Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121520\
Data File : VX020036.D
Acq On : 16 Dec 2020 01:29
Operator : JC/MD
Sample : PB133610ZHE#12
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

**Instrument :** MSVOA_X
**ClientSampleId :** PB133610ZHE#12

Quant Time: Dec 16 05:08:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X120420W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 04 15:32:53 2020
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | | Dev(Min) |
|---|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 5.62 | 168 | 324776 | 50.00 | ug/l | | 0.00 |
| 34) 1,4-Difluorobenzene | 6.83 | 114 | 526407 | 50.00 | ug/l | | 0.00 |
| 63) Chlorobenzene-d5 | 10.10 | 117 | 492918 | 50.00 | ug/l | | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 12.06 | 152 | 214369 | 50.00 | ug/l | | 0.00 |
| **System Monitoring Compounds** | | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 6.03 | 65 | 202343 | 47.40 | ug/l | | 0.00 |
| Spiked Amount 50.000 | Range 61 - 141 | | Recovery = 94.80% | | | | |
| 35) Dibromofluoromethane | 5.46 | 113 | 163311 | 48.00 | ug/l | | 0.00 |
| Spiked Amount 50.000 | Range 69 - 133 | | Recovery = 96.00% | | | | |
| 50) Toluene-d8 | 8.70 | 98 | 649948 | 50.04 | ug/l | | 0.00 |
| Spiked Amount 50.000 | Range 65 - 126 | | Recovery = 100.08% | | | | |
| 62) 4-Bromofluorobenzene | 11.12 | 95 | 231299 | 46.79 | ug/l | | 0.00 |
| Spiked Amount 50.000 | Range 58 - 135 | | Recovery = 93.58% | | | | |
| **Target Compounds** | | | | | | | Qvalue |
| 5) Bromomethane | 1.64 | 94 | 762 | 0.622 | ug/l | | 96 |
| 10) Methyl Iodide | 2.50 | 142 | 2182 | 0.503 | ug/l | | 98 |
| 11) Tert butyl alcohol | 2.99 | 59 | 3776 | 1.708 | ug/l | # | 73 |
| 13) Acrolein | 2.27 | 56 | 265 | 0.562 | ug/l | | 84 |
| 15) Acrylonitrile | 3.12 | 53 | 451 | 0.234 | ug/l | # | 92 |
| 16) Acetone | 2.42 | 43 | 12890 | 8.034 | ug/l | | 99 |
| 18) Methyl Acetate | 2.75 | 43 | 1168 | 0.297 | ug/l | | 98 |
| 20) Methylene Chloride | 2.84 | 84 | 7817 | 0.733 | ug/l | | 98 |
| 25) 2-Butanone | 4.64 | 43 | 3830 | 1.554 | ug/l | # | 81 |
| 29) Tetrahydrofuran | 5.11 | 42 | 842 | 0.530 | ug/l | # | 64 |
| 31) Cyclohexane | 5.62 | 56 | 6438 | 1.213 | ug/l | # | 1 |
| 36) 1,1-Dichloropropene | 5.62 | 75 | 24497 | 5.150 | ug/l | # | 48 |
| 38) Carbon Tetrachloride | 5.62 | 117 | 31686 | 6.802 | ug/l | # | 17 |
| 43) Isopropyl Acetate | 6.41 | 43 | 26326 | 3.372 | ug/l | | 98 |
| 48) Methyl methacrylate | 7.65 | 41 | 7193 | 1.873 | ug/l | # | 10 |
| 49) 1,4-Dioxane | 7.84 | 88 | 281 | 3.021 | ug/l | # | 1 |
| 51) 4-Methyl-2-Pentanone | 8.59 | 43 | 95876 | 20.111 | ug/l | # | 46 |
| 54) cis-1,3-Dichloropropene | 8.59 | 75 | 50593 | 8.623 | ug/l | # | 62 |
| 57) 1,3-Dichloropropane | 9.52 | 76 | 31451 | 5.029 | ug/l | # | 43 |
| 59) 2-Hexanone | 9.52 | 43 | 386505 | 104.595 | ug/l | # | 46 |
| 74) N-amyl acetate | 10.68 | 43 | 17315 | 2.950 | ug/l | # | 49 |
| 76) 1,2,3-Trichloropropane | 11.12 | 75 | 111637 | 23.219 | ug/l | # | 39 |
| 80) 1,3,5-Trimethylbenzene | 11.49 | 105 | 7940 | 0.642 | ug/l | | 97 |
| 81) trans-1,4-Dichloro-2-buten | 11.12 | 75 | 111637 | 67.123 | ug/l | # | 12 |
| 93) 1,2,4-Trichlorobenzene | 13.63 | 180 | 918 | 0.210 | ug/l | | 98 |
| 94) Hexachlorobutadiene | 13.76 | 225 | 459 | 0.235 | ug/l | | 88 |

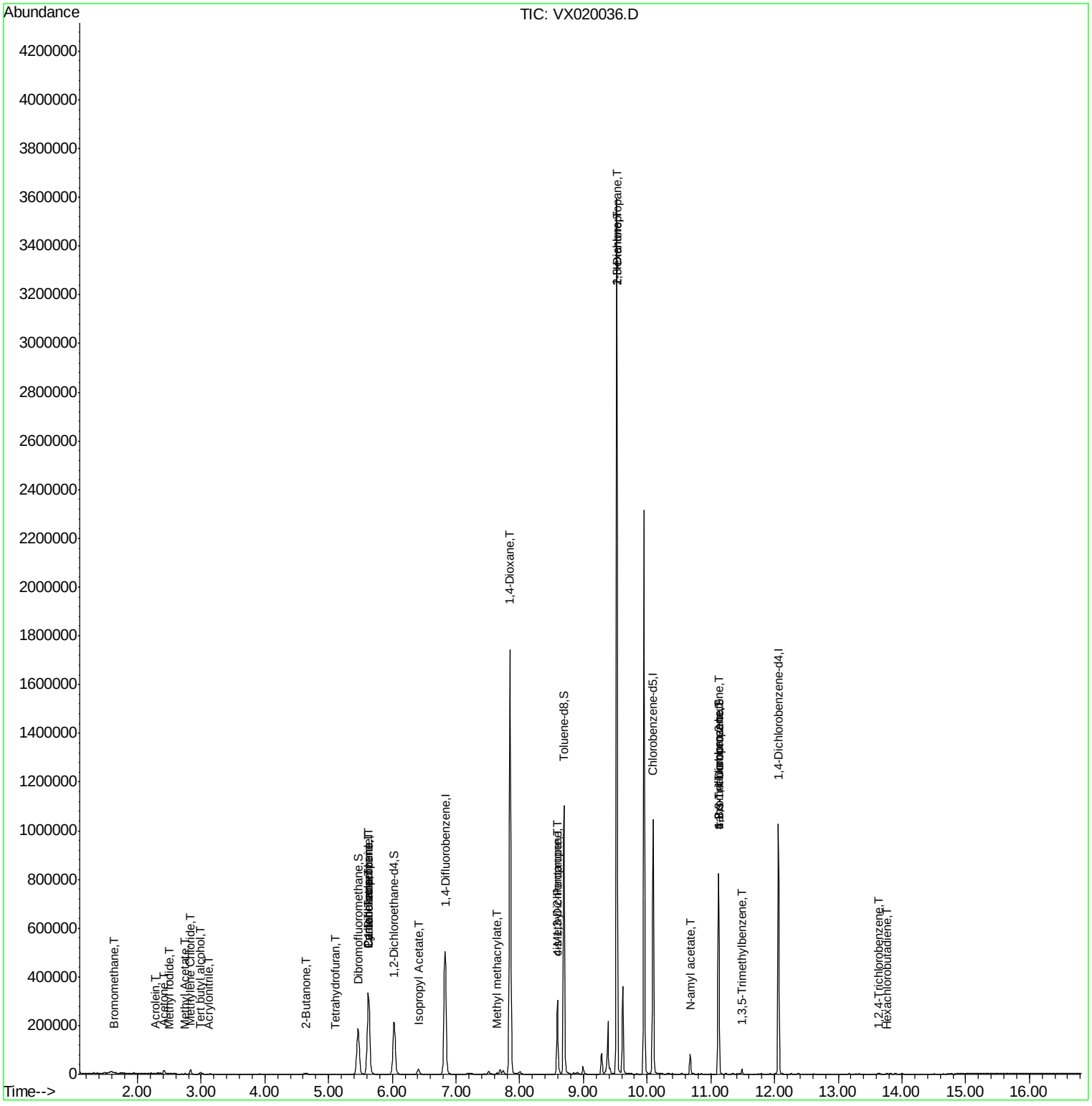
(#) = qualifier out of range (m) = manual integration (+) = signals summed

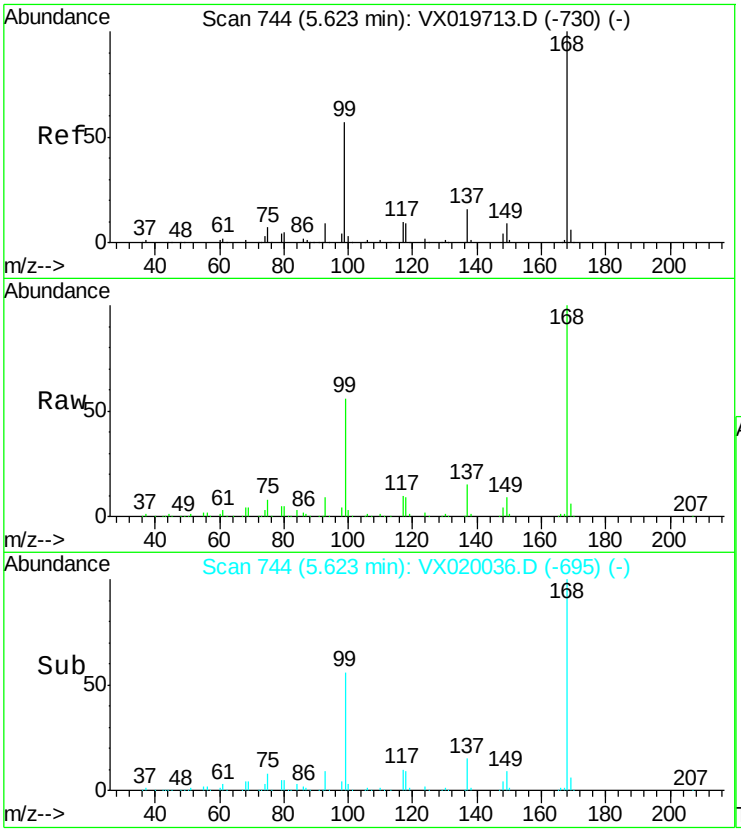
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX121520\
Data File : VX020036.D
Acq On : 16 Dec 2020 01:29
Operator : JC/MD
Sample : PB133610ZHE#12
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 36 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
PB133610ZHE#12

Quant Time: Dec 16 05:08:57 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X120420W.M
Quant Title : SW846 8260
QLast Update : Fri Dec 04 15:32:53 2020
Response via : Initial Calibration



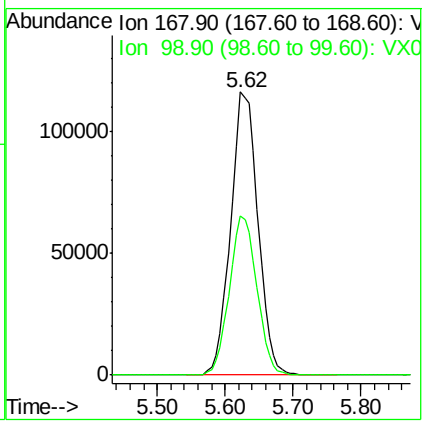


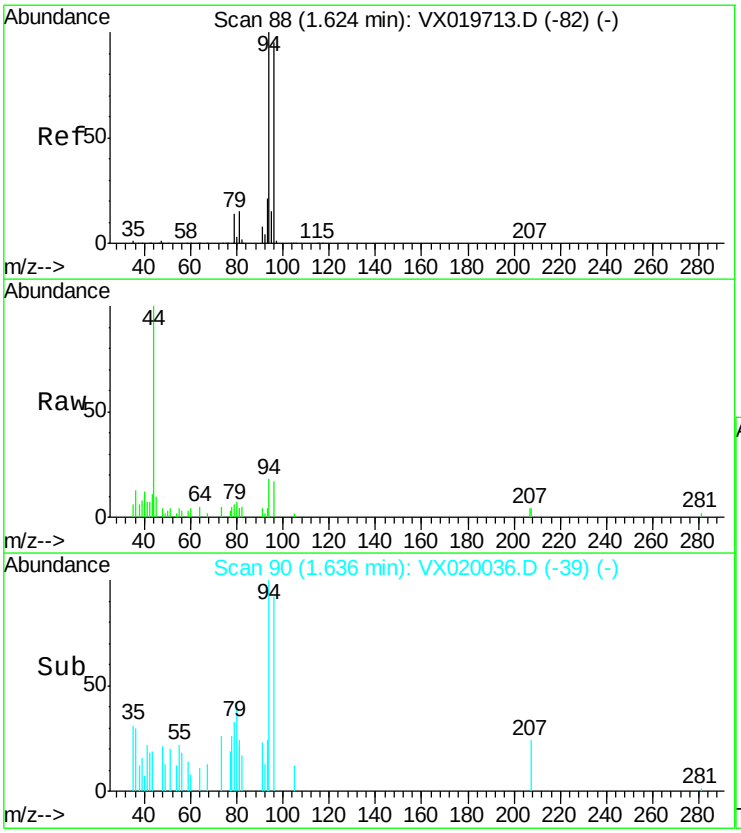

#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.62 min Scan# 744
Delta R.T. -0.00 min
Lab File: VX020036.D
Acq: 16 Dec 2020 01:29

