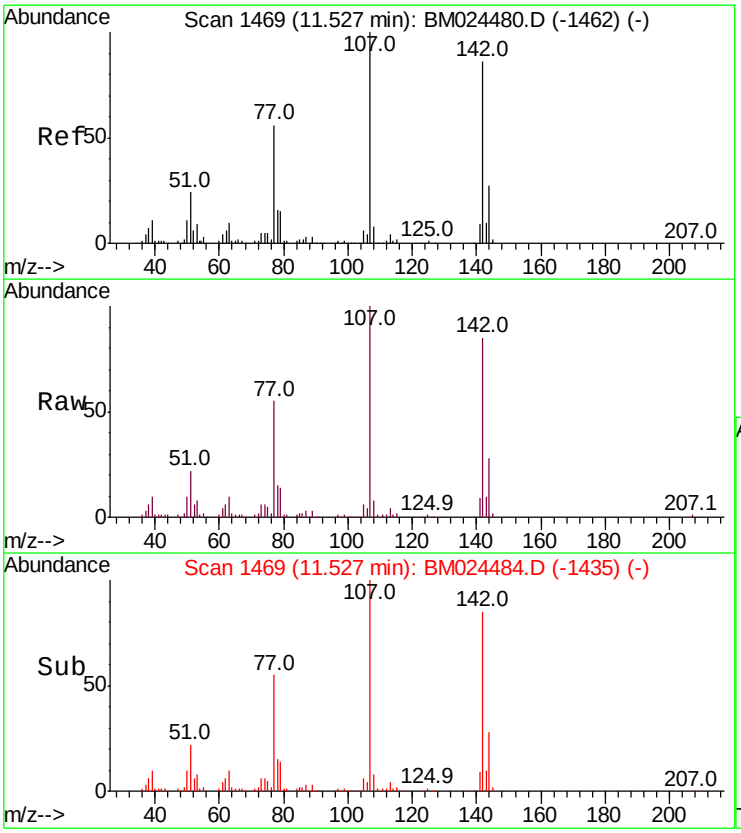

#32
Caprolactam
Concen: 11.993 ng/ul
RT: 11.13 min Scan# 1402
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion:113 Resp: 53781

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 113 | 100 | | |
| 55 | 128.3 | 118.3 | 177.5 |
| 56 | 109.1 | 90.8 | 136.2 |

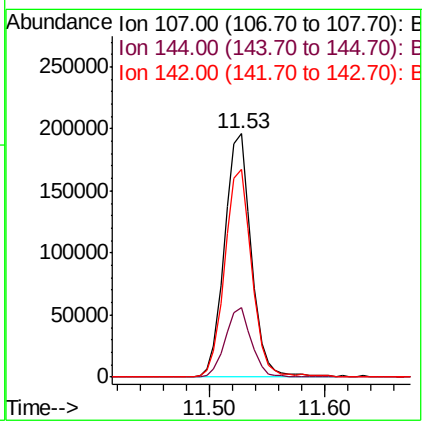


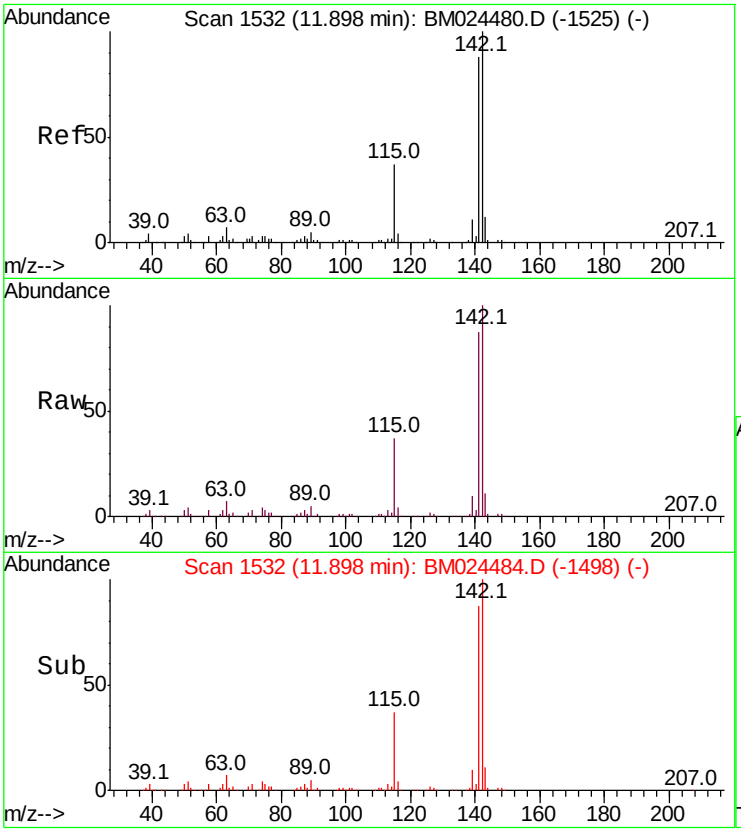




#33
4-Chloro-3-methylphenol
Concen: 20.438 ng/ul
RT: 11.53 min Scan# 1469
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion:107 Resp: 316230

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 144 | 28.5 | 21.3 | 31.9 |
| 142 | 85.2 | 68.7 | 103.1 |



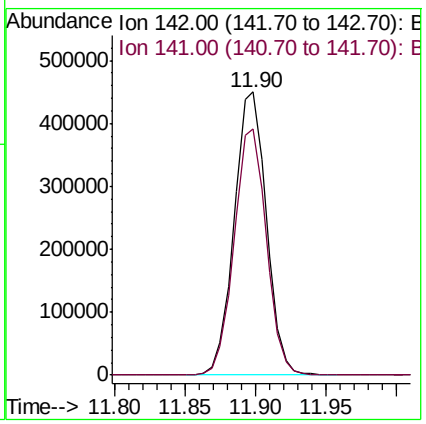


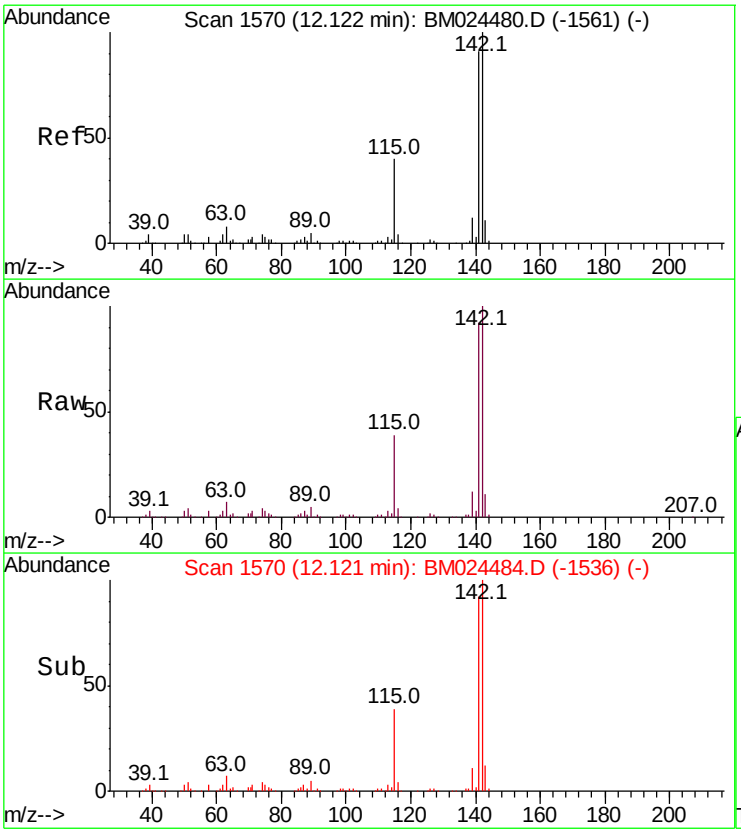

#34
2-Methylnaphthalene
Concen: 20.136 ng/ul
RT: 11.90 min Scan# 1532
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion:142 Resp: 717114

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 87.0 | 70.4 | 105.6 |

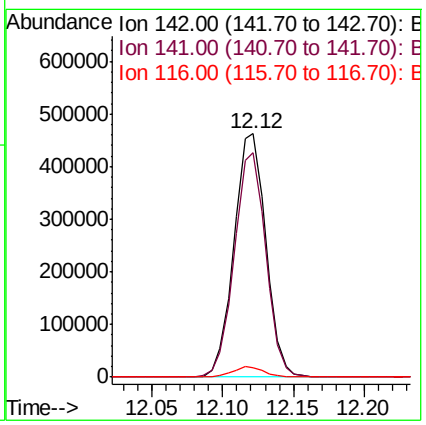


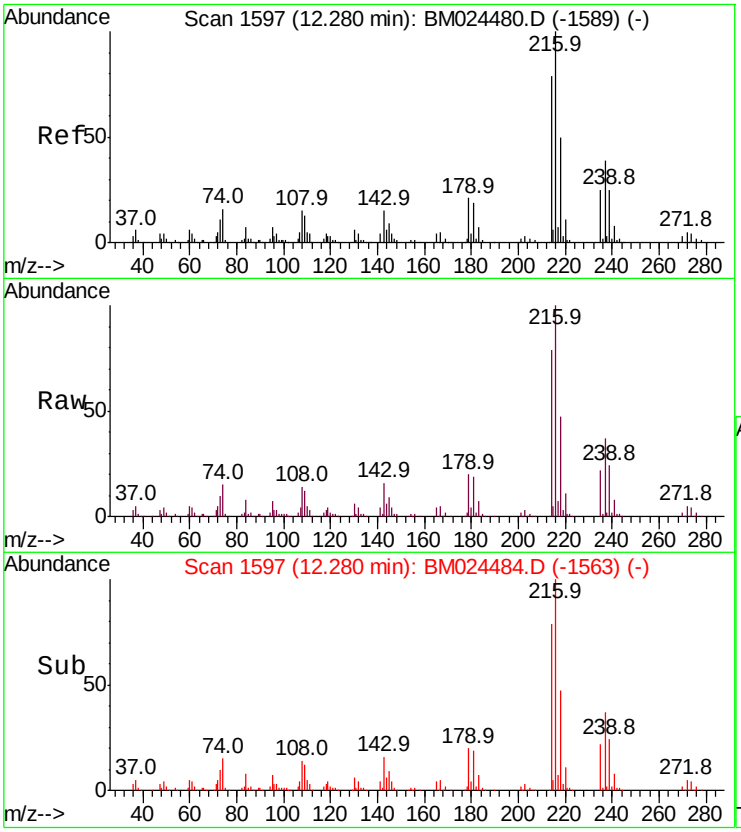




#35
1-Methylnaphthalene
Concen: 20.218 ng/ul
RT: 12.12 min Scan# 1570
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion:142 Resp: 729927

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 92.1 | 72.6 | 109.0 |
| 116 | 3.8 | 3.5 | 5.3 |



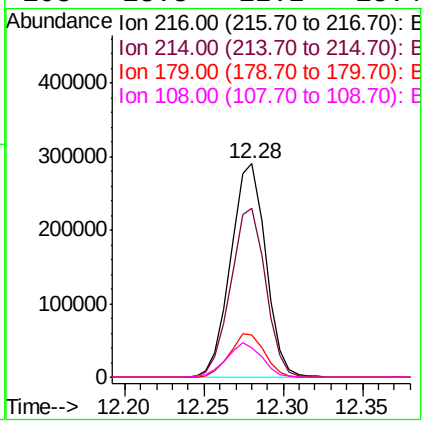


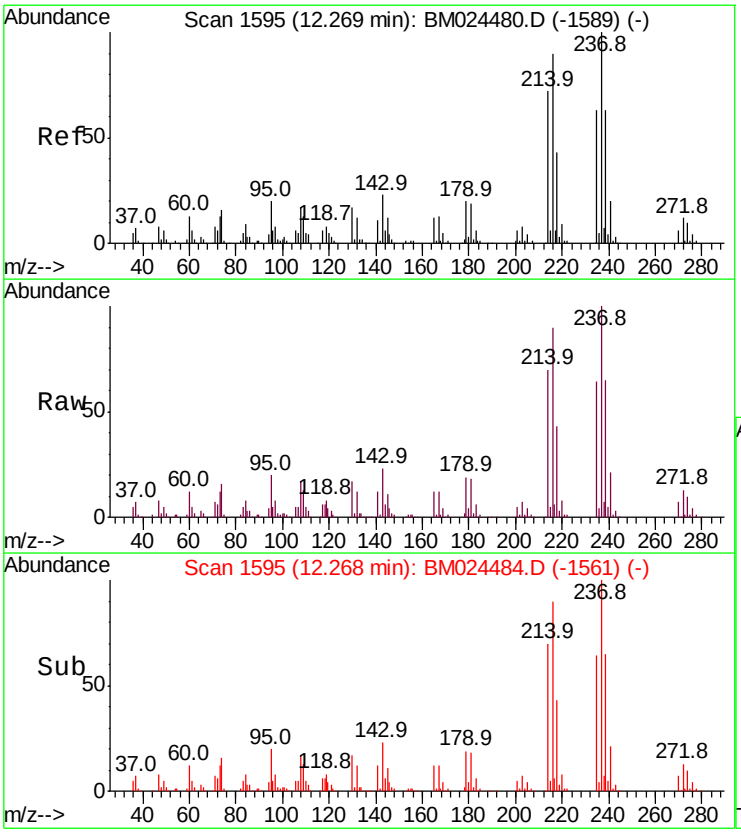

#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.003 ng/ul
RT: 12.28 min Scan# 1597
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion:216 Resp: 448110

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 79.3 | 63.4 | 95.2 |
| 179 | 20.1 | 16.5 | 24.7 |
| 108 | 13.8 | 12.2 | 18.4 |

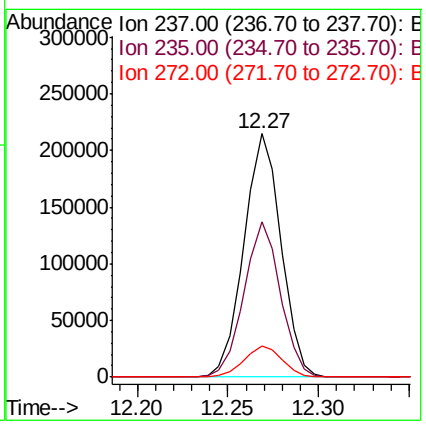


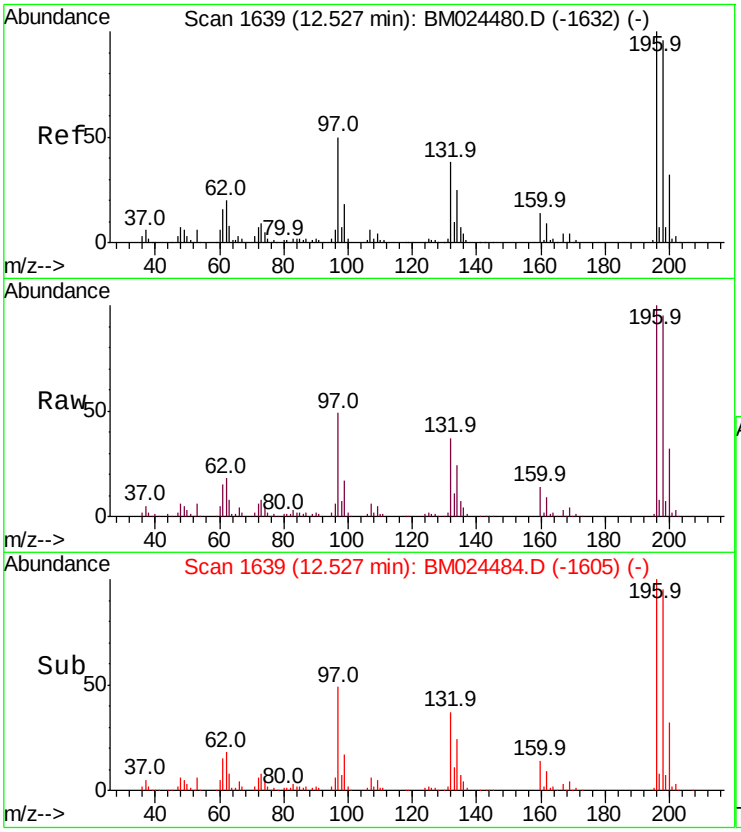




#38
Hexachlorocyclopentadiene
Concen: 18.901 ng/ul
RT: 12.27 min Scan# 1595
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion:237 Resp: 306237

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 237 | 100 | | |
| 235 | 63.6 | 50.6 | 76.0 |
| 272 | 12.7 | 10.1 | 15.1 |



