Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN020620\
Data File : VN060010.D
Acq On : 6 Feb 2020 12:15
Operator : JC/MD
Sample : PB126618TB
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

**Instrument :** MSVOA_N
**ClientSampleId :** PB126618TB

Quant Time: Feb 06 16:57:10 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260
QLast Update : Sat Jan 18 03:09:32 2020
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 7.64 | 168 | 191592 | 50.00 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 8.57 | 114 | 296920 | 50.00 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.40 | 117 | 271114 | 50.00 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.34 | 152 | 116421 | 50.00 | ug/l | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 8.00 | 65 | 108361 | 50.93 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 101.86% | | | |
| 35) Dibromofluoromethane | 7.57 | 113 | 88907 | 50.21 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 100.42% | | | |
| 50) Toluene-d8 | 10.08 | 98 | 352716 | 51.41 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 102.82% | | | |
| 62) 4-Bromofluorobenzene | 12.40 | 95 | 122743 | 49.63 | ug/l | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 99.26% | | | |
| **Target Compounds** | | | | | | Qvalue |
| 16) Acetone | 3.79 | 43 | 3857 | Below Cal | | 90 |
| 18) Methyl Acetate | 4.30 | 43 | 909 | 0.37 | ug/l # | 54 |
| 20) Methylene Chloride | 4.52 | 84 | 3912 | 0.76 | ug/l # | 83 |
| 31) Cyclohexane | 7.64 | 56 | 3895 | 1.24 | ug/l # | 1 |
| 36) 1,1-Dichloropropene | 7.64 | 75 | 13573 | 5.25 | ug/l # | 50 |
| 38) Carbon Tetrachloride | 7.64 | 117 | 17566 | 6.25 | ug/l # | 16 |
| 43) Isopropyl Acetate | 8.14 | 43 | 50652 | 12.14 | ug/l # | 89 |
| 45) 1,2-Dichloropropane | 9.25 | 63 | 946 | 0.50 | ug/l # | 44 |
| 48) Methyl methacrylate | 9.16 | 41 | 2495 | 1.34 | ug/l # | 13 |
| 51) 4-Methyl-2-Pentanone | 9.97 | 43 | 3263 | 1.35 | ug/l # | 85 |
| 54) cis-1,3-Dichloropropene | 9.89 | 75 | 23352 | 7.33 | ug/l # | 57 |
| 57) 1,3-Dichloropropane | 10.75 | 76 | 3748 | 1.22 | ug/l # | 42 |
| 59) 2-Hexanone | 10.75 | 43 | 53904 | 30.34 | ug/l # | 57 |
| 74) N-amyl acetate | 12.03 | 43 | 1637 | 0.49 | ug/l # | 45 |
| 76) 1,2,3-Trichloropropane | 12.40 | 75 | 63328 | 32.32 | ug/l # | 100 |
| 80) 1,3,5-Trimethylbenzene | 12.73 | 105 | 2782 | 0.39 | ug/l | 92 |
| 81) trans-1,4-Dichloro-2-buten | 12.40 | 75 | 63328 | 69.41 | ug/l # | 11 |
| 82) 4-Chlorotoluene | 12.77 | 91 | 1259 | 0.22 | ug/l | 88 |
| 87) 1,3-Dichlorobenzene | 13.28 | 146 | 1031 | 0.27 | ug/l | 93 |
| 88) 1,4-Dichlorobenzene | 13.28 | 146 | 1031 | 0.28 | ug/l | 93 |
| 89) n-Butylbenzene | 13.62 | 91 | 2256 | 0.35 | ug/l | 95 |
| 91) 1,2-Dichlorobenzene | 13.65 | 146 | 1035 | 0.28 | ug/l | 84 |
| 92) 1,2-Dibromo-3-Chloropropan | 14.27 | 75 | 378 | Below Cal | # | 11 |
| 93) 1,2,4-Trichlorobenzene | 14.91 | 180 | 2275 | 1.02 | ug/l | 100 |
| 94) Hexachlorobutadiene | 15.01 | 225 | 670 | 0.54 | ug/l | 92 |
| 95) Naphthalene | 15.13 | 128 | 9016 | 1.42 | ug/l | 98 |
| 96) 1,2,3-Trichlorobenzene | 15.31 | 180 | 2738 | 1.26 | ug/l | 99 |

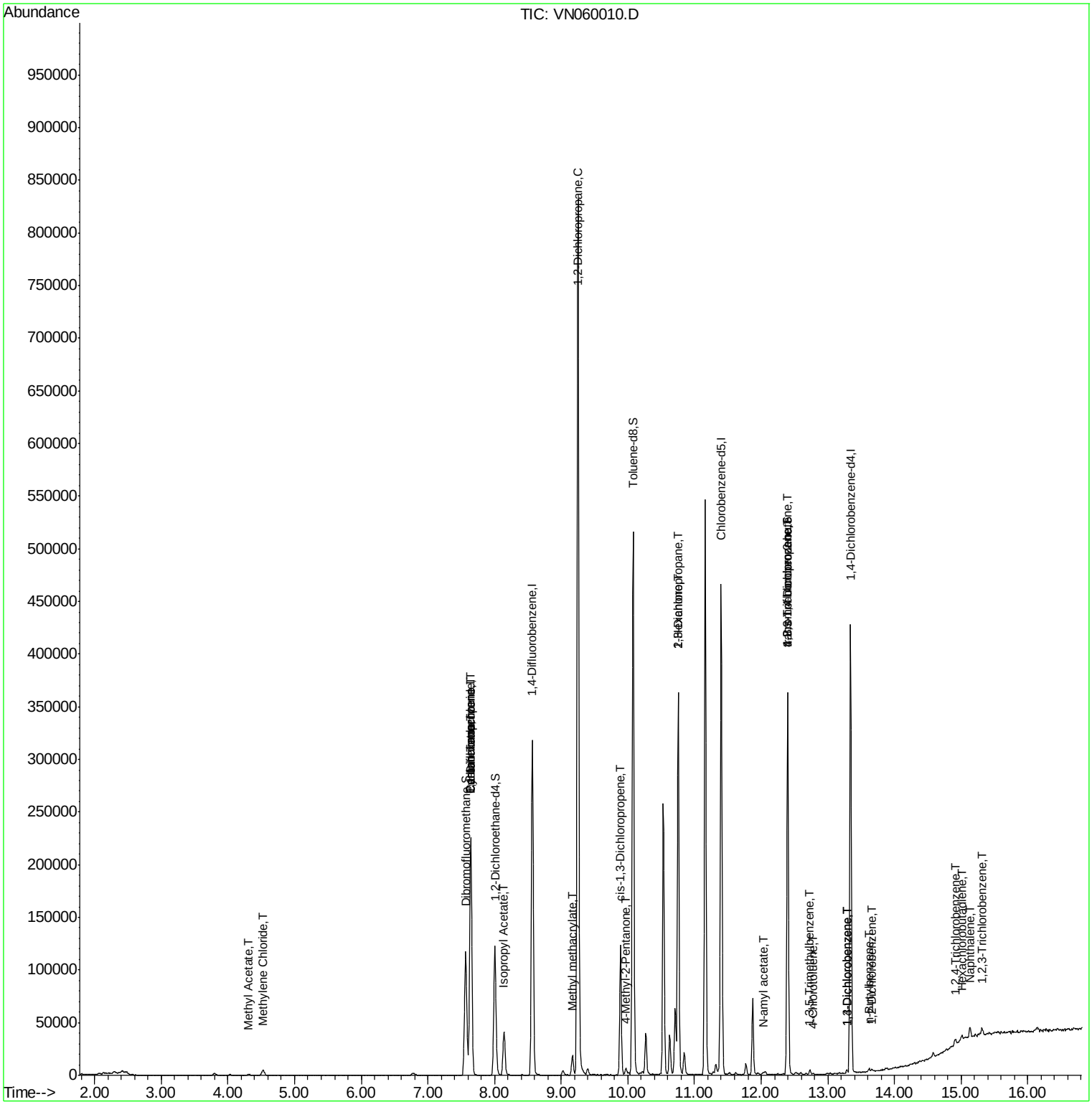
(#) = qualifier out of range (m) = manual integration (+) = signals summed