**Instrument :**
MSVOA_X
**ClientSampleId :**
PB133610ZHE#12

Tgt Ion:168 Resp: 324776

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 99 | 56.5 | 45.8 | 68.6 |

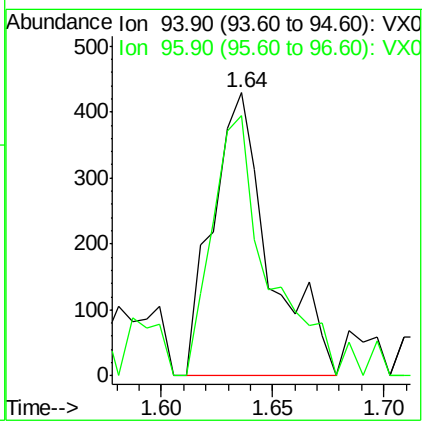


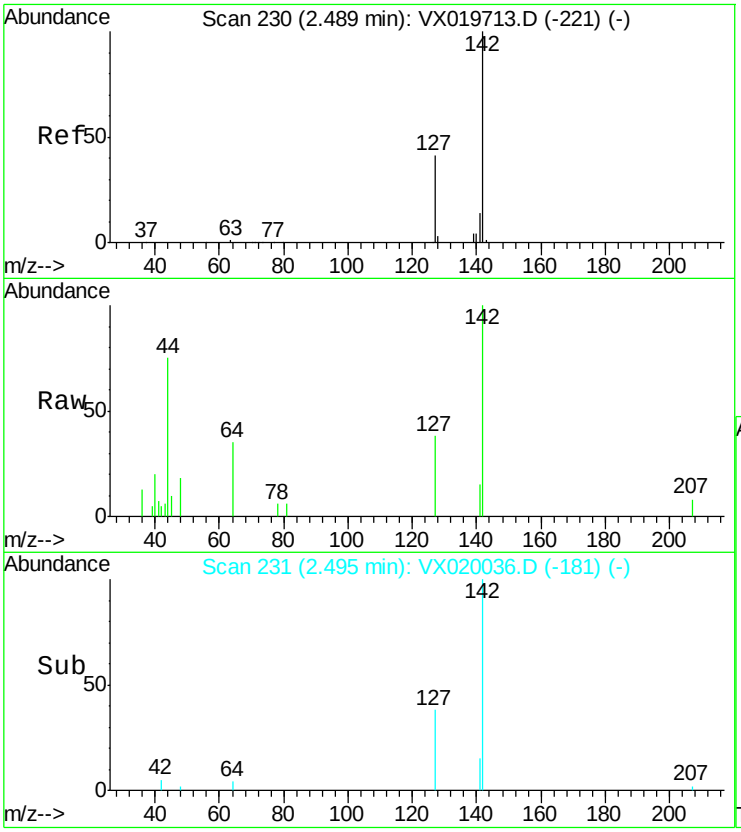




#5
Bromomethane
Concen: 0.622 ug/l
RT: 1.64 min Scan# 90
Delta R.T. 0.01 min
Lab File: VX020036.D
Acq: 16 Dec 2020 01:29

Tgt Ion: 94 Resp: 762

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 94 | 100 | | |
| 96 | 91.8 | 76.4 | 114.6 |



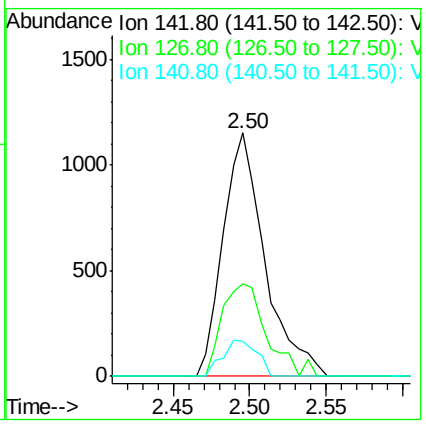


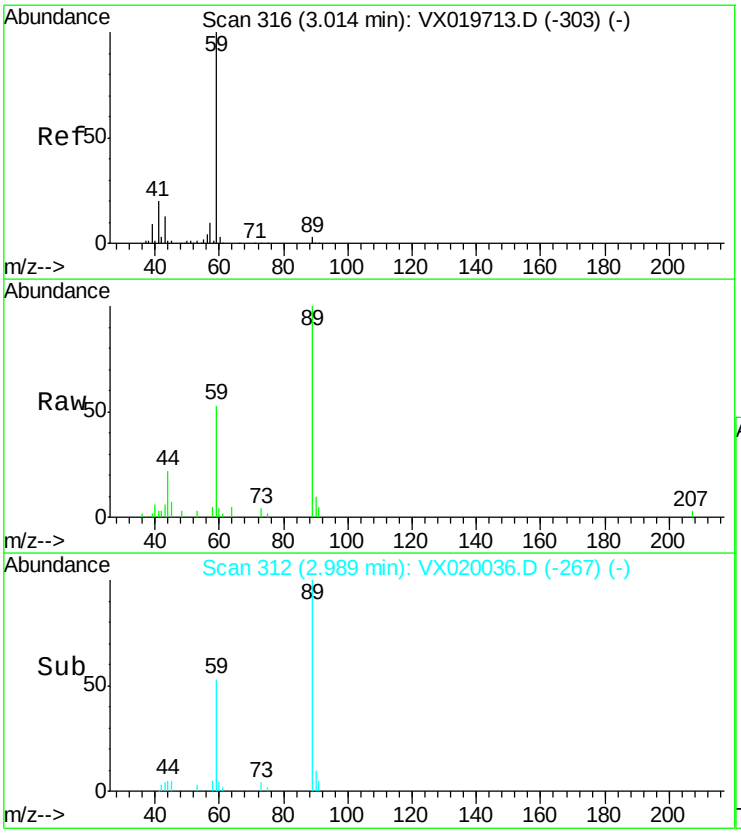

#10
Methyl Iodide
Concen: 0.503 ug/l
RT: 2.50 min Scan# 231
Delta R.T. 0.01 min
Lab File: VX020036.D
Acq: 16 Dec 2020 01:29

**Instrument :**
MSVOA_X
**ClientSampleId :**
PB133610ZHE#12

Tgt Ion:142 Resp: 2182

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 127 | 40.6 | 33.3 | 49.9 |
| 141 | 12.3 | 11.4 | 17.0 |

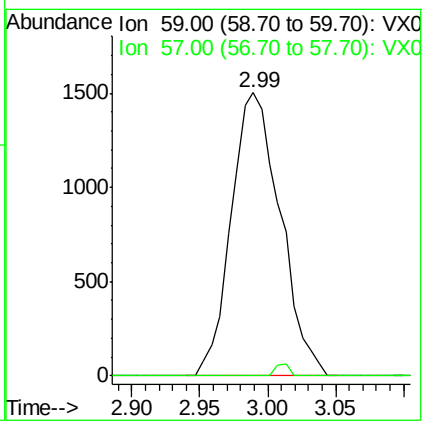


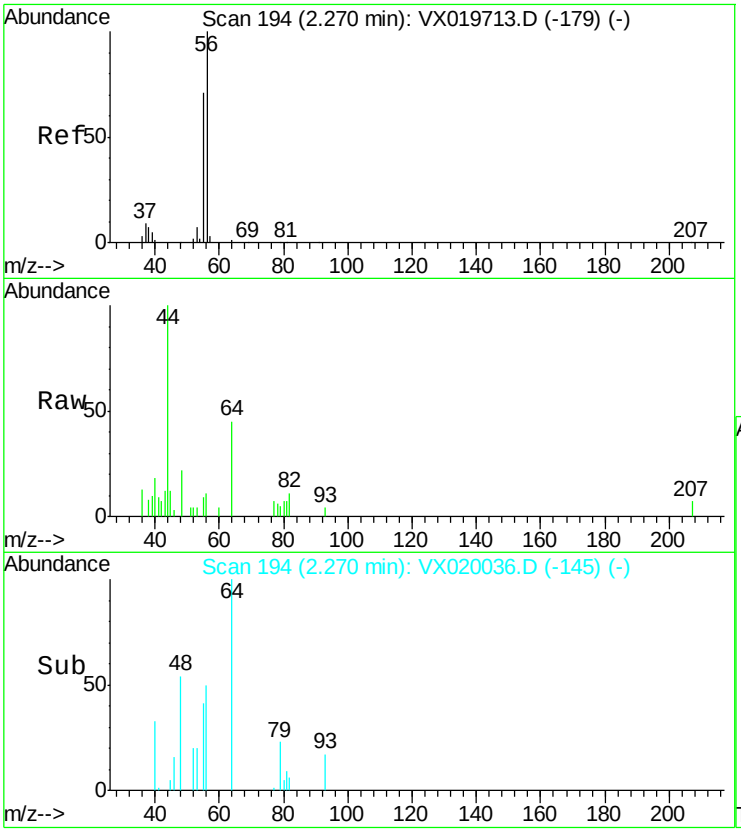




#11
Tert butyl alcohol
Concen: 1.708 ug/l
RT: 2.99 min Scan# 312
Delta R.T. -0.02 min
Lab File: VX020036.D
Acq: 16 Dec 2020 01:29

Tgt Ion: 59 Resp: 3776

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 59 | 100 | | |
| 57 | 0.0 | 7.8 | 11.8# |



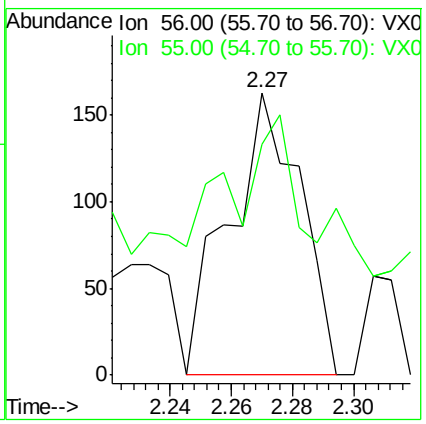


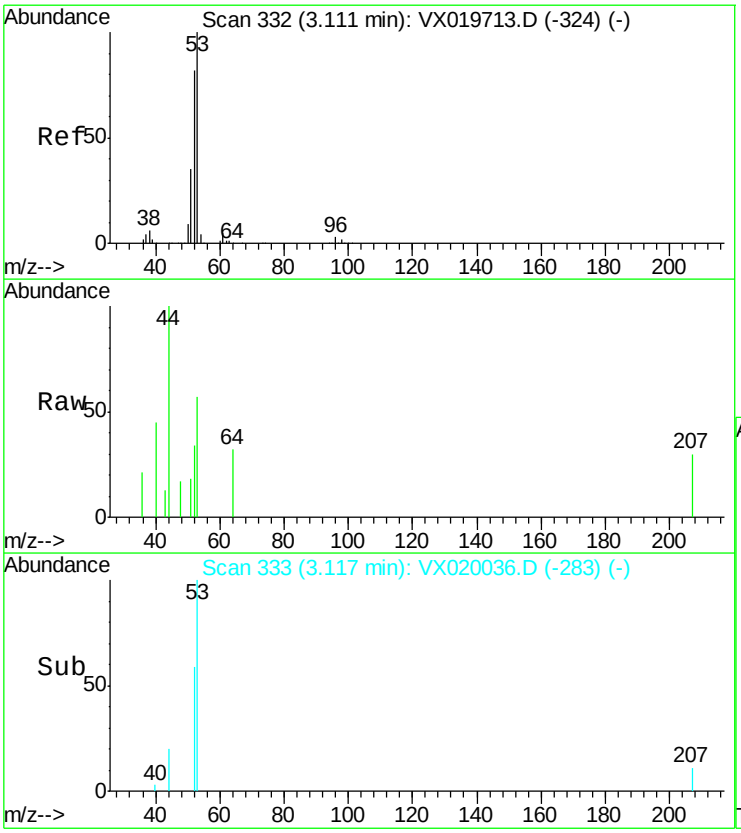

#13
Acrolein
Concen: 0.562 ug/l
RT: 2.27 min Scan# 194
Delta R.T. -0.00 min
Lab File: VX020036.D
Acq: 16 Dec 2020 01:29

**Instrument :**
MSVOA_X
**ClientSampleId :**
PB133610ZHE#12

Tgt Ion: 56 Resp: 265

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 56 | 100 | | |
| 55 | 57.4 | 56.4 | 84.6 |

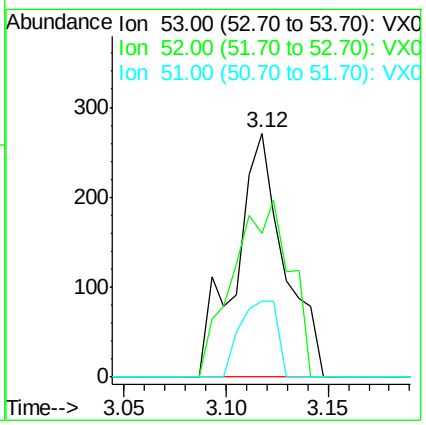


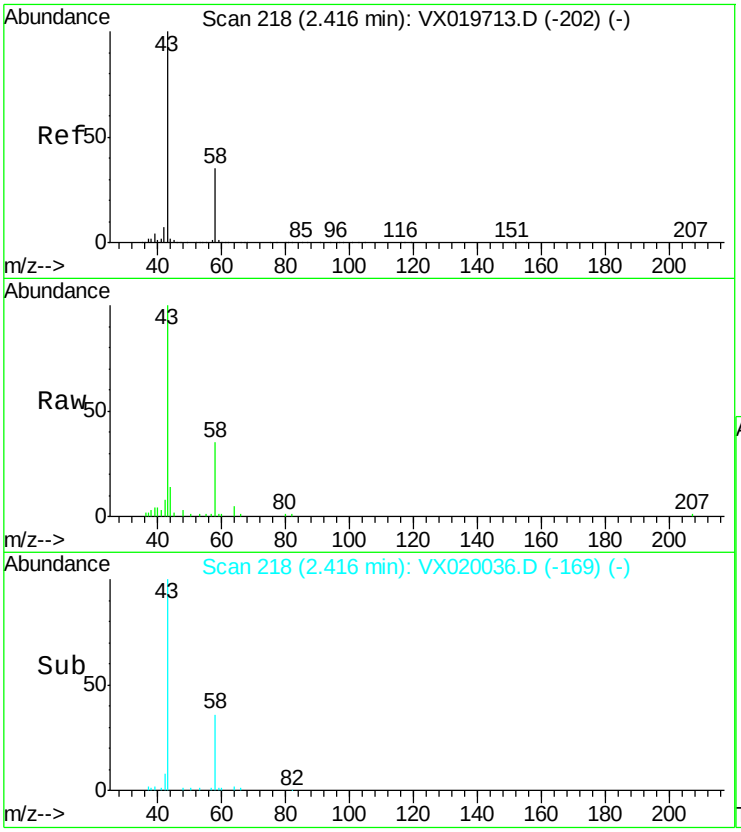




#15
Acrylonitrile
Concen: 0.234 ug/l
RT: 3.12 min Scan# 333
Delta R.T. 0.01 min
Lab File: VX020036.D
Acq: 16 Dec 2020 01:29