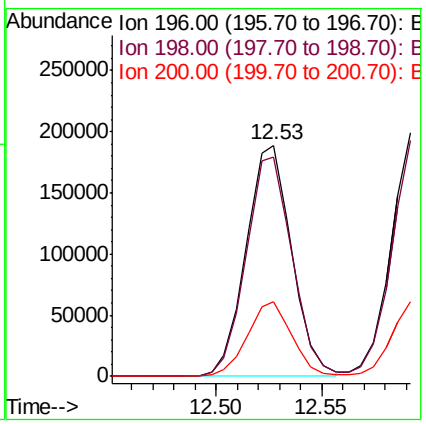


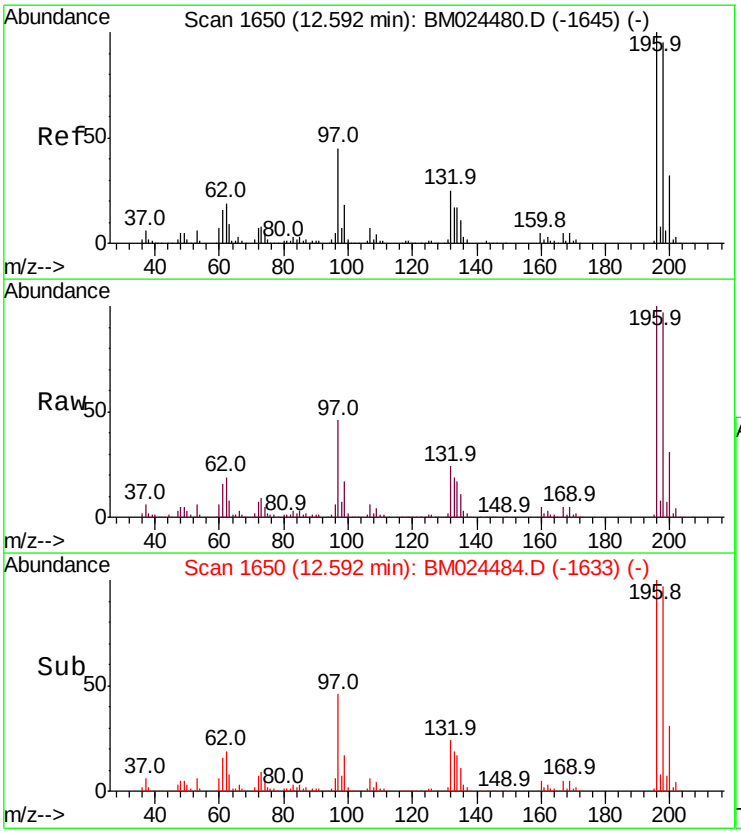

#39
2,4,6-Trichlorophenol
Concen: 20.656 ng/ul
RT: 12.53 min Scan# 1639
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion:196 Resp: 283104

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 94.8 | 76.6 | 114.8 |
| 200 | 32.4 | 25.8 | 38.8 |

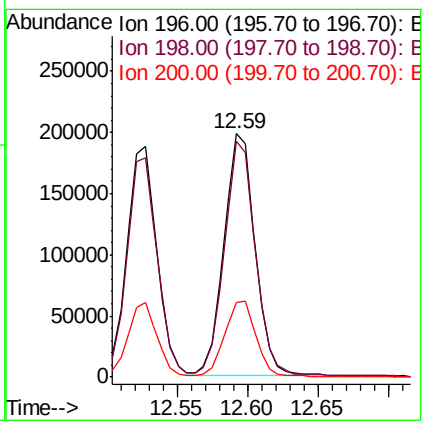


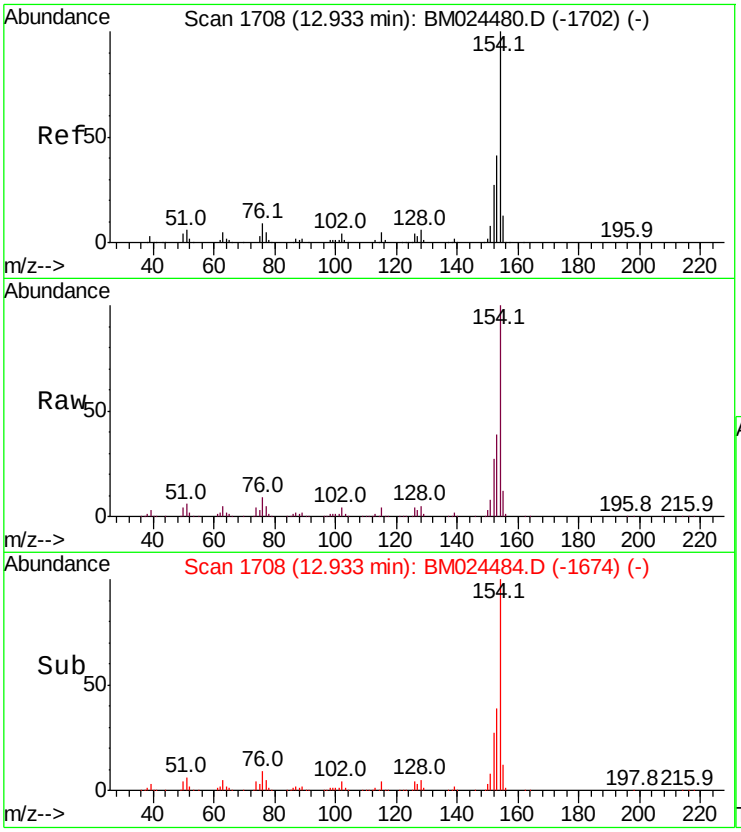




#40
2,4,5-Trichlorophenol
Concen: 20.697 ng/ul
RT: 12.59 min Scan# 1650
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion:196 Resp: 303715

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 96.9 | 76.2 | 114.2 |
| 200 | 30.7 | 25.7 | 38.5 |



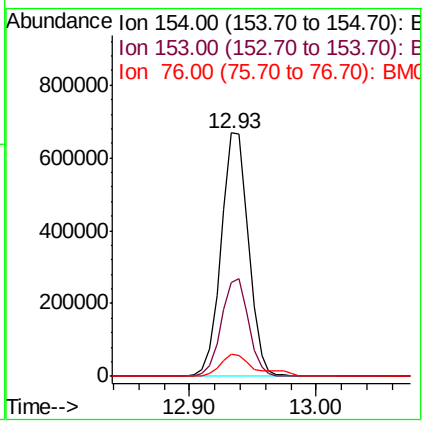


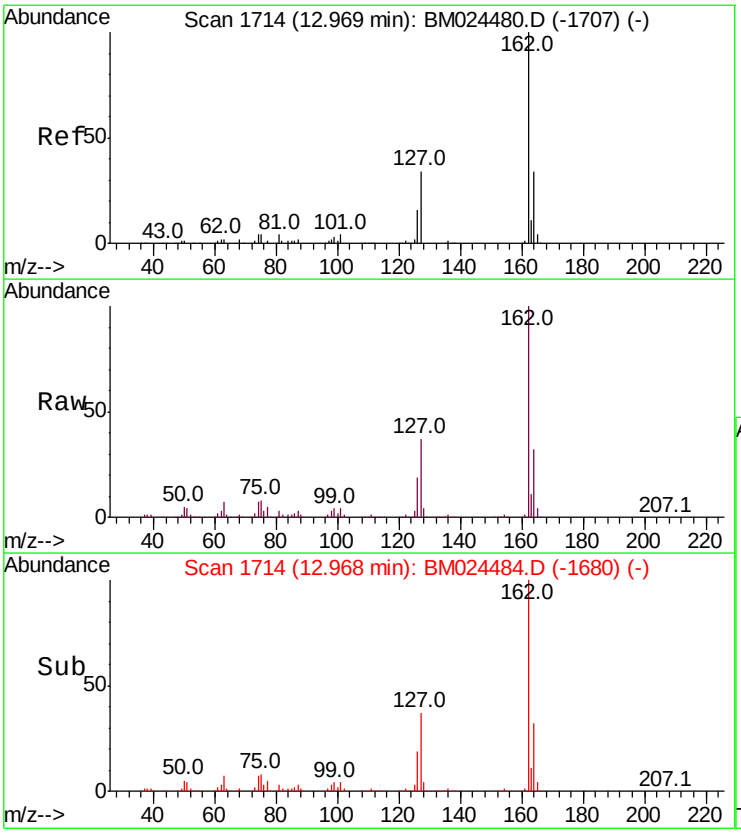

#41
1,1'-Biphenyl
Concen: 20.137 ng/ul
RT: 12.93 min Scan# 1708
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion:154 Resp: 995445

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 38.6 | 32.3 | 48.5 |
| 76 | 8.9 | 7.0 | 10.6 |

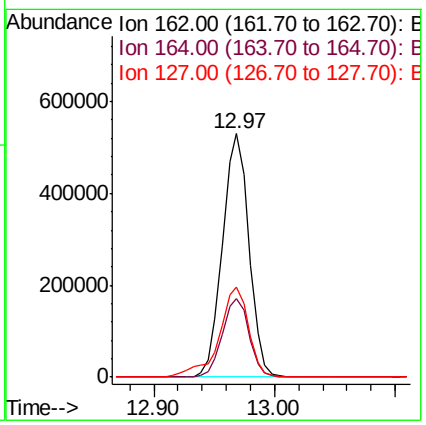


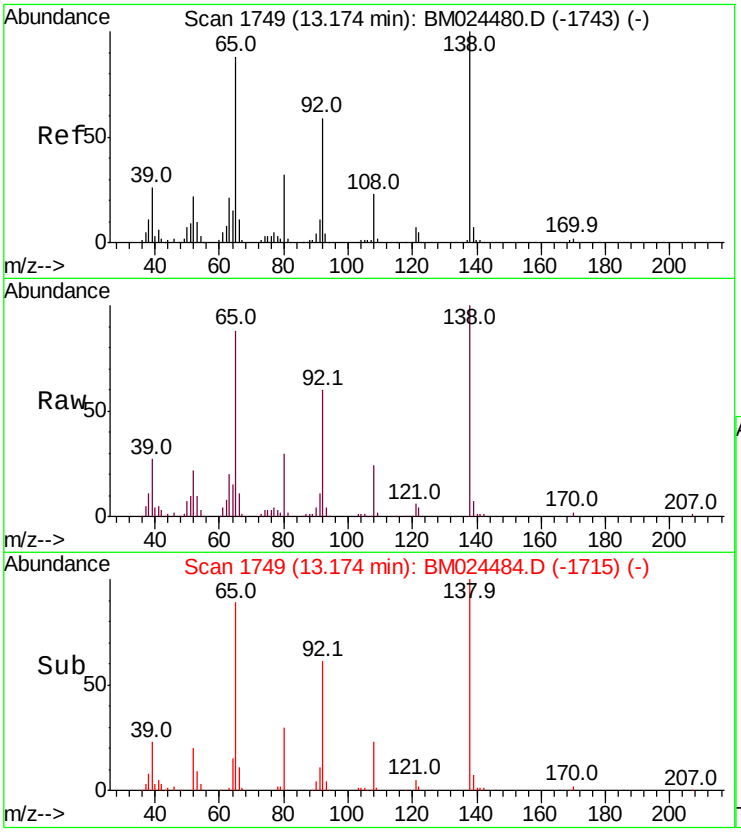




#42
2-Chloronaphthalene
Concen: 20.274 ng/ul
RT: 12.97 min Scan# 1714
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion:162 Resp: 806248

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 32.3 | 27.0 | 40.4 |
| 127 | 37.2 | 29.7 | 44.5 |



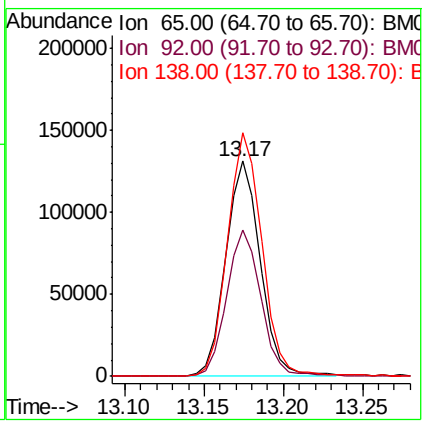


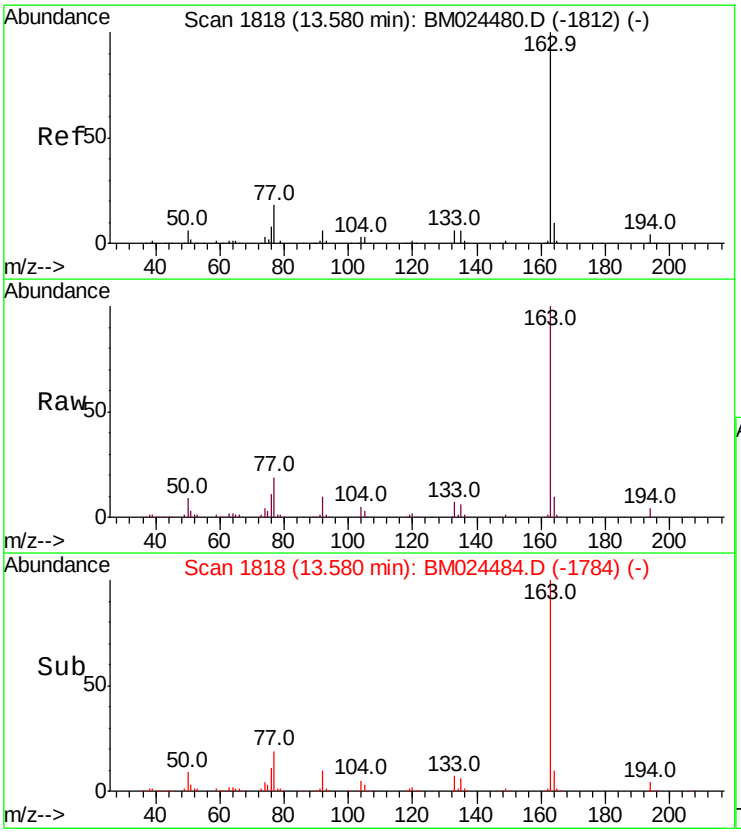

#43
2-Nitroaniline
Concen: 21.709 ng/ul
RT: 13.17 min Scan# 1749
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion: 65 Resp: 197796

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 65 | 100 | | |
| 92 | 68.0 | 53.6 | 80.4 |
| 138 | 113.1 | 91.4 | 137.0 |

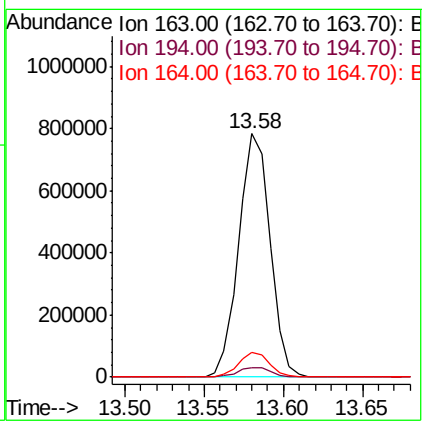


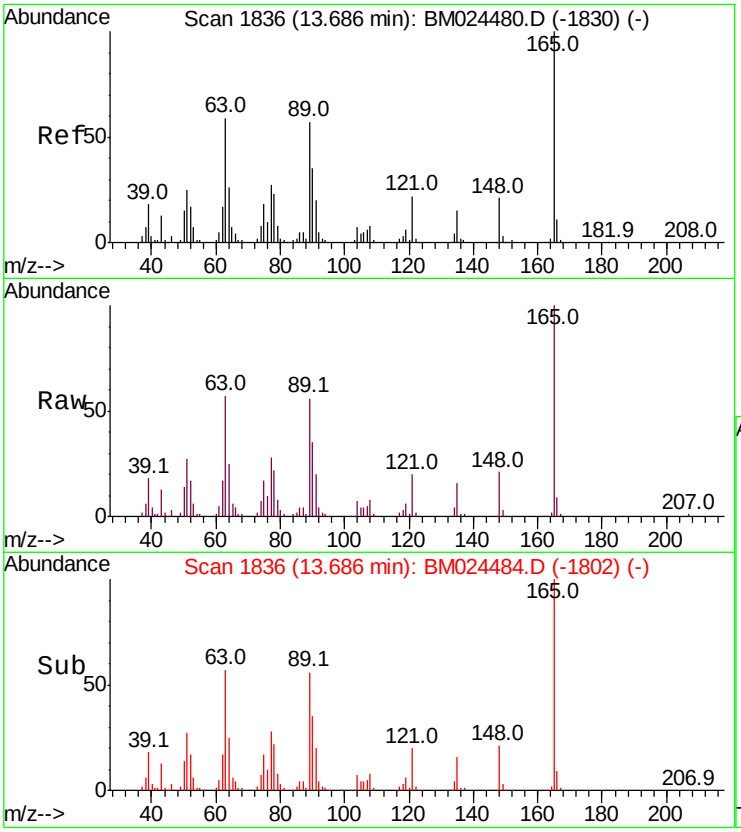




#45
Dimethylphthalate
Concen: 19.865 ng/ul
RT: 13.58 min Scan# 1818
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion:163 Resp: 1077342

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 163 | 100 | | |
| 194 | 4.0 | 3.4 | 5.0 |
| 164 | 10.4 | 8.0 | 12.0 |



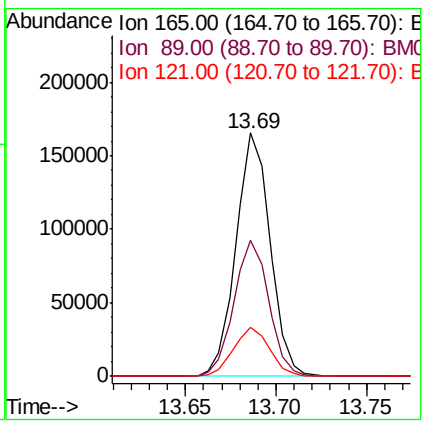


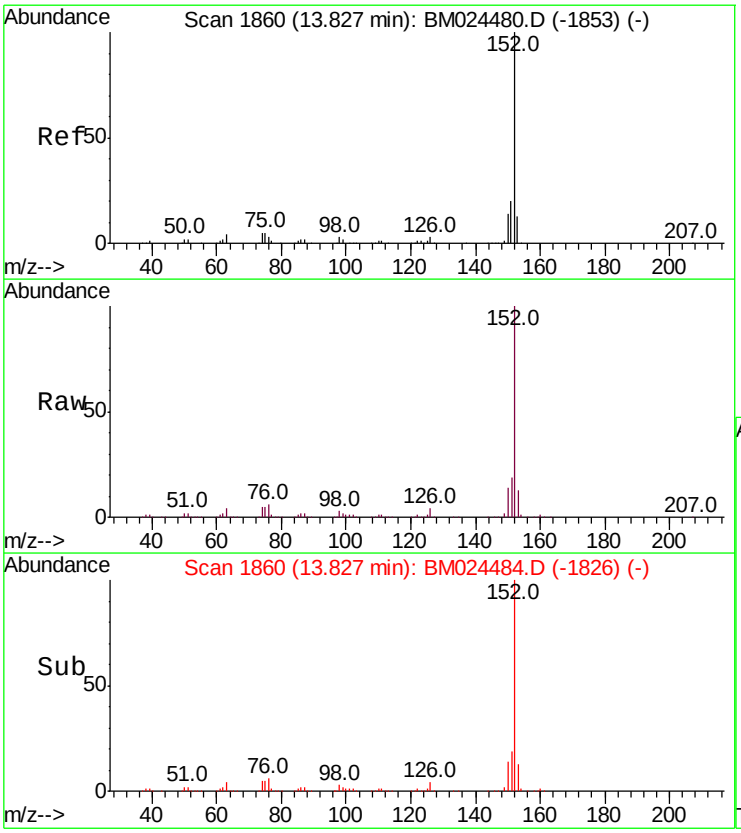

#46
2,6-Dinitrotoluene
Concen: 21.338 ng/ul
RT: 13.69 min Scan# 1836
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion:165 Resp: 217769

