Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061418\
Data File : VX002557.D
Acq On : 14 Jun 2018 17:39
Operator : JC/MD
Sample : PB110227TB
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** MSVOA_X
**ClientSampleId :**

Quant Time: Jun 15 01:33:29 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 05 03:22:35 2018
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | | Dev(Min) |
|---|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 5.67 | 168 | 261510 | 50.00 | ug/l | | 0.00 |
| 34) 1,4-Difluorobenzene | 6.87 | 114 | 371344 | 50.00 | ug/l | | 0.00 |
| 63) Chlorobenzene-d5 | 10.12 | 117 | 346339 | 50.00 | ug/l | | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 12.09 | 152 | 206823 | 50.00 | ug/l | | 0.00 |
| **System Monitoring Compounds** | | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 6.07 | 65 | 174779 | 46.50 | ug/l | | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 93.00% | | | | |
| 35) Dibromofluoromethane | 5.51 | 113 | 135449 | 46.38 | ug/l | | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 92.76% | | | | |
| 50) Toluene-d8 | 8.72 | 98 | 531600 | 47.49 | ug/l | | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 94.98% | | | | |
| 62) 4-Bromofluorobenzene | 11.14 | 95 | 198709 | 46.04 | ug/l | | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 92.08% | | | | |
| **Target Compounds** | | | | | | | Qvalue |
| 2) Dichlorodifluoromethane | 1.20 | 85 | 557 | 0.20 | ug/l | | 99 |
| 3) Chloromethane | 1.32 | 50 | 955 | Below Cal | | # | 88 |
| 4) Vinyl Chloride | 1.40 | 62 | 739 | 0.22 | ug/l | # | 62 |
| 5) Bromomethane | 1.64 | 94 | 2462 | Below Cal | | | 86 |
| 6) Chloroethane | 1.64 | 64 | 7001 | 3.16 | ug/l | # | 63 |
| 7) Trichlorofluoromethane | 1.93 | 101 | 1269 | 0.24 | ug/l | | 90 |
| 8) Diethyl Ether | 2.07 | 74 | 86 | Below Cal | | | 62 |
| 9) 1,1,2-Trichlorotrifluoroet | 2.37 | 101 | 1006 | 0.36 | ug/l | | 95 |
| 10) Methyl Iodide | 2.52 | 142 | 5595 | 1.41 | ug/l | # | 94 |
| 11) Tert butyl alcohol | 3.03 | 59 | 8314 | Below Cal | | # | 84 |
| 12) 1,1-Dichloroethene | 2.37 | 96 | 759 | 0.27 | ug/l | | 83 |
| 13) Acrolein | 2.31 | 56 | 292 | Below Cal | | | 86 |
| 15) Acrylonitrile | 3.15 | 53 | 1598 | Below Cal | | | 93 |
| 16) Acetone | 2.45 | 43 | 26457 | Below Cal | | | 98 |
| 17) Carbon Disulfide | 2.57 | 76 | 5026 | 0.68 | ug/l | # | 86 |
| 18) Methyl Acetate | 2.78 | 43 | 23476 | 3.77 | ug/l | | 95 |
| 19) Methyl tert-butyl Ether | 3.20 | 73 | 662 | Below Cal | | | 93 |
| 20) Methylene Chloride | 2.86 | 84 | 6555 | Below Cal | | | 91 |
| 21) trans-1,2-Dichloroethene | 3.17 | 96 | 1459 | 0.48 | ug/l | # | 73 |
| 22) Diisopropyl ether | 3.88 | 45 | 853 | Below Cal | | # | 62 |
| 23) Vinyl Acetate | 3.82 | 43 | 2496 | 0.25 | ug/l | # | 75 |
| 25) 2-Butanone | 4.71 | 43 | 7992 | 3.12 | ug/l | | 97 |
| 27) cis-1,2-Dichloroethene | 4.60 | 96 | 1038 | 0.31 | ug/l | # | 1 |
| 28) Bromochloromethane | 5.03 | 49 | 570 | Below Cal | | # | 46 |
| 29) Tetrahydrofuran | 5.19 | 42 | 2141 | 1.30 | ug/l | # | 36 |
| 31) Cyclohexane | 5.57 | 56 | 1623 | 0.34 | ug/l | | 95 |
| 36) 1,1-Dichloropropene | 5.80 | 75 | 1754 | 0.45 | ug/l | # | 92 |
| 38) Carbon Tetrachloride | 5.67 | 117 | 24217 | 5.93 | ug/l | # | 16 |
| 39) Methylcyclohexane | 7.46 | 83 | 2149 | 0.71 | ug/l | # | 84 |
| 44) Trichloroethene | 7.23 | 130 | 1356 | 0.41 | ug/l | | 91 |
| 46) Dibromomethane | 7.67 | 93 | 484 | 0.22 | ug/l | | 85 |
| 49) 1,4-Dioxane | 7.77 | 88 | 180 | 2.40 | ug/l | # | 1 |
| 51) 4-Methyl-2-Pentanone | 8.65 | 43 | 7125 | 1.43 | ug/l | | 100 |
| 52) Toluene | 8.79 | 92 | 1876 | 0.25 | ug/l | | 95 |

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX061418\
Data File : VX002557.D
Acq On : 14 Jun 2018 17:39
Operator : JC/MD
Sample : PB110227TB
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 12 Sample Multiplier: 1

**Instrument :** MSVOA_X
**ClientSampleId :**

Quant Time: Jun 15 01:33:29 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 05 03:22:35 2018
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | | Dev(Min) |
|---|---|---|---|---|---|---|---|
| 54) cis-1,3-Dichloropropene | 9.04 | 75 | 898 | 0.20 | ug/l | # | 72 |
| 59) 2-Hexanone | 9.51 | 43 | 1439 | 0.38 | ug/l | | 97 |
| 64) Tetrachloroethene | 9.34 | 164 | 1660 | 0.46 | ug/l | | 89 |
| 65) Chlorobenzene | 10.15 | 112 | 5637 | 0.65 | ug/l | | 99 |
| 67) Ethyl Benzene | 10.26 | 91 | 5304 | 0.37 | ug/l | | 94 |
| 68) m/p-Xylenes | 10.37 | 106 | 4399 | 0.78 | ug/l | | 97 |
| 69) o-Xylene | 10.70 | 106 | 1468 | 0.26 | ug/l | | 98 |
| 70) Styrene | 10.71 | 104 | 2704 | 0.30 | ug/l | | 97 |
| 71) Bromoform | 10.85 | 173 | 147 | 3.51 | ug/l | # | 28 |
| 73) Isopropylbenzene | 11.02 | 105 | 4762 | 0.33 | ug/l | | 98 |
| 76) 1,2,3-Trichloropropane | 11.14 | 75 | 104398 | 23.00 | ug/l | # | 33 |
| 77) Bromobenzene | 11.26 | 156 | 1351 | 0.33 | ug/l | | 95 |
| 78) n-propylbenzene | 11.37 | 91 | 8769 | 0.55 | ug/l | | 98 |
| 79) 2-Chlorotoluene | 11.43 | 91 | 4687 | 0.46 | ug/l | | 99 |
| 80) 1,3,5-Trimethylbenzene | 11.51 | 105 | 6030 | 0.49 | ug/l | | 96 |
| 81) trans-1,4-Dichloro-2-buten | 11.14 | 75 | 104398 | 80.64 | ug/l | # | 7 |
| 82) 4-Chlorotoluene | 11.52 | 91 | 6763 | 0.58 | ug/l | | 98 |
| 83) tert-Butylbenzene | 11.77 | 119 | 3884 | 0.32 | ug/l | | 96 |
| 84) 1,2,4-Trimethylbenzene | 11.81 | 105 | 9806 | 0.77 | ug/l | | 100 |
| 85) sec-Butylbenzene | 11.95 | 105 | 6400 | 0.45 | ug/l | | 100 |
| 86) p-Isopropyltoluene | 12.07 | 119 | 7026 | 0.55 | ug/l | | 87 |
| 87) 1,3-Dichlorobenzene | 12.03 | 146 | 5173 | 0.72 | ug/l | | 97 |
| 88) 1,4-Dichlorobenzene | 12.03 | 146 | 5173 | 0.69 | ug/l | | 96 |
| 89) n-Butylbenzene | 12.39 | 91 | 7587 | 0.70 | ug/l | | 95 |
| 90) Hexachloroethane | 12.60 | 117 | 621 | 0.30 | ug/l | | 78 |
| 91) 1,2-Dichlorobenzene | 12.40 | 146 | 3823 | 0.51 | ug/l | | 99 |
| 93) 1,2,4-Trichlorobenzene | 13.65 | 180 | 6262 | 1.20 | ug/l | | 99 |
| 94) Hexachlorobutadiene | 13.79 | 225 | 1844 | 0.71 | ug/l | | 97 |
| 95) Naphthalene | 13.84 | 128 | 9811 | 0.65 | ug/l | | 99 |
| 96) 1,2,3-Trichlorobenzene | 14.02 | 180 | 5170 | 0.97 | ug/l | | 98 |

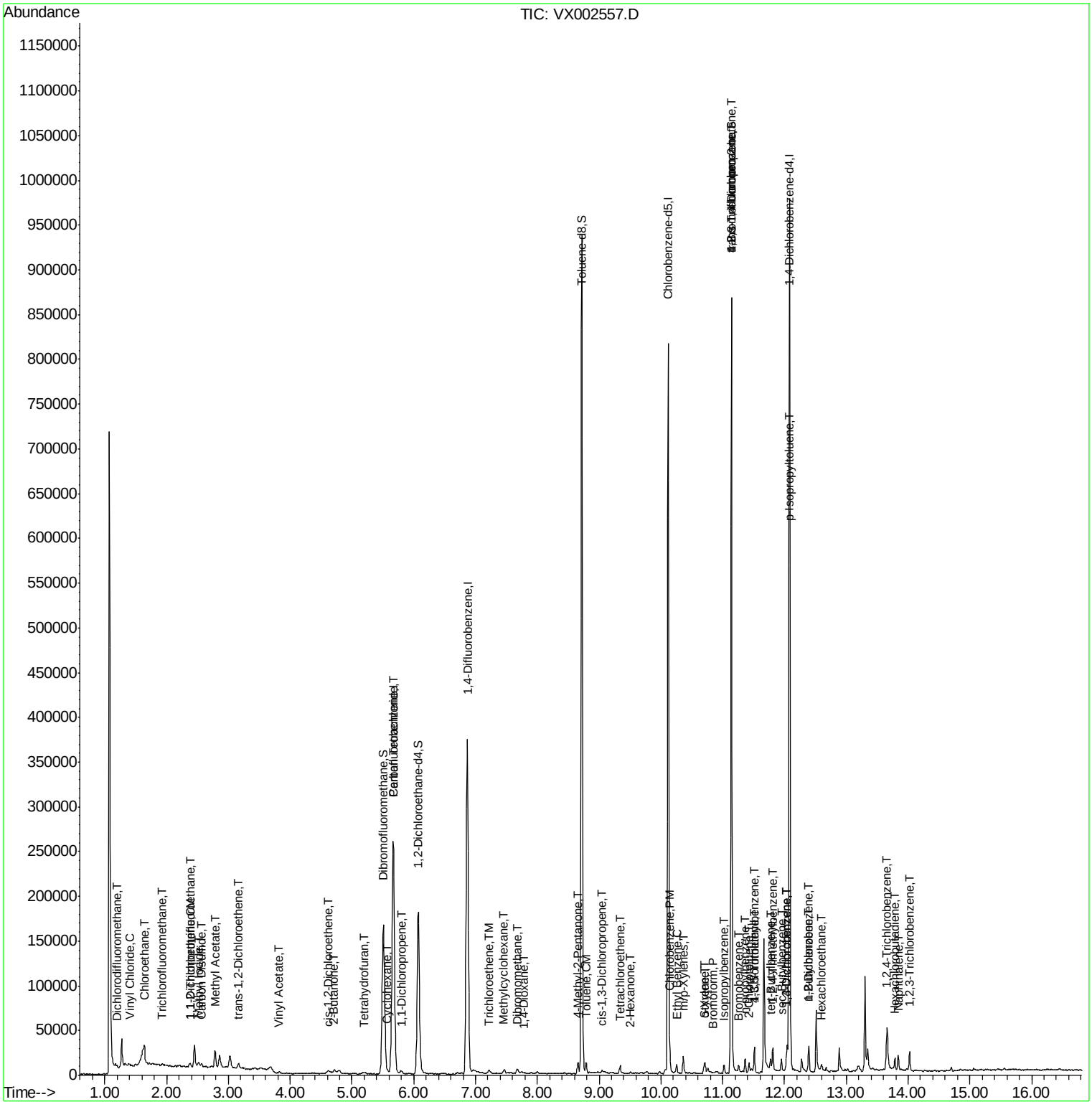
(#) = qualifier out of range (m) = manual integration (+) = signals summed

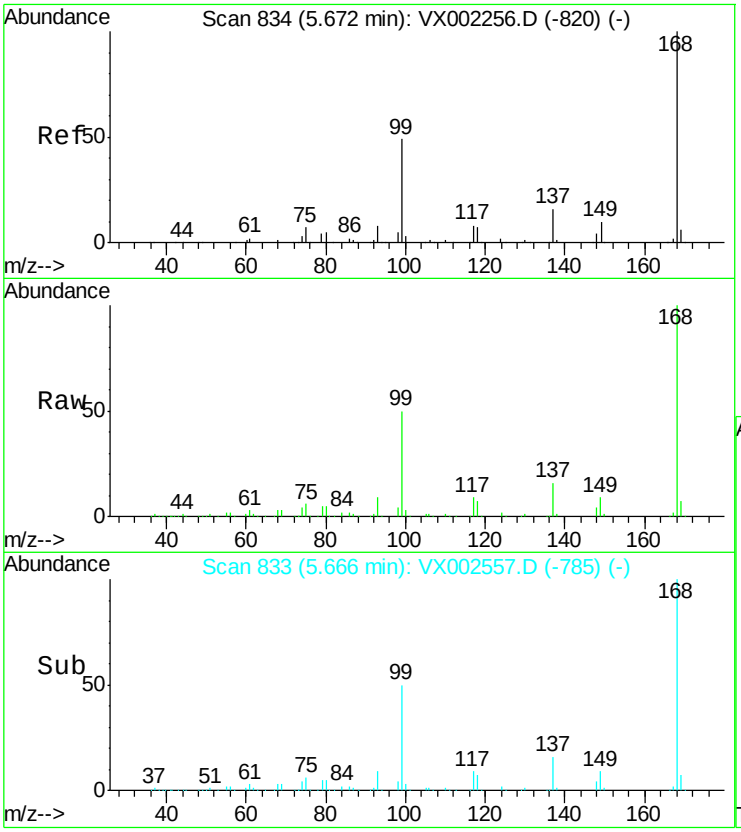
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX061418\
Data File : VX002557.D
Acq On : 14 Jun 2018 17:39
Operator : JC/MD
Sample : PB110227TB
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 12 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**

Quant Time: Jun 15 01:33:29 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X060418W.M
Quant Title : SW846 8260
QLast Update : Tue Jun 05 03:22:35 2018
Response via : Initial Calibration



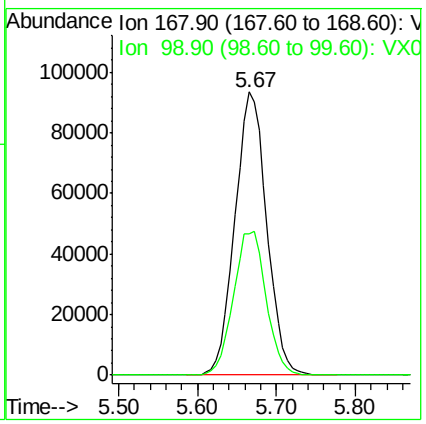


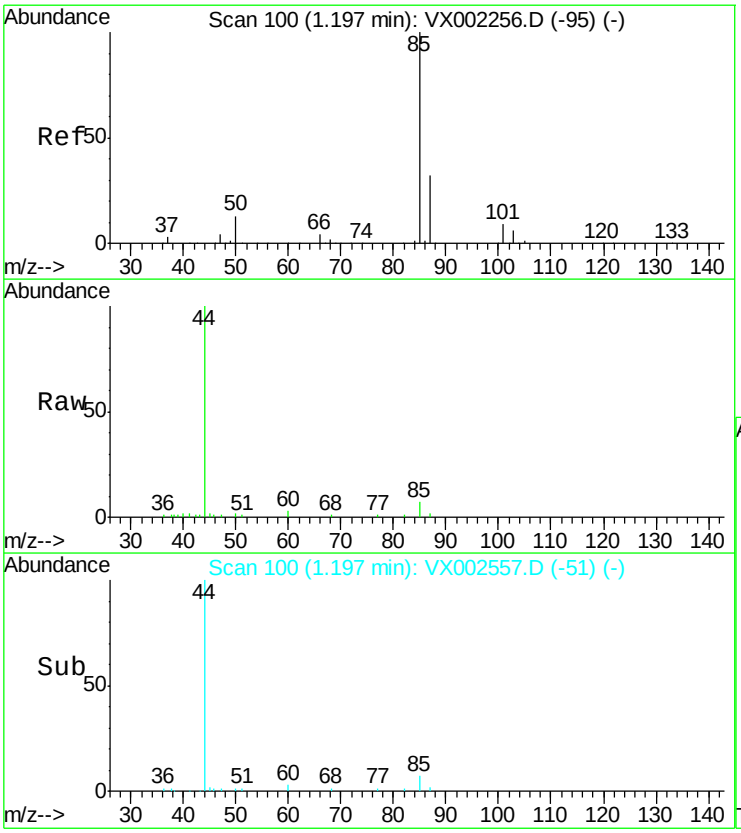

#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.01 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :**
MSVOA_X
**ClientSampleId :**

Tgt Ion:168 Resp: 261510

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 99 | 49.9 | 39.3 | 58.9 |

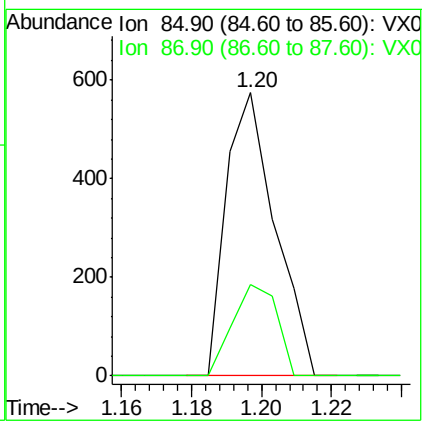


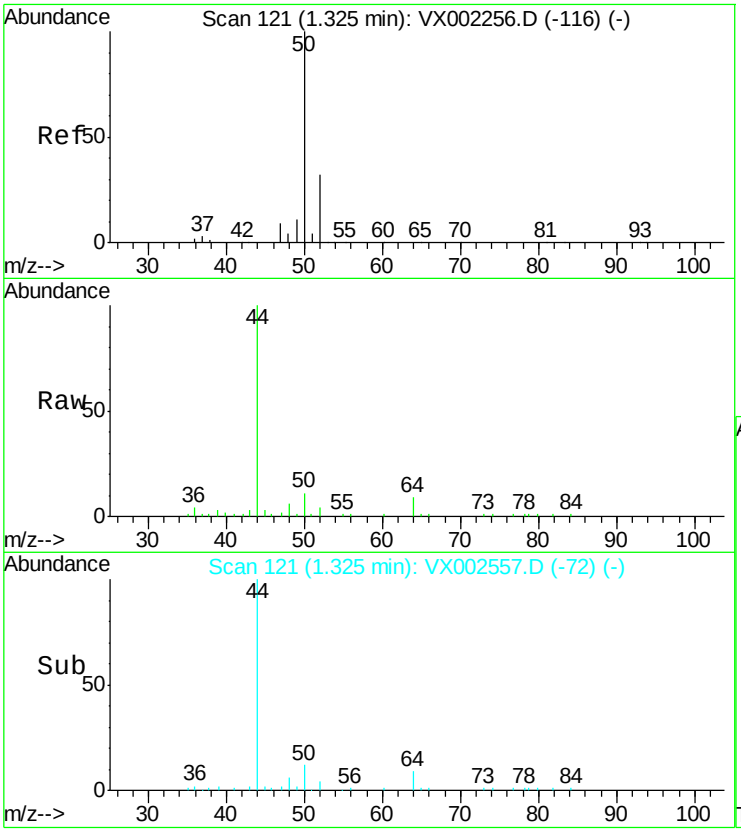




#2
Dichlorodifluoromethane
Concen: 0.20 ug/l
RT: 1.20 min Scan# 100
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion: 85 Resp: 557

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 85 | 100 | | |
| 87 | 32.2 | 16.0 | 47.9 |



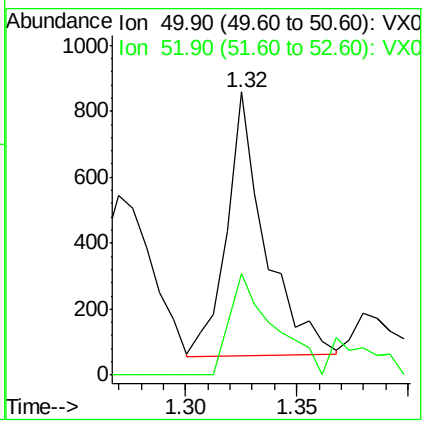


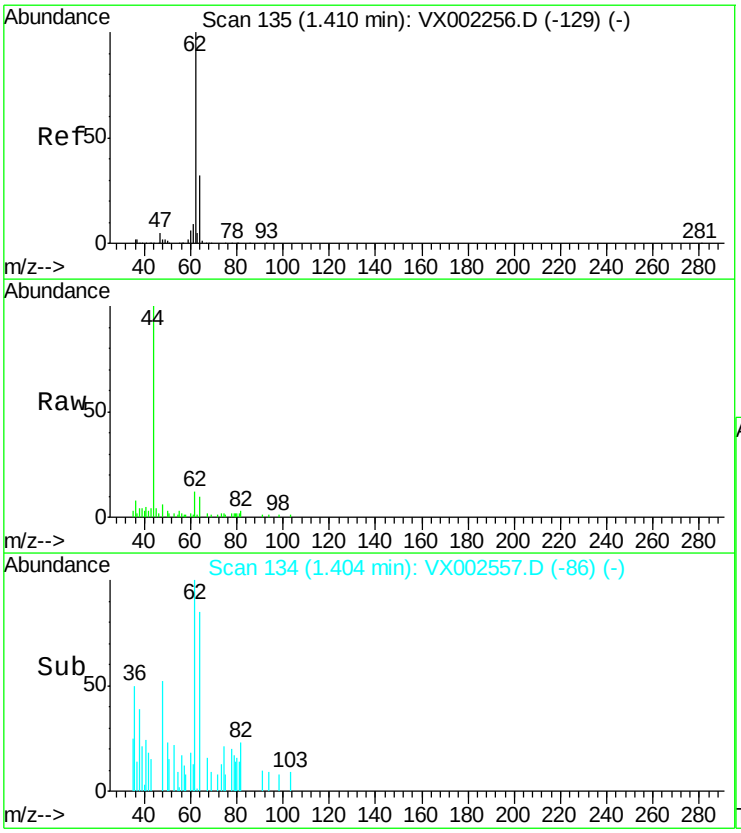

#3
Chloromethane
Concen: Below Cal
RT: 1.32 min Scan# 121
Delta R.T. 0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :**
MSVOA_X
**ClientSampleId :**

Tgt Ion: 50 Resp: 955

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 50 | 100 | | |
| 52 | 38.7 | 25.7 | 38.5# |

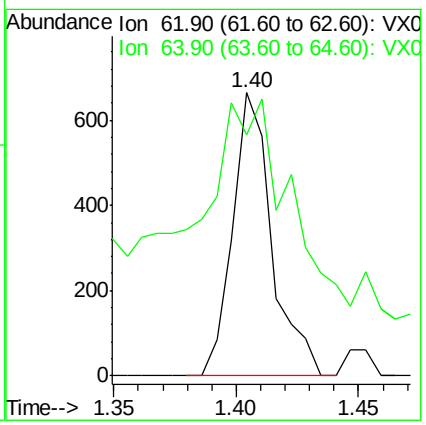


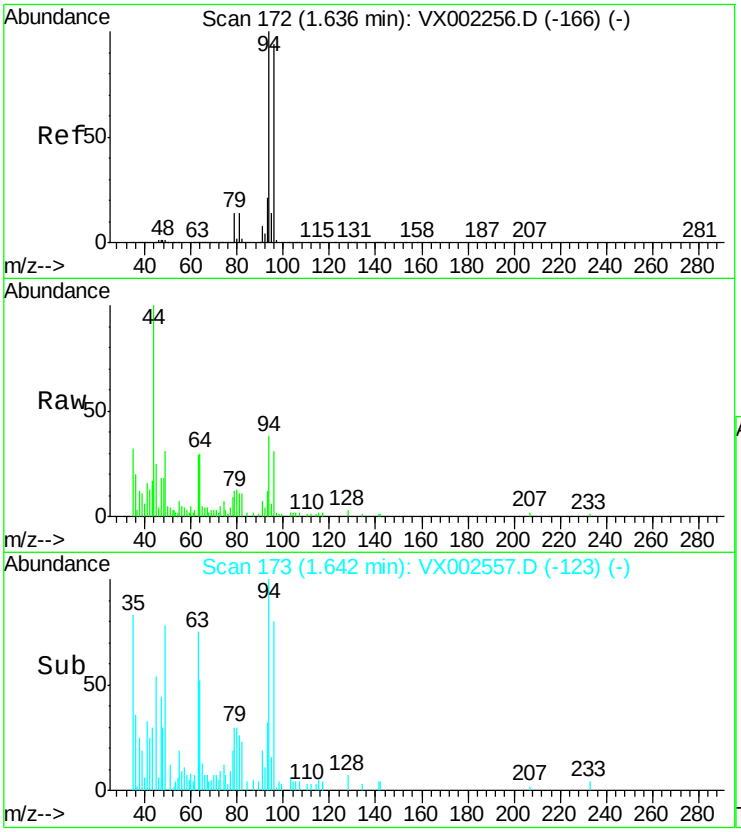




#4
Vinyl Chloride
Concen: 0.22 ug/l
RT: 1.40 min Scan# 134
Delta R.T. -0.01 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion: 62 Resp: 739

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 62 | 100 | | |
| 64 | 53.2 | 25.4 | 38.2# |