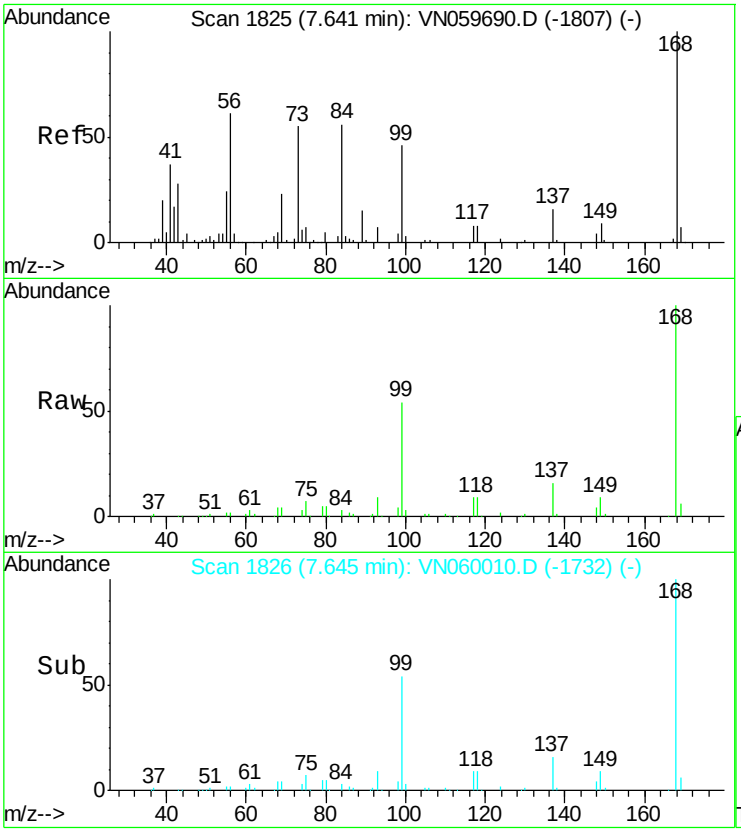
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN020620\
Data File : VN060010.D
Acq On : 6 Feb 2020 12:15
Operator : JC/MD
Sample : PB126618TB
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 6 Sample Multiplier: 1

**Instrument :**
MSVOA_N
**ClientSampleId :**
PB126618TB

Quant Time: Feb 06 16:57:10 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N011320W.M
Quant Title : SW846 8260
QLast Update : Sat Jan 18 03:09:32 2020
Response via : Initial Calibration



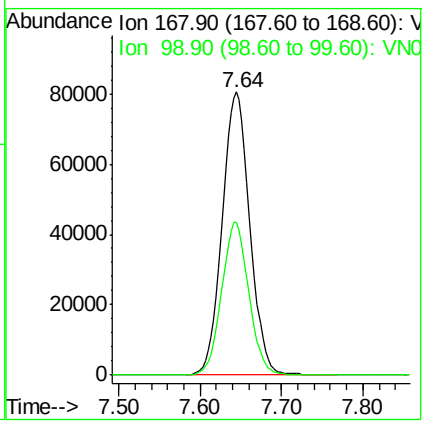


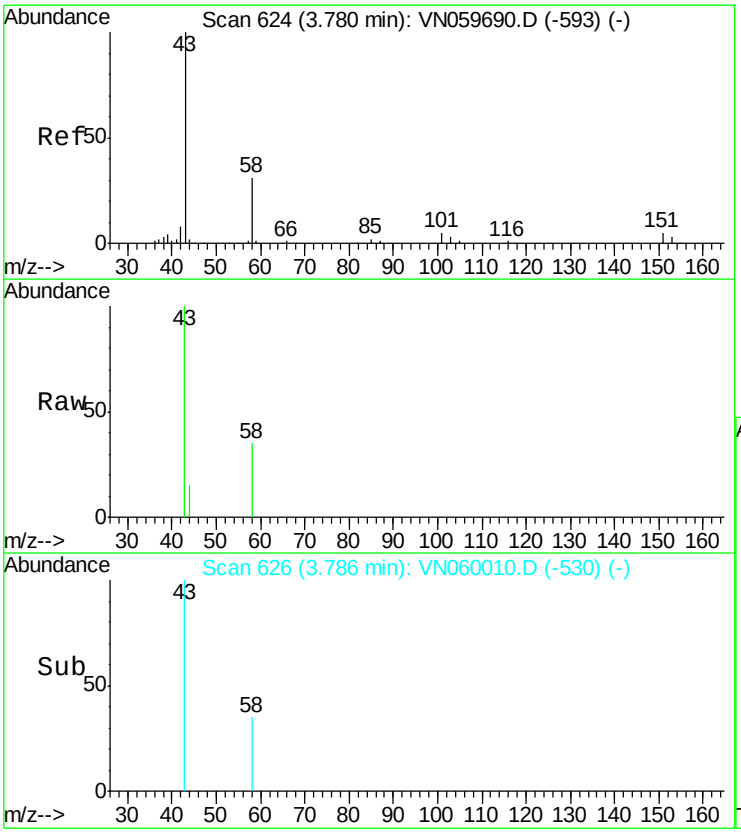

#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.64 min Scan# 1826
Delta R.T. 0.00 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

**Instrument :** MSVOA_N
**ClientSampleId :** PB126618TB

Tgt Ion:168 Resp: 191592

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 99 | 54.2 | 48.2 | 72.4 |

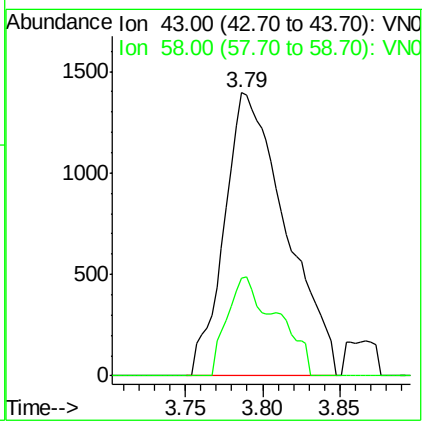


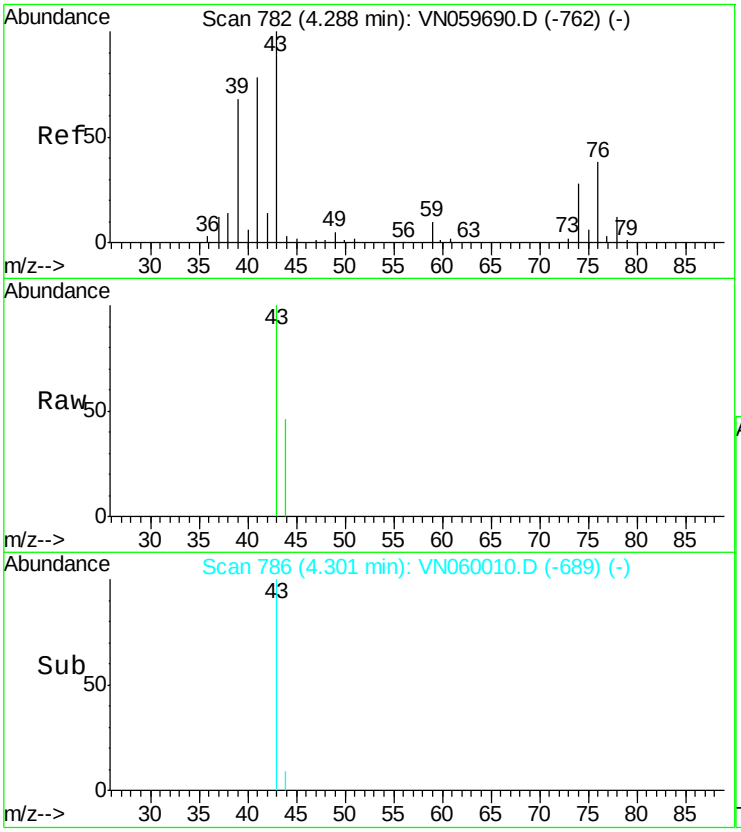




#16
Acetone
Concen: Below Cal
RT: 3.79 min Scan# 626
Delta R.T. 0.01 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

