Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101119\
Data File : VX013016.D
Acq On : 11 Oct 2019 15:10
Operator : JC/SP
Sample : K5292-02
Misc : 5.10g/10mL/100uL/10mL/MSVOA_X/MEOH
ALS Vial : 8 Sample Multiplier: 1

**Instrument :** MSVOA_X
**ClientSampleId :** 20190853-COMPOSITE-E

Quant Time: Oct 11 23:26:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 11 09:48:22 2019
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 5.65 | 168 | 166562 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 6.85 | 114 | 270168 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 10.11 | 117 | 220324 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 12.07 | 152 | 89707 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 6.05 | 65 | 105515 | 50.68 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 101.36% | | | |
| 35) Dibromofluoromethane | 5.49 | 113 | 75750 | 48.85 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 97.70% | | | |
| 50) Toluene-d8 | 8.71 | 98 | 317762 | 52.54 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 105.08% | | | |
| 62) 4-Bromofluorobenzene | 11.13 | 95 | 103220 | 43.92 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 87.84% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 5) Bromomethane | 1.63 | 94 | 657 | 0.829 | ug/l # | 52 |
| 6) Chloroethane | 1.72 | 64 | 442 | 0.744 | ug/l # | 53 |
| 10) Methyl Iodide | 2.48 | 142 | 644 | 5.388 | ug/l # | 85 |
| 11) Tert butyl alcohol | 3.01 | 59 | 8323 | 15.081 | ug/l # | 74 |
| 16) Acetone | 2.47 | 43 | 2032 | 1.852 | ug/l # | 88 |
| 17) Carbon Disulfide | 2.53 | 76 | 1388 | 0.289 | ug/l # | 75 |
| 18) Methyl Acetate | 2.78 | 43 | 5121 | 1.969 | ug/l | 95 |
| 20) Methylene Chloride | 2.83 | 84 | 1086 | 0.539 | ug/l # | 70 |
| 25) 2-Butanone | 4.72 | 43 | 314 | 0.206 | ug/l # | 49 |
| 29) Tetrahydrofuran | 5.15 | 42 | 430 | 0.459 | ug/l # | 92 |
| 31) Cyclohexane | 5.64 | 56 | 4012 | 1.328 | ug/l # | 6 |
| 36) 1,1-Dichloropropene | 5.65 | 75 | 13348 | 5.619 | ug/l # | 50 |
| 38) Carbon Tetrachloride | 5.64 | 117 | 17478 | 7.560 | ug/l # | 18 |
| 41) Methacrylonitrile | 5.16 | 41 | 435 | 0.298 | ug/l # | 35 |
| 56) Ethyl methacrylate | 9.04 | 69 | 143 | 1.875 | ug/l # | 40 |
| 59) 2-Hexanone | 9.44 | 43 | 437 | 0.211 | ug/l # | 23 |
| 60) Dibromochloromethane | 9.34 | 129 | 121 | 1.916 | ug/l # | 10 |
| 68) m/p-Xylenes | 10.36 | 106 | 807 | 0.278 | ug/l | 90 |
| 74) N-amyl acetate | 10.90 | 43 | 887 | 0.312 | ug/l # | 42 |
| 76) 1,2,3-Trichloropropane | 11.13 | 75 | 52064 | 26.167 | ug/l # | 32 |
| 81) trans-1,4-Dichloro-2-buten | 11.13 | 75 | 52064 | 65.875 | ug/l # | 10 |
| 90) Hexachloroethane | 12.67 | 117 | 42 | 2.156 | ug/l # | 13 |
| 92) 1,2-Dibromo-3-Chloropropan | 12.81 | 75 | 413 | 0.803 | ug/l # | 5 |
| 93) 1,2,4-Trichlorobenzene | 13.65 | 180 | 438 | 0.247 | ug/l # | 76 |
| 95) Naphthalene | 13.83 | 128 | 2041 | 0.332 | ug/l # | 85 |
| 96) 1,2,3-Trichlorobenzene | 14.03 | 180 | 444 | 0.242 | ug/l # | 40 |

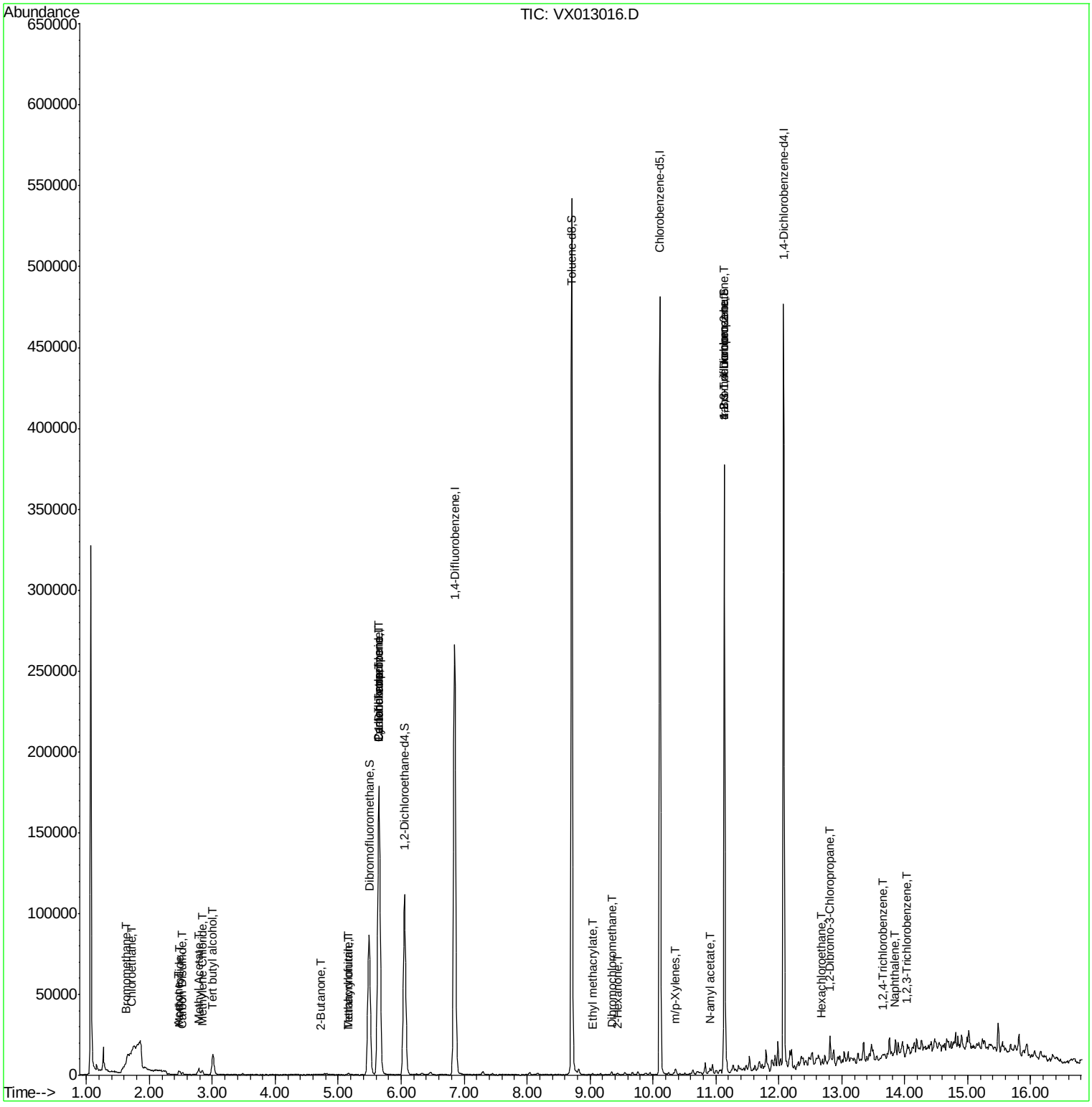
(#) = qualifier out of range (m) = manual integration (+) = signals summed

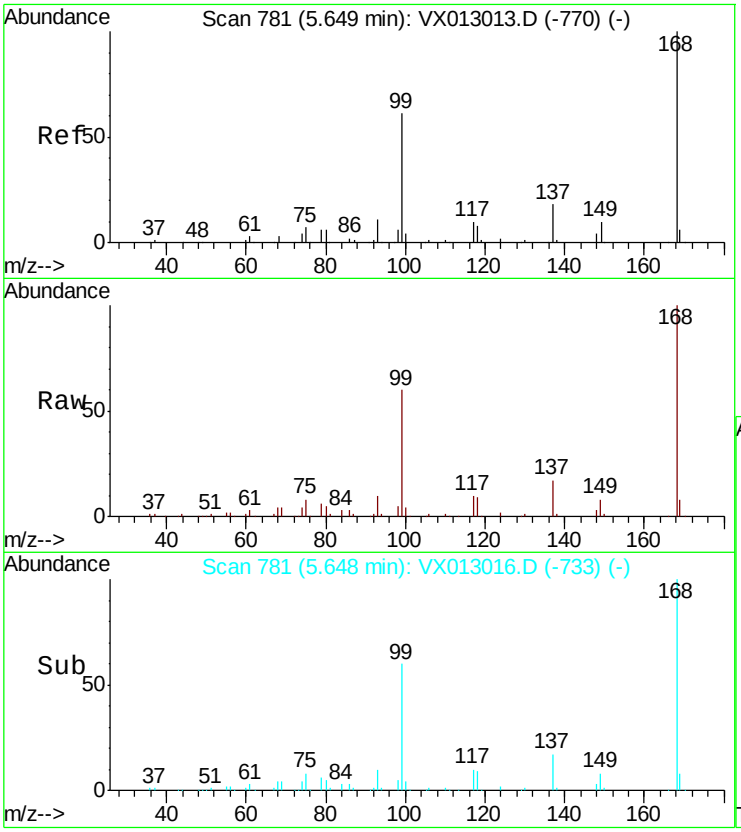
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX101119\
Data File : VX013016.D
Acq On : 11 Oct 2019 15:10
Operator : JC/SP
Sample : K5292-02
Misc : 5.10g/10mL/100uL/10mL/MSVOA_X/MEOH
ALS Vial : 8 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
20190853-COMPOSITE-E

Quant Time: Oct 11 23:26:48 2019
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X100819W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 11 09:48:22 2019
Response via : Initial Calibration



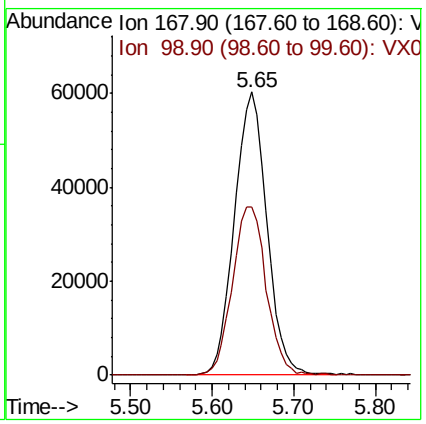


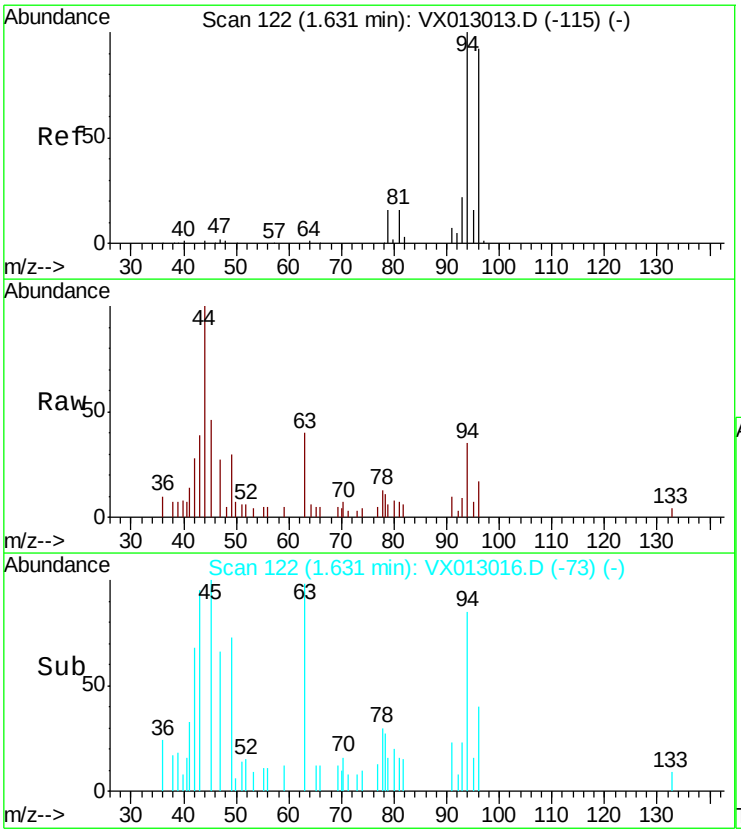

#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.01 min
Lab File: VX013016.D
Acq: 11 Oct 2019 15:10