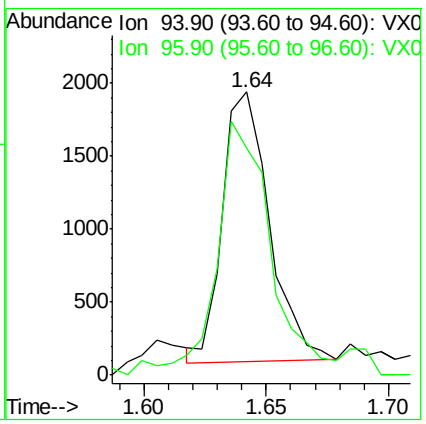


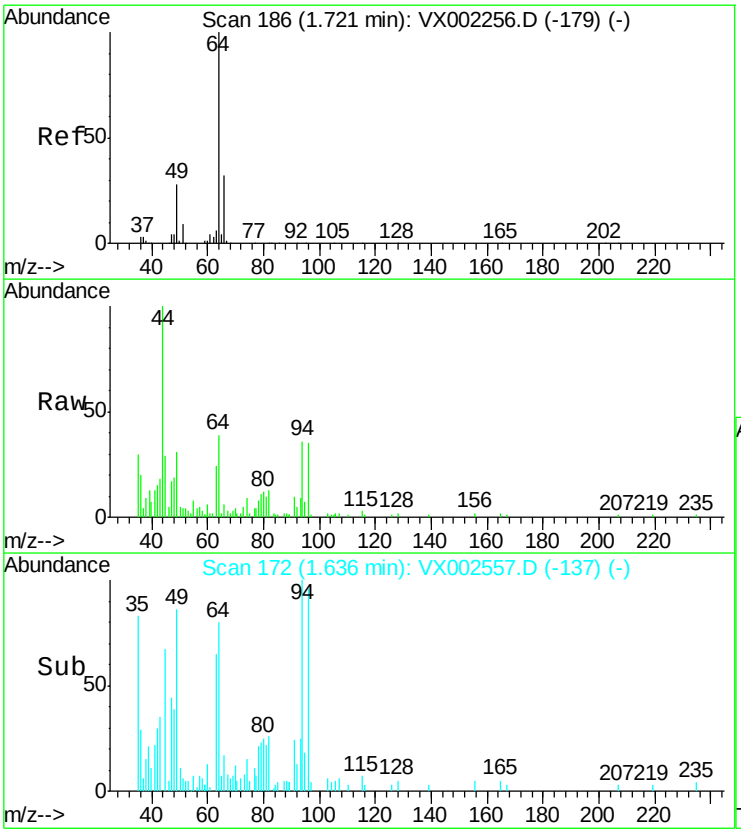

#5
Bromomethane
Concen: Below Cal
RT: 1.64 min Scan# 173
Delta R.T. 0.01 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :**
MSVOA_X
**ClientSampleId :**

Tgt Ion: 94 Resp: 2462

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 94 | 100 | | |
| 96 | 79.9 | 74.9 | 112.3 |

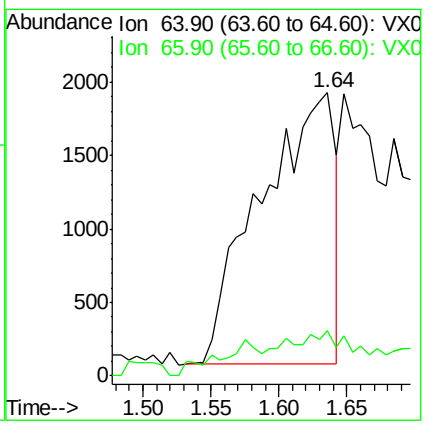


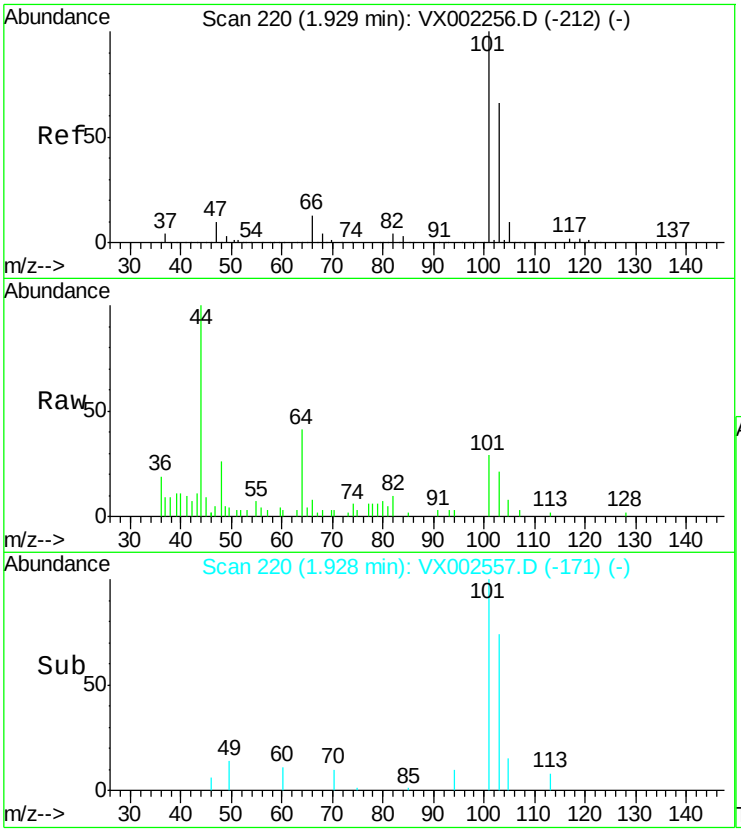




#6
Chloroethane
Concen: 3.16 ug/l
RT: 1.64 min Scan# 172
Delta R.T. -0.09 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion: 64 Resp: 7001

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 64 | 100 | | |
| 66 | 11.5 | 25.5 | 38.3# |



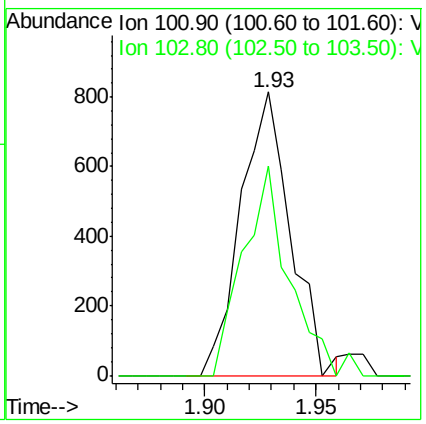


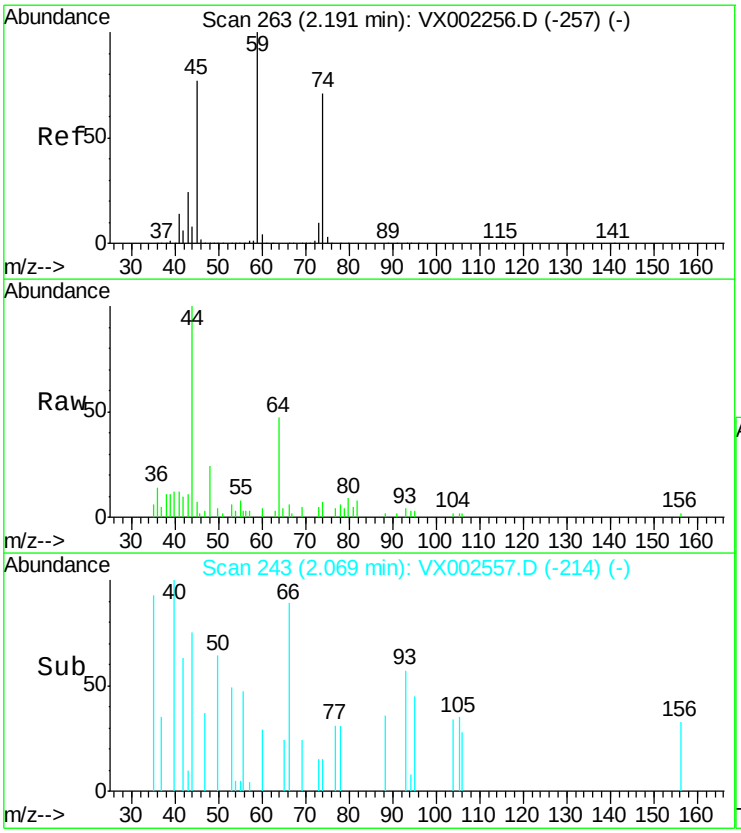

#7
Trichlorofluoromethane
Concen: 0.24 ug/l
RT: 1.93 min Scan# 220
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :**
MSVOA_X
**ClientSampleId :**

Tgt Ion:101 Resp: 1269

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 101 | 100 | | |
| 103 | 73.7 | 52.8 | 79.2 |

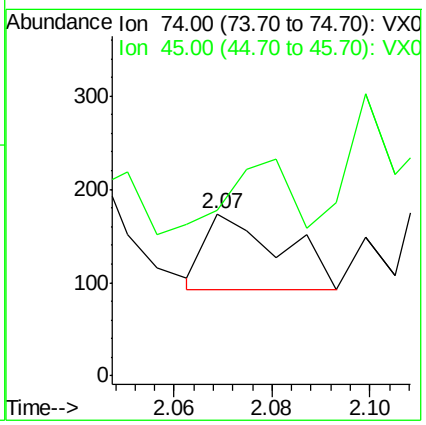


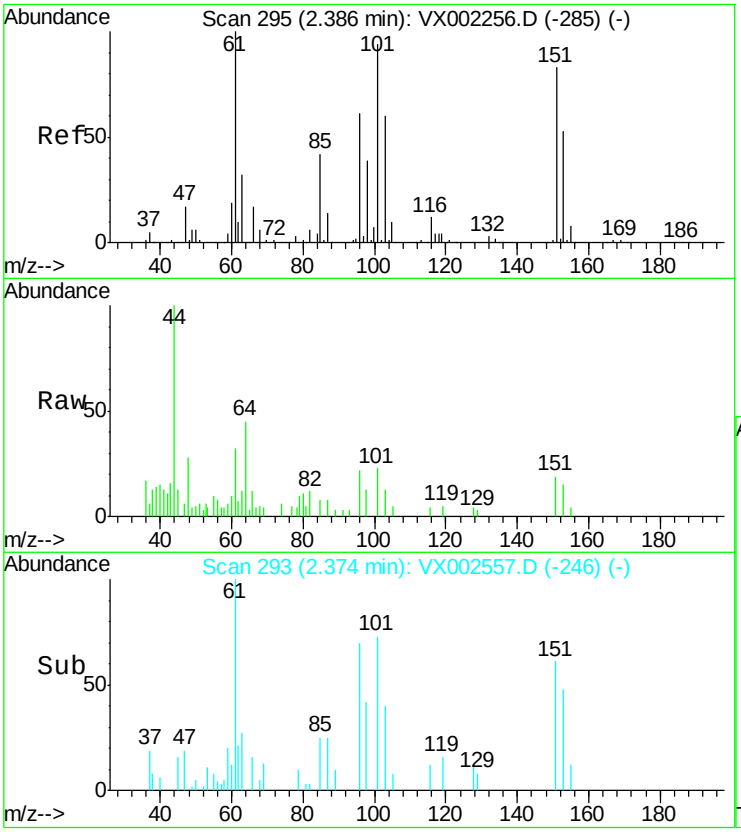




#8
Diethyl Ether
Concen: Below Cal
RT: 2.07 min Scan# 243
Delta R.T. -0.12 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion: 74 Resp: 86

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 74 | 100 | | |
| 45 | 67.4 | 53.1 | 159.4 |



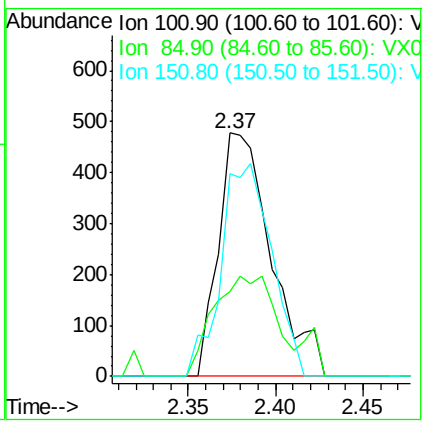


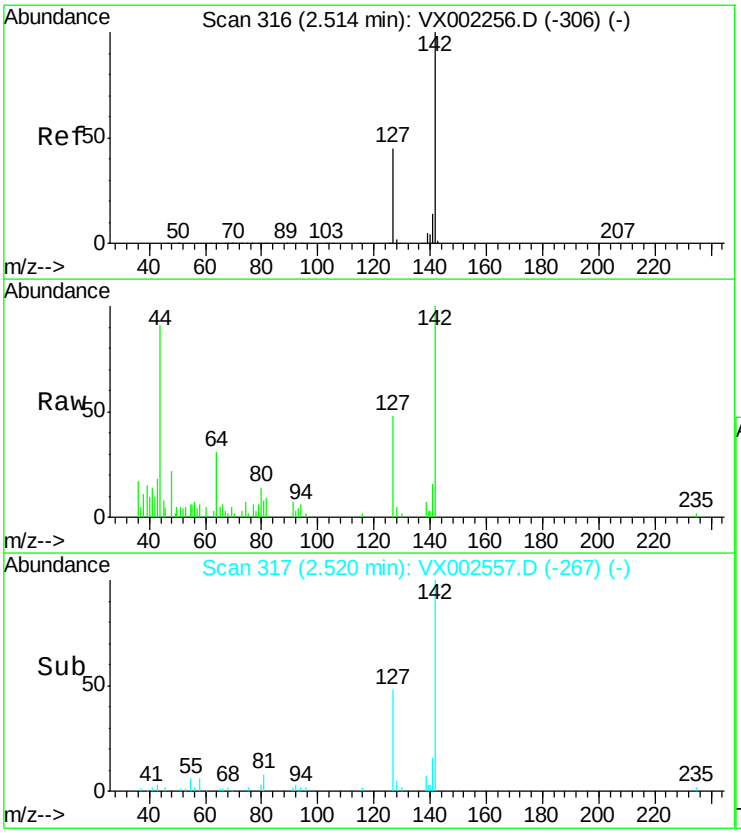

#9
1,1,2-Trichlorotrifluoroethane
Concen: 0.36 ug/l
RT: 2.37 min Scan# 293
Delta R.T. -0.01 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :** MSVOA_X
**ClientSampleId :**

Tgt Ion:101 Resp: 1006

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 101 | 100 | | |
| 85 | 48.5 | 36.0 | 54.0 |
| 151 | 83.6 | 70.9 | 106.3 |

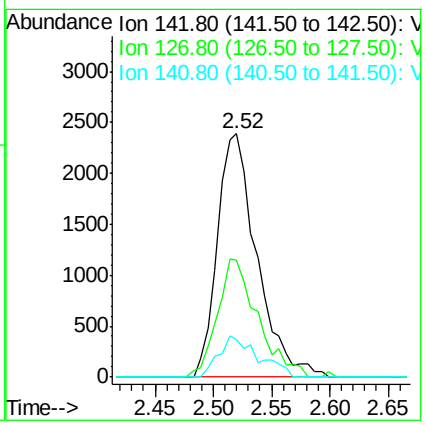


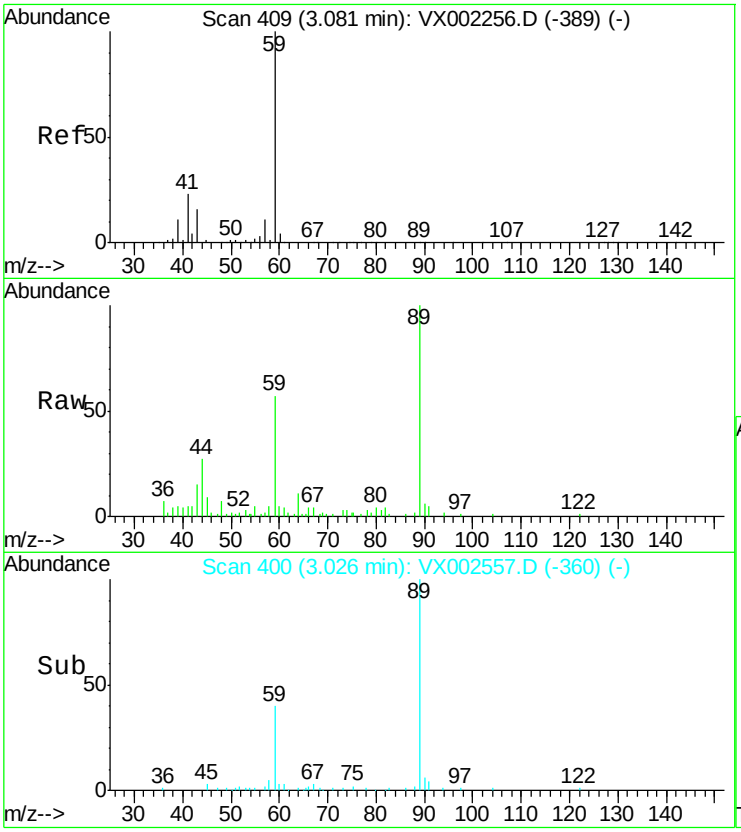




#10
Methyl Iodide
Concen: 1.41 ug/l
RT: 2.52 min Scan# 317
Delta R.T. 0.01 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion:142 Resp: 5595

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 127 | 49.5 | 36.6 | 55.0 |
| 141 | 17.1 | 11.3 | 16.9# |



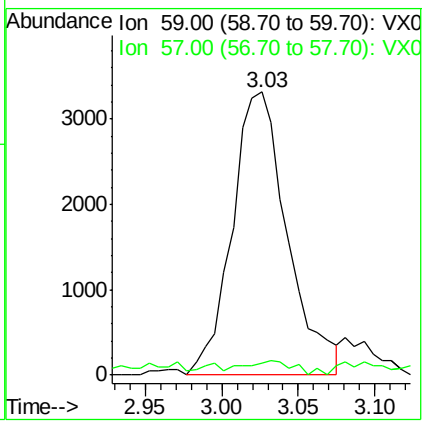


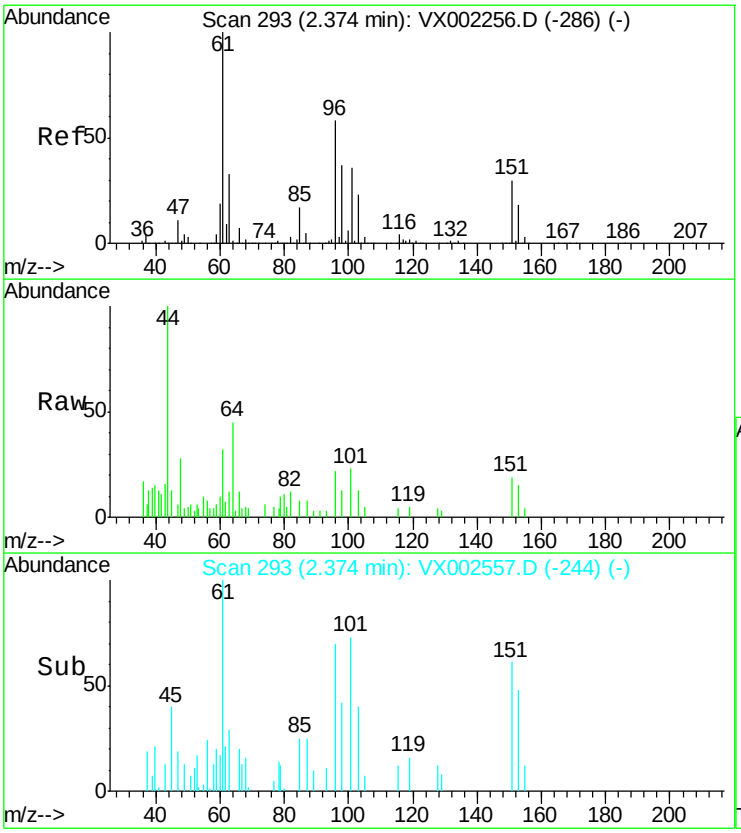

#11
Tert butyl alcohol
Concen: Below Cal
RT: 3.03 min Scan# 400
Delta R.T. -0.05 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :** MSVOA_X
**ClientSampleId :**

Tgt Ion: 59 Resp: 8314

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 59 | 100 | | |
| 57 | 4.4 | 8.2 | 12.2# |

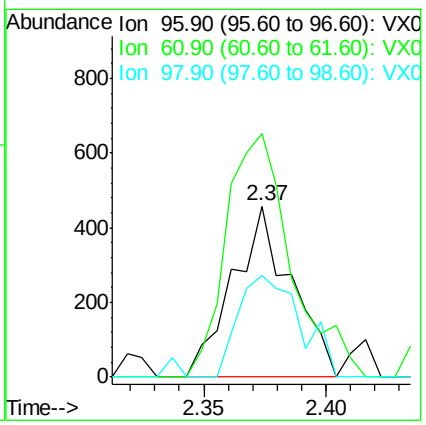


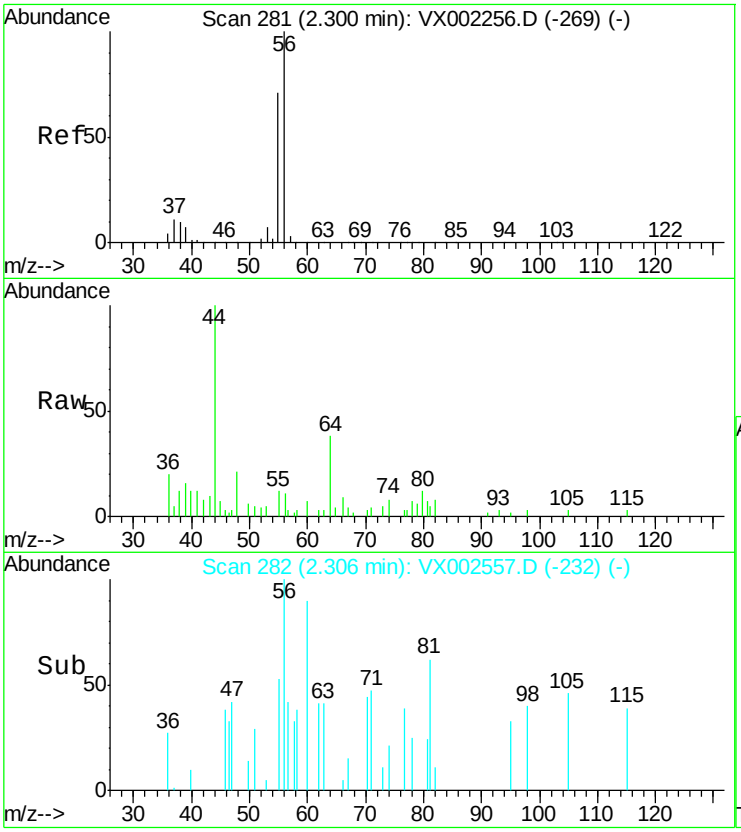




#12
1,1-Dichloroethene
Concen: 0.27 ug/l
RT: 2.37 min Scan# 293
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion: 96 Resp: 759

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 96 | 100 | | |
| 61 | 142.7 | 137.9 | 206.9 |
| 98 | 59.3 | 51.6 | 77.4 |



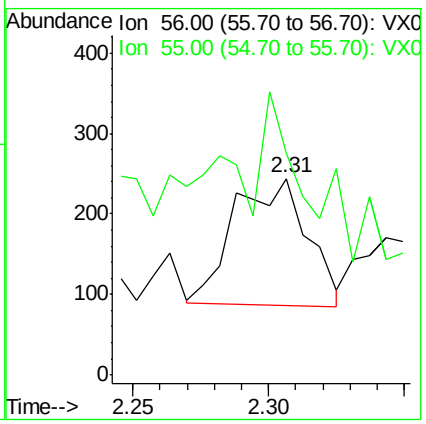


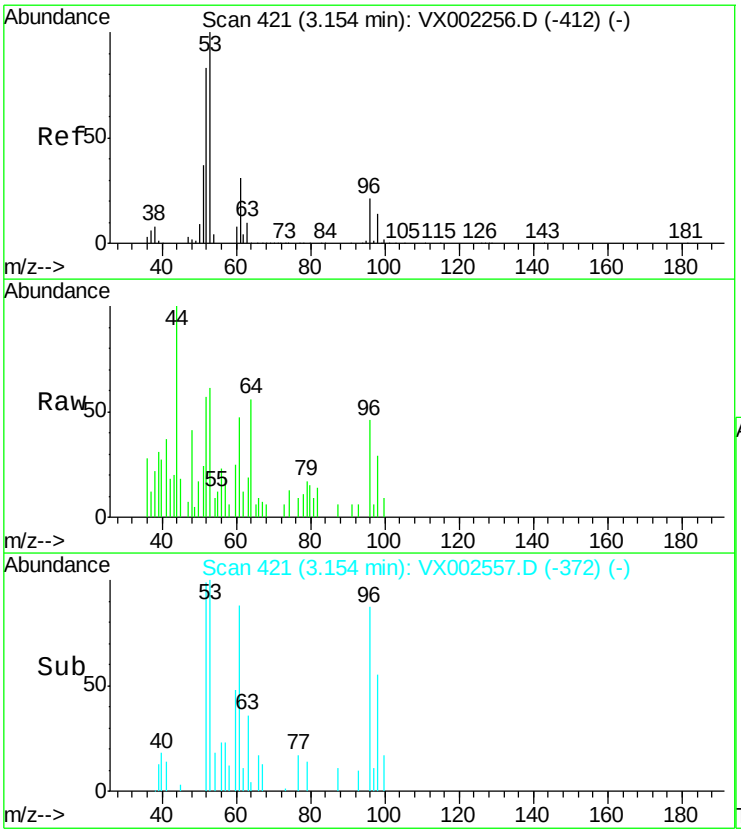

#13
Acrolein
Concen: Below Cal
RT: 2.31 min Scan# 282
Delta R.T. 0.01 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :**
MSVOA_X
**ClientSampleId :**

Tgt Ion: 56 Resp: 292

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 56 | 100 | | |
| 55 | 82.9 | 57.0 | 85.4 |

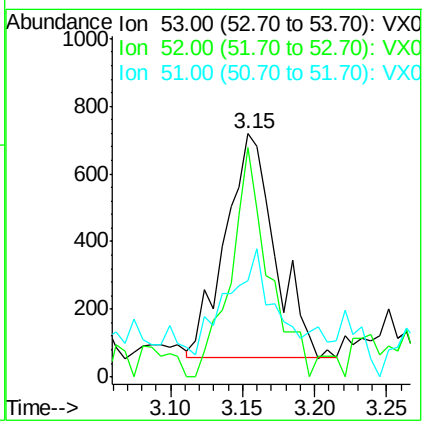


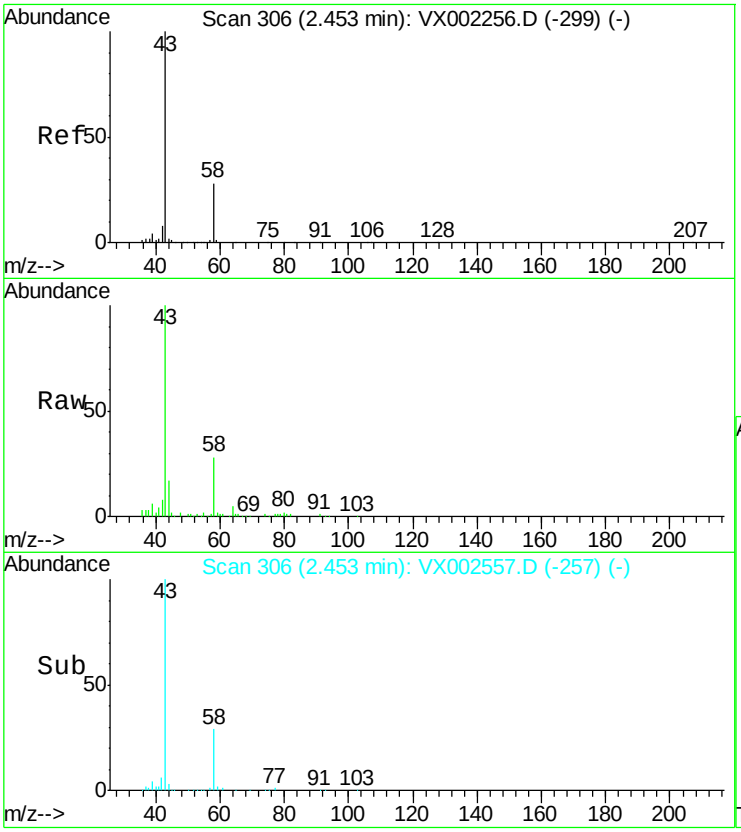




#15
Acrylonitrile
Concen: Below Cal
RT: 3.15 min Scan# 421
Delta R.T. 0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion: 53 Resp: 1598