Tgt Ion: 53 Resp: 451

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 53 | 100 | | |
| 52 | 84.7 | 65.3 | 97.9 |
| 51 | 24.2 | 28.2 | 42.2# |



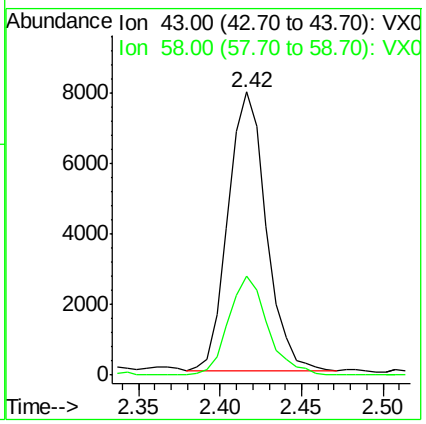


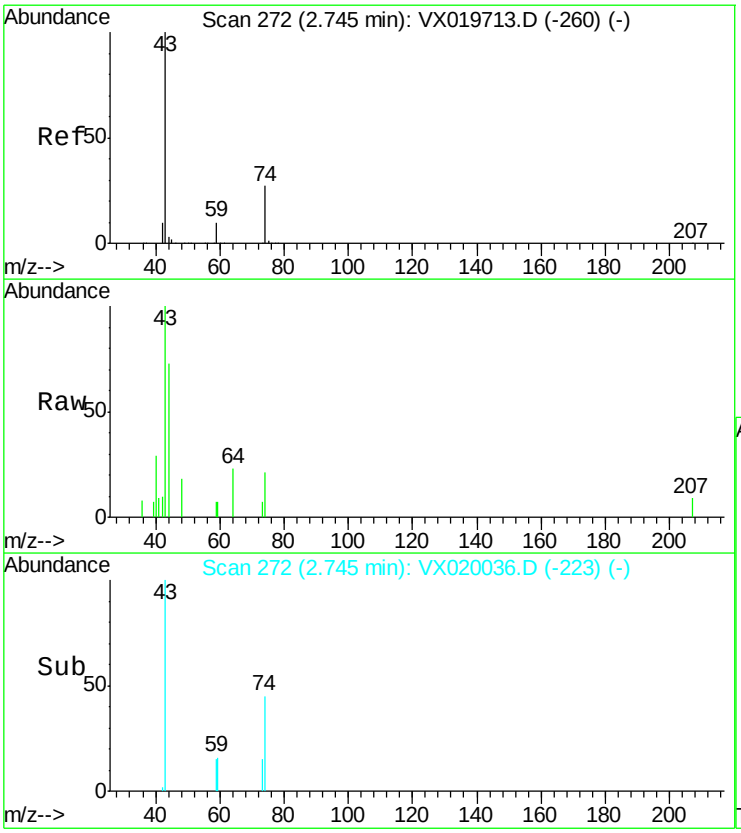

#16
Acetone
Concen: 8.034 ug/l
RT: 2.42 min Scan# 218
Delta R.T. -0.00 min
Lab File: VX020036.D
Acq: 16 Dec 2020 01:29

**Instrument :**
MSVOA_X
**ClientSampleId :**
PB133610ZHE#12

Tgt Ion: 43 Resp: 12890

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 58 | 35.4 | 27.8 | 41.8 |

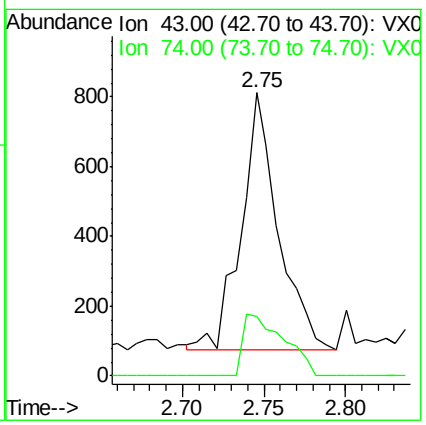


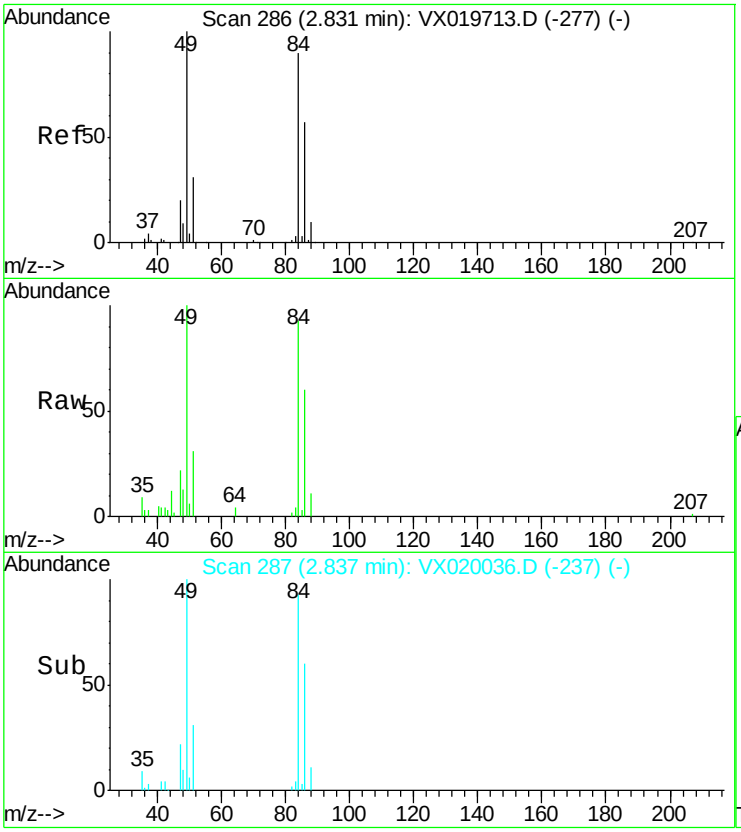




#18
Methyl Acetate
Concen: 0.297 ug/l
RT: 2.75 min Scan# 272
Delta R.T. -0.00 min
Lab File: VX020036.D
Acq: 16 Dec 2020 01:29

Tgt Ion: 43 Resp: 1168

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 74 | 26.5 | 21.9 | 32.9 |



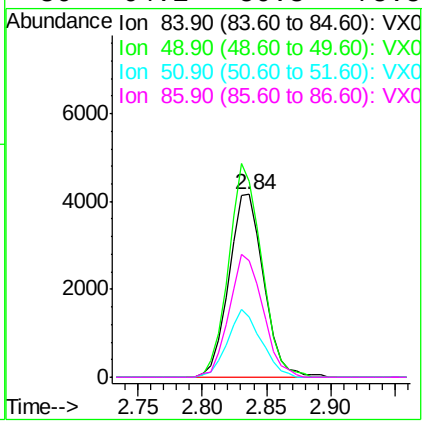


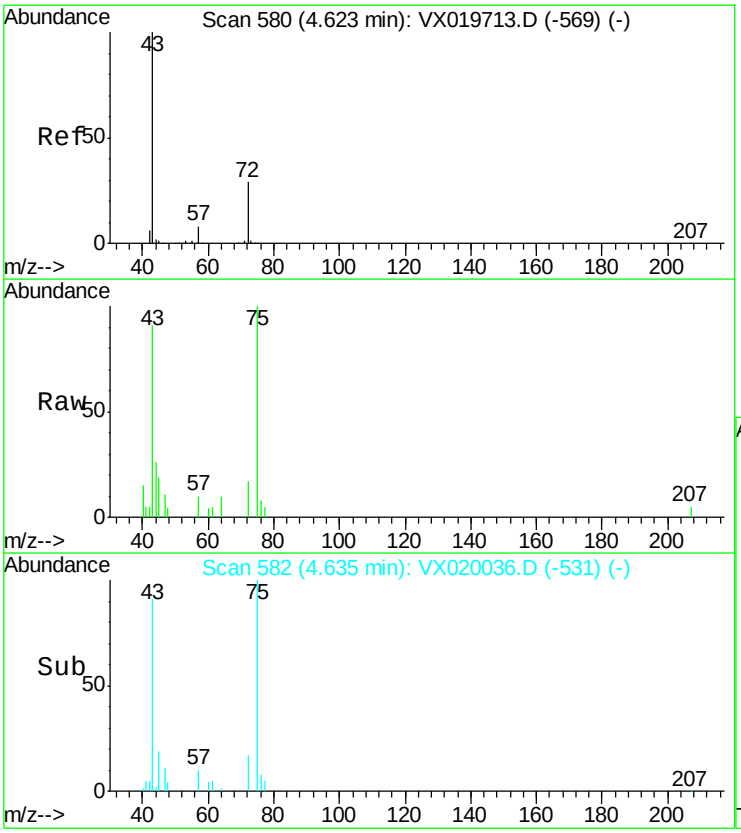

#20
Methylene Chloride
Concen: 0.733 ug/l
RT: 2.84 min Scan# 287
Delta R.T. 0.01 min
Lab File: VX020036.D
Acq: 16 Dec 2020 01:29

**Instrument :**
MSVOA_X
**ClientSampleId :**
PB133610ZHE#12

Tgt Ion: 84 Resp: 7817

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 84 | 100 | | |
| 49 | 107.2 | 88.6 | 132.8 |
| 51 | 32.8 | 27.0 | 40.6 |
| 86 | 64.1 | 50.3 | 75.5 |

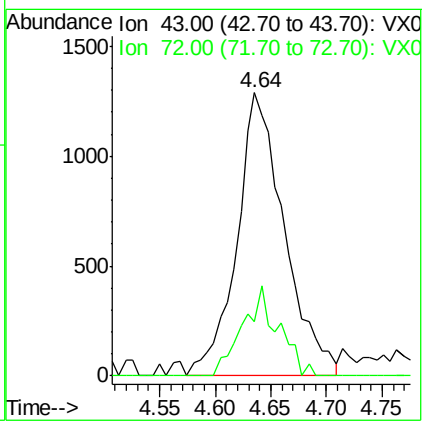


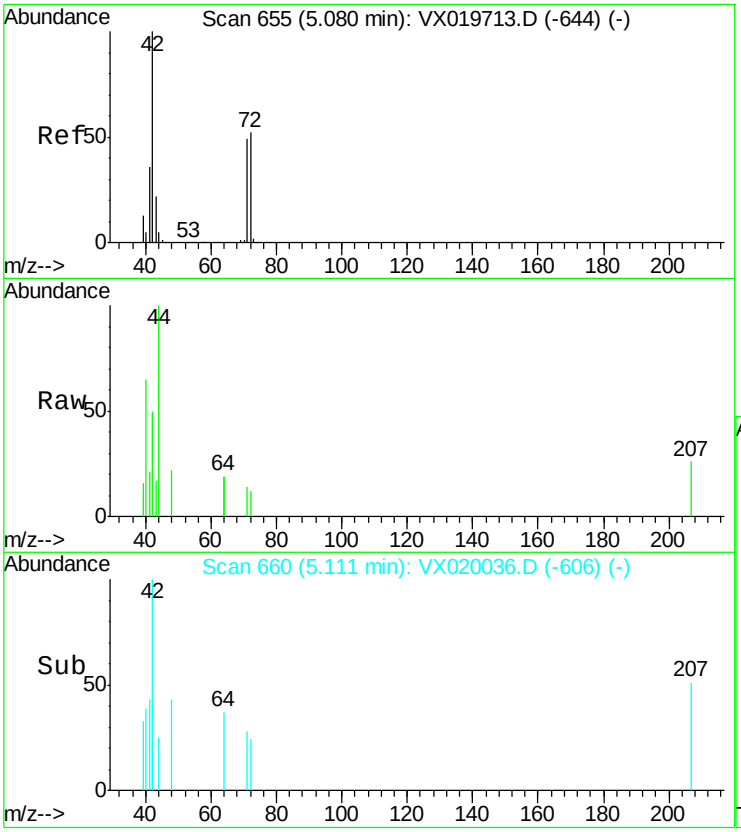




#25
2-Butanone
Concen: 1.554 ug/l
RT: 4.64 min Scan# 582
Delta R.T. 0.01 min
Lab File: VX020036.D
Acq: 16 Dec 2020 01:29

