Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112719\
Data File : BM023951.D
Acq On : 28 Nov 2019 14:17
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 35 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** SSTD02013

Quant Time: Nov 28 21:36:55 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 27 17:16:22 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) 1,4-Dichlorobenzene-d4 | 7.49 | 152 | 379221 | 20.00 | ng/ul | 0.00 |
| 18) Naphthalene-d8 | 10.26 | 136 | 1572527 | 20.00 | ng/ul | 0.00 |
| 36) Acenaphthene-d10 | 14.14 | 164 | 986210 | 20.00 | ng/ul | 0.00 |
| 62) Phenanthrene-d10 | 16.90 | 188 | 2116715 | 20.00 | ng/ul | 0.00 |
| 78) Chrysene-d12 | 21.11 | 240 | 2179893 | 20.00 | ng/ul | 0.00 |
| 86) Perylene-d12 | 23.25 | 264 | 2634596 | 20.00 | ng/ul | -0.01 |
| **System Monitoring Compounds** | | | | | | |
| 3) 1,4-Dioxane-d8 | 3.03 | 96 | 70714 | 8.30 | ng/uL | 0.00 |
| 5) Phenol-d5 | 6.67 | 99 | 635443 | 19.12 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d | 6.83 | 67 | 372177 | 19.25 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4 | 7.02 | 132 | 504918 | 19.65 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8 | 8.20 | 113 | 499147 | 19.03 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5 | 8.64 | 128 | 242180 | 19.84 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4 | 9.35 | 143 | 270026 | 19.46 | ng/ul | -0.01 |
| 26) 2,4-Dichlorophenol-d3 | 9.89 | 165 | 523425 | 19.92 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4 | 10.40 | 131 | 632933 | 21.95 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6 | 13.57 | 166 | 1505661 | 19.65 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8 | 13.83 | 160 | 1788182 | 19.91 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4 | 14.37 | 143 | 262897 | 20.41 | ng/ul | 0.00 |
| 58) Fluorene-d10 | 15.14 | 176 | 1287372 | 19.96 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.29 | 200 | 244508 | 18.40 | ng/ul | 0.00 |
| 71) Anthracene-d10 | 17.00 | 188 | 1989956 | 19.68 | ng/ul | 0.00 |
| 79) Pyrene-d10 | 19.30 | 212 | 2172841 | 19.29 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12 | 23.11 | 264 | 2713096 | 19.48 | ng/ul | -0.01 |
| **Target Compounds** | | | | | | Qvalue |
| 2) 1,4-Dioxane | 3.06 | 88 | 72414 | 7.922 | ng/uL | 99 |
| 4) Benzaldehyde | 6.64 | 77 | 275827 | 15.758 | ng/ul | 100 |
| 6) Phenol | 6.70 | 94 | 671914 | 19.652 | ng/ul | 98 |
| 8) Bis(2-Chloroethyl)ether | 6.93 | 93 | 528446 | 19.878 | ng/ul | 99 |
| 10) 2-Chlorophenol | 7.05 | 128 | 537486 | 20.448 | ng/ul | 99 |
| 11) 2-Methylphenol | 7.94 | 108 | 491245 | 19.261 | ng/ul | 99 |
| 12) 2,2'-oxybis(1-Chloropropan | 8.03 | 45 | 559970 | 19.399 | ng/ul | 98 |
| 14) Acetophenone | 8.31 | 105 | 797558 | 19.894 | ng/ul | 97 |
| 15) N-Nitroso-di-n-propylamine | 8.30 | 70 | 427237 | 19.931 | ng/ul | 99 |
| 16) 4-Methylphenol | 8.27 | 108 | 544743 | 19.626 | ng/ul | 97 |
| 17) Hexachloroethane | 8.55 | 117 | 213969 | 19.734 | ng/ul | 92 |
| 20) Nitrobenzene | 8.68 | 77 | 607441 | 20.487 | ng/ul | 99 |
| 21) Isophorone | 9.21 | 82 | 1127457 | 20.030 | ng/ul | 99 |
| 23) 2-Nitrophenol | 9.39 | 139 | 299421 | 20.401 | ng/ul | 97 |
| 24) 2,4-Dimethylphenol | 9.46 | 107 | 592749 | 20.015 | ng/ul | 98 |
| 25) Bis(2-Chloroethoxy)methane | 9.69 | 93 | 711338 | 20.143 | ng/ul | 98 |
| 27) 2,4-Dichlorophenol | 9.92 | 162 | 511894 | 20.278 | ng/ul | 98 |
| 28) Naphthalene | 10.31 | 128 | 1689263 | 20.376 | ng/ul | 99 |
| 30) 4-Chloroaniline | 10.43 | 127 | 666950 | 22.482 | ng/ul | 98 |
| 31) Hexachlorobutadiene | 10.60 | 225 | 315073 | 19.766 | ng/ul | 97 |
| 32) Caprolactam | 11.22 | 113 | 61129 | 8.019 | ng/ul | 94 |
| 33) 4-Chloro-3-methylphenol | 11.57 | 107 | 555157 | 20.779 | ng/ul | 99 |
| 34) 2-Methylnaphthalene | 11.93 | 142 | 1224352 | 20.339 | ng/ul | 100 |

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Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112719\
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Acq On : 28 Nov 2019 14:17
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 35 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** SSTD02013

Quant Time: Nov 28 21:36:55 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 27 17:16:22 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 35) 1-Methylnaphthalene | 12.16 | 142 | 1190475 | 20.143 | ng/ul | 97 |
| 37) 1,2,4,5-Tetrachlorobenzene | 12.32 | 216 | 616129 | 20.030 | ng/ul | 98 |
| 38) Hexachlorocyclopentadiene | 12.29 | 237 | 218746 | 15.260 | ng/ul | 98 |
| 39) 2,4,6-Trichlorophenol | 12.56 | 196 | 406132 | 20.267 | ng/ul | 99 |
| 40) 2,4,5-Trichlorophenol | 12.64 | 196 | 433906 | 20.368 | ng/ul | 99 |
| 41) 1,1'-Biphenyl | 12.97 | 154 | 1610824 | 20.215 | ng/ul | 99 |
| 42) 2-Chloronaphthalene | 13.00 | 162 | 1237018 | 20.289 | ng/ul | 98 |
| 43) 2-Nitroaniline | 13.23 | 65 | 327916 | 20.692 | ng/ul | 95 |
| 45) Dimethylphthalate | 13.62 | 163 | 1531965 | 20.423 | ng/ul | 100 |
| 46) 2,6-Dinitrotoluene | 13.73 | 165 | 310174 | 21.135 | ng/ul | 100 |
| 48) Acenaphthylene | 13.86 | 152 | 1888999 | 20.800 | ng/ul | 100 |
| 49) 3-Nitroaniline | 14.06 | 138 | 268886 | 19.591 | ng/ul | 98 |
| 50) Acenaphthene | 14.21 | 153 | 1324797 | 20.534 | ng/ul | 99 |
| 51) 2,4-Dinitrophenol | 14.29 | 184 | 131227 | 16.774 | ng/ul | 96 |
| 53) 4-Nitrophenol | 14.39 | 109 | 201524 | 21.229 | ng/ul | 98 |
| 54) Dibenzofuran | 14.55 | 168 | 1878967 | 20.584 | ng/ul | 100 |
| 55) 2,4-Dinitrotoluene | 14.53 | 165 | 459478 | 21.525 | ng/ul | 99 |
| 56) 2,3,4,6-Tetrachlorophenol | 14.79 | 232 | 393956 | 20.993 | ng/ul | 98 |
| 57) Diethylphthalate | 14.99 | 149 | 1531374 | 20.402 | ng/ul | 99 |
| 59) Fluorene | 15.20 | 166 | 1521302 | 20.665 | ng/ul | 98 |
| 60) 4-Chlorophenyl-phenylether | 15.20 | 204 | 747192 | 20.146 | ng/ul | 100 |
| 61) 4-Nitroaniline | 15.23 | 138 | 232474 | 15.015 | ng/ul | 98 |
| 64) 4,6-Dinitro-2-methylphenol | 15.30 | 198 | 268322 | 18.803 | ng/ul | 100 |
| 65) N-Nitrosodiphenylamine | 15.42 | 169 | 1341282 | 20.010 | ng/ul | 99 |
| 66) 4-Bromophenyl-phenylether | 16.10 | 248 | 505254 | 19.579 | ng/ul | 98 |
| 67) Hexachlorobenzene | 16.21 | 284 | 589853 | 19.721 | ng/ul | 98 |
| 68) Atrazine | 16.39 | 200 | 458253 | 19.501 | ng/ul | 98 |
| 69) Pentachlorophenol | 16.56 | 266 | 318789 | 18.809 | ng/ul | 98 |
| 70) Phenanthrene | 16.94 | 178 | 2419992 | 20.238 | ng/ul | 99 |
| 72) Anthracene | 17.03 | 178 | 2483886 | 20.460 | ng/ul | 100 |
| 73) 1,2,3,4-Tetrachlorobenzene | 12.93 | 216 | 603841 | 18.968 | ng/uL | 96 |
| 74) Pentachlorobenzene | 14.47 | 250 | 648630 | 18.947 | ng/uL | 98 |
| 75) Carbazole | 17.31 | 167 | 2220884 | 21.126 | ng/ul | 99 |
| 76) Di-n-butylphthalate | 17.89 | 149 | 2522409 | 19.297 | ng/ul | 100 |
| 77) Fluoranthene | 18.97 | 202 | 2808865 | 21.904 | ng/ul | 100 |
| 80) Pyrene | 19.33 | 202 | 2932860 | 19.968 | ng/ul | 99 |
| 81) Butylbenzylphthalate | 20.26 | 149 | 1174887 | 18.829 | ng/ul | 99 |
| 82) 3,3'-Dichlorobenzidine | 21.03 | 252 | 1023088 | 18.562 | ng/ul | 97 |
| 83) Benzo(a)anthracene | 21.09 | 228 | 2960736 | 20.320 | ng/ul | 100 |
| 84) Bis(2-ethylhexyl)phthalate | 21.04 | 149 | 1698688 | 18.316 | ng/ul | 98 |
| 85) Chrysene | 21.14 | 228 | 2768366 | 20.232 | ng/ul | 100 |
| 87) Di-n-octyl phthalate | 21.90 | 149 | 2849046 | 18.494 | ng/ul | 100 |
| 88) Benzo(b)fluoranthene | 22.61 | 252 | 3313162 | 20.335 | ng/ul | 99 |
| 89) Benzo(k)fluoranthene | 22.66 | 252 | 3031716 | 19.602 | ng/ul | 100 |
| 91) Benzo(a)pyrene | 23.16 | 252 | 3101121 | 20.130 | ng/ul | 99 |
| 92) Indeno(1,2,3-cd)pyrene | 25.38 | 276 | 3939473 | 20.594 | ng/ul | 99 |
| 93) Dibenzo(a,h)anthracene | 25.39 | 278 | 3306907 | 20.581 | ng/ul | 100 |
| 94) Benzo(g,h,i)perylene | 26.02 | 276 | 3279556 | 20.471 | ng/ul | 99 |

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Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112719\
Data File : BM023951.D
Acq On : 28 Nov 2019 14:17
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 35 Sample Multiplier: 1

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Quant Time: Nov 28 21:36:55 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 27 17:16:22 2019
Response via : Initial Calibration

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

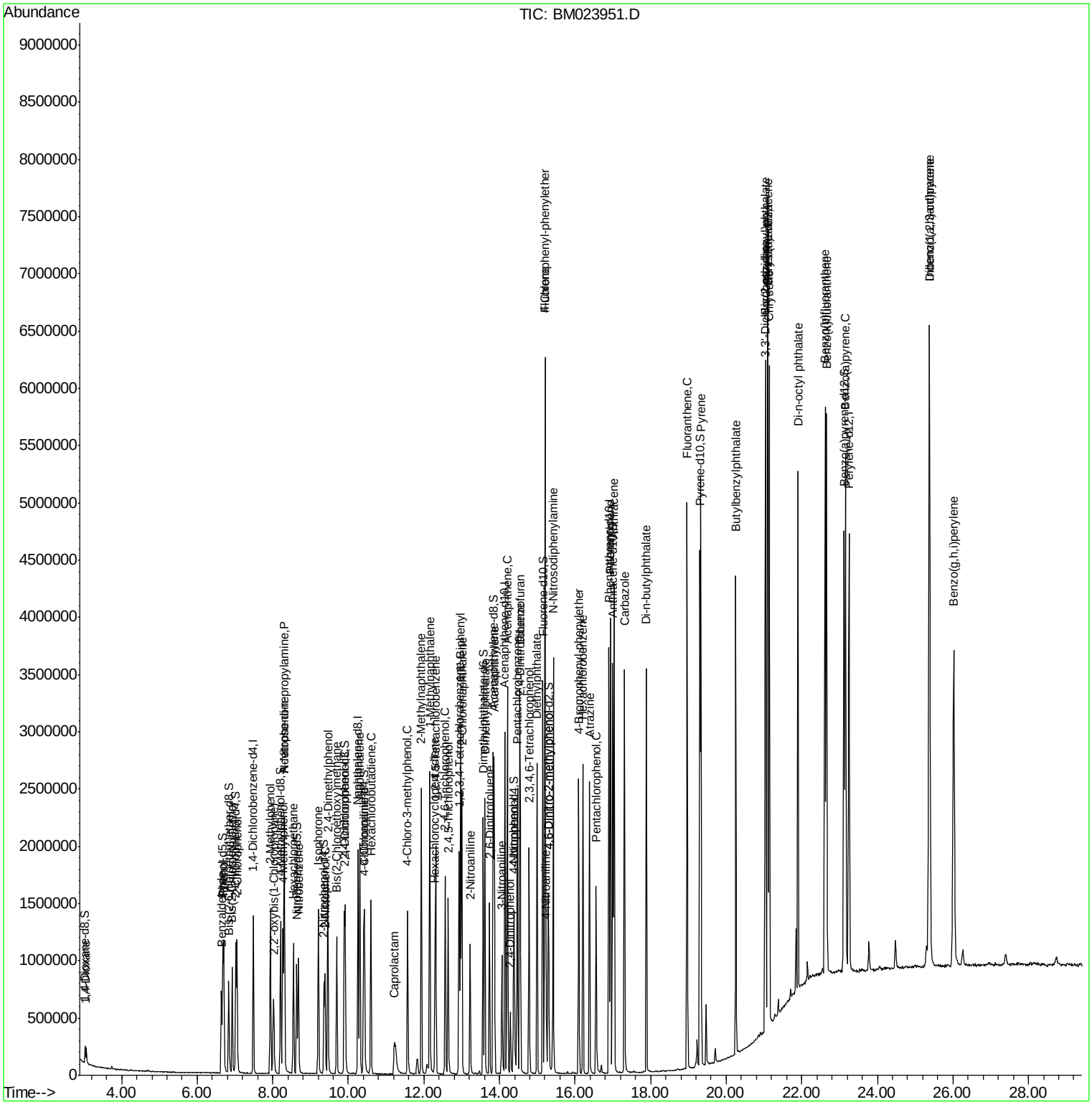
(#) = qualifier out of range (m) = manual integration (+) = signals summed

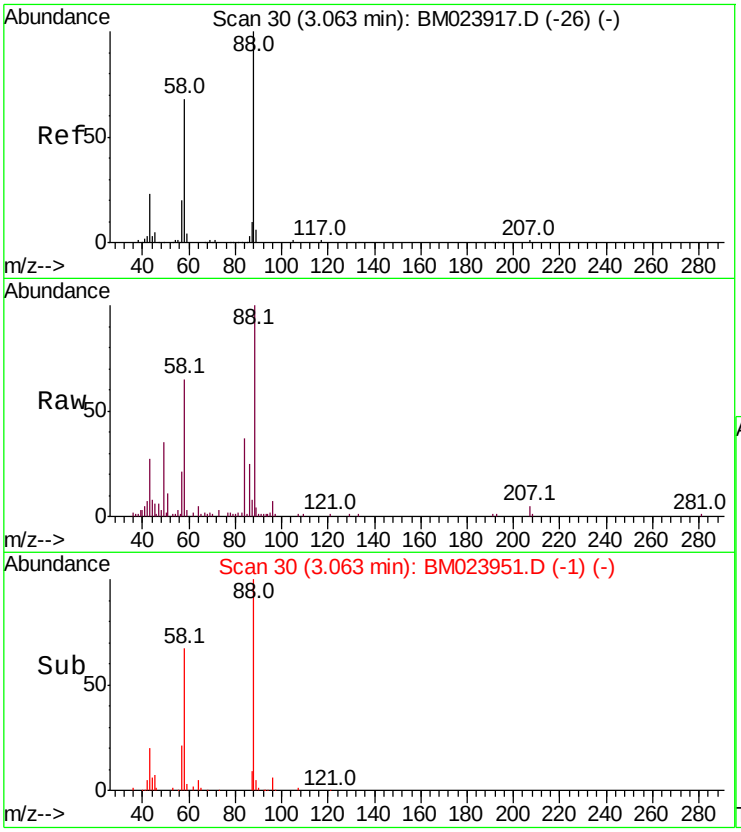
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM112719\
Data File : BM023951.D
Acq On : 28 Nov 2019 14:17
Operator : JU
Sample : SSTDCCC020
Misc :
ALS Vial : 35 Sample Multiplier: 1

**Instrument :** BNA_M
**ClientSampleId :** SSTD02013

Quant Time: Nov 28 21:36:55 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM112719MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 27 17:16:22 2019
Response via : Initial Calibration



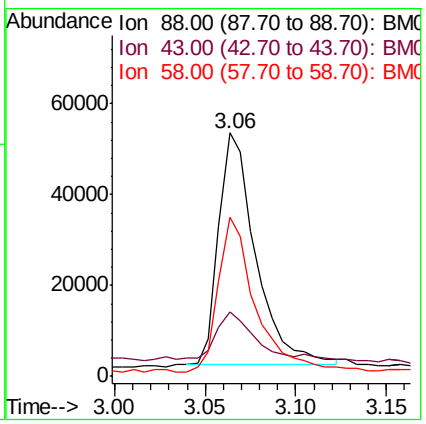


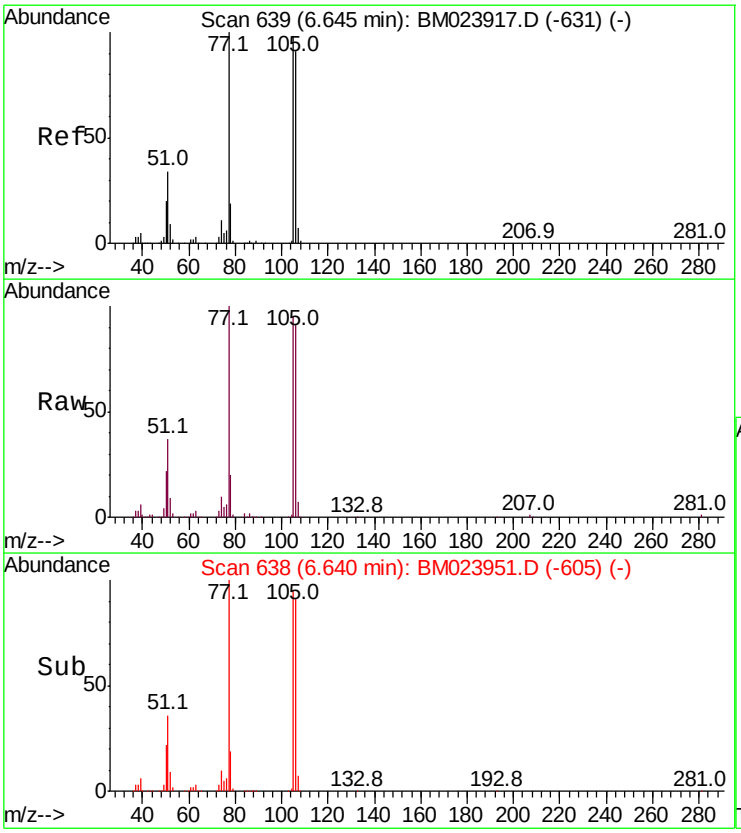

#2
1,4-Dioxane
Concen: 7.922 ng/uL
RT: 3.06 min Scan# 30
Delta R.T. 0.00 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion: 88 Resp: 72414

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 26.7 | 21.8 | 32.8 |
| 58 | 65.5 | 51.9 | 77.9 |

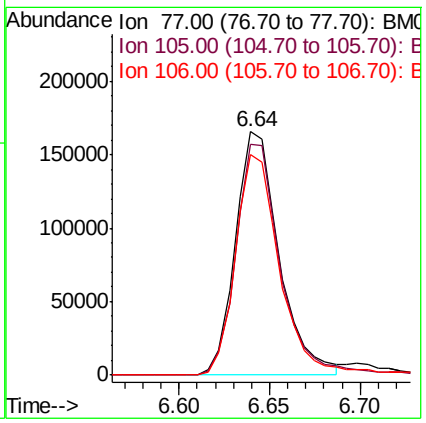


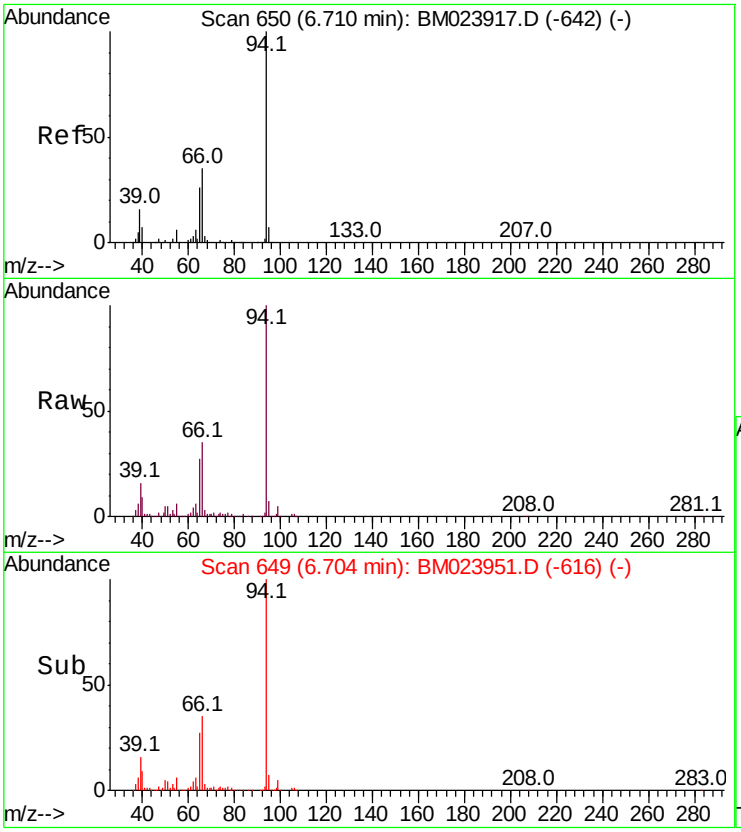




#4
Benzaldehyde
Concen: 15.758 ng/ul
RT: 6.64 min Scan# 638
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion: 77 Resp: 275827

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 105 | 94.8 | 75.4 | 113.0 |
| 106 | 90.8 | 72.6 | 109.0 |



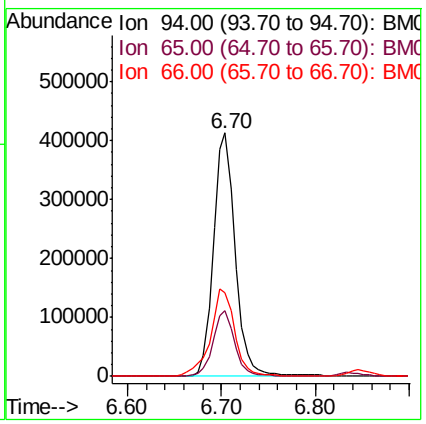


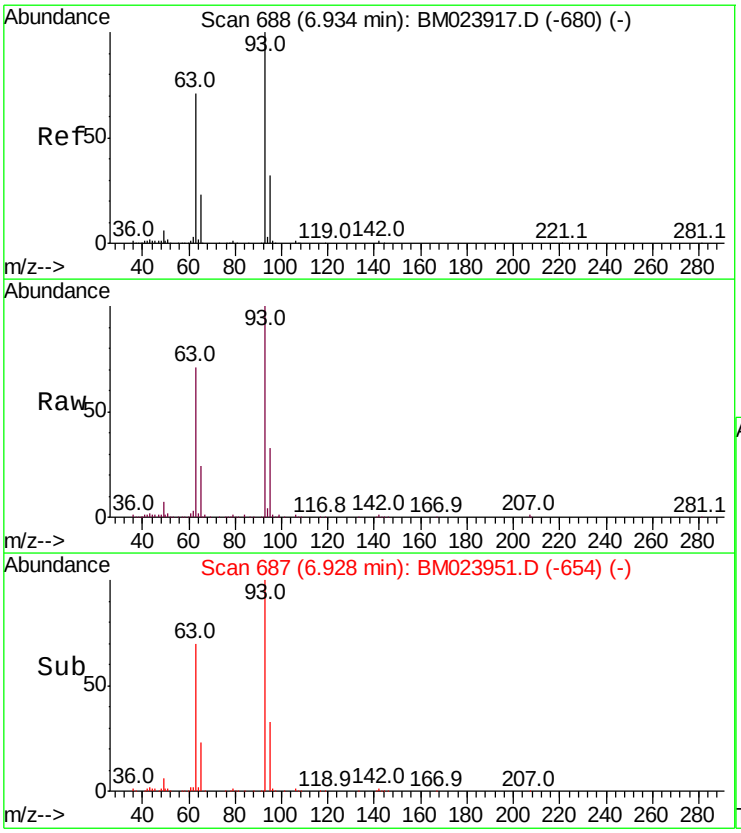

#6
Phenol
Concen: 19.652 ng/ul
RT: 6.70 min Scan# 649
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion: 94 Resp: 671914

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 94 | 100 | | |
| 65 | 26.8 | 20.8 | 31.2 |
| 66 | 34.5 | 28.6 | 43.0 |