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 53 | 100 | | |
| 52 | 76.7 | 66.7 | 100.1 |
| 51 | 41.7 | 29.9 | 44.9 |



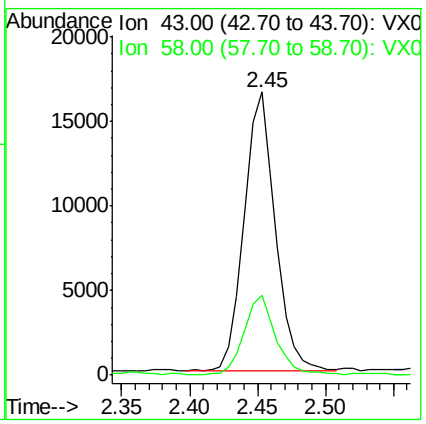


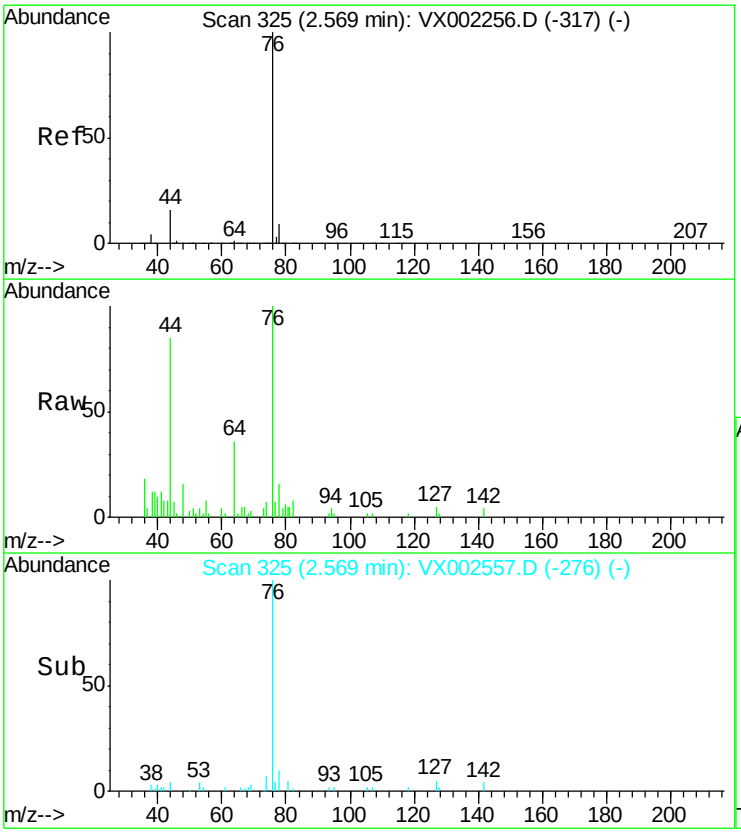

#16
Acetone
Concen: Below Cal
RT: 2.45 min Scan# 306
Delta R.T. 0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :**
MSVOA_X
**ClientSampleId :**

Tgt Ion: 43 Resp: 26457

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 58 | 28.5 | 22.1 | 33.1 |

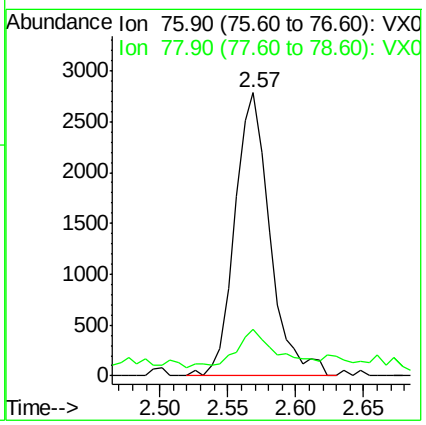


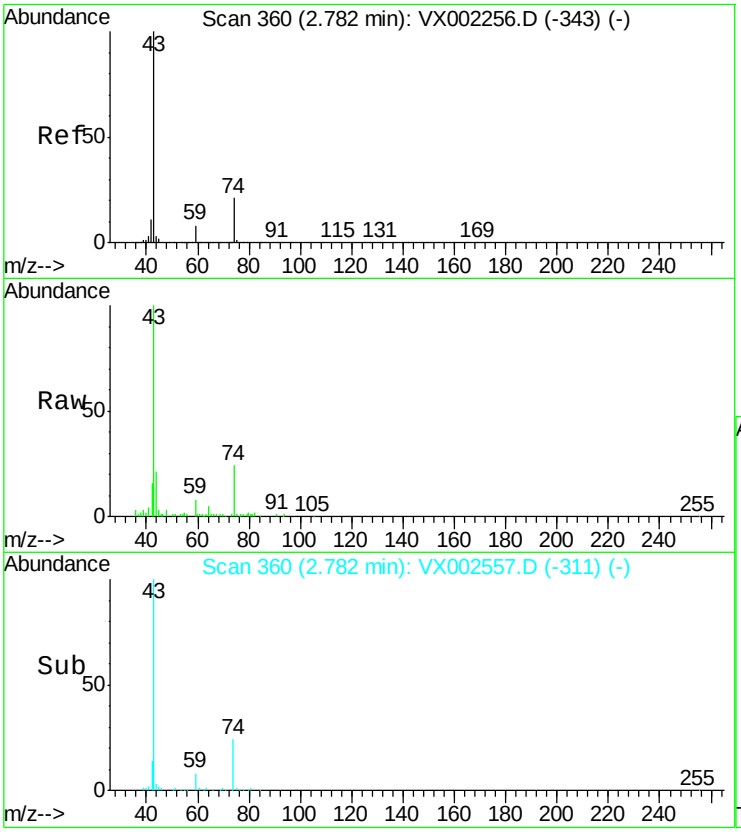




#17
Carbon Disulfide
Concen: 0.68 ug/l
RT: 2.57 min Scan# 325
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion: 76 Resp: 5026

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 76 | 100 | | |
| 78 | 13.4 | 6.9 | 10.3# |



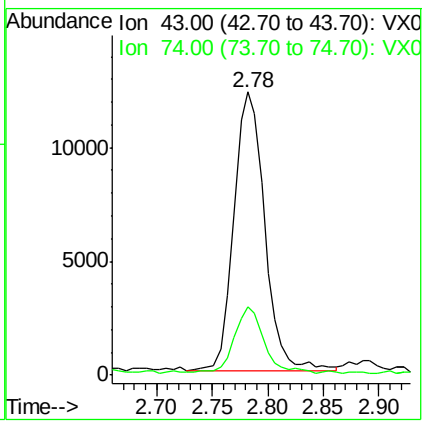


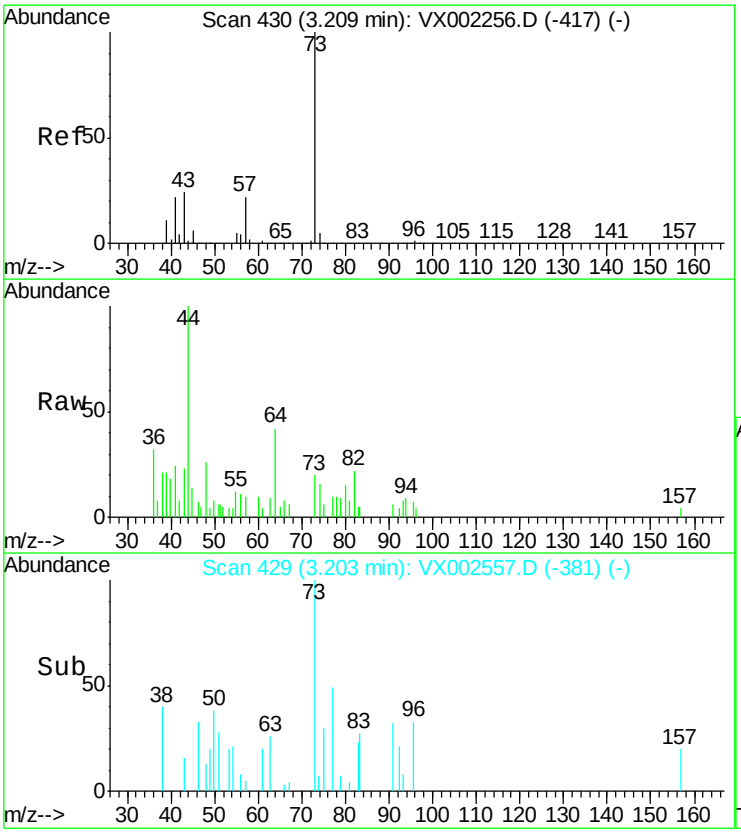

#18
Methyl Acetate
Concen: 3.77 ug/l
RT: 2.78 min Scan# 360
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :** MSVOA_X
**ClientSampleId :**

Tgt Ion: 43 Resp: 23476

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 74 | 23.4 | 16.7 | 25.1 |

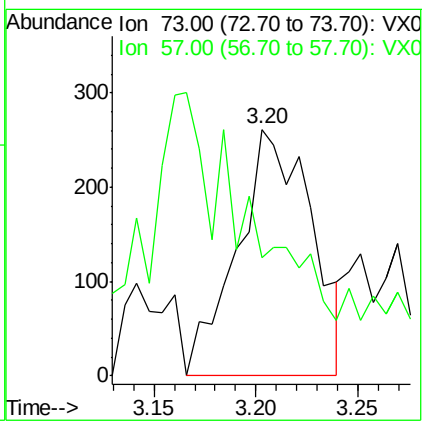


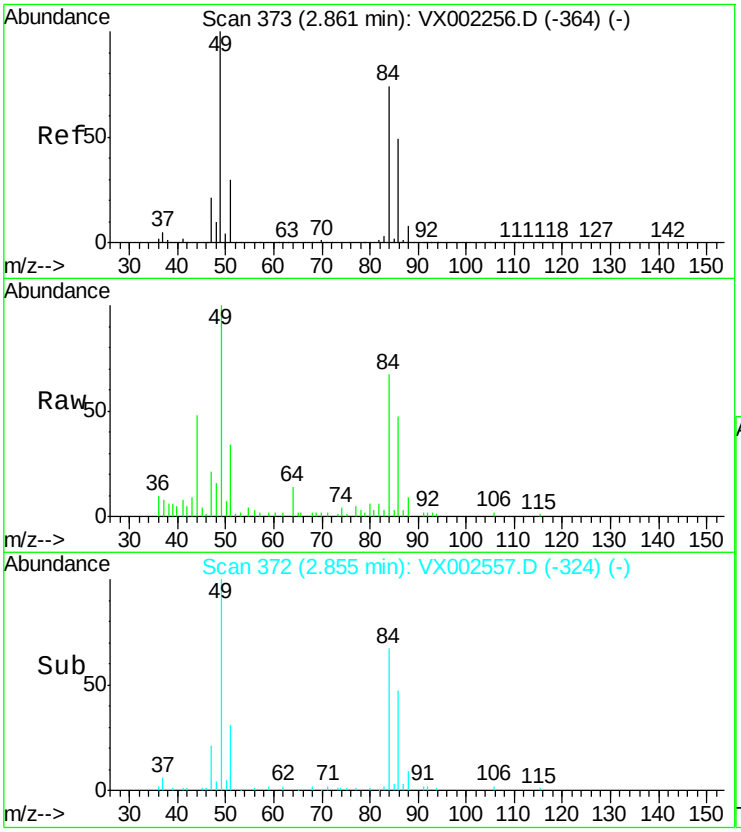




#19
Methyl tert-butyl Ether
Concen: Below Cal
RT: 3.20 min Scan# 429
Delta R.T. -0.01 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion: 73 Resp: 662

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 73 | 100 | | |
| 57 | 25.7 | 17.7 | 26.5 |



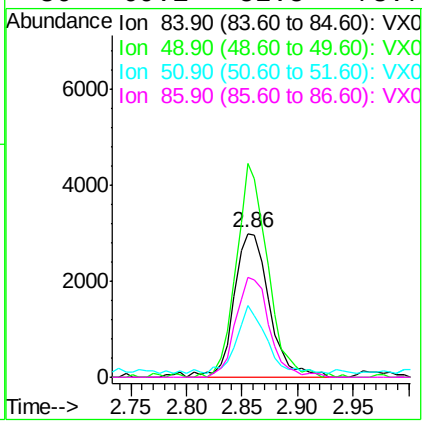


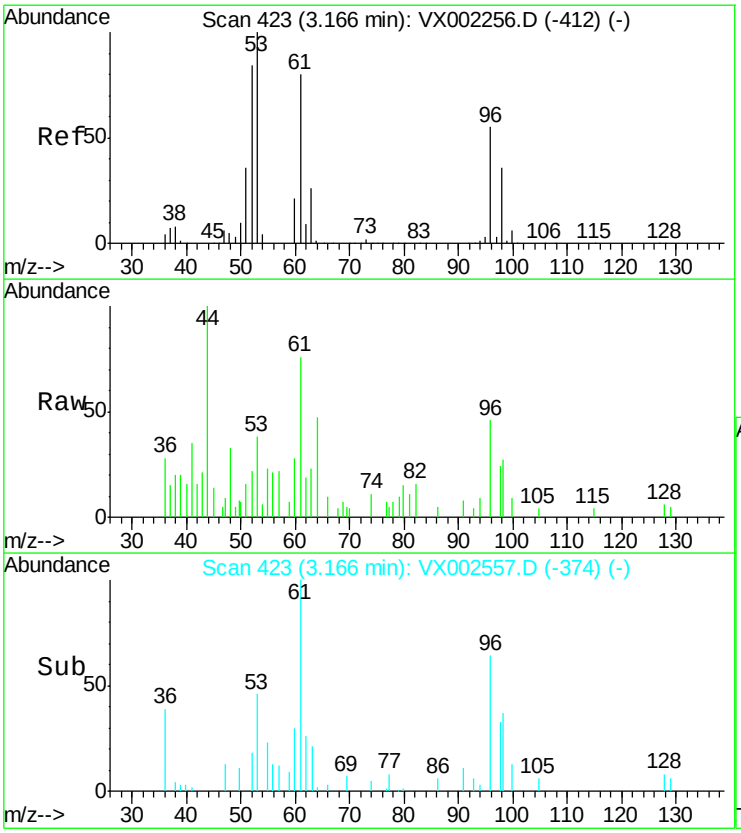

#20
Methylene Chloride
Concen: Below Cal
RT: 2.86 min Scan# 372
Delta R.T. -0.01 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :**
MSVOA_X
**ClientSampleId :**

Tgt Ion: 84 Resp: 6555

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 84 | 100 | | |
| 49 | 148.3 | 107.8 | 161.6 |
| 51 | 46.9 | 32.8 | 49.2 |
| 86 | 69.1 | 52.5 | 78.7 |

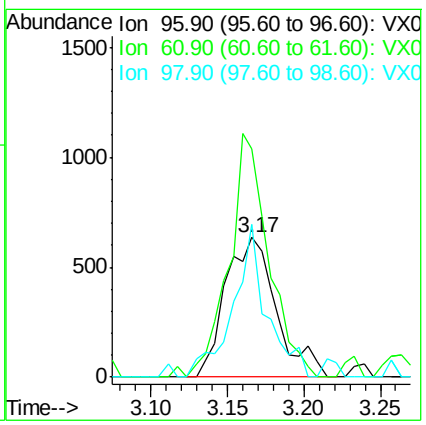


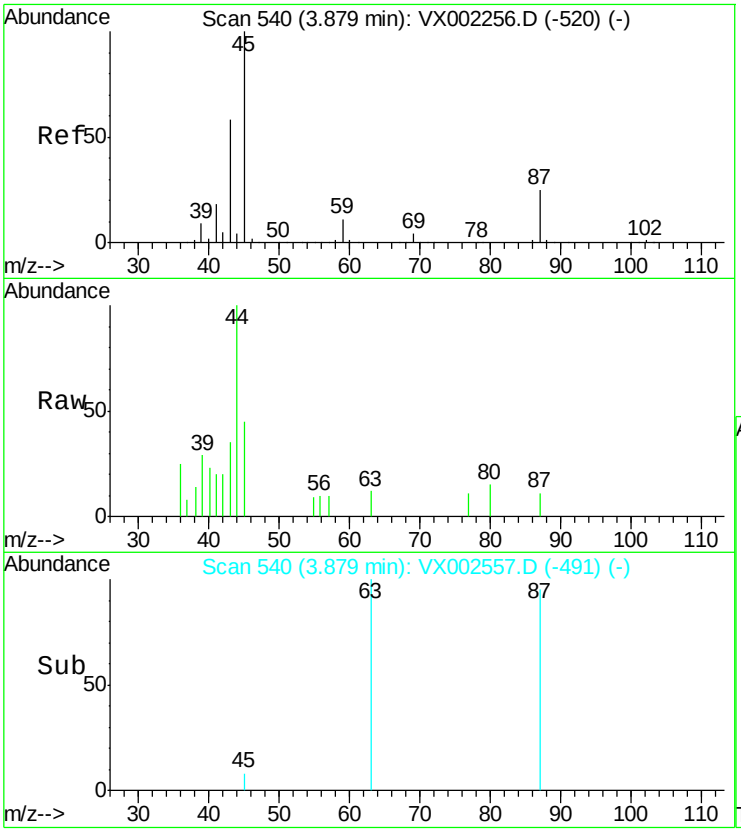




#21
trans-1,2-Dichloroethene
Concen: 0.48 ug/l
RT: 3.17 min Scan# 423
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion: 96 Resp: 1459

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 96 | 100 | | |
| 61 | 163.1 | 117.0 | 175.4 |
| 98 | 109.9 | 52.4 | 78.6# |



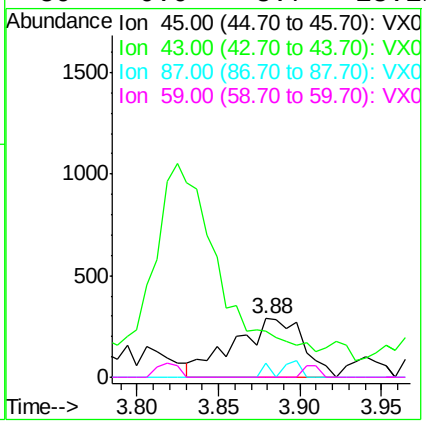


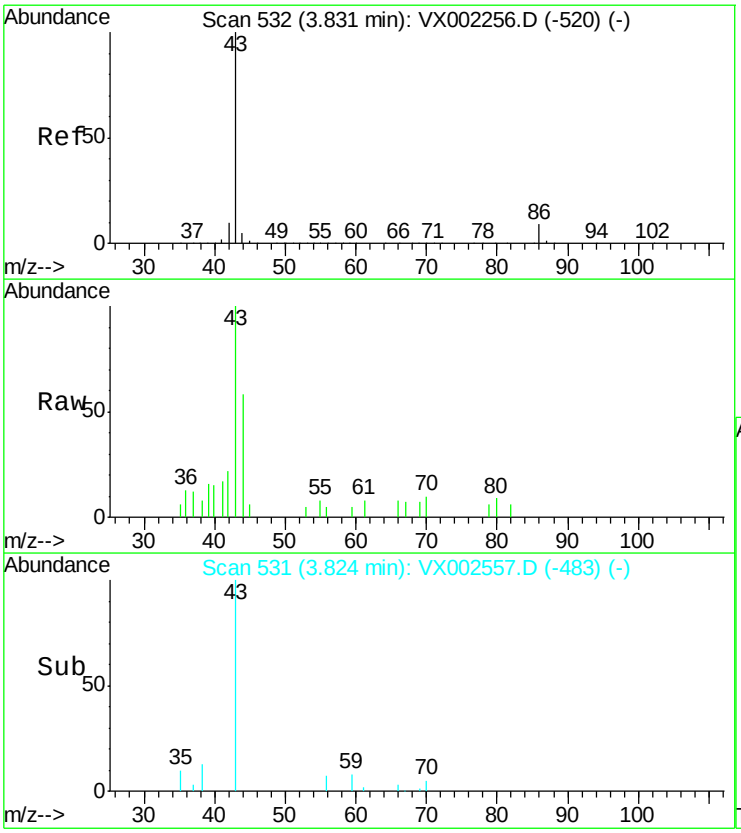

#22
Diisopropyl ether
Concen: Below Cal
RT: 3.88 min Scan# 540
Delta R.T. 0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :**
MSVOA_X
**ClientSampleId :**

Tgt Ion: 45 Resp: 853

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 45 | 100 | | |
| 43 | 17.4 | 46.8 | 70.2# |
| 87 | 24.3 | 20.2 | 30.4 |
| 59 | 0.0 | 8.7 | 13.1# |

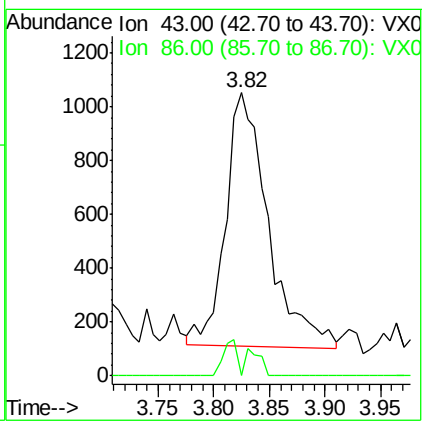


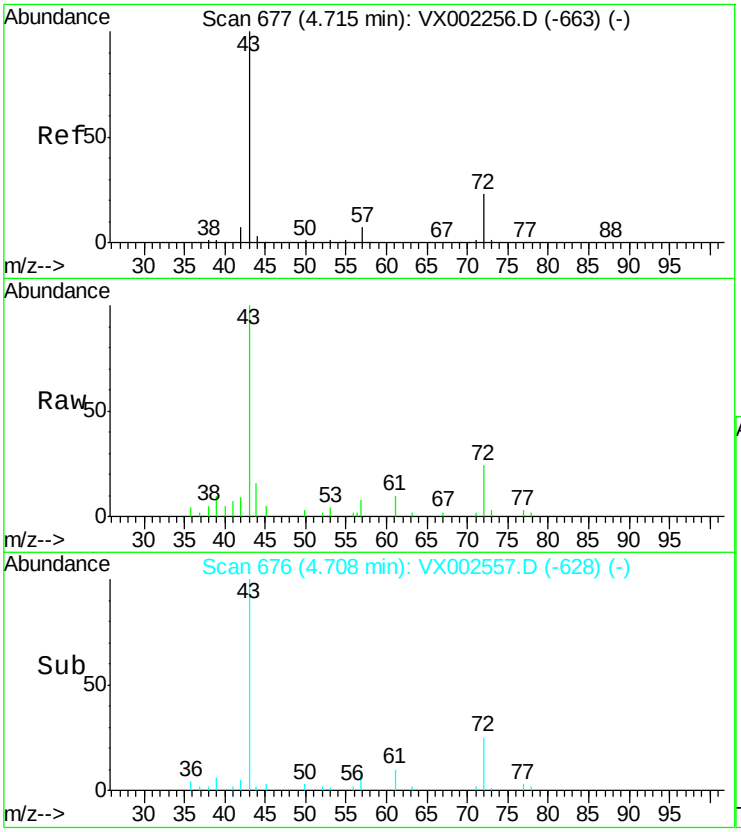




#23
Vinyl Acetate
Concen: 0.25 ug/l
RT: 3.82 min Scan# 531
Delta R.T. -0.01 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion: 43 Resp: 2496

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 86 | 0.0 | 7.4 | 11.0# |



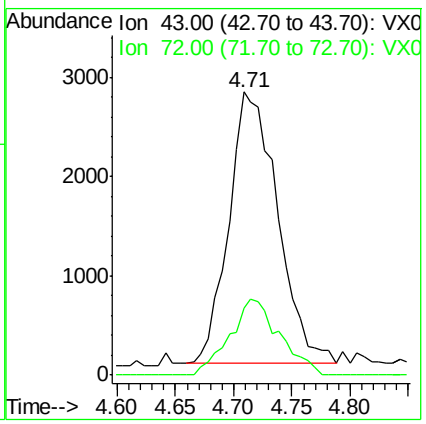


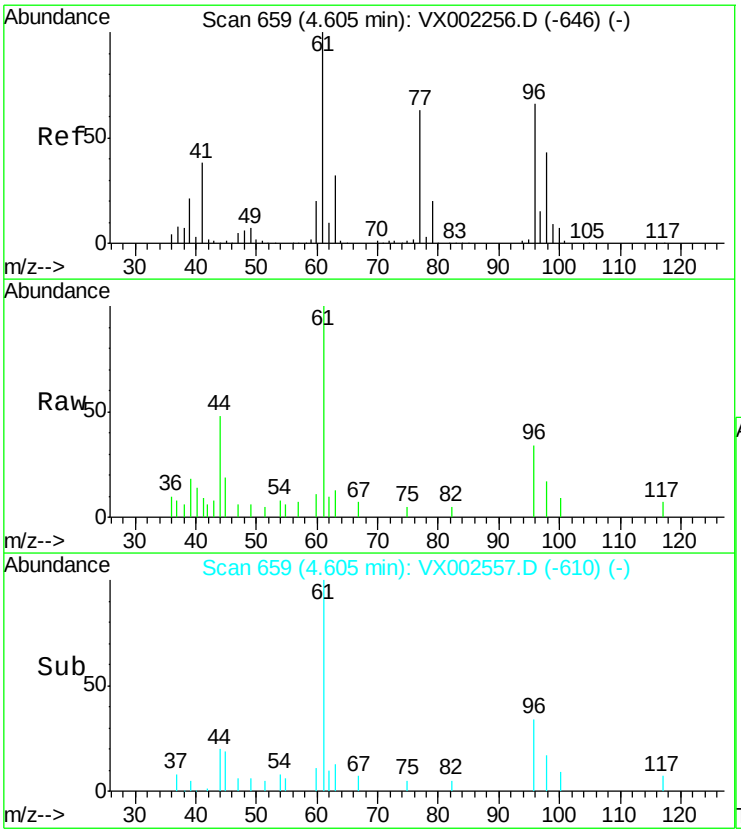

#25
2-Butanone
Concen: 3.12 ug/l
RT: 4.71 min Scan# 676
Delta R.T. -0.01 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :**
MSVOA_X
**ClientSampleId :**