Tgt Ion: 43 Resp: 3830

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 72 | 19.2 | 23.7 | 35.5# |



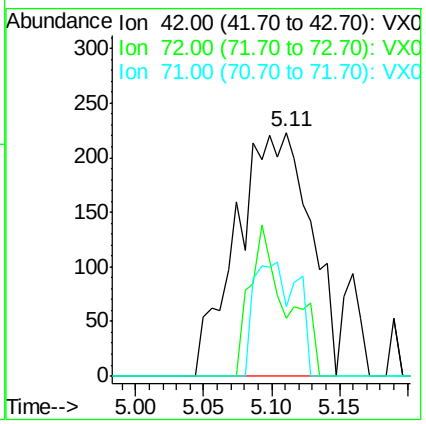


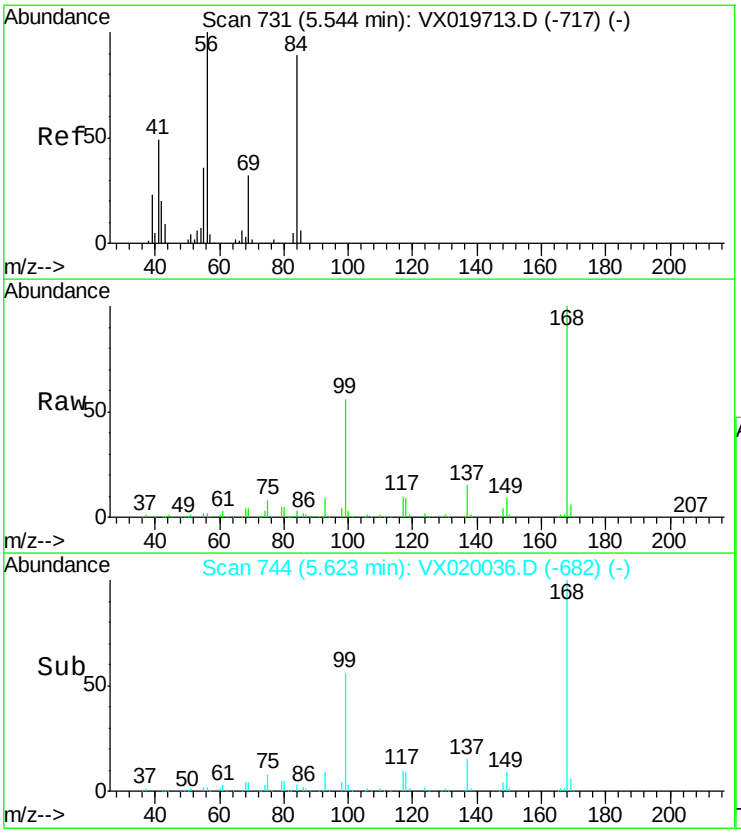

#29
Tetrahydrofuran
Concen: 0.530 ug/l
RT: 5.11 min Scan# 660
Delta R.T. 0.03 min
Lab File: VX020036.D
Acq: 16 Dec 2020 01:29

**Instrument :** MSVOA_X
**ClientSampleId :** PB133610ZHE#12

Tgt Ion: 42 Resp: 842

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 42 | 100 | | |
| 72 | 23.2 | 41.7 | 62.5# |
| 71 | 27.7 | 38.4 | 57.6# |

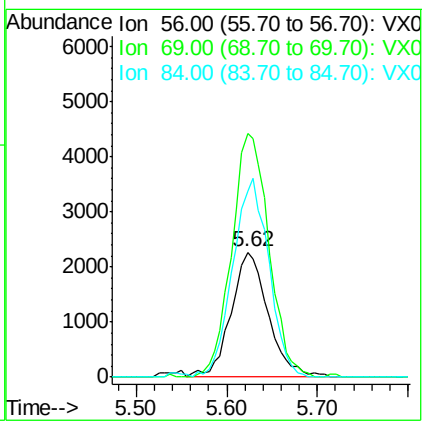


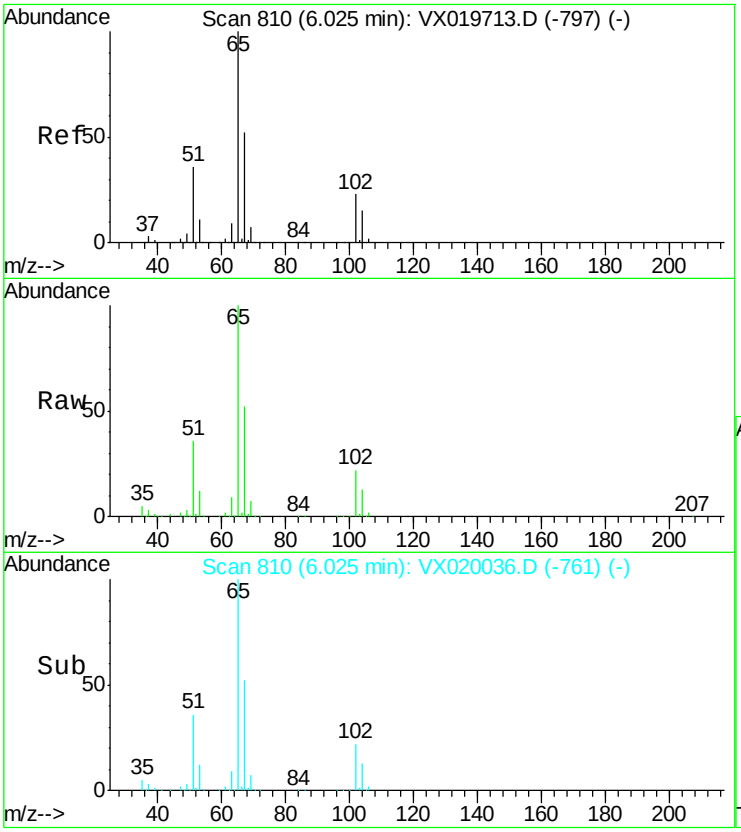




#31
Cyclohexane
Concen: 1.213 ug/l
RT: 5.62 min Scan# 744
Delta R.T. 0.08 min
Lab File: VX020036.D
Acq: 16 Dec 2020 01:29

Tgt Ion: 56 Resp: 6438

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 56 | 100 | | |
| 69 | 194.5 | 25.3 | 37.9# |
| 84 | 148.9 | 71.4 | 107.0# |



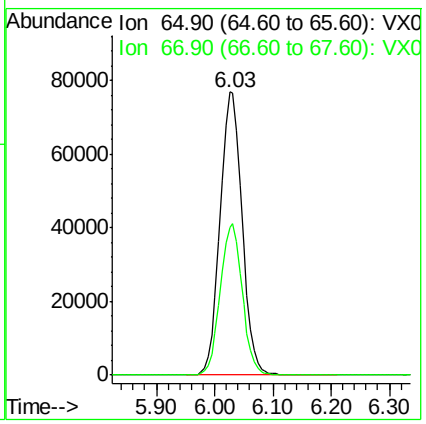


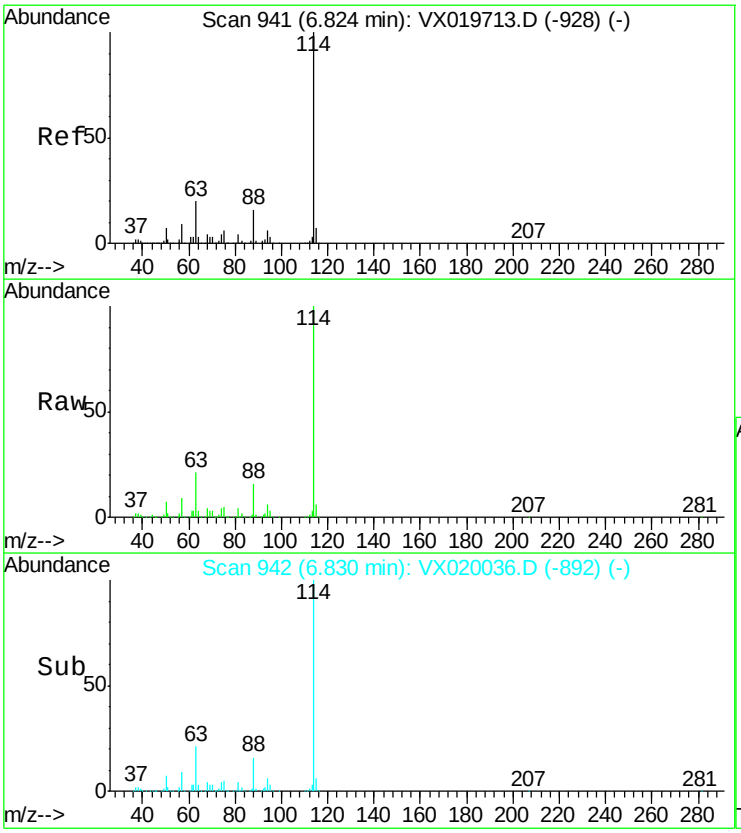

#33
1,2-Dichloroethane-d4
Concen: 47.404 ug/l
RT: 6.03 min Scan# 810
Delta R.T. -0.00 min
Lab File: VX020036.D
Acq: 16 Dec 2020 01:29

**Instrument :**
MSVOA_X
**ClientSampleId :**
PB133610ZHE#12

Tgt Ion: 65 Resp: 202343

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 65 | 100 | | |
| 67 | 53.3 | 0.0 | 105.4 |

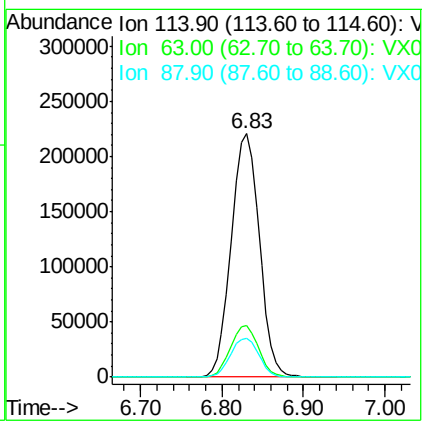


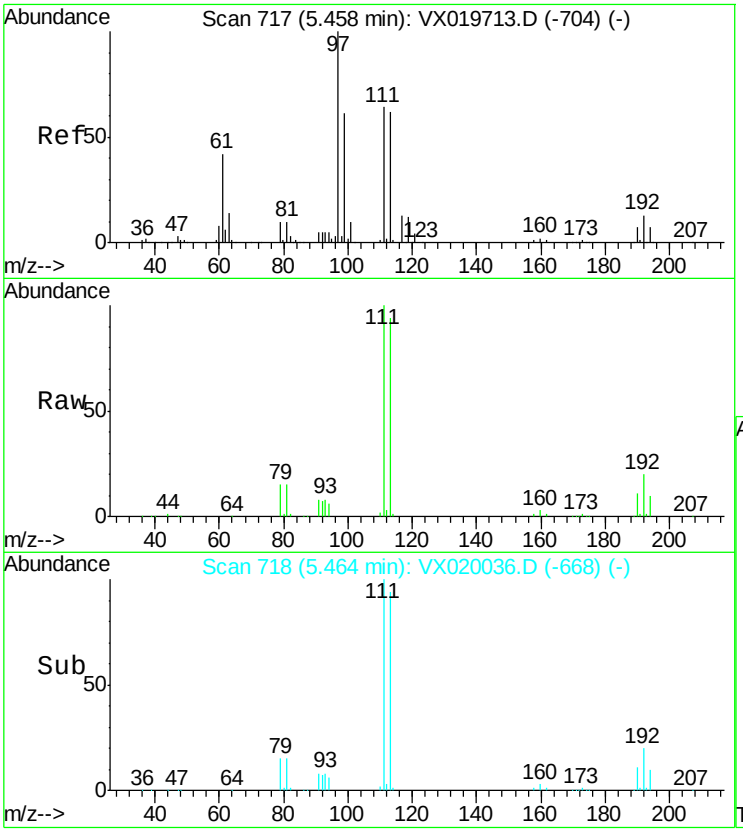




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. 0.01 min
Lab File: VX020036.D
Acq: 16 Dec 2020 01:29

Tgt Ion:114 Resp: 526407

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 114 | 100 | | |
| 63 | 21.4 | 0.0 | 40.8 |
| 88 | 16.2 | 0.0 | 32.8 |



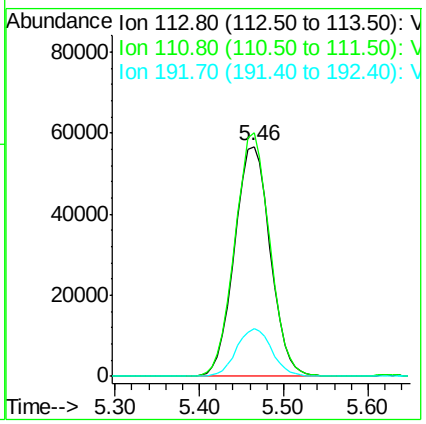


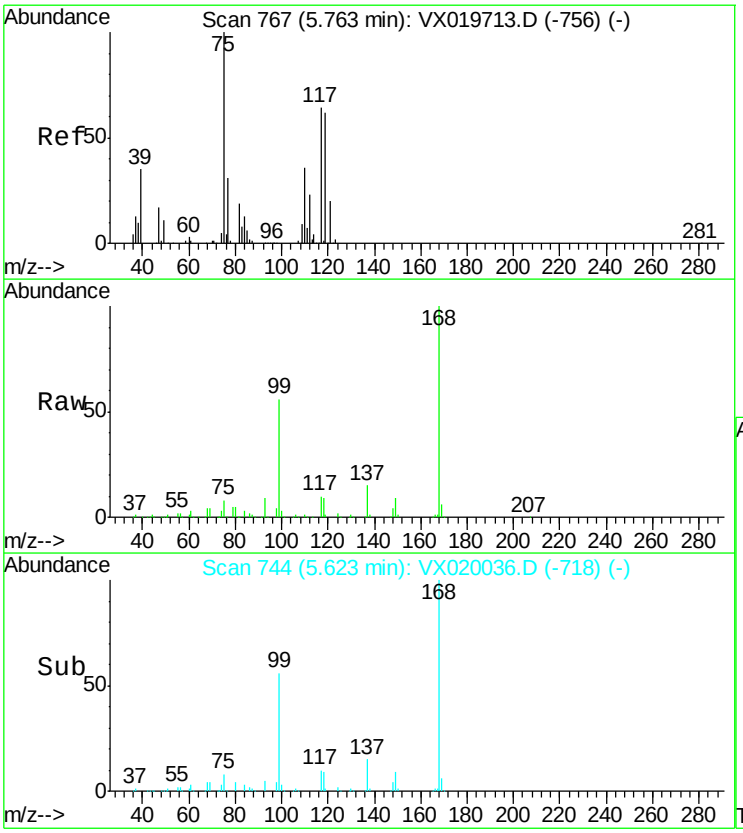

#35
Dibromofluoromethane
Concen: 48.003 ug/l
RT: 5.46 min Scan# 718
Delta R.T. 0.01 min
Lab File: VX020036.D
Acq: 16 Dec 2020 01:29