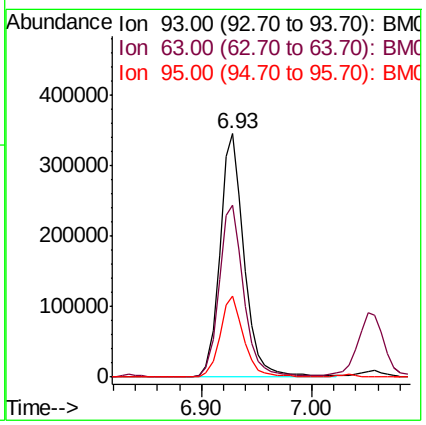


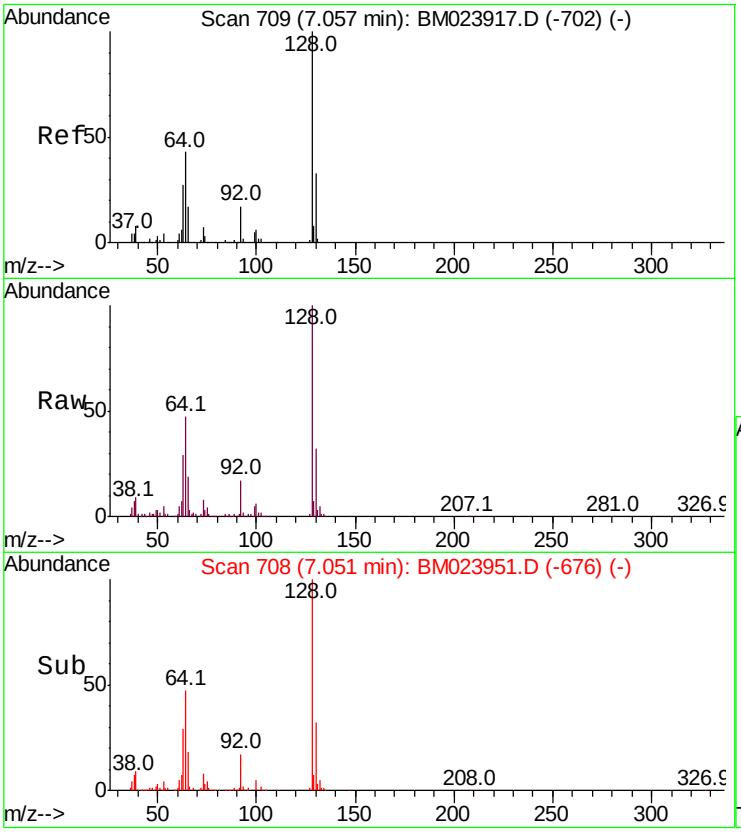




#8
Bis(2-Chloroethyl)ether
Concen: 19.878 ng/ul
RT: 6.93 min Scan# 687
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion: 93 Resp: 528446

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 63 | 70.7 | 57.0 | 85.6 |
| 95 | 33.1 | 26.3 | 39.5 |



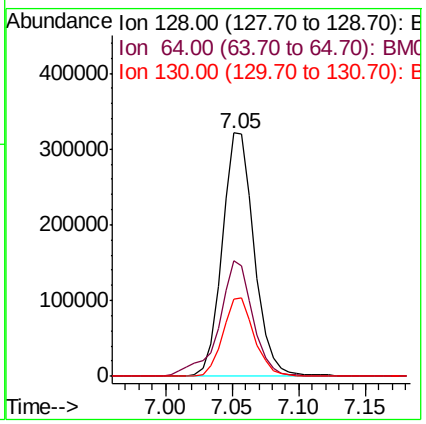


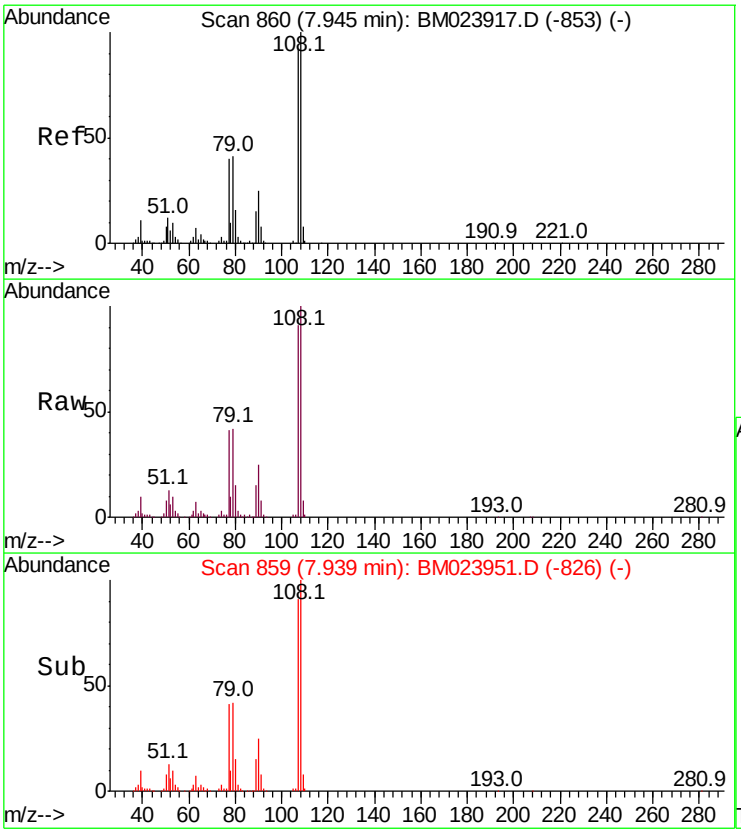

#10
2-Chlorophenol
Concen: 20.448 ng/ul
RT: 7.05 min Scan# 708
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:128 Resp: 537486

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 64 | 47.5 | 37.0 | 55.4 |
| 130 | 31.8 | 25.3 | 37.9 |

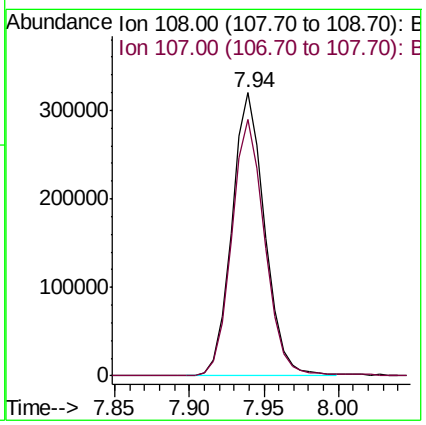


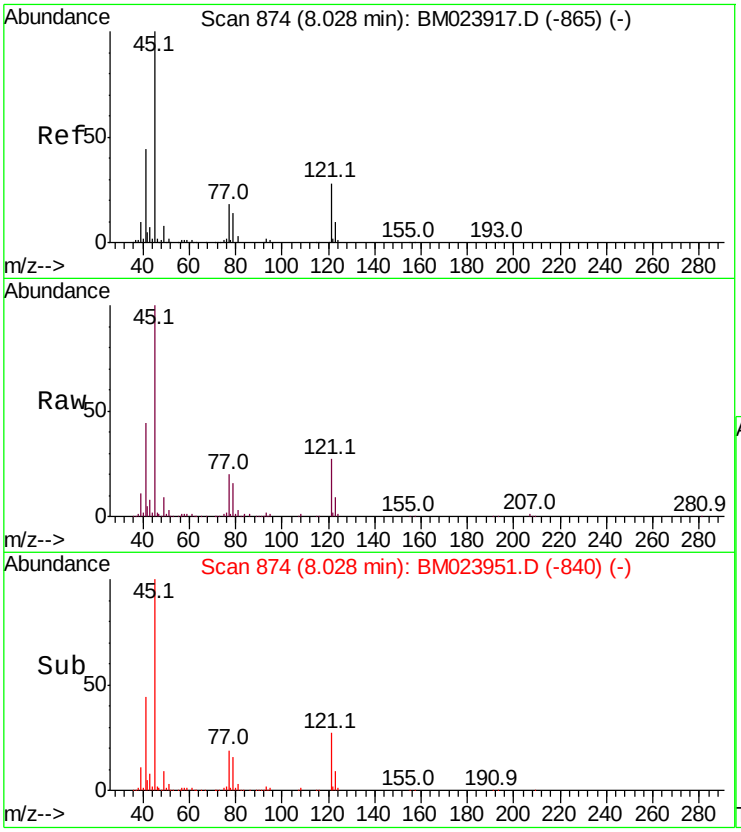




#11
2-Methylphenol
Concen: 19.261 ng/ul
RT: 7.94 min Scan# 859
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion:108 Resp: 491245

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 90.6 | 71.5 | 107.3 |



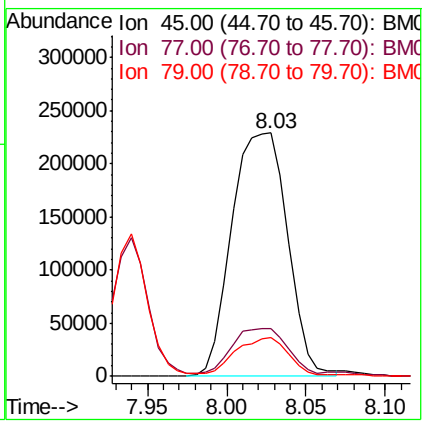


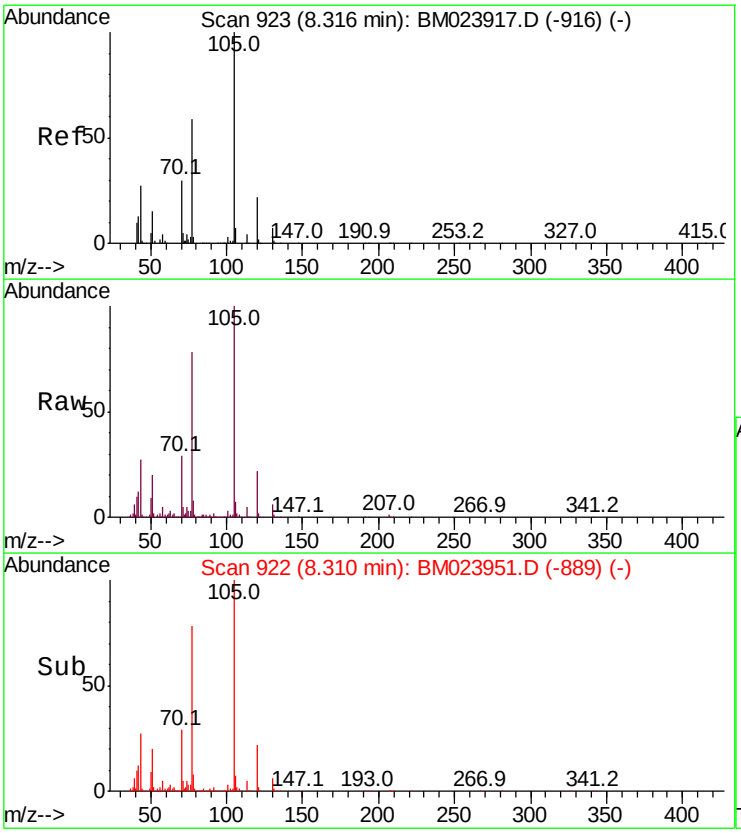

#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.399 ng/ul
RT: 8.03 min Scan# 874
Delta R.T. -0.00 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion: 45 Resp: 559970

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 45 | 100 | | |
| 77 | 19.6 | 15.5 | 23.3 |
| 79 | 16.0 | 11.5 | 17.3 |

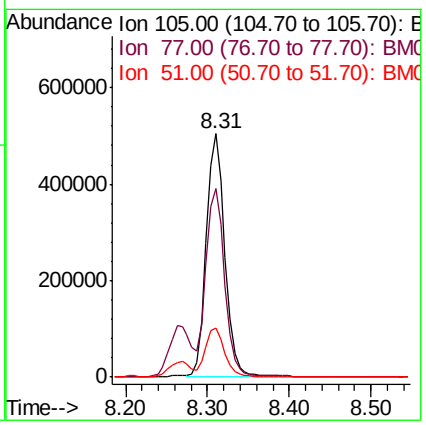


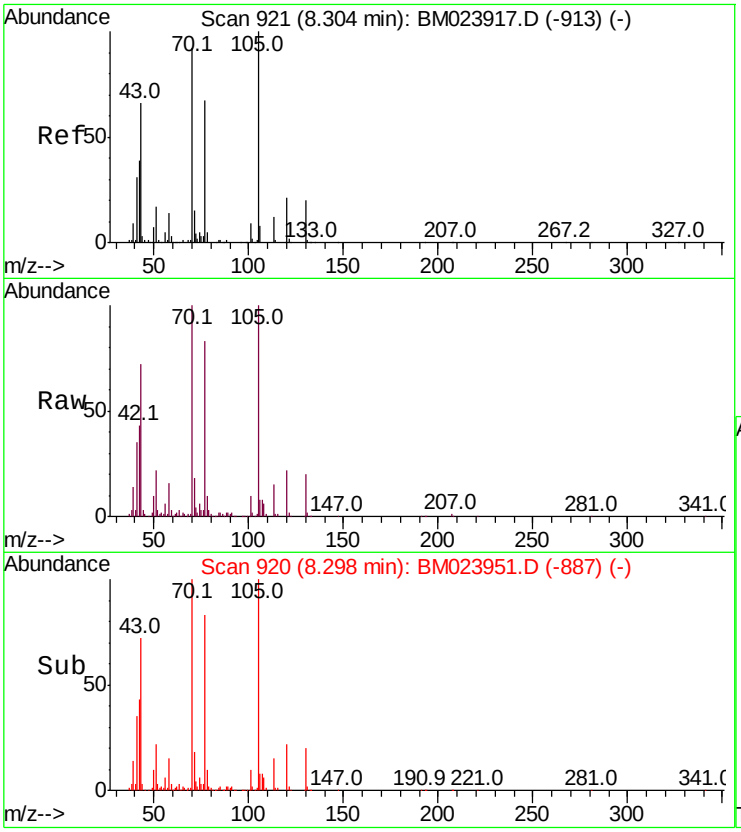




#14
Acetophenone
Concen: 19.894 ng/ul
RT: 8.31 min Scan# 922
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion:105 Resp: 797558

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 77 | 77.7 | 64.2 | 96.2 |
| 51 | 20.3 | 16.7 | 25.1 |



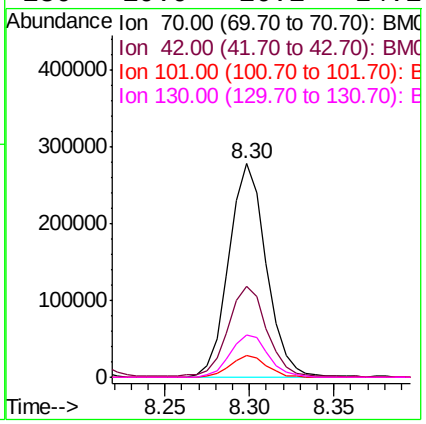


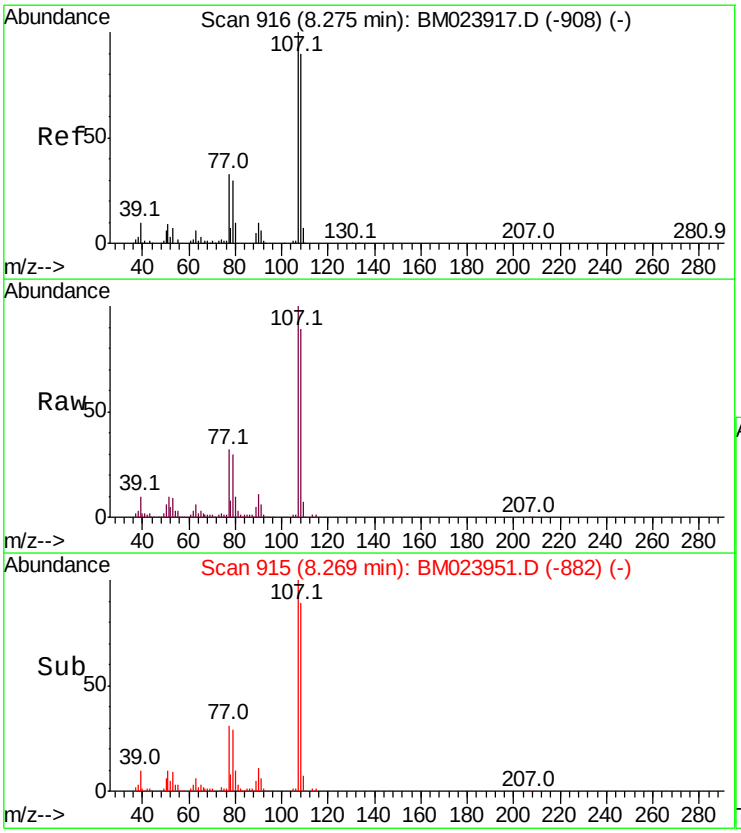

#15
N-Nitroso-di-n-propylamine
Concen: 19.931 ng/ul
RT: 8.30 min Scan# 920
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion: 70 Resp: 427237

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 70 | 100 | | |
| 42 | 42.6 | 34.4 | 51.6 |
| 101 | 10.0 | 7.3 | 10.9 |
| 130 | 19.9 | 16.1 | 24.1 |

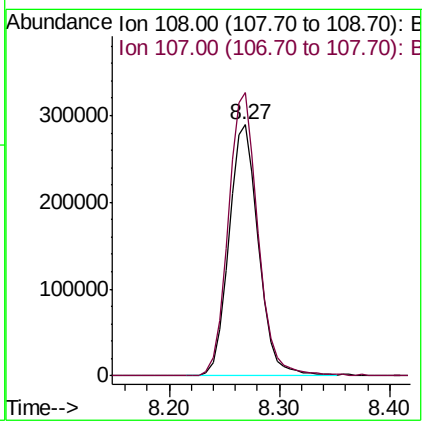


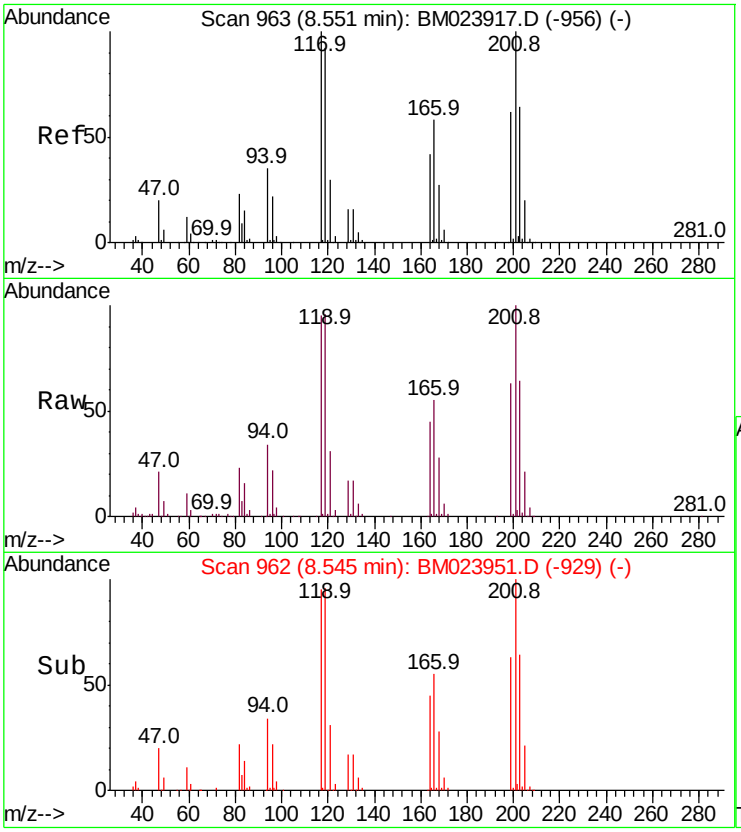




#16
4-Methylphenol
Concen: 19.626 ng/ul
RT: 8.27 min Scan# 915
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion:108 Resp: 544743

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 108 | 100 | | |
| 107 | 112.7 | 87.9 | 131.9 |



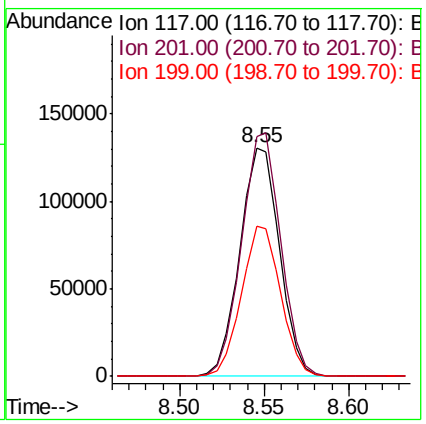


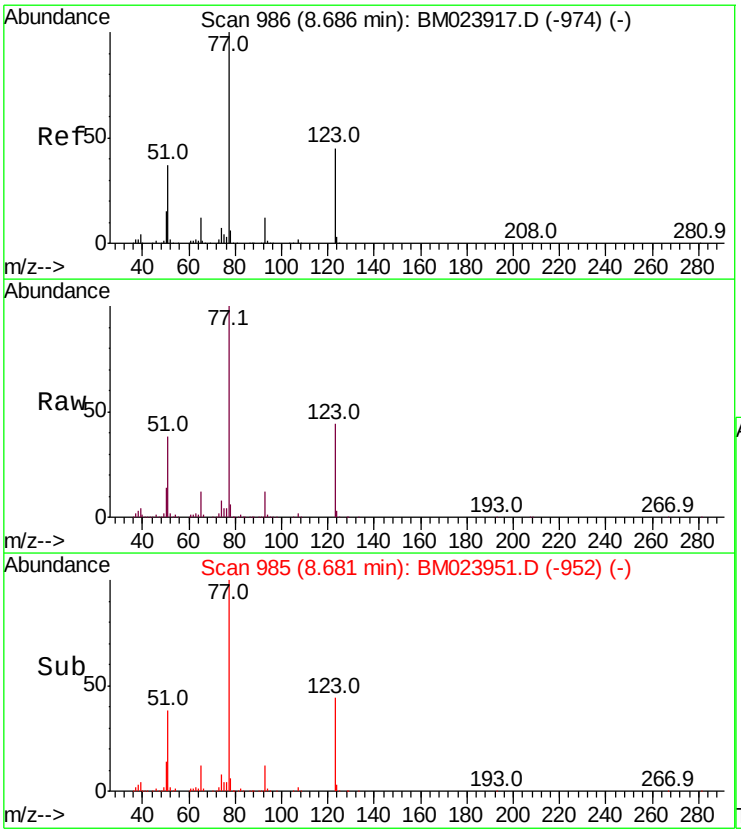

#17
Hexachloroethane
Concen: 19.734 ng/ul
RT: 8.55 min Scan# 962
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:117 Resp: 213969

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 201 | 104.8 | 77.4 | 116.2 |
| 199 | 65.9 | 47.8 | 71.8 |

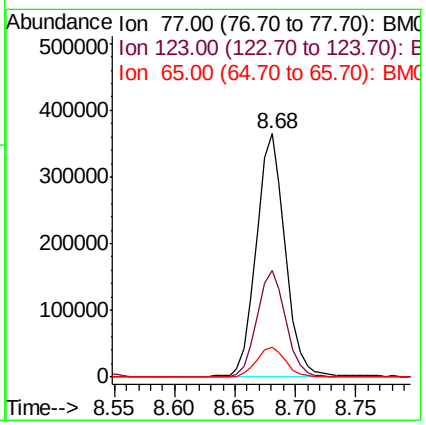


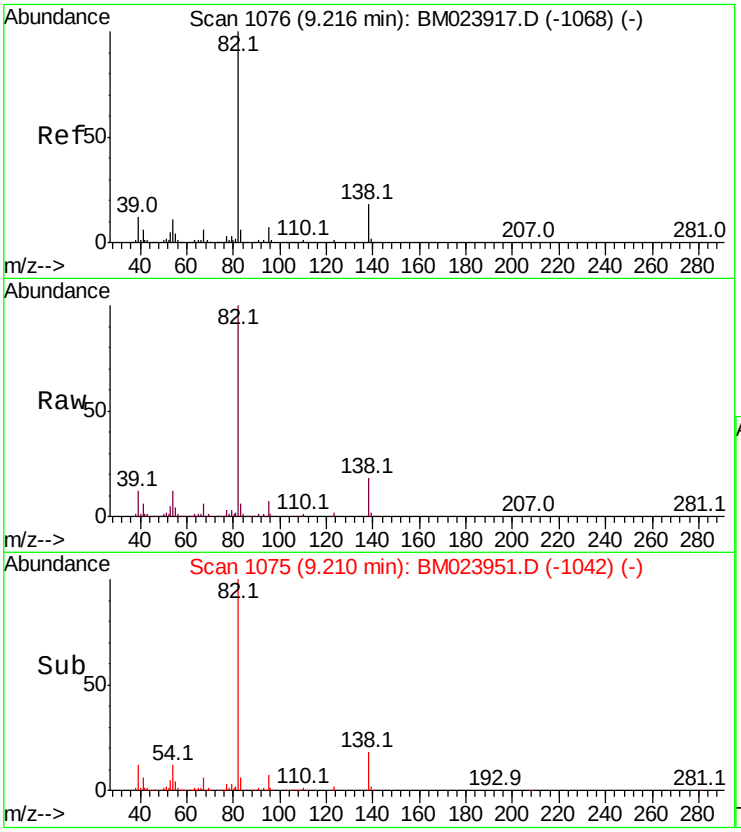




#20
Nitrobenzene
Concen: 20.487 ng/ul
RT: 8.68 min Scan# 985
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion: 77 Resp: 607441

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 77 | 100 | | |
| 123 | 44.0 | 35.9 | 53.9 |
| 65 | 12.4 | 10.0 | 15.0 |



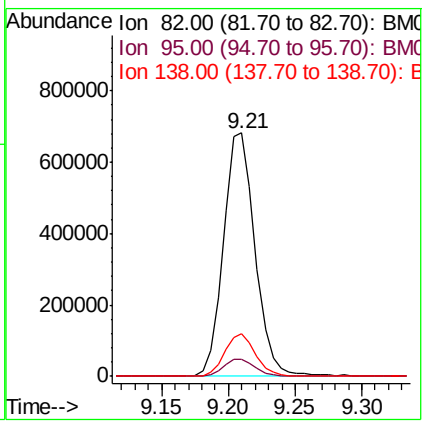


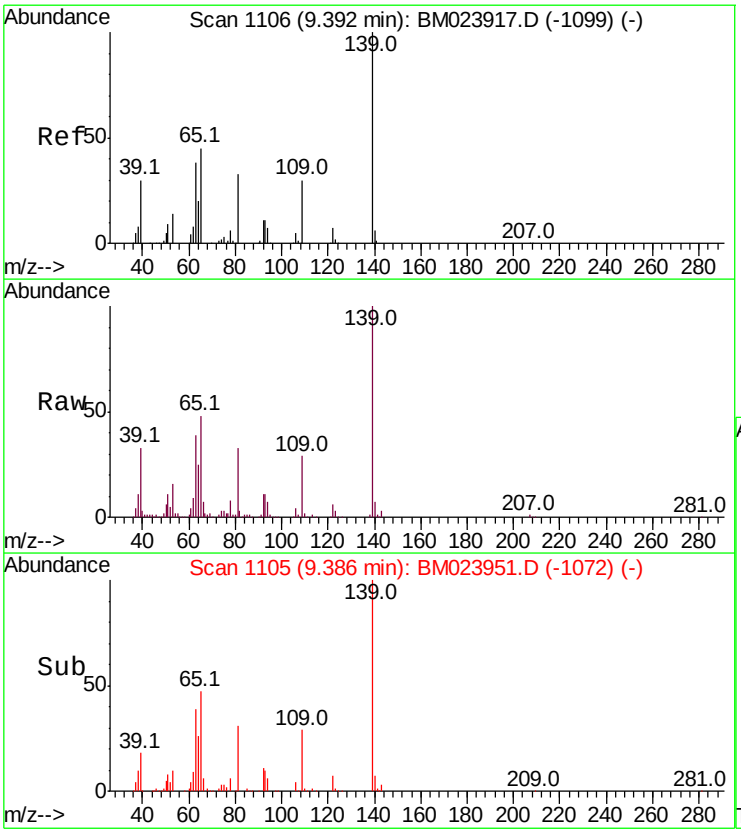

#21
Isophorone
Concen: 20.030 ng/ul
RT: 9.21 min Scan# 1075
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion: 82 Resp: 1127457

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 82 | 100 | | |
| 95 | 6.9 | 5.6 | 8.4 |
| 138 | 17.5 | 13.5 | 20.3 |