Tgt Ion: 43 Resp: 7992

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 72 | 24.8 | 18.5 | 27.7 |

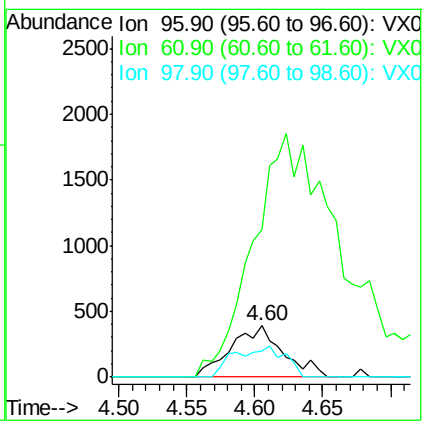


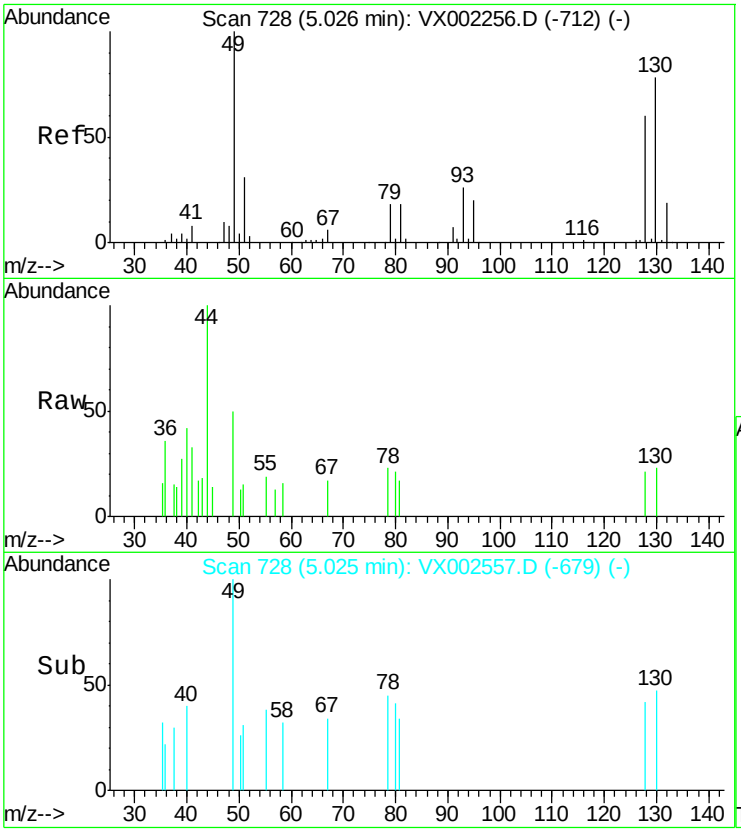




#27
cis-1,2-Dichloroethene
Concen: 0.31 ug/l
RT: 4.60 min Scan# 659
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion: 96 Resp: 1038

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 96 | 100 | | |
| 61 | 792.7 | 0.0 | 330.2# |
| 98 | 37.2 | 0.0 | 130.2 |



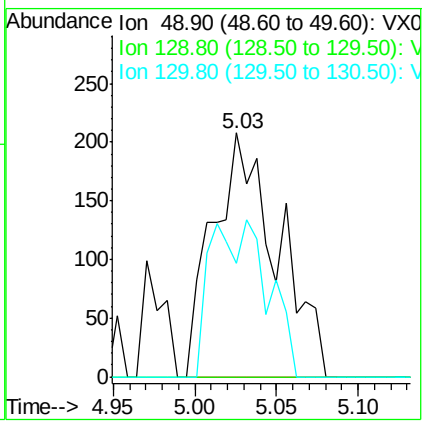


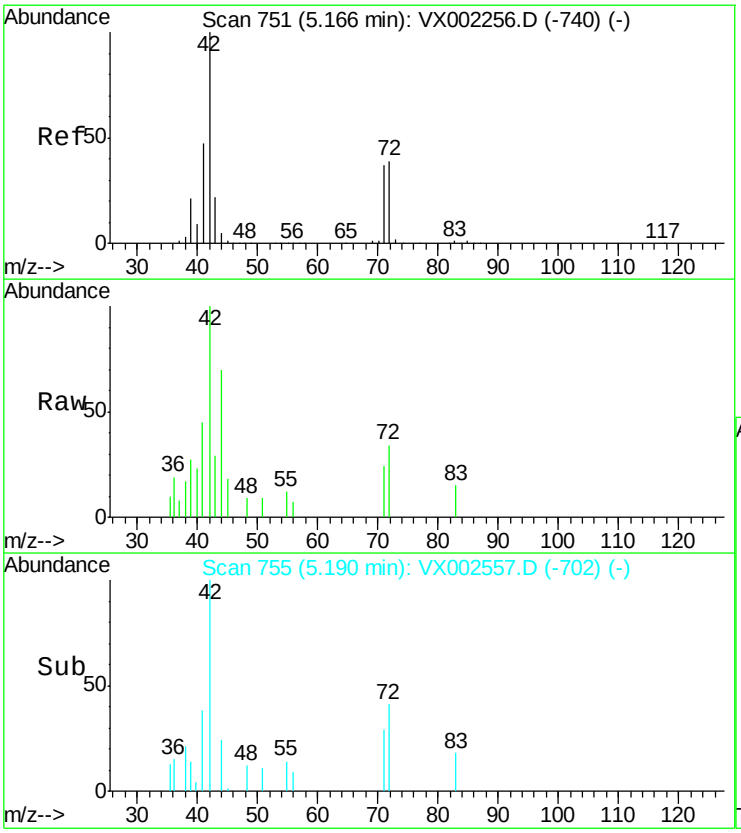

#28
Bromochloromethane
Concen: Below Cal
RT: 5.03 min Scan# 728
Delta R.T. 0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :**
MSVOA_X
**ClientSampleId :**

Tgt Ion: 49 Resp: 570

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 49 | 100 | | |
| 129 | 0.0 | 0.0 | 4.2 |
| 130 | 28.8 | 61.2 | 91.8# |

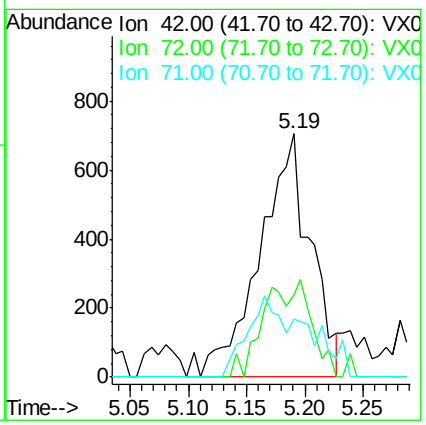


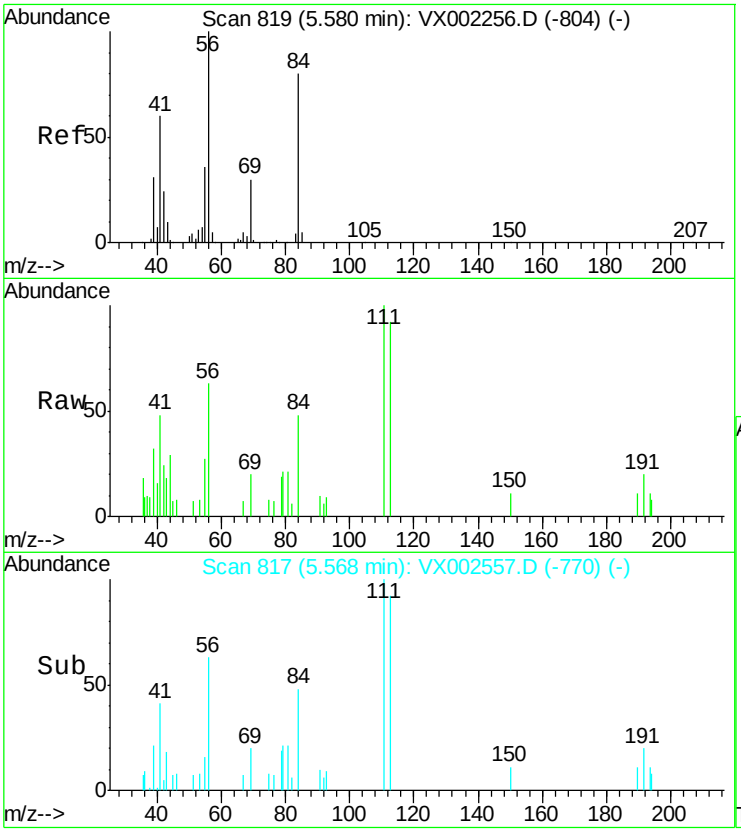




#29
Tetrahydrofuran
Concen: 1.30 ug/l
RT: 5.19 min Scan# 755
Delta R.T. 0.02 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion: 42 Resp: 2141

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 42 | 100 | | |
| 72 | 0.0 | 32.0 | 48.0# |
| 71 | 0.0 | 30.1 | 45.1# |



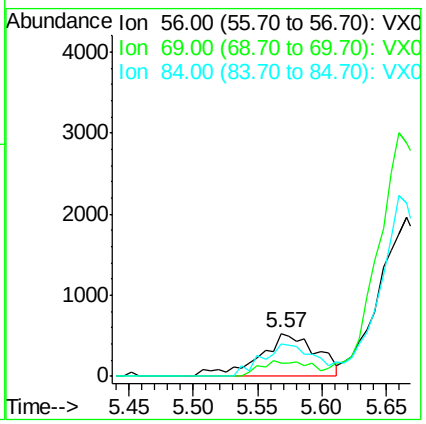


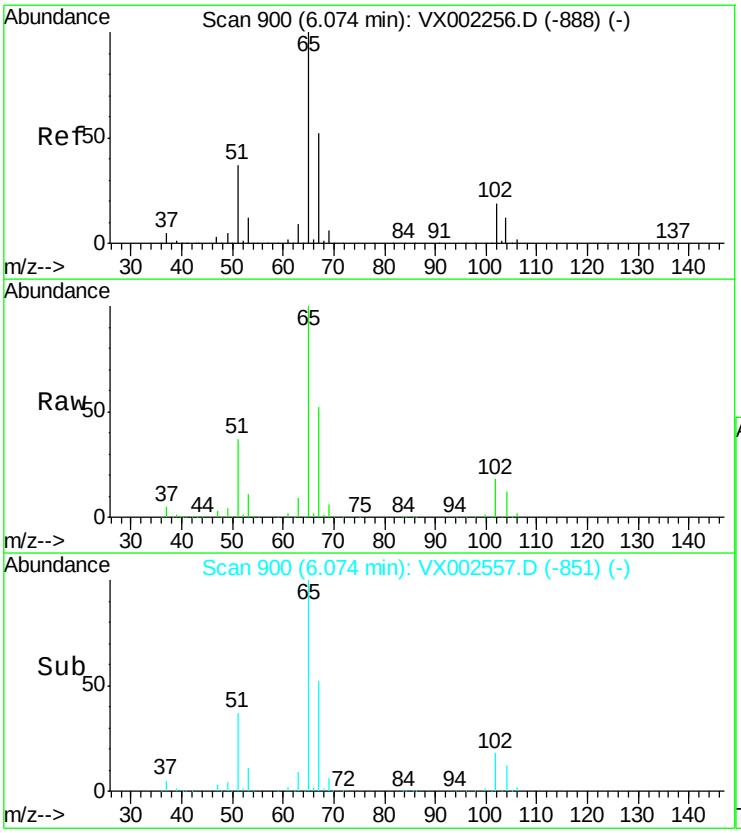

#31
Cyclohexane
Concen: 0.34 ug/l
RT: 5.57 min Scan# 817
Delta R.T. -0.01 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :** MSVOA_X
**ClientSampleId :**

Tgt Ion: 56 Resp: 1623

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 56 | 100 | | |
| 69 | 32.4 | 23.7 | 35.5 |
| 84 | 76.1 | 64.1 | 96.1 |

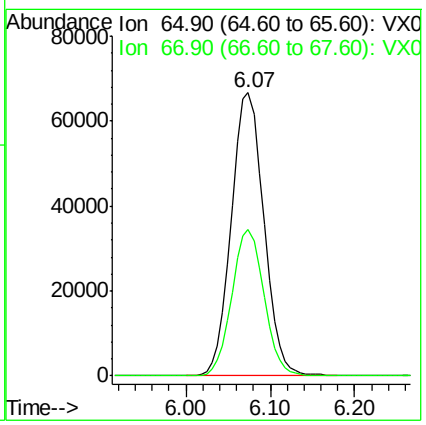


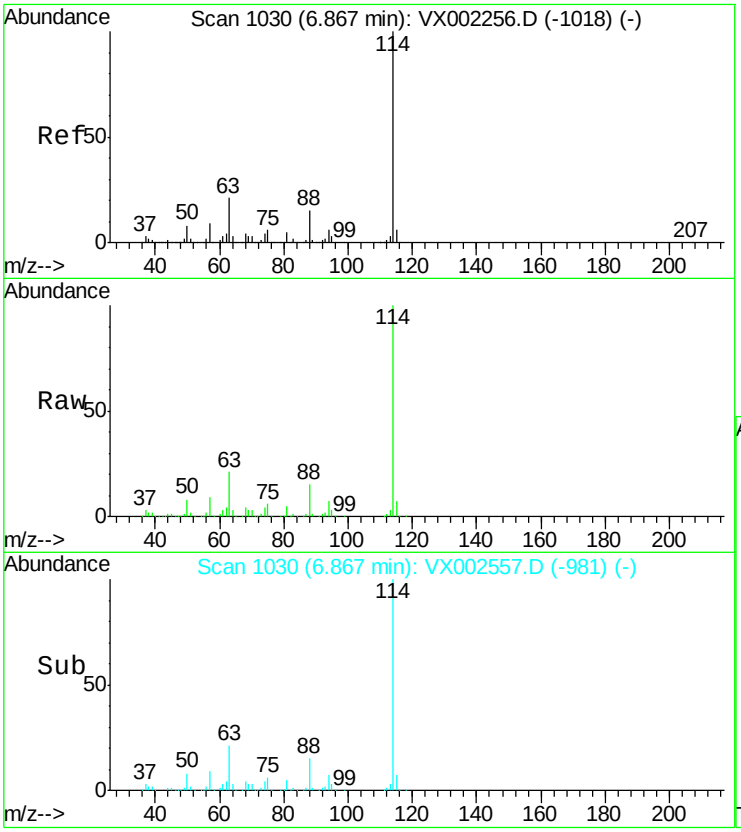




#33
1,2-Dichloroethane-d4
Concen: 46.50 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion: 65 Resp: 174779

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 65 | 100 | | |
| 67 | 51.2 | 0.0 | 102.6 |



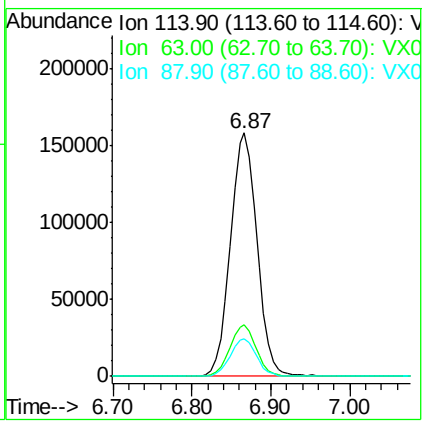


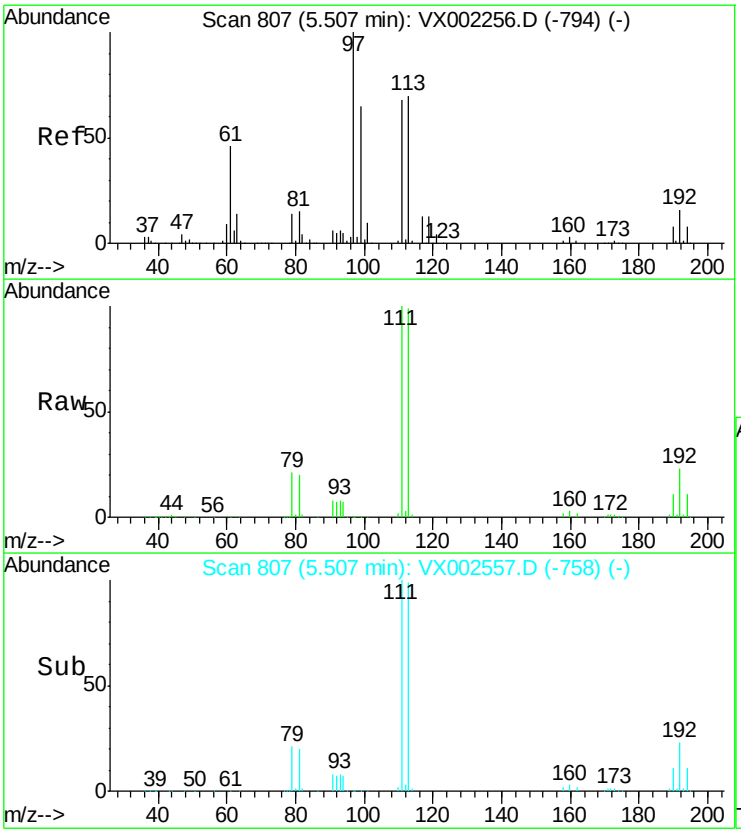

#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :**
MSVOA_X
**ClientSampleId :**

Tgt Ion:114 Resp: 371344

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 114 | 100 | | |
| 63 | 21.2 | 0.0 | 41.4 |
| 88 | 15.3 | 0.0 | 30.0 |

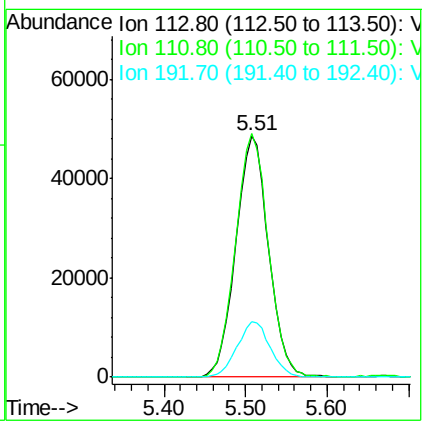


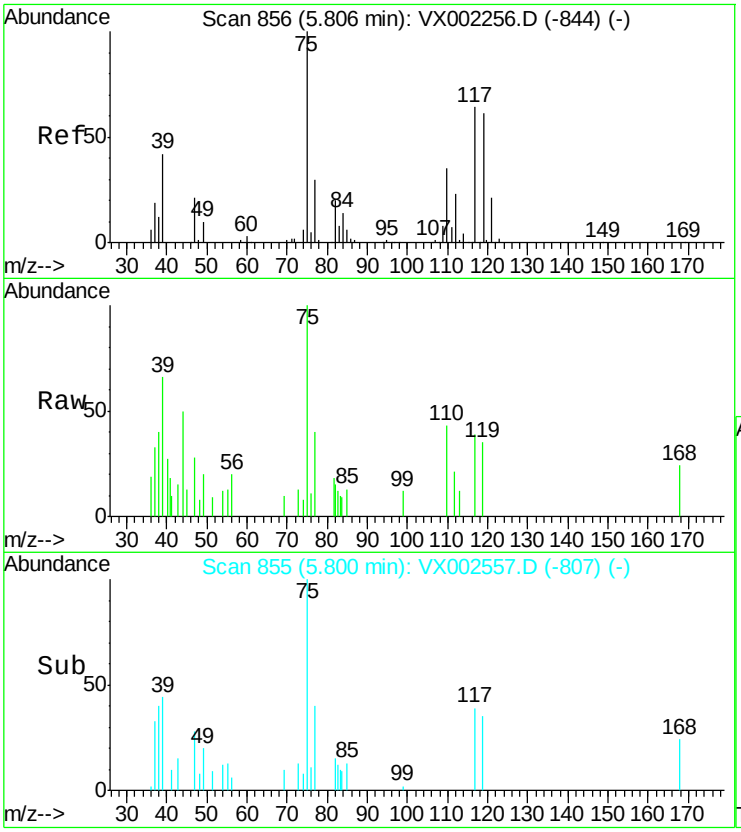




#35
Dibromofluoromethane
Concen: 46.38 ug/l
RT: 5.51 min Scan# 807
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion:113 Resp: 135449

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 113 | 100 | | |
| 111 | 101.4 | 81.4 | 122.0 |
| 192 | 23.2 | 19.1 | 28.7 |



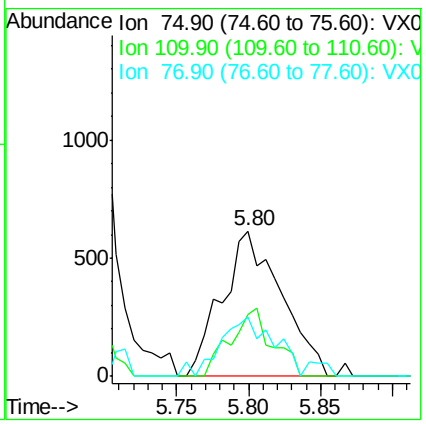


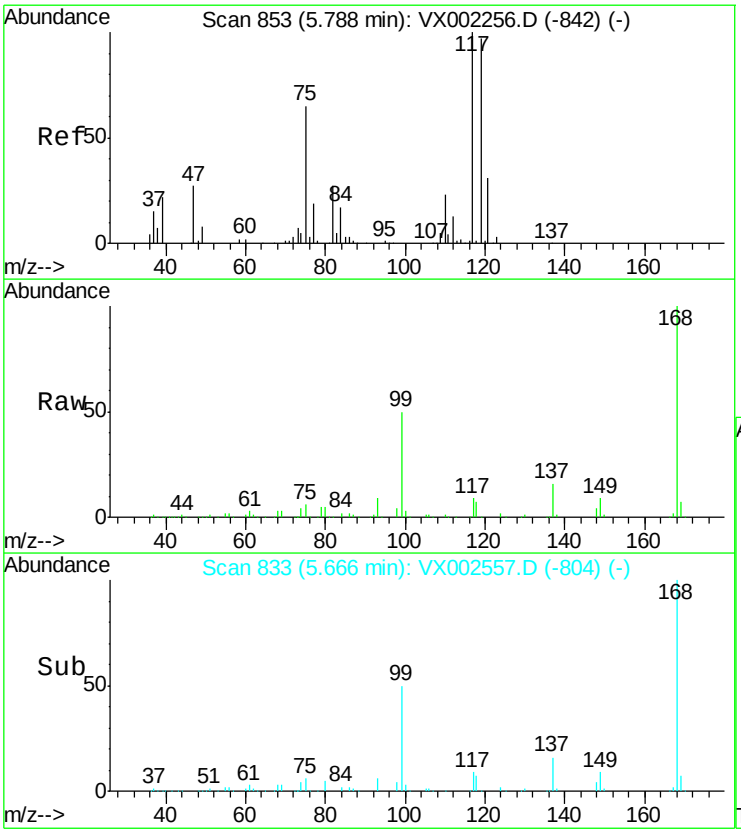

#36
1,1-Dichloropropene
Concen: 0.45 ug/l
RT: 5.80 min Scan# 855
Delta R.T. -0.01 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :**
MSVOA_X
**ClientSampleId :**

Tgt Ion: 75 Resp: 1754

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 110 | 33.1 | 18.1 | 54.4 |
| 77 | 36.7 | 24.3 | 36.5# |

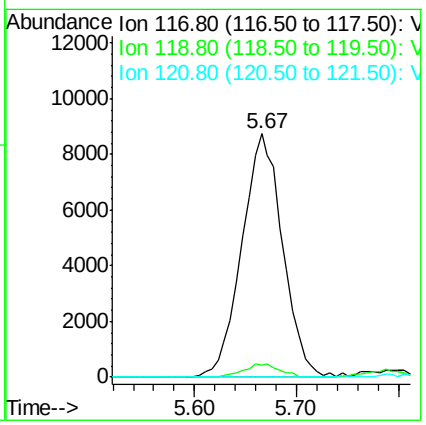


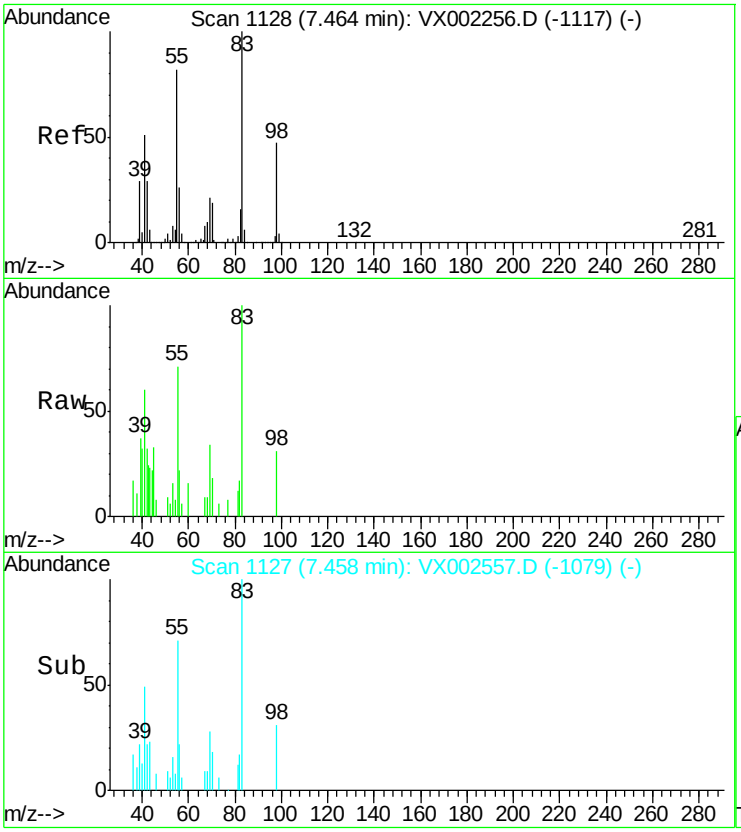




#38
Carbon Tetrachloride
Concen: 5.93 ug/l
RT: 5.67 min Scan# 833
Delta R.T. -0.12 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion:117 Resp: 24217

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 119 | 5.2 | 77.4 | 116.0# |
| 121 | 0.0 | 24.4 | 36.6# |



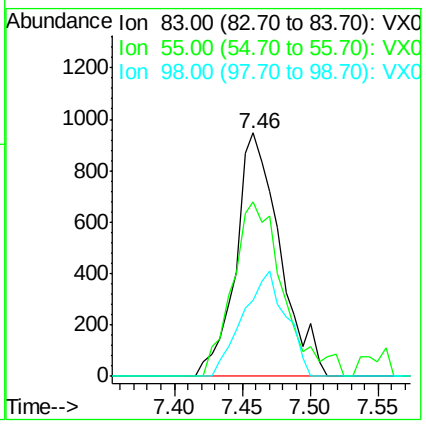


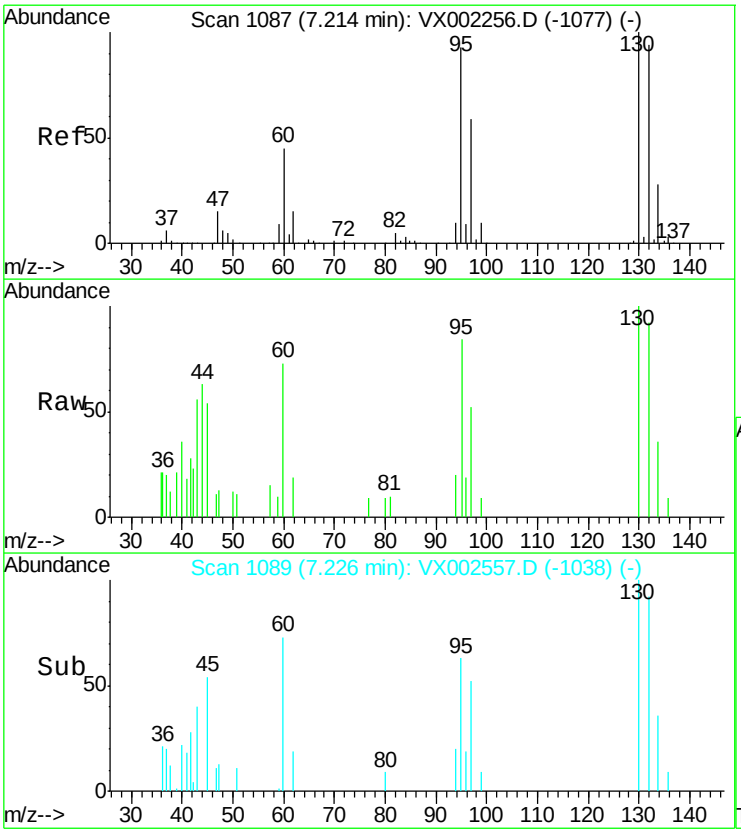

#39
Methylcyclohexane
Concen: 0.71 ug/l
RT: 7.46 min Scan# 1127
Delta R.T. -0.01 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :**
MSVOA_X
**ClientSampleId :**