**Instrument :**
MSVOA_X
**ClientSampleId :**
20190853-COMPOSITE-E

Tgt Ion:168 Resp: 166562

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 99 | 59.6 | 49.4 | 74.0 |

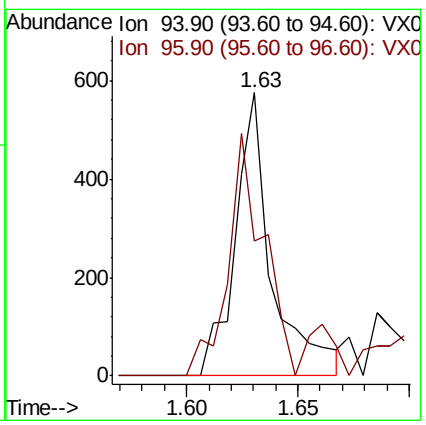


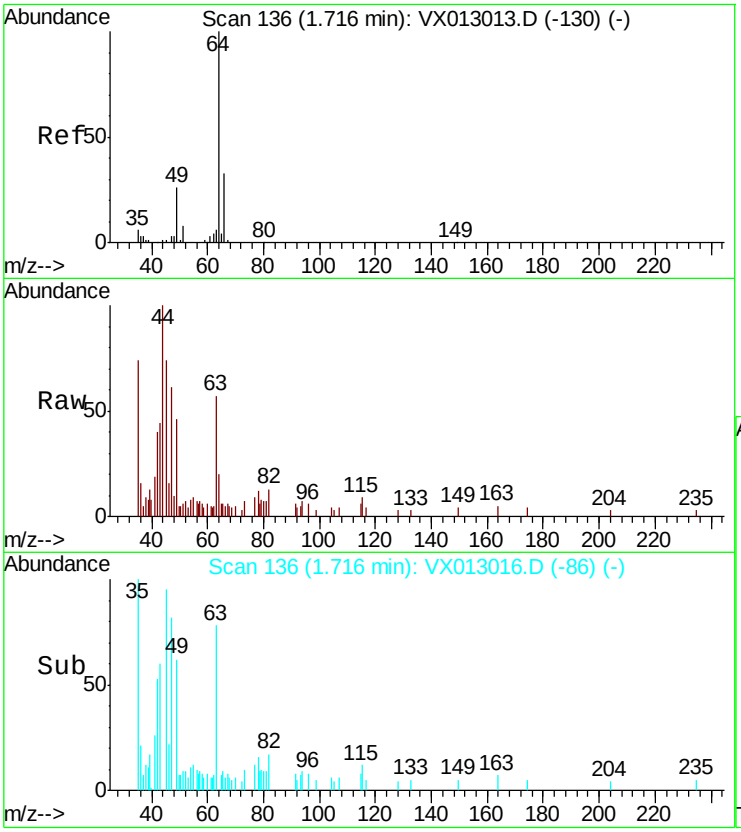




#5
Bromomethane
Concen: 0.829 ug/l
RT: 1.63 min Scan# 122
Delta R.T. -0.00 min
Lab File: VX013016.D
Acq: 11 Oct 2019 15:10

Tgt Ion: 94 Resp: 657

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 94 | 100 | | |
| 96 | 47.5 | 74.7 | 112.1# |



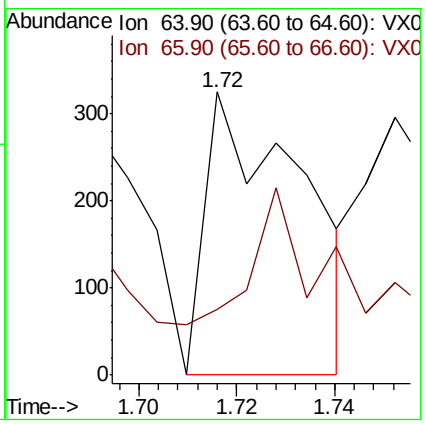


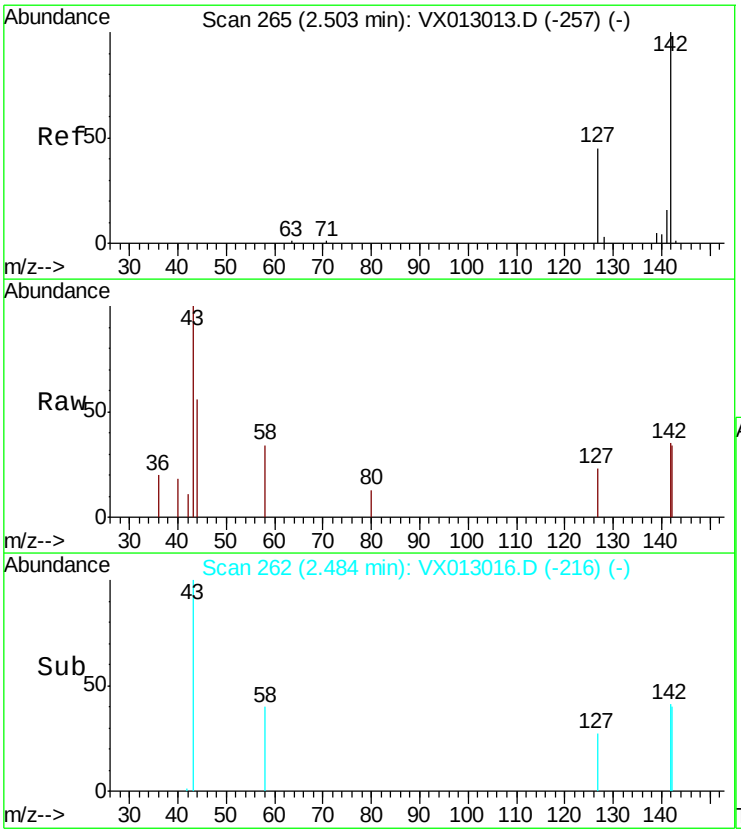

#6
Chloroethane
Concen: 0.744 ug/l
RT: 1.72 min Scan# 136
Delta R.T. 0.01 min
Lab File: VX013016.D
Acq: 11 Oct 2019 15:10

**Instrument :**
MSVOA_X
**ClientSampleId :**
20190853-COMPOSITE-E

Tgt Ion: 64 Resp: 442

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 64 | 100 | | |
| 66 | 5.5 | 25.6 | 38.4# |

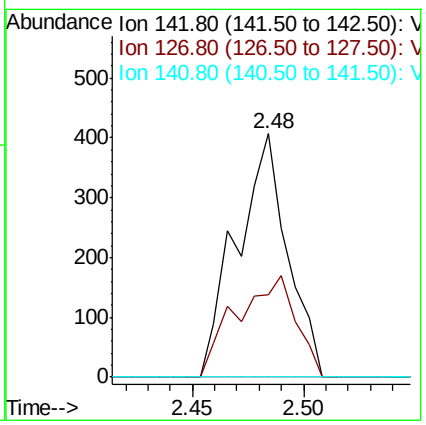


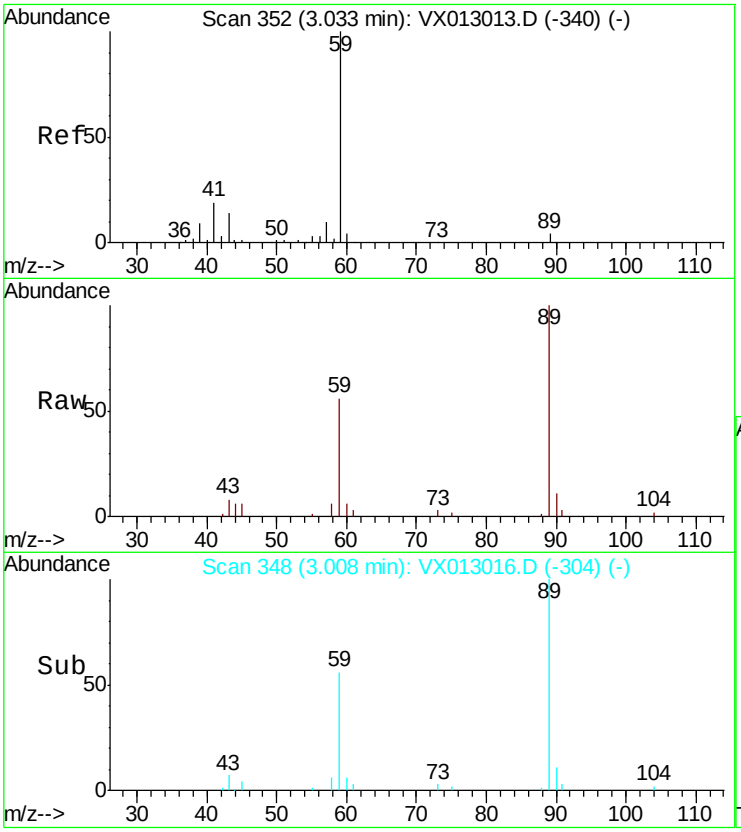




#10
Methyl Iodide
Concen: 5.388 ug/l
RT: 2.48 min Scan# 262
Delta R.T. -0.02 min
Lab File: VX013016.D
Acq: 11 Oct 2019 15:10

Tgt Ion:142 Resp: 644

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 127 | 48.8 | 34.9 | 52.3 |
| 141 | 0.0 | 11.6 | 17.4# |



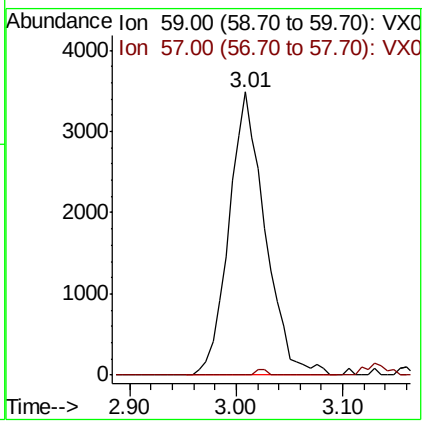


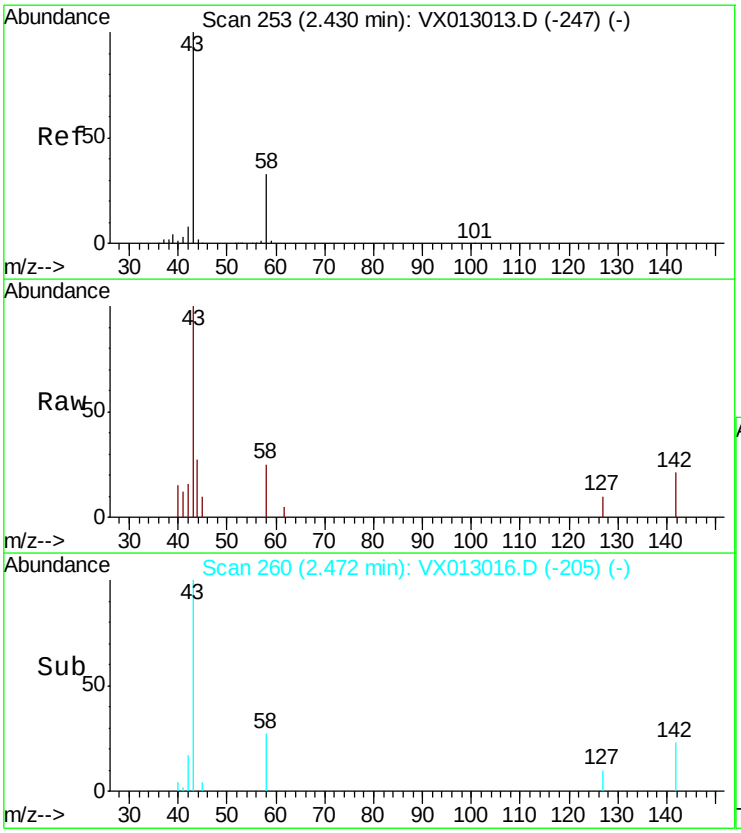

#11
Tert butyl alcohol
Concen: 15.081 ug/l
RT: 3.01 min Scan# 348
Delta R.T. -0.03 min
Lab File: VX013016.D
Acq: 11 Oct 2019 15:10

**Instrument :**
MSVOA_X
**ClientSampleId :**
20190853-COMPOSITE-E

Tgt Ion: 59 Resp: 8323

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 59 | 100 | | |
| 57 | 0.6 | 8.3 | 12.5# |

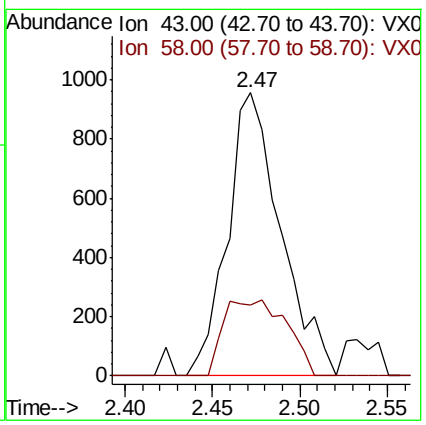


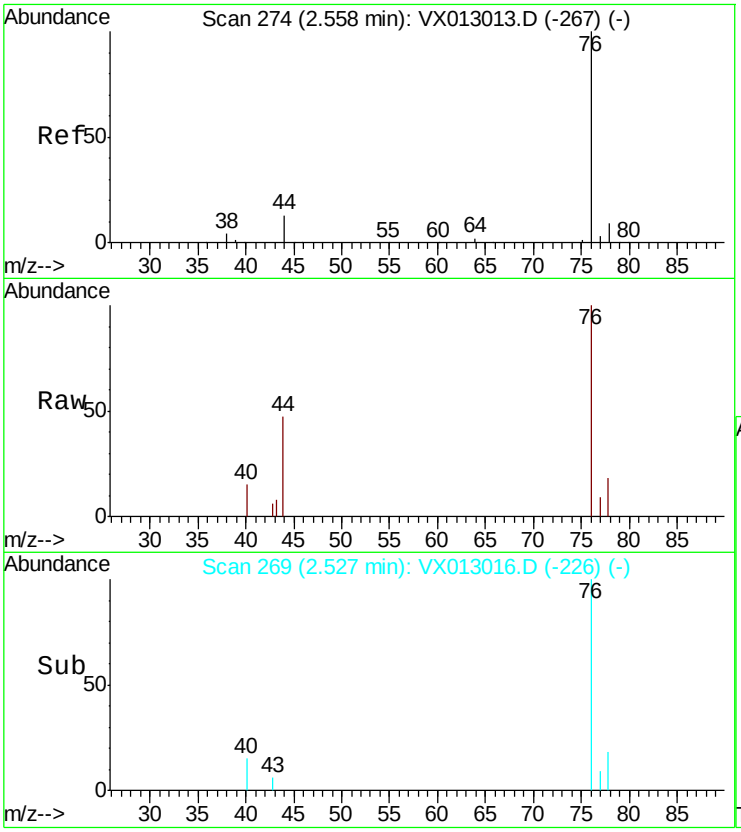




#16
Acetone
Concen: 1.852 ug/l
RT: 2.47 min Scan# 260
Delta R.T. 0.04 min
Lab File: VX013016.D
Acq: 11 Oct 2019 15:10