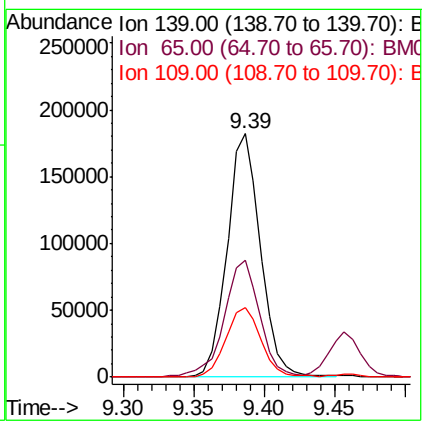


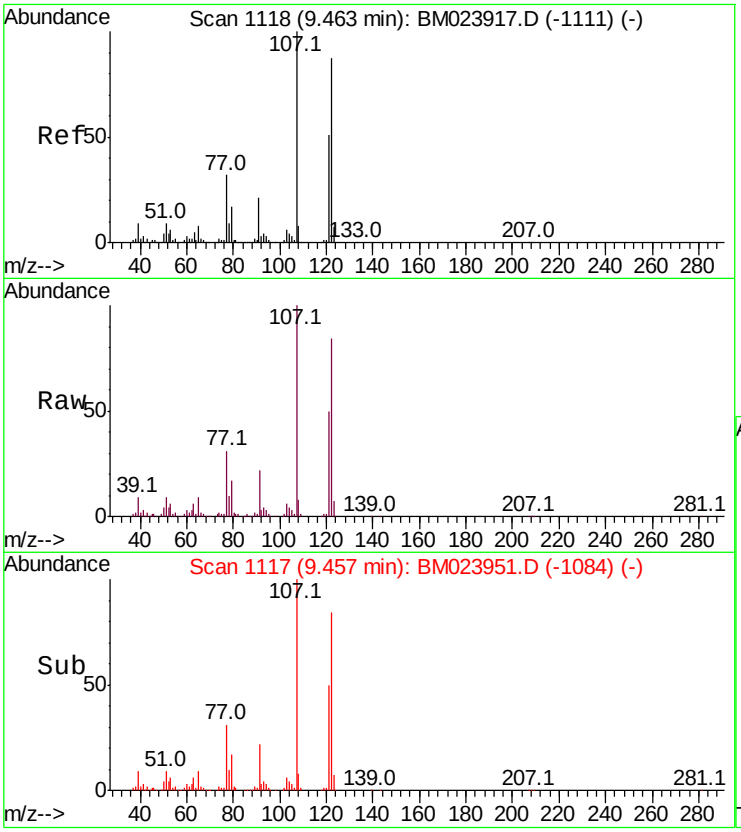




#23
2-Nitrophenol
Concen: 20.401 ng/ul
RT: 9.39 min Scan# 1105
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion:139 Resp: 299421

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 139 | 100 | | |
| 65 | 47.8 | 39.4 | 59.2 |
| 109 | 28.6 | 24.6 | 37.0 |



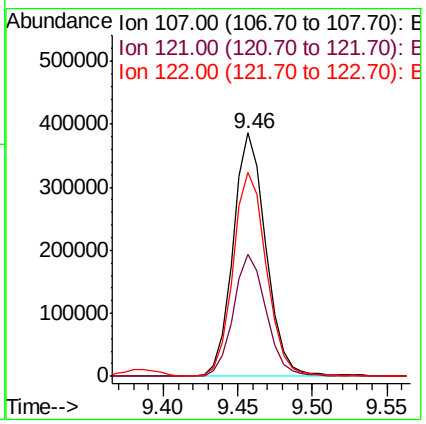


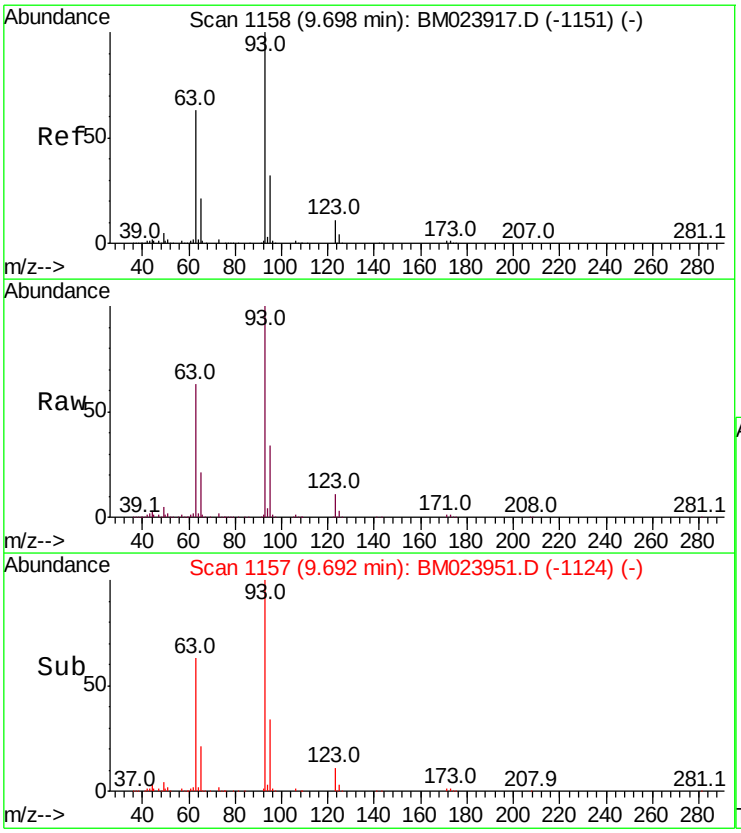

#24
2,4-Dimethylphenol
Concen: 20.015 ng/ul
RT: 9.46 min Scan# 1117
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:107 Resp: 592749

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 121 | 50.1 | 39.9 | 59.9 |
| 122 | 83.8 | 68.6 | 103.0 |

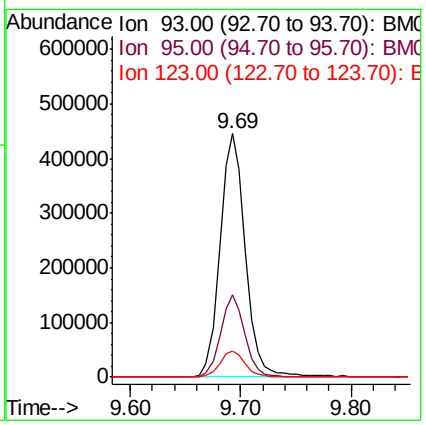


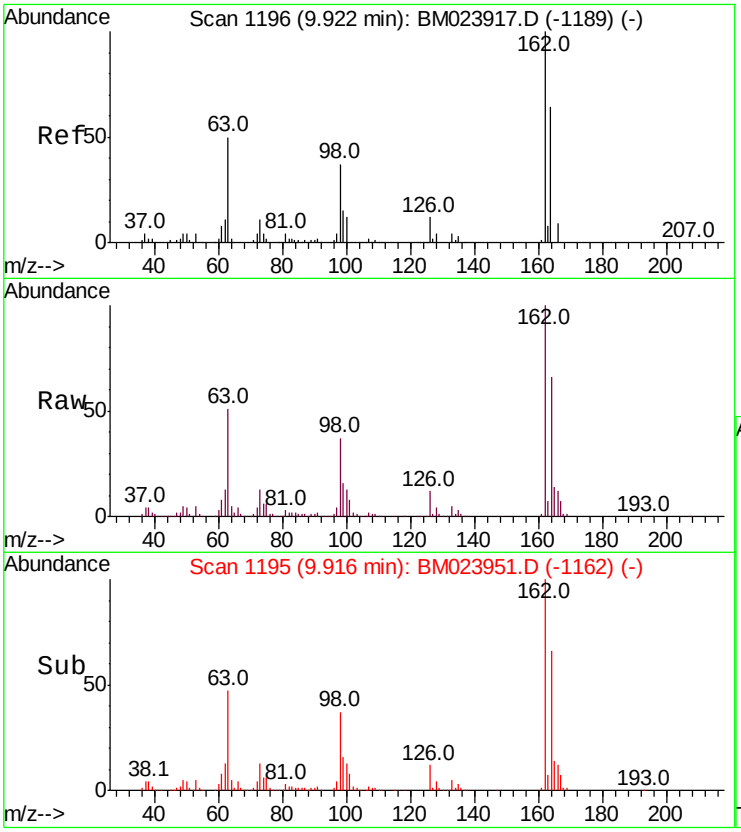




#25
Bis(2-Chloroethoxy)methane
Concen: 20.143 ng/ul
RT: 9.69 min Scan# 1157
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion: 93 Resp: 711338

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 95 | 33.9 | 26.2 | 39.2 |
| 123 | 10.9 | 8.6 | 12.8 |



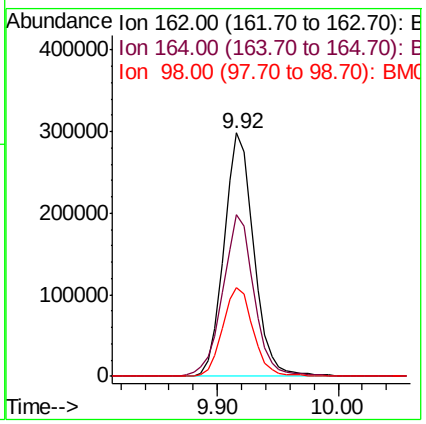


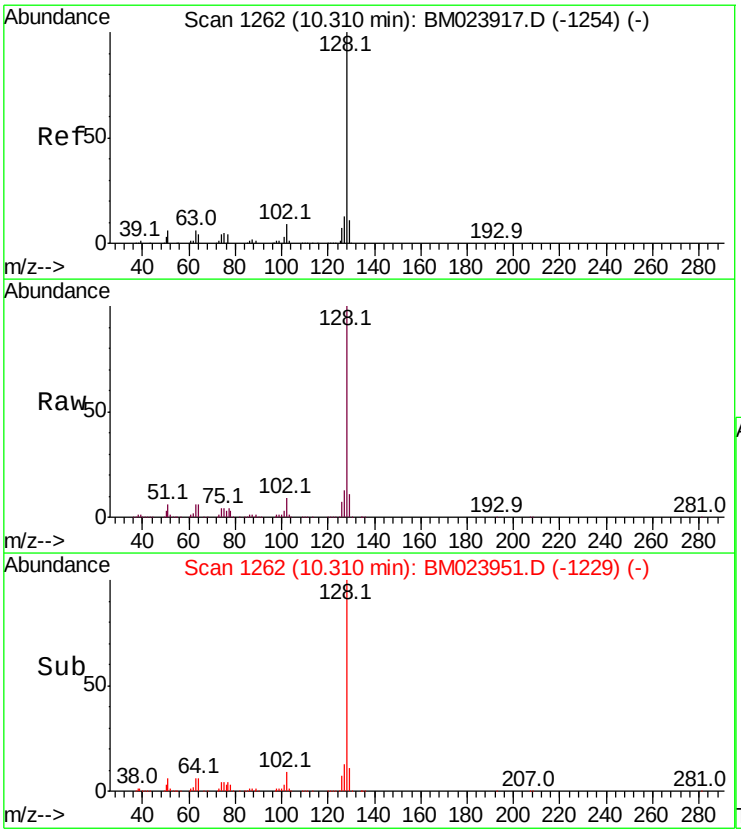

#27
2,4-Dichlorophenol
Concen: 20.278 ng/ul
RT: 9.92 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:162 Resp: 511894

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 66.5 | 51.3 | 76.9 |
| 98 | 36.6 | 29.9 | 44.9 |

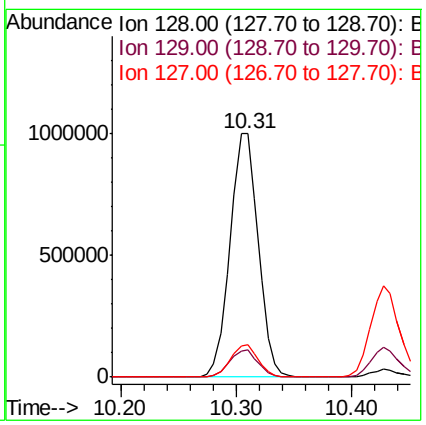


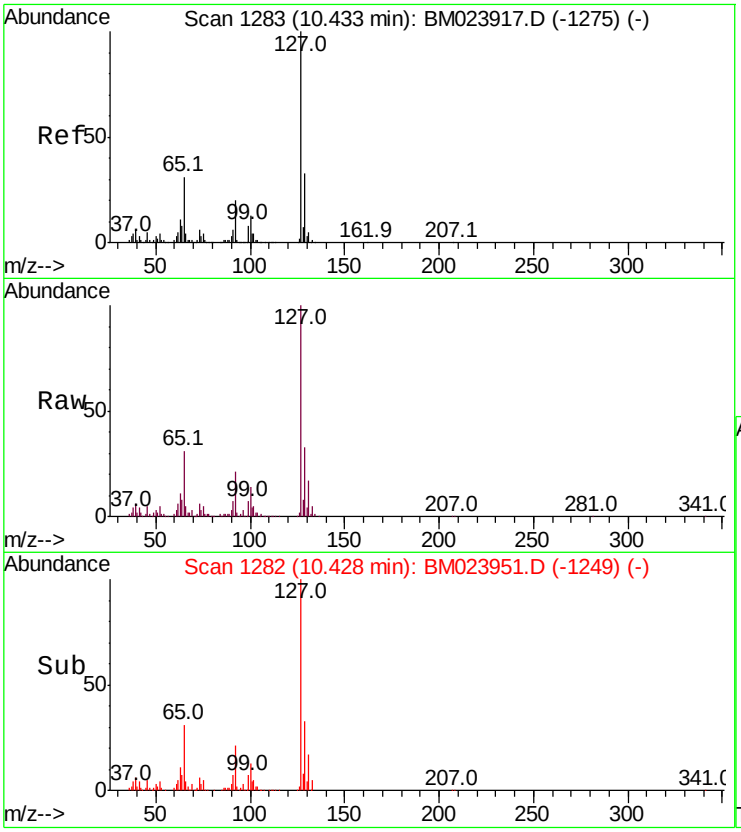




#28
Naphthalene
Concen: 20.376 ng/ul
RT: 10.31 min Scan# 1262
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion:128 Resp: 1689263

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 11.0 | 8.5 | 12.7 |
| 127 | 13.2 | 10.2 | 15.2 |



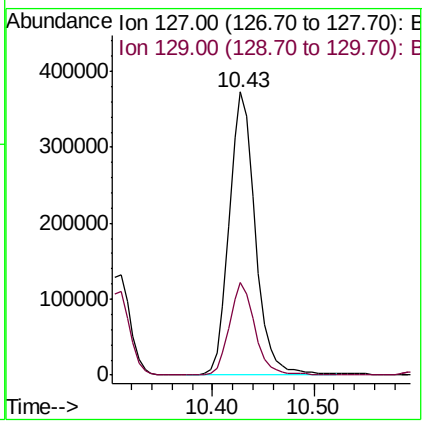


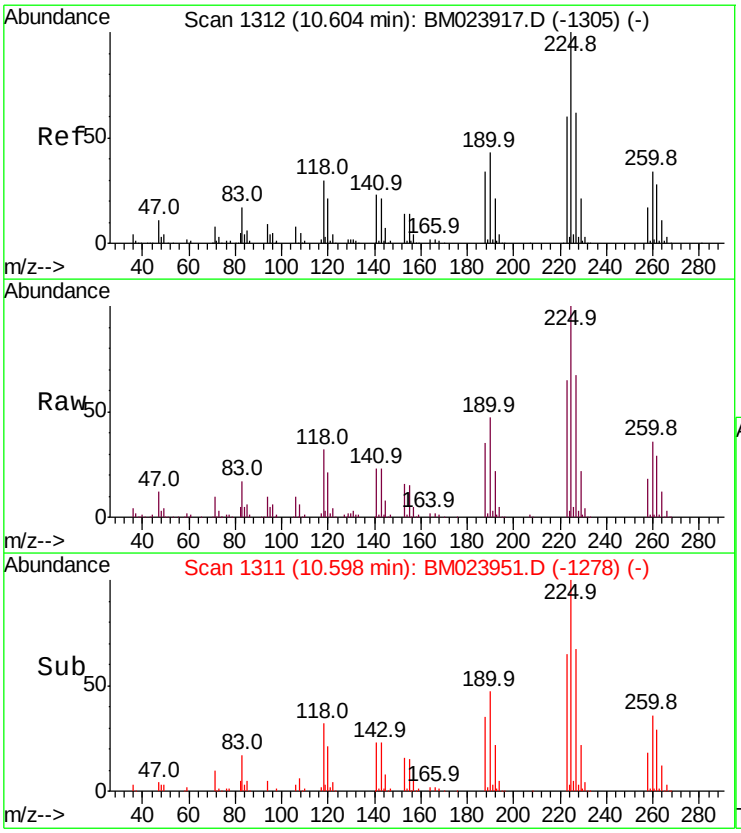

#30
4-Chloroaniline
Concen: 22.482 ng/ul
RT: 10.43 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:127 Resp: 666950

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 127 | 100 | | |
| 129 | 32.6 | 25.4 | 38.0 |

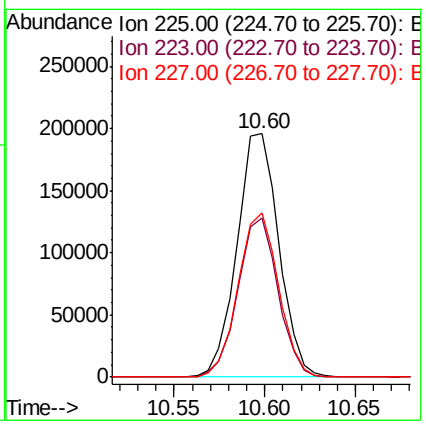


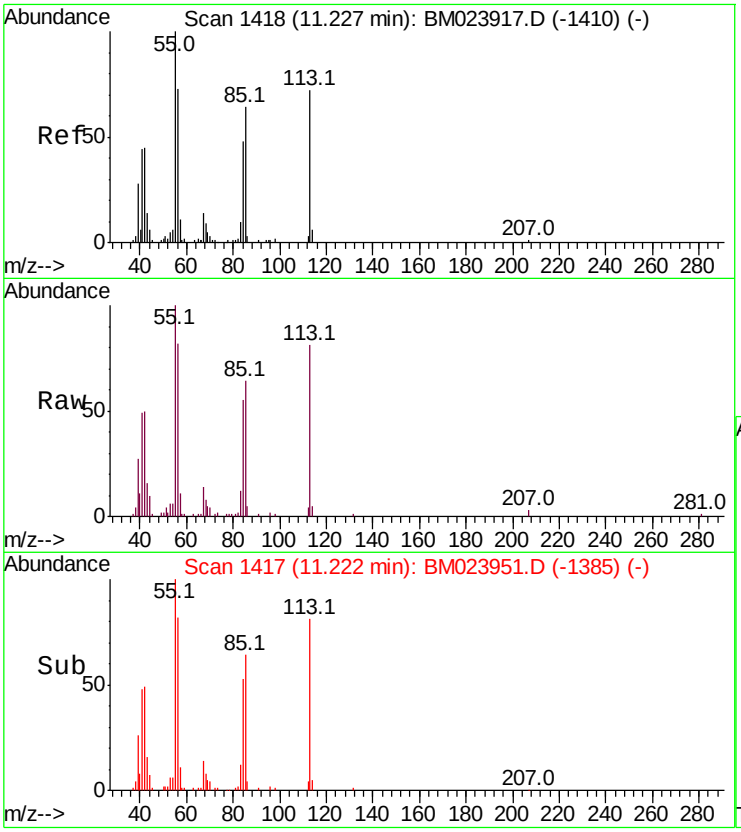




#31
Hexachlorobutadiene
Concen: 19.766 ng/ul
RT: 10.60 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion:225 Resp: 315073

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 65.4 | 49.5 | 74.3 |
| 227 | 67.3 | 52.3 | 78.5 |



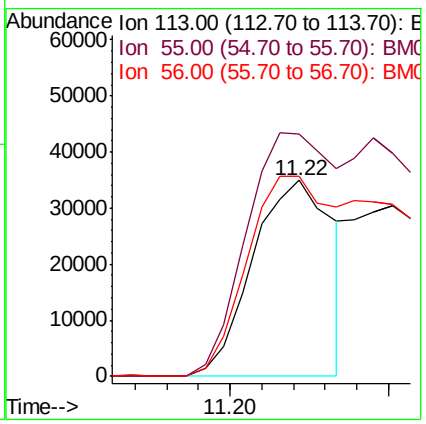


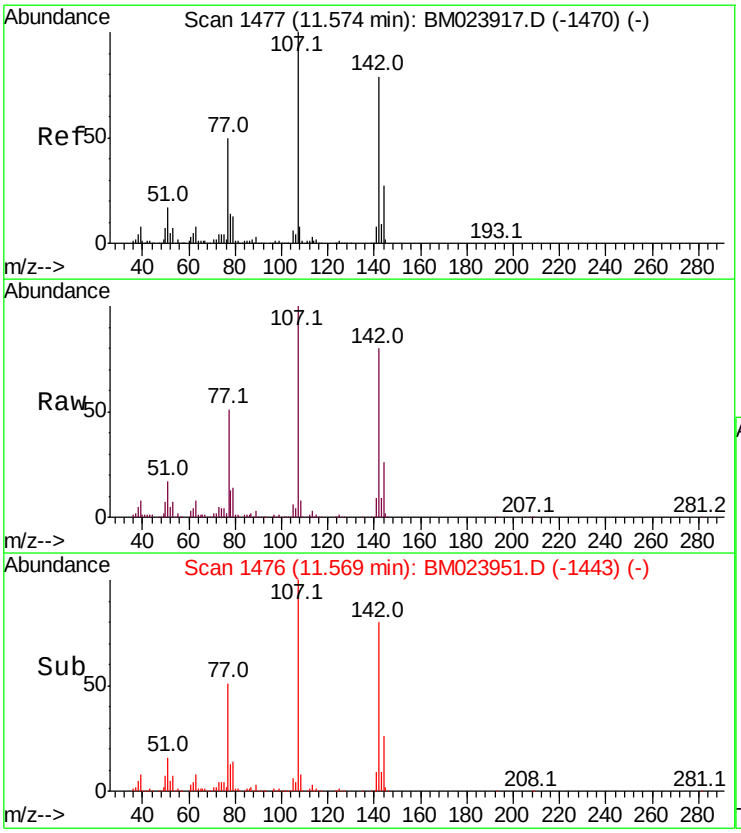

#32
Caprolactam
Concen: 8.019 ng/ul
RT: 11.22 min Scan# 1417
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:113 Resp: 61129

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 113 | 100 | | |
| 55 | 123.3 | 104.3 | 156.5 |
| 56 | 101.7 | 85.6 | 128.4 |

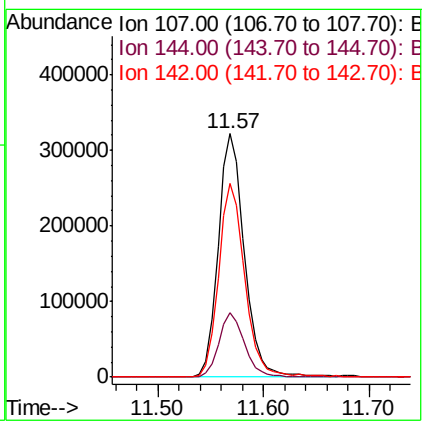


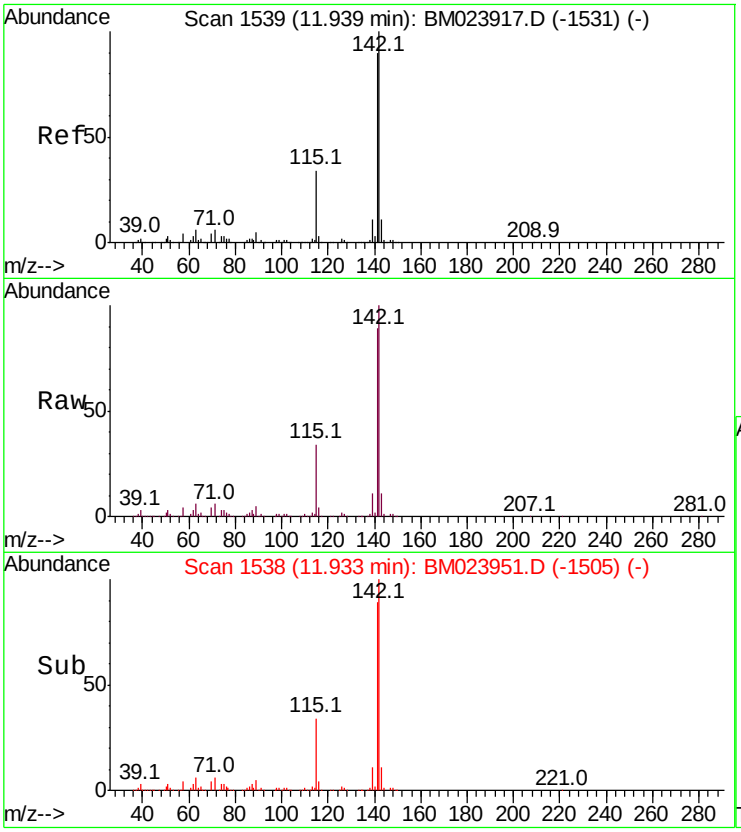




#33
4-Chloro-3-methylphenol
Concen: 20.779 ng/ul
RT: 11.57 min Scan# 1476
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion:107 Resp: 555157

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 107 | 100 | | |
| 144 | 26.3 | 19.9 | 29.9 |
| 142 | 79.7 | 64.0 | 96.0 |



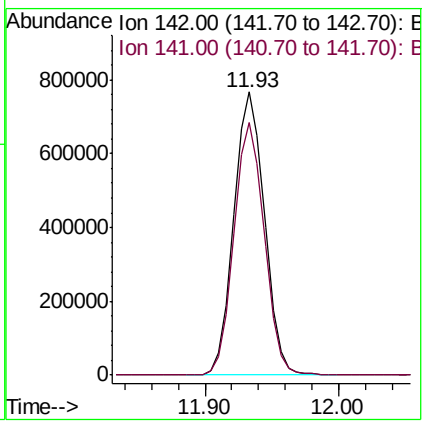


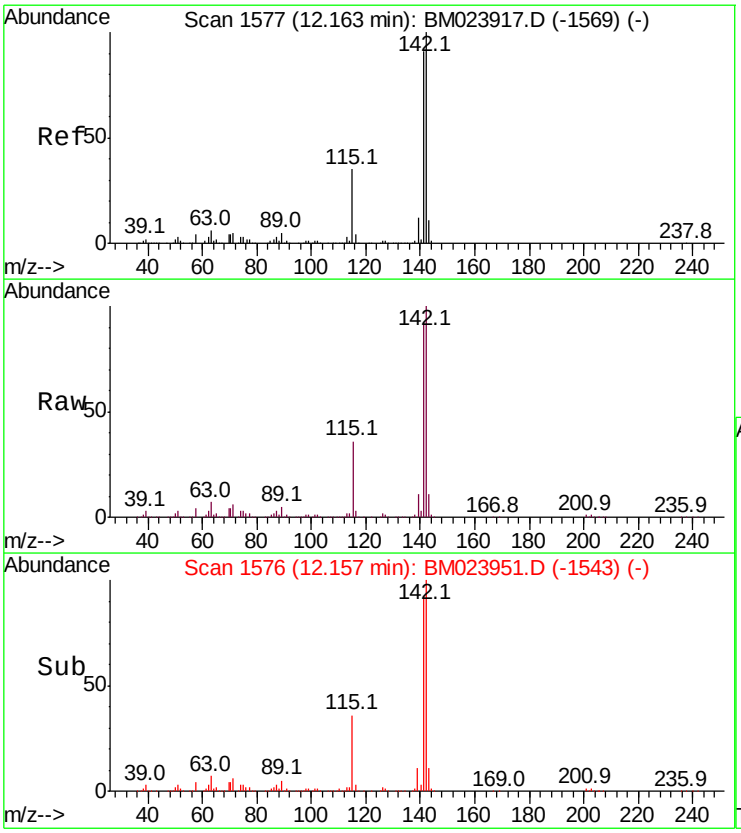

#34
2-Methylnaphthalene
Concen: 20.339 ng/ul
RT: 11.93 min Scan# 1538
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:142 Resp: 1224352