Tgt Ion: 83 Resp: 2149

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 83 | 100 | | |
| 55 | 71.5 | 65.4 | 98.0 |
| 98 | 31.2 | 37.4 | 56.0# |

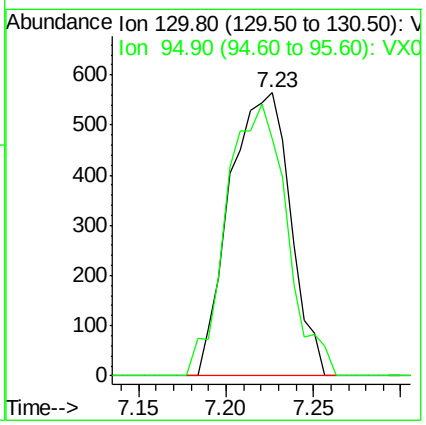


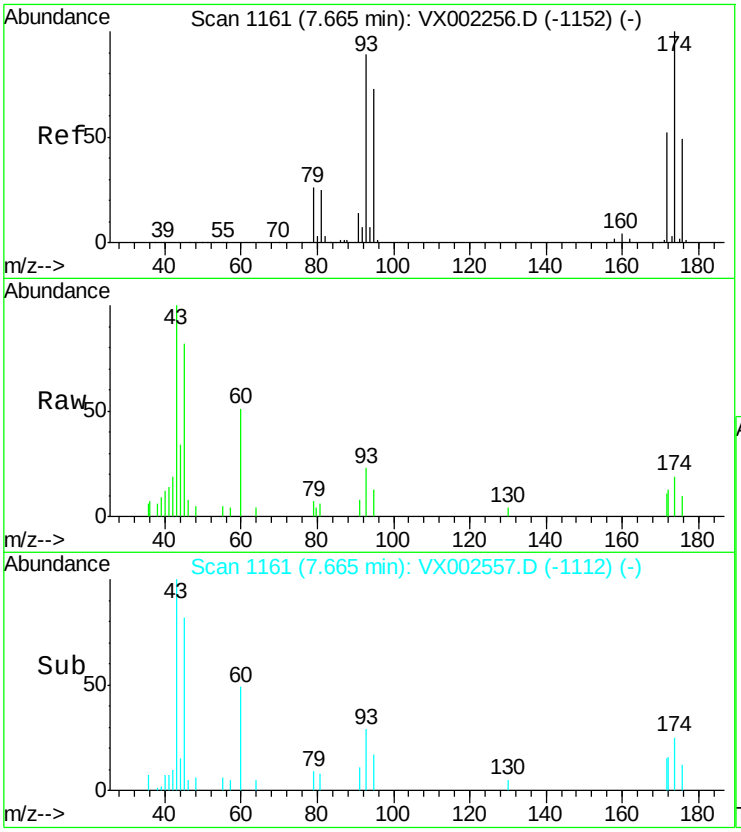




#44
Trichloroethene
Concen: 0.41 ug/l
RT: 7.23 min Scan# 1089
Delta R.T. 0.01 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion:130 Resp: 1356

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 130 | 100 | | |
| 95 | 84.0 | 0.0 | 185.4 |



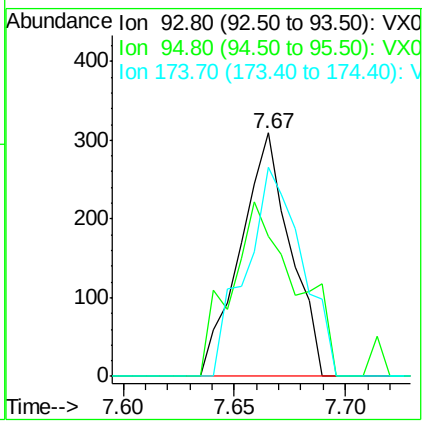


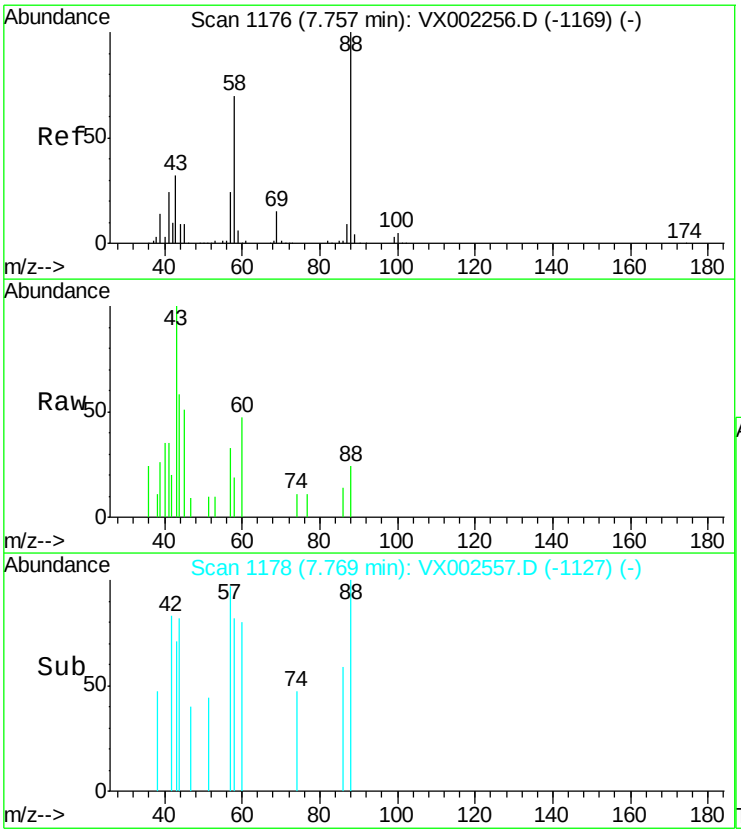

#46
Dibromomethane
Concen: 0.22 ug/l
RT: 7.67 min Scan# 1161
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :**
MSVOA_X
**ClientSampleId :**

Tgt Ion: 93 Resp: 484

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 93 | 100 | | |
| 95 | 92.8 | 65.9 | 98.9 |
| 174 | 96.1 | 92.4 | 138.6 |

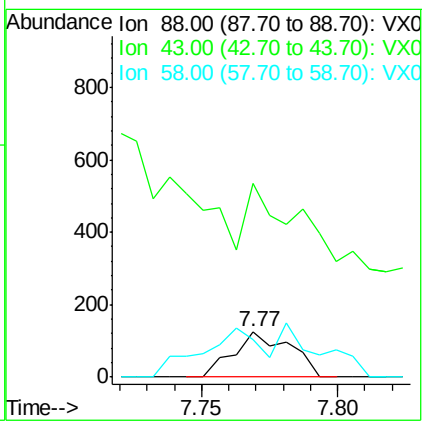


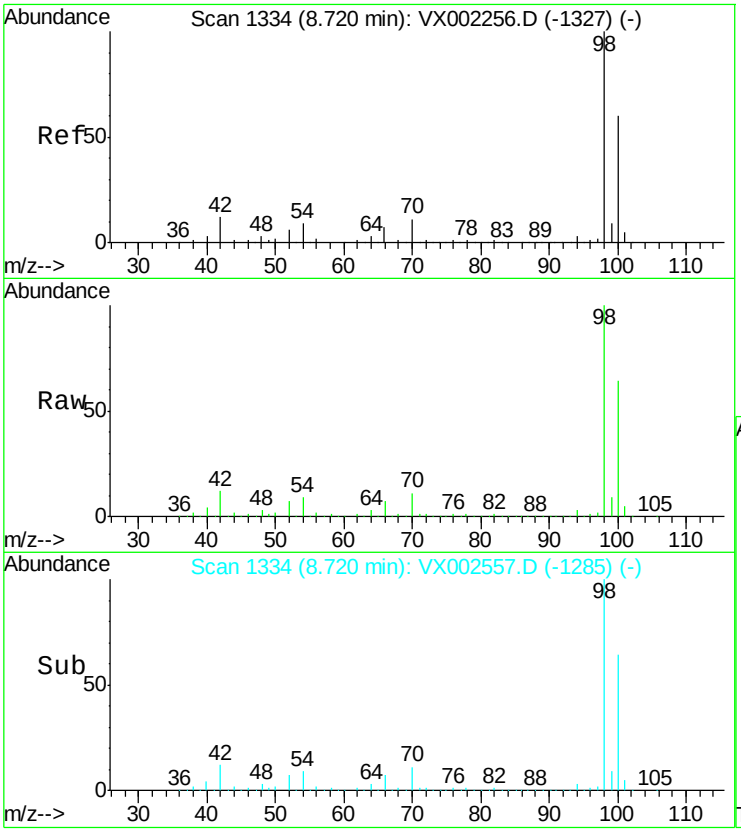




#49
1,4-Dioxane
Concen: 2.40 ug/l
RT: 7.77 min Scan# 1178
Delta R.T. 0.01 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion: 88 Resp: 180

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 187.8 | 29.8 | 44.6# |
| 58 | 113.9 | 57.1 | 85.7# |



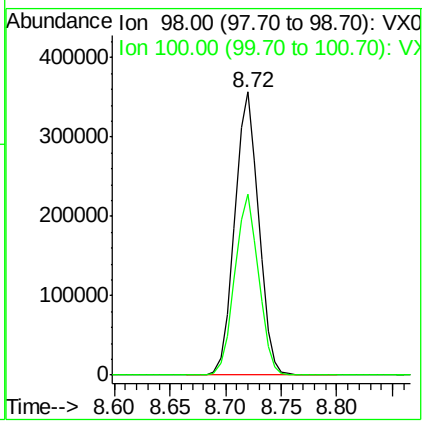


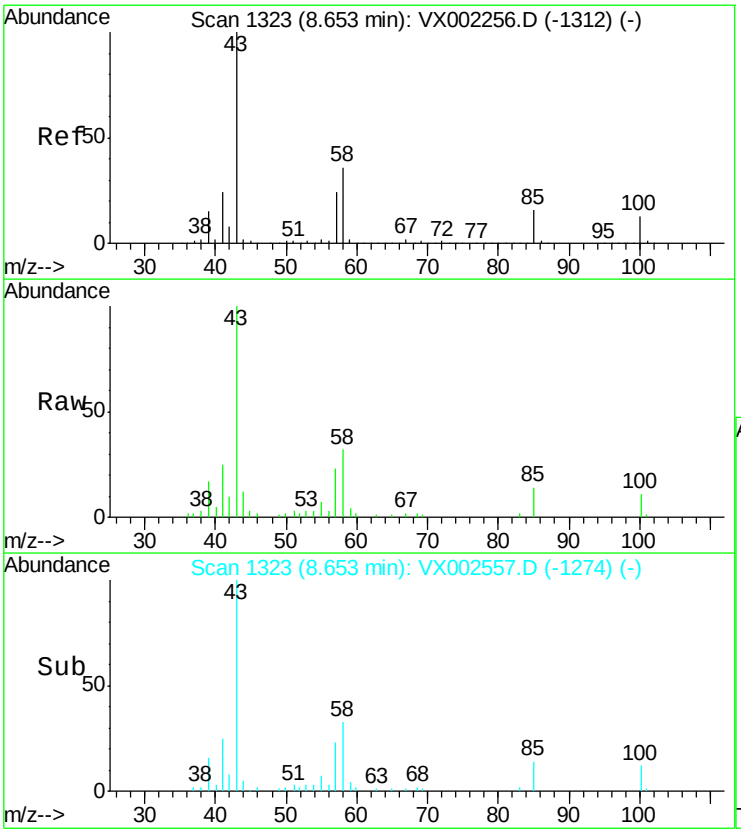

#50
Toluene-d8
Concen: 47.49 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :**
MSVOA_X
**ClientSampleId :**

Tgt Ion: 98 Resp: 531600

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 98 | 100 | | |
| 100 | 63.4 | 50.9 | 76.3 |

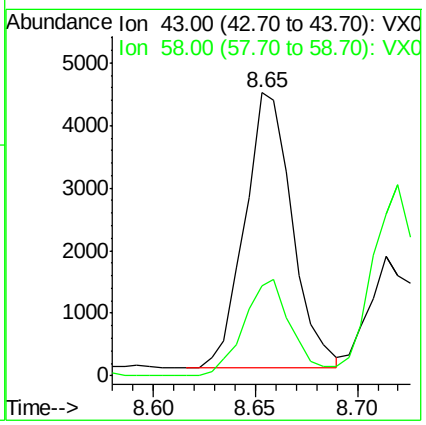


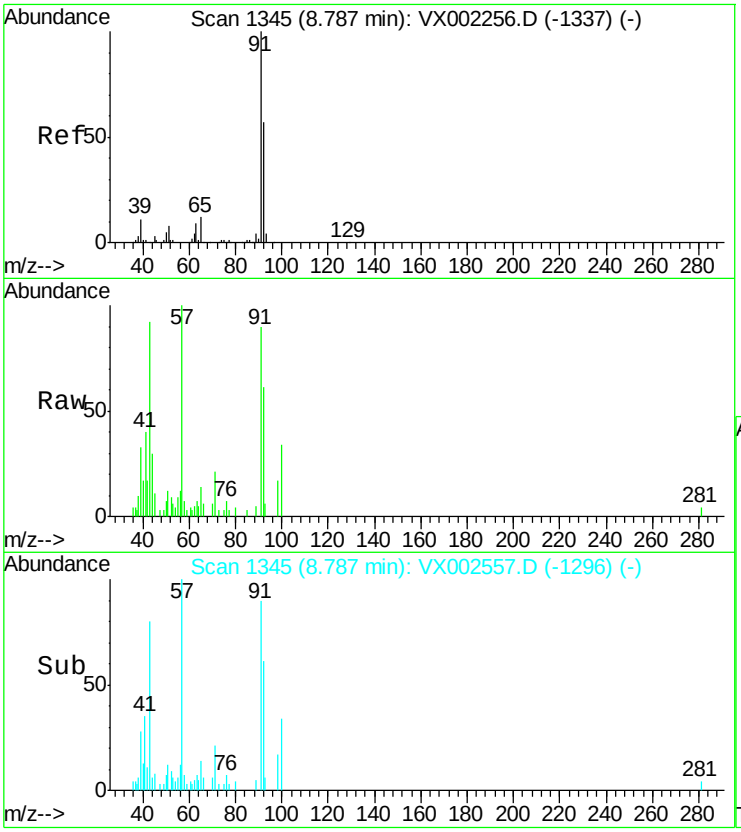




#51
4-Methyl-2-Pentanone
Concen: 1.43 ug/l
RT: 8.65 min Scan# 1323
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion: 43 Resp: 7125

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 58 | 35.6 | 28.6 | 42.8 |



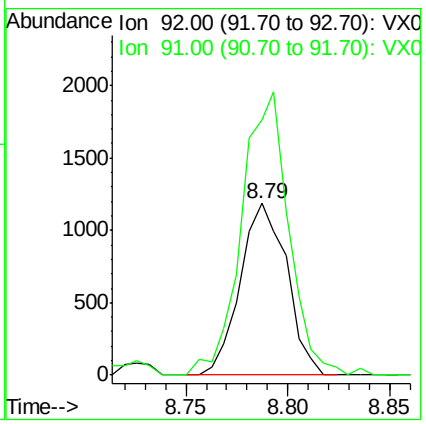


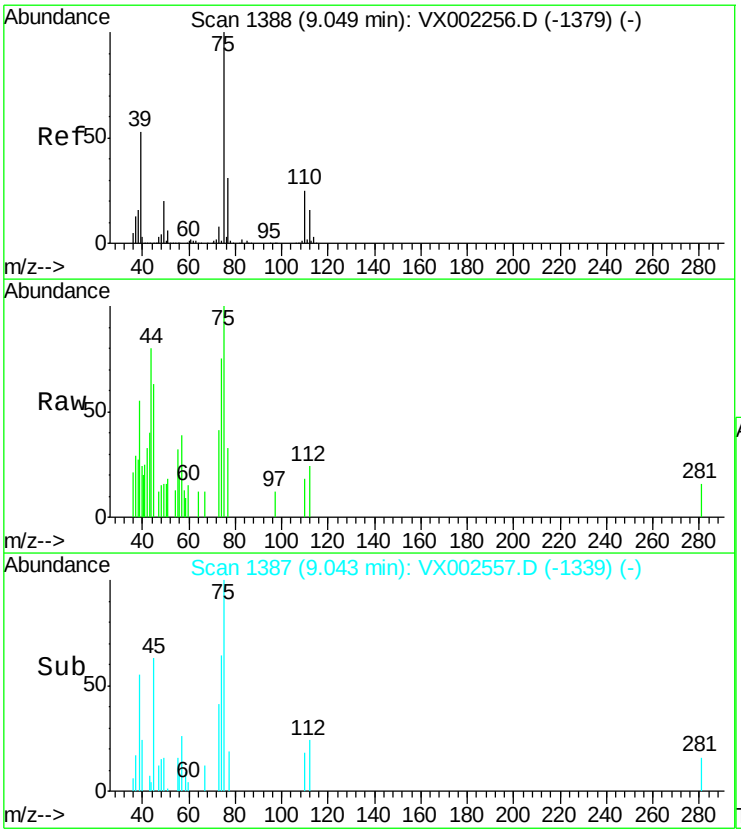

#52
Toluene
Concen: 0.25 ug/l
RT: 8.79 min Scan# 1345
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :**
MSVOA_X
**ClientSampleId :**

Tgt Ion: 92 Resp: 1876

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 92 | 100 | | |
| 91 | 167.9 | 140.4 | 210.6 |

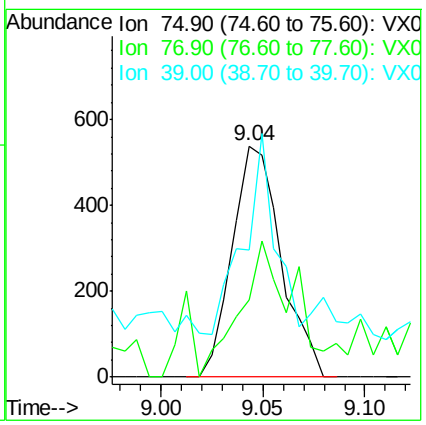


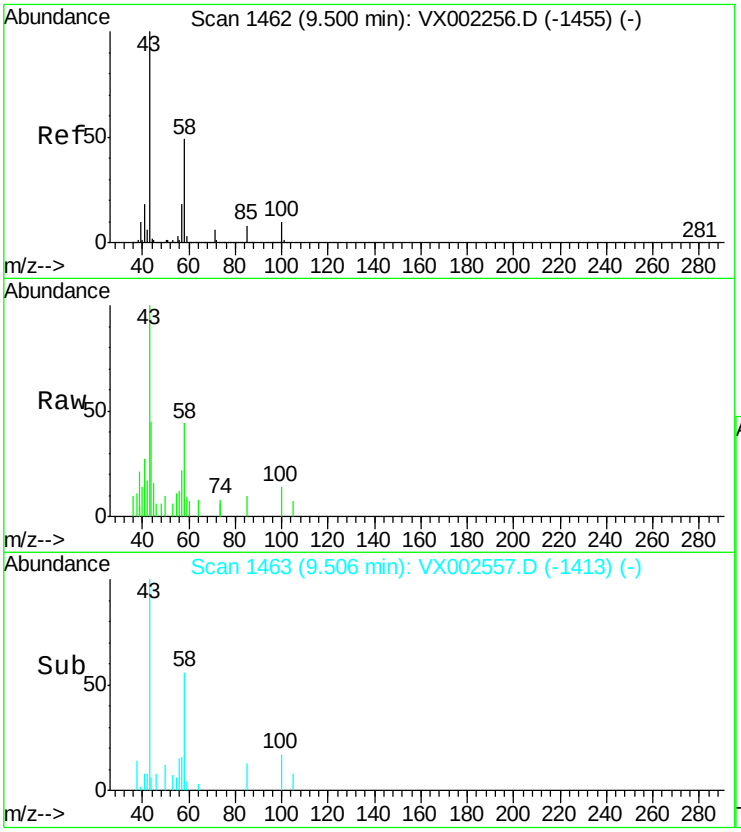




#54
cis-1,3-Dichloropropene
Concen: 0.20 ug/l
RT: 9.04 min Scan# 1387
Delta R.T. -0.01 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion: 75 Resp: 898

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 77 | 18.9 | 24.8 | 37.2# |
| 39 | 31.0 | 42.4 | 63.6# |



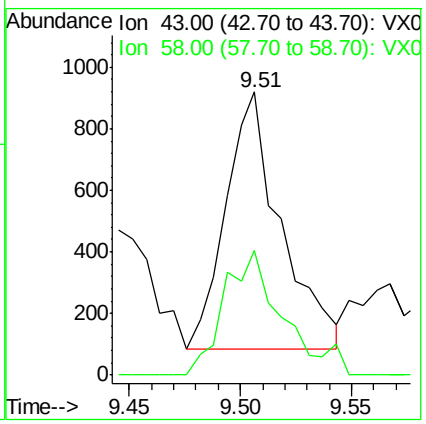


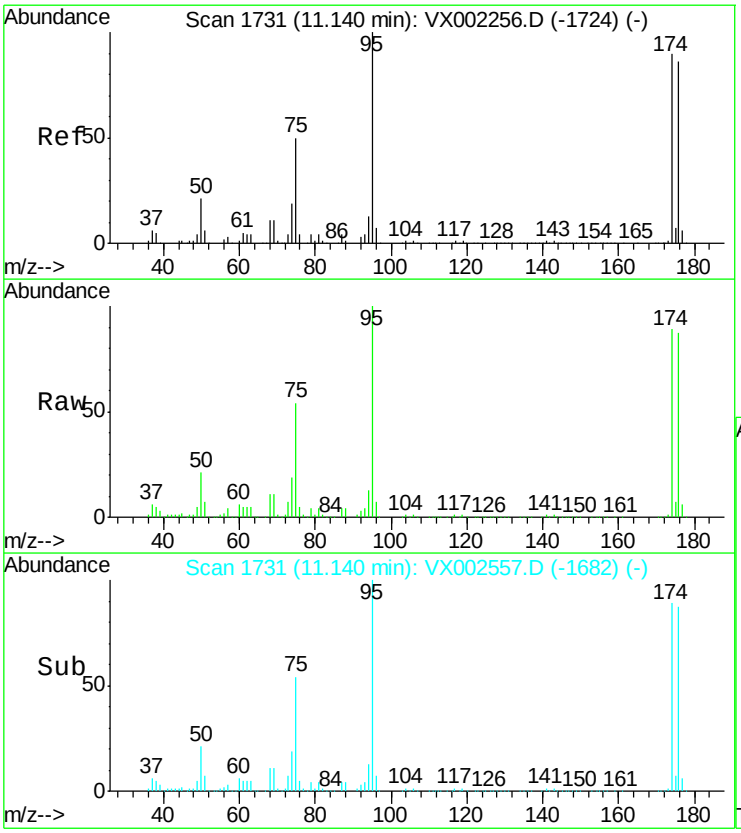

#59
2-Hexanone
Concen: 0.38 ug/l
RT: 9.51 min Scan# 1463
Delta R.T. 0.01 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :**
MSVOA_X
**ClientSampleId :**

Tgt Ion: 43 Resp: 1439

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 58 | 51.1 | 24.6 | 73.6 |

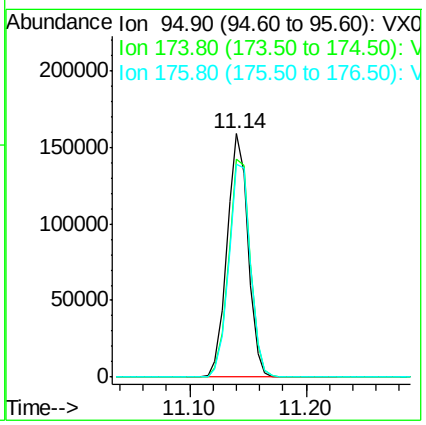


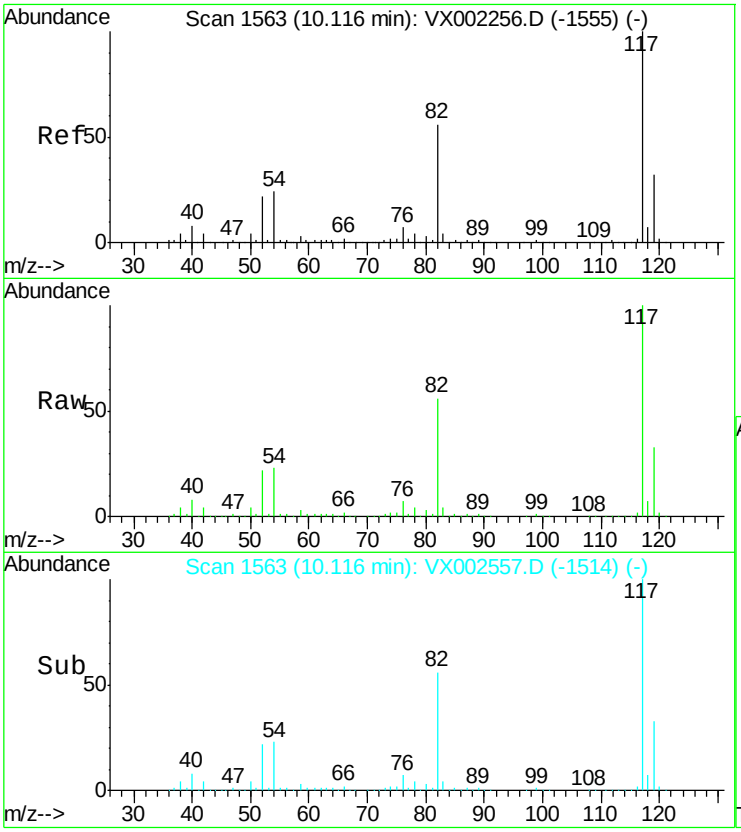




#62
4-Bromofluorobenzene
Concen: 46.04 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion: 95 Resp: 198709

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 95 | 100 | | |
| 174 | 92.9 | 0.0 | 187.4 |
| 176 | 90.7 | 0.0 | 181.0 |