Tgt Ion: 43 Resp: 2032

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 58 | 25.1 | 25.4 | 38.2# |



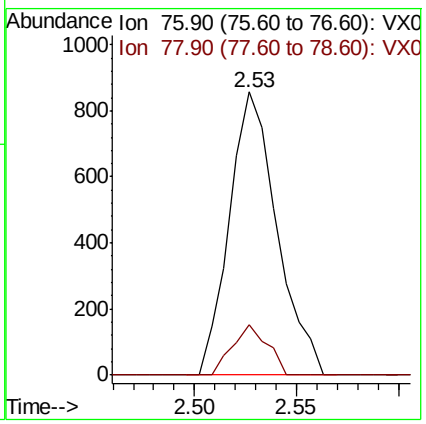


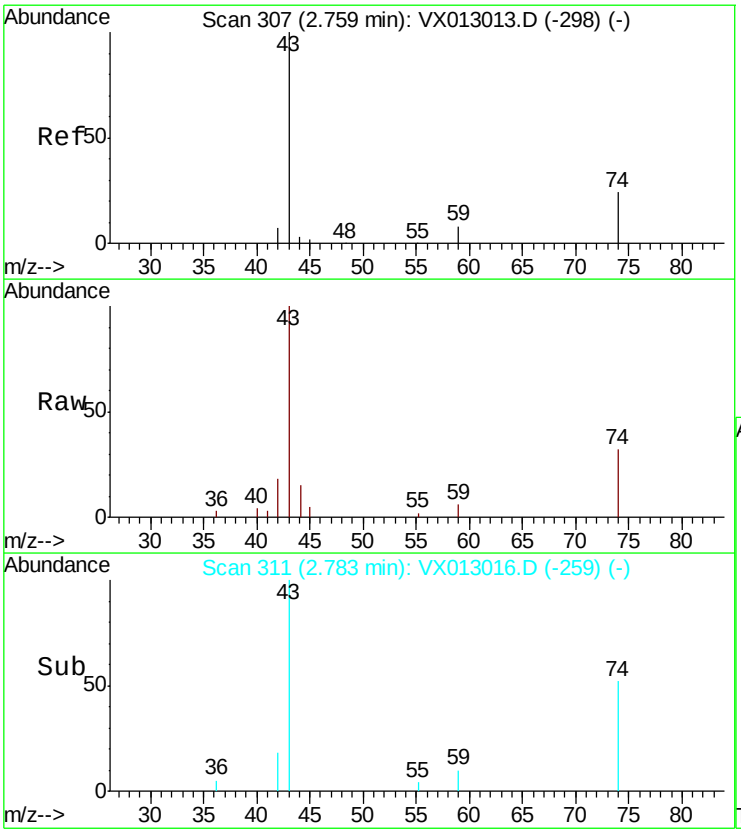

#17
Carbon Disulfide
Concen: 0.289 ug/l
RT: 2.53 min Scan# 269
Delta R.T. -0.04 min
Lab File: VX013016.D
Acq: 11 Oct 2019 15:10

**Instrument :**
MSVOA_X
**ClientSampleId :**
20190853-COMPOSITE-E

Tgt Ion: 76 Resp: 1388

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 76 | 100 | | |
| 78 | 18.0 | 7.1 | 10.7# |

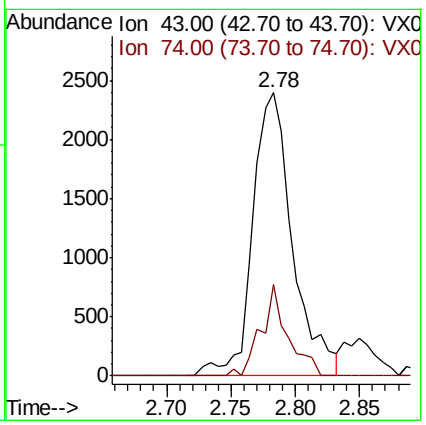


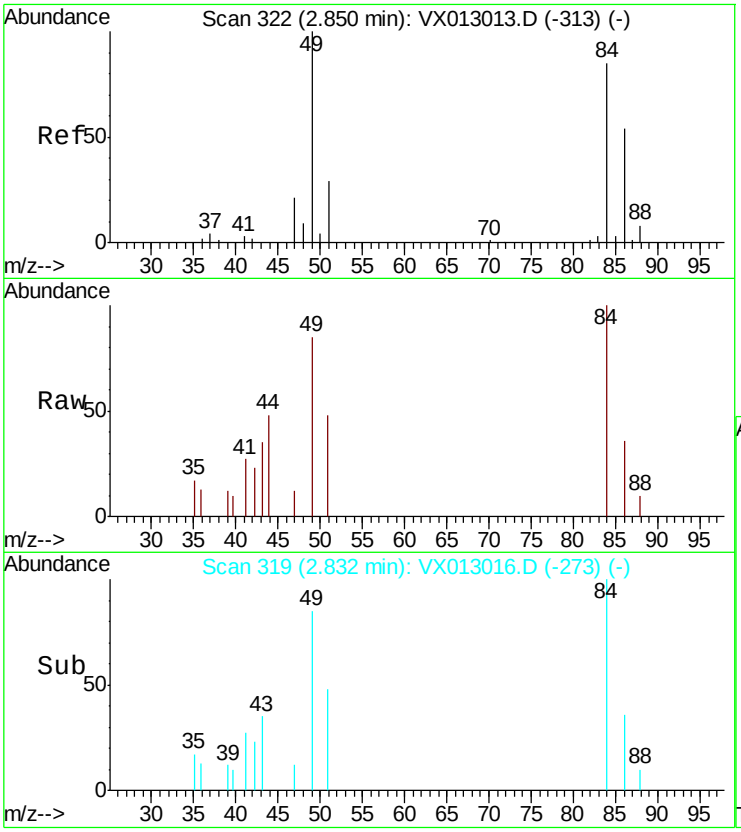




#18
Methyl Acetate
Concen: 1.969 ug/l
RT: 2.78 min Scan# 311
Delta R.T. 0.02 min
Lab File: VX013016.D
Acq: 11 Oct 2019 15:10

Tgt Ion: 43 Resp: 5121

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 74 | 21.5 | 19.2 | 28.8 |



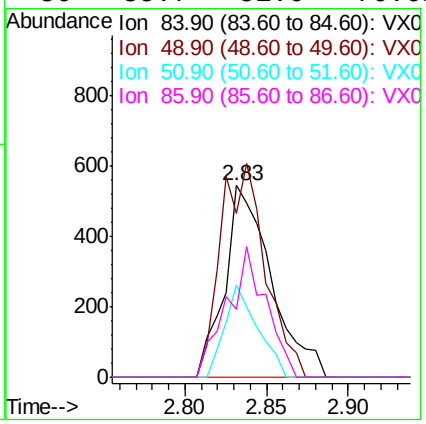


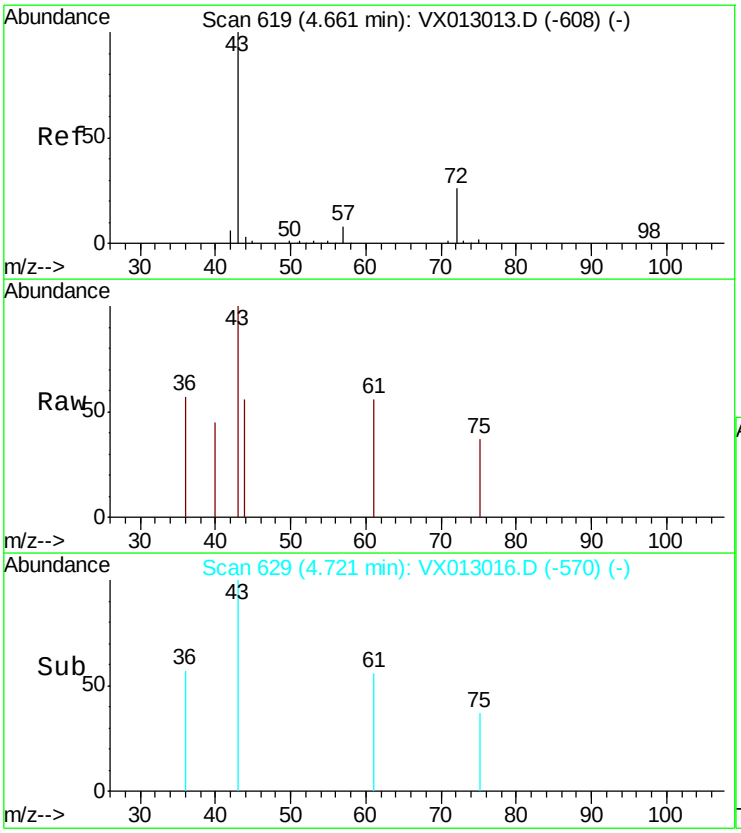

#20
Methylene Chloride
Concen: 0.539 ug/l
RT: 2.83 min Scan# 319
Delta R.T. -0.02 min
Lab File: VX013016.D
Acq: 11 Oct 2019 15:10

**Instrument :** MSVOA_X
**ClientSampleId :** 20190853-COMPOSITE-E

Tgt Ion: 84 Resp: 1086

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 84 | 100 | | |
| 49 | 85.5 | 96.6 | 144.8# |
| 51 | 48.2 | 30.7 | 46.1# |
| 86 | 35.7 | 51.0 | 76.6# |

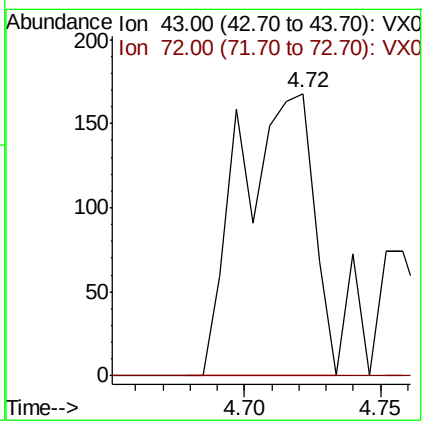


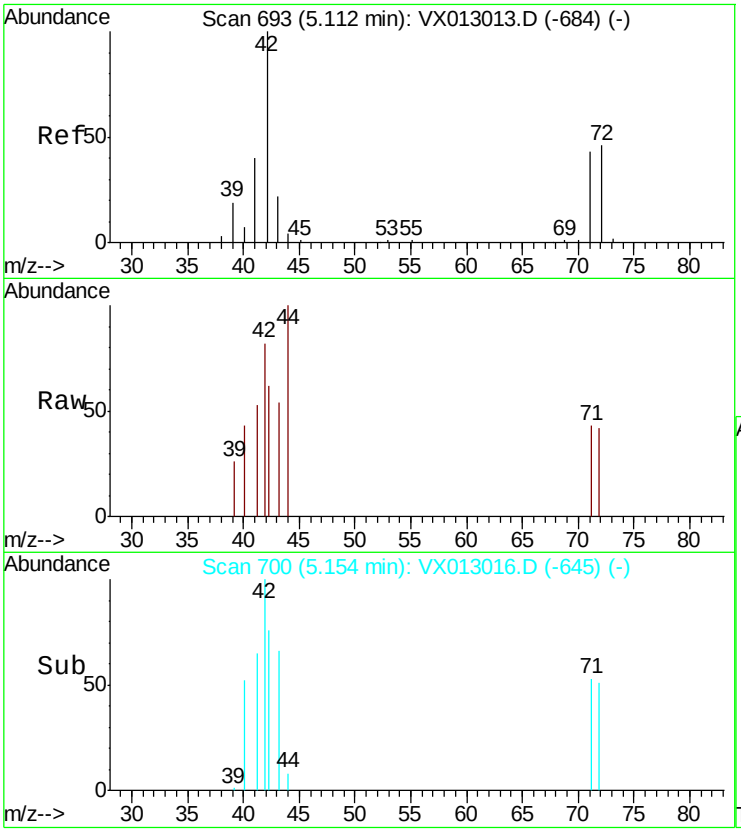




#25
2-Butanone
Concen: 0.206 ug/l
RT: 4.72 min Scan# 629
Delta R.T. 0.06 min
Lab File: VX013016.D
Acq: 11 Oct 2019 15:10