Tgt Ion: 43 Resp: 3857

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 58 | 34.7 | 23.6 | 35.4 |



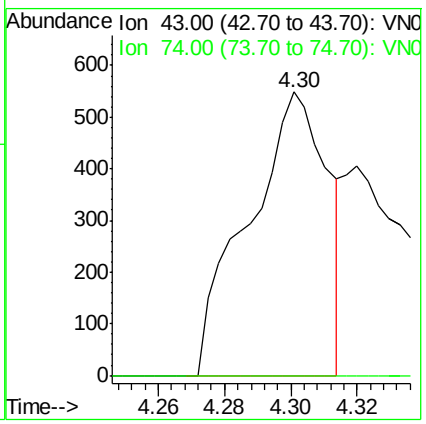


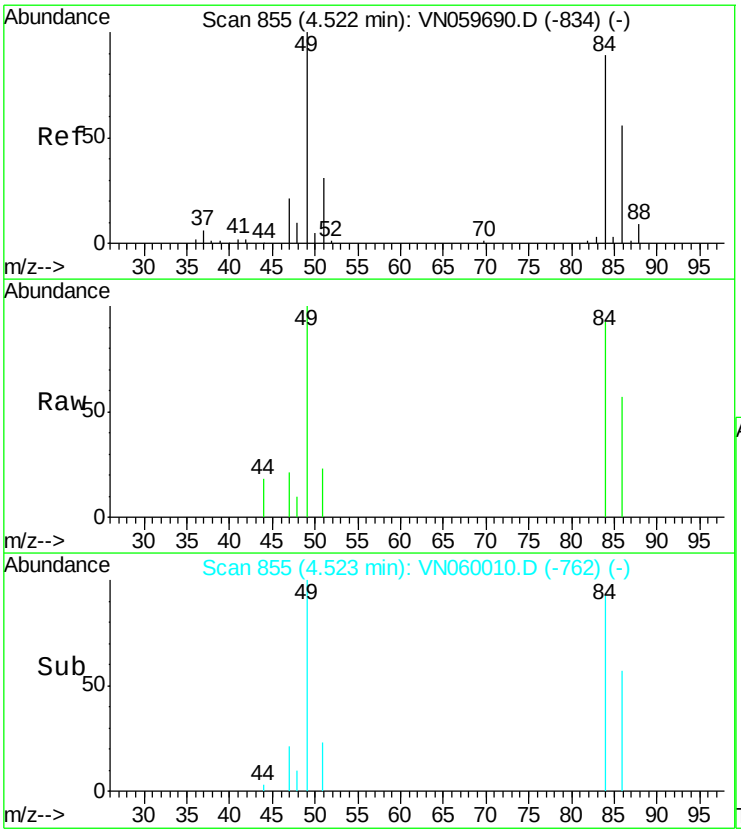

#18
Methyl Acetate
Concen: 0.37 ug/l
RT: 4.30 min Scan# 786
Delta R.T. 0.01 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

**Instrument :** MSVOA_N
**ClientSampleId :** PB126618TB

Tgt Ion: 43 Resp: 909

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 74 | 0.0 | 17.5 | 26.3# |

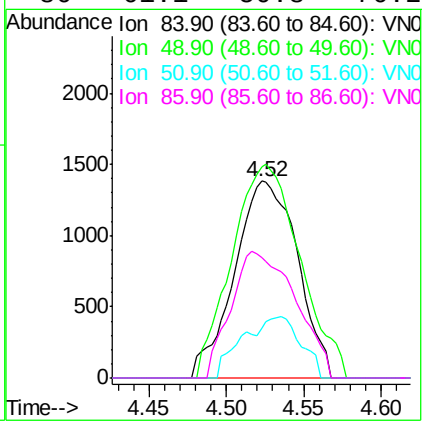


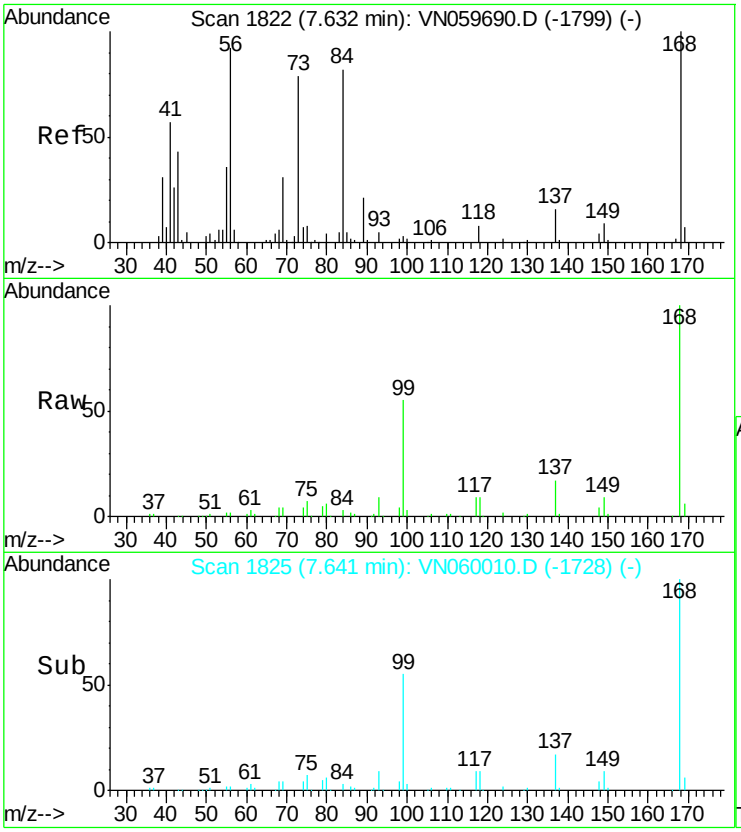




#20
Methylene Chloride
Concen: 0.76 ug/l
RT: 4.52 min Scan# 855
Delta R.T. 0.00 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

Tgt Ion: 84 Resp: 3912

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 84 | 100 | | |
| 49 | 107.3 | 106.6 | 160.0 |
| 51 | 25.2 | 31.9 | 47.9# |
| 86 | 61.1 | 50.8 | 76.2 |



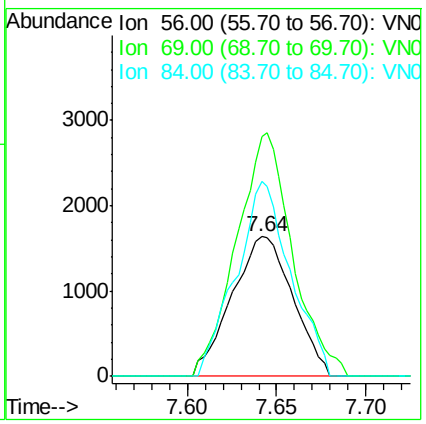


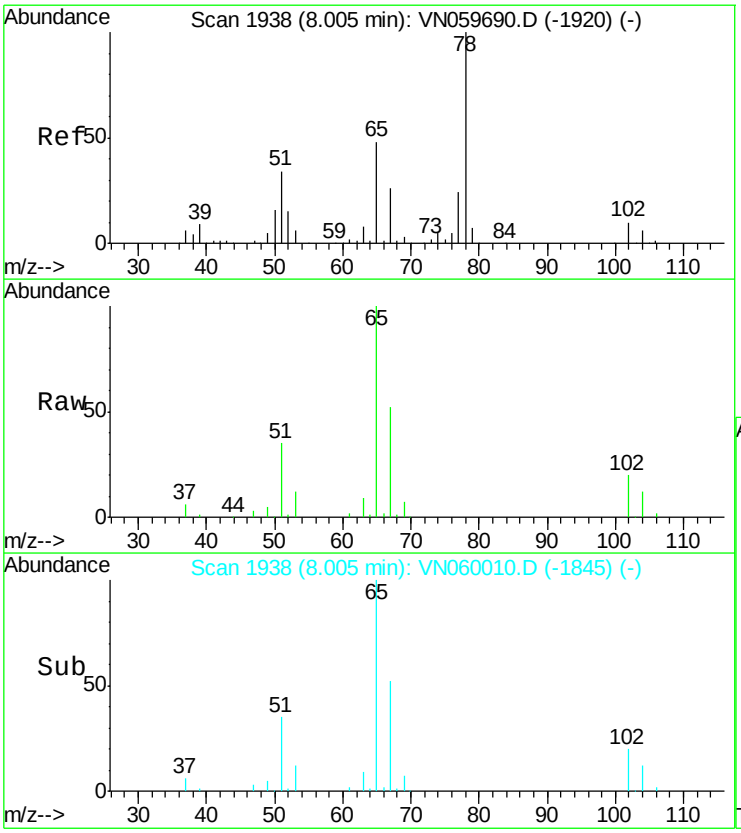

#31
Cyclohexane
Concen: 1.24 ug/l
RT: 7.64 min Scan# 1825
Delta R.T. 0.01 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

**Instrument :**
MSVOA_N
**ClientSampleId :**
PB126618TB

Tgt Ion: 56 Resp: 3895

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 56 | 100 | | |
| 69 | 171.1 | 26.5 | 39.7# |
| 84 | 139.2 | 65.3 | 97.9# |