**Instrument :**
MSVOA_X
**ClientSampleId :**
PB133610ZHE#12

Tgt Ion:113 Resp: 163311

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 113 | 100 | | |
| 111 | 103.5 | 81.9 | 122.9 |
| 192 | 20.5 | 16.7 | 25.1 |

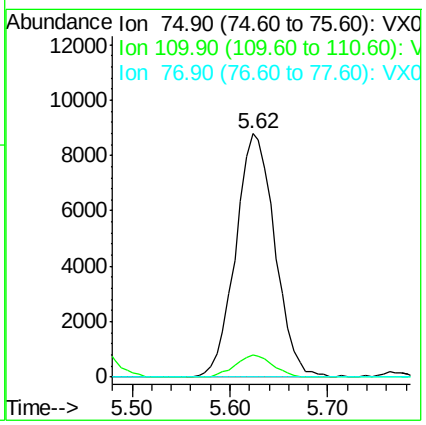


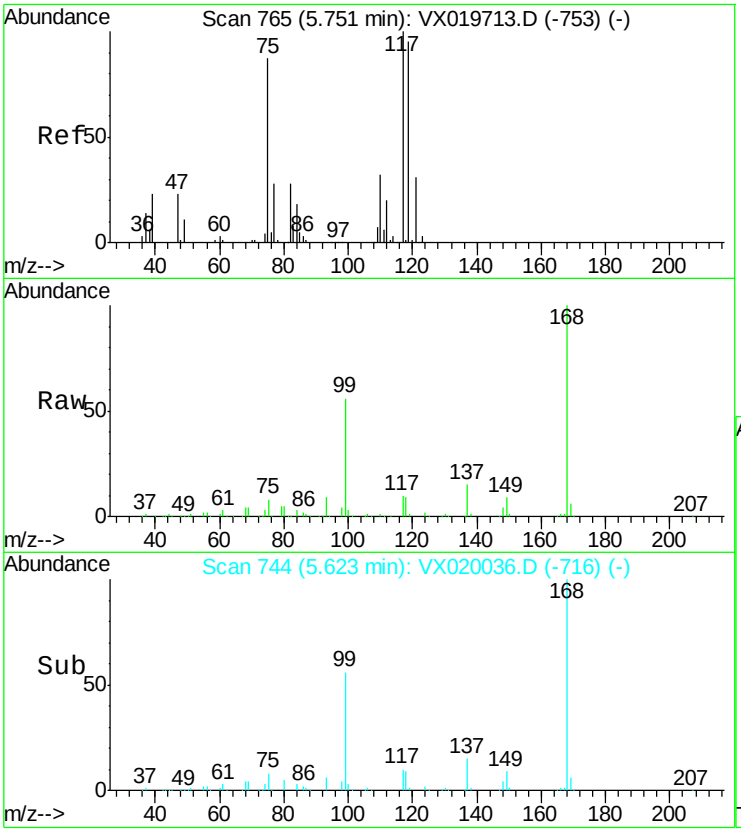




#36
1,1-Dichloropropene
Concen: 5.150 ug/l
RT: 5.62 min Scan# 744
Delta R.T. -0.14 min
Lab File: VX020036.D
Acq: 16 Dec 2020 01:29

Tgt Ion: 75 Resp: 24497

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 110 | 8.6 | 18.1 | 54.4# |
| 77 | 0.0 | 25.3 | 37.9# |



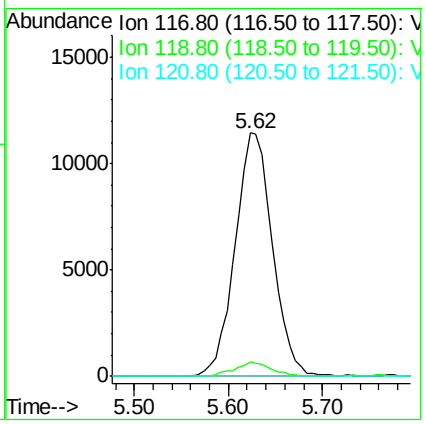


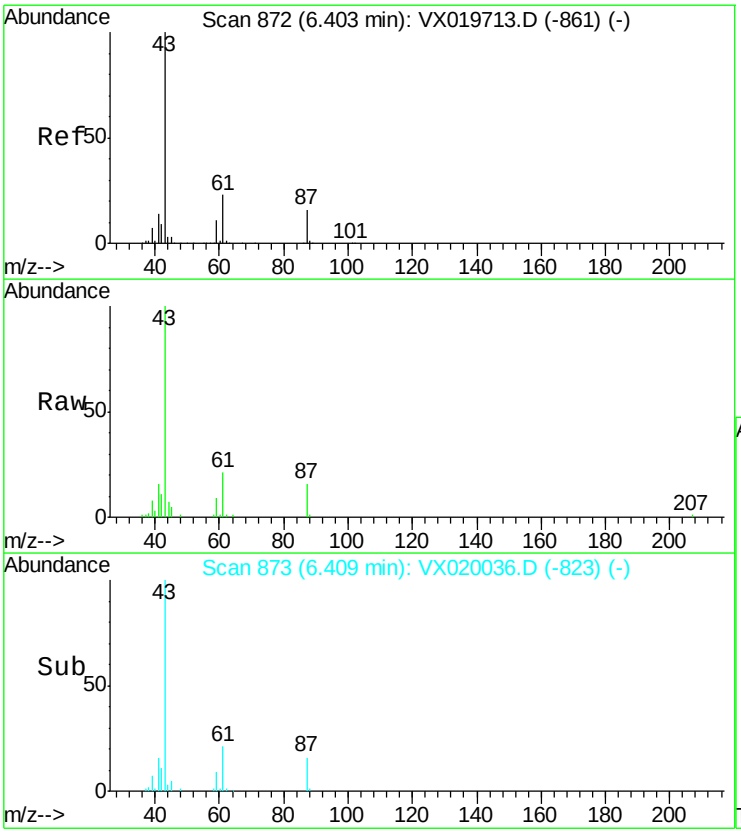

#38
Carbon Tetrachloride
Concen: 6.802 ug/l
RT: 5.62 min Scan# 744
Delta R.T. -0.13 min
Lab File: VX020036.D
Acq: 16 Dec 2020 01:29

**Instrument :**
MSVOA_X
**ClientSampleId :**
PB133610ZHE#12

Tgt Ion:117 Resp: 31686

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 119 | 6.0 | 76.2 | 114.2# |
| 121 | 0.0 | 24.8 | 37.2# |

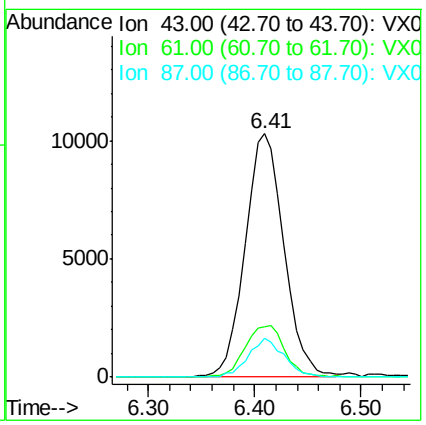


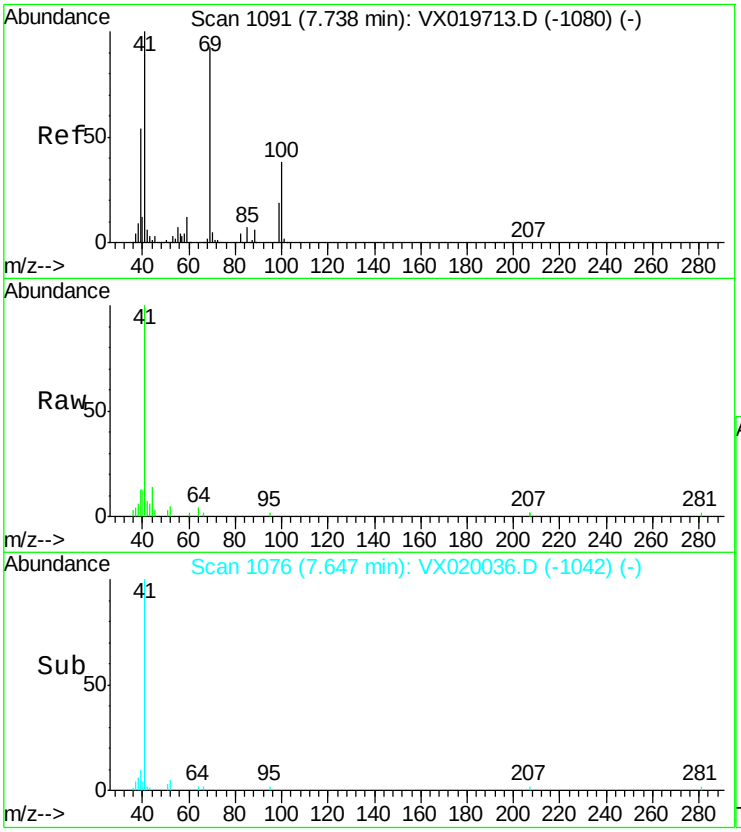




#43
Isopropyl Acetate
Concen: 3.372 ug/l
RT: 6.41 min Scan# 873
Delta R.T. 0.01 min
Lab File: VX020036.D
Acq: 16 Dec 2020 01:29

Tgt Ion: 43 Resp: 26326

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 61 | 21.8 | 18.2 | 27.4 |
| 87 | 14.5 | 12.5 | 18.7 |



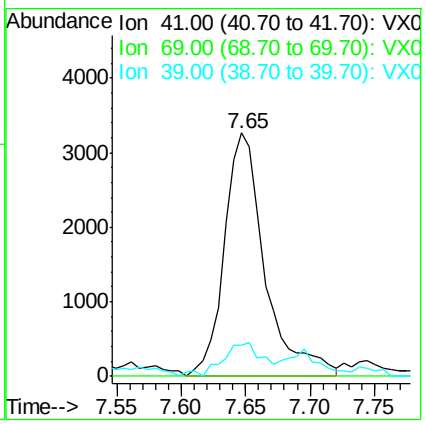


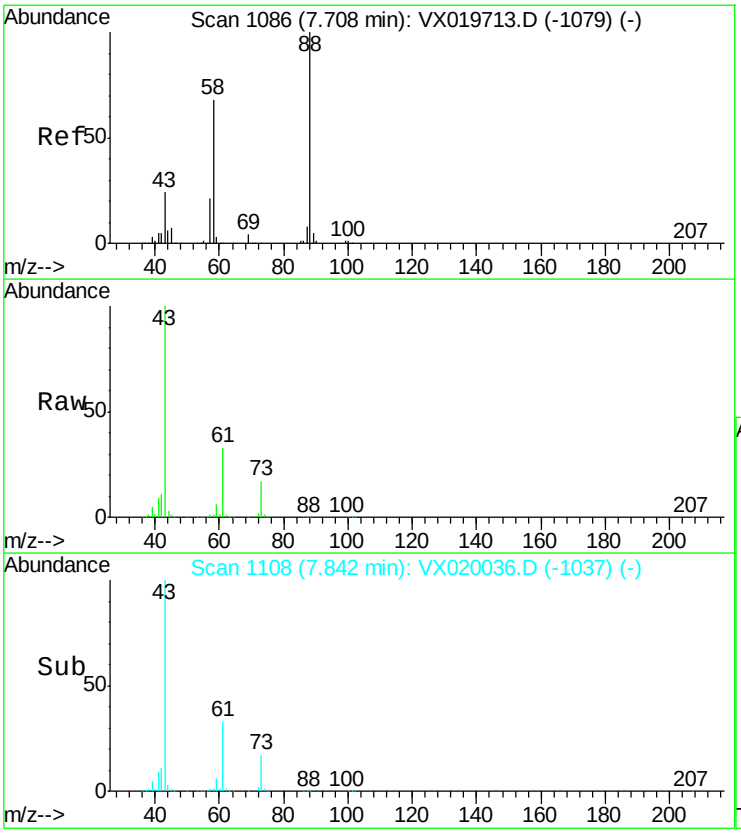

#48
Methyl methacrylate
Concen: 1.873 ug/l
RT: 7.65 min Scan# 1076
Delta R.T. -0.09 min
Lab File: VX020036.D
Acq: 16 Dec 2020 01:29

**Instrument :**
MSVOA_X
**ClientSampleId :**
PB133610ZHE#12

Tgt Ion: 41 Resp: 7193

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 41 | 100 | | |
| 69 | 0.0 | 76.0 | 114.0# |
| 39 | 0.0 | 44.6 | 67.0# |