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 89 | 56.0 | 45.5 | 68.3 |
| 121 | 20.1 | 17.3 | 25.9 |

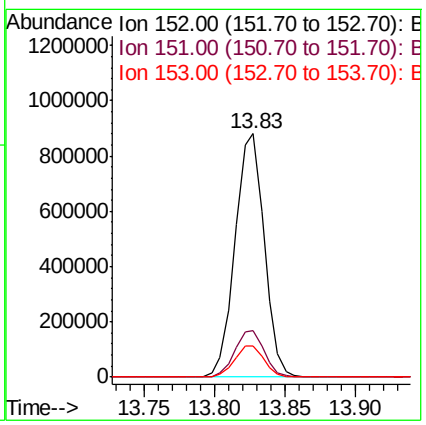


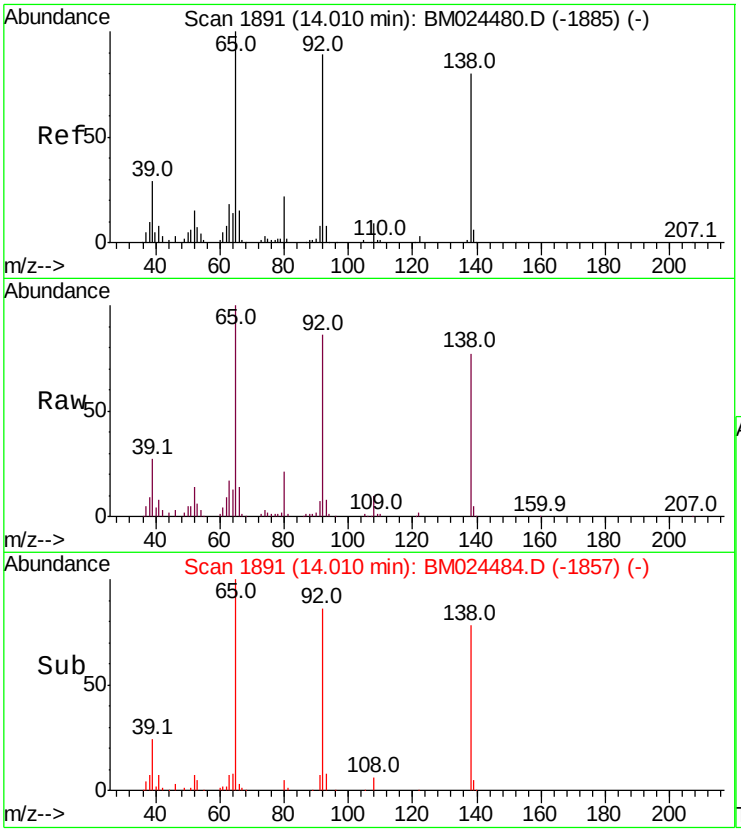




#48
Acenaphthylene
Concen: 20.217 ng/ul
RT: 13.83 min Scan# 1860
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion:152 Resp: 1268074

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 19.0 | 15.9 | 23.9 |
| 153 | 12.8 | 10.3 | 15.5 |



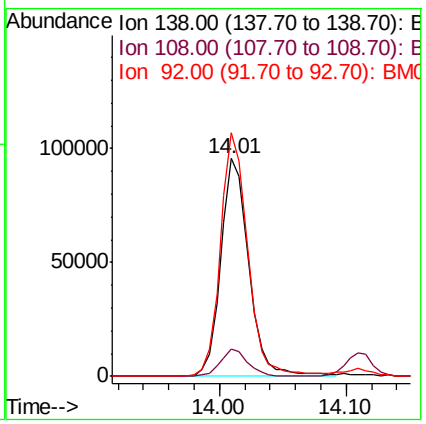


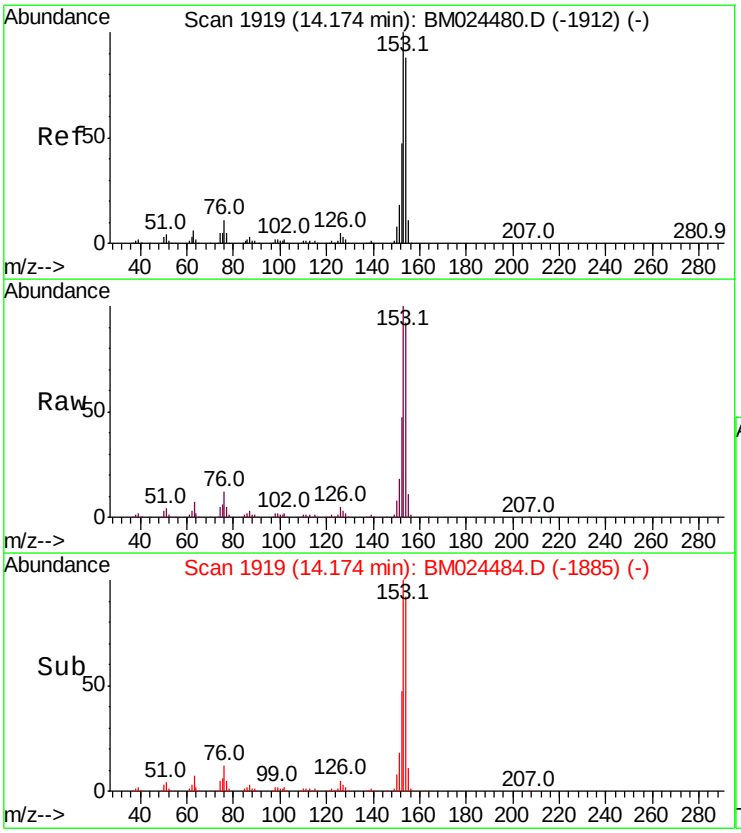

#49
3-Nitroaniline
Concen: 17.365 ng/ul
RT: 14.01 min Scan# 1891
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion:138 Resp: 146112

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 108 | 12.6 | 8.9 | 13.3 |
| 92 | 111.7 | 88.1 | 132.1 |

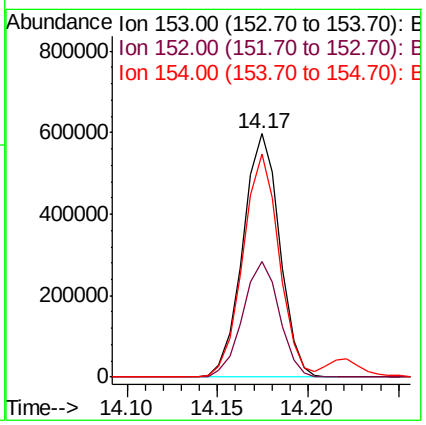


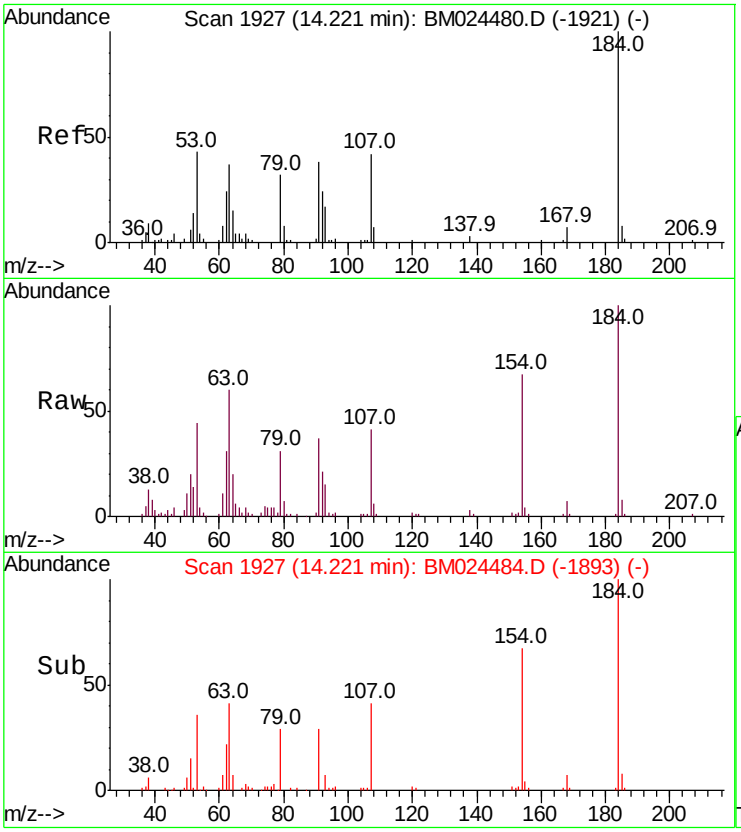




#50
Acenaphthene
Concen: 19.923 ng/ul
RT: 14.17 min Scan# 1919
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion:153 Resp: 845759

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 153 | 100 | | |
| 152 | 47.3 | 37.2 | 55.8 |
| 154 | 91.6 | 70.6 | 106.0 |



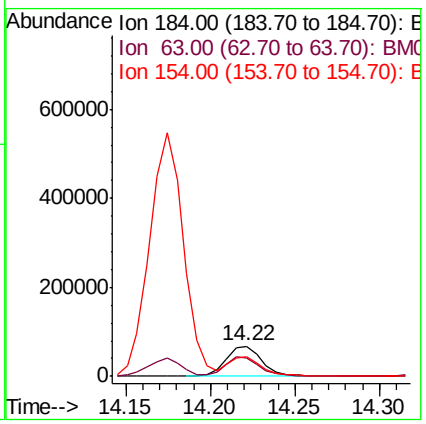


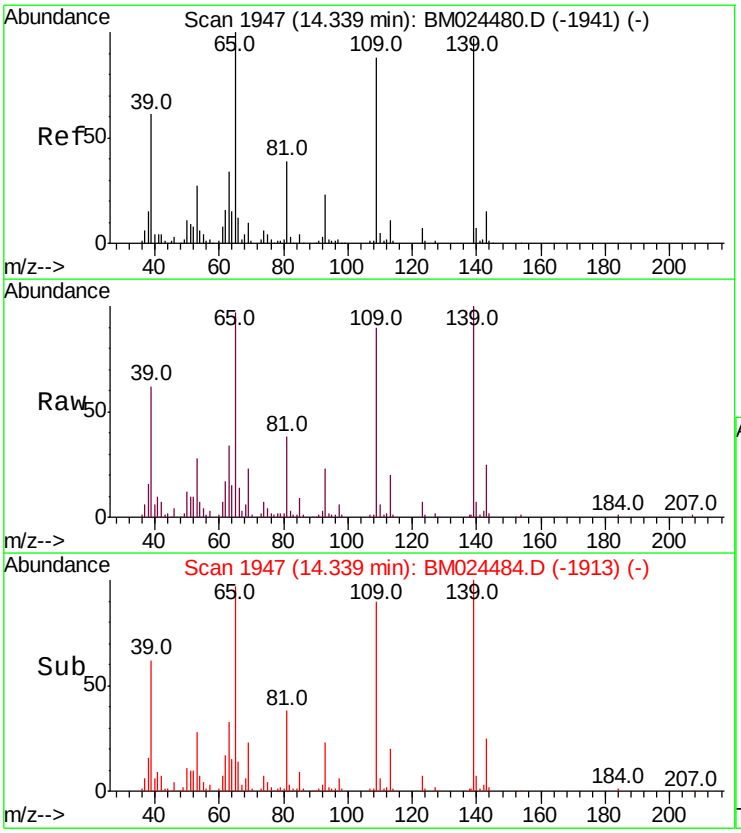

#51
2,4-Dinitrophenol
Concen: 18.101 ng/ul
RT: 14.22 min Scan# 1927
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion:184 Resp: 100934

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 184 | 100 | | |
| 63 | 59.8 | 49.9 | 74.9 |
| 154 | 66.9 | 53.8 | 80.8 |

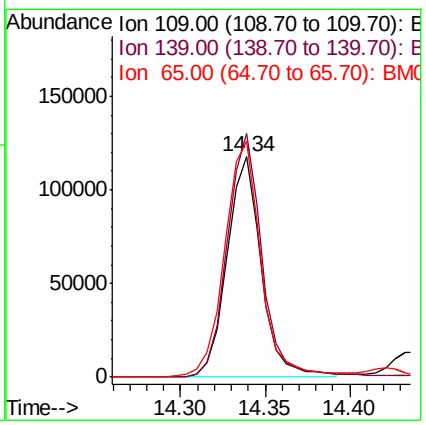


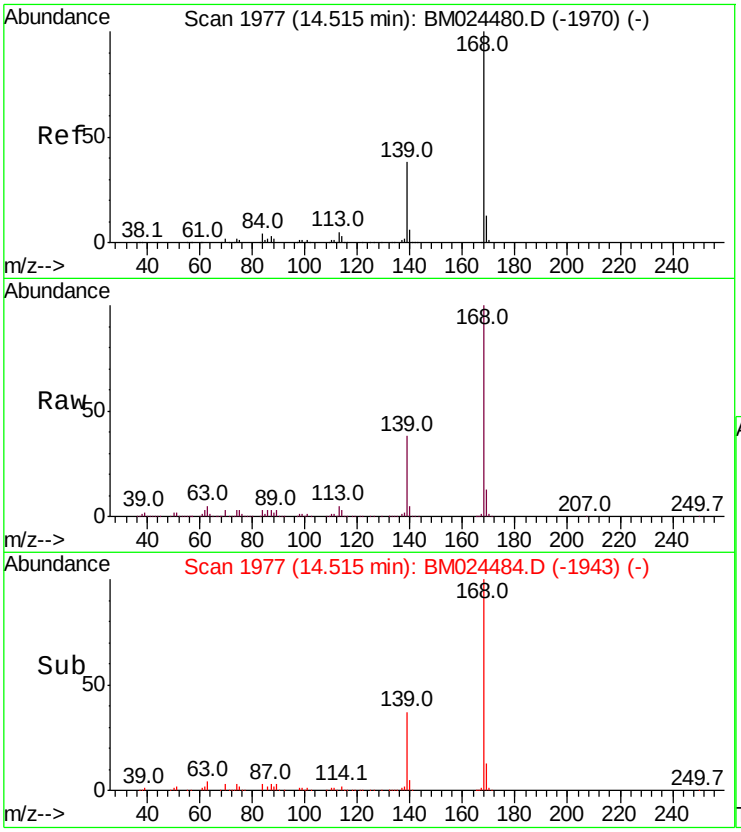




#53
4-Nitrophenol
Concen: 20.086 ng/ul
RT: 14.34 min Scan# 1947
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion:109 Resp: 166316

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 109 | 100 | | |
| 139 | 110.7 | 88.6 | 133.0 |
| 65 | 107.4 | 91.8 | 137.8 |



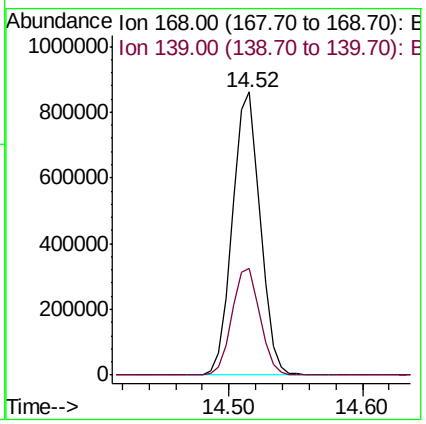


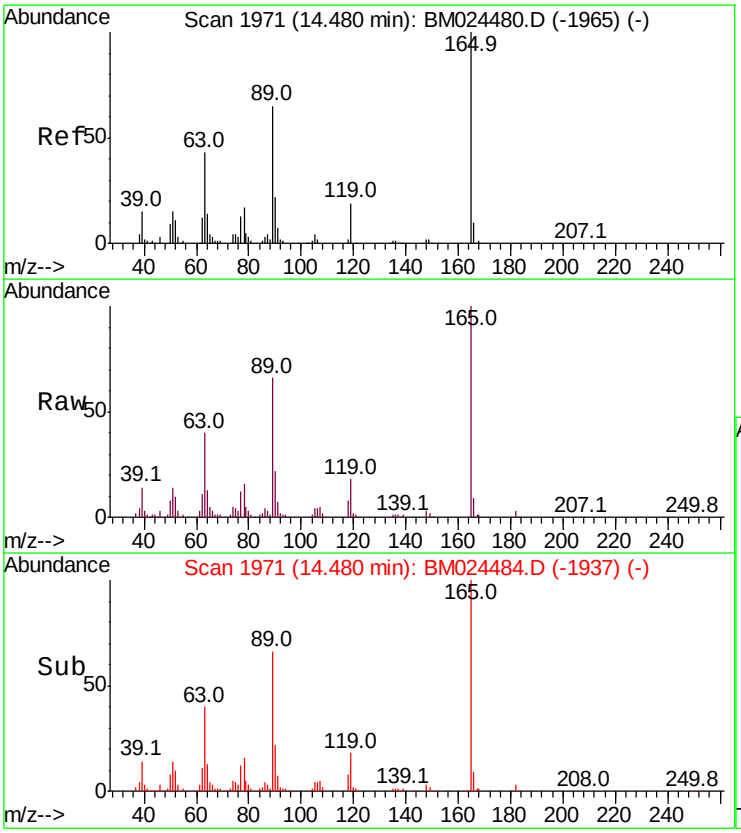

#54
Dibenzofuran
Concen: 20.008 ng/ul
RT: 14.52 min Scan# 1977
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion:168 Resp: 1244274