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 89.4 | 71.4 | 107.0 |

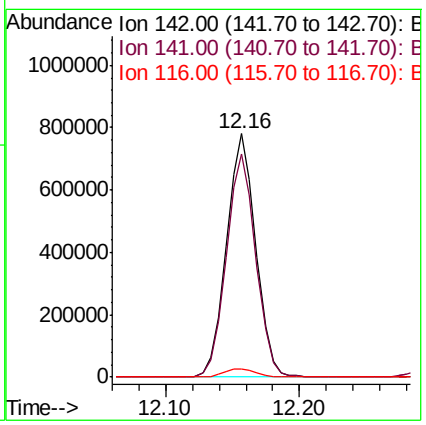


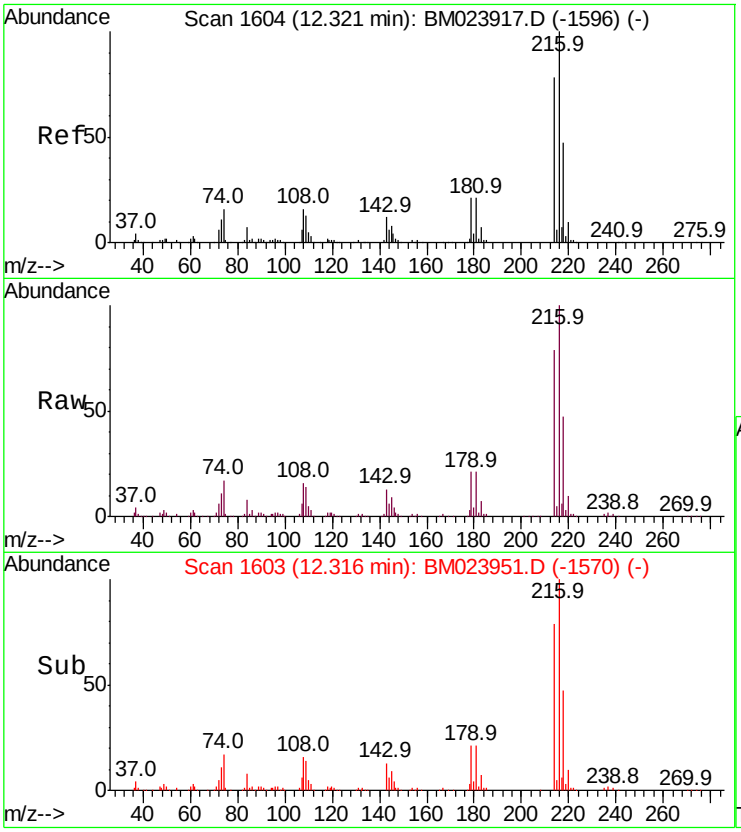




#35
1-Methylnaphthalene
Concen: 20.143 ng/ul
RT: 12.16 min Scan# 1576
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion:142 Resp: 1190475

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 141 | 91.5 | 75.6 | 113.4 |
| 116 | 3.4 | 3.0 | 4.6 |



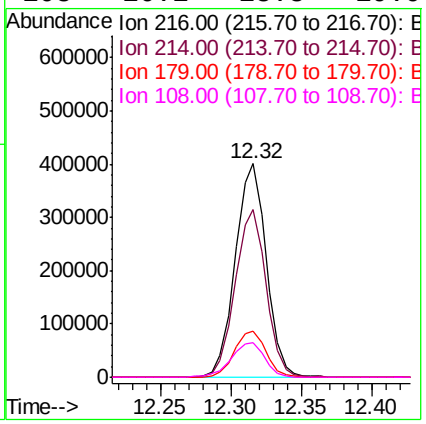


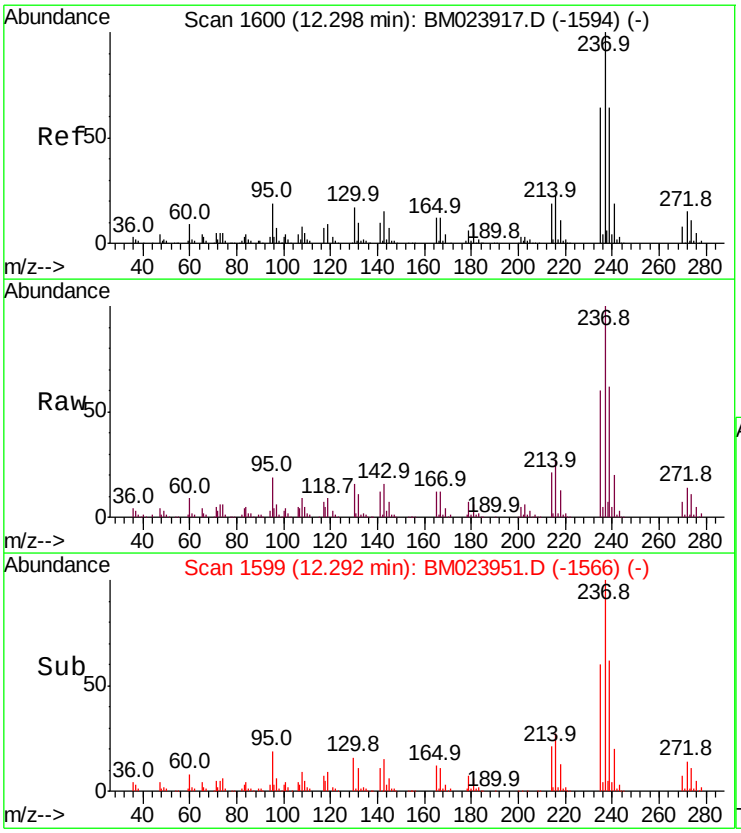

#37
1,2,4,5-Tetrachlorobenzene
Concen: 20.030 ng/ul
RT: 12.32 min Scan# 1603
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:216 Resp: 616129

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 78.5 | 64.3 | 96.5 |
| 179 | 21.3 | 17.8 | 26.6 |
| 108 | 16.1 | 13.3 | 19.9 |

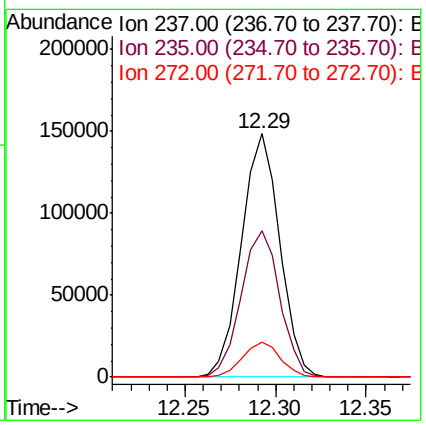


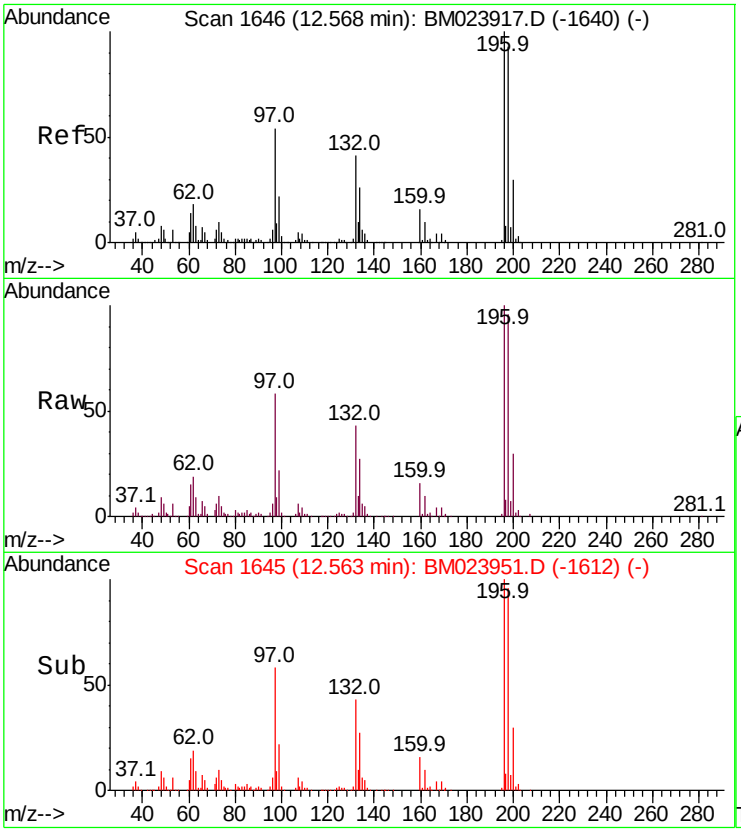




#38
Hexachlorocyclopentadiene
Concen: 15.260 ng/ul
RT: 12.29 min Scan# 1599
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion:237 Resp: 218746

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 237 | 100 | | |
| 235 | 59.9 | 49.7 | 74.5 |
| 272 | 14.4 | 11.2 | 16.8 |



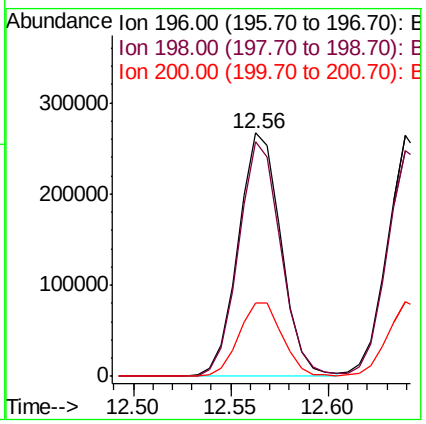


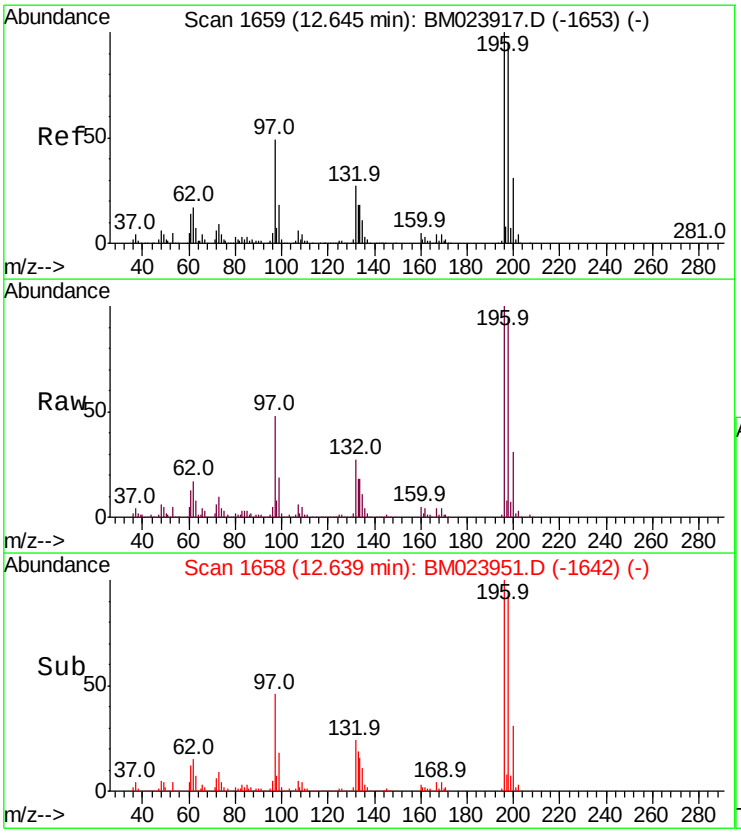

#39
2,4,6-Trichlorophenol
Concen: 20.267 ng/ul
RT: 12.56 min Scan# 1645
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:196 Resp: 406132

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 96.5 | 76.2 | 114.4 |
| 200 | 30.1 | 24.4 | 36.6 |

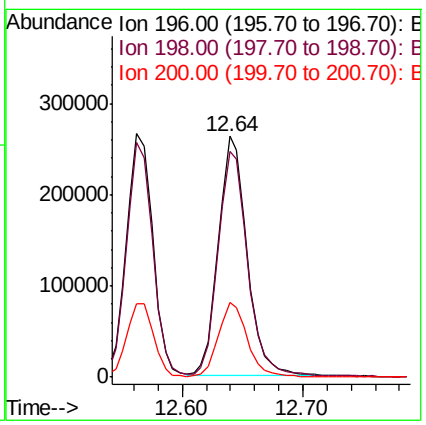


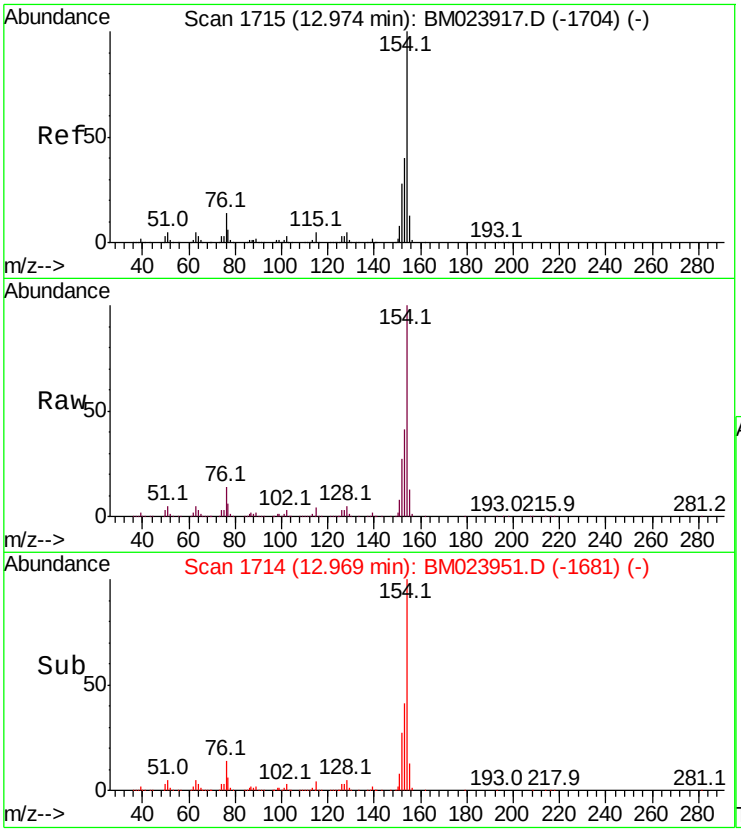




#40
2,4,5-Trichlorophenol
Concen: 20.368 ng/ul
RT: 12.64 min Scan# 1658
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion:196 Resp: 433906

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 196 | 100 | | |
| 198 | 93.7 | 75.5 | 113.3 |
| 200 | 30.8 | 23.4 | 35.2 |



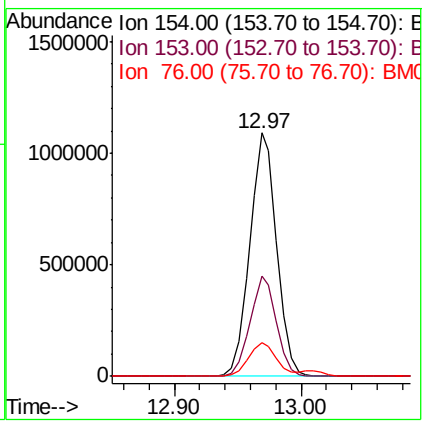


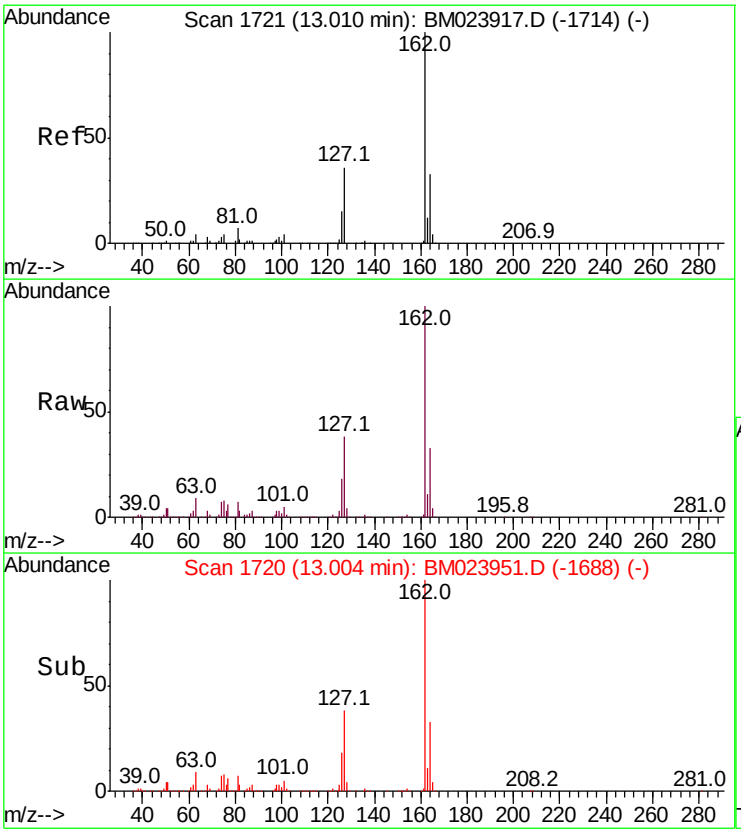

#41
1,1'-Biphenyl
Concen: 20.215 ng/ul
RT: 12.97 min Scan# 1714
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:154 Resp: 1610824

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 154 | 100 | | |
| 153 | 41.3 | 33.3 | 49.9 |
| 76 | 13.9 | 11.3 | 16.9 |

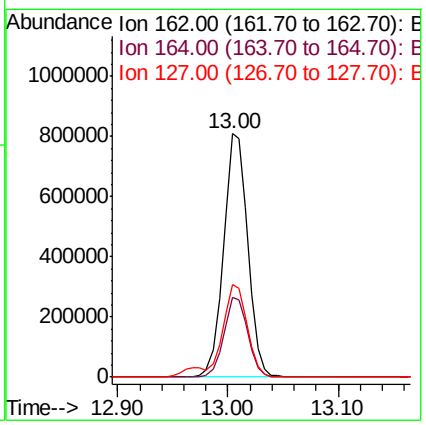


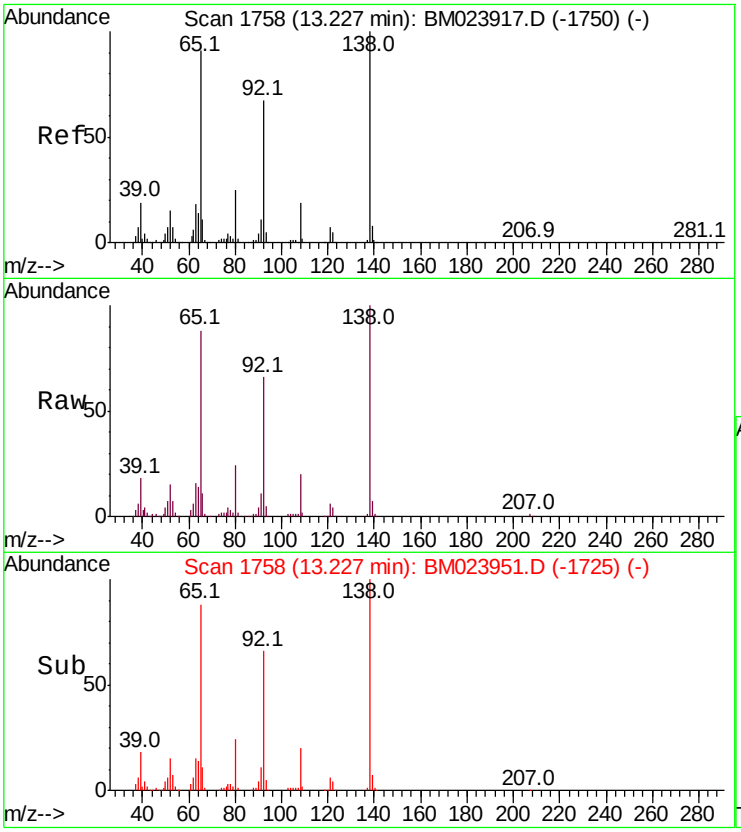




#42
2-Chloronaphthalene
Concen: 20.289 ng/ul
RT: 13.00 min Scan# 1720
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion:162 Resp: 1237018

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 162 | 100 | | |
| 164 | 32.7 | 26.3 | 39.5 |
| 127 | 38.3 | 29.4 | 44.0 |



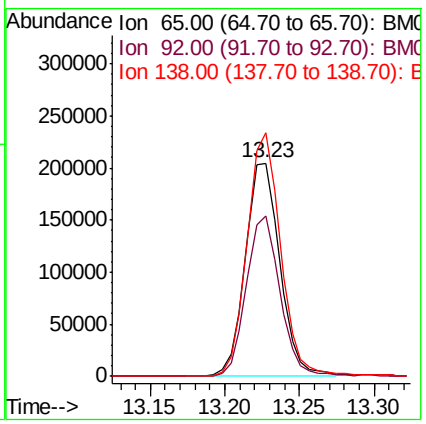


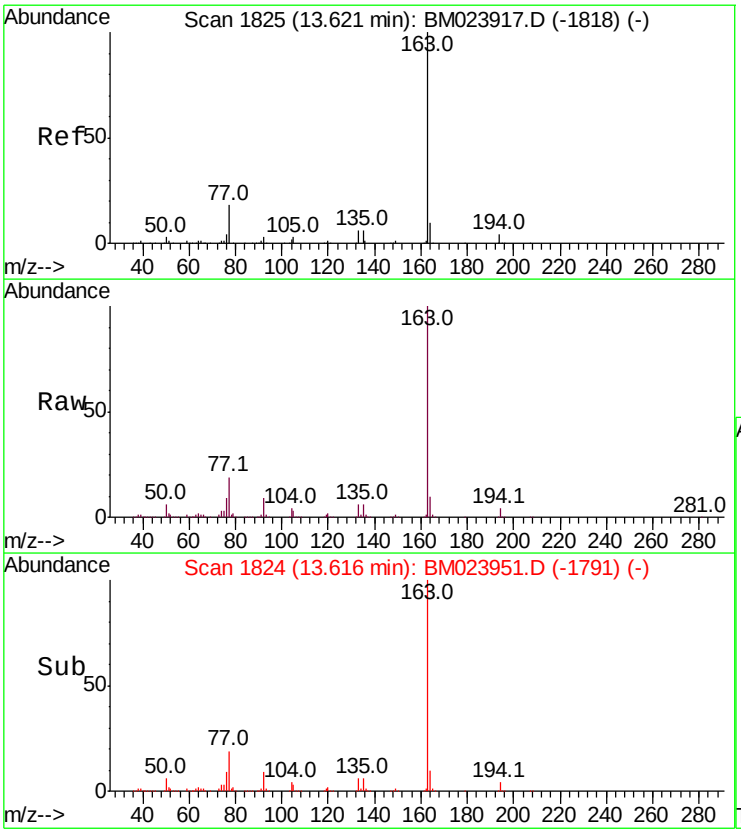

#43
2-Nitroaniline
Concen: 20.692 ng/ul
RT: 13.23 min Scan# 1758
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion: 65 Resp: 327916

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 65 | 100 | | |
| 92 | 75.1 | 58.3 | 87.5 |
| 138 | 114.2 | 85.8 | 128.8 |

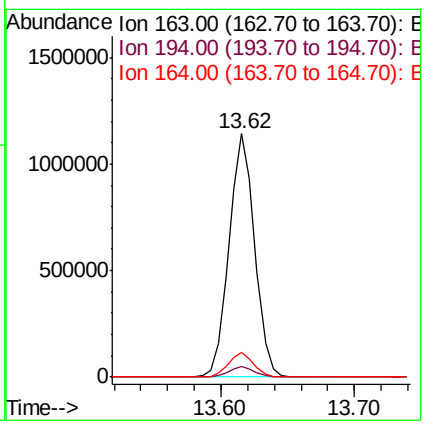


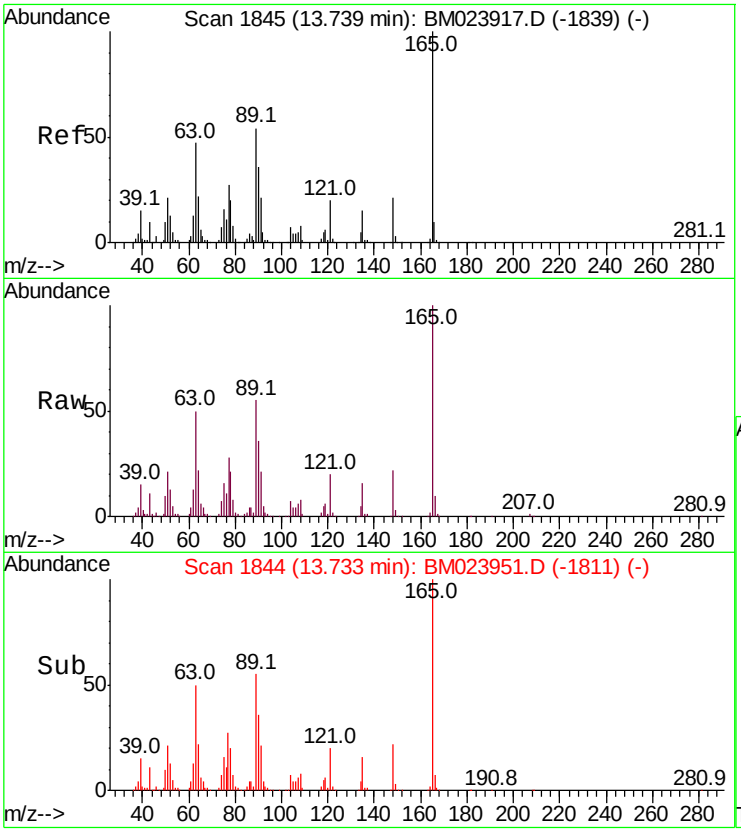




#45
Dimethylphthalate
Concen: 20.423 ng/ul
RT: 13.62 min Scan# 1824
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion:163 Resp: 1531965

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 163 | 100 | | |
| 194 | 4.3 | 3.2 | 4.8 |
| 164 | 10.1 | 8.0 | 12.0 |