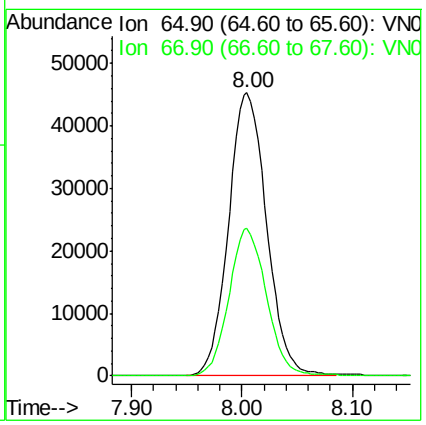


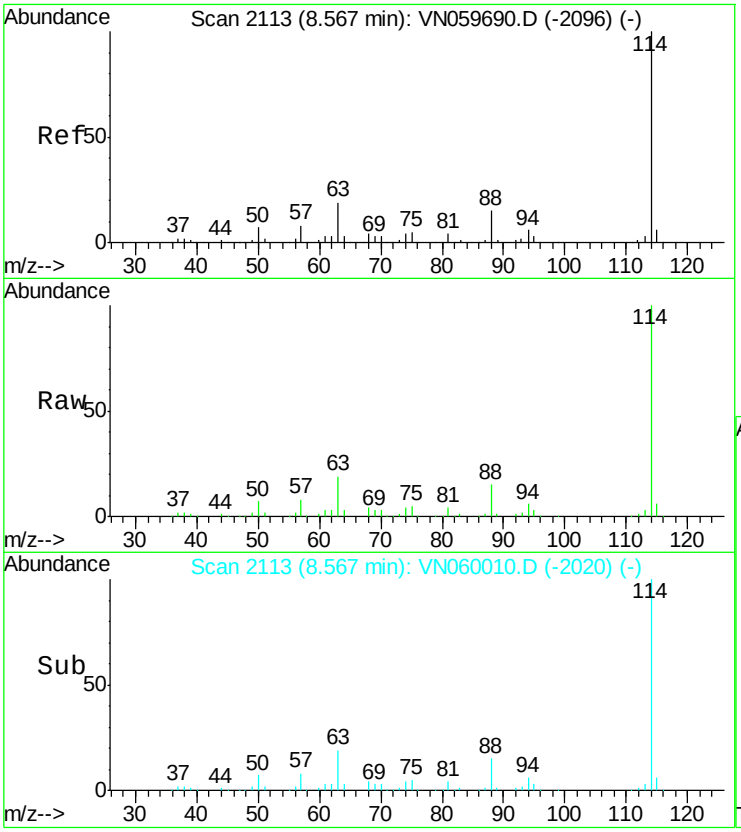




#33
1,2-Dichloroethane-d4
Concen: 50.93 ug/l
RT: 8.00 min Scan# 1938
Delta R.T. 0.00 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

Tgt Ion: 65 Resp: 108361

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 65 | 100 | | |
| 67 | 51.0 | 0.0 | 103.0 |



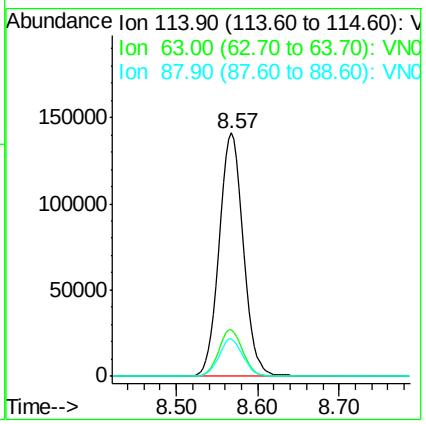


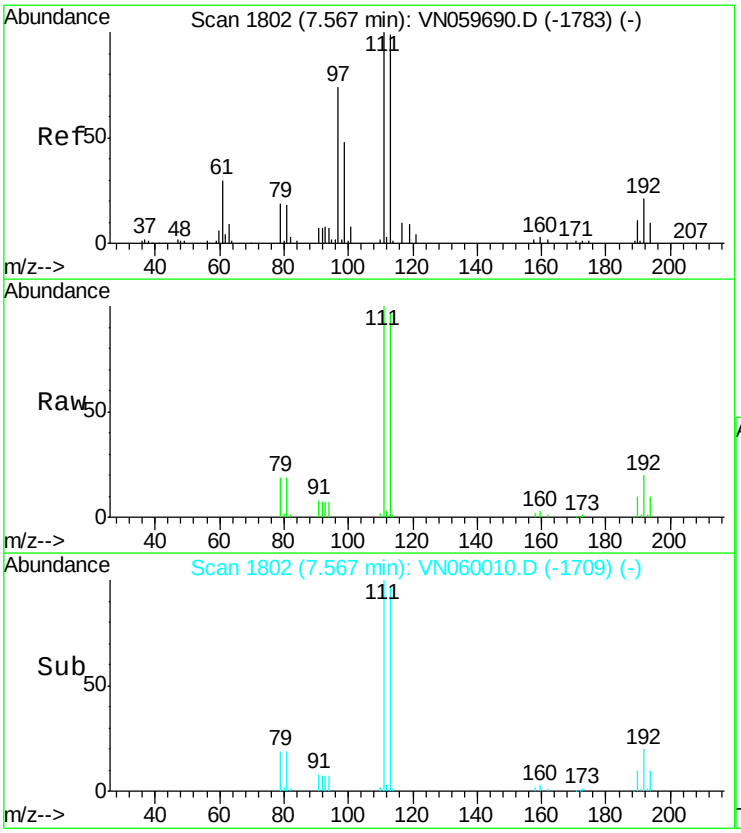

#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.57 min Scan# 2113
Delta R.T. 0.00 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

**Instrument :**
MSVOA_N
**ClientSampleId :**
PB126618TB

Tgt Ion:114 Resp: 296920

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 114 | 100 | | |
| 63 | 19.2 | 0.0 | 43.6 |
| 88 | 15.2 | 0.0 | 31.4 |

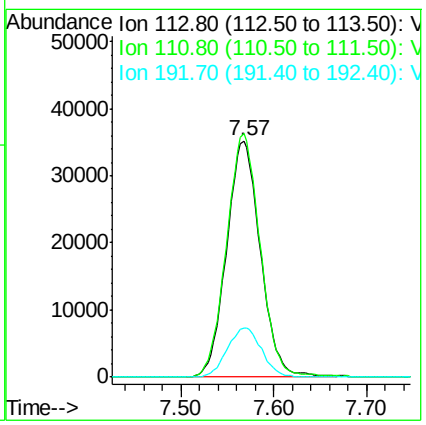


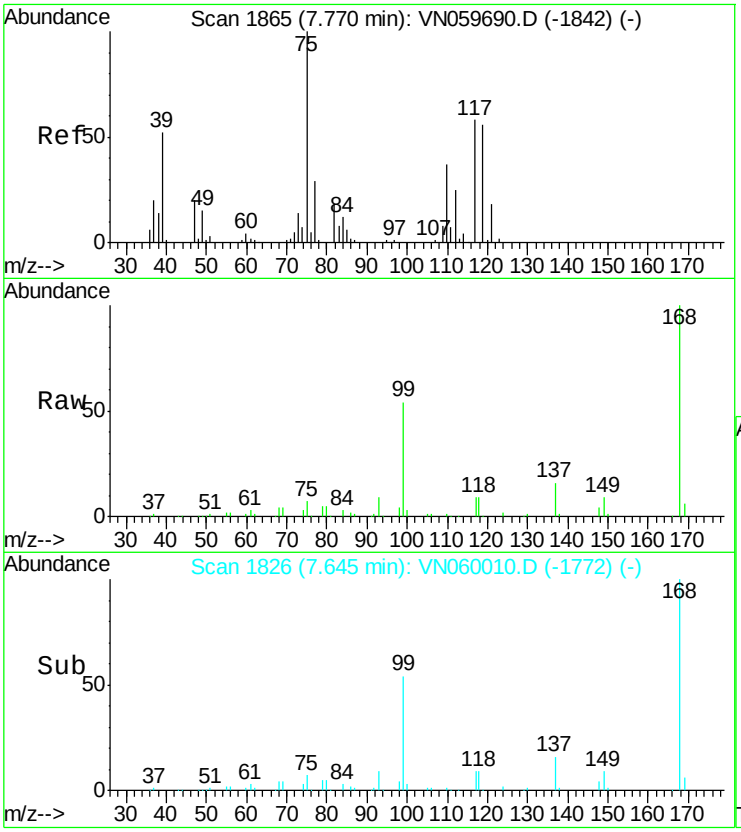




#35
Dibromofluoromethane
Concen: 50.21 ug/l
RT: 7.57 min Scan# 1802
Delta R.T. 0.00 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

Tgt Ion:113 Resp: 88907

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 113 | 100 | | |
| 111 | 102.0 | 83.5 | 125.3 |
| 192 | 21.0 | 15.4 | 23.2 |