Tgt Ion: 43 Resp: 314

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 72 | 0.0 | 21.0 | 31.6# |



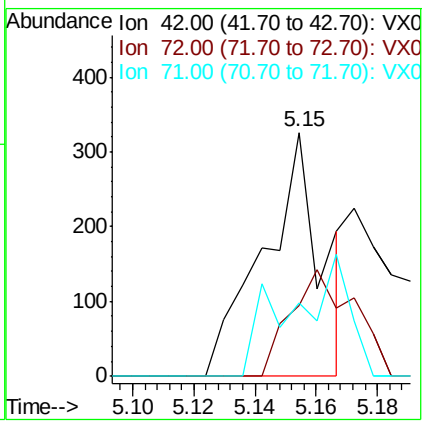


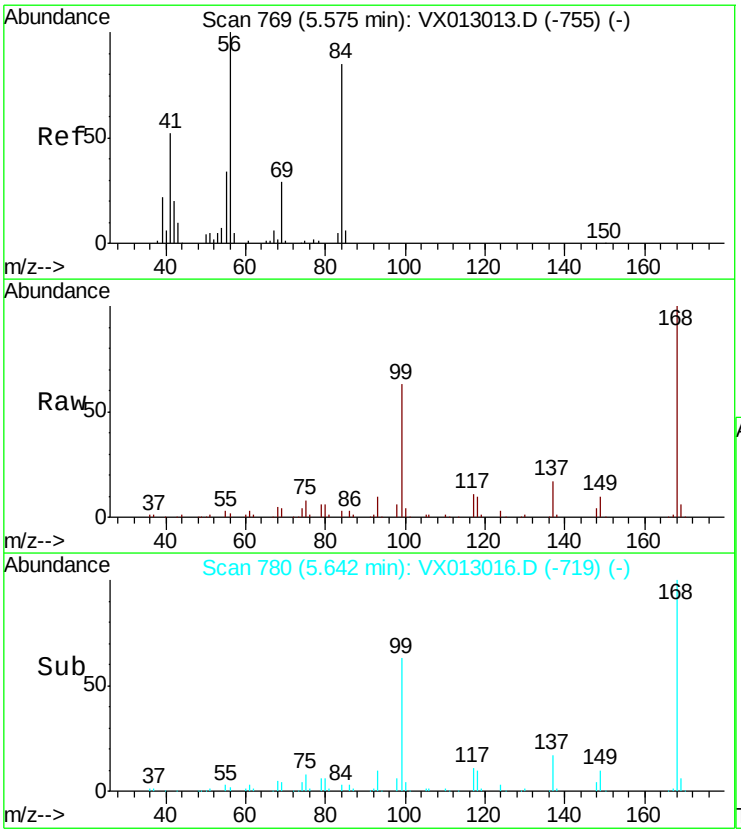

#29
Tetrahydrofuran
Concen: 0.459 ug/l
RT: 5.15 min Scan# 700
Delta R.T. 0.04 min
Lab File: VX013016.D
Acq: 11 Oct 2019 15:10

**Instrument :**
MSVOA_X
**ClientSampleId :**
20190853-COMPOSITE-E

Tgt Ion: 42 Resp: 430

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 42 | 100 | | |
| 72 | 47.4 | 36.9 | 55.3 |
| 71 | 50.7 | 33.5 | 50.3# |

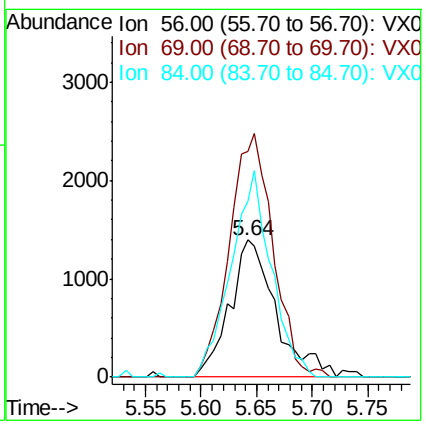


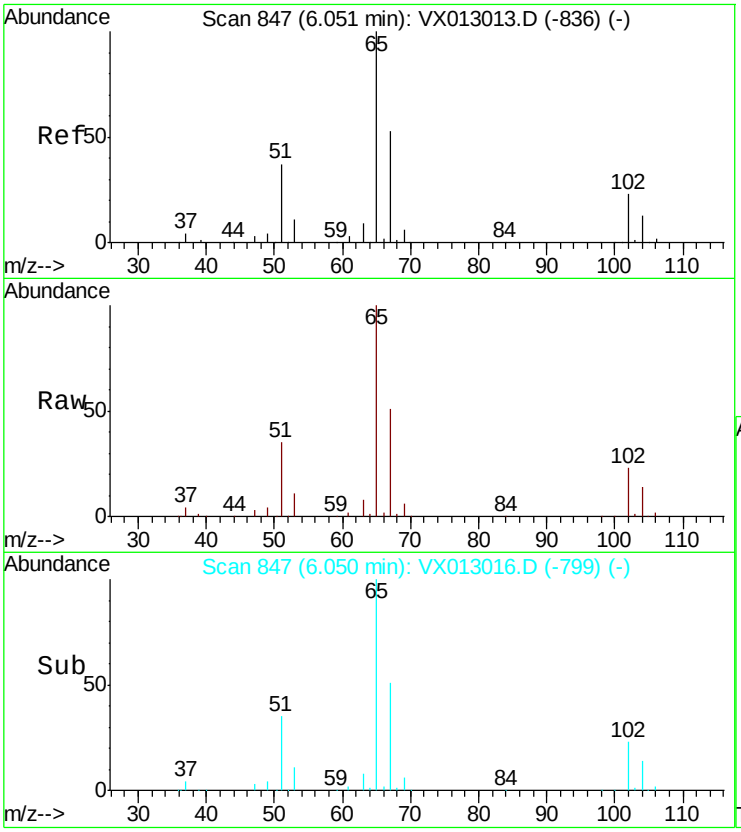




#31
Cyclohexane
Concen: 1.328 ug/l
RT: 5.64 min Scan# 780
Delta R.T. 0.07 min
Lab File: VX013016.D
Acq: 11 Oct 2019 15:10

Tgt Ion: 56 Resp: 4012

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 56 | 100 | | |
| 69 | 164.9 | 25.2 | 37.8# |
| 84 | 128.8 | 71.3 | 106.9# |



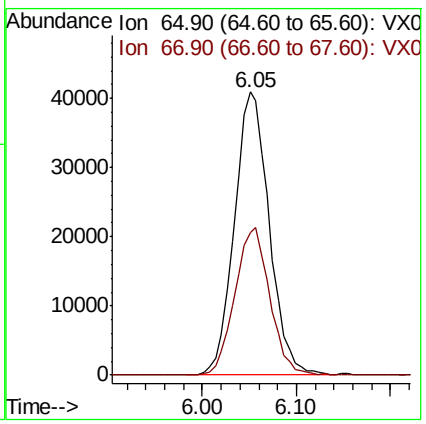


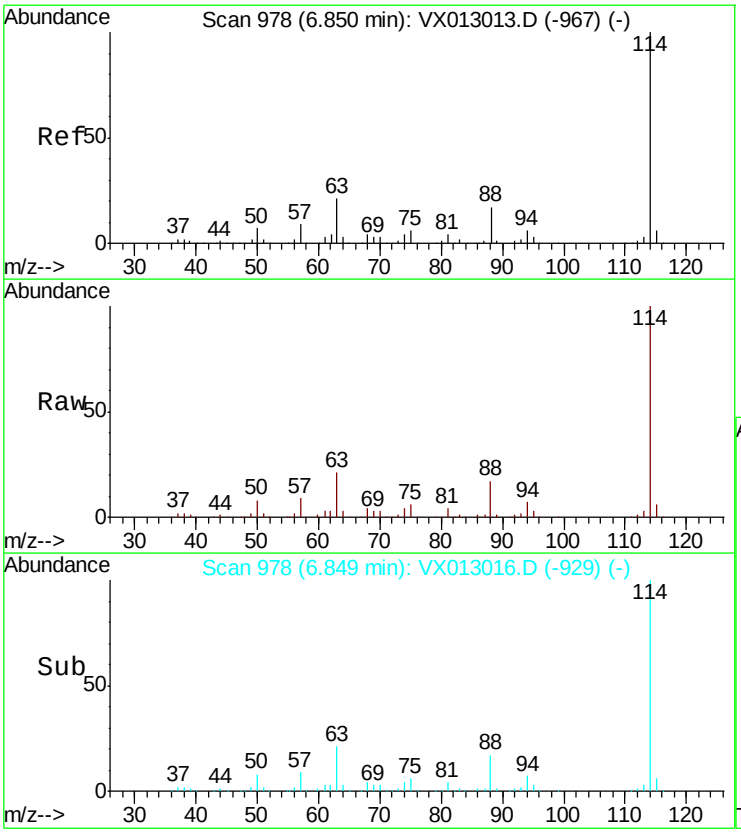

#33
1,2-Dichloroethane-d4
Concen: 50.684 ug/l
RT: 6.05 min Scan# 847
Delta R.T. -0.01 min
Lab File: VX013016.D
Acq: 11 Oct 2019 15:10

**Instrument :**
MSVOA_X
**ClientSampleId :**
20190853-COMPOSITE-E

Tgt Ion: 65 Resp: 105515

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 65 | 100 | | |
| 67 | 52.2 | 0.0 | 104.4 |

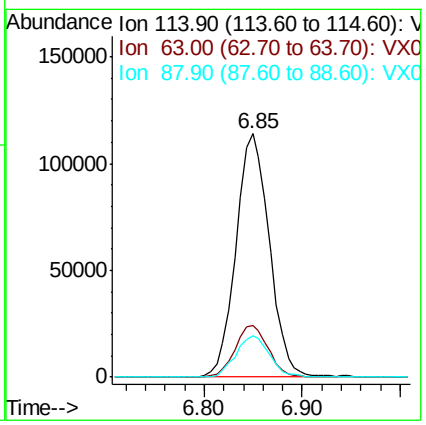


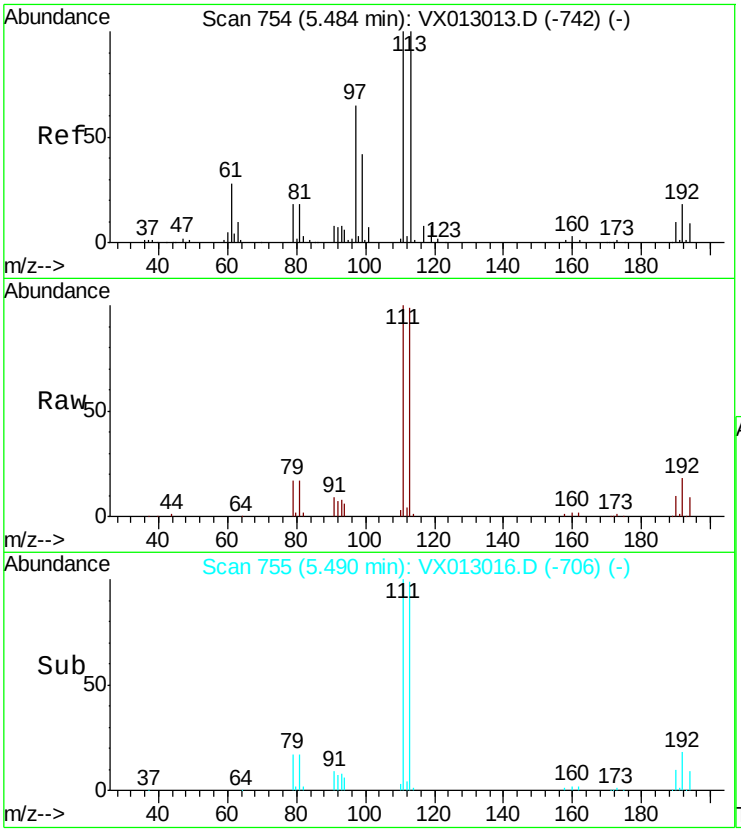




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.85 min Scan# 978
Delta R.T. -0.00 min
Lab File: VX013016.D
Acq: 11 Oct 2019 15:10

Tgt Ion:114 Resp: 270168

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 114 | 100 | | |
| 63 | 21.3 | 0.0 | 40.8 |
| 88 | 16.9 | 0.0 | 33.8 |



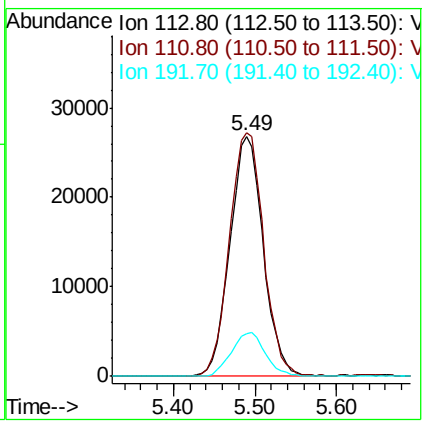


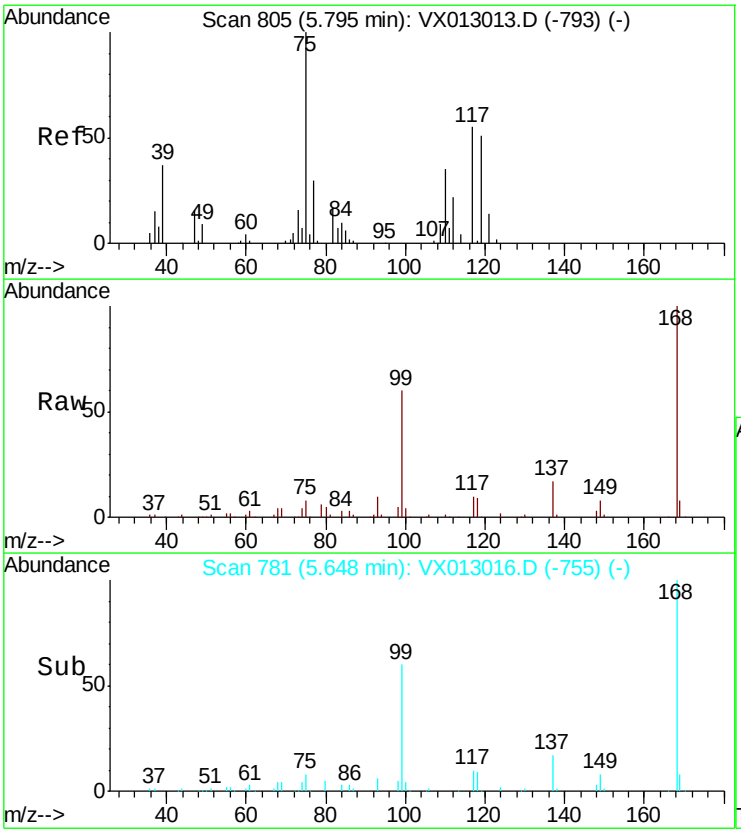

#35
Dibromofluoromethane
Concen: 48.851 ug/l
RT: 5.49 min Scan# 755
Delta R.T. -0.00 min
Lab File: VX013016.D
Acq: 11 Oct 2019 15:10