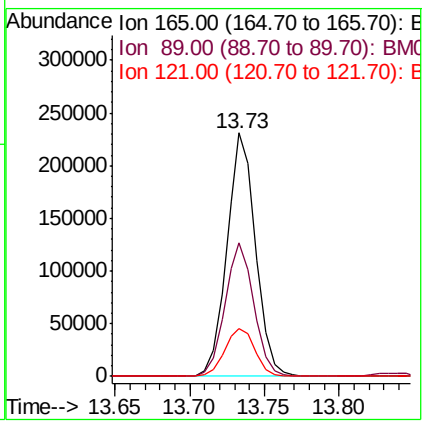


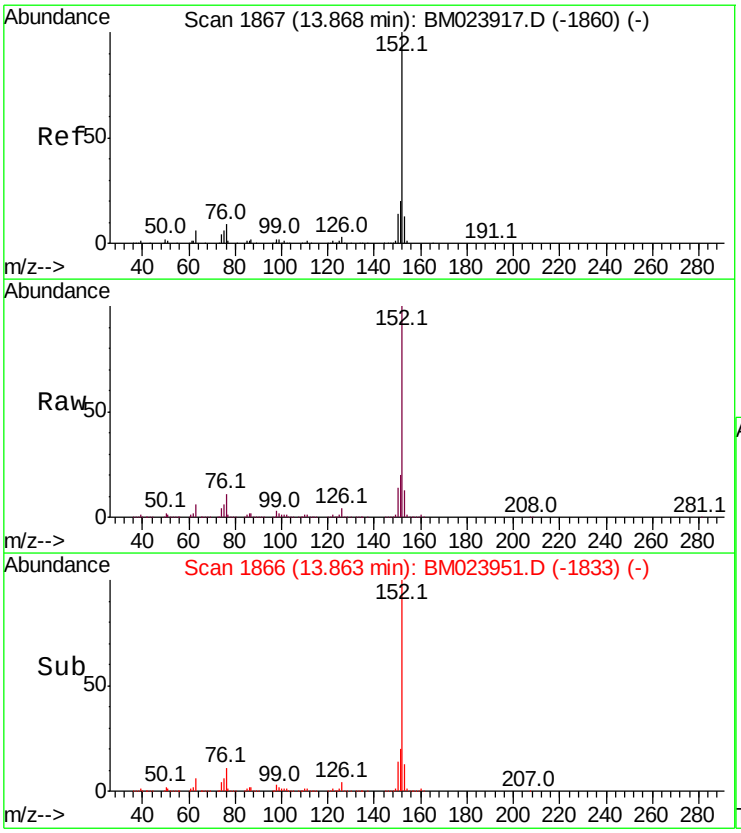

#46
2,6-Dinitrotoluene
Concen: 21.135 ng/ul
RT: 13.73 min Scan# 1844
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:165 Resp: 310174

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 89 | 54.8 | 43.8 | 65.8 |
| 121 | 19.9 | 16.0 | 24.0 |

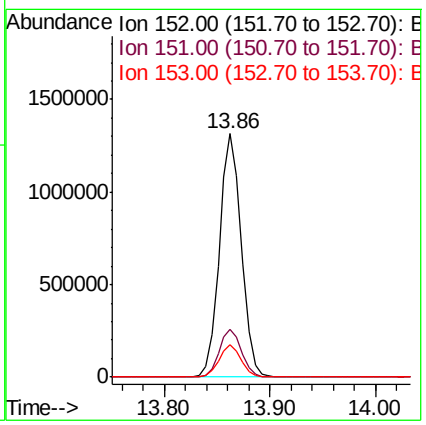


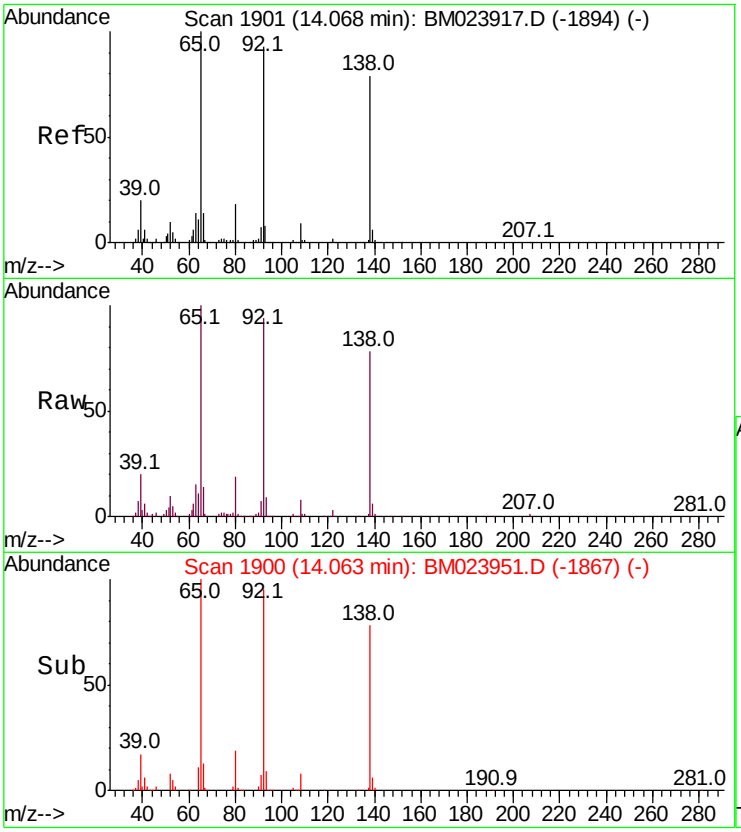




#48
Acenaphthylene
Concen: 20.800 ng/ul
RT: 13.86 min Scan# 1866
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion:152 Resp: 1888999

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 151 | 19.9 | 16.1 | 24.1 |
| 153 | 13.1 | 10.3 | 15.5 |



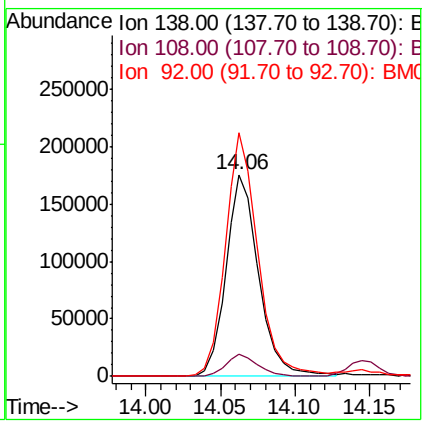


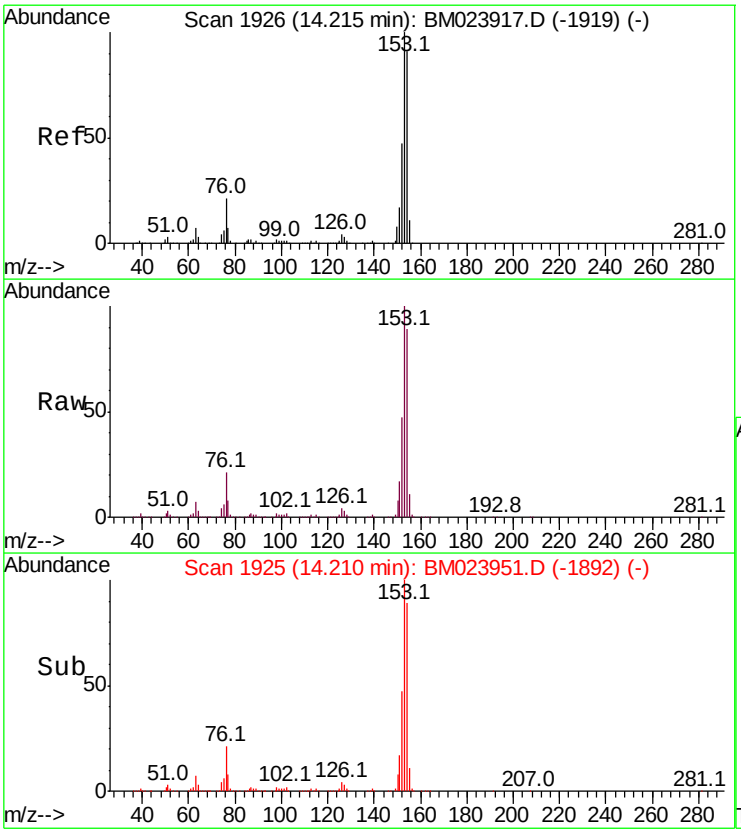

#49
3-Nitroaniline
Concen: 19.591 ng/ul
RT: 14.06 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:138 Resp: 268886

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 108 | 10.8 | 8.9 | 13.3 |
| 92 | 120.9 | 94.8 | 142.2 |

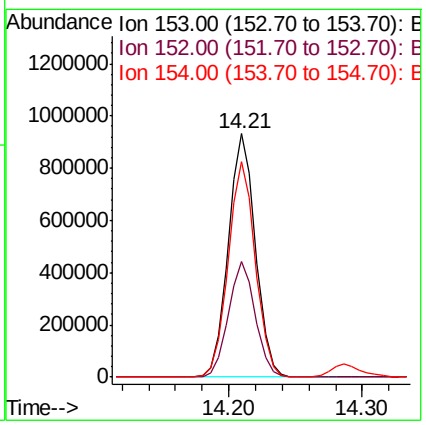


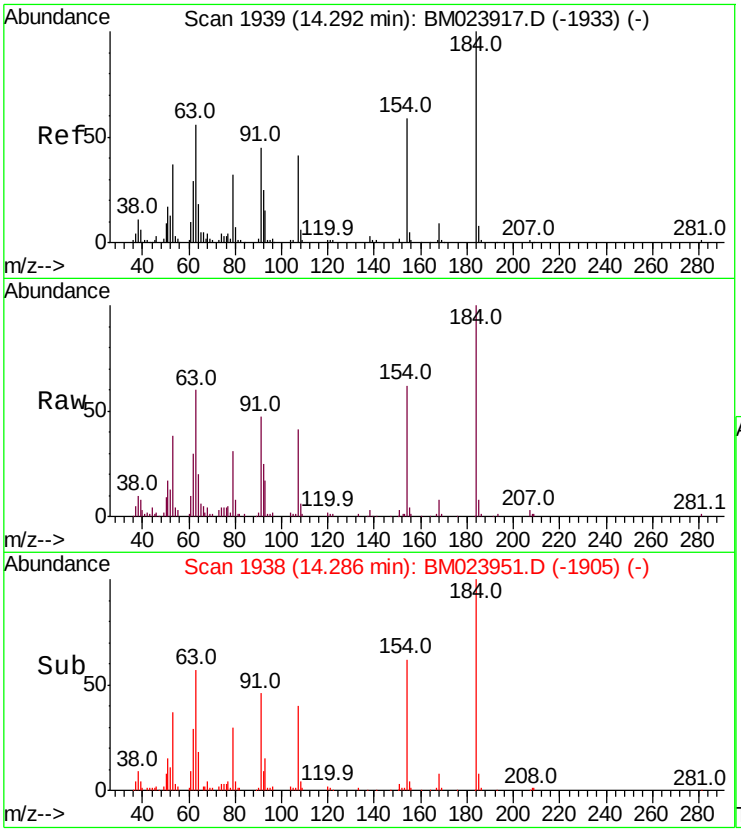




#50
Acenaphthene
Concen: 20.534 ng/ul
RT: 14.21 min Scan# 1925
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion:153 Resp: 1324797

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 153 | 100 | | |
| 152 | 47.2 | 36.8 | 55.2 |
| 154 | 88.5 | 70.8 | 106.2 |



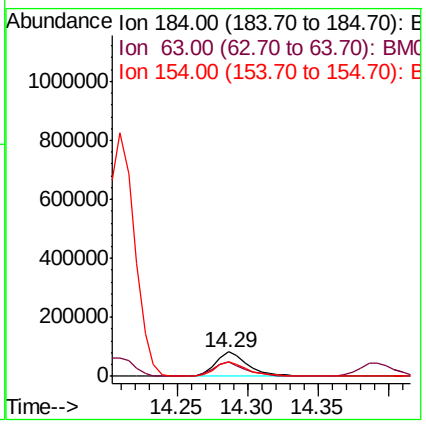


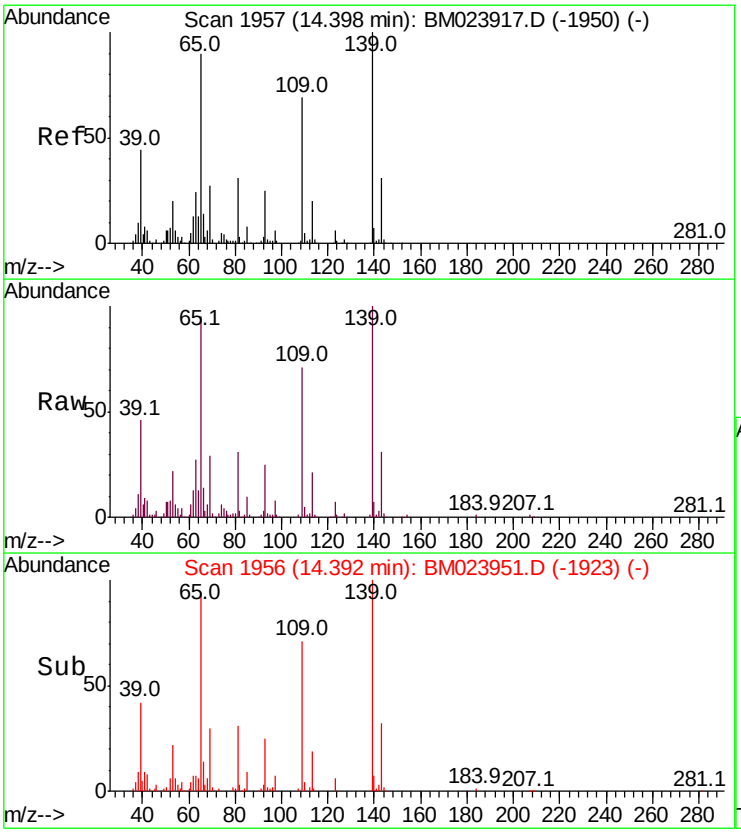

#51
2,4-Dinitrophenol
Concen: 16.774 ng/ul
RT: 14.29 min Scan# 1938
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:184 Resp: 131227

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 184 | 100 | | |
| 63 | 60.0 | 45.8 | 68.8 |
| 154 | 61.8 | 47.1 | 70.7 |

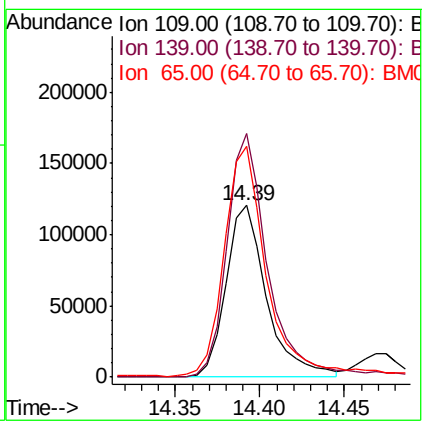


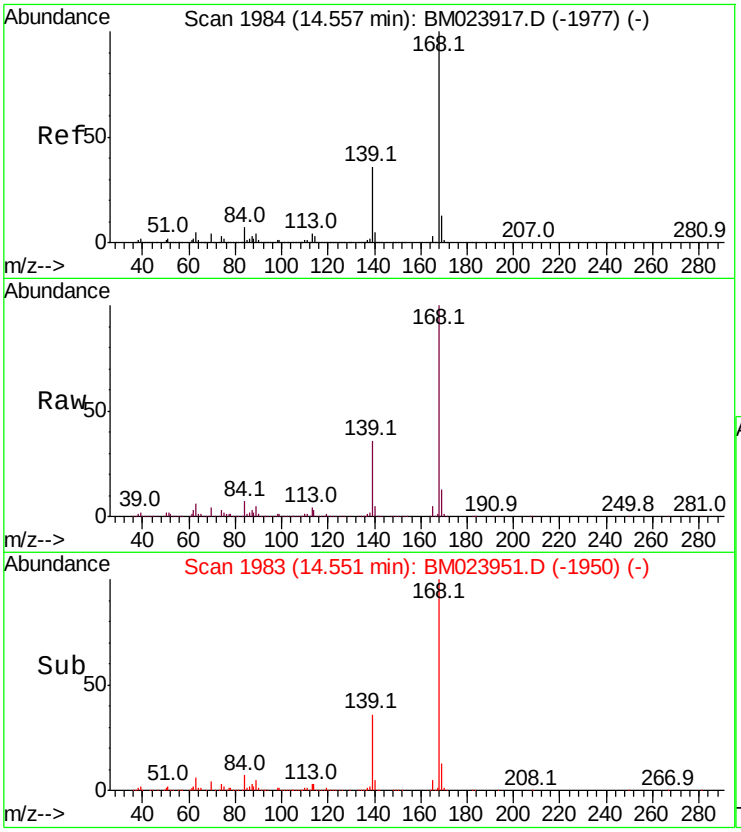




#53
4-Nitrophenol
Concen: 21.229 ng/ul
RT: 14.39 min Scan# 1956
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion:109 Resp: 201524

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 109 | 100 | | |
| 139 | 141.8 | 111.8 | 167.6 |
| 65 | 134.2 | 106.2 | 159.2 |



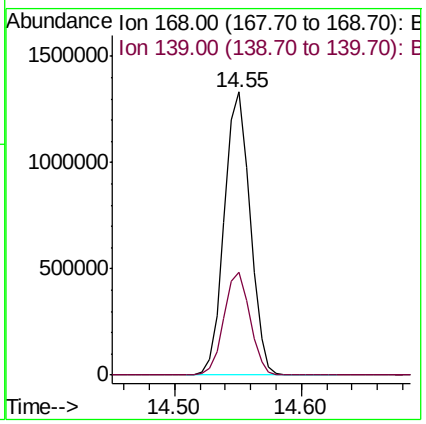


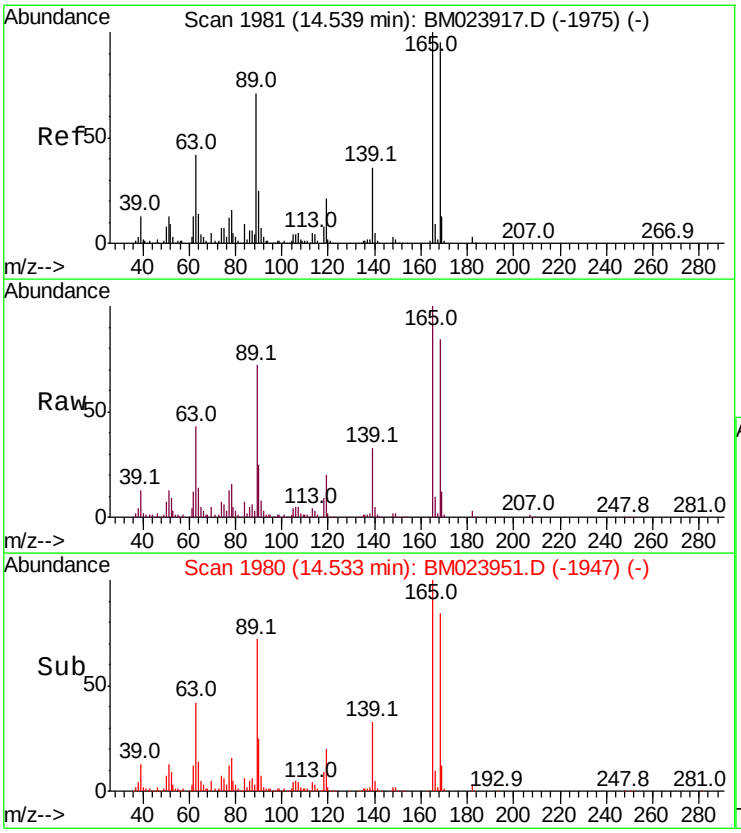

#54
Dibenzofuran
Concen: 20.584 ng/ul
RT: 14.55 min Scan# 1983
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:168 Resp: 1878967

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 139 | 36.4 | 29.4 | 44.0 |

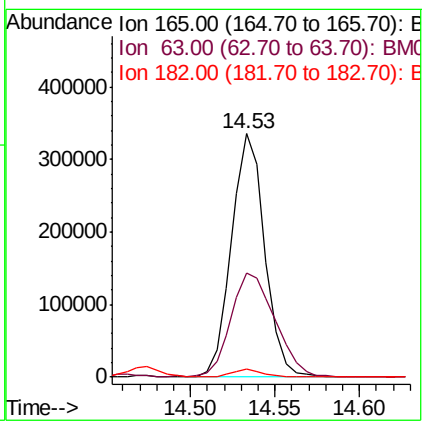


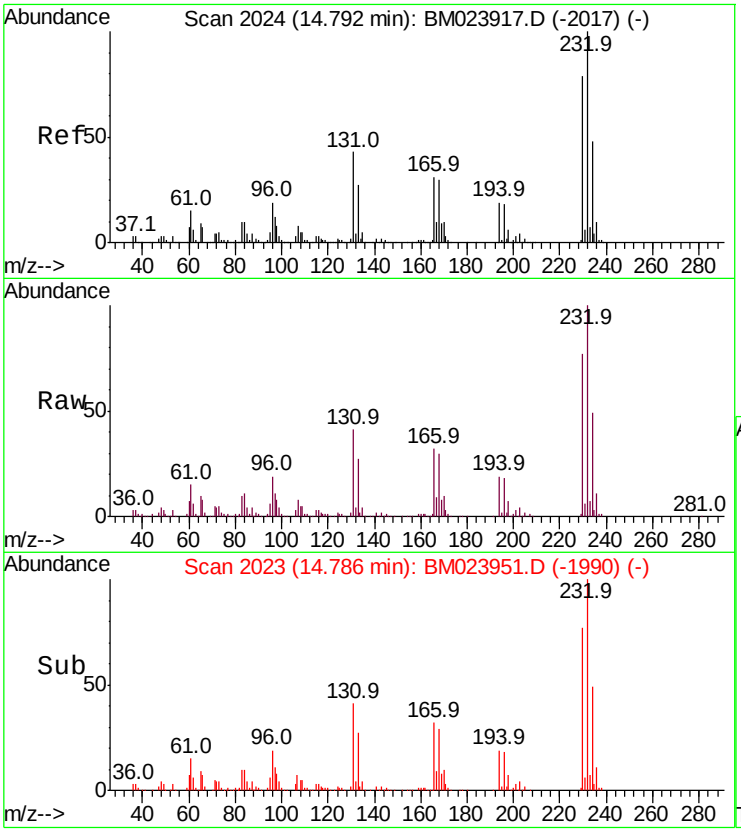




#55
2,4-Dinitrotoluene
Concen: 21.525 ng/ul
RT: 14.53 min Scan# 1980
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion:165 Resp: 459478

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 165 | 100 | | |
| 63 | 42.9 | 34.1 | 51.1 |
| 182 | 3.4 | 2.3 | 3.5 |



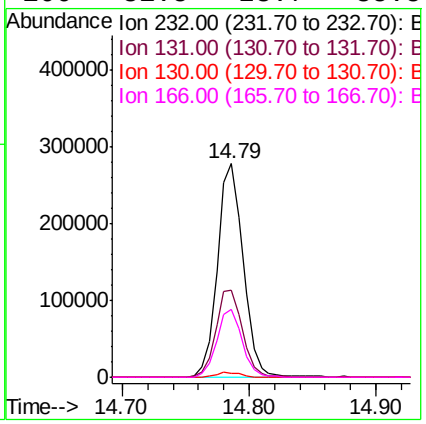


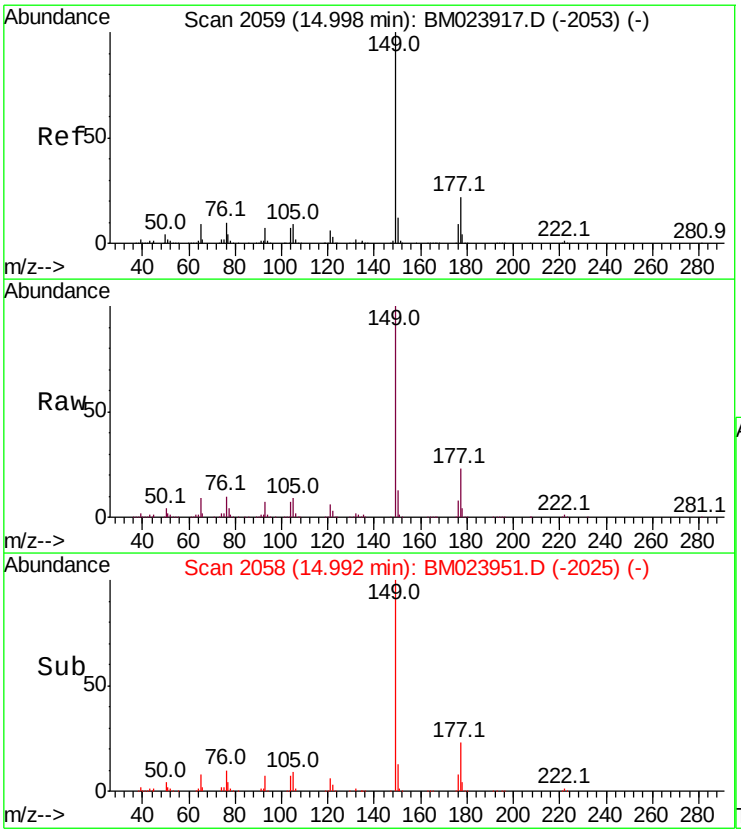

#56
2,3,4,6-Tetrachlorophenol
Concen: 20.993 ng/ul
RT: 14.79 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:232 Resp: 393956

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 232 | 100 | | |
| 131 | 41.0 | 32.1 | 48.1 |
| 130 | 2.1 | 1.7 | 2.5 |
| 166 | 31.5 | 23.7 | 35.5 |

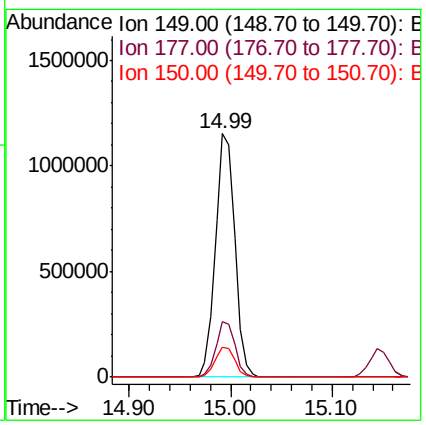


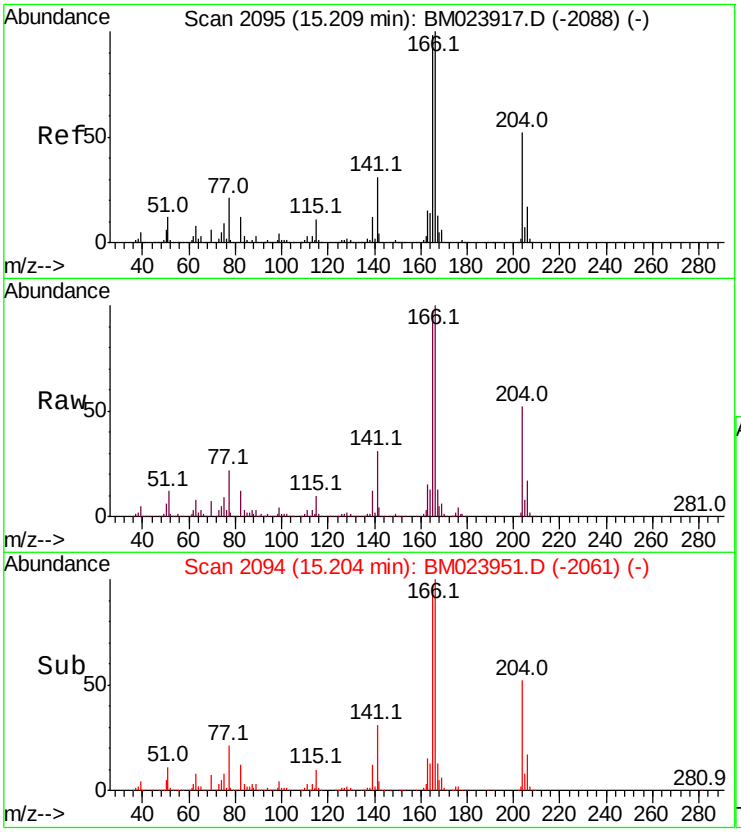




#57
Diethylphthalate
Concen: 20.402 ng/ul
RT: 14.99 min Scan# 2058
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion:149 Resp: 1531374