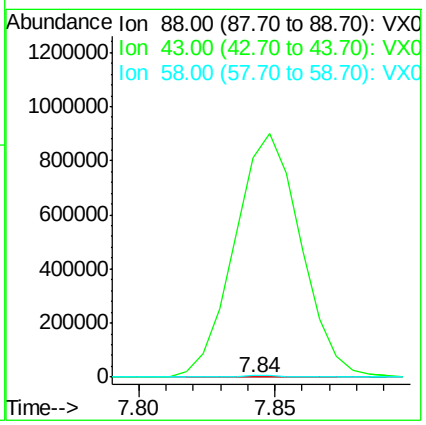


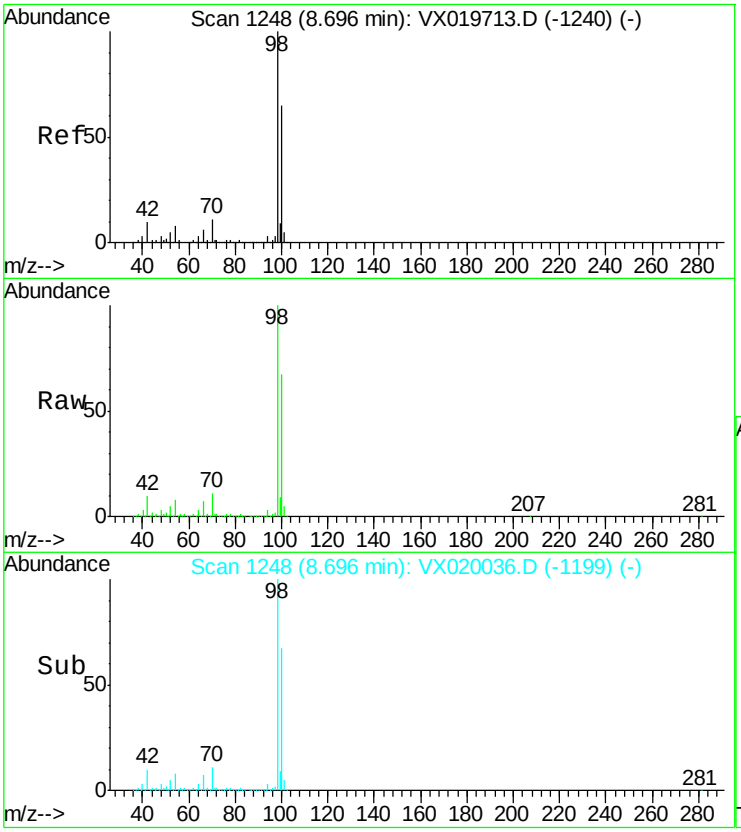




#49
1,4-Dioxane
Concen: 3.021 ug/l
RT: 7.84 min Scan# 1108
Delta R.T. 0.13 min
Lab File: VX020036.D
Acq: 16 Dec 2020 01:29

Tgt Ion: 88 Resp: 281

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 543394.7 | 23.2 | 34.8# |
| 58 | 2769.8 | 55.0 | 82.4# |



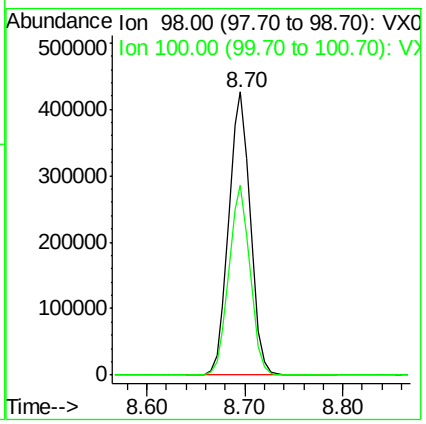


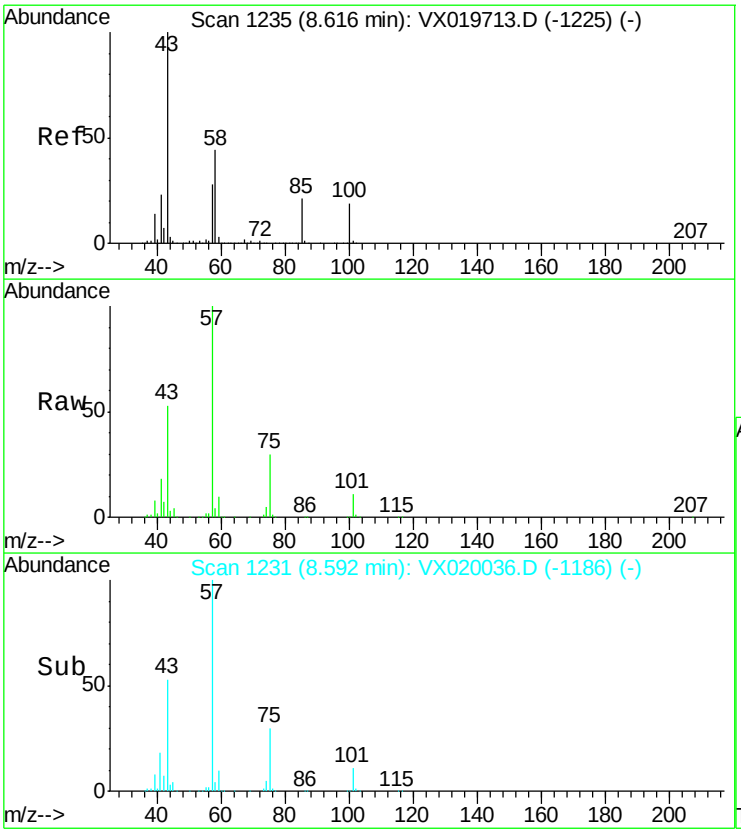

#50
Toluene-d8
Concen: 50.041 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX020036.D
Acq: 16 Dec 2020 01:29

**Instrument :**
MSVOA_X
**ClientSampleId :**
PB133610ZHE#12

Tgt Ion: 98 Resp: 649948

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 98 | 100 | | |
| 100 | 66.0 | 51.9 | 77.9 |

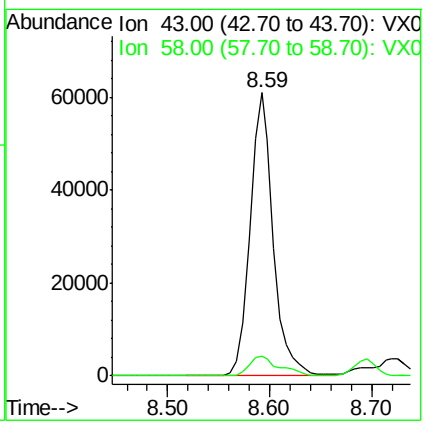


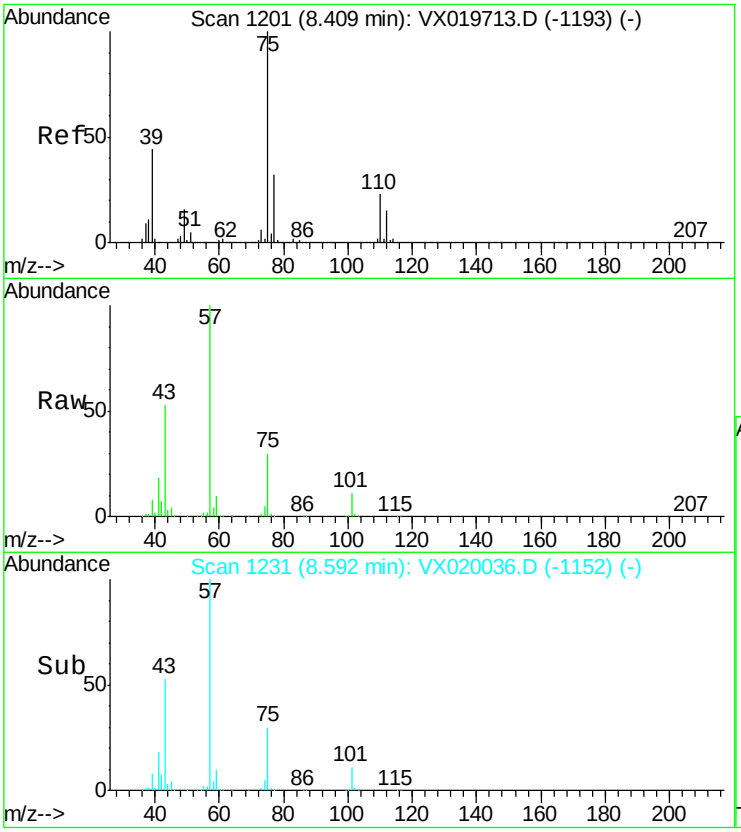




#51
4-Methyl-2-Pentanone
Concen: 20.111 ug/l
RT: 8.59 min Scan# 1231
Delta R.T. -0.02 min
Lab File: VX020036.D
Acq: 16 Dec 2020 01:29

Tgt Ion: 43 Resp: 95876

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 58 | 9.4 | 35.4 | 53.0# |



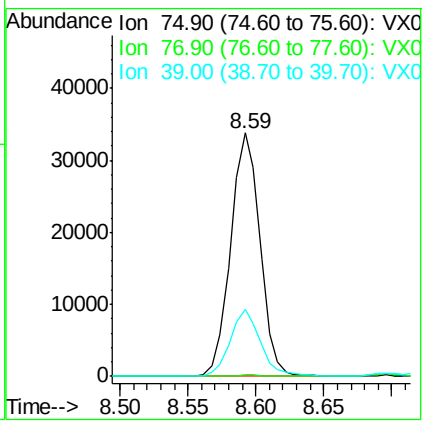


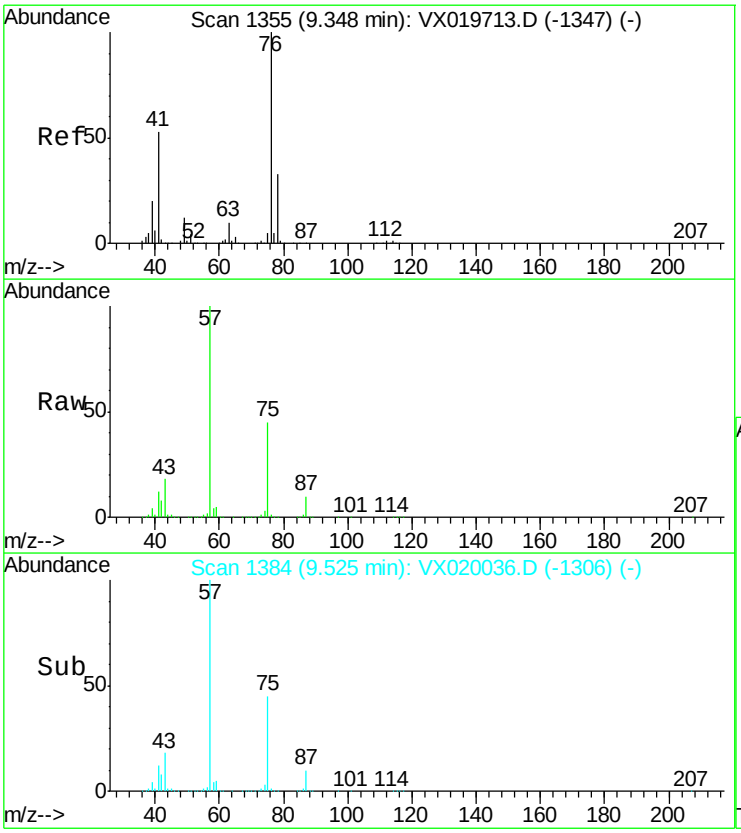

#54
cis-1,3-Dichloropropene
Concen: 8.623 ug/l
RT: 8.59 min Scan# 1231
Delta R.T. 0.18 min
Lab File: VX020036.D
Acq: 16 Dec 2020 01:29

**Instrument :**
MSVOA_X
**ClientSampleId :**
PB133610ZHE#12

Tgt Ion: 75 Resp: 50593

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 77 | 0.7 | 25.7 | 38.5# |
| 39 | 27.6 | 35.1 | 52.7# |

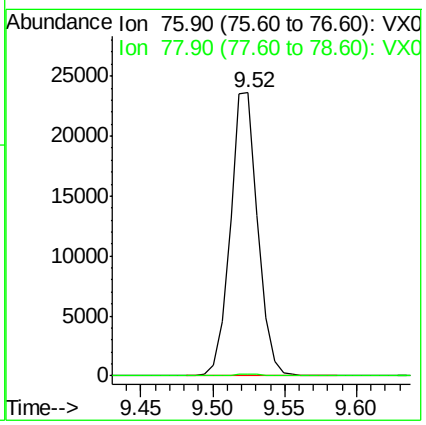


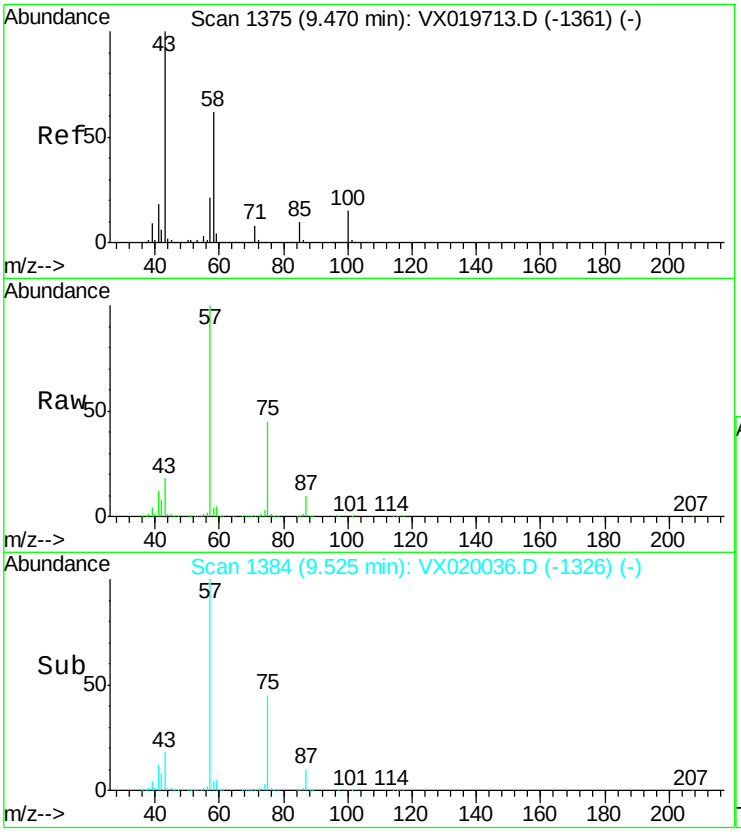




#57
1,3-Dichloropropane
Concen: 5.029 ug/l
RT: 9.52 min Scan# 1384
Delta R.T. 0.18 min
Lab File: VX020036.D
Acq: 16 Dec 2020 01:29