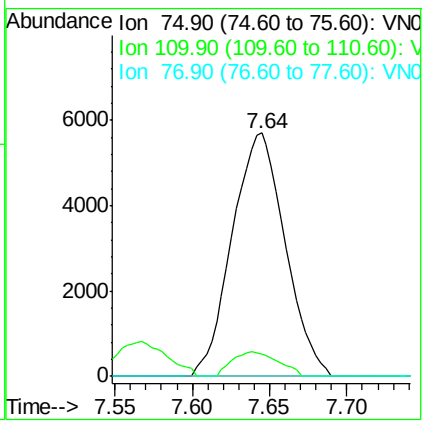


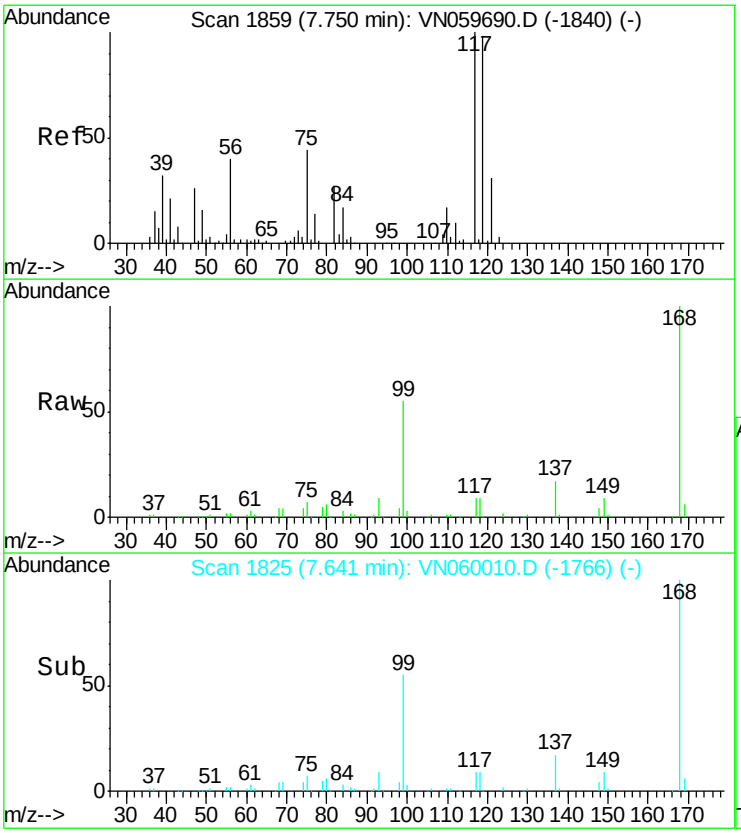

#36
1,1-Dichloropropene
Concen: 5.25 ug/l
RT: 7.64 min Scan# 1826
Delta R.T. -0.13 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

**Instrument :** MSVOA_N
**ClientSampleId :** PB126618TB

Tgt Ion: 75 Resp: 13573

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 110 | 8.8 | 16.6 | 49.7# |
| 77 | 0.0 | 25.1 | 37.7# |

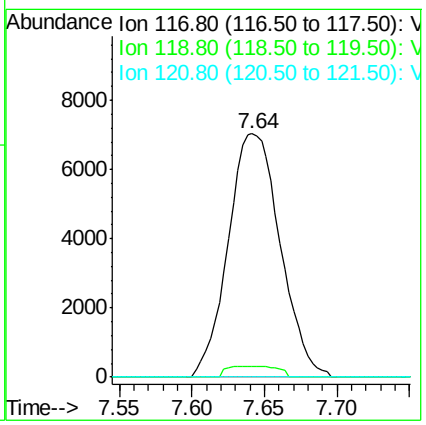


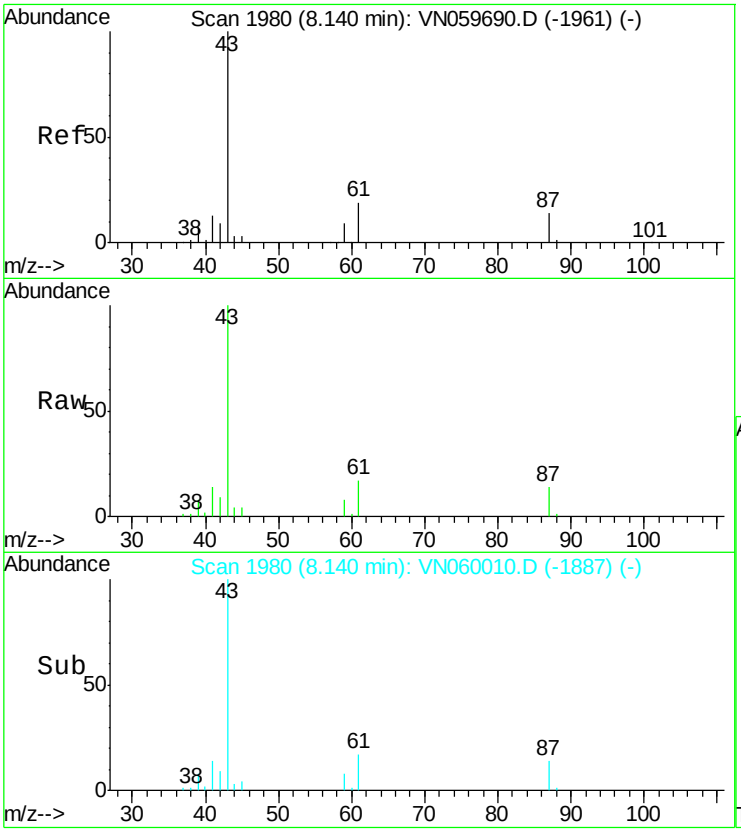




#38
Carbon Tetrachloride
Concen: 6.25 ug/l
RT: 7.64 min Scan# 1825
Delta R.T. -0.11 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

Tgt Ion:117 Resp: 17566

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 119 | 4.5 | 76.5 | 114.7# |
| 121 | 0.0 | 25.1 | 37.7# |



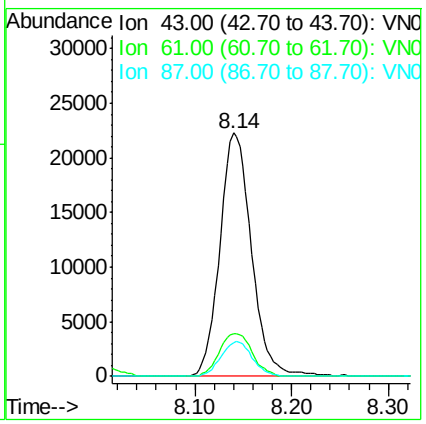


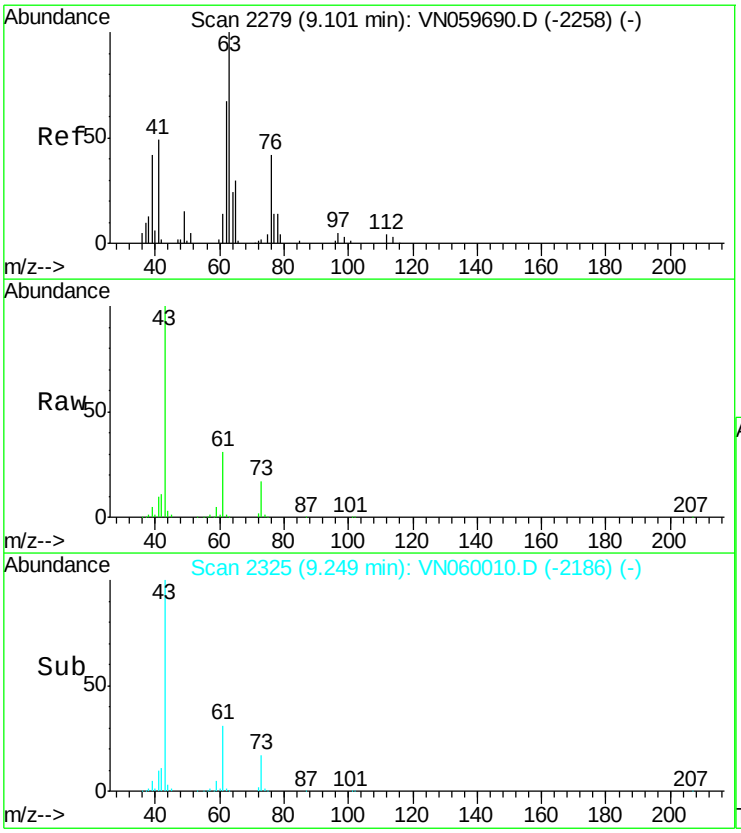

#43
Isopropyl Acetate
Concen: 12.14 ug/l
RT: 8.14 min Scan# 1980
Delta R.T. 0.00 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

**Instrument :** MSVOA_N
**ClientSampleId :** PB126618TB

Tgt Ion: 43 Resp: 50652

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 61 | 18.2 | 20.2 | 30.2# |
| 87 | 14.1 | 9.5 | 14.3 |