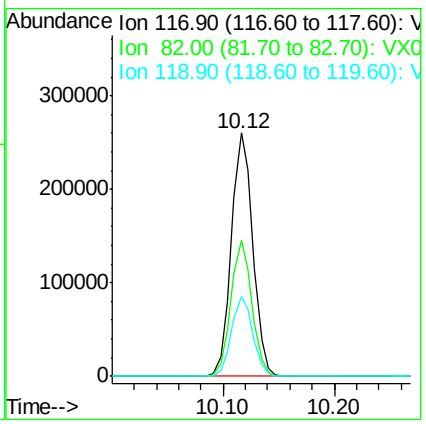


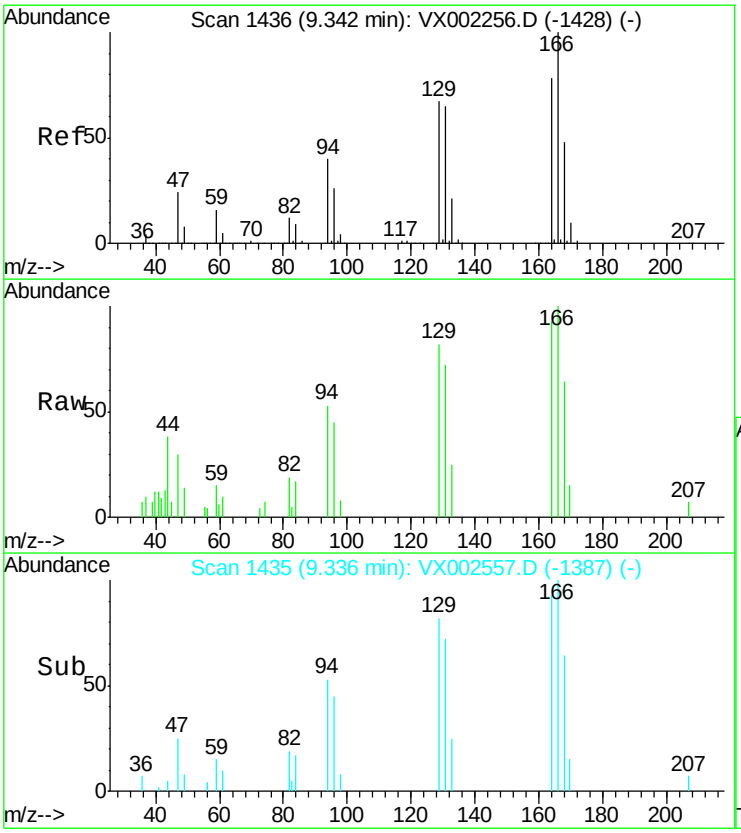

#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :**
MSVOA_X
**ClientSampleId :**

Tgt Ion:117 Resp: 346339

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 82 | 55.7 | 45.0 | 67.4 |
| 119 | 32.8 | 25.8 | 38.6 |

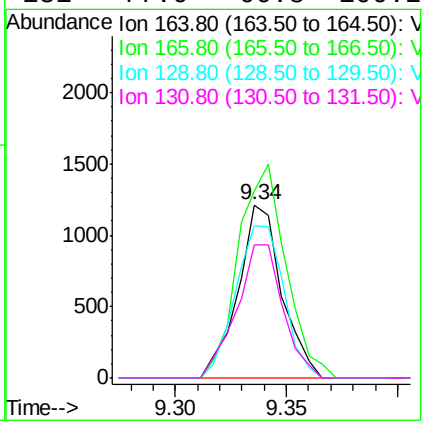


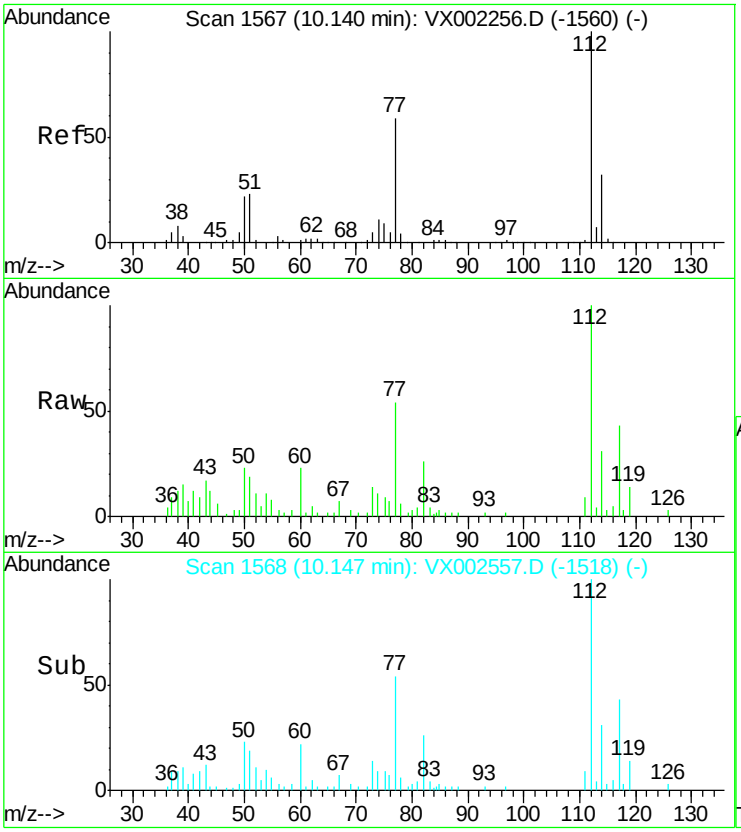




#64
Tetrachloroethene
Concen: 0.46 ug/l
RT: 9.34 min Scan# 1435
Delta R.T. -0.01 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion:164 Resp: 1660

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 164 | 100 | | |
| 166 | 107.5 | 102.9 | 154.3 |
| 129 | 88.0 | 68.6 | 102.8 |
| 131 | 77.0 | 66.8 | 100.2 |



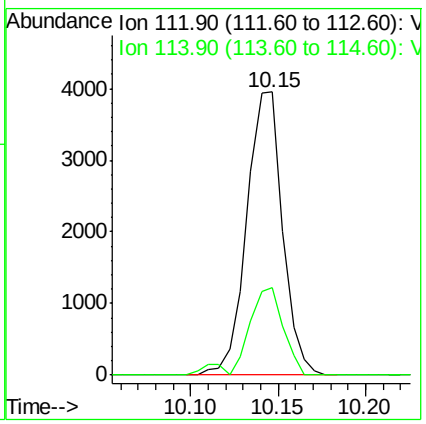


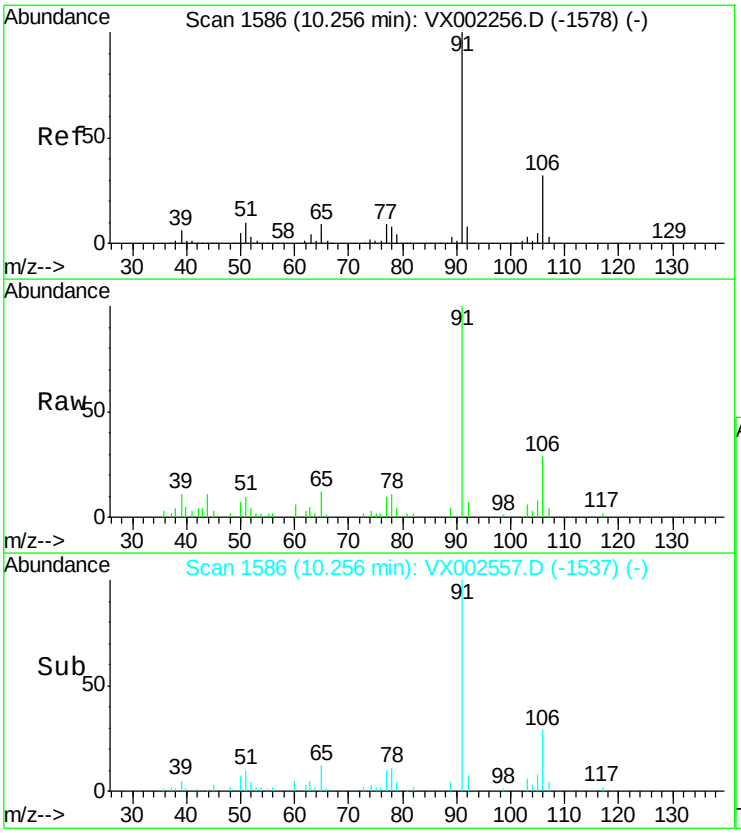

#65
Chlorobenzene
Concen: 0.65 ug/l
RT: 10.15 min Scan# 1568
Delta R.T. 0.01 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :**
MSVOA_X
**ClientSampleId :**

Tgt Ion:112 Resp: 5637

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 112 | 100 | | |
| 114 | 30.8 | 25.3 | 37.9 |

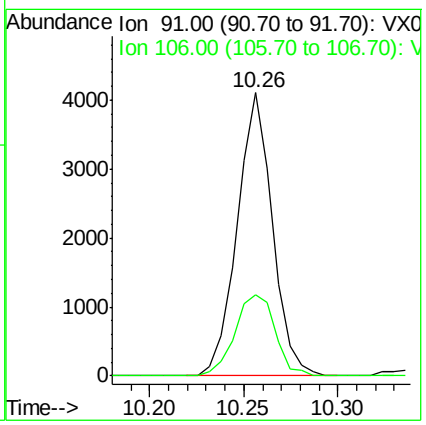


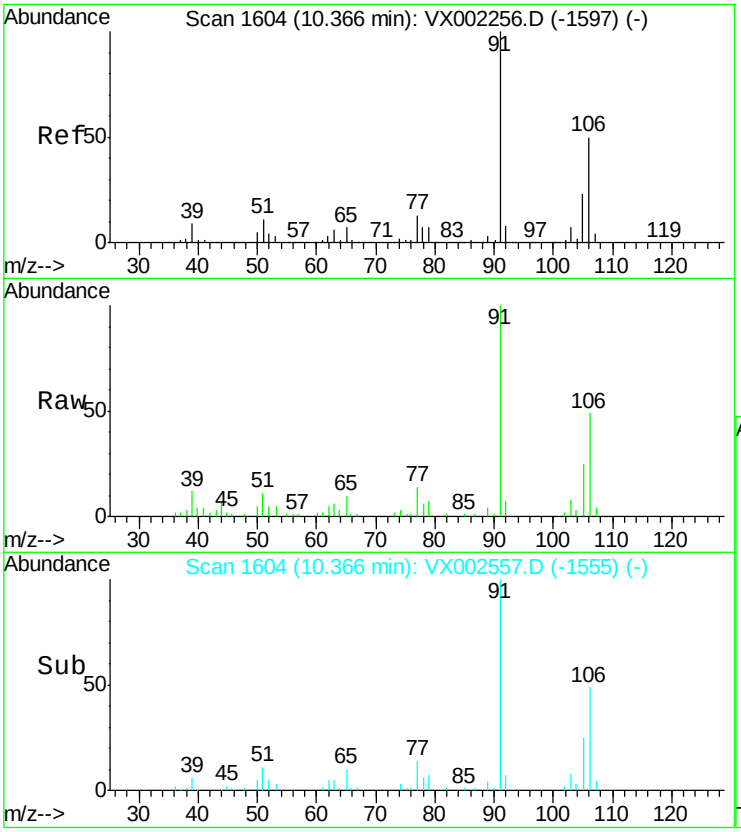




#67
Ethyl Benzene
Concen: 0.37 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion: 91 Resp: 5304

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 91 | 100 | | |
| 106 | 28.7 | 25.5 | 38.3 |



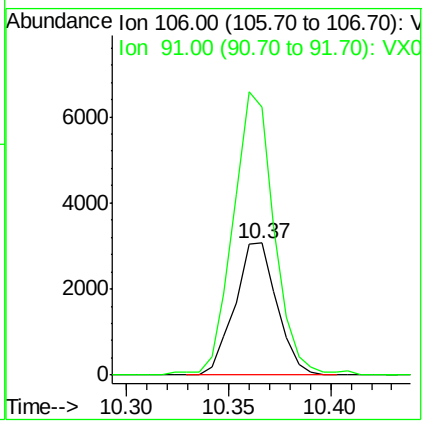


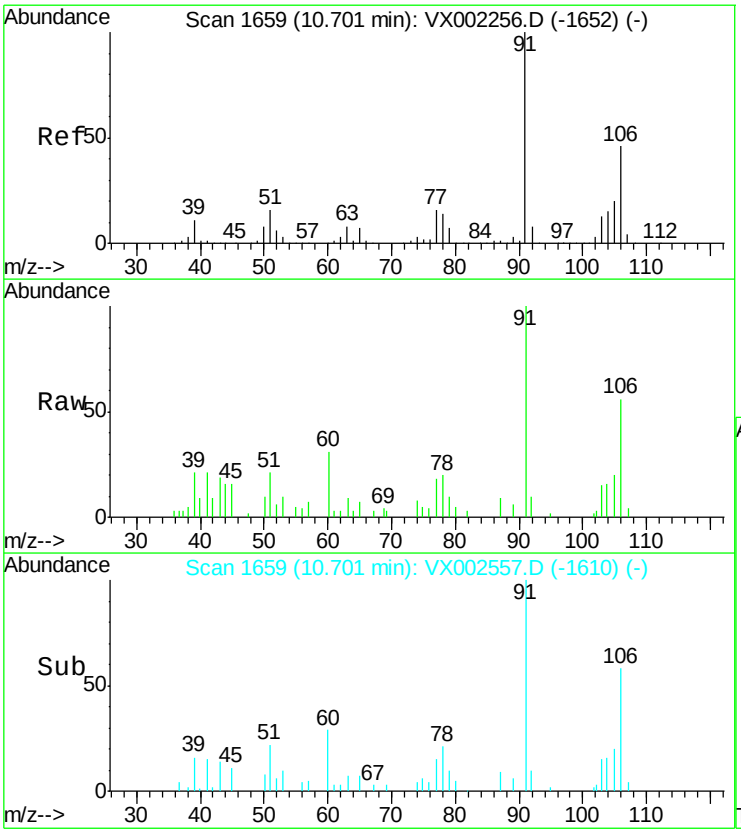

#68
m/p-Xylenes
Concen: 0.78 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :**
MSVOA_X
**ClientSampleId :**

Tgt Ion:106 Resp: 4399

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 106 | 100 | | |
| 91 | 209.3 | 163.4 | 245.2 |

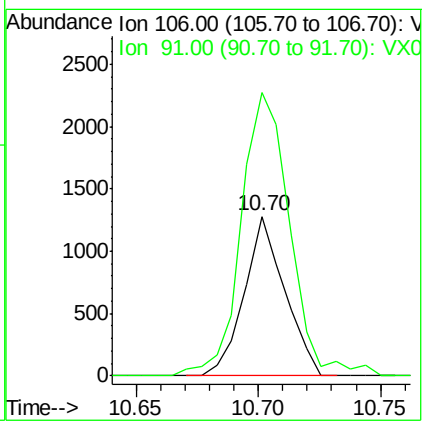


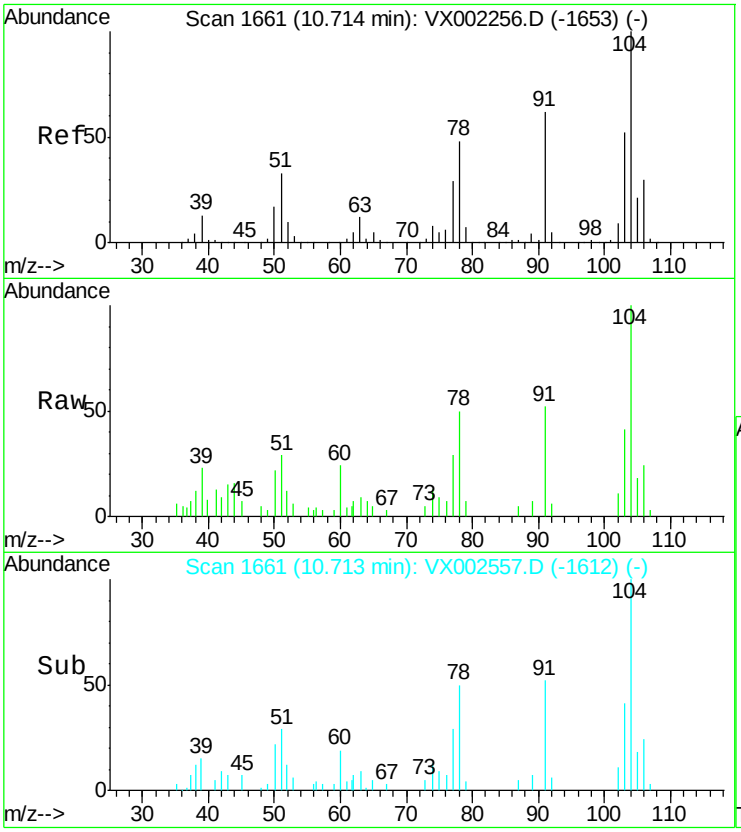




#69
o-Xylene
Concen: 0.26 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion:106 Resp: 1468

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 106 | 100 | | |
| 91 | 213.8 | 108.2 | 324.6 |



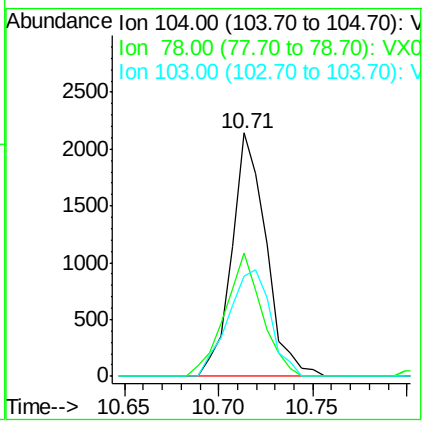


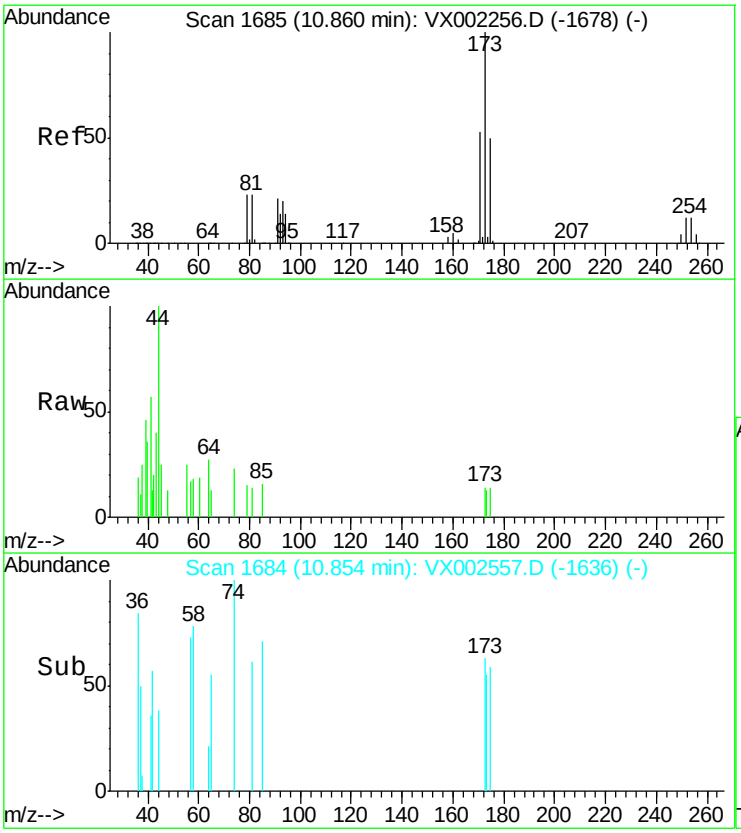

#70
Stvrene
Concen: 0.30 ug/l
RT: 10.71 min Scan# 1661
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :**
MSVOA_X
**ClientSampleId :**

Tgt Ion:104 Resp: 2704

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 104 | 100 | | |
| 78 | 55.0 | 41.0 | 61.6 |
| 103 | 54.1 | 44.2 | 66.4 |

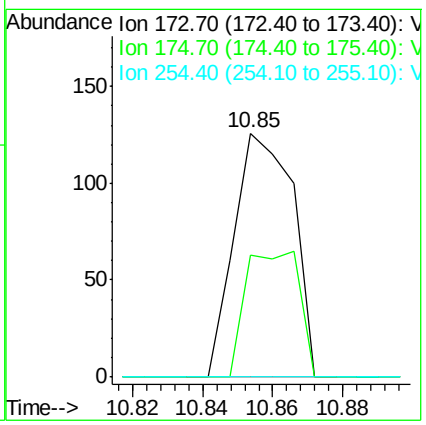


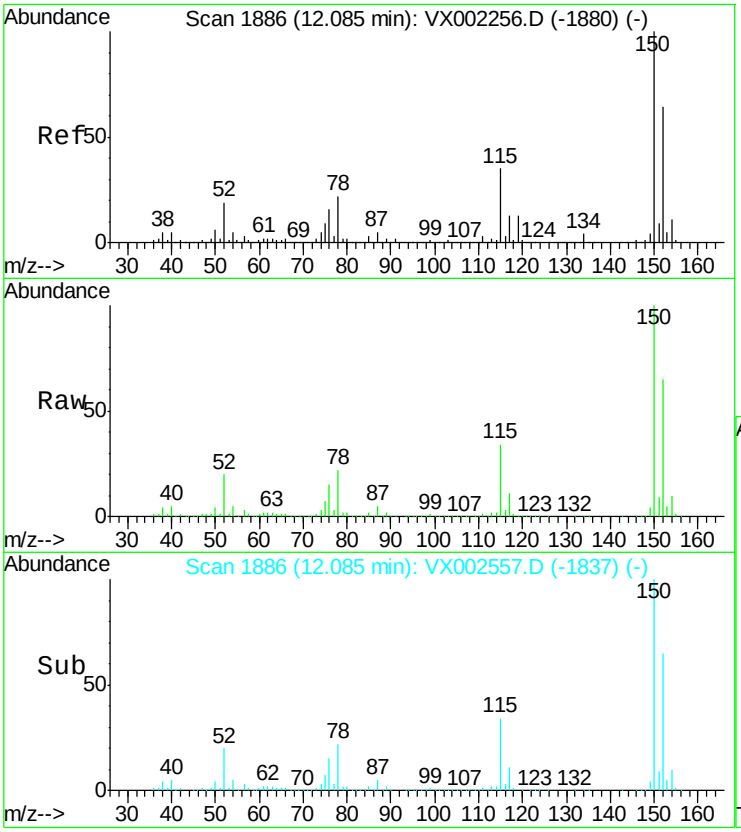




#71
Bromoform
Concen: 3.51 ug/l
RT: 10.85 min Scan# 1684
Delta R.T. -0.01 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion:173 Resp: 147

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 173 | 100 | | |
| 175 | 0.0 | 24.7 | 74.1# |
| 254 | 0.0 | 0.2 | 0.2# |



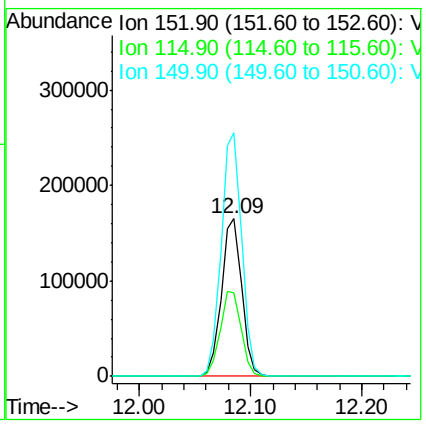


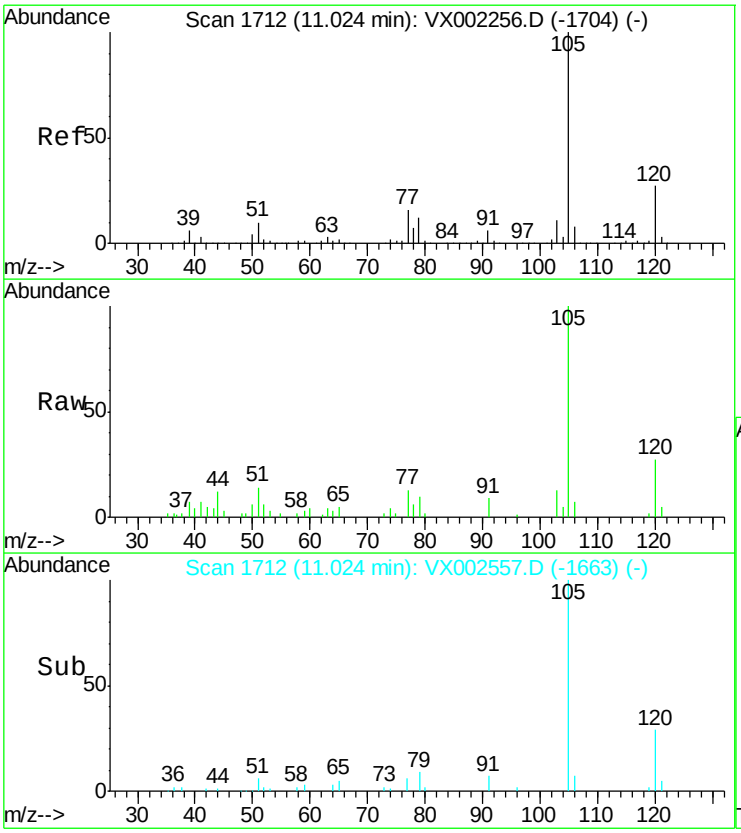

#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :** MSVOA_X
**ClientSampleId :**

Tgt Ion:152 Resp: 206823

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 115 | 56.2 | 40.1 | 120.2 |
| 150 | 157.1 | 0.0 | 347.2 |

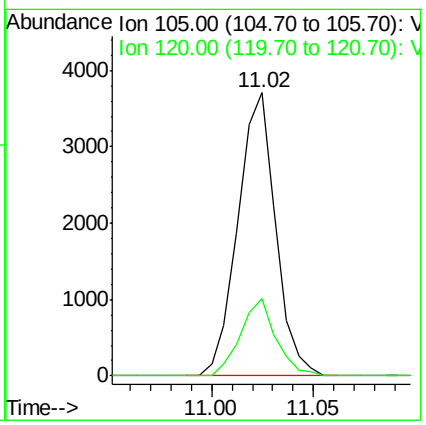


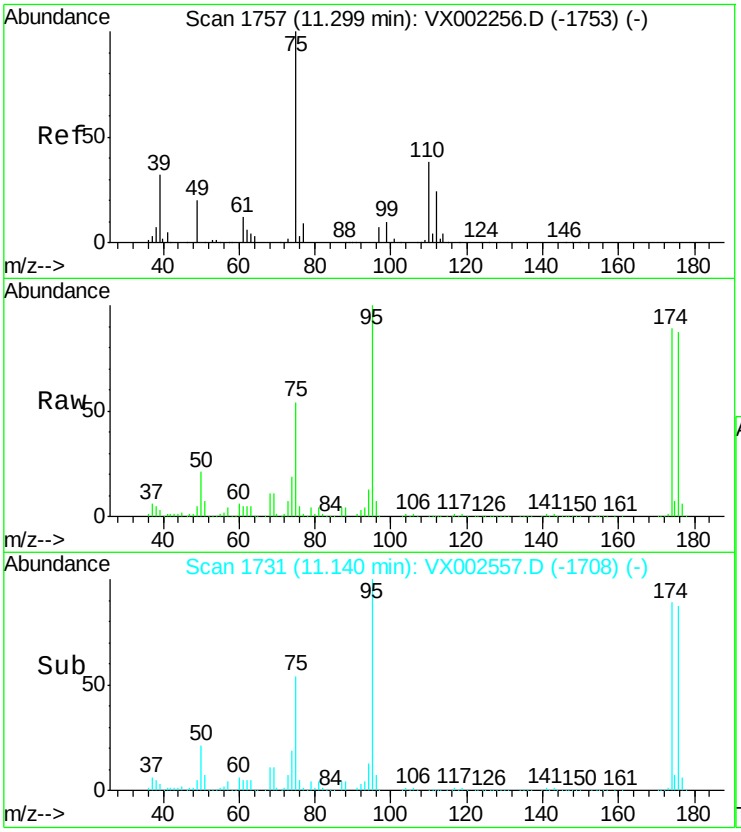




#73
Isopropylbenzene
Concen: 0.33 ug/l
RT: 11.02 min Scan# 1712
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion:105 Resp: 4762