Tgt Ion: 76 Resp: 31451

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 76 | 100 | | |
| 78 | 0.6 | 26.2 | 39.2# |



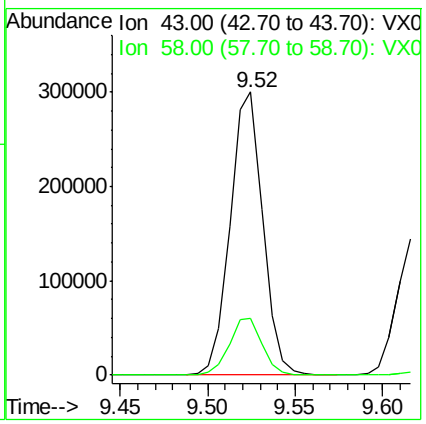


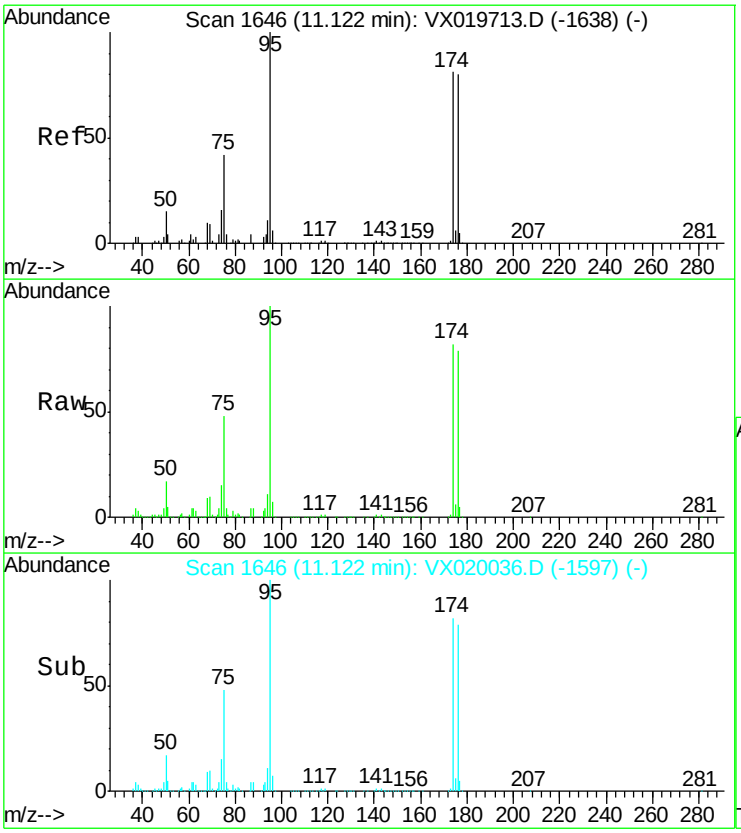

#59
2-Hexanone
Concen: 104.595 ug/l
RT: 9.52 min Scan# 1384
Delta R.T. 0.05 min
Lab File: VX020036.D
Acq: 16 Dec 2020 01:29

**Instrument :**
MSVOA_X
**ClientSampleId :**
PB133610ZHE#12

Tgt Ion: 43 Resp: 386505

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 58 | 20.6 | 30.9 | 92.8# |

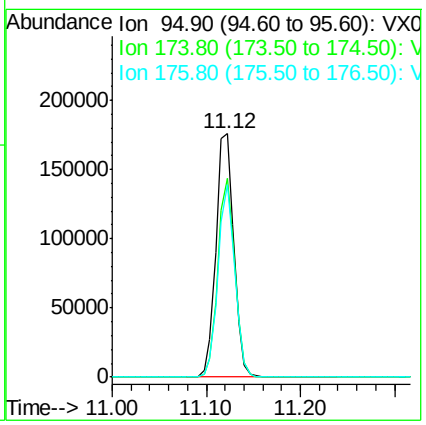


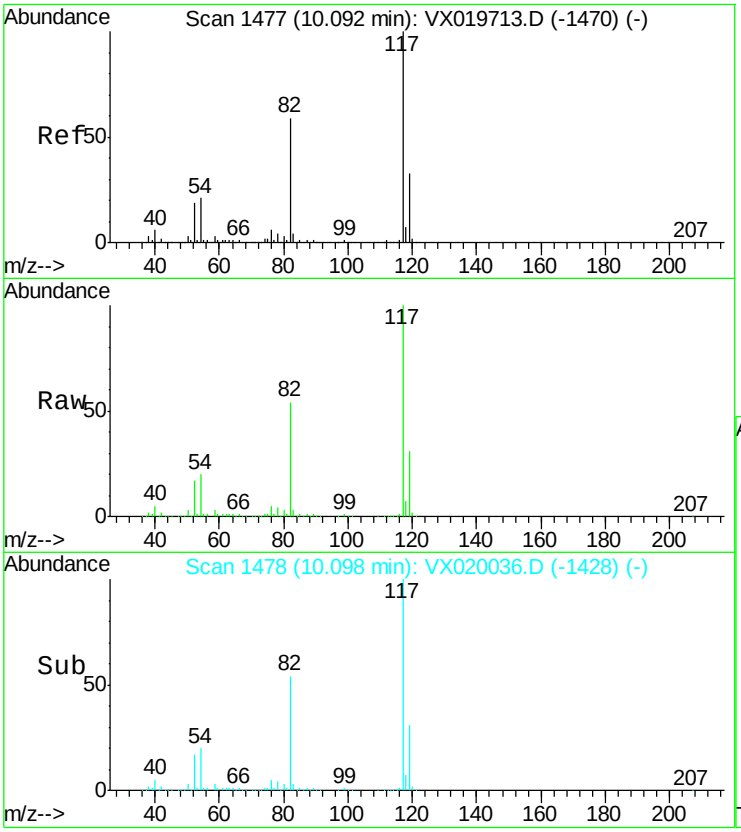




#62
4-Bromofluorobenzene
Concen: 46.788 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX020036.D
Acq: 16 Dec 2020 01:29

Tgt Ion: 95 Resp: 231299

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 95 | 100 | | |
| 174 | 77.8 | 0.0 | 154.6 |
| 176 | 74.3 | 0.0 | 155.8 |



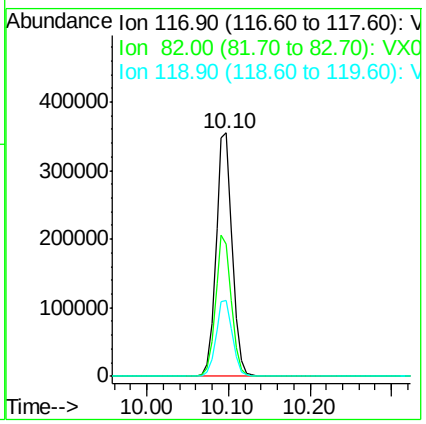


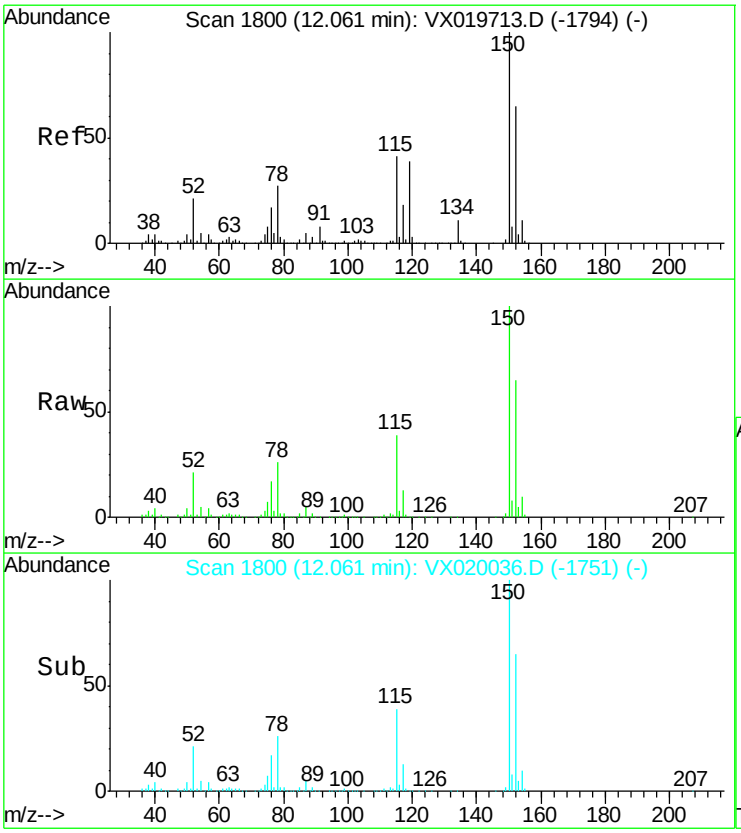

#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. 0.01 min
Lab File: VX020036.D
Acq: 16 Dec 2020 01:29

**Instrument :** MSVOA_X
**ClientSampleId :** PB133610ZHE#12

Tgt Ion:117 Resp: 492918

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 82 | 54.1 | 47.4 | 71.2 |
| 119 | 31.2 | 26.6 | 39.8 |

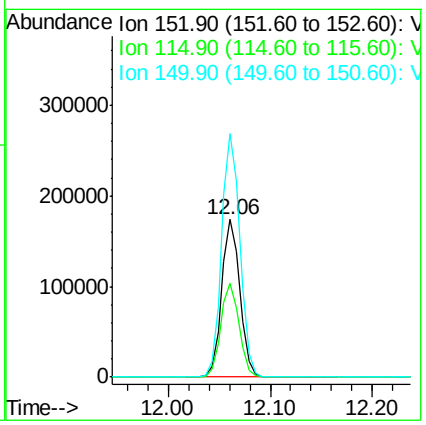


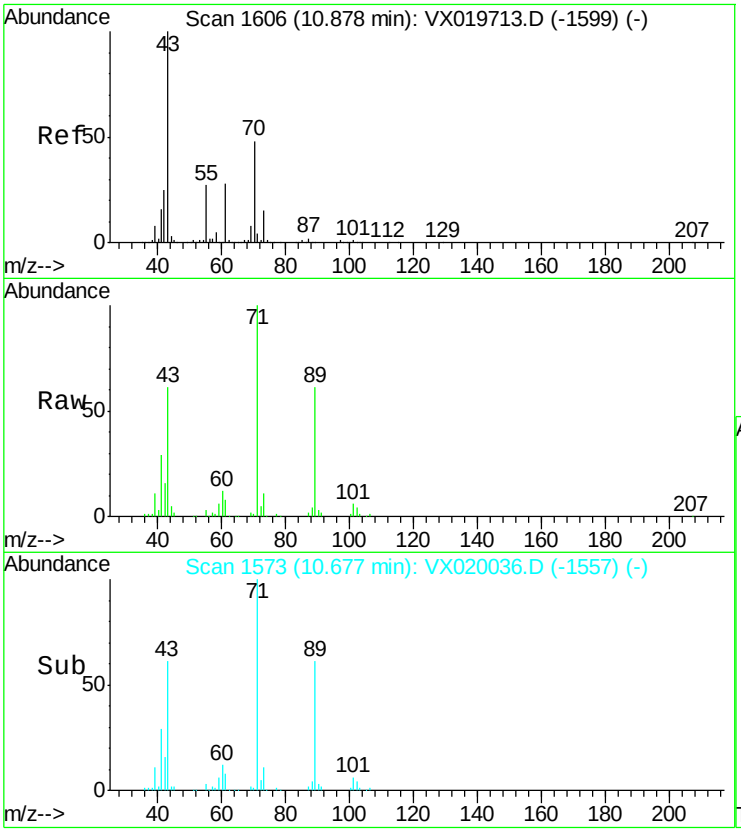




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX020036.D
Acq: 16 Dec 2020 01:29

Tgt Ion:152 Resp: 214369

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 115 | 59.9 | 41.1 | 123.3 |
| 150 | 156.6 | 0.0 | 349.0 |



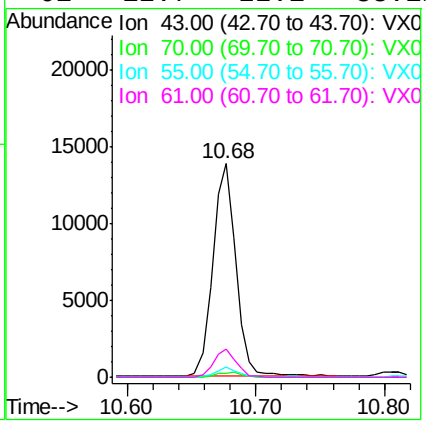


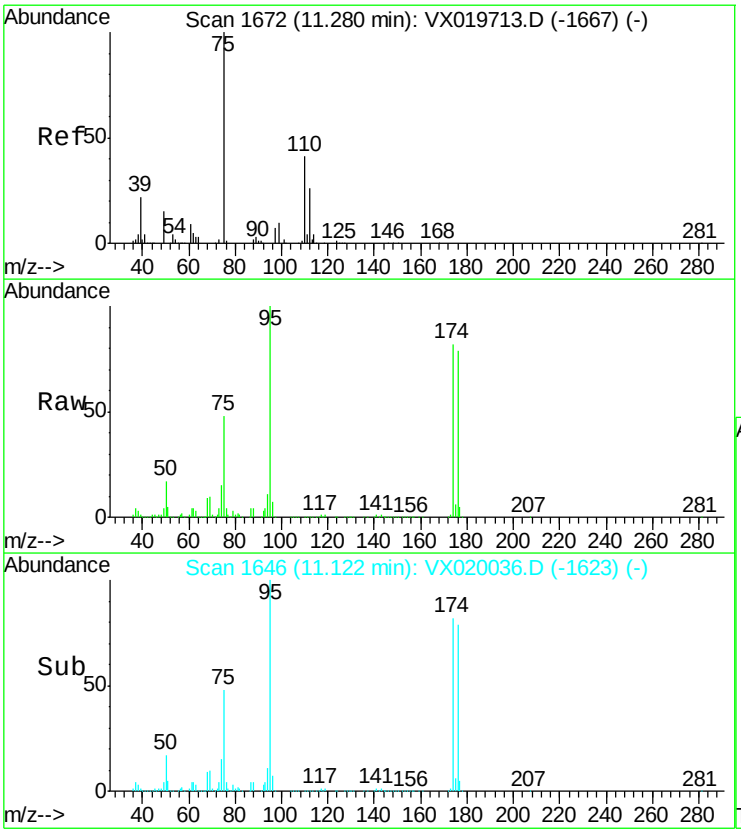

#74
N-amyl acetate
Concen: 2.950 ug/l
RT: 10.68 min Scan# 1573
Delta R.T. -0.20 min
Lab File: VX020036.D
Acq: 16 Dec 2020 01:29