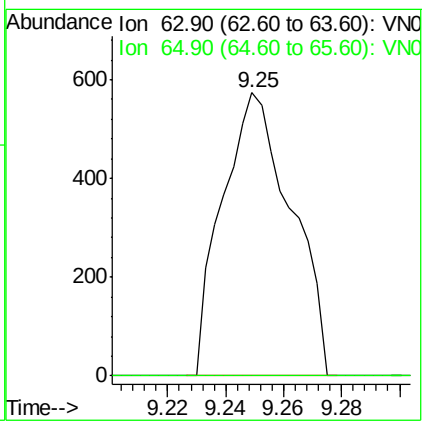


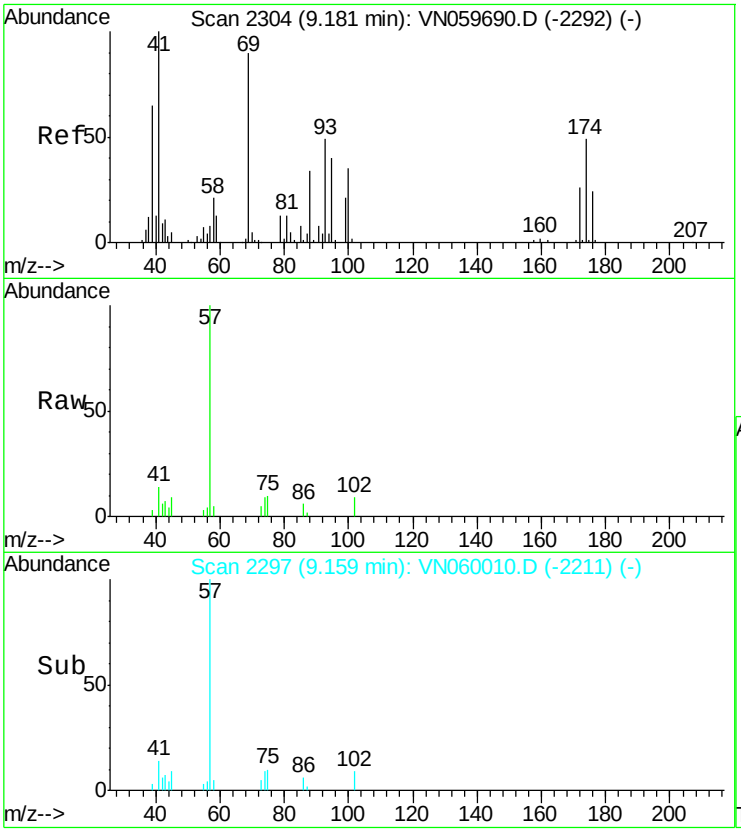




#45
1,2-Dichloropropane
Concen: 0.50 ug/l
RT: 9.25 min Scan# 2325
Delta R.T. 0.15 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

Tgt Ion: 63 Resp: 946

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 63 | 100 | | |
| 65 | 0.0 | 24.9 | 37.3# |



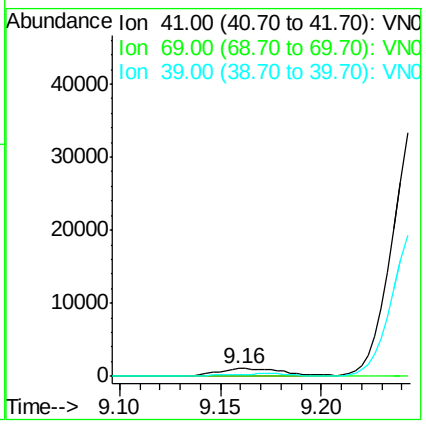


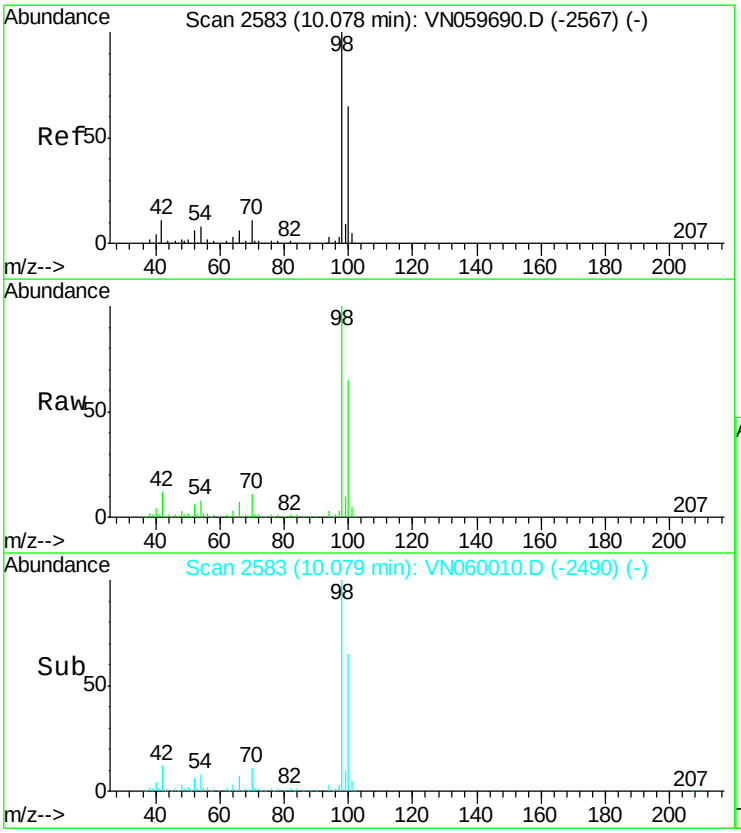

#48
Methyl methacrylate
Concen: 1.34 ug/l
RT: 9.16 min Scan# 2297
Delta R.T. -0.02 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

**Instrument :** MSVOA_N
**ClientSampleId :** PB126618TB

Tgt Ion: 41 Resp: 2495

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 41 | 100 | | |
| 69 | 0.0 | 64.4 | 96.6# |
| 39 | 0.0 | 51.3 | 76.9# |

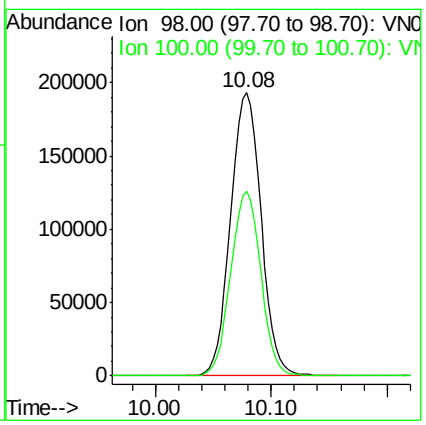


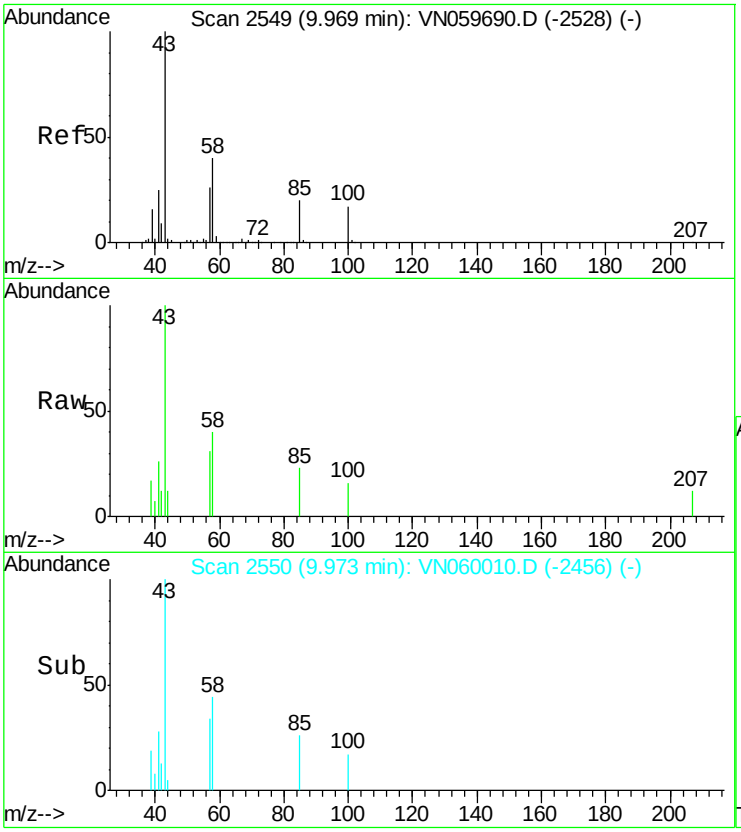




#50
Toluene-d8
Concen: 51.41 ug/l
RT: 10.08 min Scan# 2583
Delta R.T. 0.00 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

Tgt Ion: 98 Resp: 352716

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 98 | 100 | | |
| 100 | 64.4 | 51.2 | 76.8 |