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 139 | 37.7 | 30.7 | 46.1 |

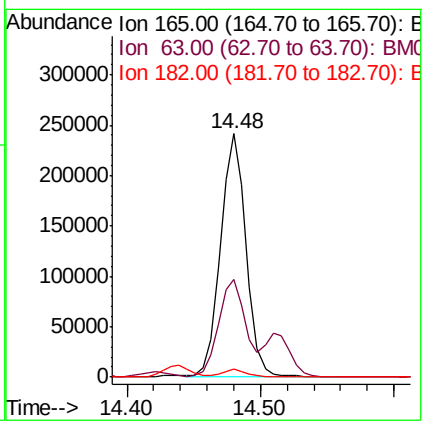


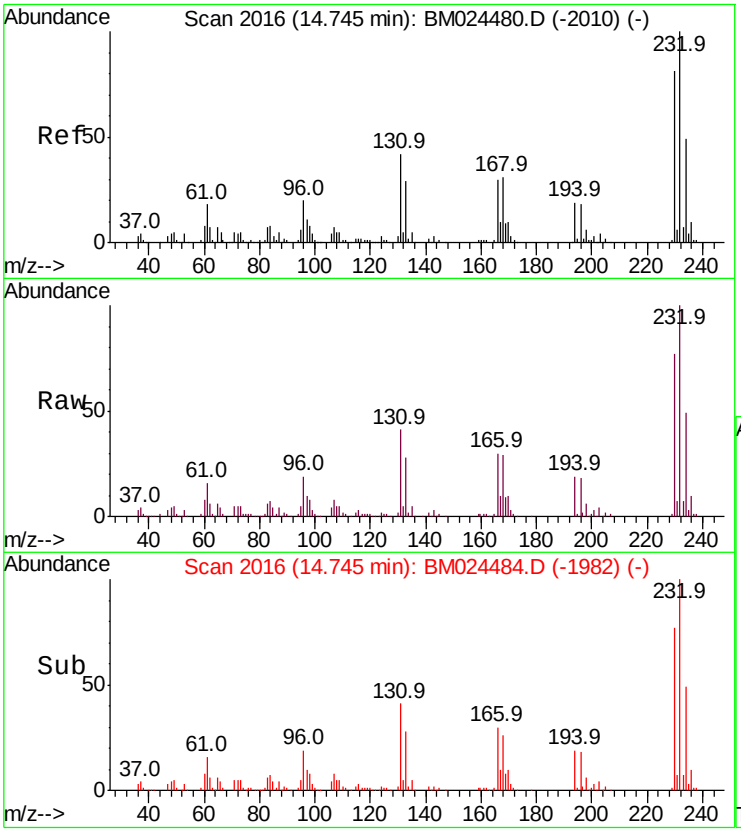




#55
2,4-Dinitrotoluene
Concen: 21.274 ng/ul
RT: 14.48 min Scan# 1971
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion:165 Resp: 324611

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 63 | 40.3 | 34.4 | 51.6 |
| 182 | 3.1 | 2.2 | 3.2 |



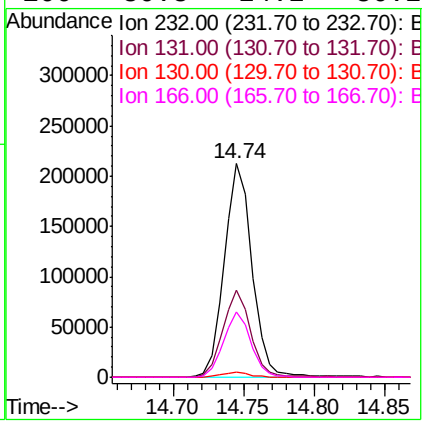


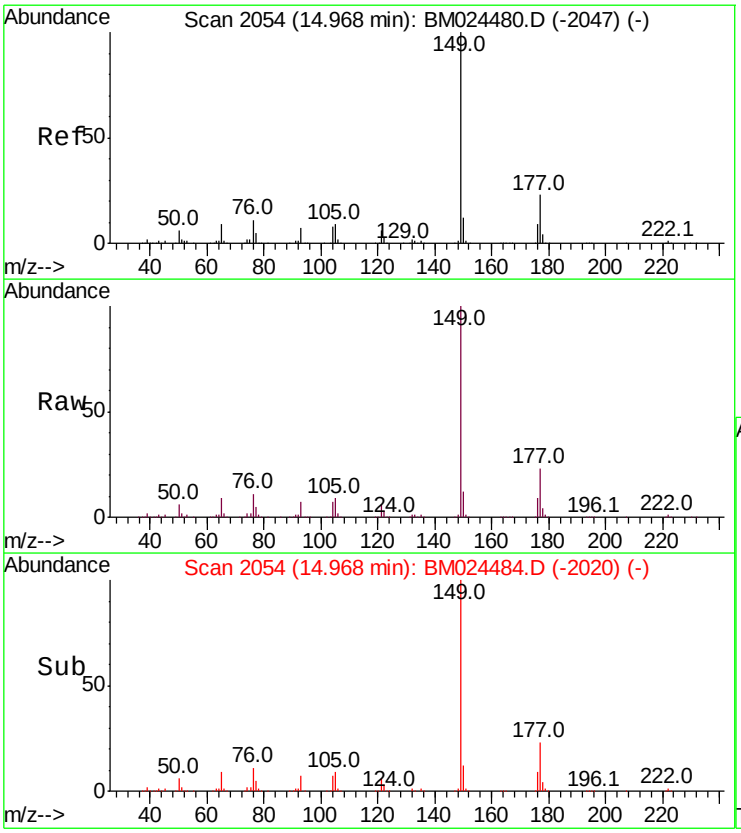

#56
2,3,4,6-Tetrachlorophenol
Concen: 20.464 ng/ul
RT: 14.74 min Scan# 2016
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion:232 Resp: 291434

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 232 | 100 | | |
| 131 | 40.8 | 33.8 | 50.8 |
| 130 | 2.4 | 2.1 | 3.1 |
| 166 | 30.3 | 24.2 | 36.2 |

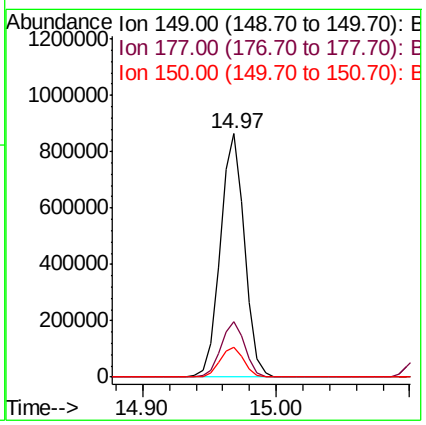


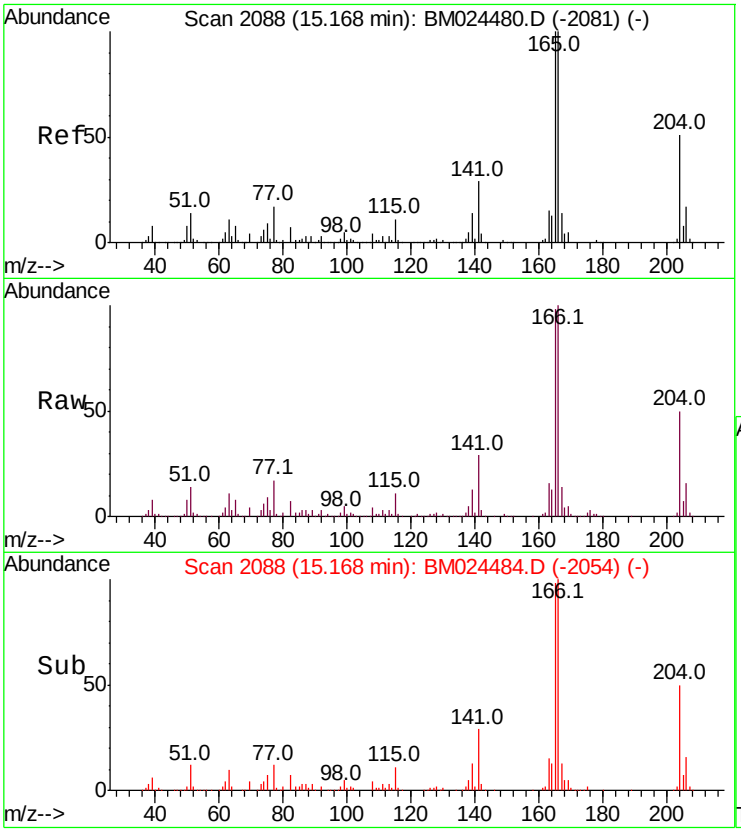




#57
Diethylphthalate
Concen: 19.728 ng/ul
RT: 14.97 min Scan# 2054
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion:149 Resp: 1098562

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 177 | 22.8 | 18.3 | 27.5 |
| 150 | 12.4 | 9.7 | 14.5 |



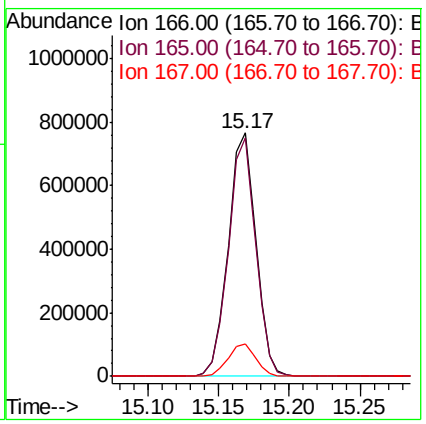


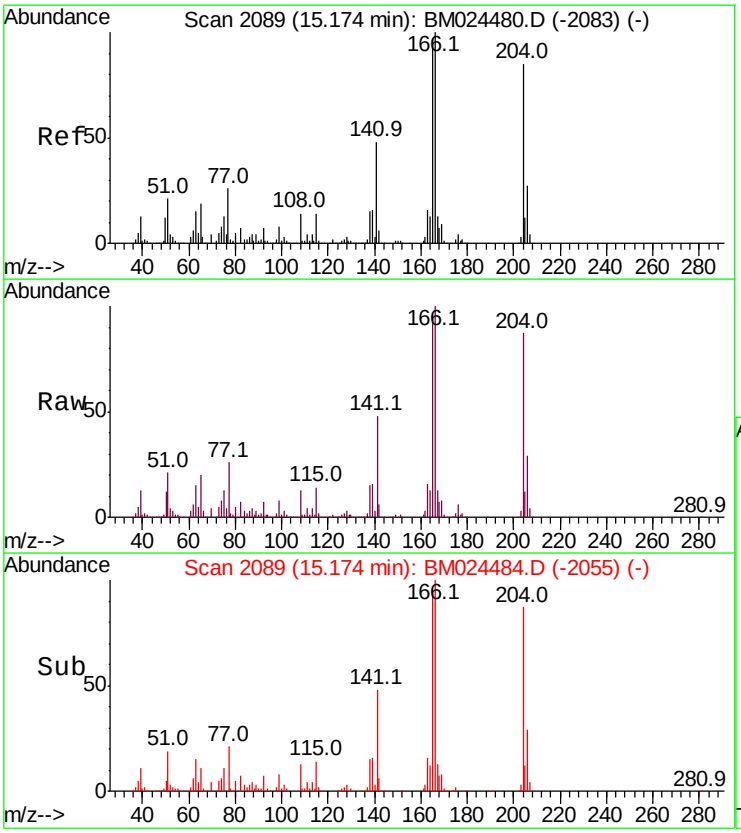

#59
Fluorene
Concen: 19.924 ng/ul
RT: 15.17 min Scan# 2088
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion:166 Resp: 1047652

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 97.9 | 79.6 | 119.4 |
| 167 | 13.5 | 10.8 | 16.2 |

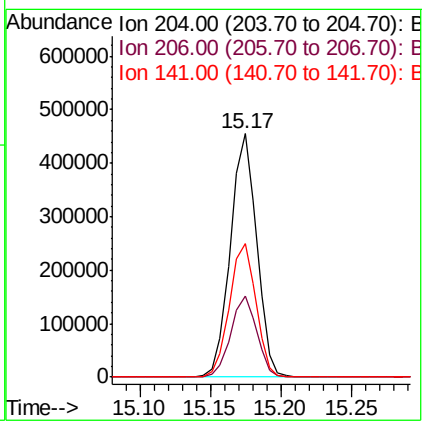


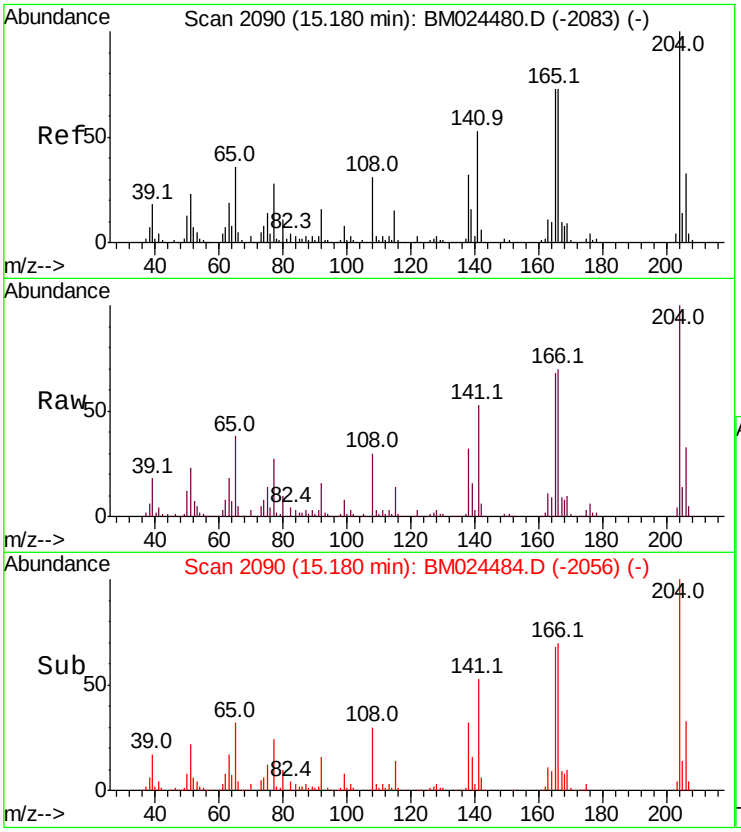




#60
4-Chlorophenyl-phenylether
Concen: 19.703 ng/ul
RT: 15.17 min Scan# 2089
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion:204 Resp: 590953

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 204 | 100 | | |
| 206 | 33.1 | 25.6 | 38.4 |
| 141 | 55.0 | 45.0 | 67.4 |



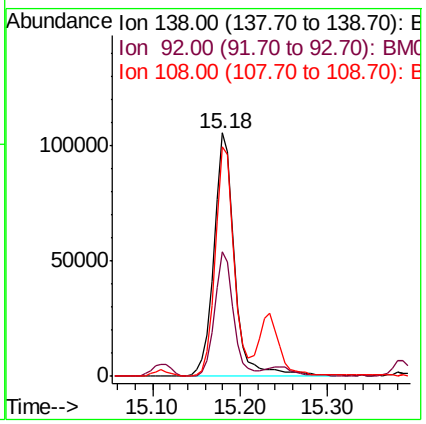


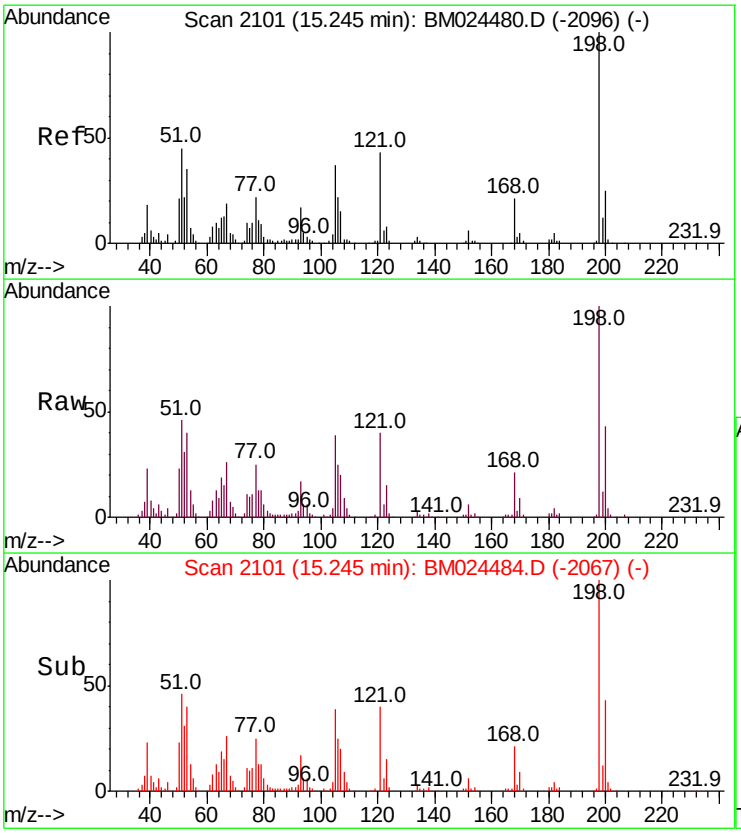

#61
4-Nitroaniline
Concen: 17.406 ng/ul
RT: 15.18 min Scan# 2090
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion:138 Resp: 174686

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 92 | 51.4 | 41.5 | 62.3 |
| 108 | 94.4 | 77.3 | 115.9 |