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 120 | 25.7 | 13.5 | 40.4 |



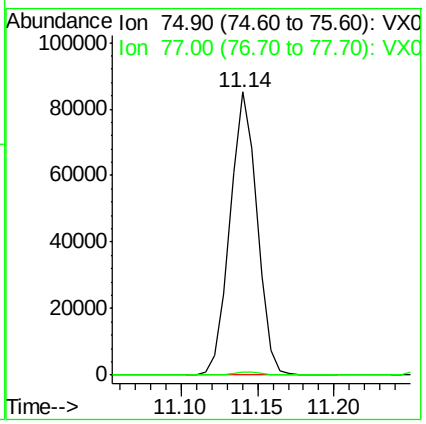


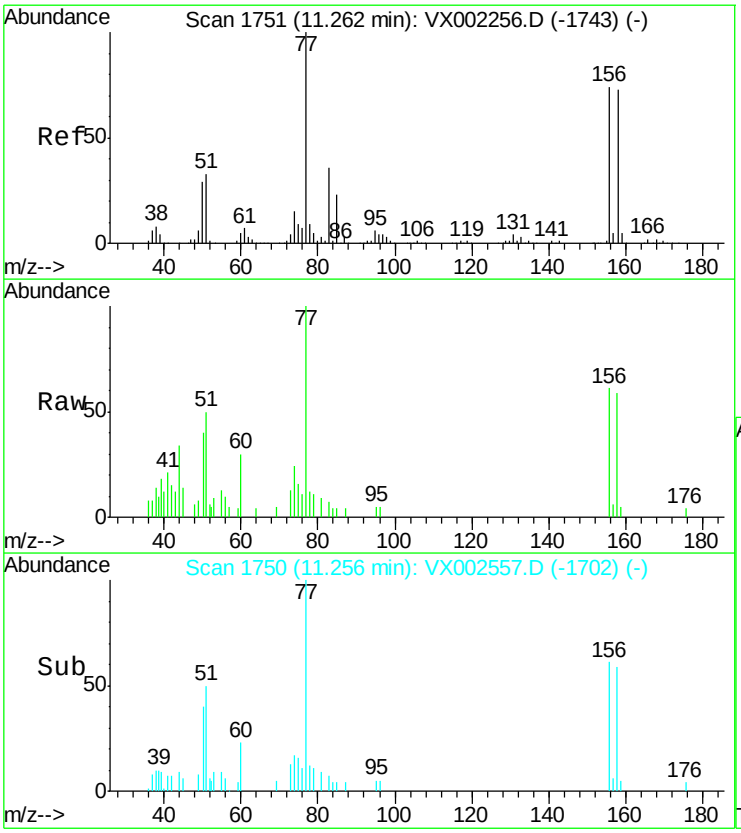

#76
1,2,3-Trichloropropane
Concen: 23.00 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.16 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :**
MSVOA_X
**ClientSampleId :**

Tgt Ion: 75 Resp: 104398

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 77 | 1.2 | 22.8 | 68.3# |

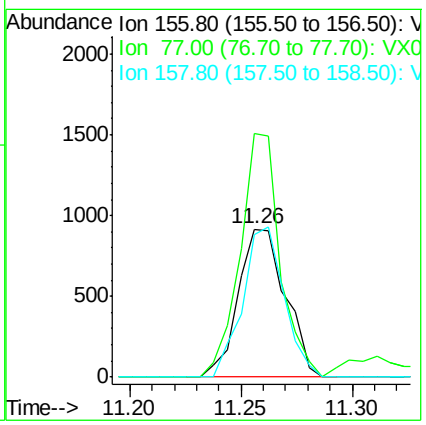


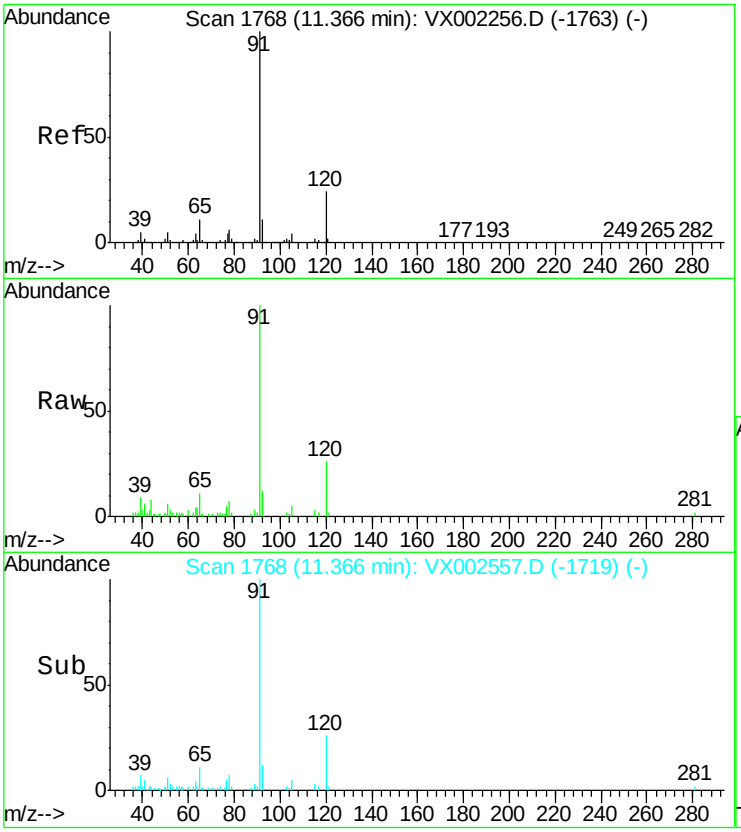




#77
Bromobenzene
Concen: 0.33 ug/l
RT: 11.26 min Scan# 1750
Delta R.T. -0.01 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion:156 Resp: 1351

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 156 | 100 | | |
| 77 | 140.0 | 71.4 | 214.2 |
| 158 | 89.1 | 48.9 | 146.6 |



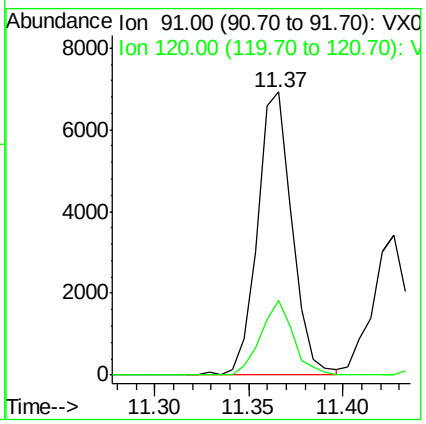


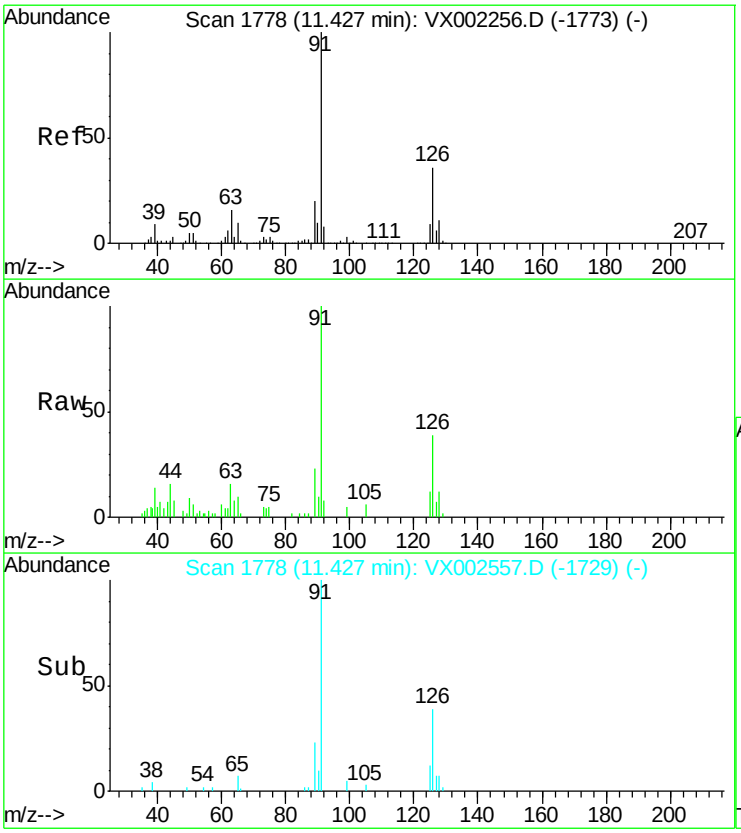

#78
n-propylbenzene
Concen: 0.55 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :** MSVOA_X
**ClientSampleId :**

Tgt Ion: 91 Resp: 8769

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 91 | 100 | | |
| 120 | 24.7 | 11.8 | 35.4 |

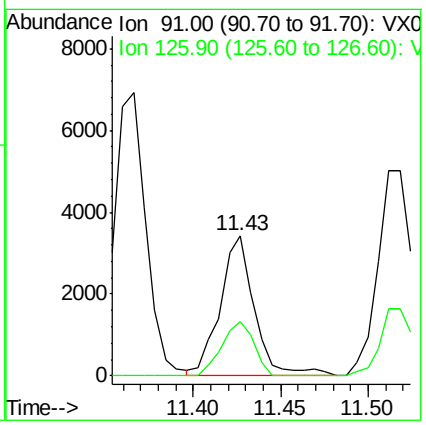


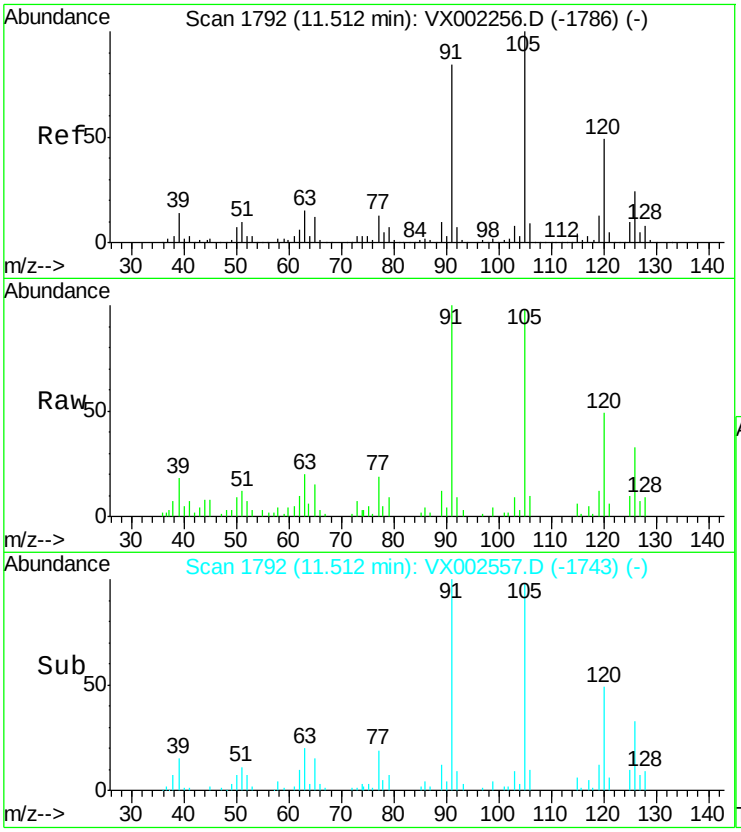




#79
2-Chlorotoluene
Concen: 0.46 ug/l
RT: 11.43 min Scan# 1778
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion: 91 Resp: 4687

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 91 | 100 | | |
| 126 | 35.9 | 17.7 | 53.1 |



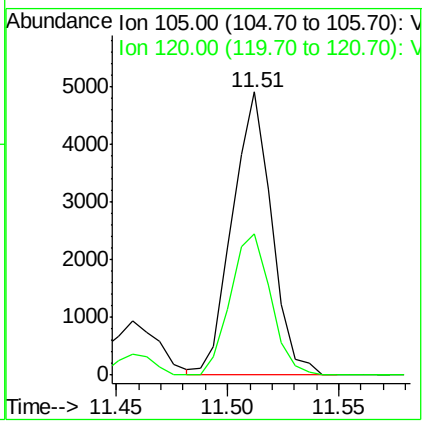


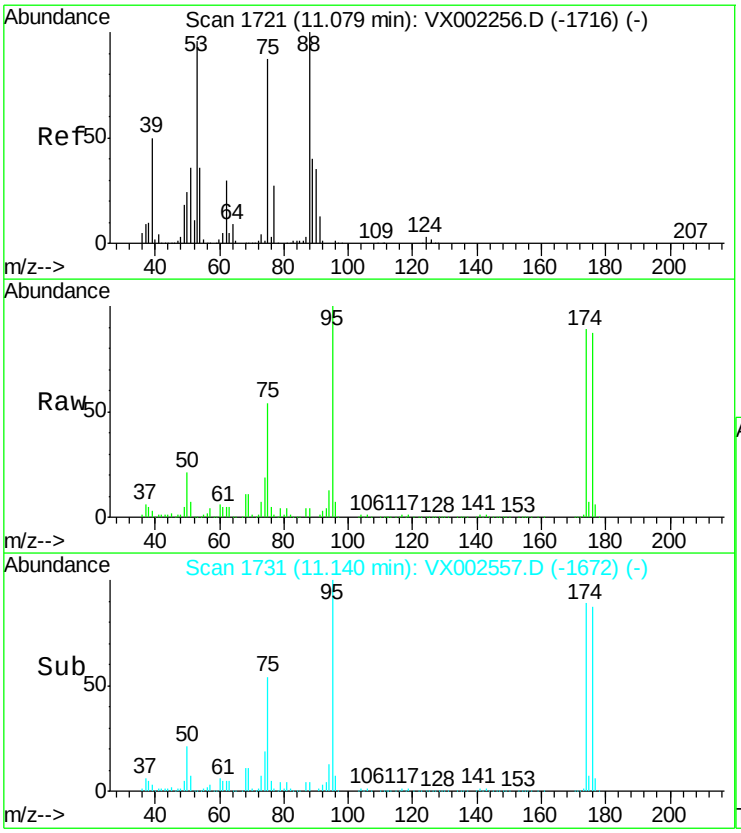

#80
1,3,5-Trimethylbenzene
Concen: 0.49 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :**
MSVOA_X
**ClientSampleId :**

Tgt Ion:105 Resp: 6030

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 120 | 51.4 | 24.4 | 73.4 |

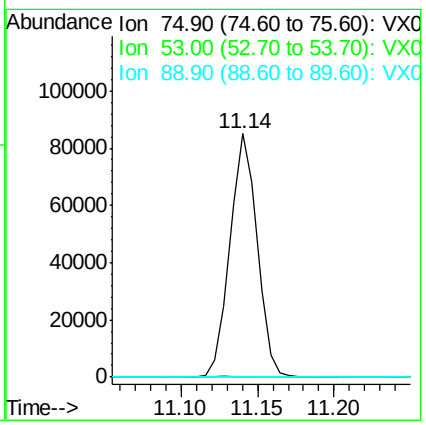


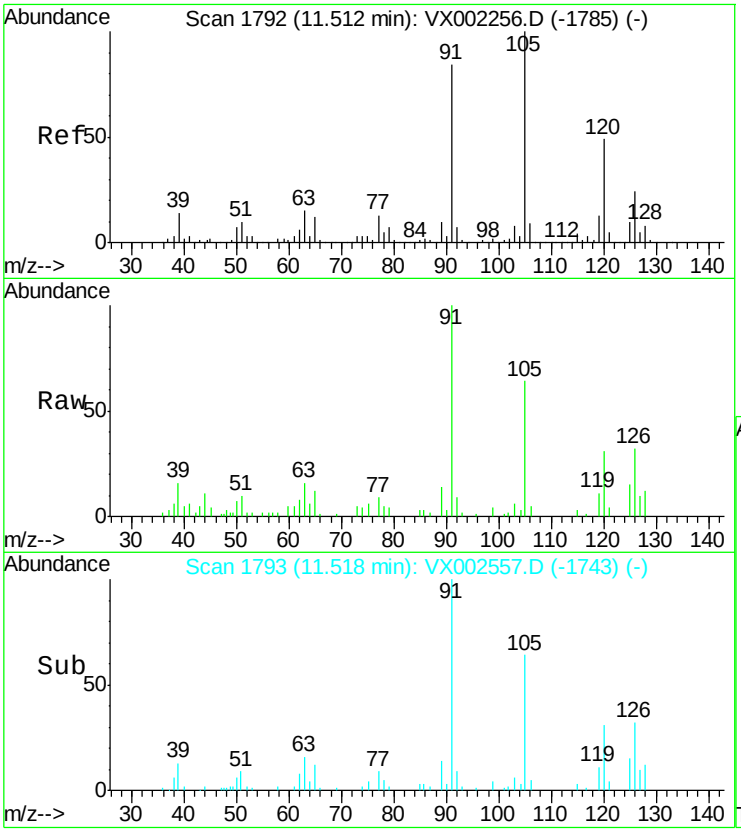




#81
trans-1,4-Dichloro-2-butene
Concen: 80.64 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.06 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion: 75 Resp: 104398

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 53 | 0.9 | 86.8 | 130.2# |
| 89 | 0.0 | 38.2 | 57.2# |



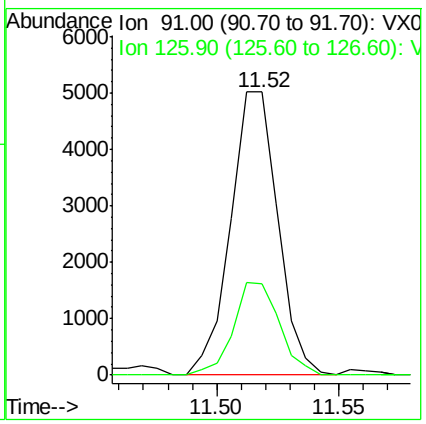


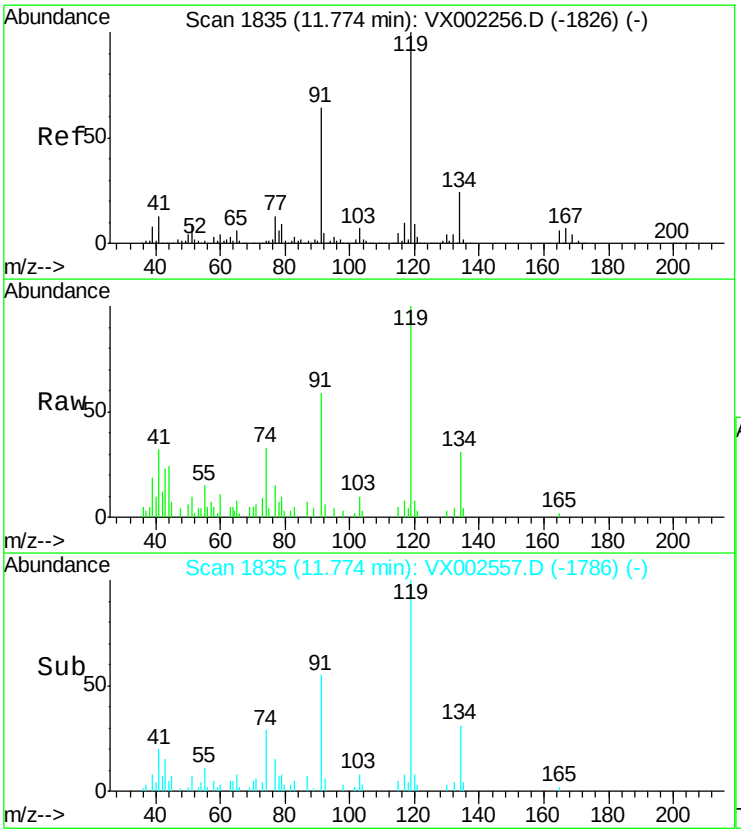

#82
4-Chlorotoluene
Concen: 0.58 ug/l
RT: 11.52 min Scan# 1793
Delta R.T. 0.01 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :**
MSVOA_X
**ClientSampleId :**

Tgt Ion: 91 Resp: 6763

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 91 | 100 | | |
| 126 | 31.8 | 15.4 | 46.4 |

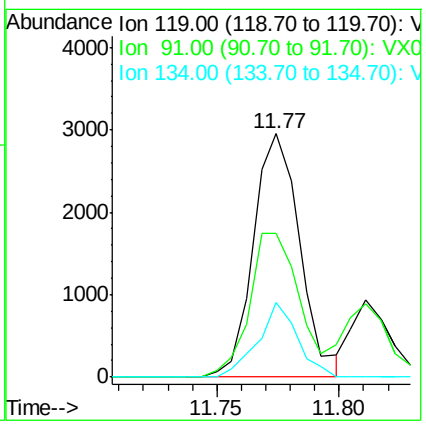


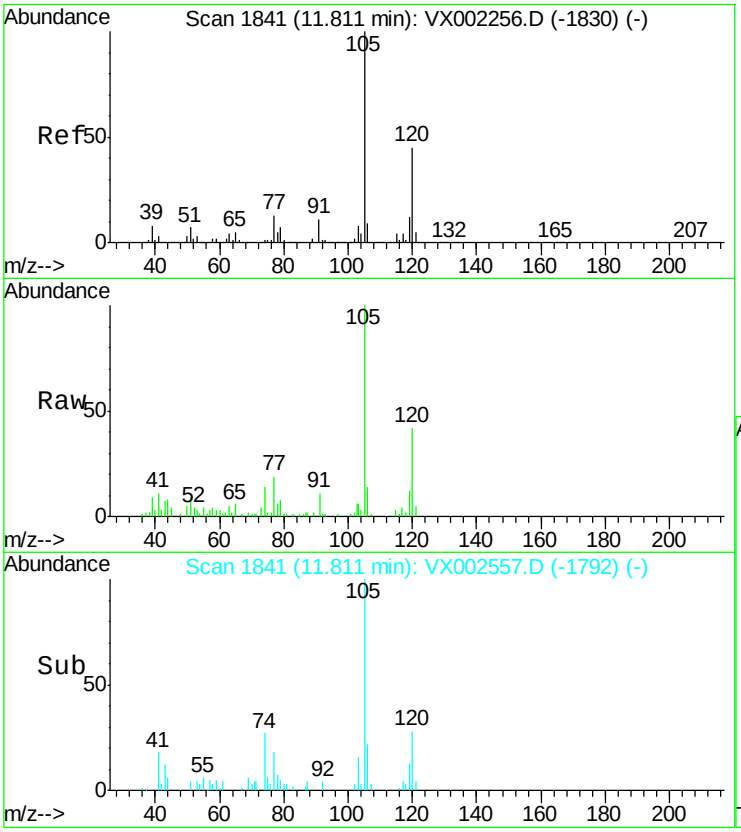




#83
tert-Butylbenzene
Concen: 0.32 ug/l
RT: 11.77 min Scan# 1835
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion:119 Resp: 3884

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 119 | 100 | | |
| 91 | 63.1 | 30.3 | 90.9 |
| 134 | 26.0 | 11.7 | 35.1 |



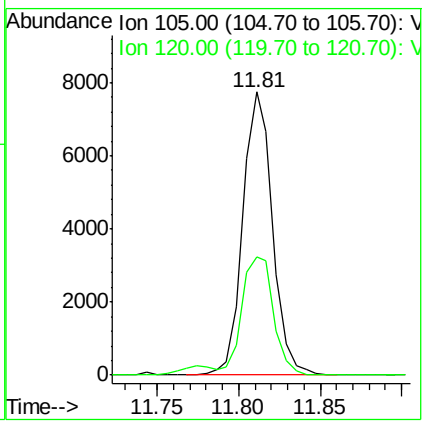


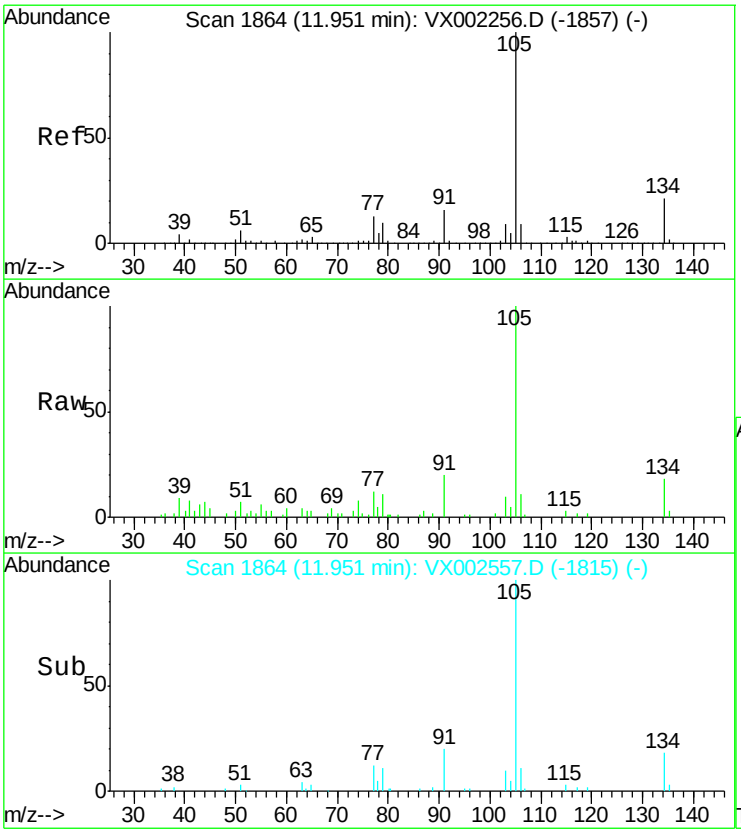

#84
1,2,4-Trimethylbenzene
Concen: 0.77 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :**
MSVOA_X
**ClientSampleId :**

Tgt Ion:105 Resp: 9806

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 120 | 44.4 | 22.3 | 66.8 |

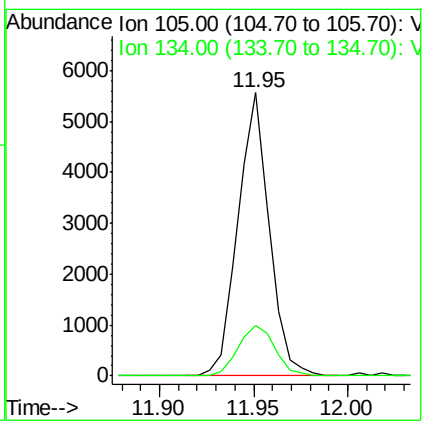


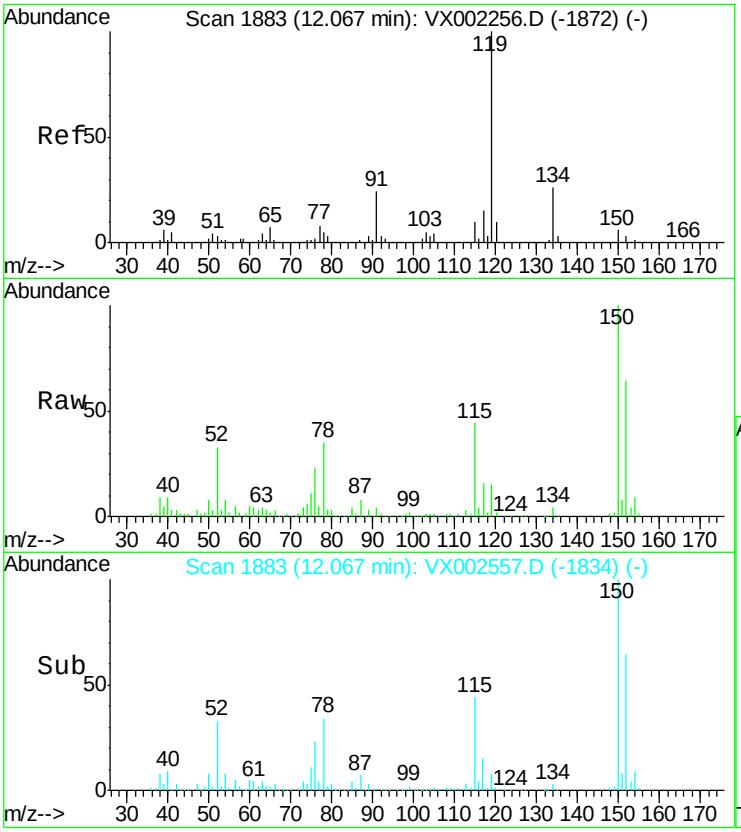




#85
sec-Butylbenzene
Concen: 0.45 ug/l
RT: 11.95 min Scan# 1864
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion:105 Resp: 6400