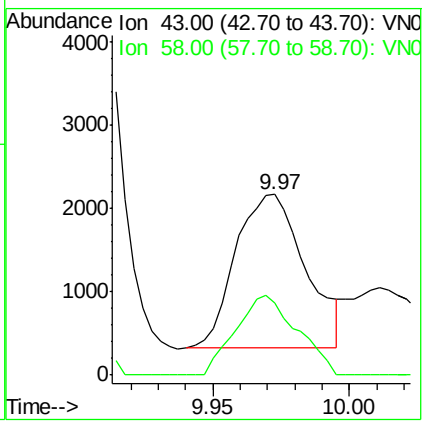


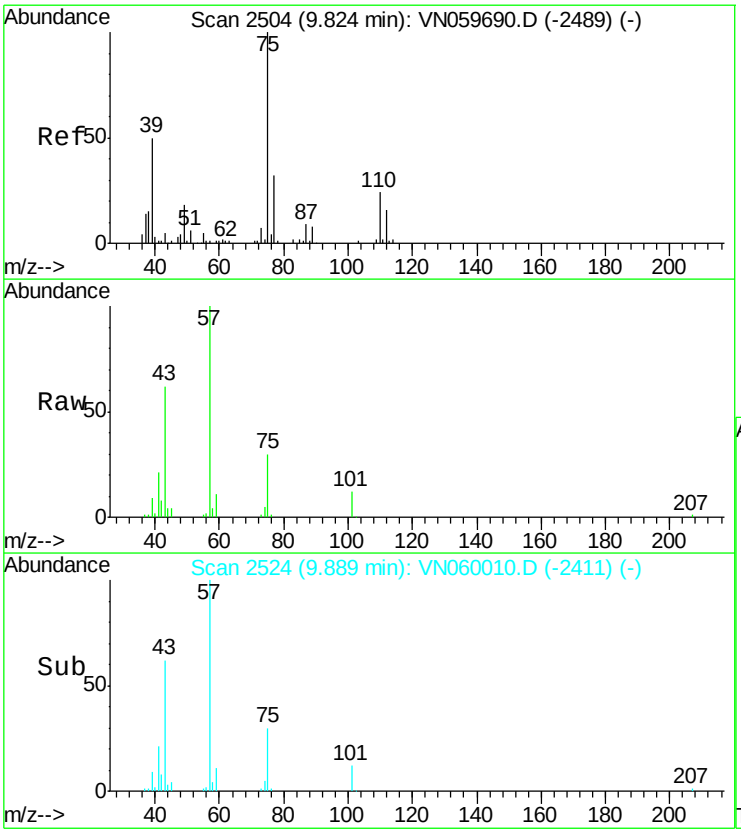

#51
4-Methyl-2-Pentanone
Concen: 1.35 ug/l
RT: 9.97 min Scan# 2550
Delta R.T. 0.00 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

**Instrument :**
MSVOA_N
**ClientSampleId :**
PB126618TB

Tgt Ion: 43 Resp: 3263

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 58 | 46.1 | 29.8 | 44.8# |

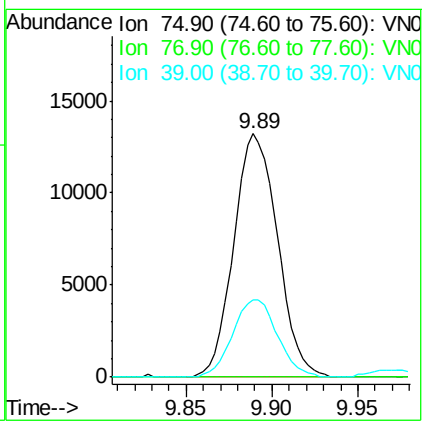


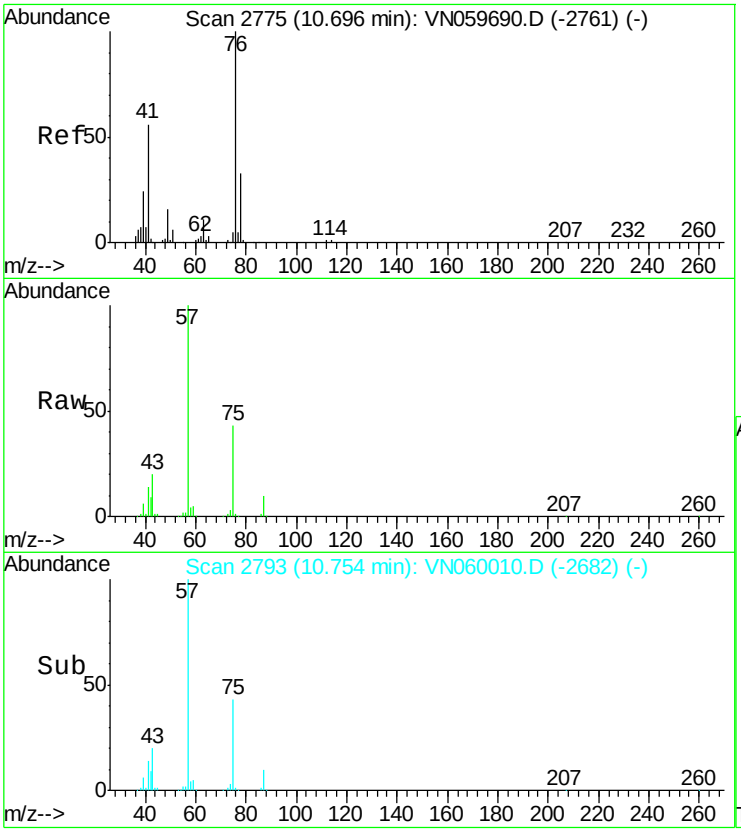




#54
cis-1,3-Dichloropropene
Concen: 7.33 ug/l
RT: 9.89 min Scan# 2524
Delta R.T. 0.06 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

Tgt Ion: 75 Resp: 23352

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 77 | 0.0 | 25.1 | 37.7# |
| 39 | 31.8 | 46.1 | 69.1# |



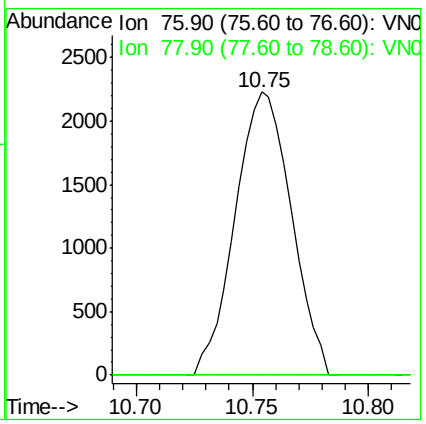


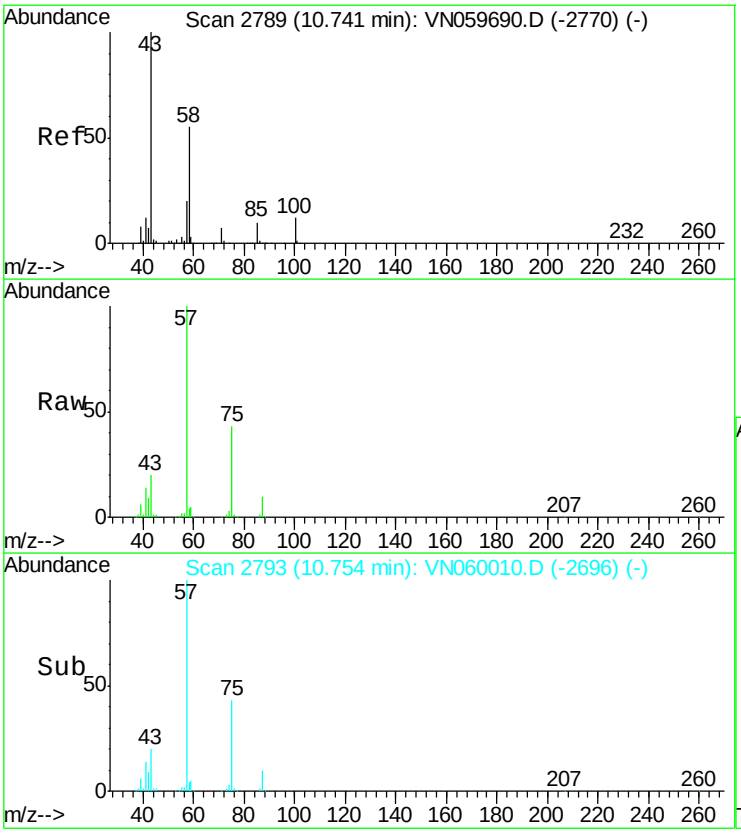

#57
1,3-Dichloropropane
Concen: 1.22 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.06 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

**Instrument :** MSVOA_N
**ClientSampleId :** PB126618TB

Tgt Ion: 76 Resp: 3748

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 76 | 100 | | |
| 78 | 0.0 | 25.8 | 38.8# |