**Instrument :**
MSVOA_X
**ClientSampleId :**
20190853-COMPOSITE-E

Tgt Ion:113 Resp: 75750

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 113 | 100 | | |
| 111 | 104.0 | 83.2 | 124.8 |
| 192 | 18.7 | 15.4 | 23.2 |

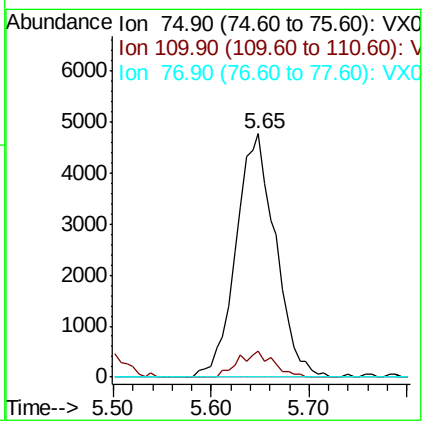


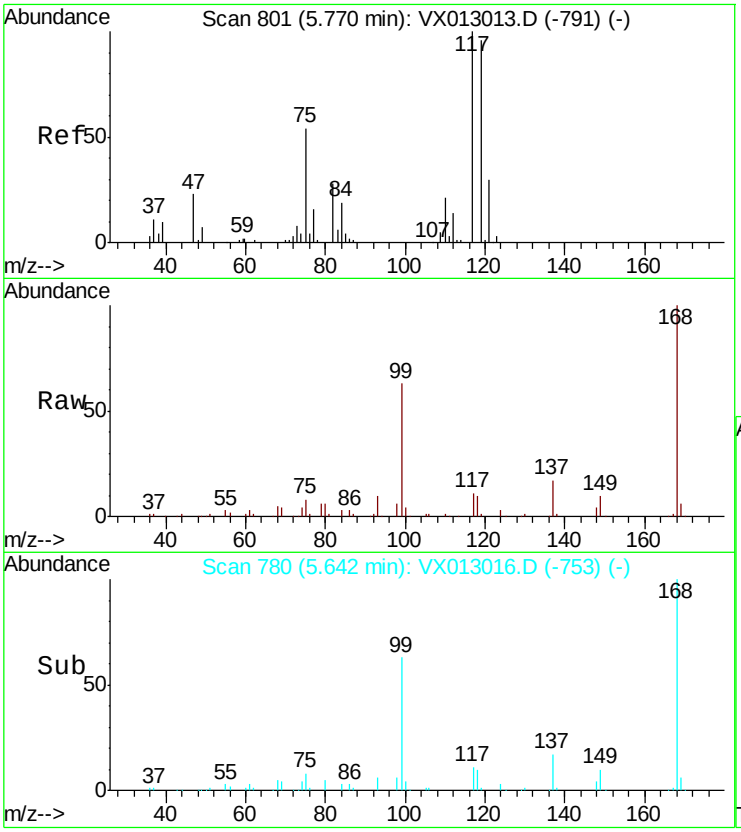




#36
1,1-Dichloropropene
Concen: 5.619 ug/l
RT: 5.65 min Scan# 781
Delta R.T. -0.14 min
Lab File: VX013016.D
Acq: 11 Oct 2019 15:10

Tgt Ion: 75 Resp: 13348

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 110 | 9.5 | 17.6 | 52.9# |
| 77 | 0.0 | 24.4 | 36.6# |



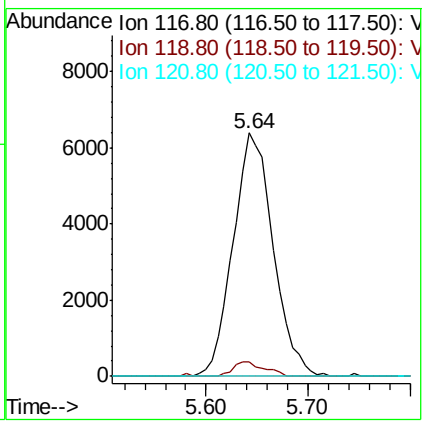


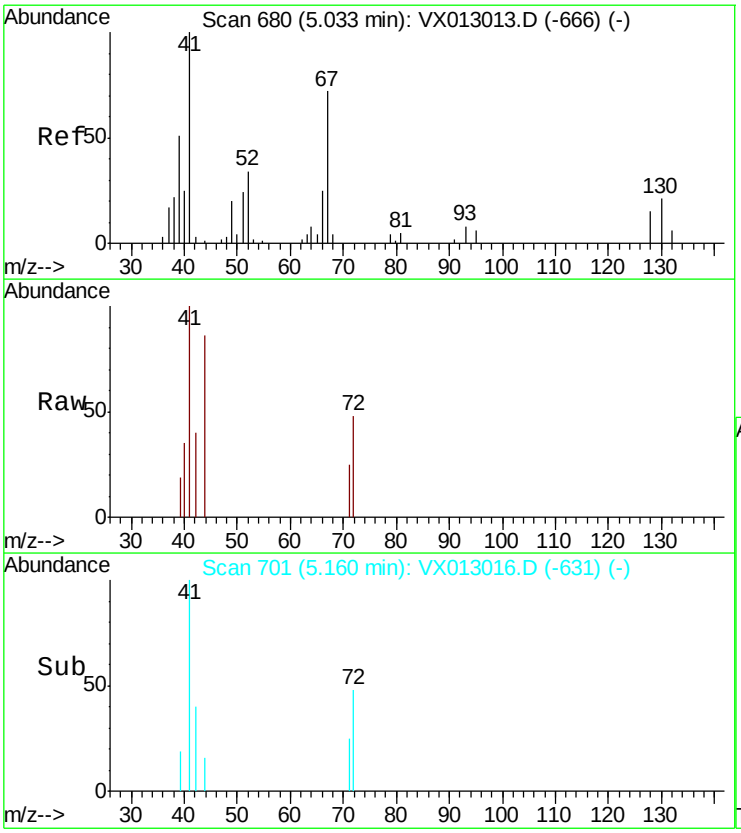

#38
Carbon Tetrachloride
Concen: 7.560 ug/l
RT: 5.64 min Scan# 780
Delta R.T. -0.13 min
Lab File: VX013016.D
Acq: 11 Oct 2019 15:10

**Instrument :**
MSVOA_X
**ClientSampleId :**
20190853-COMPOSITE-E

Tgt Ion:117 Resp: 17478

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 119 | 5.8 | 74.5 | 111.7# |
| 121 | 0.0 | 24.2 | 36.4# |

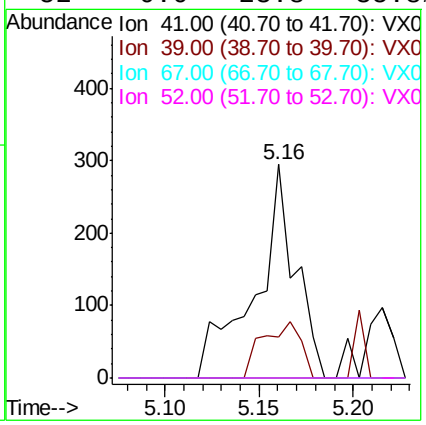


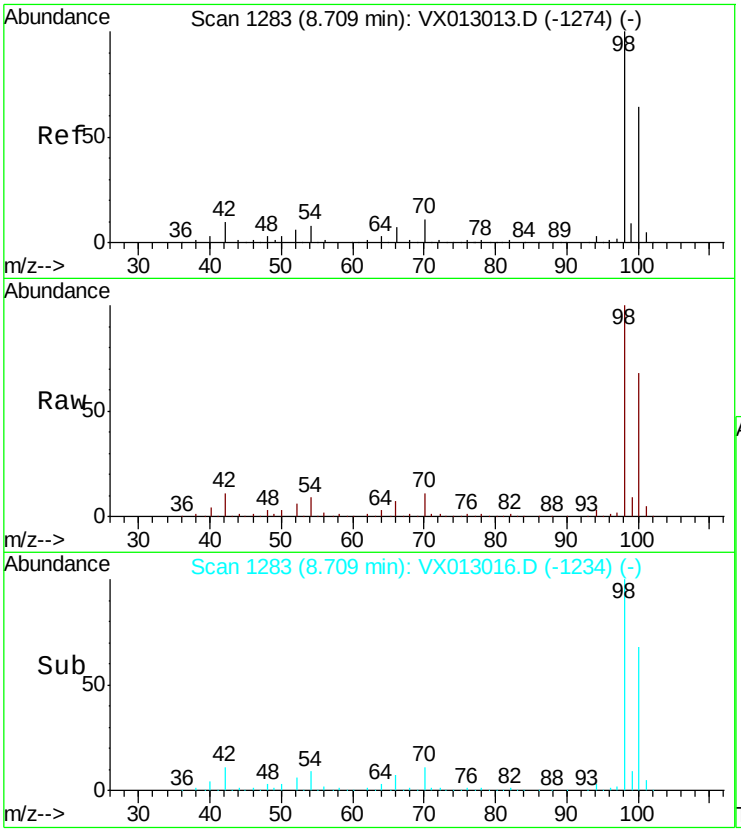




#41
Methacrylonitrile
Concen: 0.298 ug/l
RT: 5.16 min Scan# 701
Delta R.T. 0.13 min
Lab File: VX013016.D
Acq: 11 Oct 2019 15:10

Tgt Ion: 41 Resp: 435

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 41 | 100 | | |
| 39 | 25.3 | 44.0 | 66.0# |
| 67 | 0.0 | 58.5 | 87.7# |
| 52 | 0.0 | 23.8 | 35.8# |



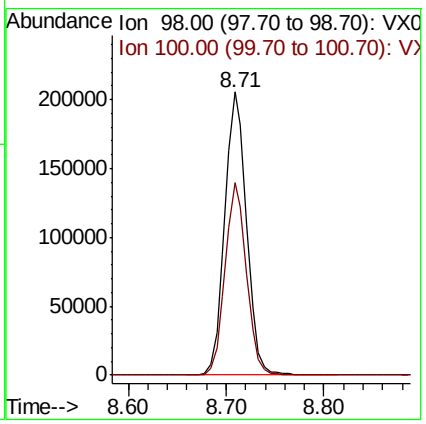


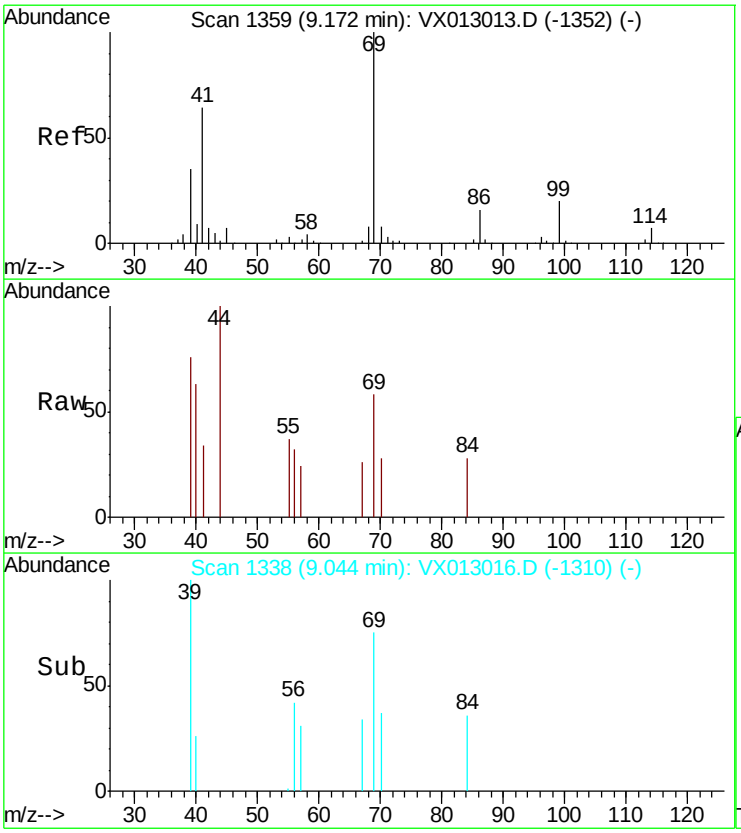

#50
Toluene-d8
Concen: 52.542 ug/l
RT: 8.71 min Scan# 1283
Delta R.T. -0.00 min
Lab File: VX013016.D
Acq: 11 Oct 2019 15:10

**Instrument :**
MSVOA_X
**ClientSampleId :**
20190853-COMPOSITE-E

Tgt Ion: 98 Resp: 317762

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 98 | 100 | | |
| 100 | 66.9 | 53.4 | 80.2 |