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 177 | 22.5 | 17.6 | 26.4 |
| 150 | 12.5 | 9.8 | 14.6 |



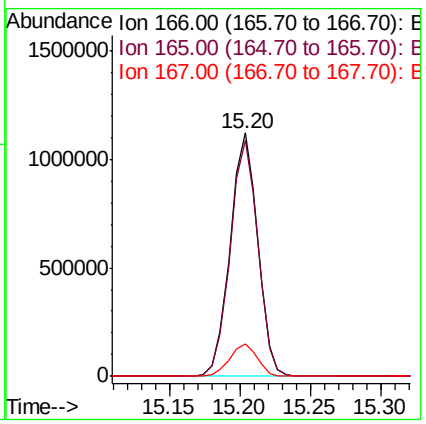


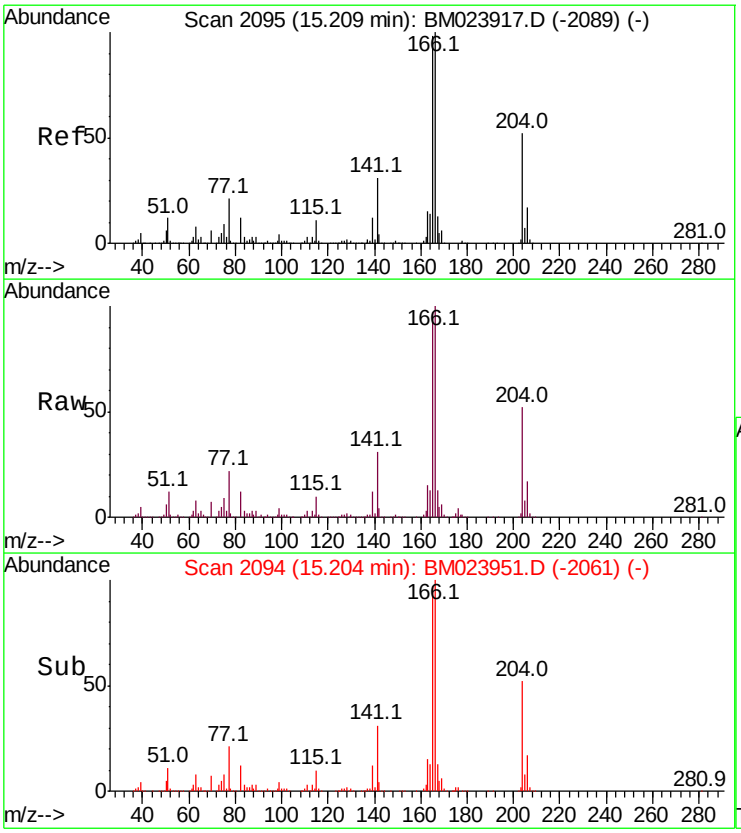

#59
Fluorene
Concen: 20.665 ng/ul
RT: 15.20 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:166 Resp: 1521302

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 166 | 100 | | |
| 165 | 96.8 | 79.0 | 118.4 |
| 167 | 13.3 | 10.7 | 16.1 |

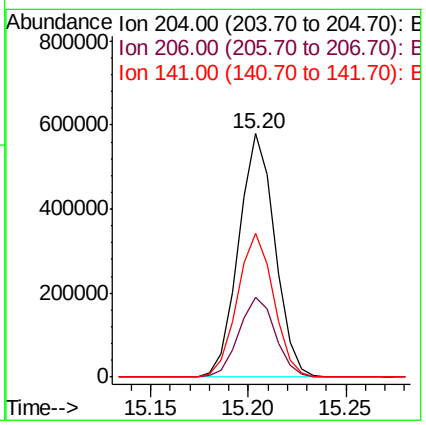


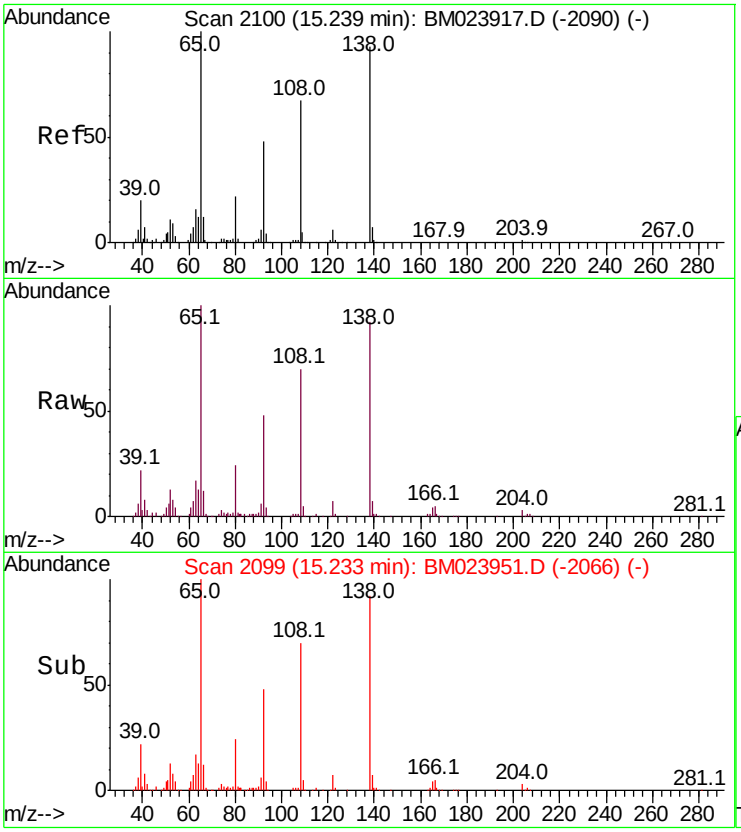




#60
4-Chlorophenyl-phenylether
Concen: 20.146 ng/ul
RT: 15.20 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion:204 Resp: 747192

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 204 | 100 | | |
| 206 | 32.6 | 26.1 | 39.1 |
| 141 | 59.1 | 47.1 | 70.7 |



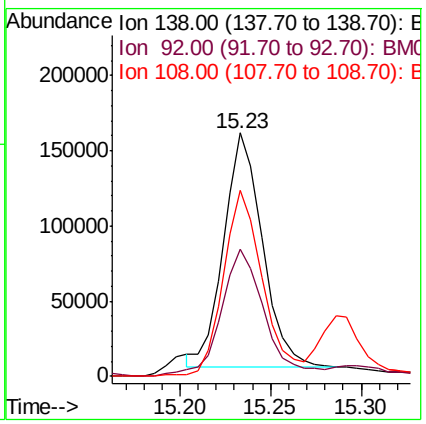


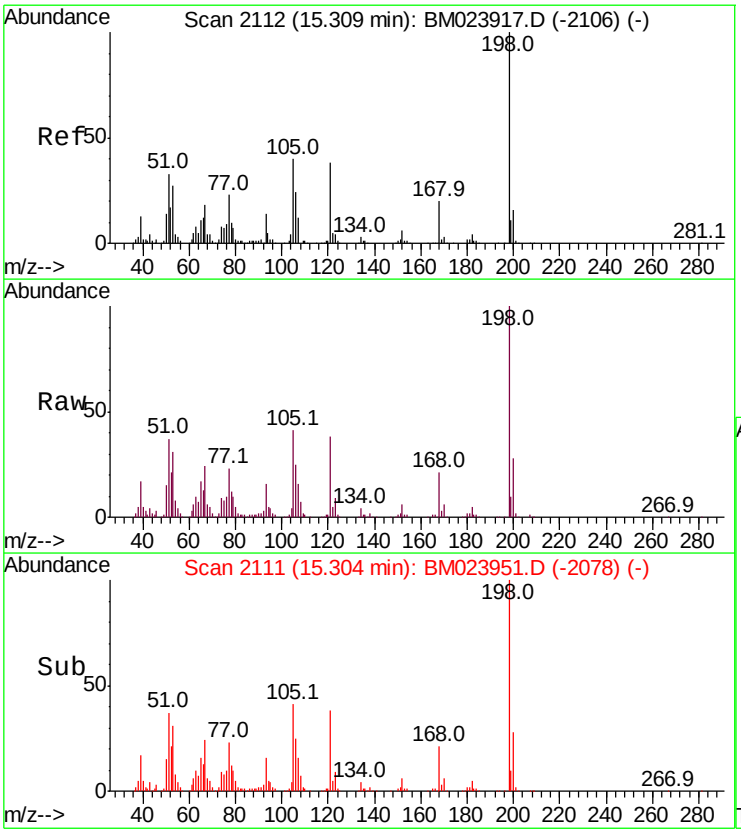

#61
4-Nitroaniline
Concen: 15.015 ng/ul
RT: 15.23 min Scan# 2099
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:138 Resp: 232474

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 138 | 100 | | |
| 92 | 52.1 | 42.9 | 64.3 |
| 108 | 76.2 | 60.2 | 90.2 |

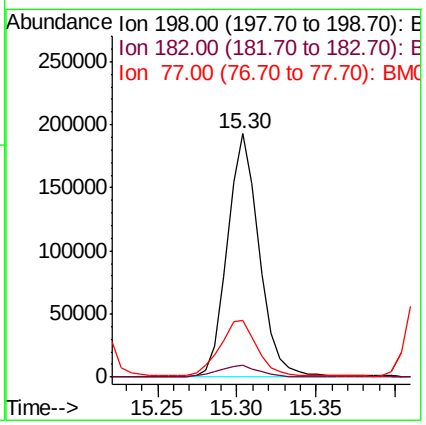


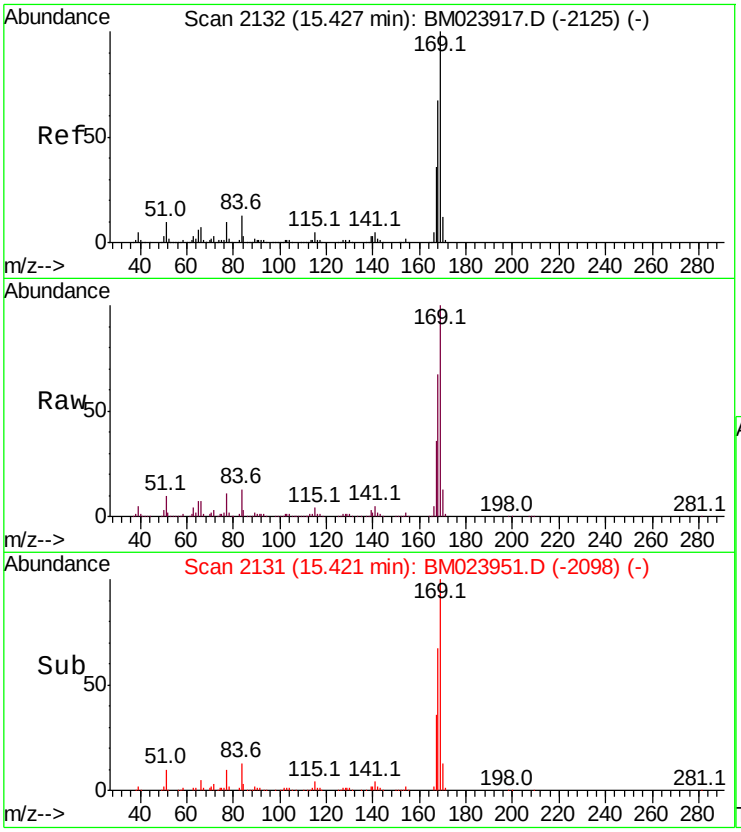




#64
4,6-Dinitro-2-methylphenol
Concen: 18.803 ng/ul
RT: 15.30 min Scan# 2111
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion:198 Resp: 268322

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 198 | 100 | | |
| 182 | 4.6 | 3.4 | 5.0 |
| 77 | 23.2 | 18.6 | 28.0 |



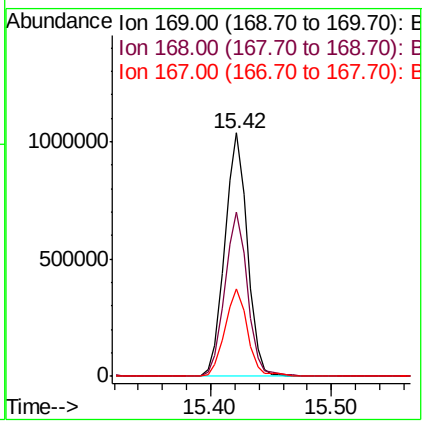


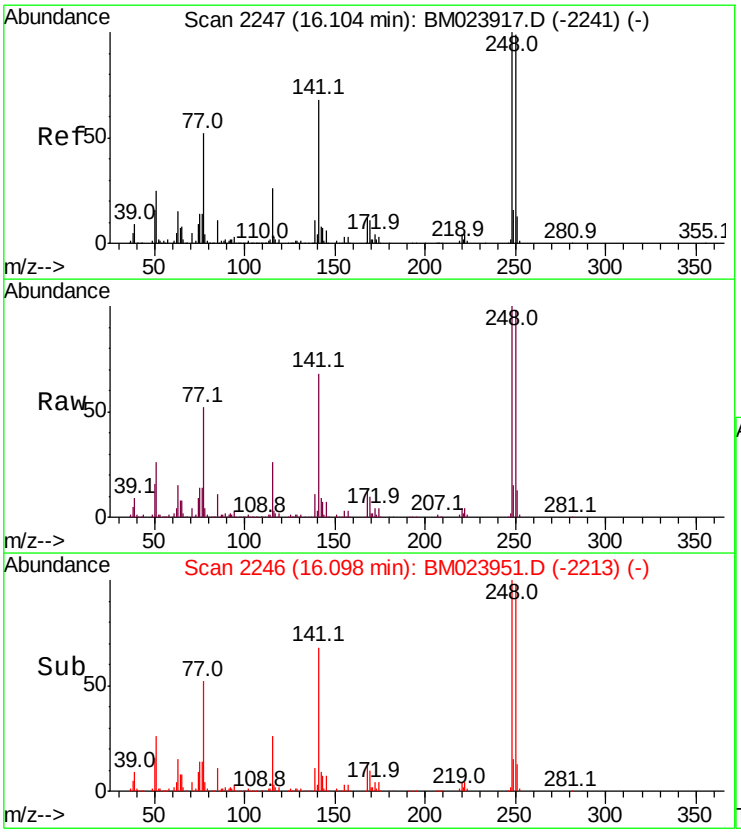

#65
N-Nitrosodiphenylamine
Concen: 20.010 ng/ul
RT: 15.42 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:169 Resp: 1341282

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 169 | 100 | | |
| 168 | 67.4 | 53.6 | 80.4 |
| 167 | 36.2 | 28.0 | 42.0 |

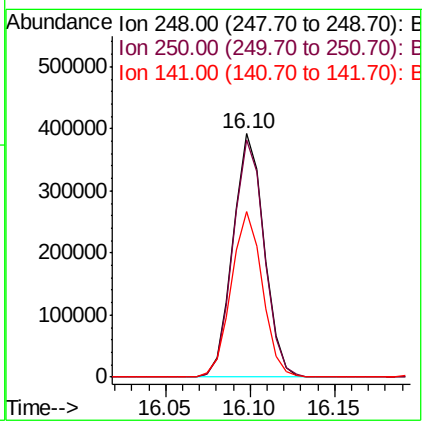


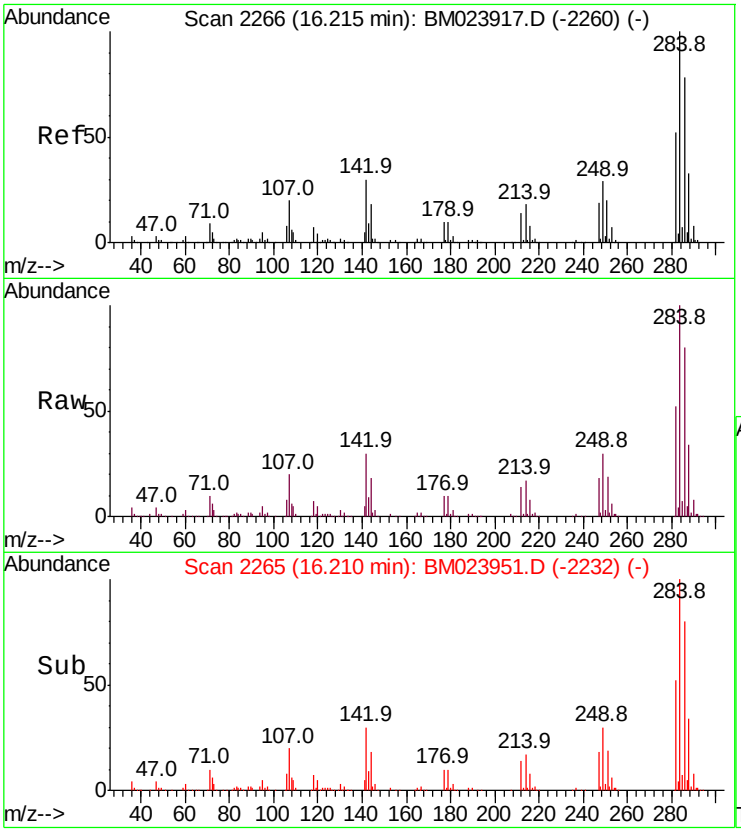




#66
4-Bromophenyl-phenylether
Concen: 19.579 ng/ul
RT: 16.10 min Scan# 2246
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion:248 Resp: 505254

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 248 | 100 | | |
| 250 | 97.5 | 77.6 | 116.4 |
| 141 | 67.9 | 56.2 | 84.4 |



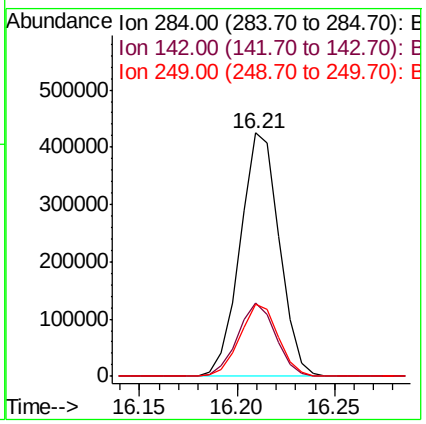


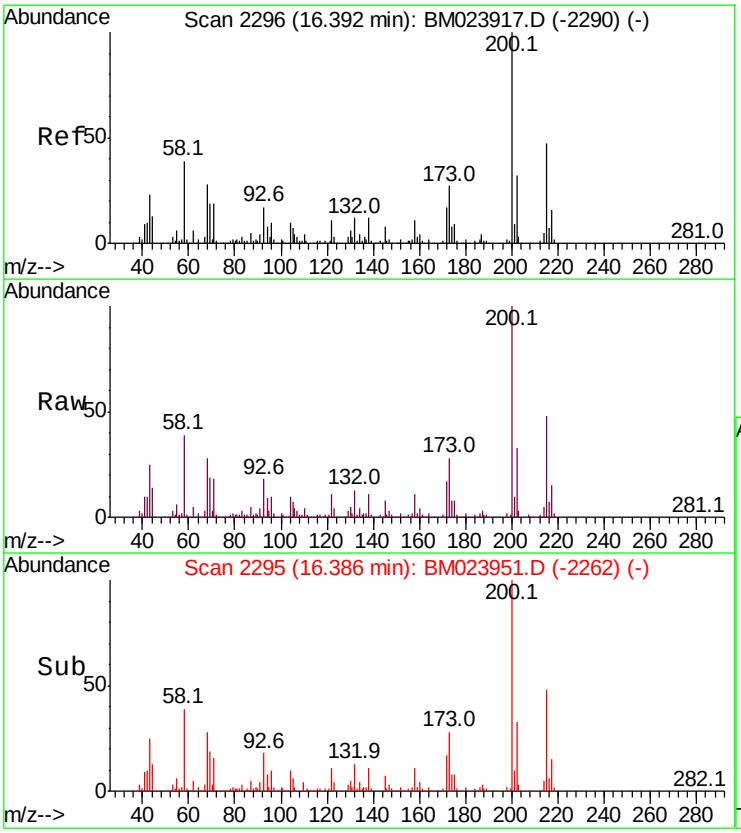

#67
Hexachlorobenzene
Concen: 19.721 ng/ul
RT: 16.21 min Scan# 2265
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:284 Resp: 589853

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 284 | 100 | | |
| 142 | 30.1 | 25.2 | 37.8 |
| 249 | 29.5 | 22.7 | 34.1 |

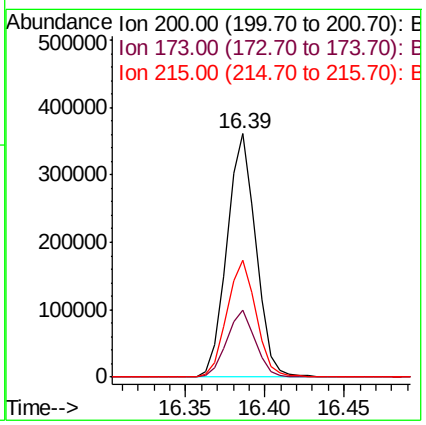


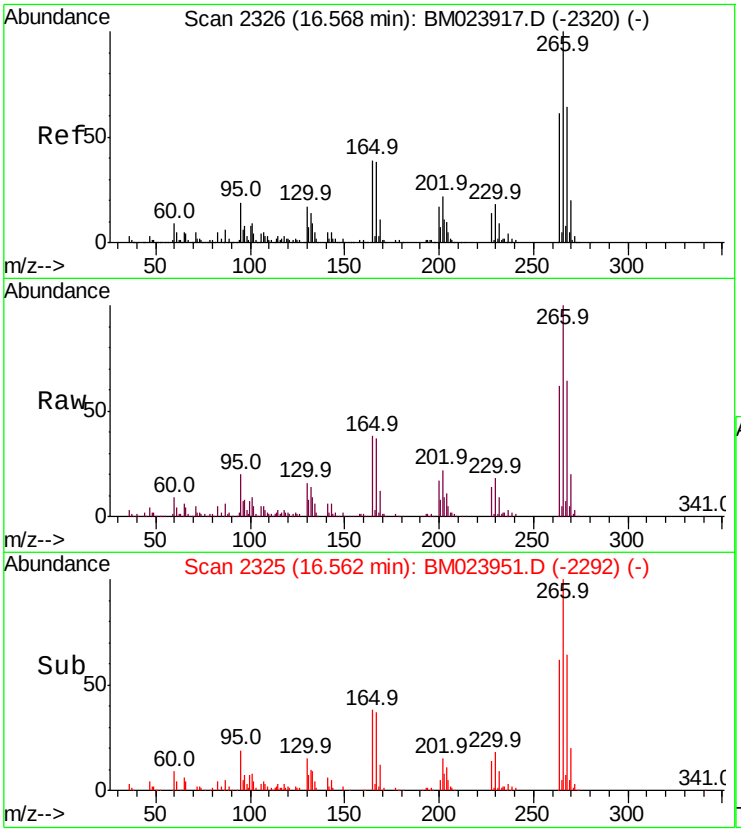




#68
Atrazine
Concen: 19.501 ng/ul
RT: 16.39 min Scan# 2295
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion:200 Resp: 458253

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 200 | 100 | | |
| 173 | 27.6 | 21.4 | 32.2 |
| 215 | 48.0 | 39.5 | 59.3 |



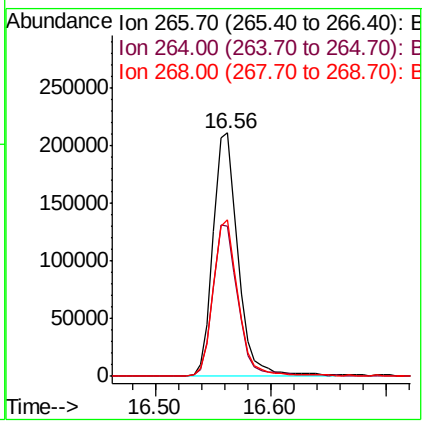


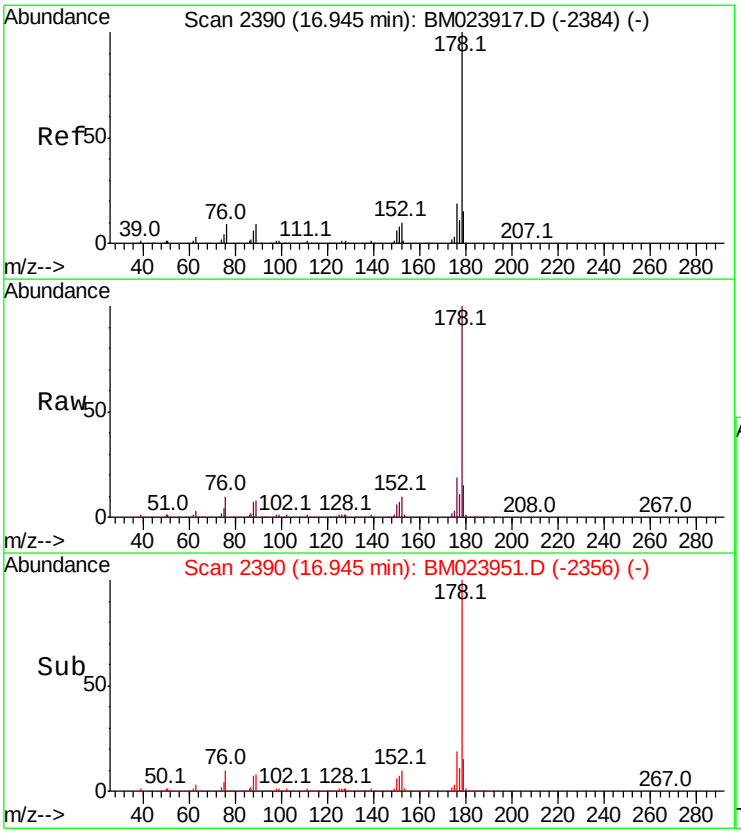

#69
Pentachlorophenol
Concen: 18.809 ng/ul
RT: 16.56 min Scan# 2325
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:266 Resp: 318789

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 266 | 100 | | |
| 264 | 61.6 | 50.5 | 75.7 |
| 268 | 64.1 | 52.6 | 78.8 |