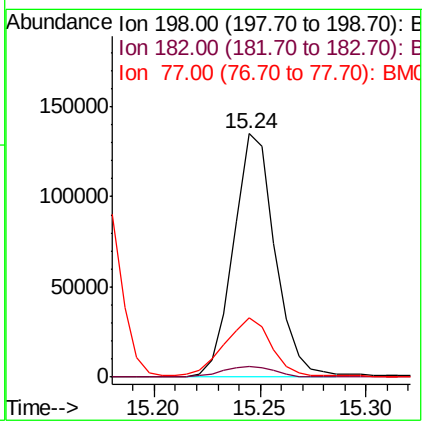


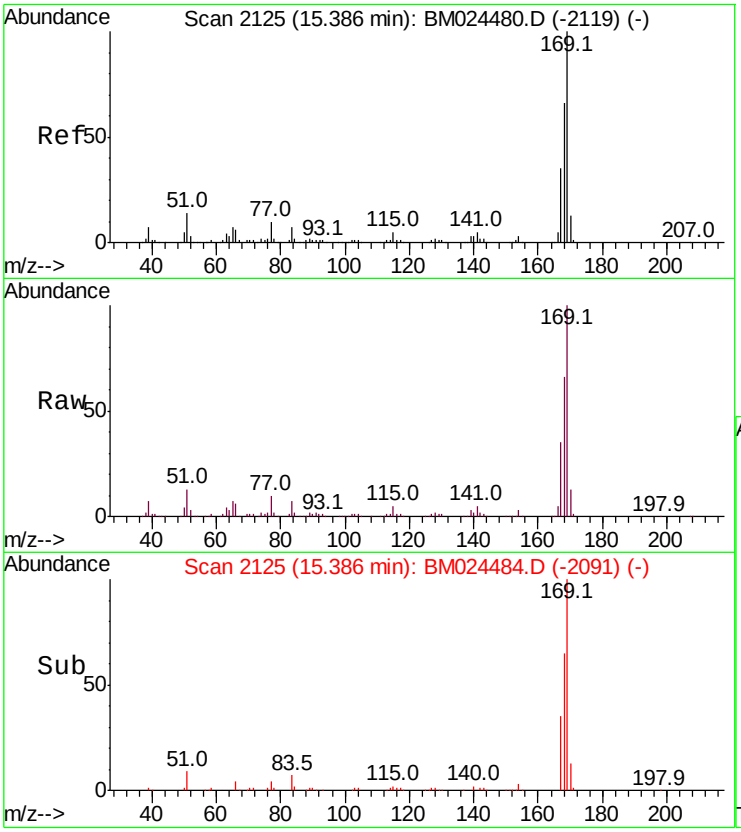




#64
4,6-Dinitro-2-methylphenol
Concen: 19.225 ng/ul
RT: 15.24 min Scan# 2101
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion:198 Resp: 184213

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 182 | 4.2 | 4.1 | 6.1 |
| 77 | 24.5 | 19.0 | 28.6 |



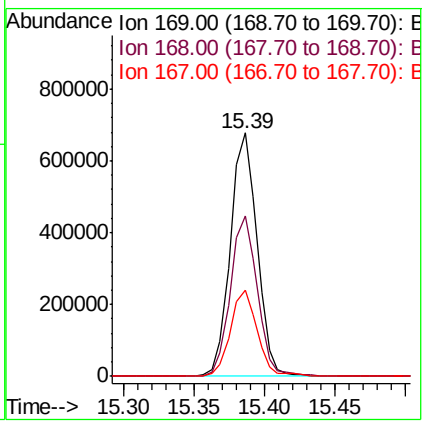


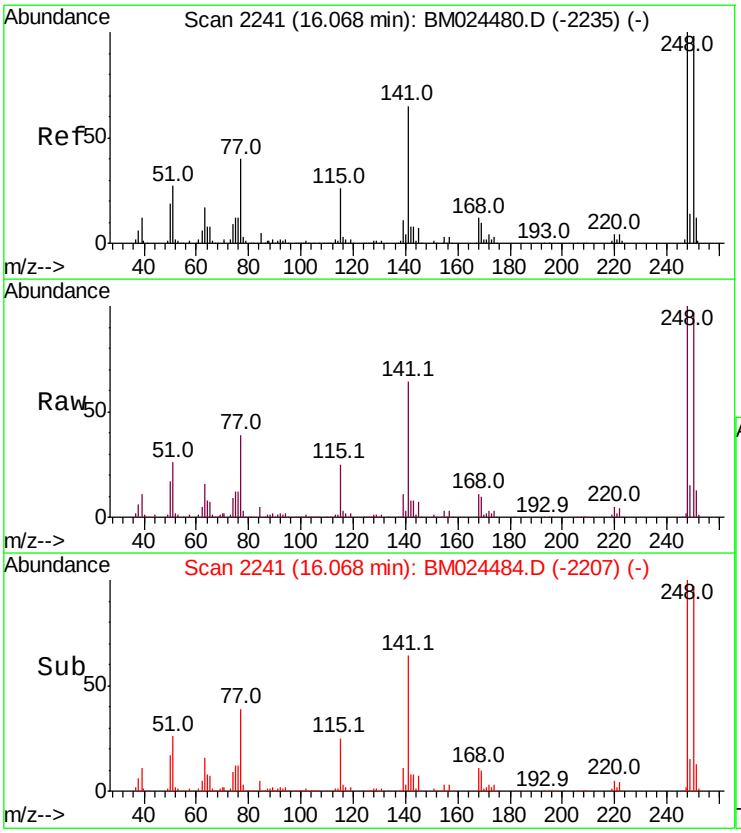

#65
N-Nitrosodiphenylamine
Concen: 20.292 ng/ul
RT: 15.39 min Scan# 2125
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion:169 Resp: 894527

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 169 | 100 | | |
| 168 | 65.6 | 52.6 | 79.0 |
| 167 | 35.5 | 28.3 | 42.5 |

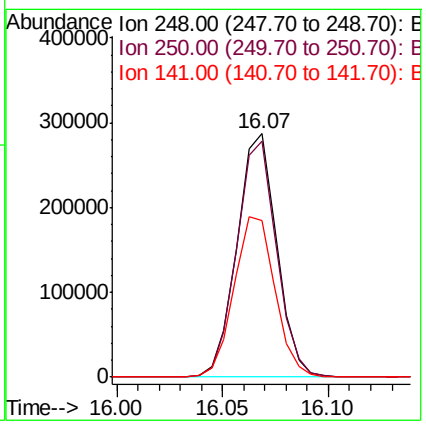


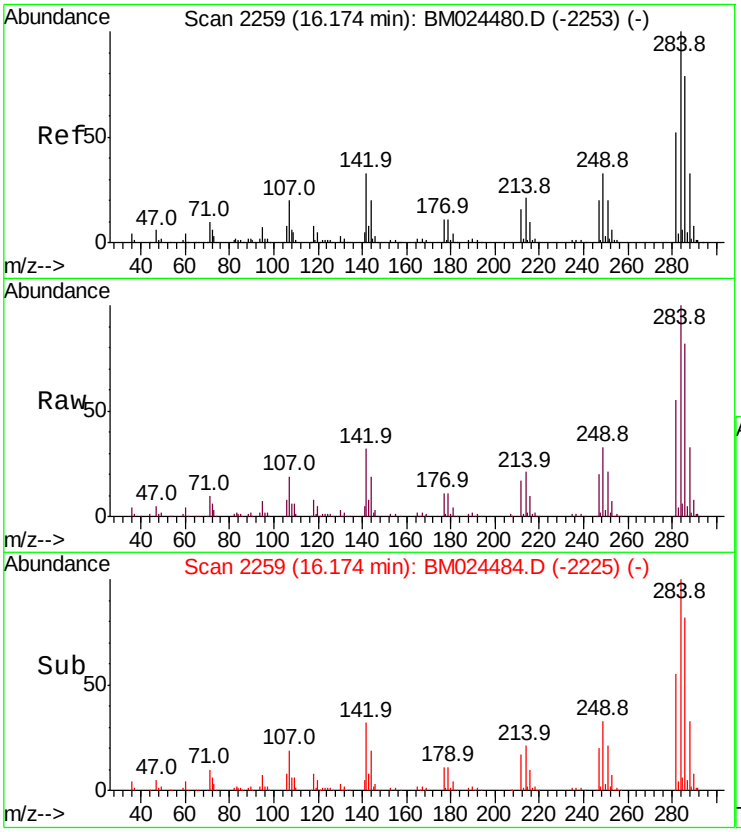




#66
4-Bromophenyl-phenylether
Concen: 19.993 ng/ul
RT: 16.07 min Scan# 2241
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion:248 Resp: 376183

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 96.7 | 78.1 | 117.1 |
| 141 | 64.3 | 51.8 | 77.8 |



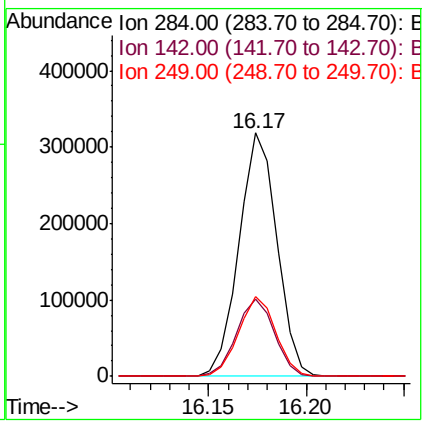


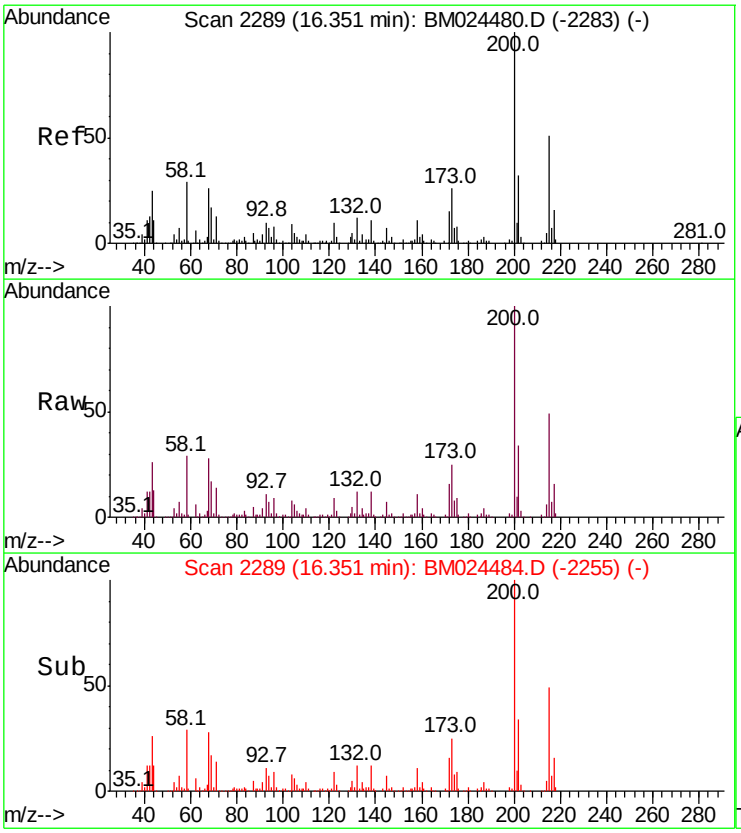

#67
Hexachlorobenzene
Concen: 19.854 ng/ul
RT: 16.17 min Scan# 2259
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion:284 Resp: 428999

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 31.6 | 26.5 | 39.7 |
| 249 | 32.9 | 26.2 | 39.4 |

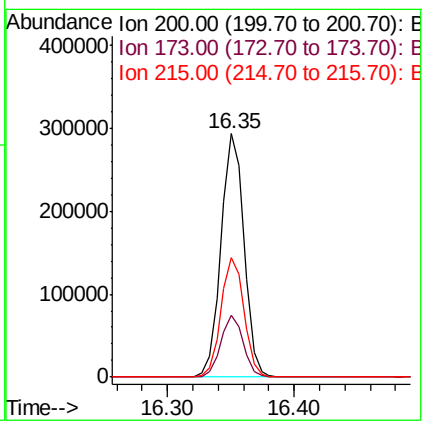


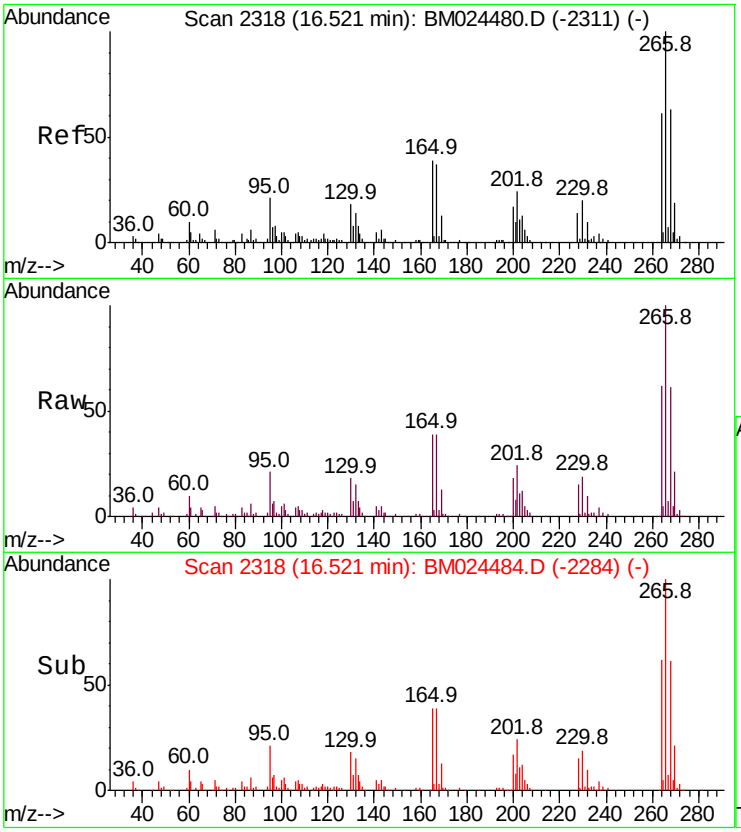




#68
Atrazine
Concen: 19.893 ng/ul
RT: 16.35 min Scan# 2289
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion:200 Resp: 369028

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 25.5 | 20.7 | 31.1 |
| 215 | 49.1 | 40.6 | 60.8 |



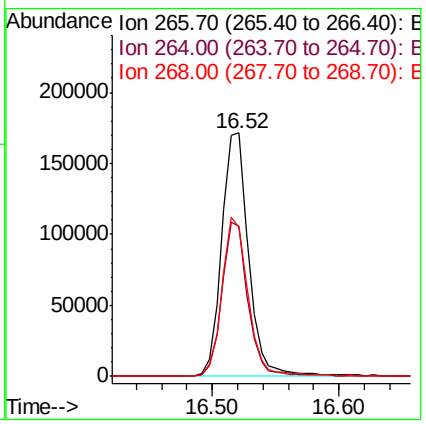


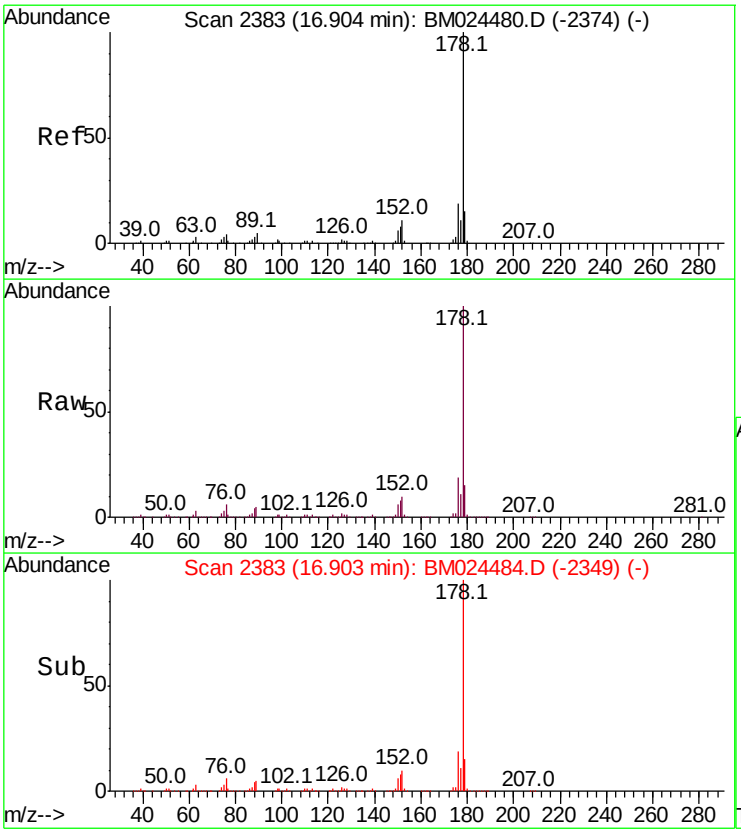

#69
Pentachlorophenol
Concen: 19.577 ng/ul
RT: 16.52 min Scan# 2318
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion:266 Resp: 251851

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 61.9 | 48.6 | 72.8 |
| 268 | 61.4 | 50.6 | 76.0 |