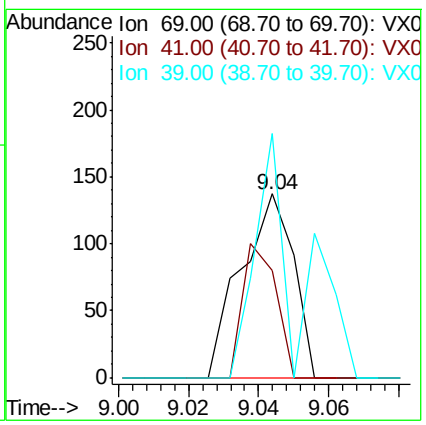


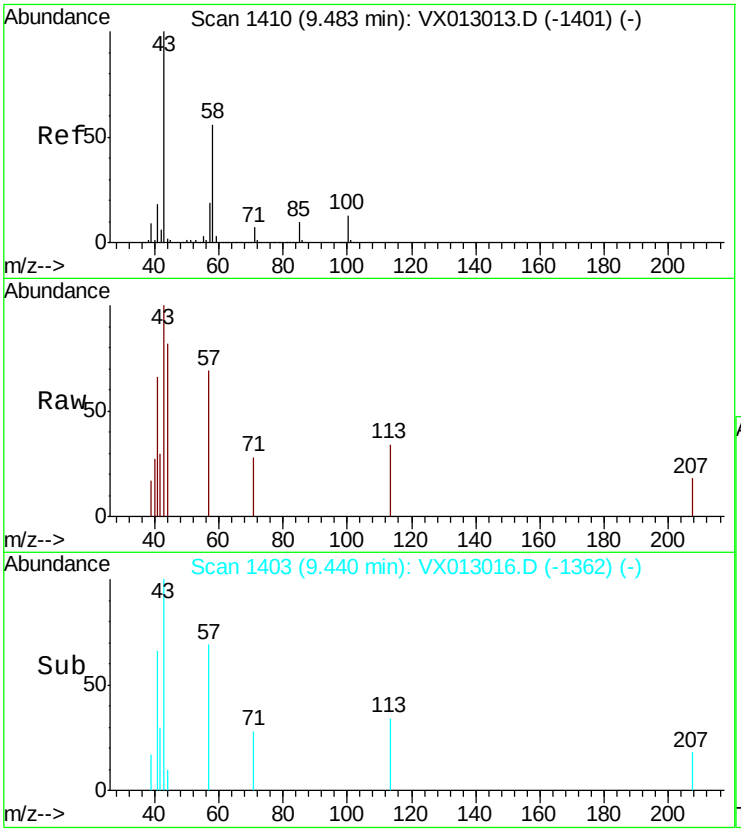




#56
Ethyl methacrylate
Concen: 1.875 ug/l
RT: 9.04 min Scan# 1338
Delta R.T. -0.13 min
Lab File: VX013016.D
Acq: 11 Oct 2019 15:10

Tgt Ion: 69 Resp: 143

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 69 | 100 | | |
| 41 | 46.2 | 52.1 | 78.1# |
| 39 | 109.1 | 27.8 | 41.8# |



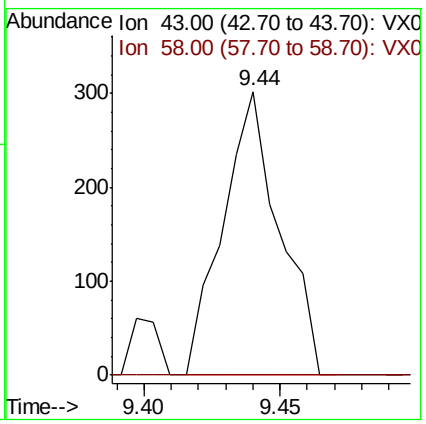


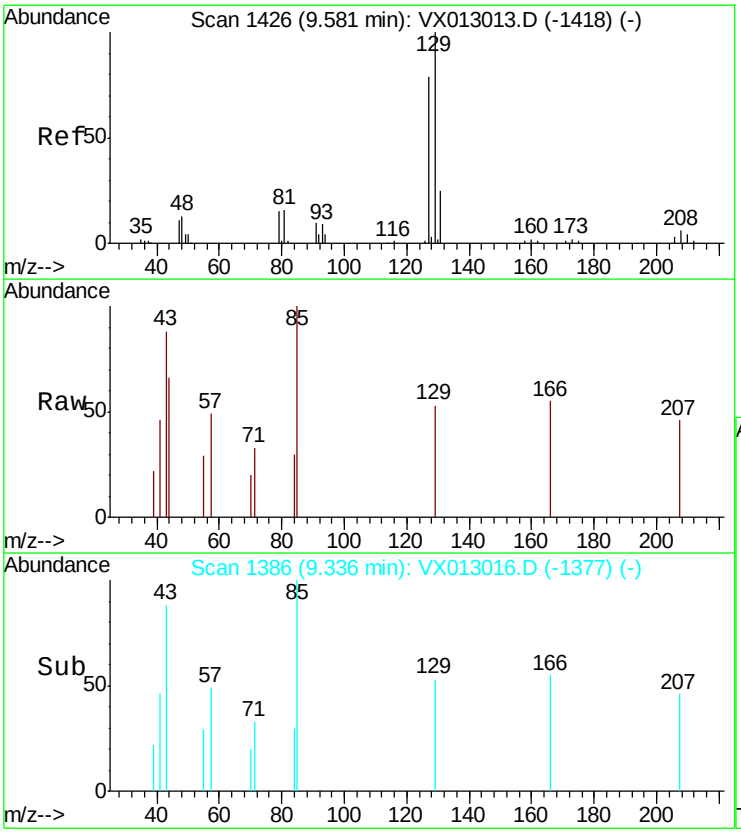

#59
2-Hexanone
Concen: 0.211 ug/l
RT: 9.44 min Scan# 1403
Delta R.T. -0.05 min
Lab File: VX013016.D
Acq: 11 Oct 2019 15:10

**Instrument :**
MSVOA_X
**ClientSampleId :**
20190853-COMPOSITE-E

Tgt Ion: 43 Resp: 437

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 58 | 0.0 | 28.1 | 84.3# |

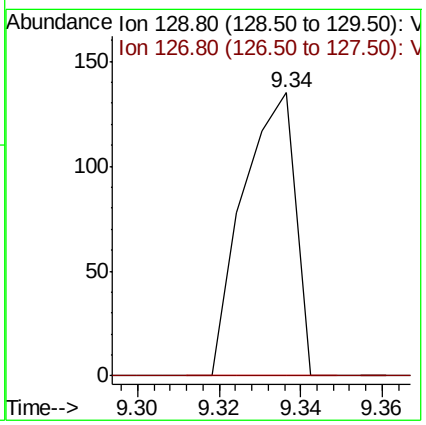


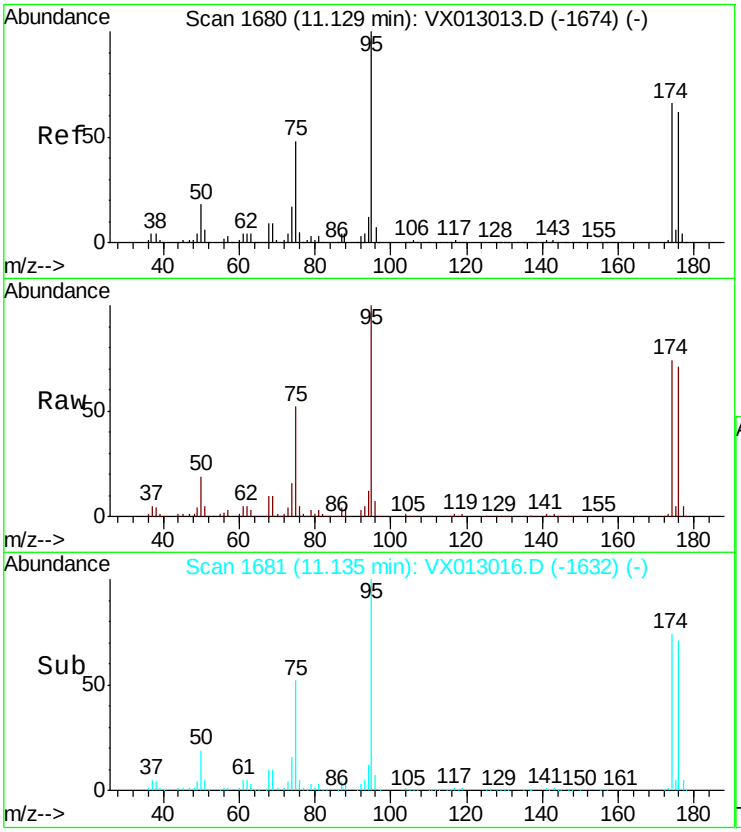




#60
Dibromochloromethane
Concen: 1.916 ug/l
RT: 9.34 min Scan# 1386
Delta R.T. -0.24 min
Lab File: VX013016.D
Acq: 11 Oct 2019 15:10

Tgt Ion:129 Resp: 121

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 129 | 100 | | |
| 127 | 0.0 | 38.9 | 116.7# |



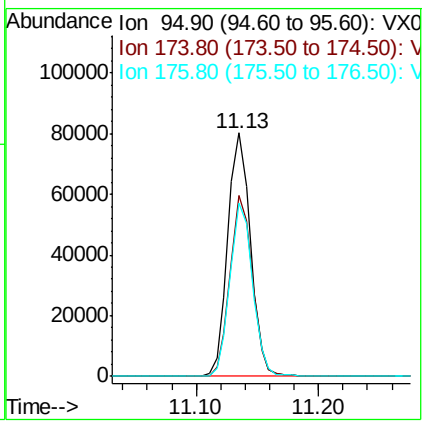


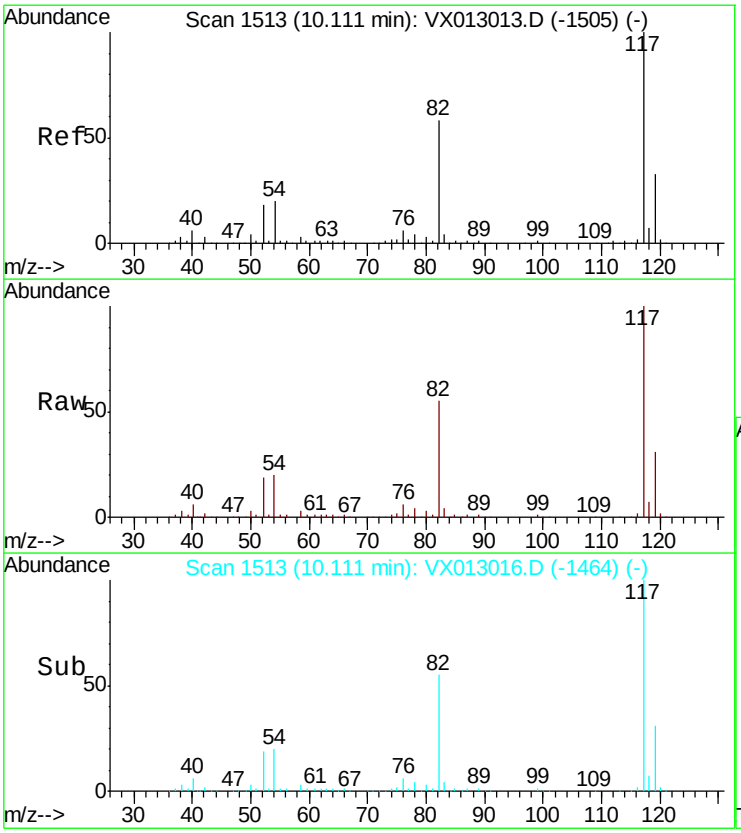

#62
4-Bromofluorobenzene
Concen: 43.925 ug/l
RT: 11.13 min Scan# 1681
Delta R.T. -0.00 min
Lab File: VX013016.D
Acq: 11 Oct 2019 15:10

**Instrument :**
MSVOA_X
**ClientSampleId :**
20190853-COMPOSITE-E

Tgt Ion: 95 Resp: 103220

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 95 | 100 | | |
| 174 | 72.8 | 0.0 | 143.4 |
| 176 | 70.3 | 0.0 | 136.0 |

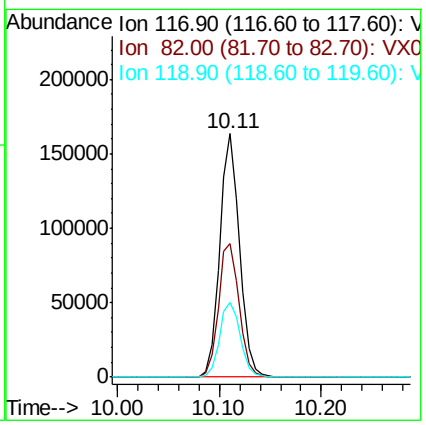


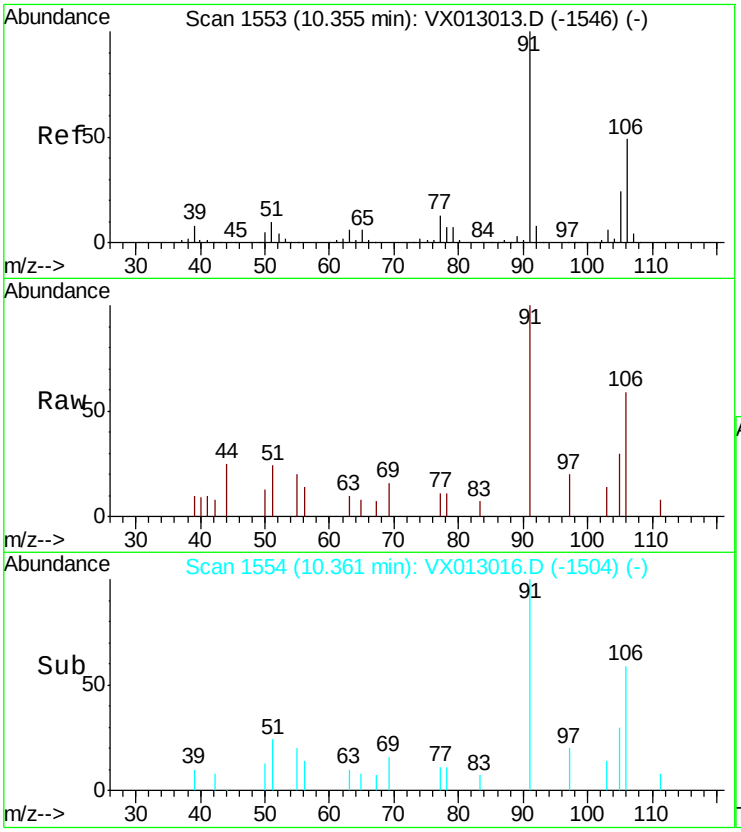




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.11 min Scan# 1513
Delta R.T. -0.00 min
Lab File: VX013016.D
Acq: 11 Oct 2019 15:10

Tgt Ion:117 Resp: 220324

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 82 | 55.0 | 44.1 | 66.1 |
| 119 | 30.6 | 25.8 | 38.8 |