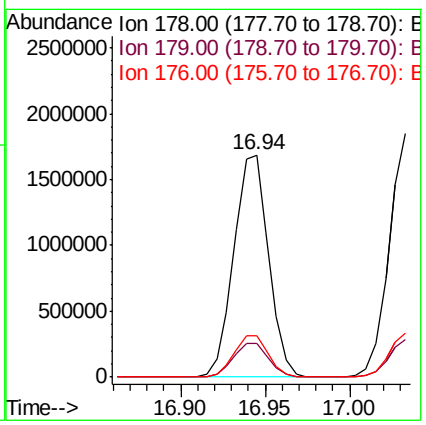


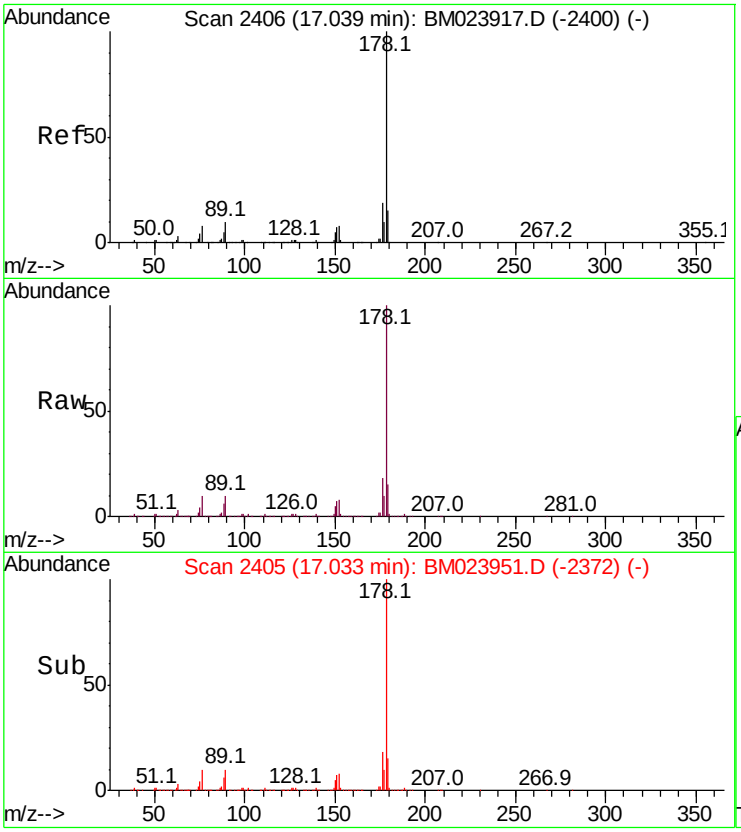




#70
Phenanthrene
Concen: 20.238 ng/ul
RT: 16.94 min Scan# 2390
Delta R.T. -0.00 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion:178 Resp: 2419992

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.2 | 12.4 | 18.6 |
| 176 | 18.8 | 15.3 | 22.9 |



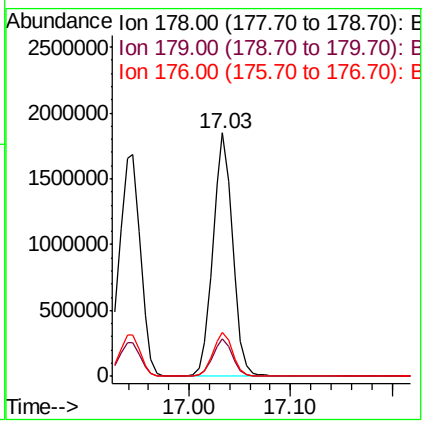


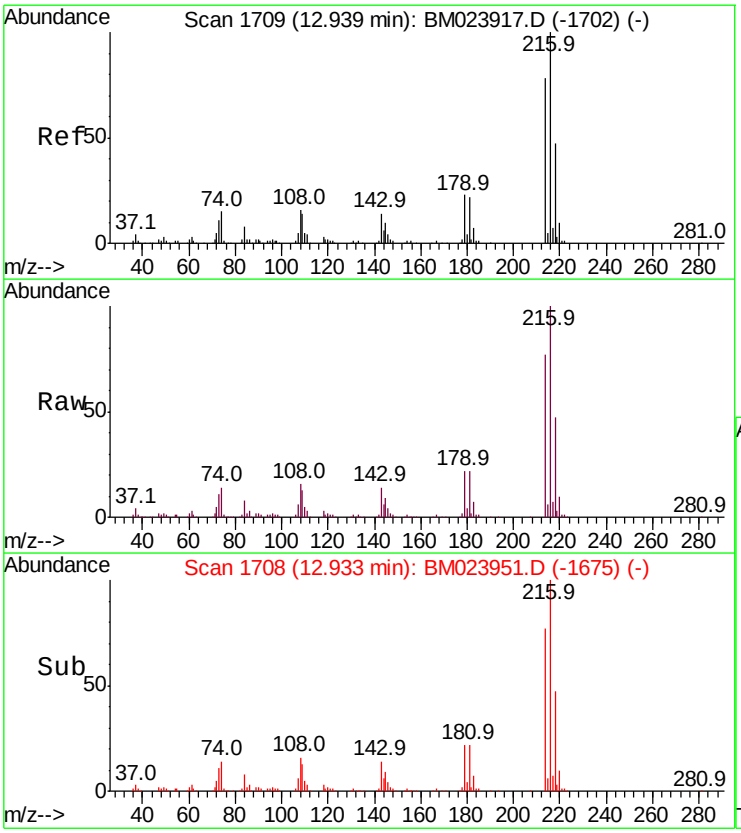

#72
Anthracene
Concen: 20.460 ng/ul
RT: 17.03 min Scan# 2405
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:178 Resp: 2483886

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 178 | 100 | | |
| 179 | 15.2 | 12.2 | 18.2 |
| 176 | 18.3 | 14.5 | 21.7 |

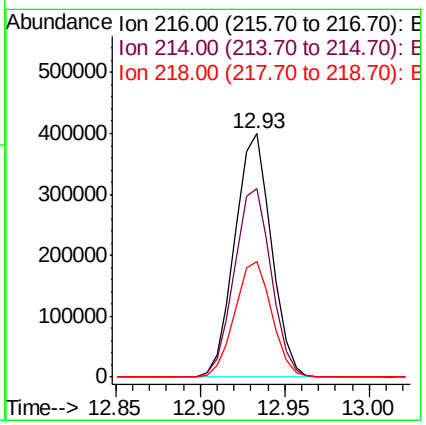


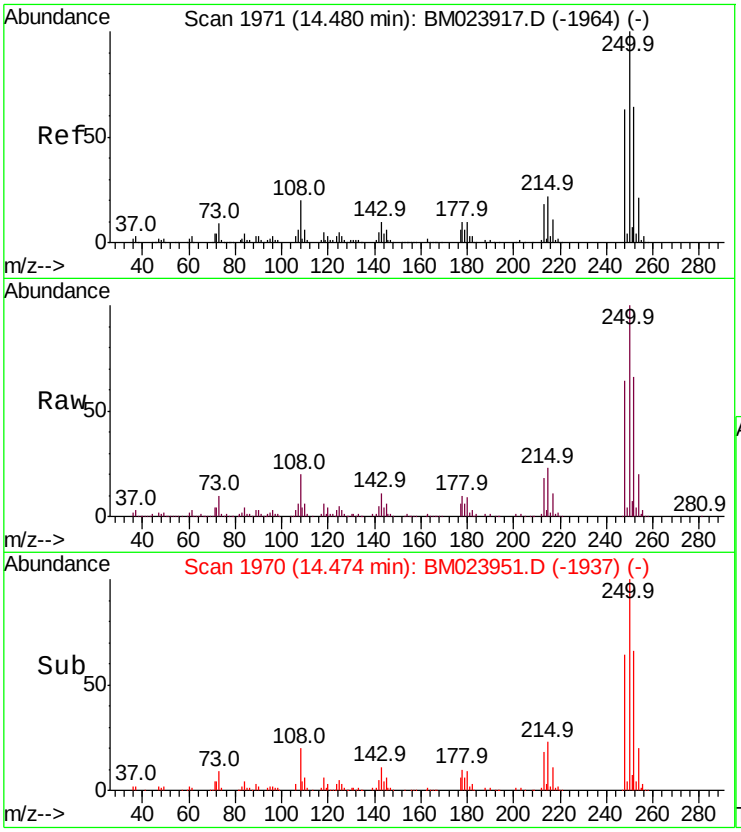




#73
1,2,3,4-Tetrachlorobenzene
Concen: 18.968 ng/uL
RT: 12.93 min Scan# 1708
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion:216 Resp: 603841

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 216 | 100 | | |
| 214 | 77.2 | 65.1 | 97.7 |
| 218 | 47.5 | 39.4 | 59.2 |



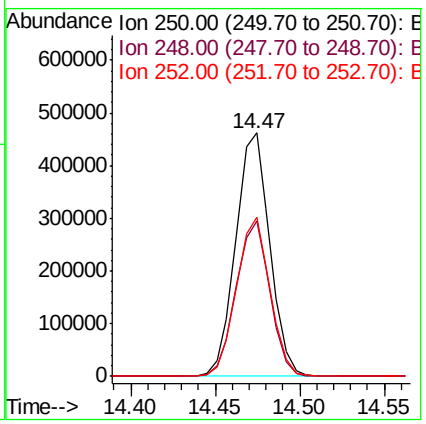


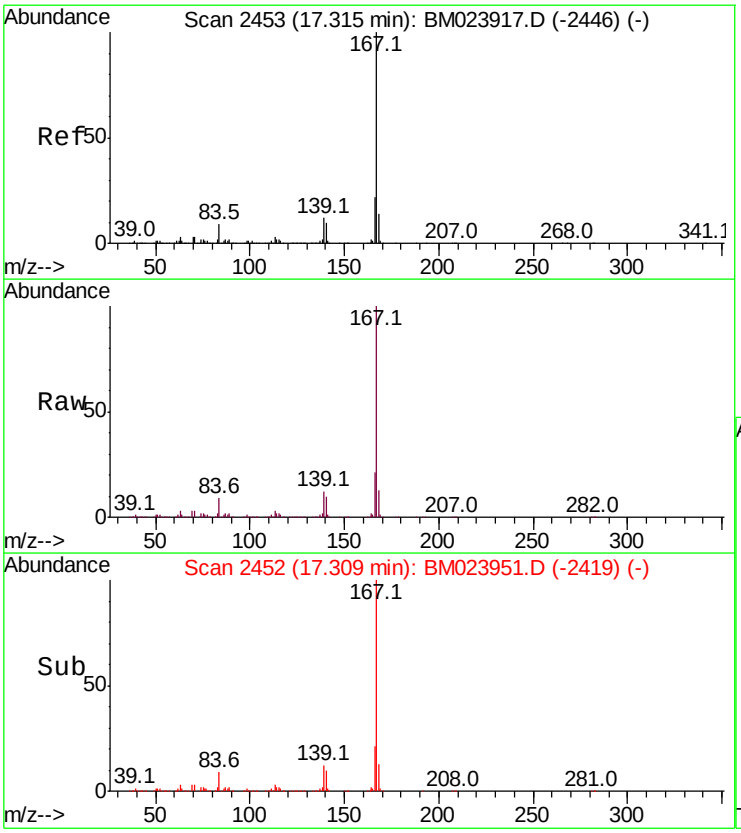

#74
Pentachlorobenzene
Concen: 18.947 ng/uL
RT: 14.47 min Scan# 1970
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:250 Resp: 648630

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 250 | 100 | | |
| 248 | 63.9 | 50.2 | 75.4 |
| 252 | 65.6 | 51.4 | 77.0 |

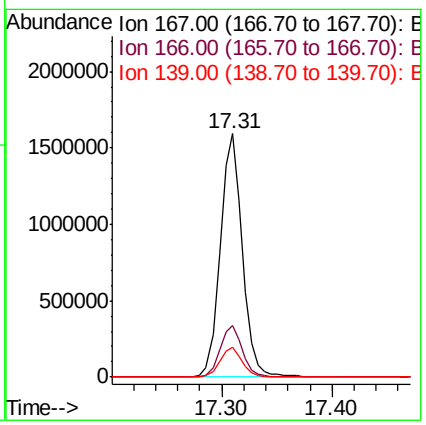


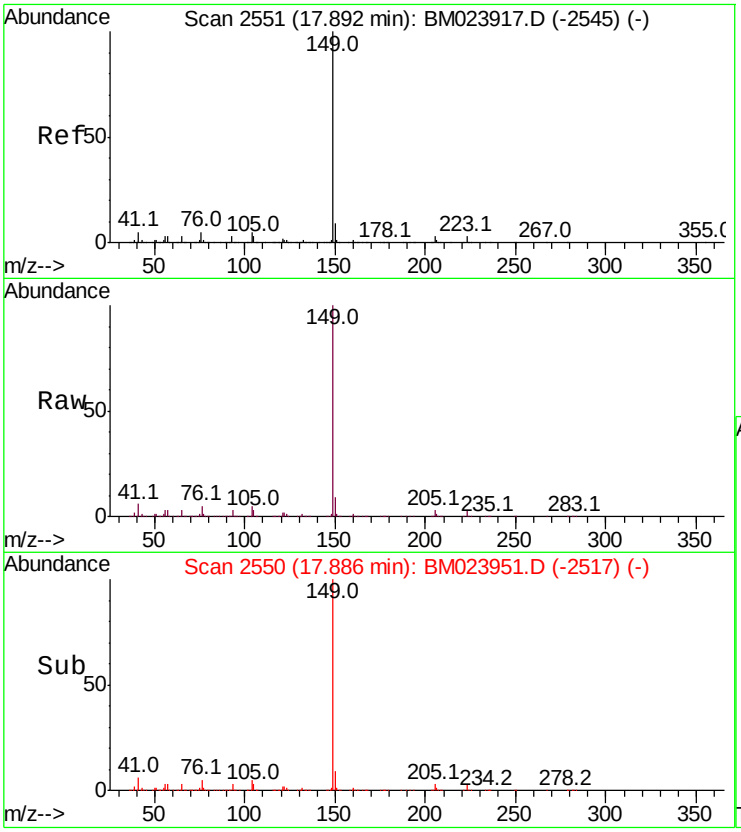




#75
Carbazole
Concen: 21.126 ng/ul
RT: 17.31 min Scan# 2452
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion:167 Resp: 2220884

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 167 | 100 | | |
| 166 | 21.5 | 17.0 | 25.6 |
| 139 | 12.5 | 9.7 | 14.5 |



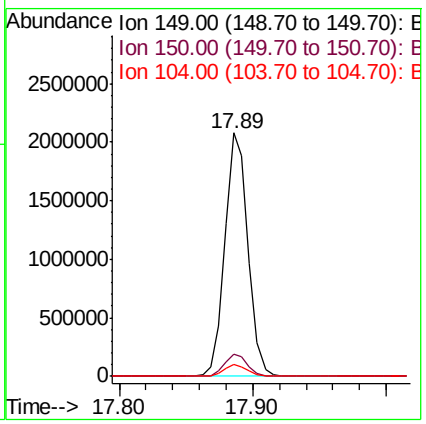


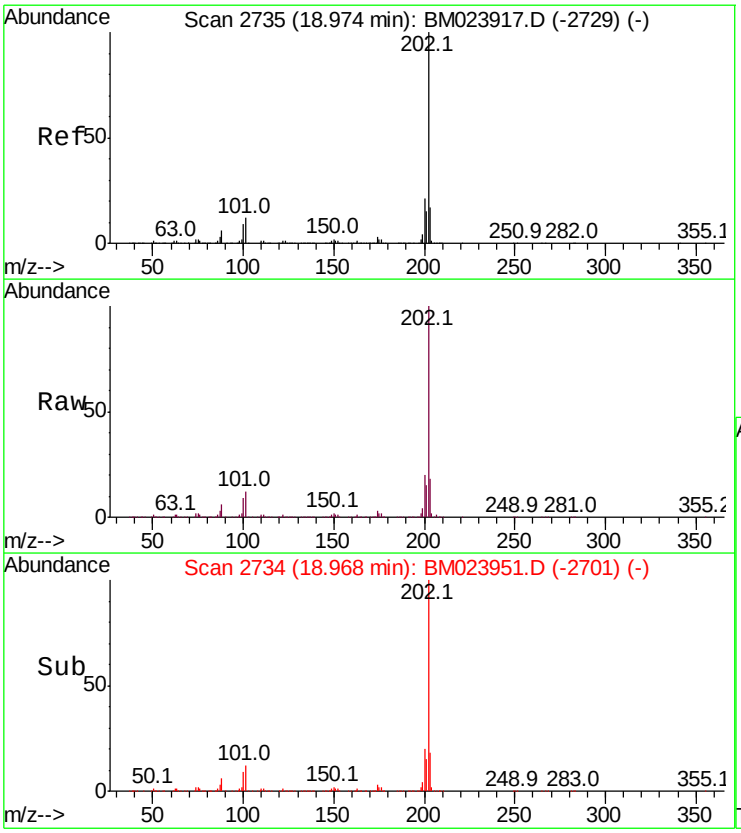

#76
Di-n-butylphthalate
Concen: 19.297 ng/ul
RT: 17.89 min Scan# 2550
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:149 Resp: 2522409

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 150 | 9.3 | 7.3 | 10.9 |
| 104 | 4.9 | 3.9 | 5.9 |

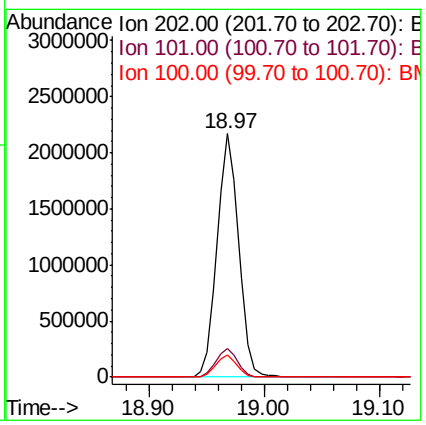


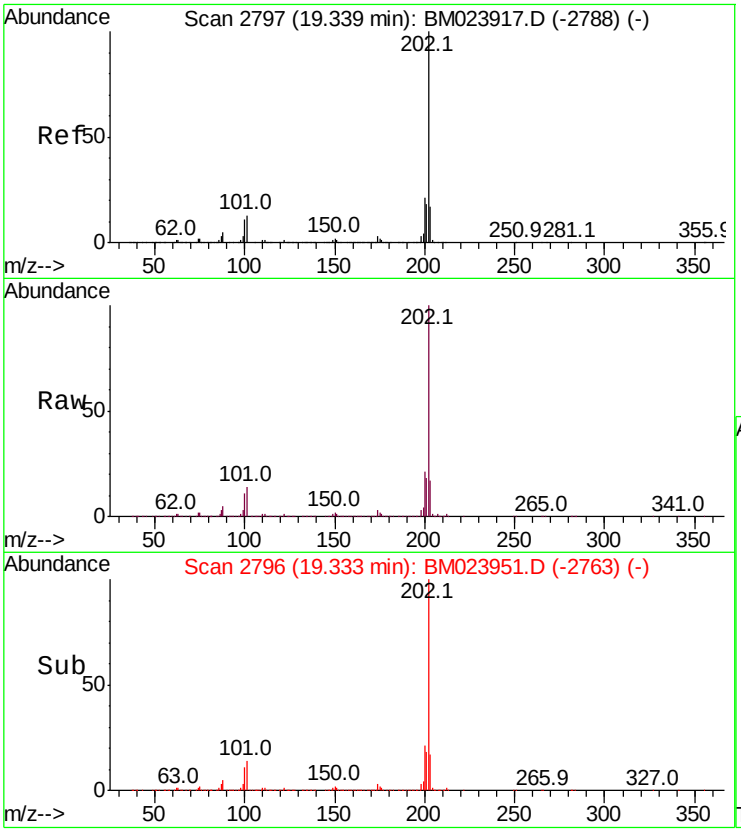




#77
Fluoranthene
Concen: 21.904 ng/ul
RT: 18.97 min Scan# 2734
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion:202 Resp: 2808865

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 12.0 | 9.8 | 14.6 |
| 100 | 9.2 | 7.4 | 11.0 |



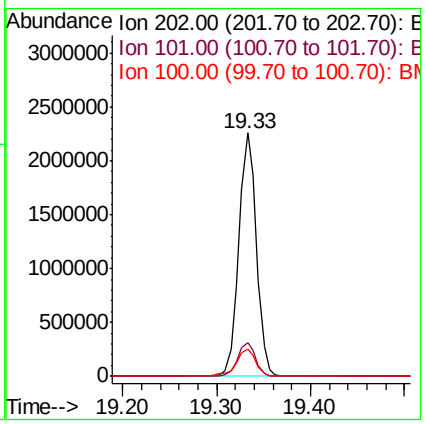


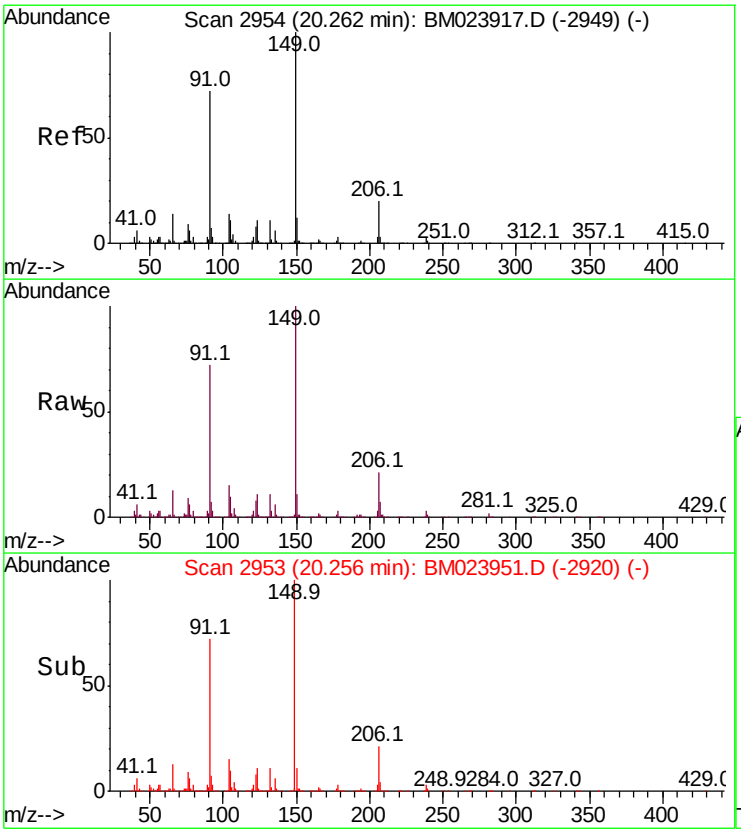

#80
Pyrene
Concen: 19.968 ng/ul
RT: 19.33 min Scan# 2796
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:202 Resp: 2932860

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 202 | 100 | | |
| 101 | 13.9 | 11.5 | 17.3 |
| 100 | 11.2 | 9.1 | 13.7 |

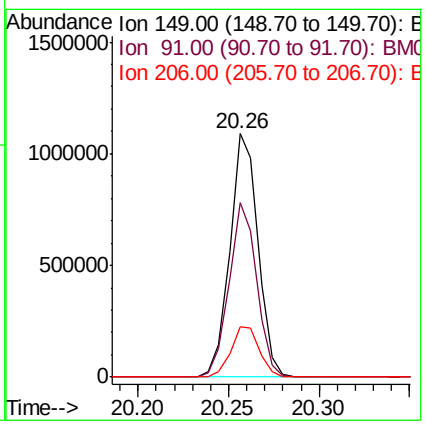


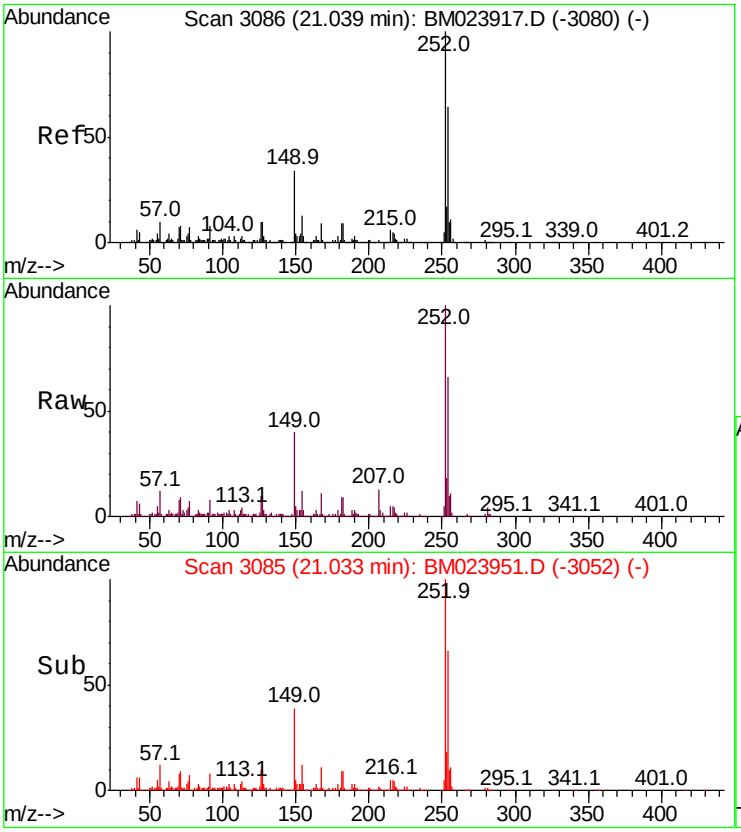




#81
Butylbenzylphthalate
Concen: 18.829 ng/ul
RT: 20.26 min Scan# 2953
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion:149 Resp: 1174887

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 91 | 71.6 | 58.4 | 87.6 |
| 206 | 20.6 | 16.6 | 25.0 |



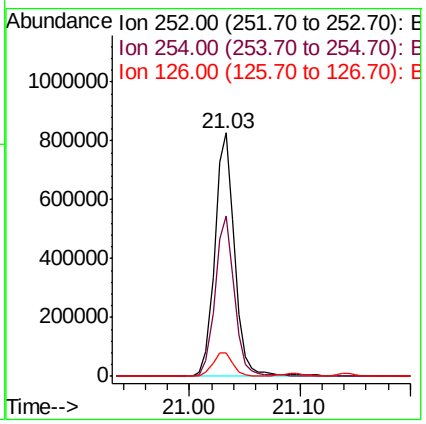


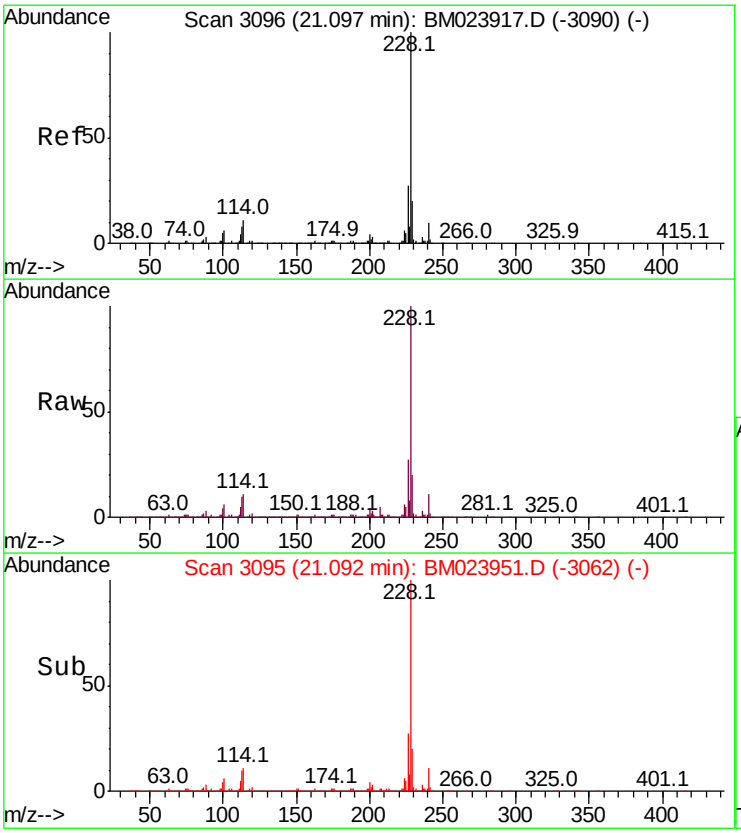

#82
3,3'-Dichlorobenzidine
Concen: 18.562 ng/ul
RT: 21.03 min Scan# 3085
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:252 Resp: 1023088