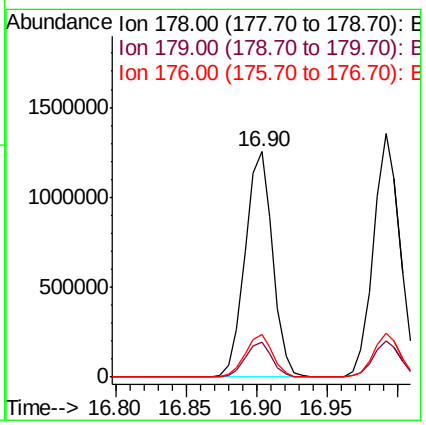


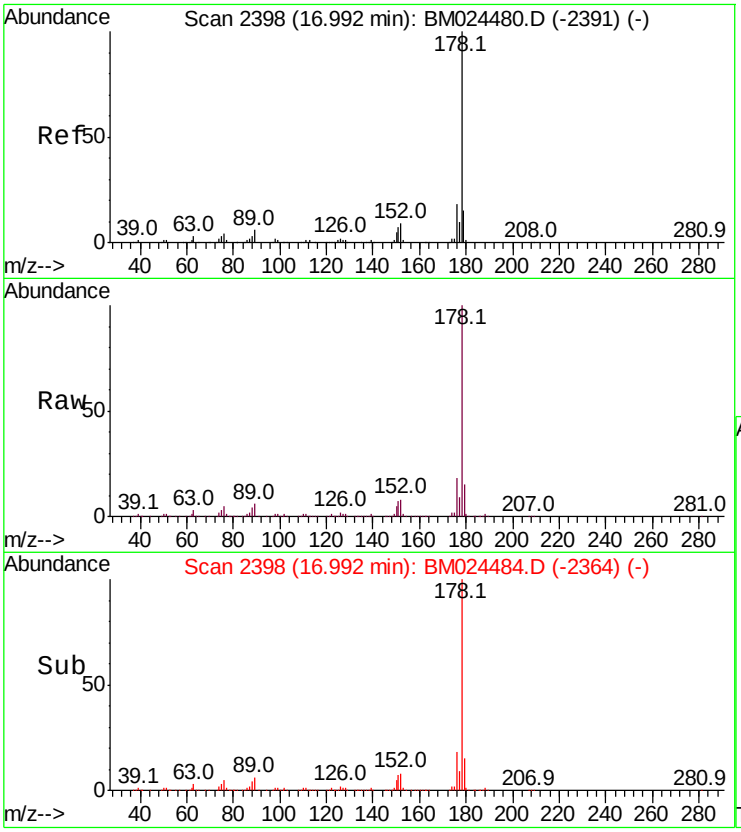




#70
Phenanthrene
Concen: 20.115 ng/ul
RT: 16.90 min Scan# 2383
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion:178 Resp: 1721742

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.4 | 12.3 | 18.5 |
| 176 | 18.8 | 14.9 | 22.3 |



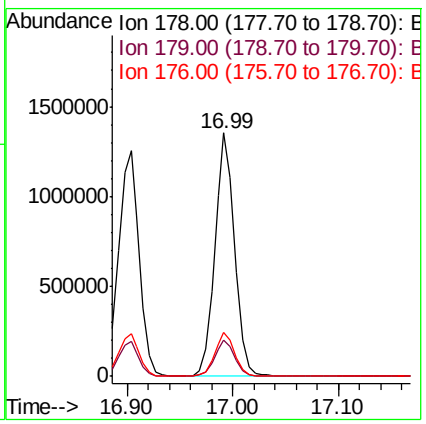


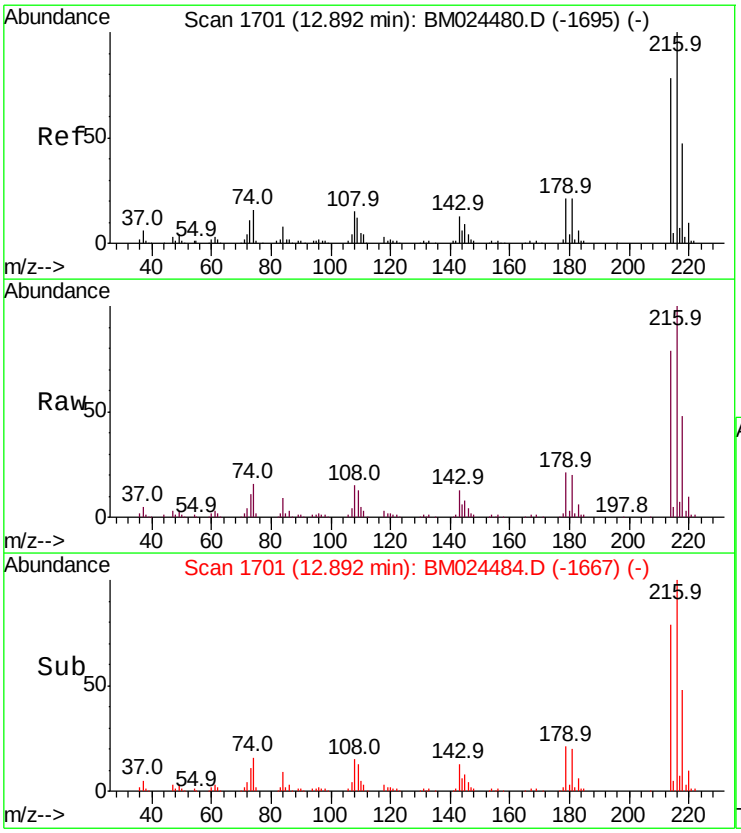

#72
Anthracene
Concen: 20.239 ng/ul
RT: 16.99 min Scan# 2398
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion:178 Resp: 1766524

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.1 | 12.3 | 18.5 |
| 176 | 17.8 | 14.6 | 22.0 |

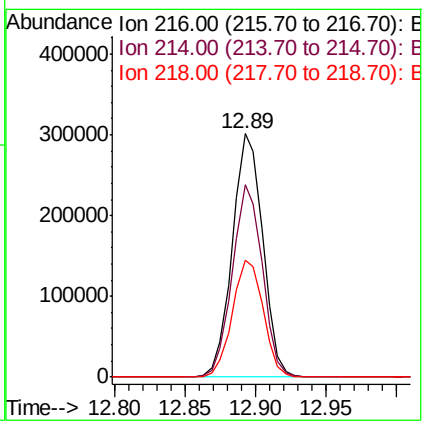


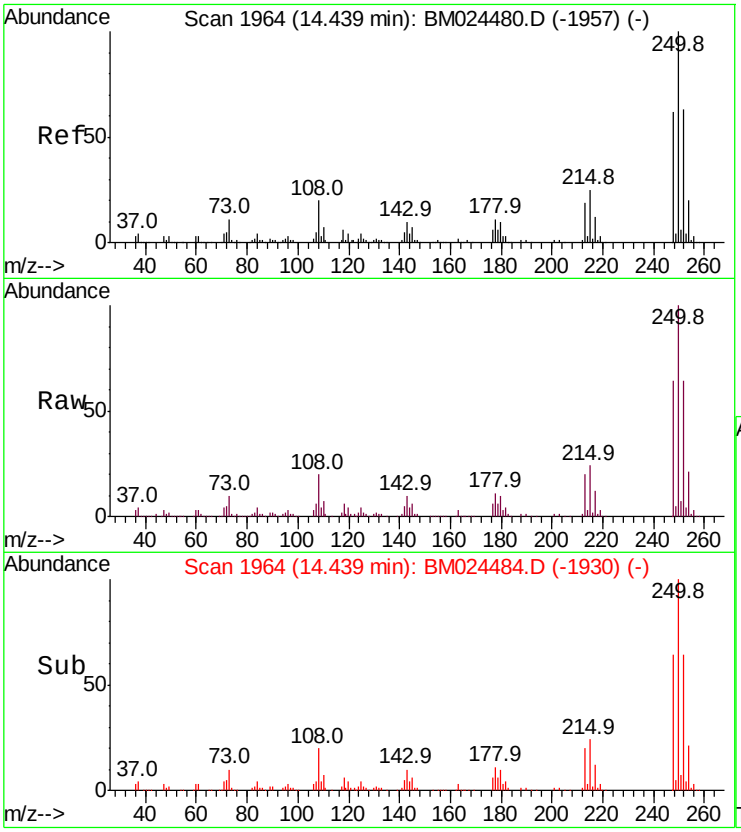




#73
1,2,3,4-Tetrachlorobenzene
Concen: 20.092 ng/uL
RT: 12.89 min Scan# 1701
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion:216 Resp: 453459

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 78.8 | 62.1 | 93.1 |
| 218 | 47.8 | 37.4 | 56.0 |



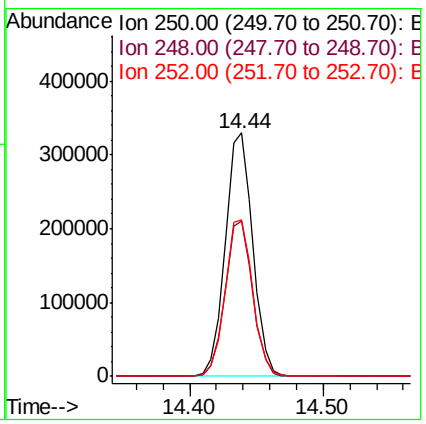


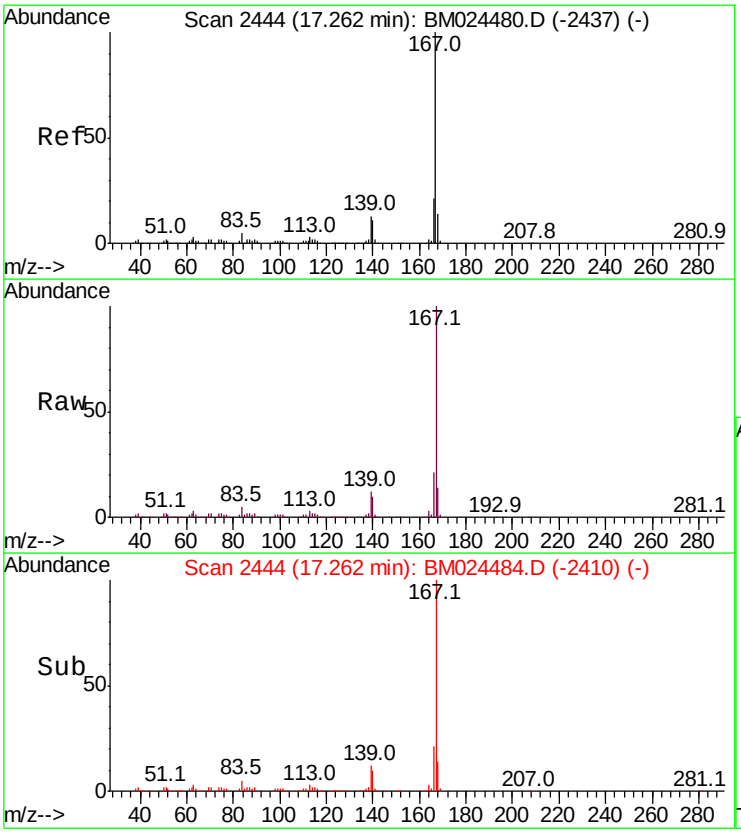

#74
Pentachlorobenzene
Concen: 19.878 ng/uL
RT: 14.44 min Scan# 1964
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion:250 Resp: 474920

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 250 | 100 | | |
| 248 | 63.7 | 49.8 | 74.8 |
| 252 | 64.5 | 50.6 | 76.0 |

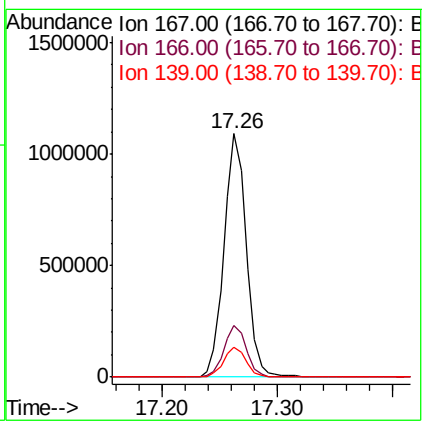


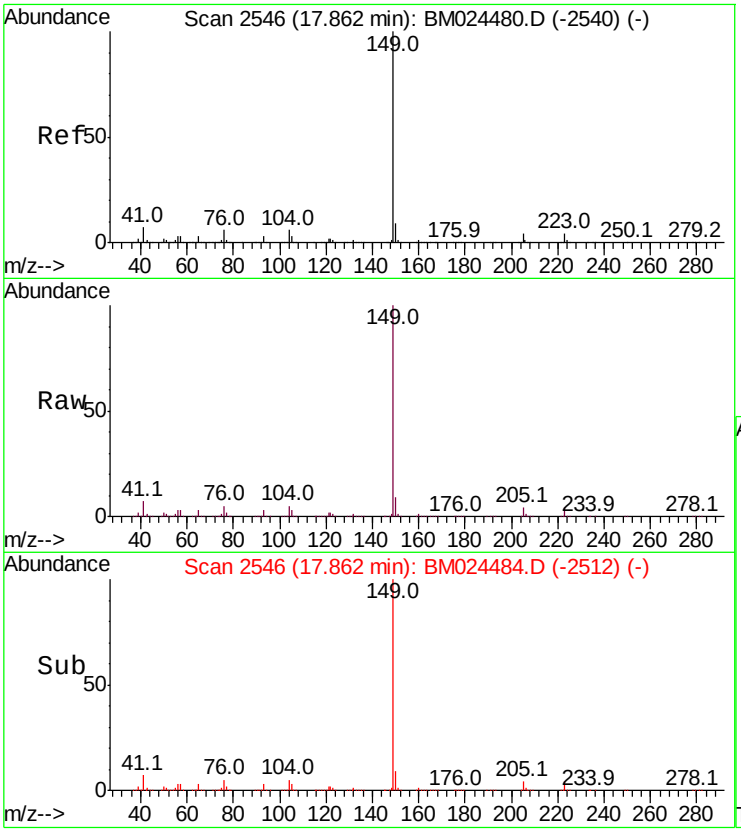




#75
Carbazole
Concen: 19.872 ng/ul
RT: 17.26 min Scan# 2444
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion:167 Resp: 1459463

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 167 | 100 | | |
| 166 | 21.3 | 17.1 | 25.7 |
| 139 | 12.5 | 10.6 | 15.8 |



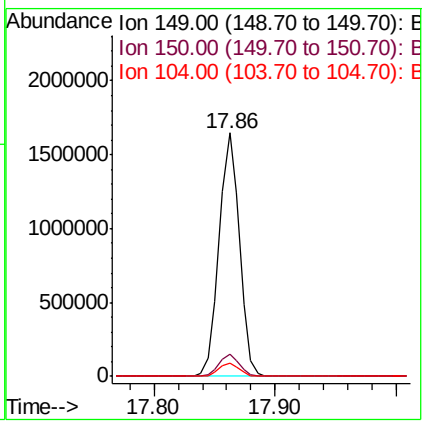


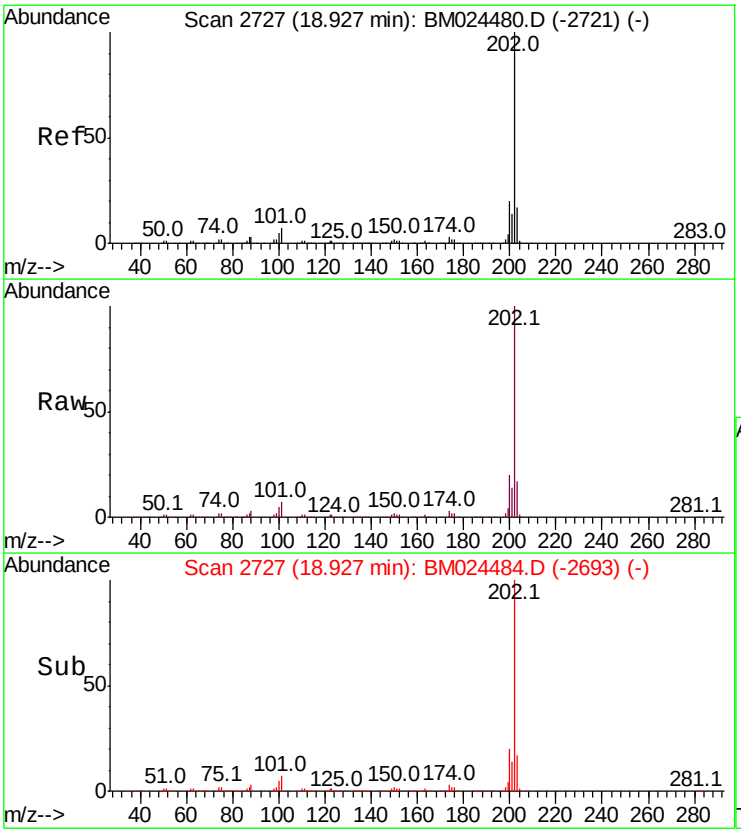

#76
Di-n-butylphthalate
Concen: 20.776 ng/ul
RT: 17.86 min Scan# 2546
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion:149 Resp: 1918243

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 150 | 9.2 | 7.4 | 11.2 |
| 104 | 5.3 | 4.4 | 6.6 |

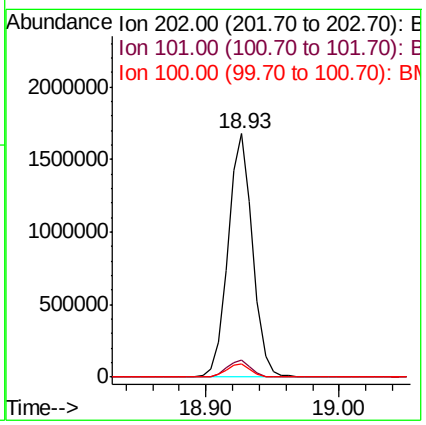


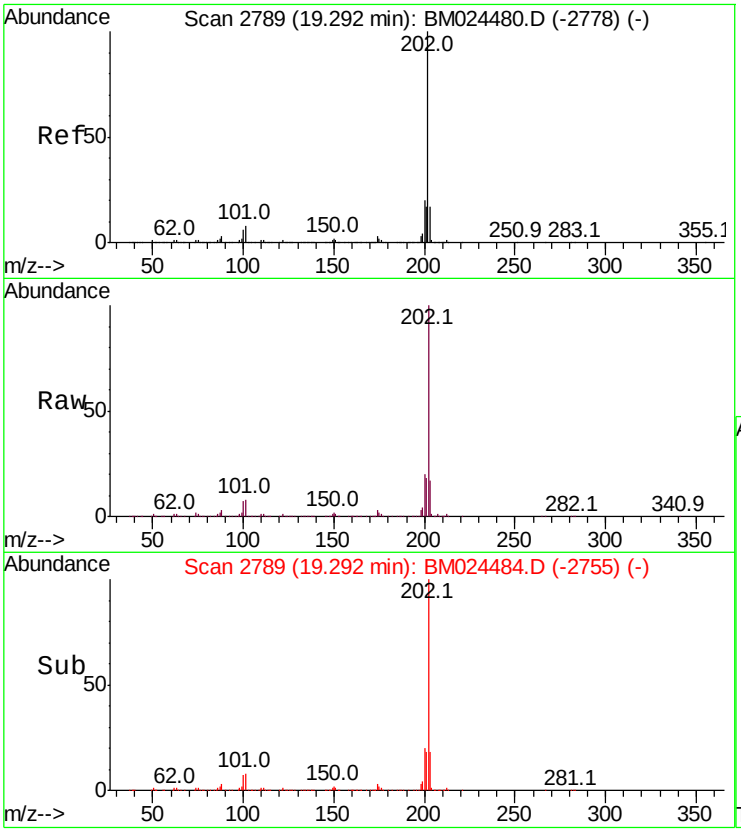




#77
Fluoranthene
Concen: 20.563 ng/ul
RT: 18.93 min Scan# 2727
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion:202 Resp: 2151113