**Instrument :** MSVOA_X
**ClientSampleId :** PB133610ZHE#12

Tgt Ion: 43 Resp: 17315

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 70 | 2.4 | 39.0 | 58.6# |
| 55 | 4.6 | 21.5 | 32.3# |
| 61 | 12.7 | 22.1 | 33.1# |

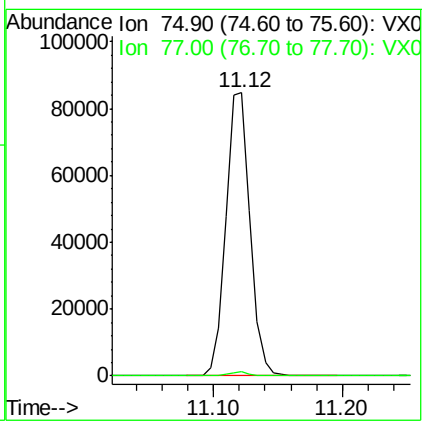


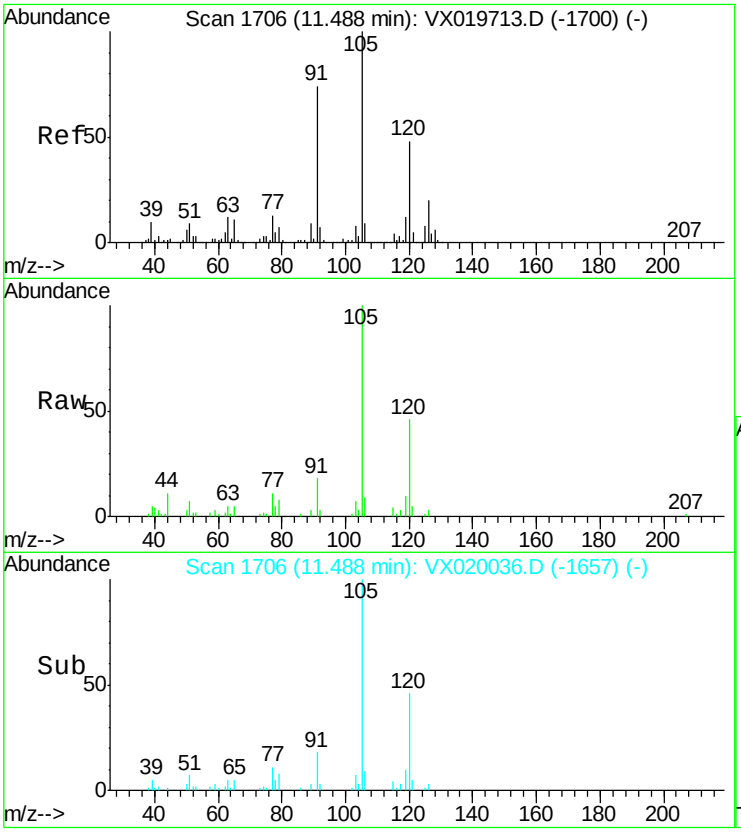




#76
1,2,3-Trichloropropane
Concen: 23.219 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.16 min
Lab File: VX020036.D
Acq: 16 Dec 2020 01:29

Tgt Ion: 75 Resp: 111637

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 77 | 1.3 | 19.1 | 57.5# |



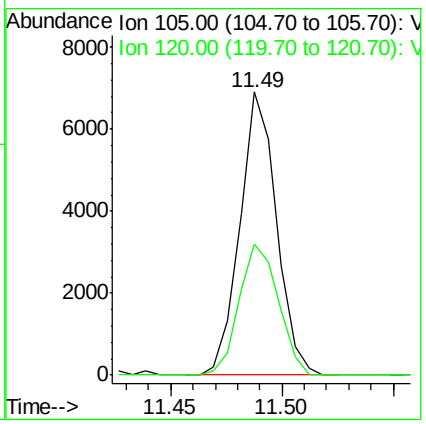


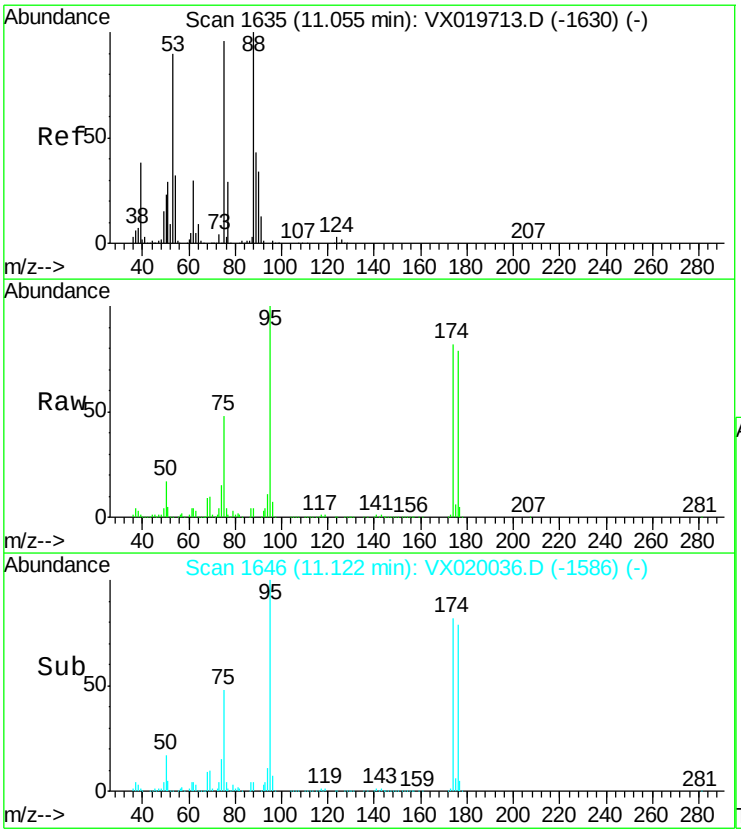

#80
1,3,5-Trimethylbenzene
Concen: 0.642 ug/l
RT: 11.49 min Scan# 1706
Delta R.T. -0.00 min
Lab File: VX020036.D
Acq: 16 Dec 2020 01:29

**Instrument :**
MSVOA_X
**ClientSampleId :**
PB133610ZHE#12

Tgt Ion:105 Resp: 7940

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 120 | 49.4 | 23.8 | 71.5 |

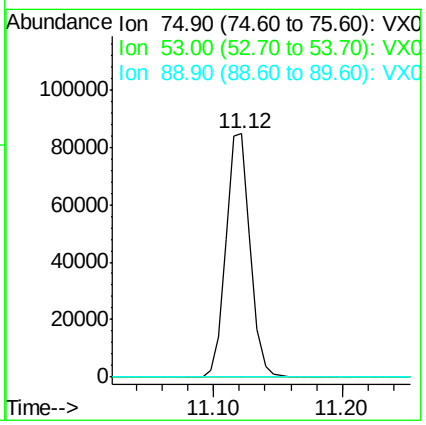


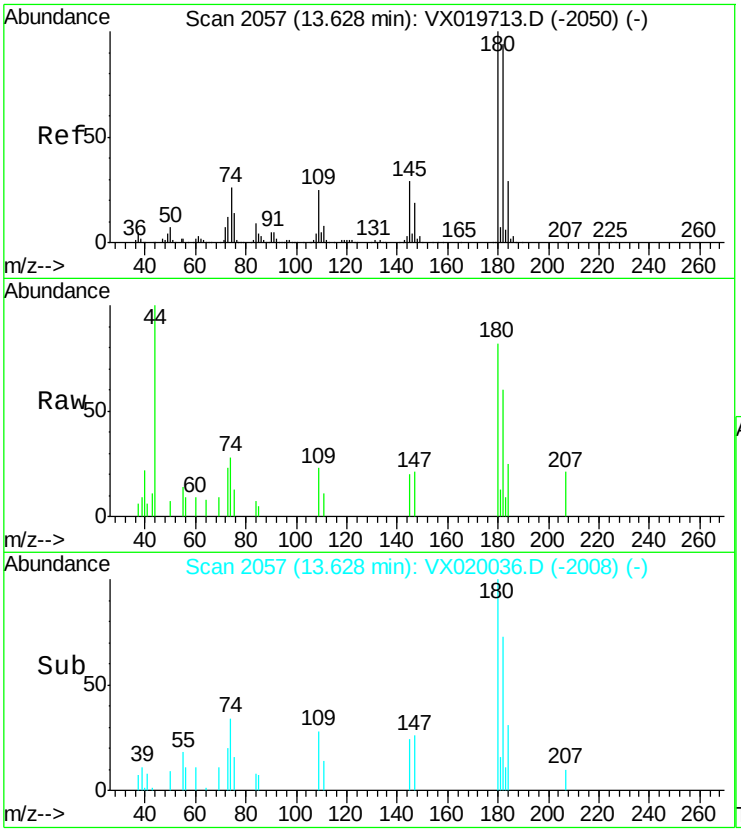




#81
trans-1,4-Dichloro-2-butene
Concen: 67.123 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.07 min
Lab File: VX020036.D
Acq: 16 Dec 2020 01:29

Tgt Ion: 75 Resp: 111637

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 53 | 0.1 | 74.5 | 111.7# |
| 89 | 0.0 | 37.9 | 56.9# |



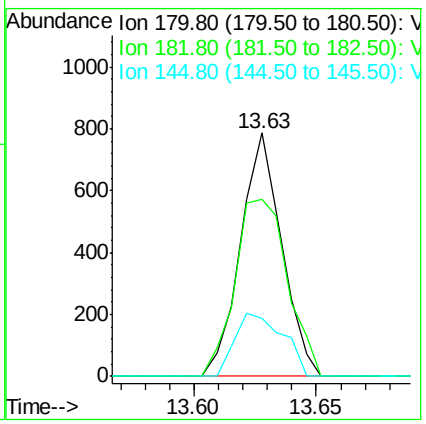


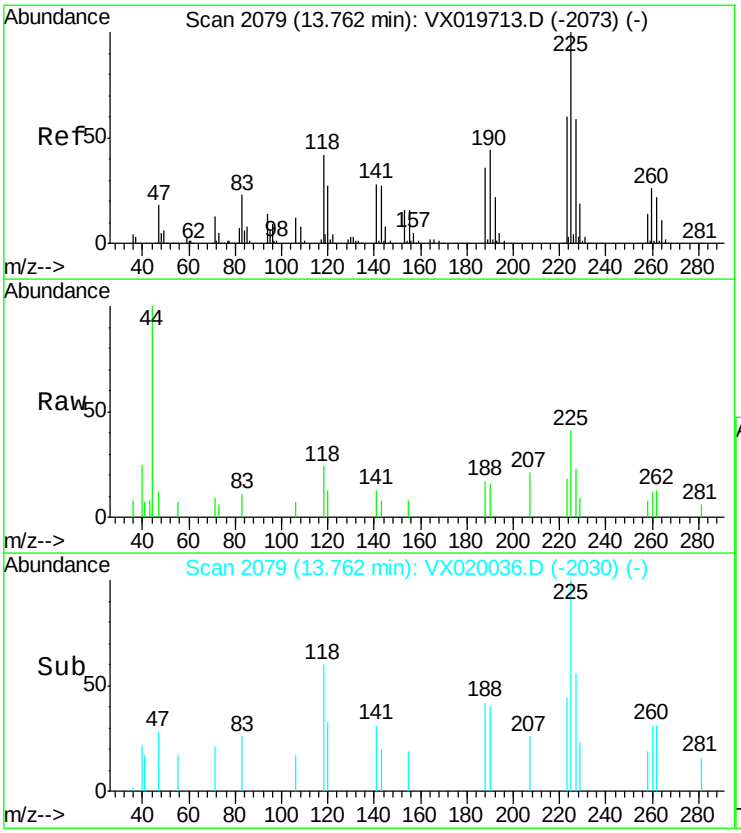

#93
1,2,4-Trichlorobenzene
Concen: 0.210 ug/l
RT: 13.63 min Scan# 2057
Delta R.T. -0.00 min
Lab File: VX020036.D
Acq: 16 Dec 2020 01:29

**Instrument :**
MSVOA_X
**ClientSampleId :**
PB133610ZHE#12

Tgt Ion:180 Resp: 918

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 180 | 100 | | |
| 182 | 93.0 | 47.7 | 143.1 |
| 145 | 30.0 | 15.0 | 45.0 |




#94
Hexachlorobutadiene
Concen: 0.235 ug/l
RT: 13.76 min Scan# 2079
Delta R.T. -0.00 min
Lab File: VX020036.D
Acq: 16 Dec 2020 01:29

Tgt Ion:225 Resp: 459

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 46.0 | 31.1 | 93.2 |
| 227 | 61.0 | 31.6 | 95.0 |