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 254 | 65.7 | 50.8 | 76.2 |
| 126 | 9.7 | 8.5 | 12.7 |

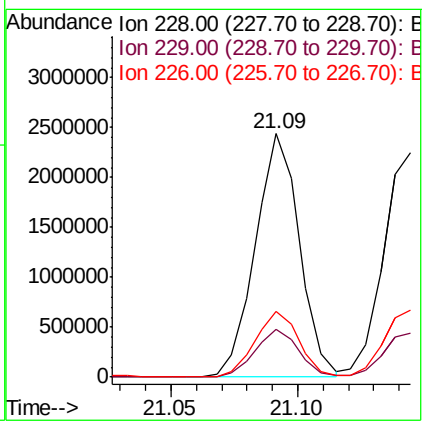


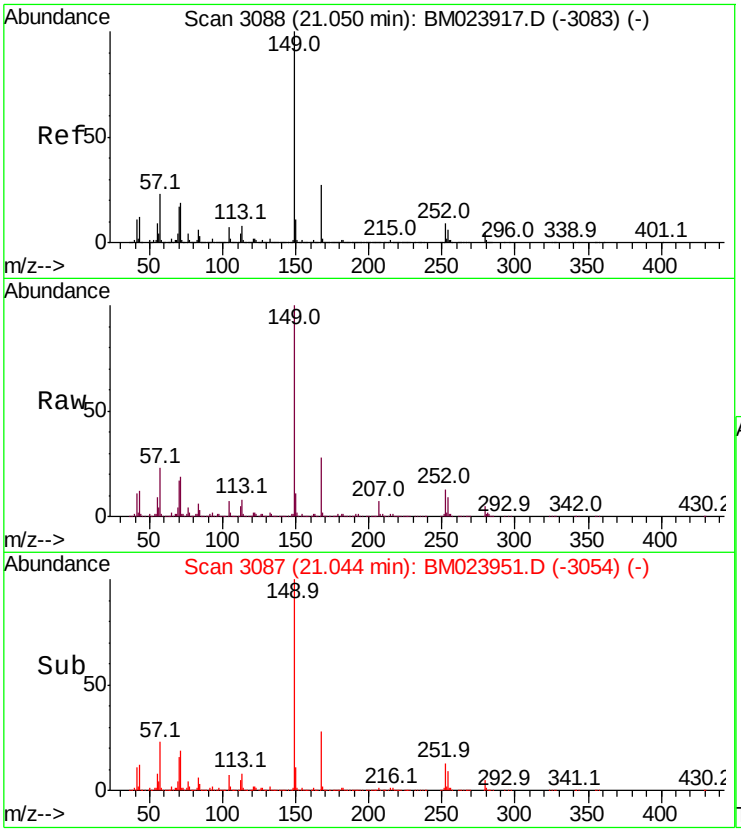




#83
Benzo(a)anthracene
Concen: 20.320 ng/ul
RT: 21.09 min Scan# 3095
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion:228 Resp: 2960736

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 229 | 19.7 | 15.5 | 23.3 |
| 226 | 27.0 | 21.7 | 32.5 |



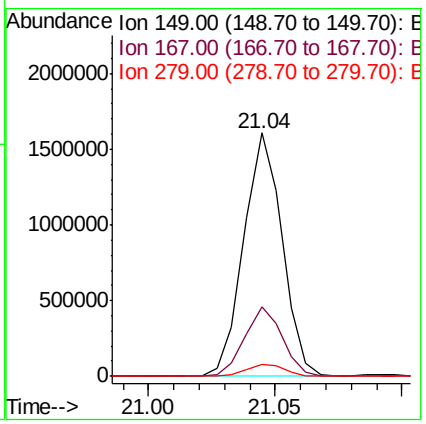


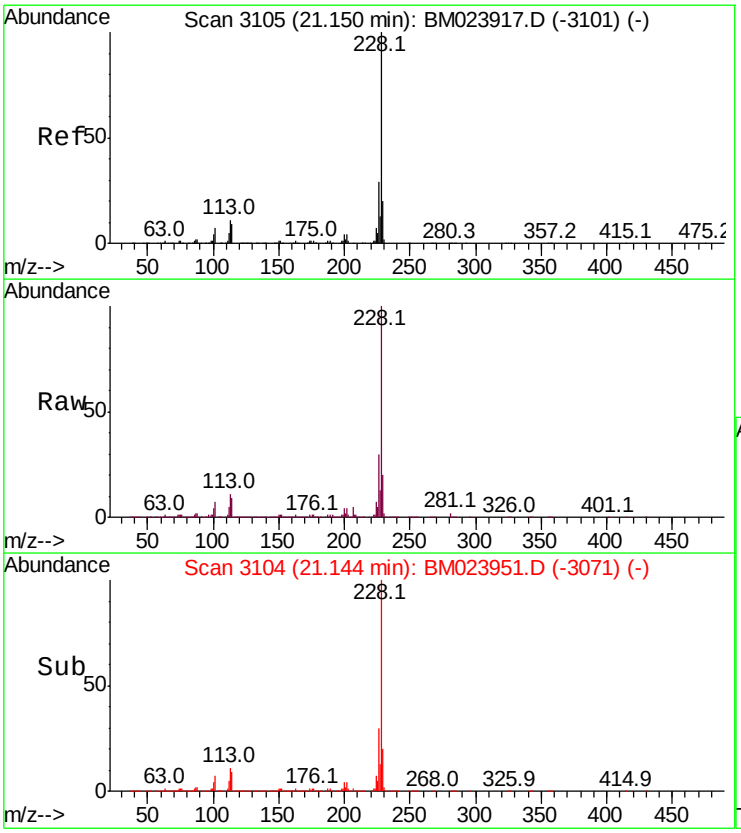

#84
Bis(2-ethylhexyl)phthalate
Concen: 18.316 ng/ul
RT: 21.04 min Scan# 3087
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:149 Resp: 1698688

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 149 | 100 | | |
| 167 | 28.4 | 21.9 | 32.9 |
| 279 | 5.1 | 3.9 | 5.9 |

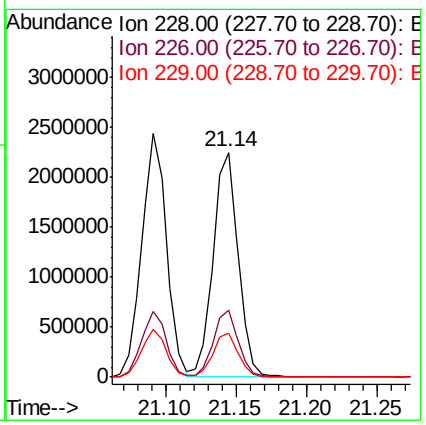


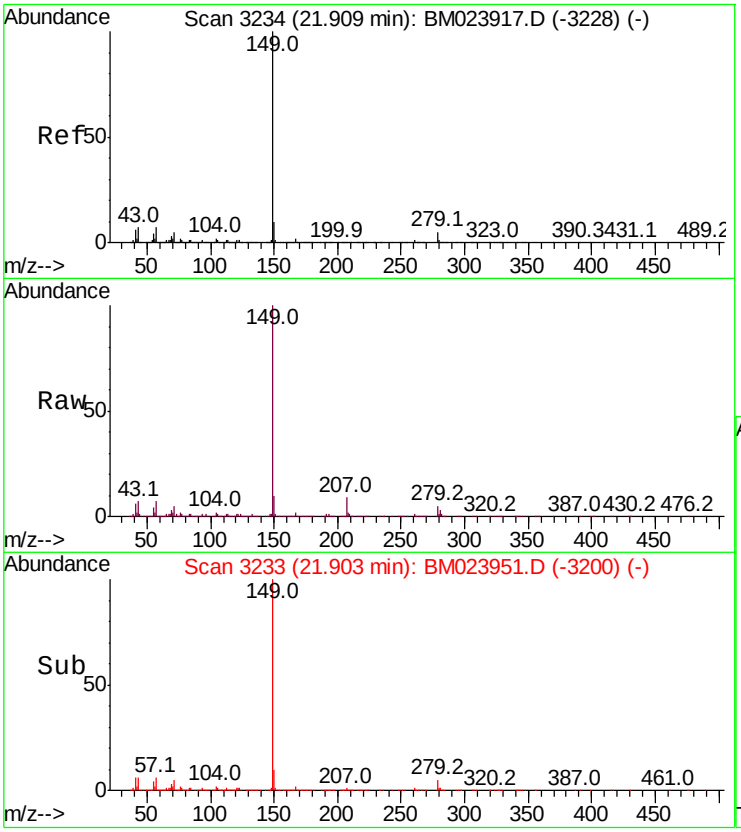




#85
Chrysene
Concen: 20.232 ng/ul
RT: 21.14 min Scan# 3104
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion:228 Resp: 2768366

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 228 | 100 | | |
| 226 | 29.7 | 23.8 | 35.8 |
| 229 | 19.5 | 15.6 | 23.4 |

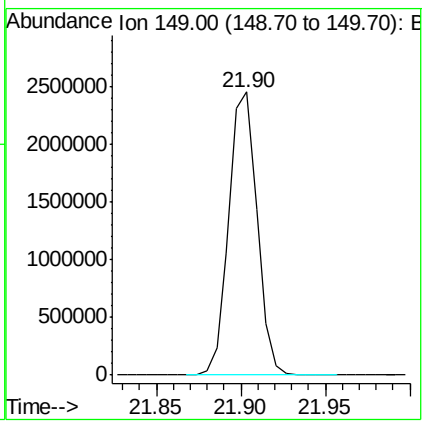


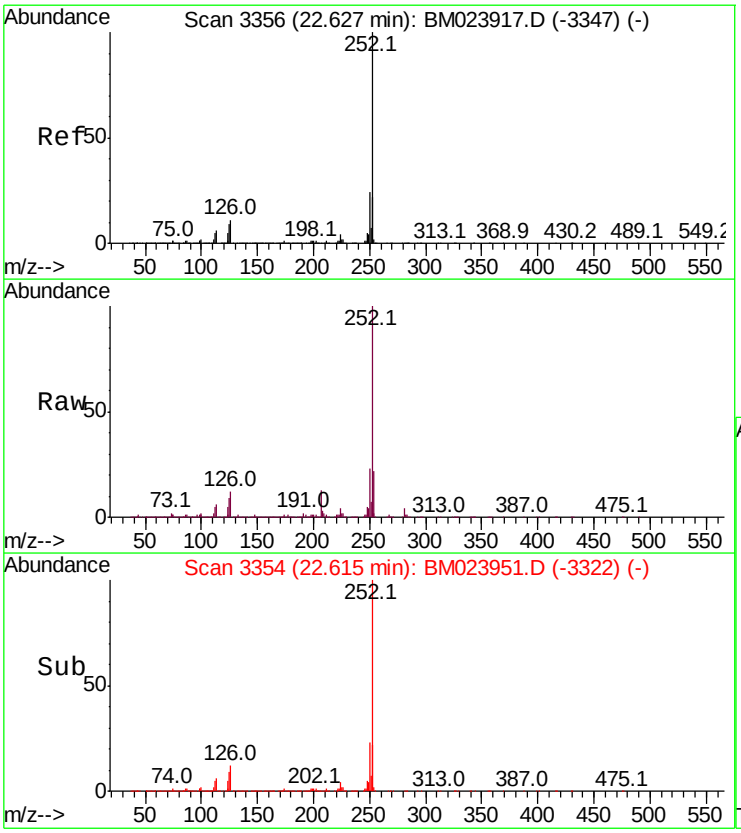



#87
Di-n-octyl phthalate
Concen: 18.494 ng/ul
RT: 21.90 min Scan# 3233
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:149 Resp: 2849046

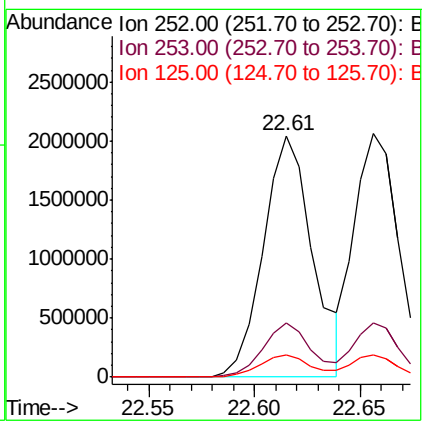


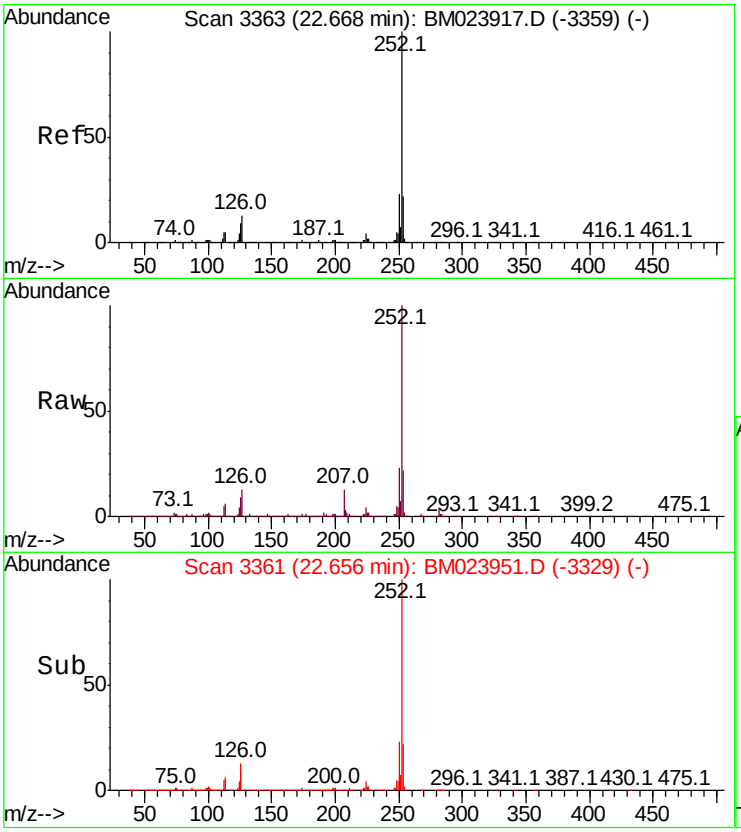




#88
Benzo(b)fluoranthene
Concen: 20.335 ng/ul
RT: 22.61 min Scan# 3354
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion:252 Resp: 3313162

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.2 | 17.2 | 25.8 |
| 125 | 9.1 | 7.1 | 10.7 |



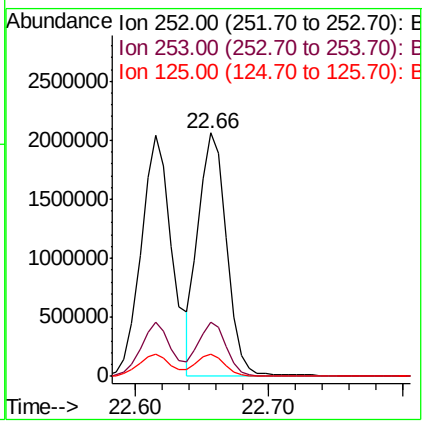


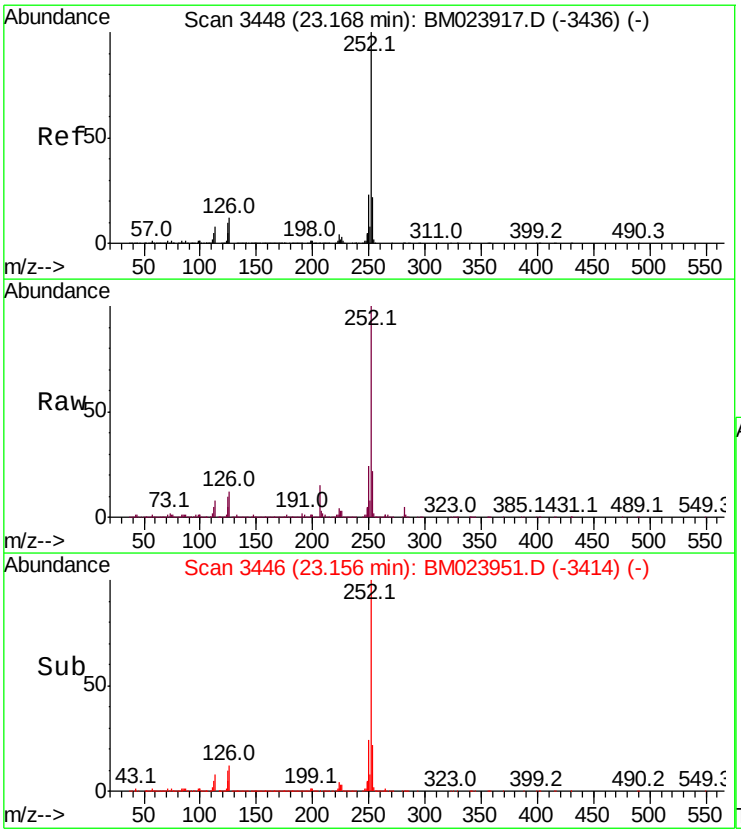

#89
Benzo(k)fluoranthene
Concen: 19.602 ng/ul
RT: 22.66 min Scan# 3361
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:252 Resp: 3031716

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.1 | 17.5 | 26.3 |
| 125 | 9.3 | 7.4 | 11.0 |

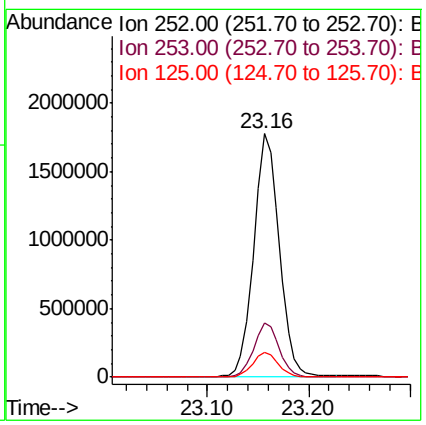


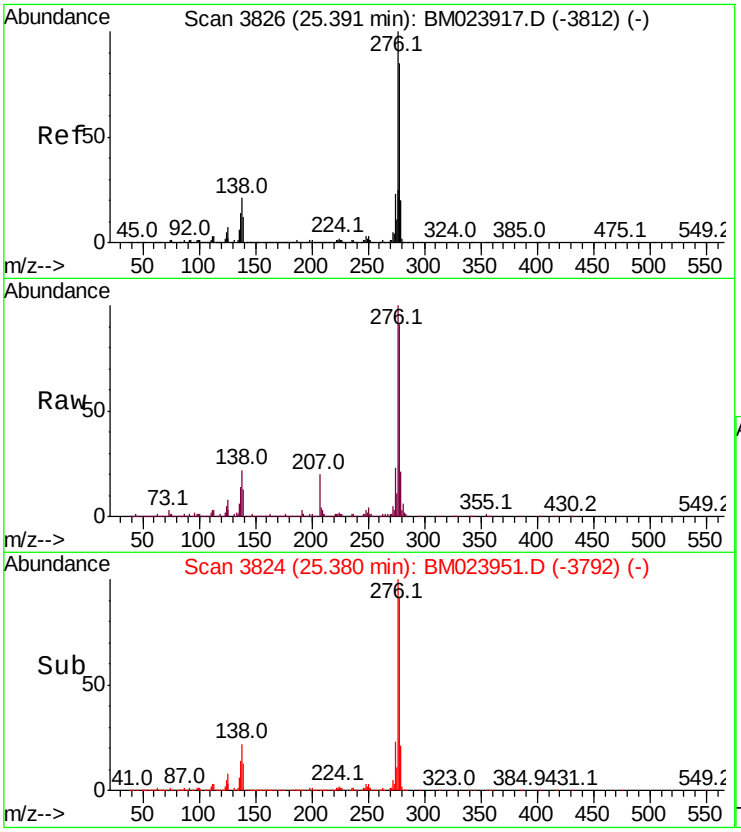




#91
Benzo(a)pyrene
Concen: 20.130 ng/ul
RT: 23.16 min Scan# 3446
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion:252 Resp: 3101121

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 252 | 100 | | |
| 253 | 22.2 | 17.4 | 26.0 |
| 125 | 10.2 | 8.6 | 12.8 |



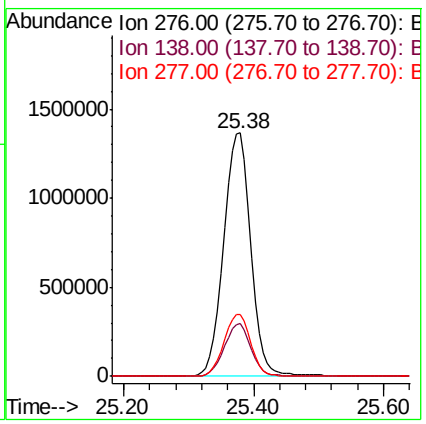


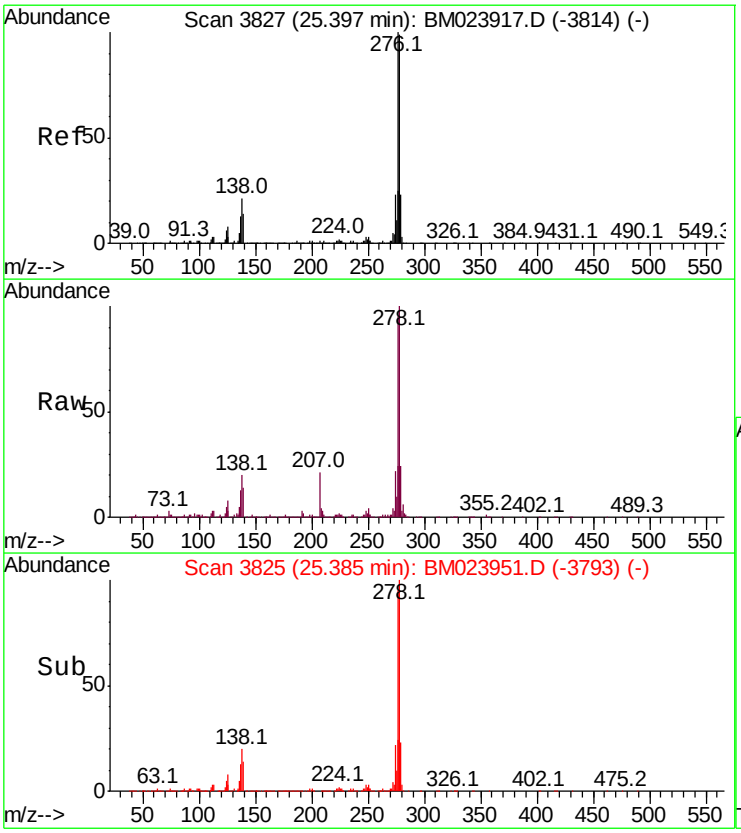

#92
Indeno(1,2,3-cd)pyrene
Concen: 20.594 ng/ul
RT: 25.38 min Scan# 3824
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:276 Resp: 3939473

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 21.9 | 17.2 | 25.8 |
| 277 | 25.2 | 20.5 | 30.7 |

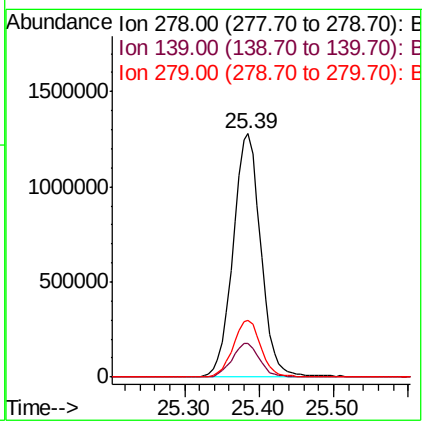


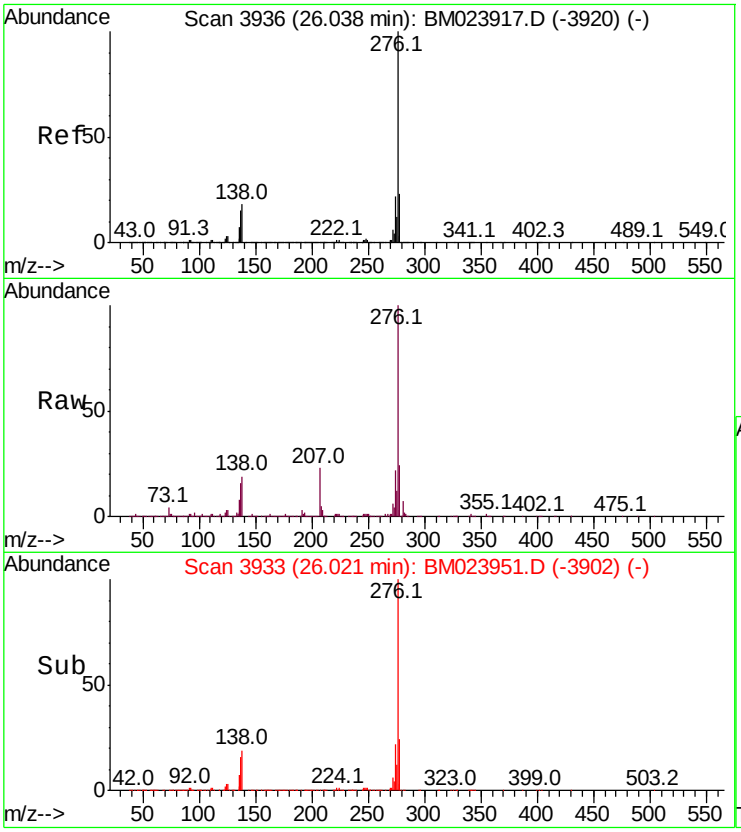




#93
Dibenzo(a,h)anthracene
Concen: 20.581 ng/ul
RT: 25.39 min Scan# 3825
Delta R.T. -0.01 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

Tgt Ion:278 Resp: 3306907

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 278 | 100 | | |
| 139 | 13.8 | 11.0 | 16.4 |
| 279 | 23.5 | 18.7 | 28.1 |






#94
Benzo(g,h,i)perylene
Concen: 20.471 ng/ul
RT: 26.02 min Scan# 3933
Delta R.T. -0.02 min
Lab File: BM023951.D
Acq: 28 Nov 2019 14:17

**Instrument :**
BNA_M
**ClientSampleId :**
SSTD02013

Tgt Ion:276 Resp: 3279556

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 276 | 100 | | |
| 138 | 18.5 | 14.2 | 21.2 |
| 277 | 23.7 | 18.8 | 28.2 |