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 6.8 | 5.4 | 8.2 |
| 100 | 5.3 | 4.3 | 6.5 |



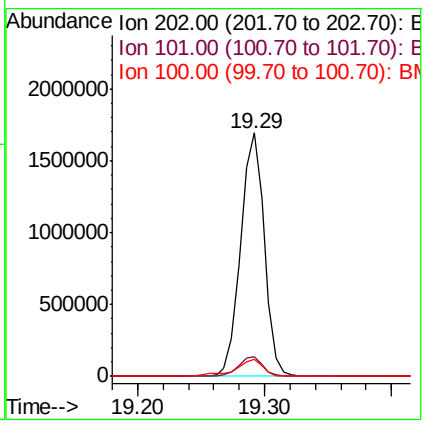


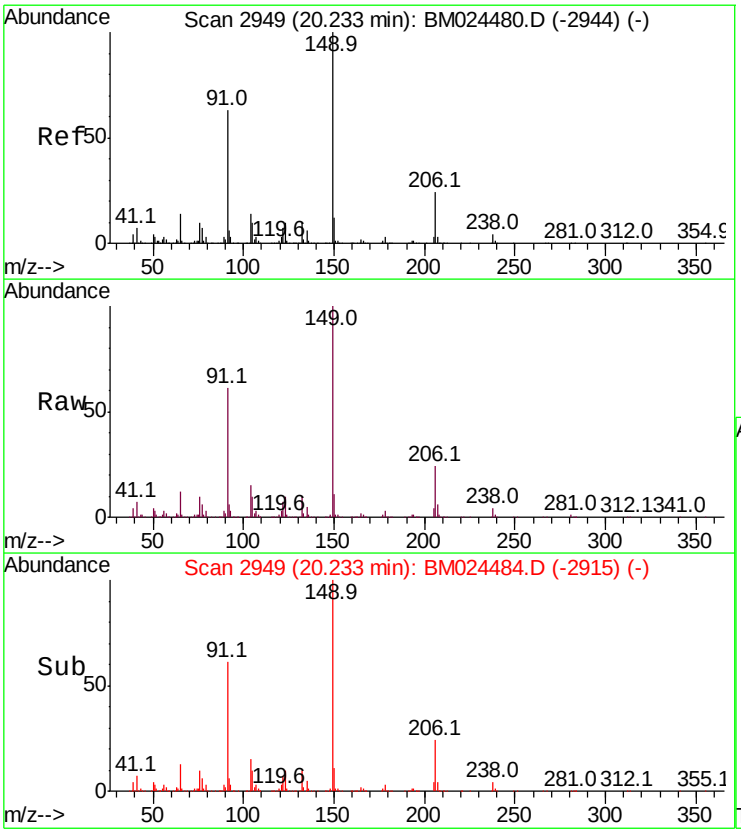

#80
Pyrene
Concen: 19.851 ng/ul
RT: 19.29 min Scan# 2789
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion:202 Resp: 2188986

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 8.1 | 6.5 | 9.7 |
| 100 | 6.8 | 5.0 | 7.6 |

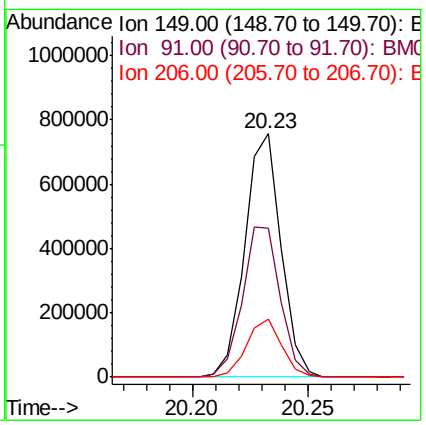


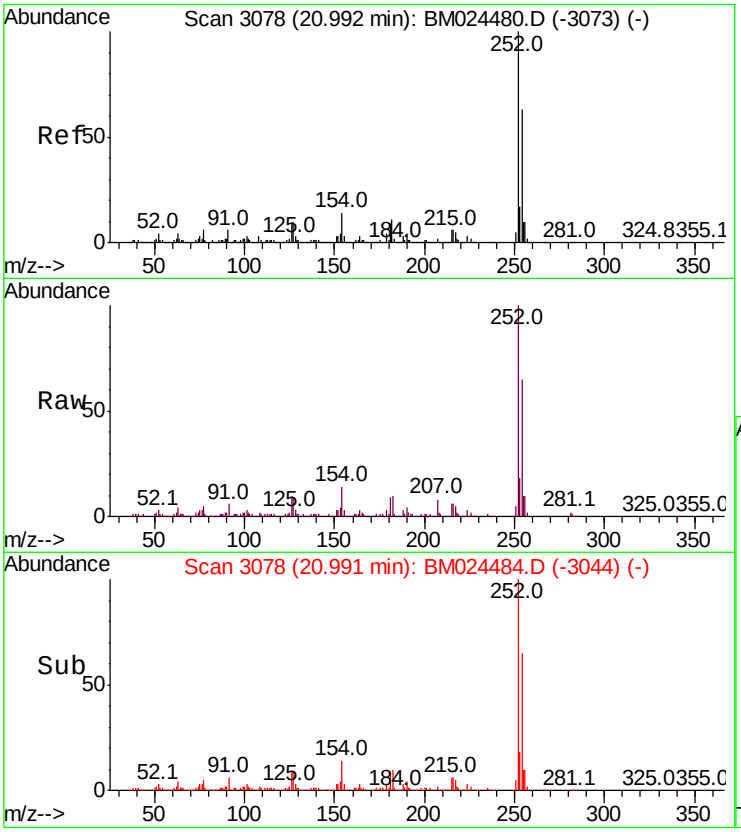




#81
Butylbenzylphthalate
Concen: 21.427 ng/ul
RT: 20.23 min Scan# 2949
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion:149 Resp: 829780

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 91 | 61.1 | 50.6 | 75.8 |
| 206 | 24.1 | 19.0 | 28.6 |



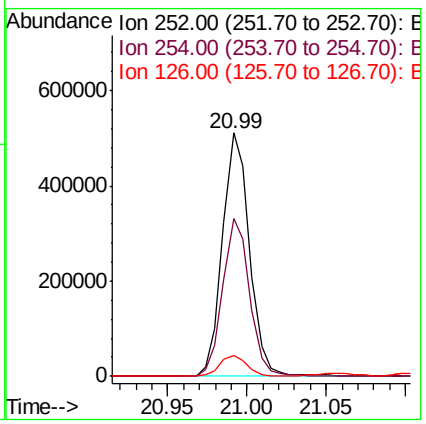


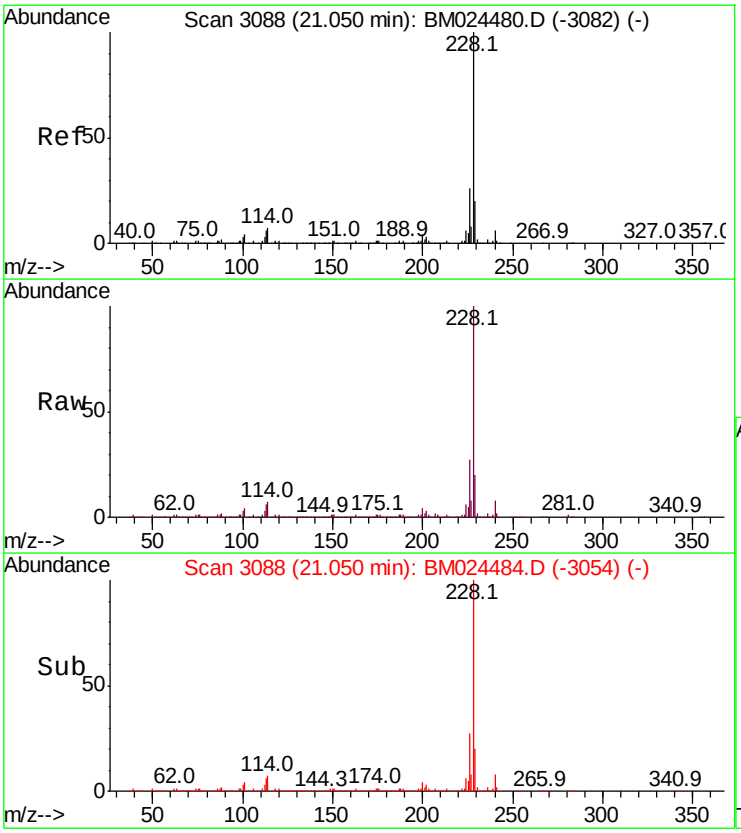

#82
3,3'-Dichlorobenzidine
Concen: 17.343 ng/ul
RT: 20.99 min Scan# 3078
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion:252 Resp: 601187

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 254 | 65.0 | 50.0 | 75.0 |
| 126 | 8.8 | 6.9 | 10.3 |

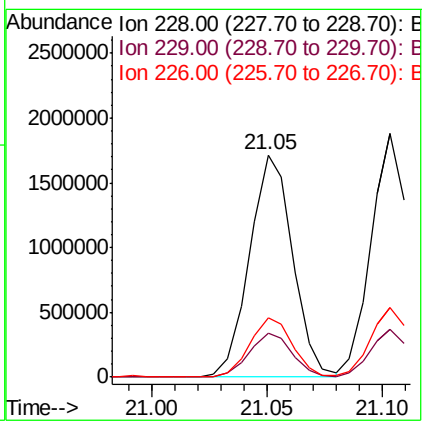


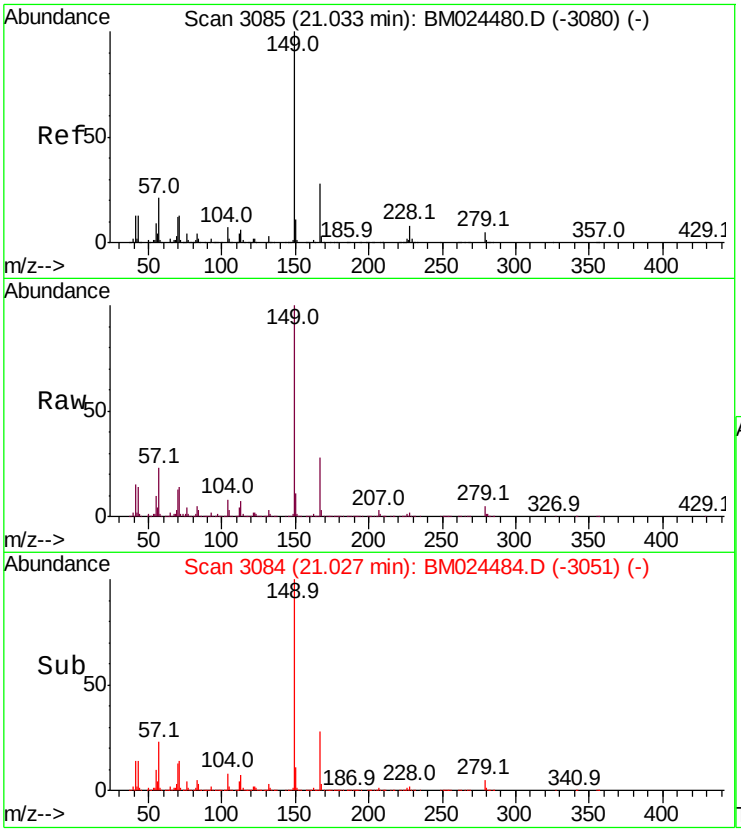




#83
Benzo(a)anthracene
Concen: 20.325 ng/ul
RT: 21.05 min Scan# 3088
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion:228 Resp: 2230206

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 229 | 19.7 | 15.9 | 23.9 |
| 226 | 26.5 | 21.1 | 31.7 |



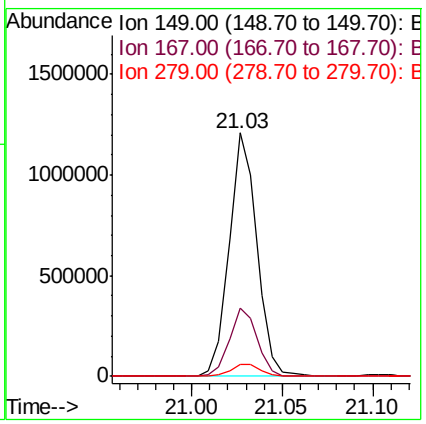


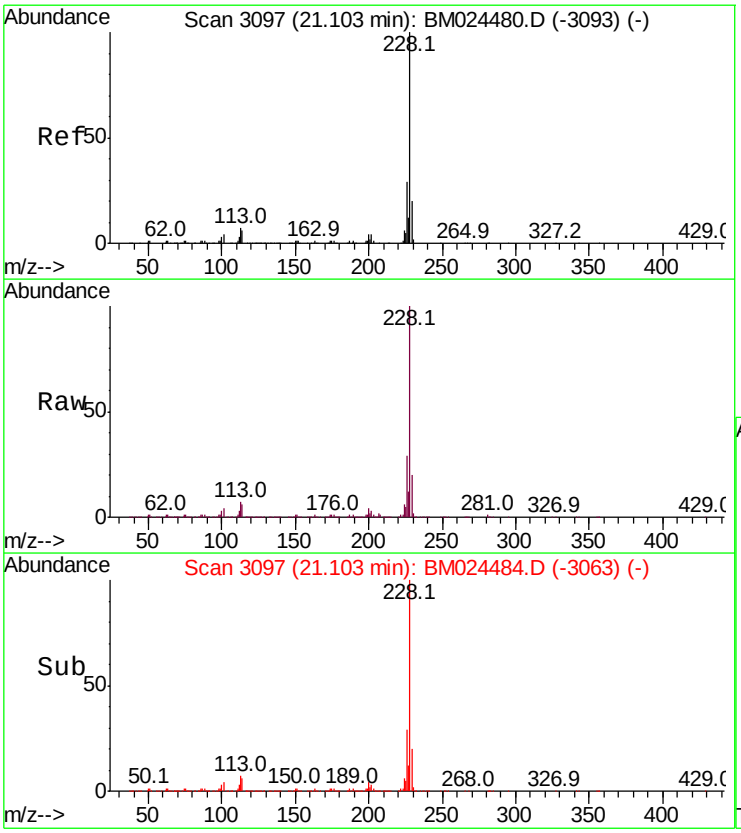

#84
Bis(2-ethylhexyl)phthalate
Concen: 20.950 ng/ul
RT: 21.03 min Scan# 3084
Delta R.T. -0.01 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion:149 Resp: 1284344

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 27.9 | 22.3 | 33.5 |
| 279 | 5.0 | 4.1 | 6.1 |

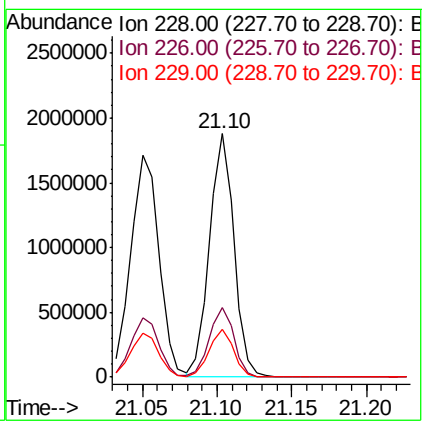


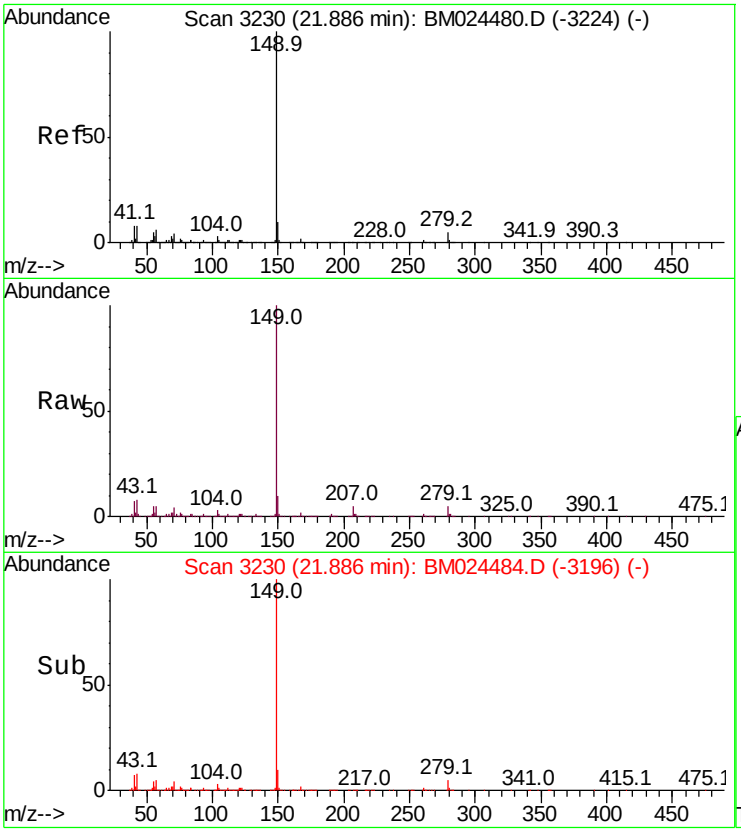




#85
Chrysene
Concen: 20.311 ng/ul
RT: 21.10 min Scan# 3097
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion:228 Resp: 2147549