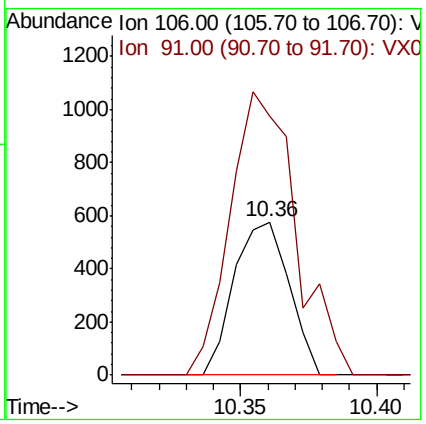


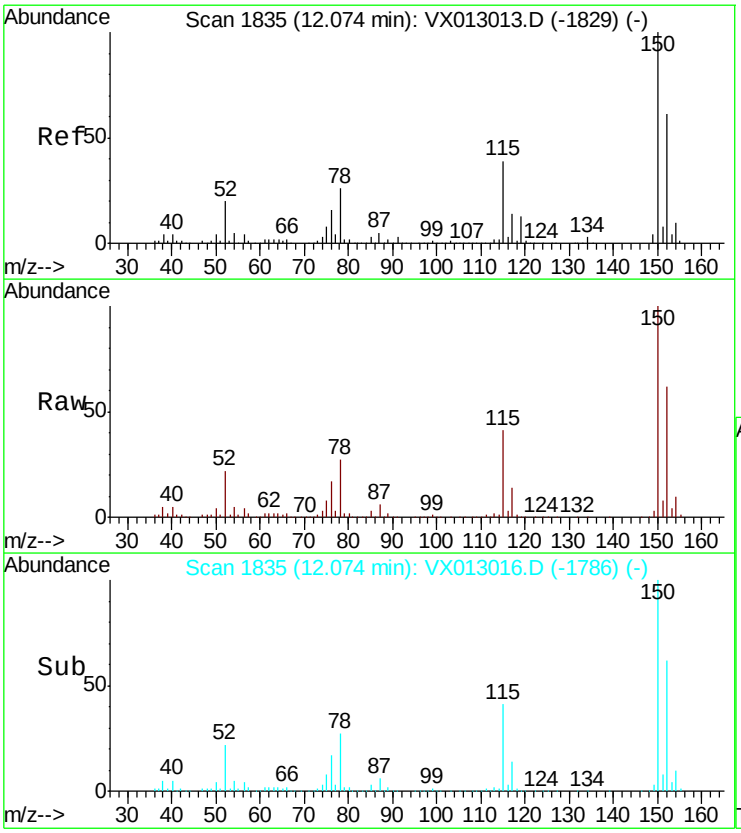

#68
m/p-Xylenes
Concen: 0.278 ug/l
RT: 10.36 min Scan# 1554
Delta R.T. 0.01 min
Lab File: VX013016.D
Acq: 11 Oct 2019 15:10

**Instrument :**
MSVOA_X
**ClientSampleId :**
20190853-COMPOSITE-E

Tgt Ion:106 Resp: 807

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 106 | 100 | | |
| 91 | 221.7 | 165.3 | 247.9 |

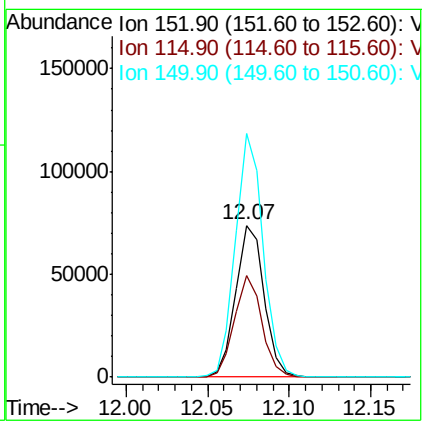


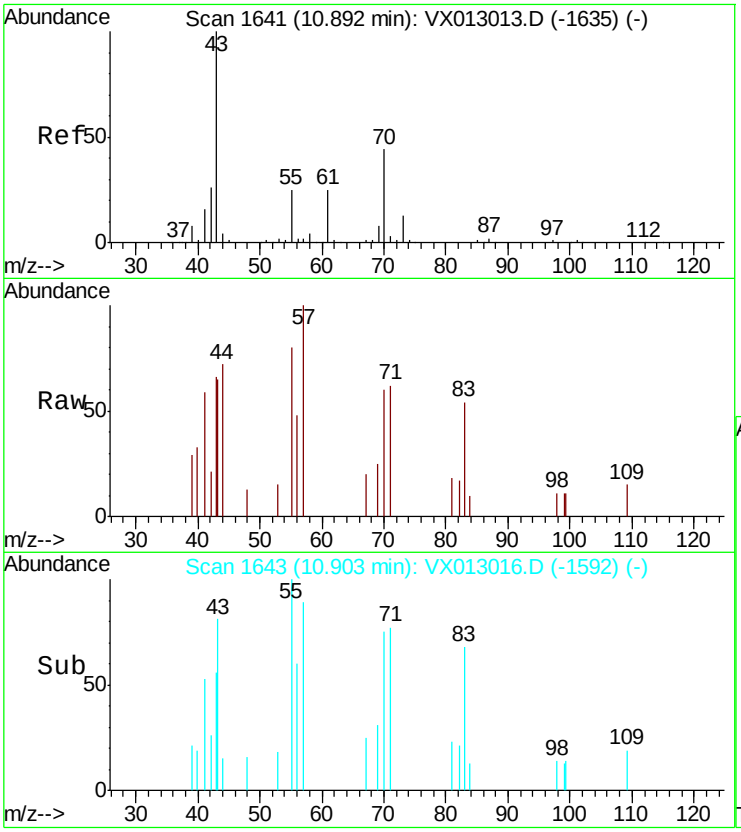




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.07 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX013016.D
Acq: 11 Oct 2019 15:10

Tgt Ion:152 Resp: 89707

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 115 | 64.1 | 44.5 | 133.5 |
| 150 | 157.0 | 0.0 | 353.4 |



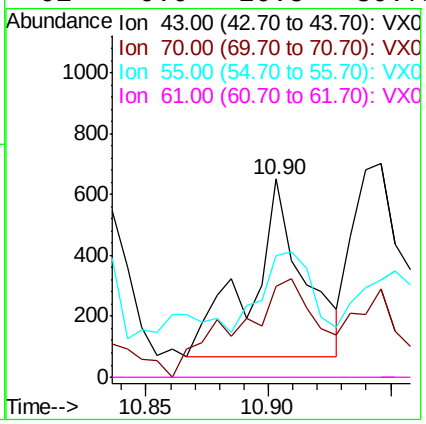


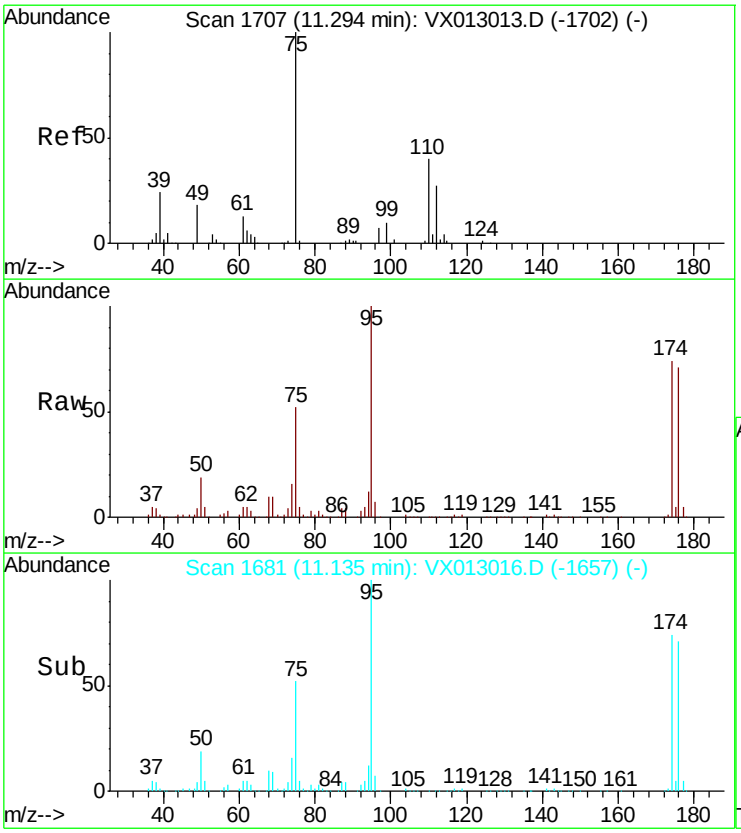

#74
N-amyl acetate
Concen: 0.312 ug/l
RT: 10.90 min Scan# 1643
Delta R.T. 0.01 min
Lab File: VX013016.D
Acq: 11 Oct 2019 15:10

**Instrument :**
MSVOA_X
**ClientSampleId :**
20190853-COMPOSITE-E

Tgt Ion: 43 Resp: 887

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 70 | 84.2 | 36.4 | 54.6# |
| 55 | 58.3 | 20.2 | 30.2# |
| 61 | 0.0 | 20.5 | 30.7# |

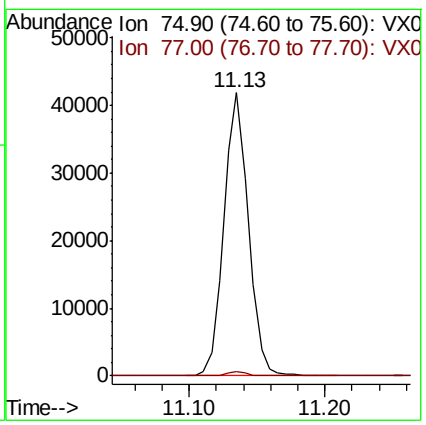


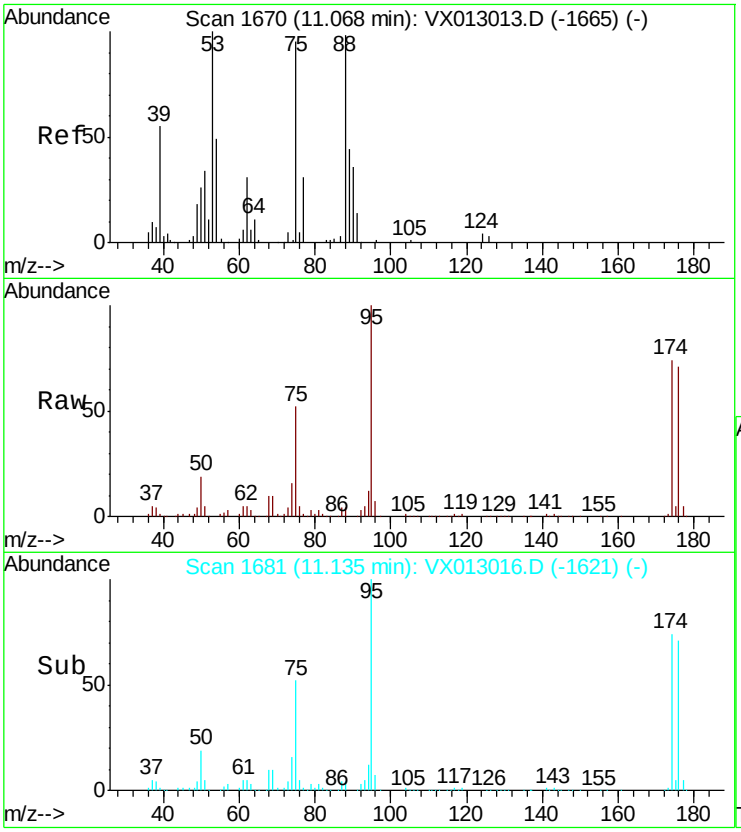




#76
1,2,3-Trichloropropane
Concen: 26.167 ug/l
RT: 11.13 min Scan# 1681
Delta R.T. -0.15 min
Lab File: VX013016.D
Acq: 11 Oct 2019 15:10

Tgt Ion: 75 Resp: 52064

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 77 | 1.3 | 22.9 | 68.8# |



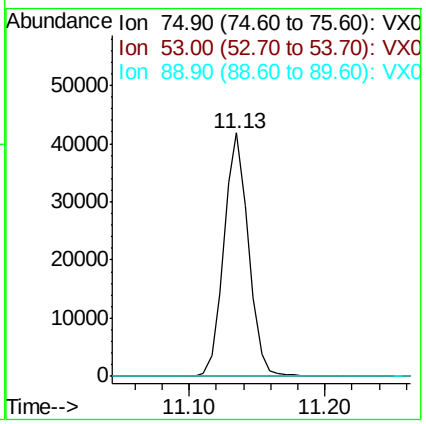


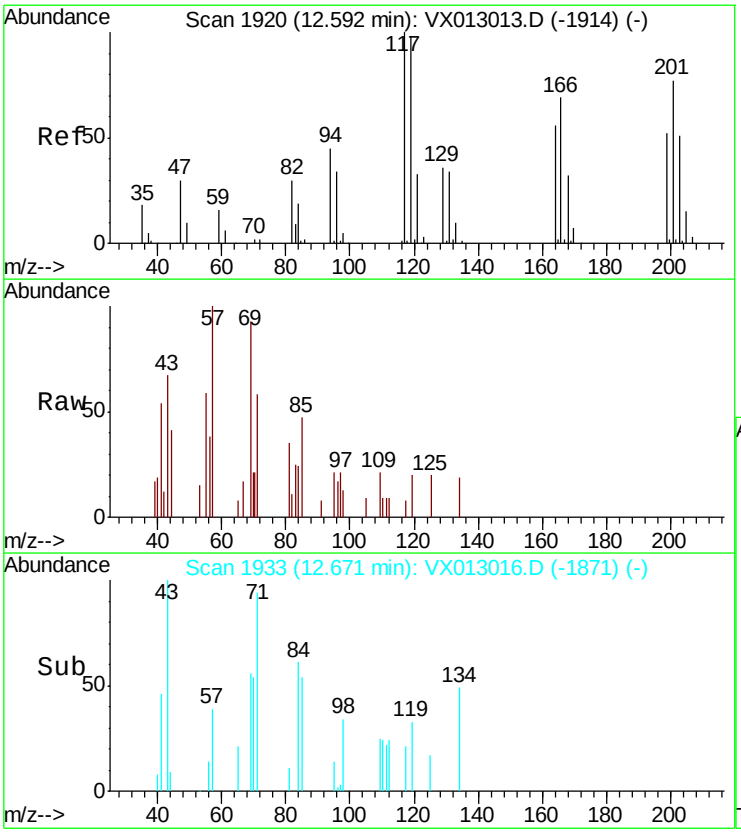

#81
trans-1,4-Dichloro-2-butene
Concen: 65.875 ug/l
RT: 11.13 min Scan# 1681
Delta R.T. 0.07 min
Lab File: VX013016.D
Acq: 11 Oct 2019 15:10