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 134 | 20.6 | 10.4 | 31.1 |



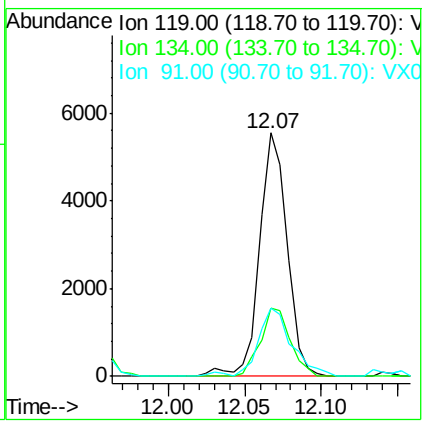


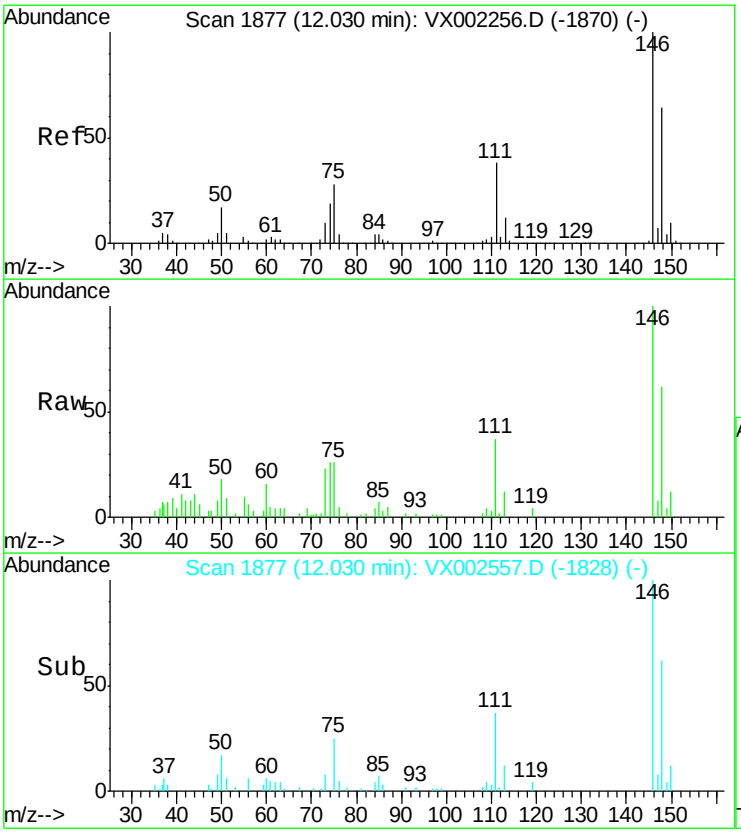

#86
p-Isopropyltoluene
Concen: 0.55 ug/l
RT: 12.07 min Scan# 1883
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :**
MSVOA_X
**ClientSampleId :**

Tgt Ion:119 Resp: 7026

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 119 | 100 | | |
| 134 | 30.5 | 13.4 | 40.1 |
| 91 | 33.0 | 11.9 | 35.7 |

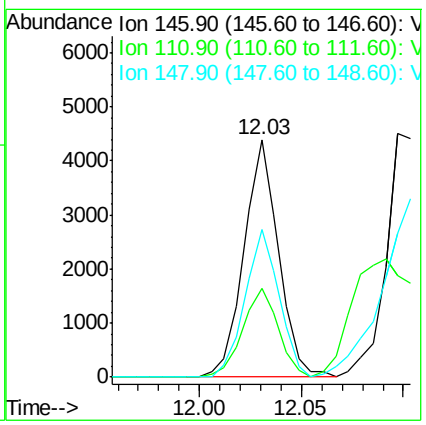


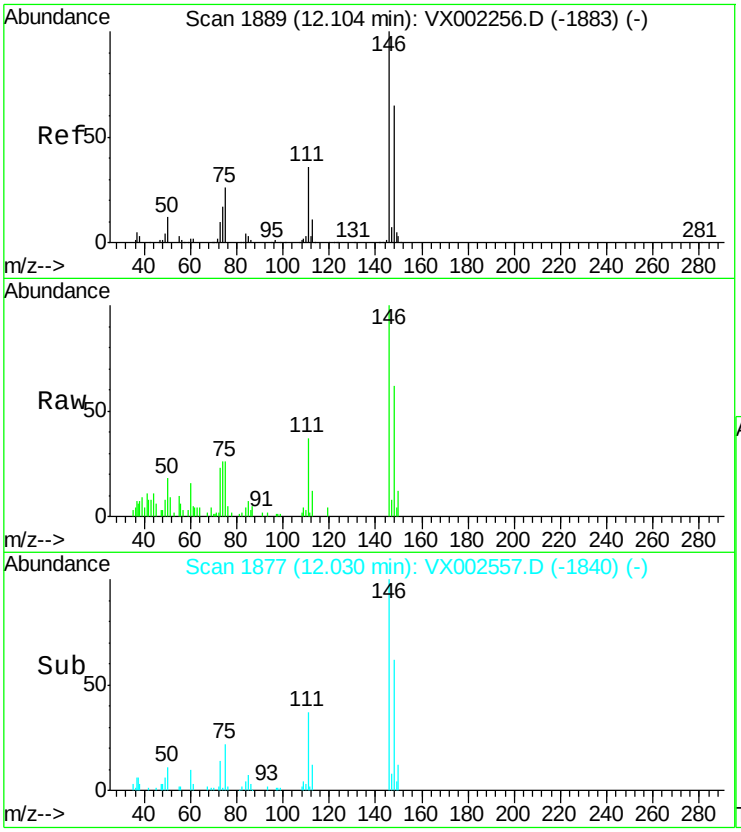




#87
1,3-Dichlorobenzene
Concen: 0.72 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion:146 Resp: 5173

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 146 | 100 | | |
| 111 | 38.6 | 18.9 | 56.7 |
| 148 | 60.9 | 32.1 | 96.3 |



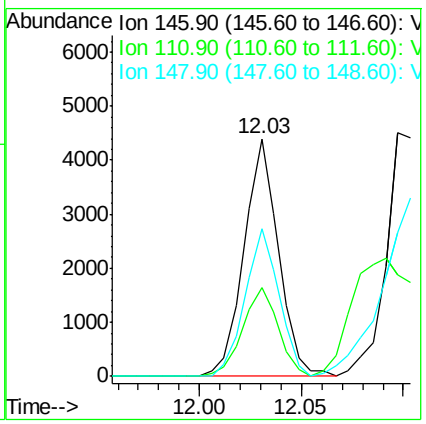


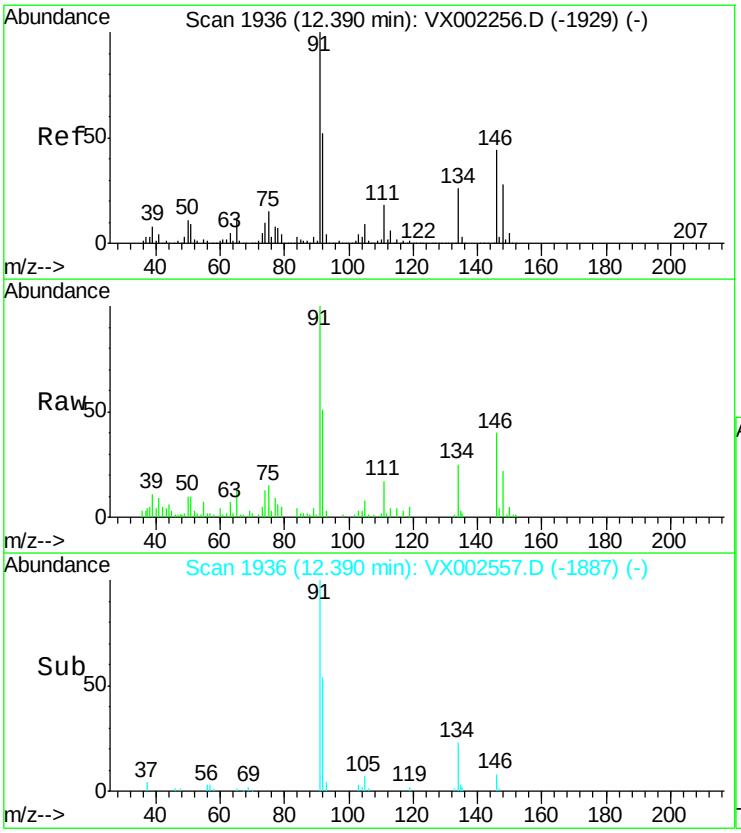

#88
1,4-Dichlorobenzene
Concen: 0.69 ug/l
RT: 12.03 min Scan# 1877
Delta R.T. -0.07 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :**
MSVOA_X
**ClientSampleId :**

Tgt Ion:146 Resp: 5173

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 146 | 100 | | |
| 111 | 38.6 | 18.7 | 56.1 |
| 148 | 60.9 | 32.4 | 97.0 |

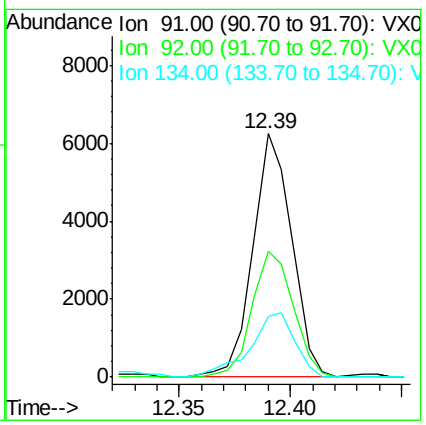


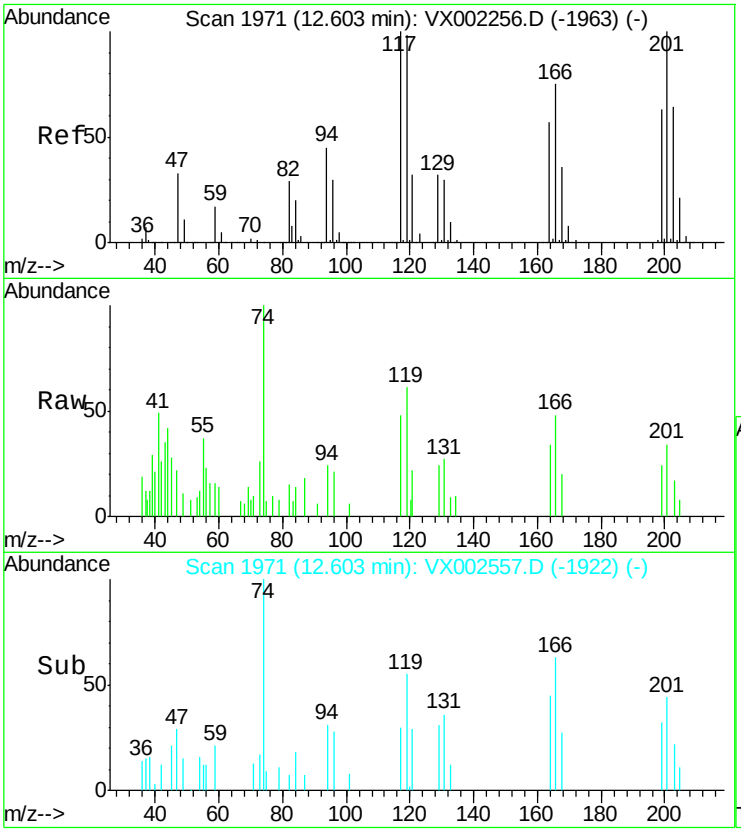




#89
n-Butylbenzene
Concen: 0.70 ug/l
RT: 12.39 min Scan# 1936
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion: 91 Resp: 7587

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 91 | 100 | | |
| 92 | 54.8 | 26.0 | 78.0 |
| 134 | 30.4 | 13.5 | 40.5 |



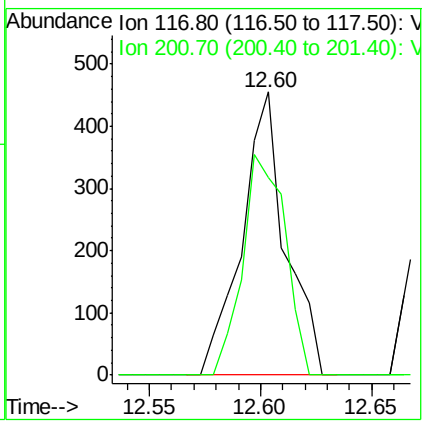


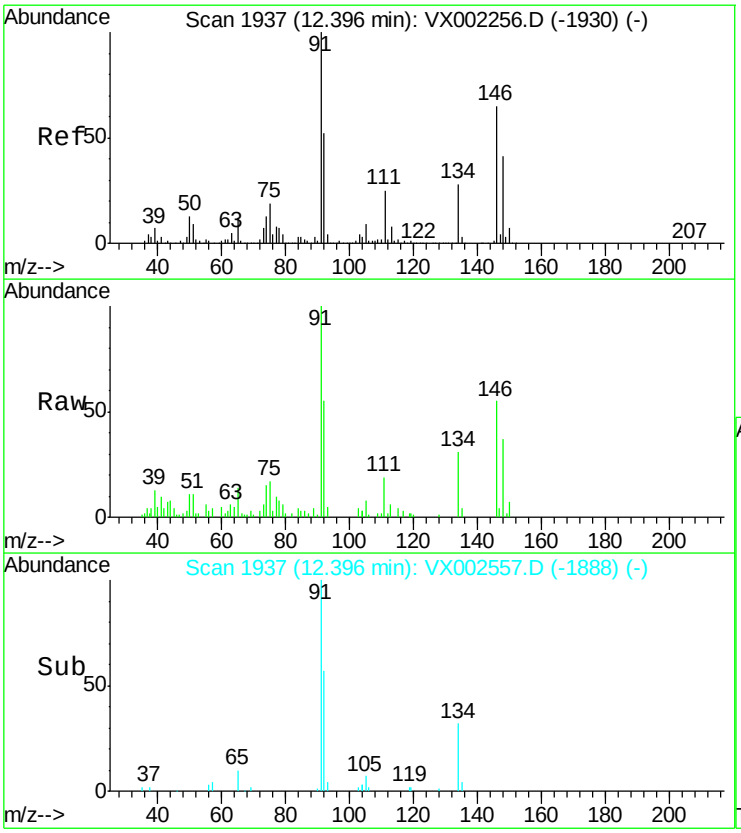

#90
Hexachloroethane
Concen: 0.30 ug/l
RT: 12.60 min Scan# 1971
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :**
MSVOA_X
**ClientSampleId :**

Tgt Ion:117 Resp: 621

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 201 | 75.8 | 49.0 | 147.0 |

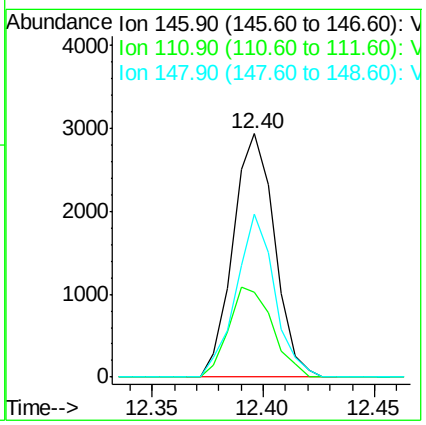


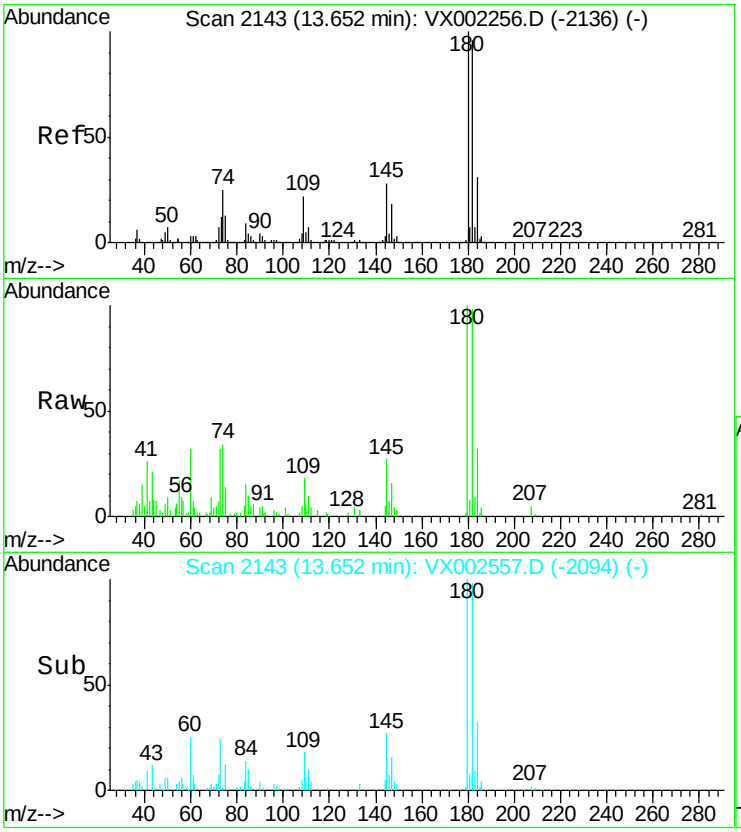




#91
1,2-Dichlorobenzene
Concen: 0.51 ug/l
RT: 12.40 min Scan# 1937
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion:146 Resp: 3823

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 146 | 100 | | |
| 111 | 38.8 | 19.4 | 58.1 |
| 148 | 62.4 | 31.7 | 95.1 |



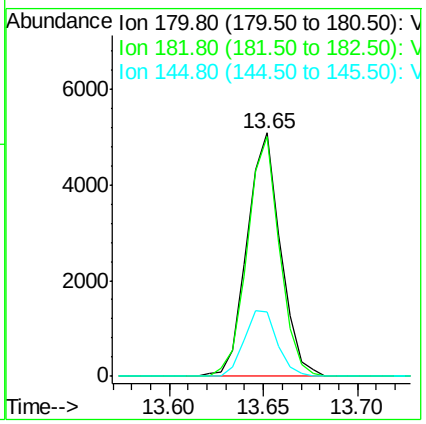


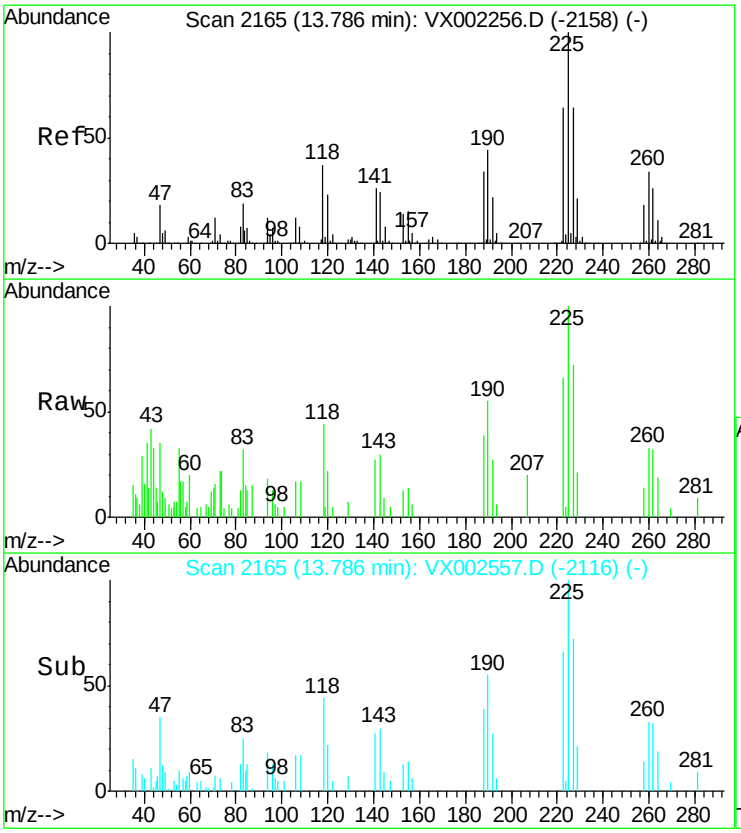

#93
1,2,4-Trichlorobenzene
Concen: 1.20 ug/l
RT: 13.65 min Scan# 2143
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :**
MSVOA_X
**ClientSampleId :**

Tgt Ion:180 Resp: 6262

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 180 | 100 | | |
| 182 | 94.7 | 47.7 | 143.1 |
| 145 | 26.6 | 14.1 | 42.4 |

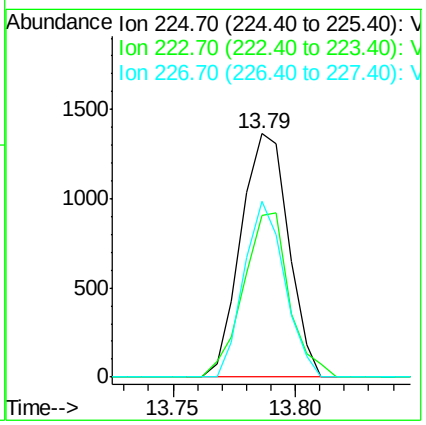


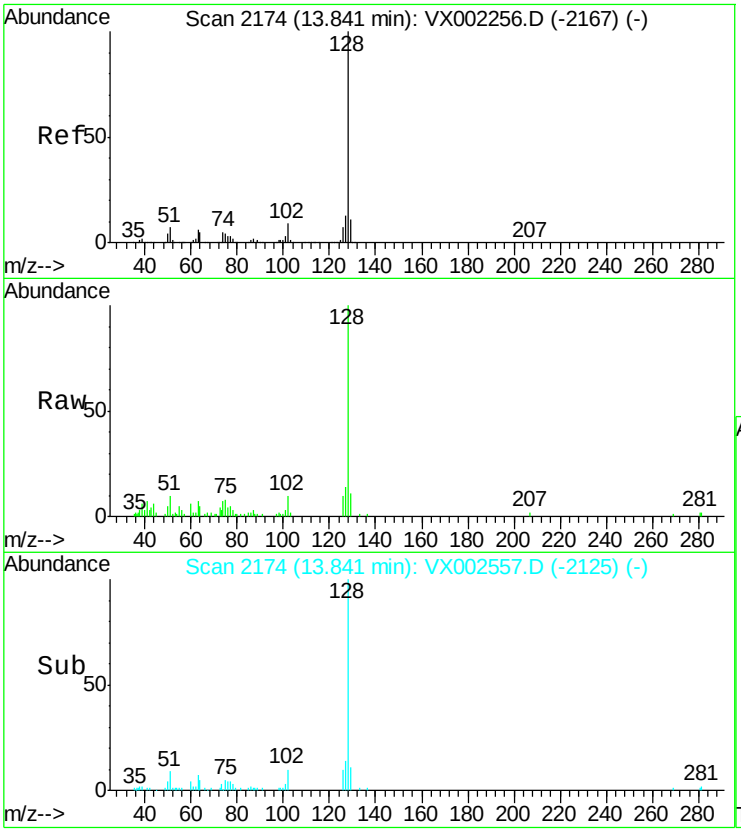




#94
Hexachlorobutadiene
Concen: 0.71 ug/l
RT: 13.79 min Scan# 2165
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion:225 Resp: 1844

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 65.3 | 31.6 | 95.0 |
| 227 | 62.0 | 32.4 | 97.2 |



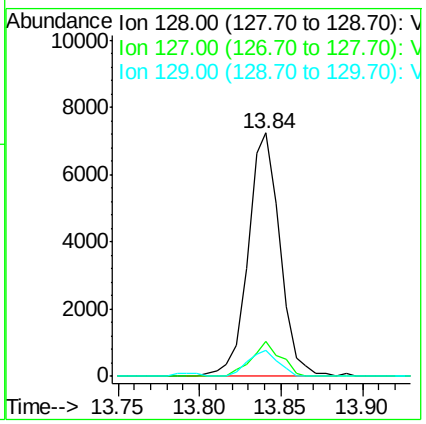


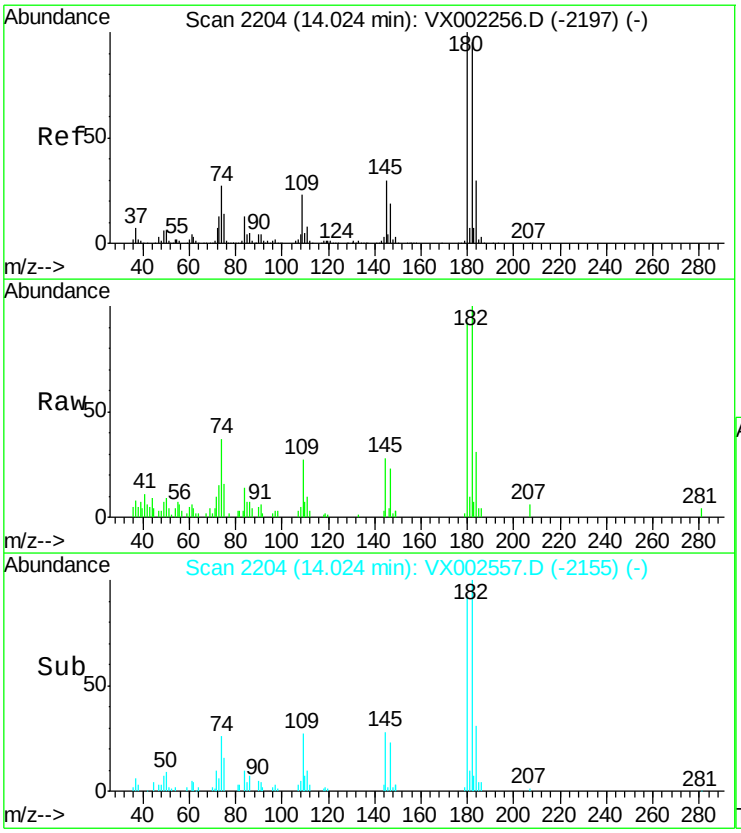

#95
Naphthalene
Concen: 0.65 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

**Instrument :**
MSVOA_X
**ClientSampleId :**

Tgt Ion:128 Resp: 9811

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 127 | 13.2 | 10.4 | 15.6 |
| 129 | 10.2 | 8.6 | 13.0 |




#96
1,2,3-Trichlorobenzene
Concen: 0.97 ug/l
RT: 14.02 min Scan# 2204
Delta R.T. -0.00 min
Lab File: VX002557.D
Acq: 14 Jun 2018 17:39

Tgt Ion:180 Resp: 5170

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 180 | 100 | | |
| 182 | 94.1 | 48.0 | 144.0 |
| 145 | 30.8 | 14.8 | 44.3 |