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 28.8 | 23.4 | 35.2 |
| 229 | 19.7 | 16.1 | 24.1 |

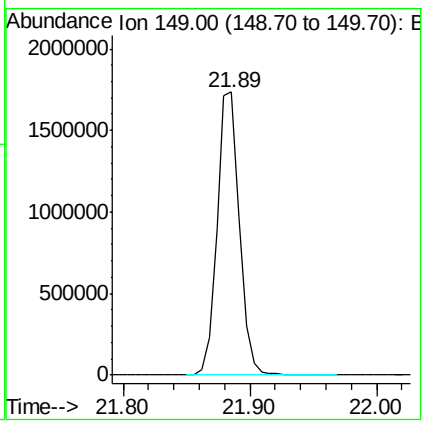


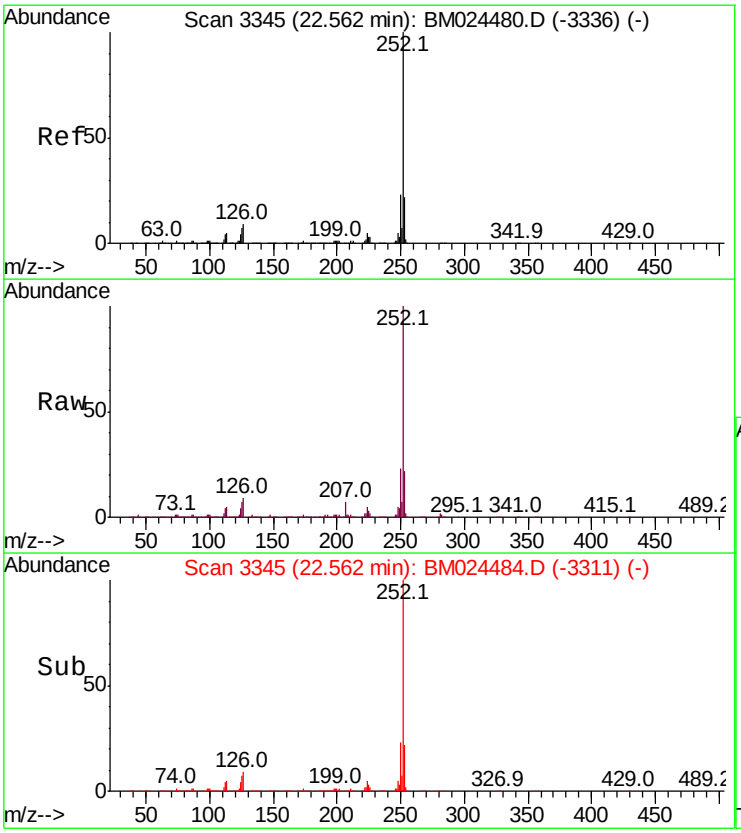



#87
Di-n-octyl phthalate
Concen: 18.663 ng/ul
RT: 21.89 min Scan# 3230
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion:149 Resp: 2121162

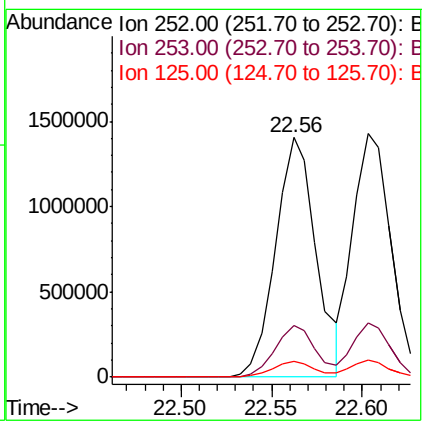


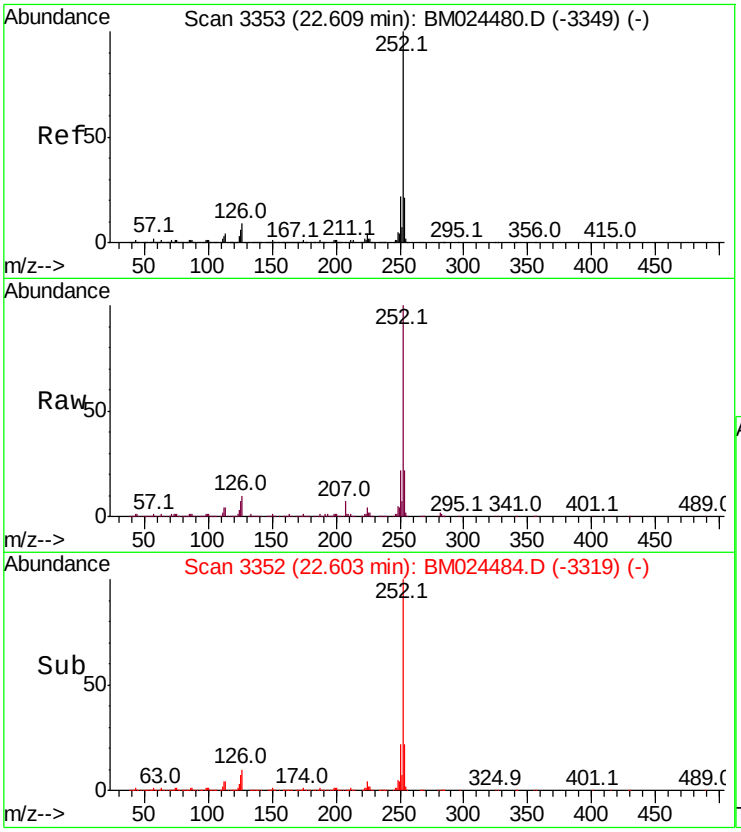




#88
Benzo(b)fluoranthene
Concen: 20.049 ng/ul
RT: 22.56 min Scan# 3345
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion:252 Resp: 2200303

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.8 | 17.8 | 26.6 |
| 125 | 6.6 | 5.3 | 7.9 |



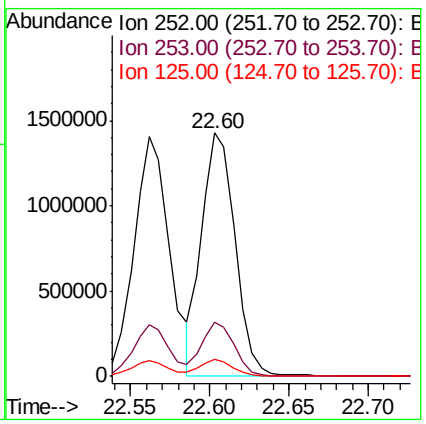


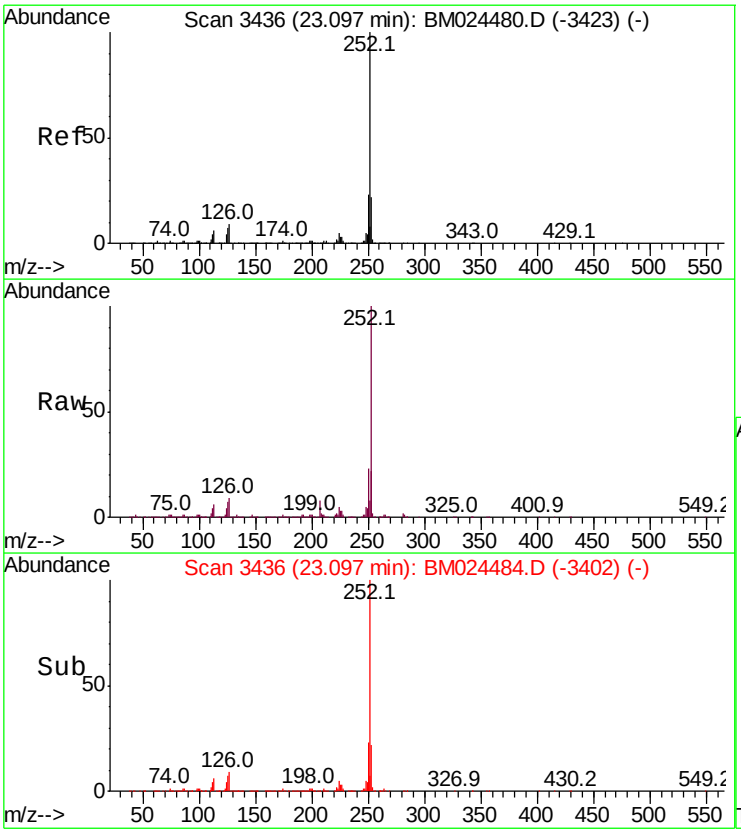

#89
Benzo(k)fluoranthene
Concen: 19.373 ng/ul
RT: 22.60 min Scan# 3352
Delta R.T. -0.01 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion:252 Resp: 2089536

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.0 | 17.1 | 25.7 |
| 125 | 6.8 | 5.2 | 7.8 |

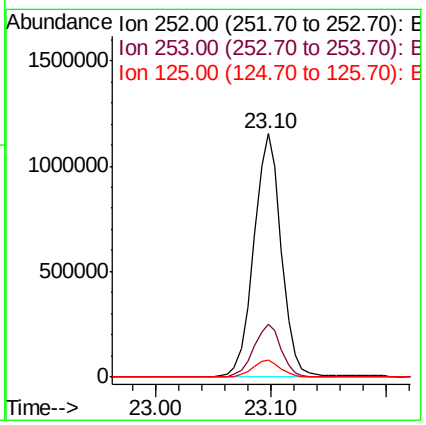


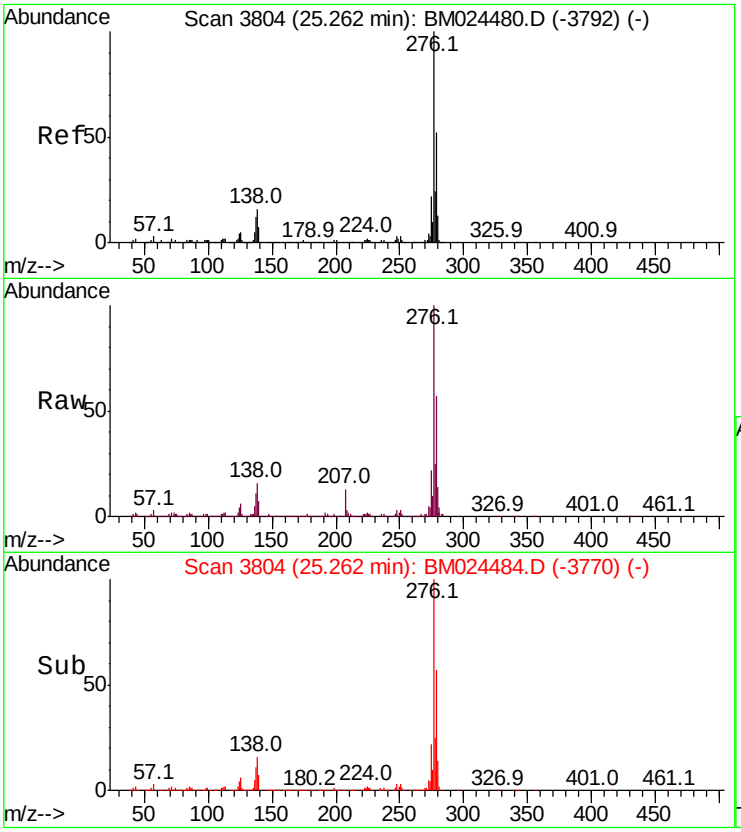




#91
Benzo(a)pyrene
Concen: 19.990 ng/ul
RT: 23.10 min Scan# 3436
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion:252 Resp: 1906536

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 21.8 | 17.5 | 26.3 |
| 125 | 7.2 | 5.7 | 8.5 |



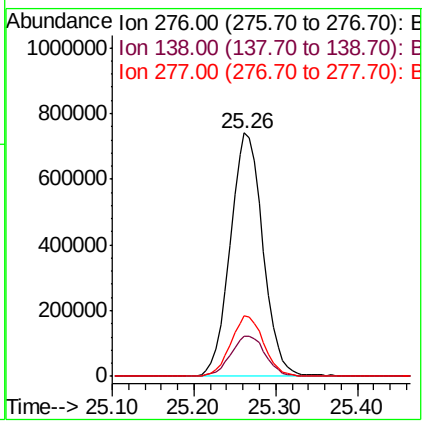


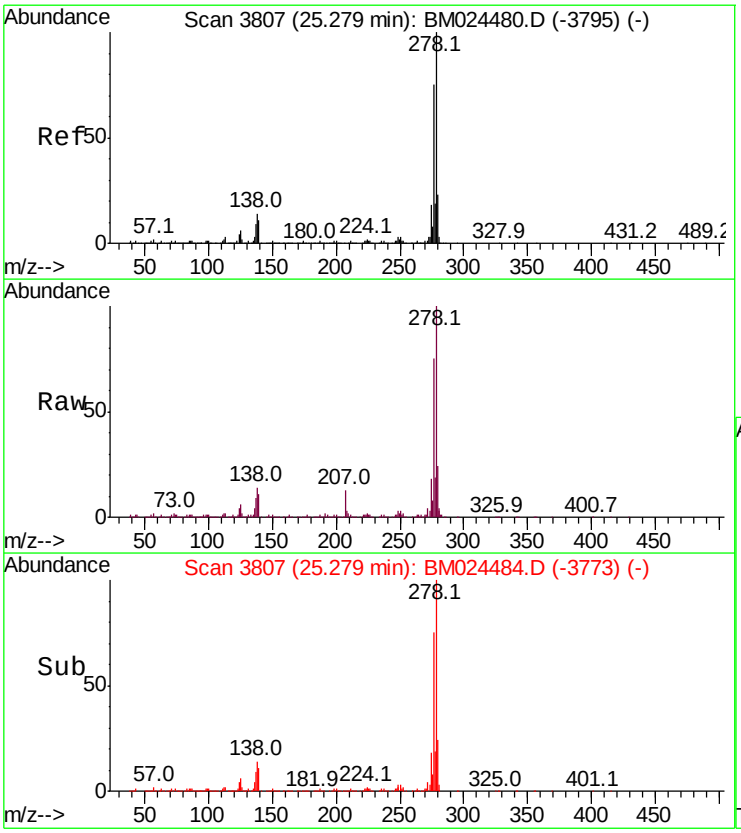

#92
Indeno(1,2,3-cd)pyrene
Concen: 20.696 ng/ul
RT: 25.26 min Scan# 3804
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion:276 Resp: 2065255

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 16.3 | 12.5 | 18.7 |
| 277 | 24.9 | 19.0 | 28.6 |

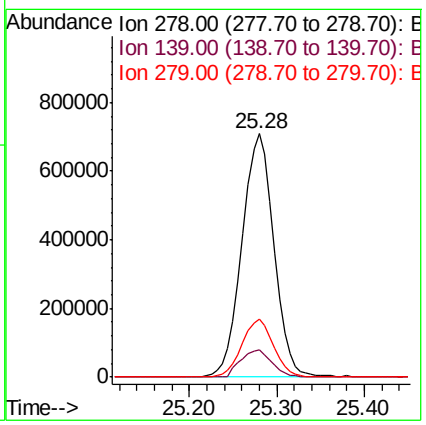


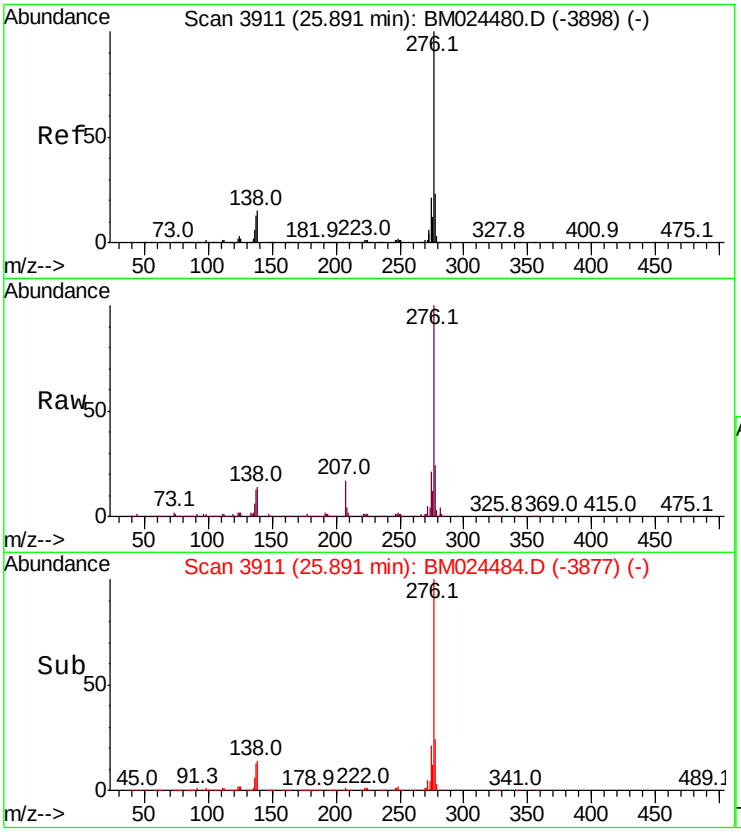




#93
Dibenzo(a,h)anthracene
Concen: 20.727 ng/ul
RT: 25.28 min Scan# 3807
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

Tgt Ion:278 Resp: 1755457

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 11.0 | 8.7 | 13.1 |
| 279 | 23.8 | 18.6 | 27.8 |






#94
Benzo(g,h,i)perylene
Concen: 20.698 ng/ul
RT: 25.89 min Scan# 3911
Delta R.T. -0.00 min
Lab File: BM024484.D
Acq: 15 Jan 2020 21:45

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

Tgt Ion:276 Resp: 1641580

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 14.5 | 12.2 | 18.2 |
| 277 | 23.6 | 18.8 | 28.2 |