**Instrument :**
MSVOA_X
**ClientSampleId :**
20190853-COMPOSITE-E

Tgt Ion: 75 Resp: 52064

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 53 | 0.0 | 78.5 | 117.7# |
| 89 | 0.0 | 37.4 | 56.2# |

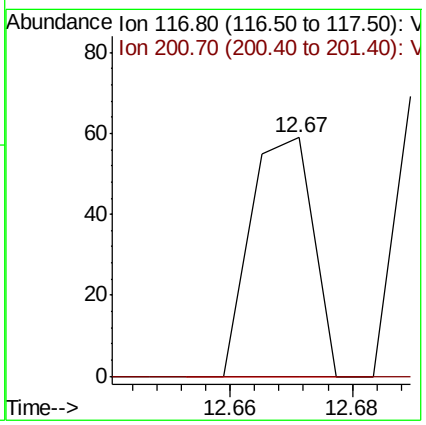


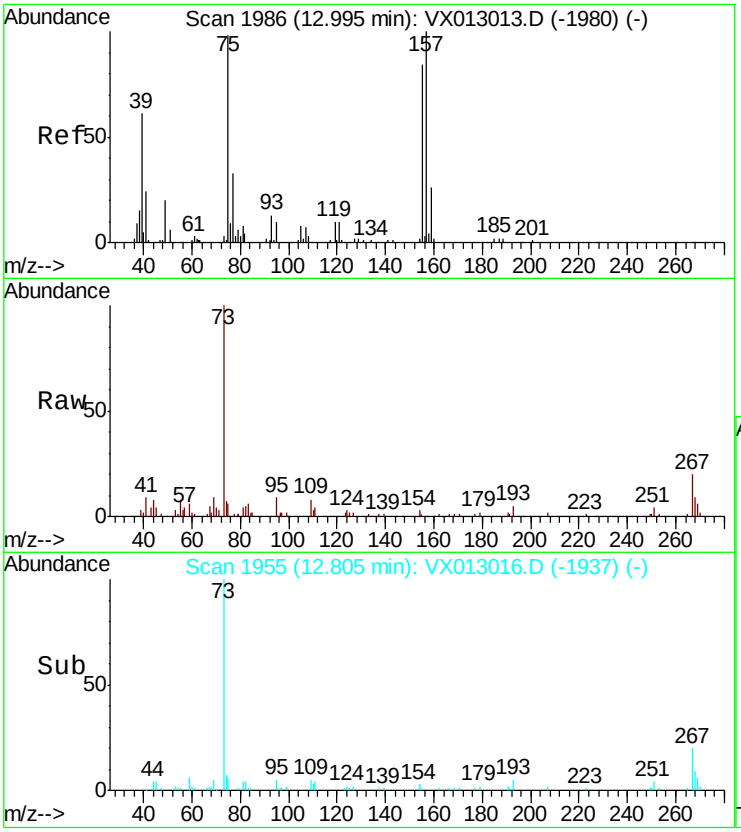




#90
Hexachloroethane
Concen: 2.156 ug/l
RT: 12.67 min Scan# 1933
Delta R.T. 0.08 min
Lab File: VX013016.D
Acq: 11 Oct 2019 15:10

Tgt Ion:117 Resp: 42

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 201 | 0.0 | 36.9 | 110.7# |



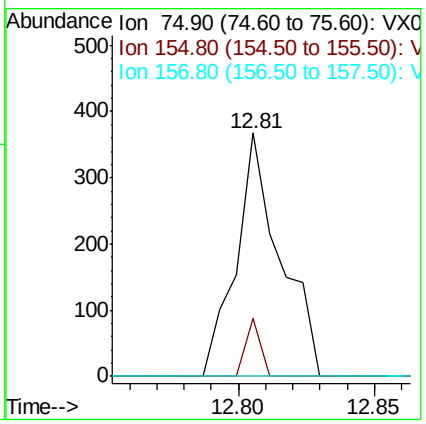


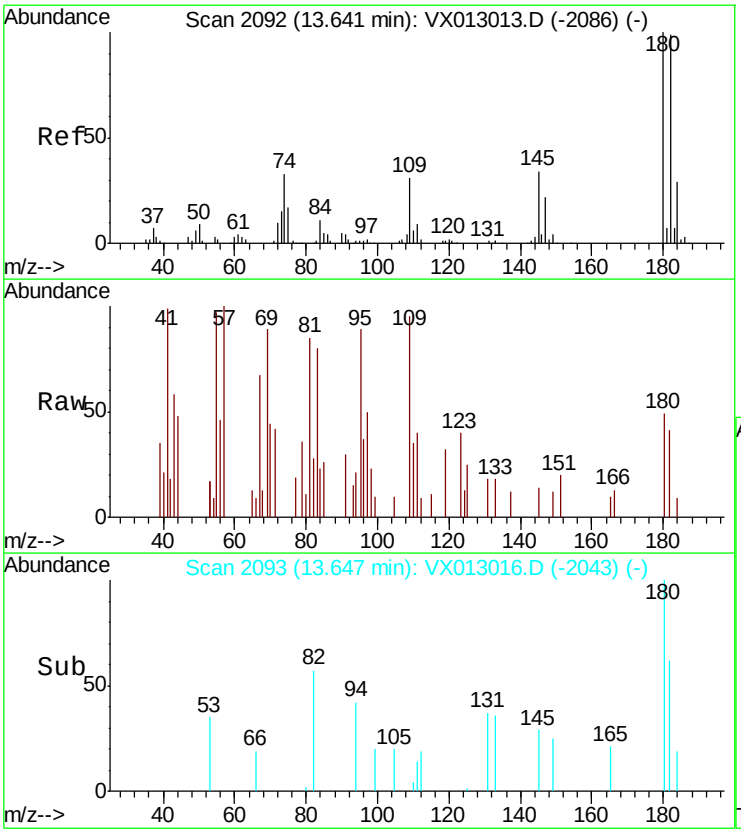

#92
1,2-Dibromo-3-Chloropropane
Concen: 0.803 ug/l
RT: 12.81 min Scan# 1955
Delta R.T. -0.19 min
Lab File: VX013016.D
Acq: 11 Oct 2019 15:10

**Instrument :**
MSVOA_X
**ClientSampleId :**
20190853-COMPOSITE-E

Tgt Ion: 75 Resp: 413

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 155 | 7.7 | 43.0 | 128.8# |
| 157 | 0.0 | 54.1 | 162.3# |

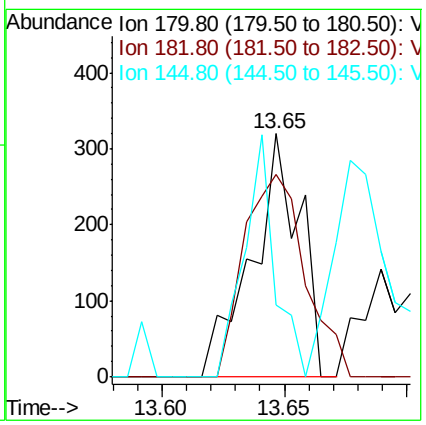


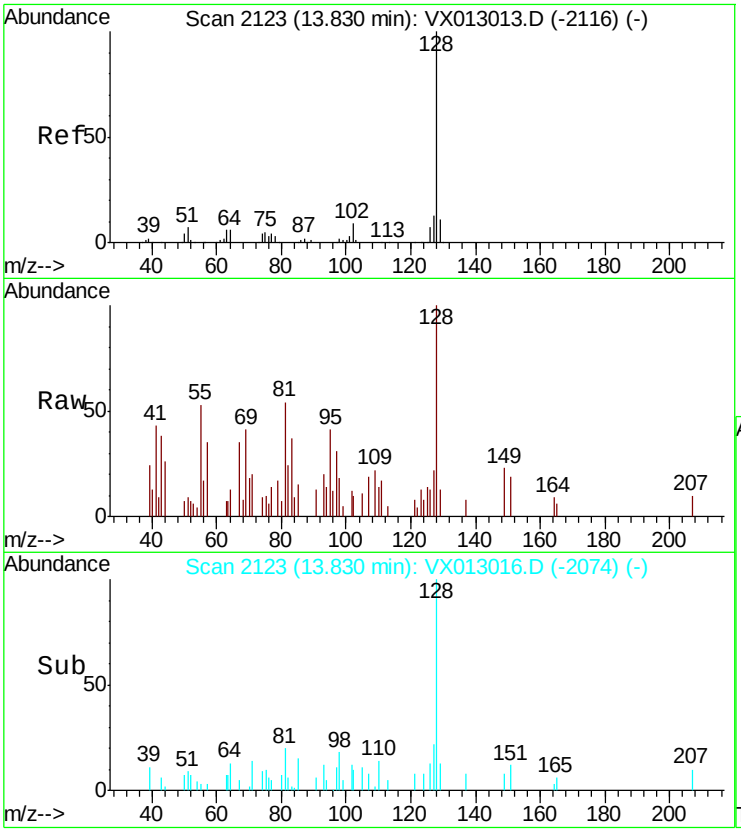




#93
1,2,4-Trichlorobenzene
Concen: 0.247 ug/l
RT: 13.65 min Scan# 2093
Delta R.T. 0.01 min
Lab File: VX013016.D
Acq: 11 Oct 2019 15:10

Tgt Ion:180 Resp: 438

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 180 | 100 | | |
| 182 | 106.4 | 46.8 | 140.4 |
| 145 | 63.5 | 16.2 | 48.6# |



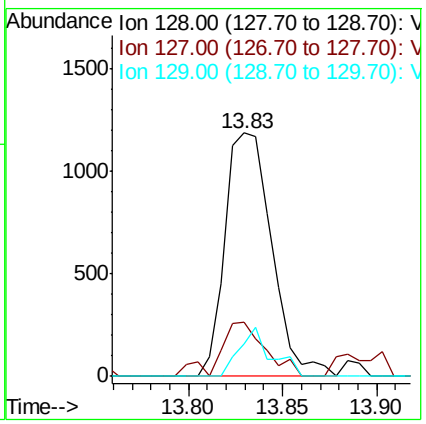


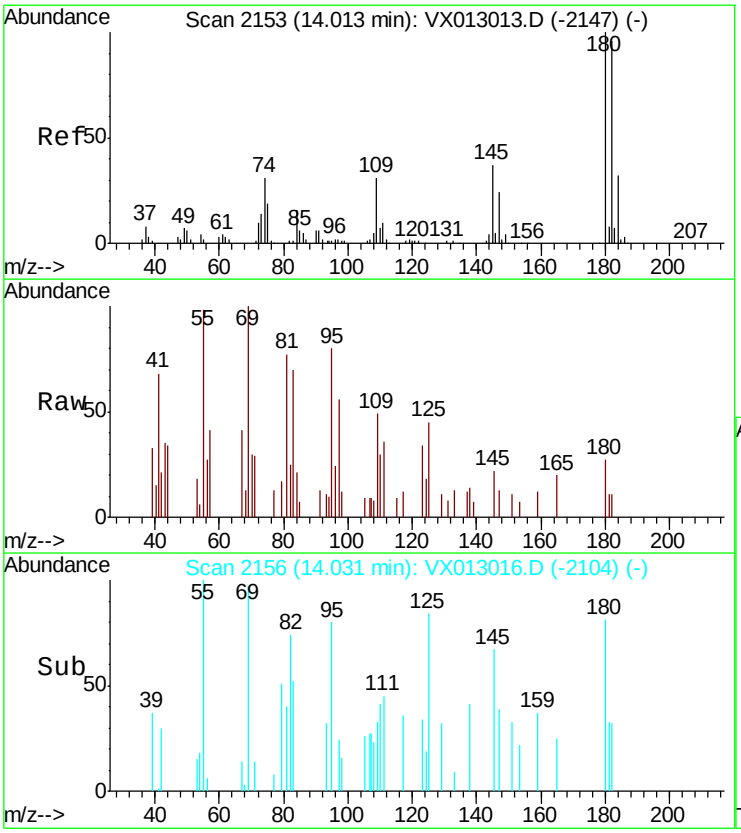

#95
Naphthalene
Concen: 0.332 ug/l
RT: 13.83 min Scan# 2123
Delta R.T. -0.00 min
Lab File: VX013016.D
Acq: 11 Oct 2019 15:10

**Instrument :**
MSVOA_X
**ClientSampleId :**
20190853-COMPOSITE-E

Tgt Ion:128 Resp: 2041

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 127 | 21.8 | 10.2 | 15.4# |
| 129 | 13.6 | 8.8 | 13.2# |




#96
1,2,3-Trichlorobenzene
Concen: 0.242 ug/l
RT: 14.03 min Scan# 2156
Delta R.T. 0.02 min
Lab File: VX013016.D
Acq: 11 Oct 2019 15:10

Tgt Ion:180 Resp: 444

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 180 | 100 | | |
| 182 | 66.2 | 47.5 | 142.5 |
| 145 | 118.0 | 17.4 | 52.3# |