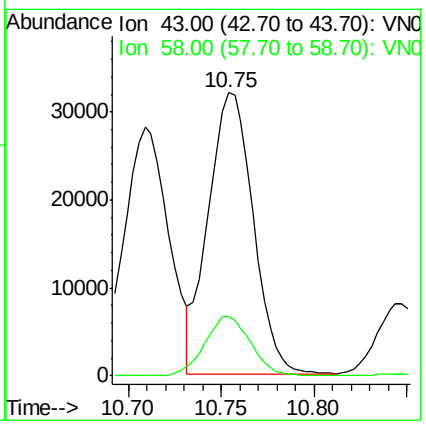


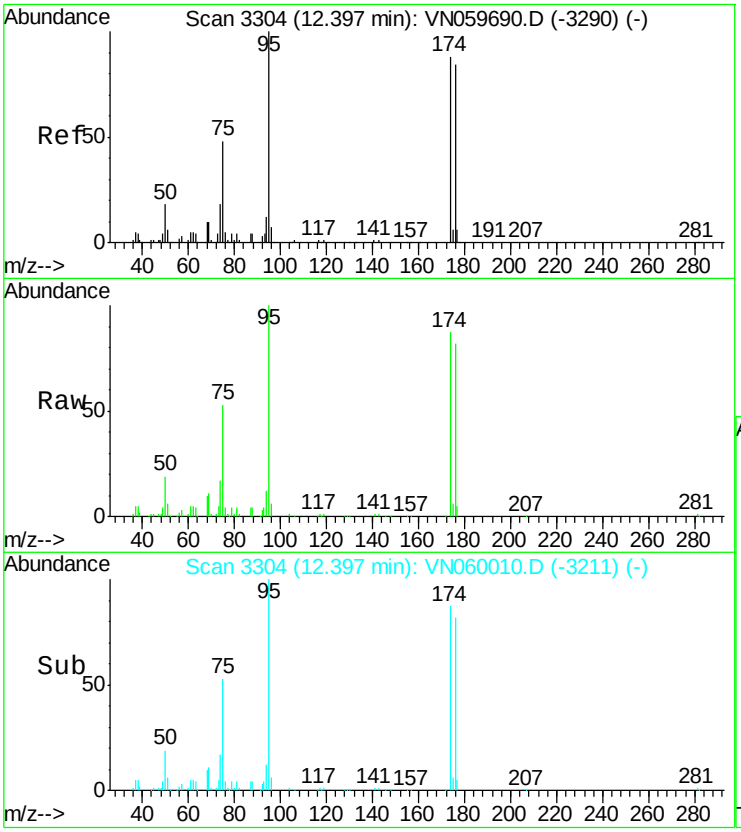




#59
2-Hexanone
Concen: 30.34 ug/l
RT: 10.75 min Scan# 2793
Delta R.T. 0.01 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

Tgt Ion: 43 Resp: 53904

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 58 | 21.5 | 25.8 | 77.3# |



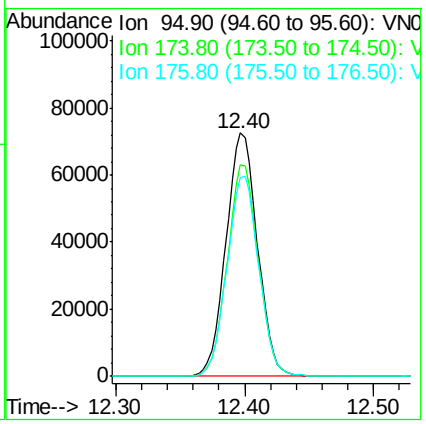


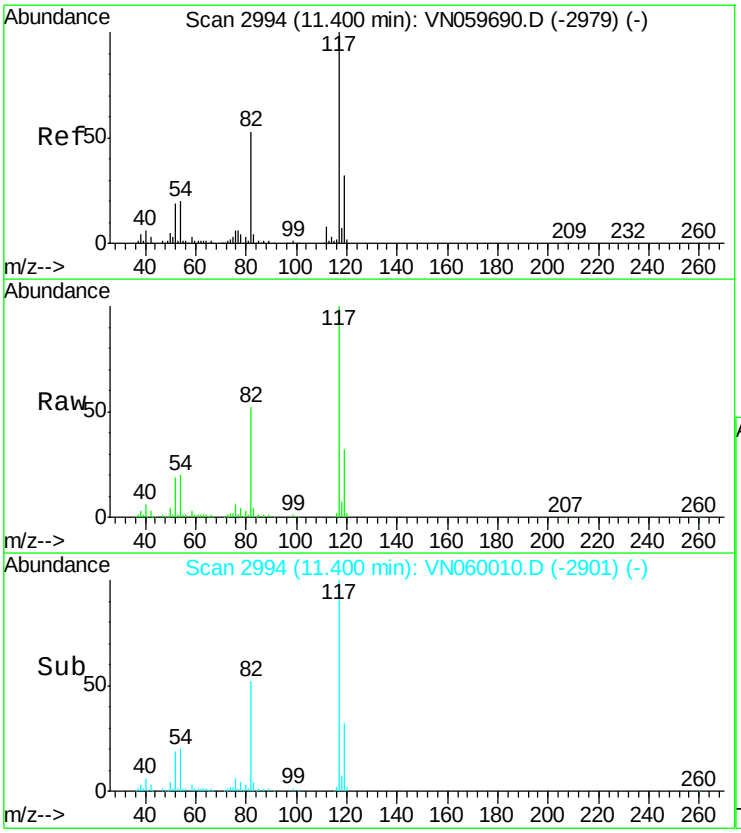

#62
4-Bromofluorobenzene
Concen: 49.63 ug/l
RT: 12.40 min Scan# 3304
Delta R.T. 0.00 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

**Instrument :**
MSVOA_N
**ClientSampleId :**
PB126618TB

Tgt Ion: 95 Resp: 122743

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 95 | 100 | | |
| 174 | 86.0 | 0.0 | 151.4 |
| 176 | 83.1 | 0.0 | 146.0 |

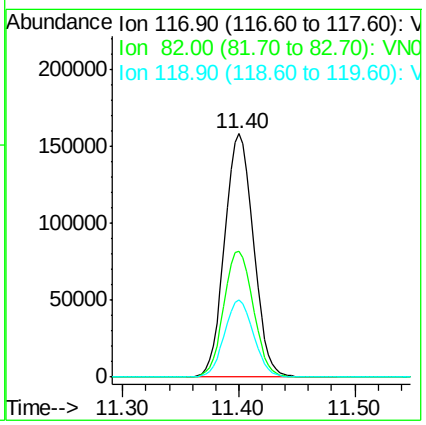


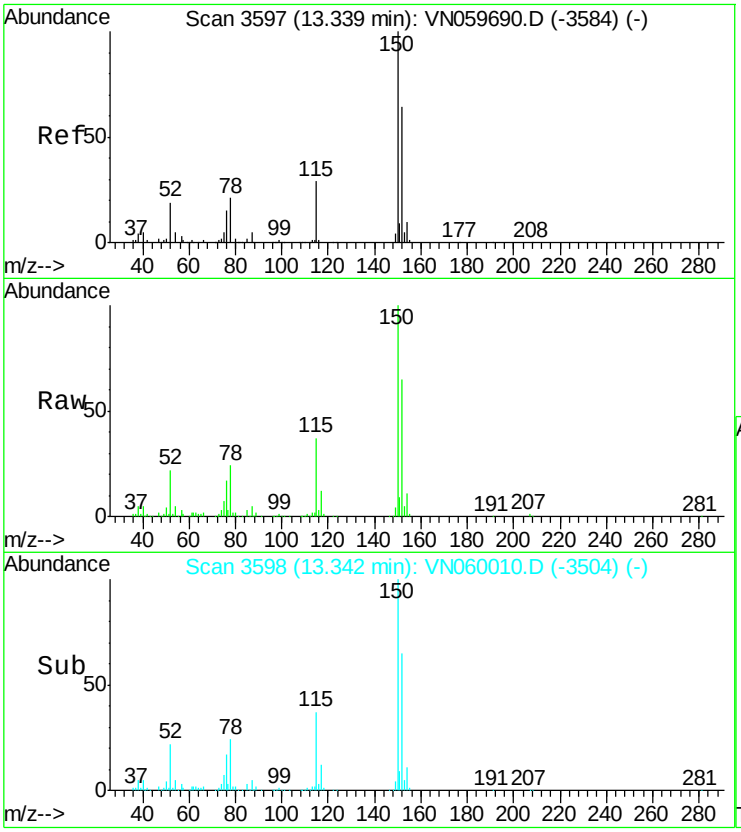




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.40 min Scan# 2994
Delta R.T. 0.00 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

Tgt Ion:117 Resp: 271114

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 82 | 51.9 | 45.9 | 68.9 |
| 119 | 31.6 | 25.5 | 38.3 |



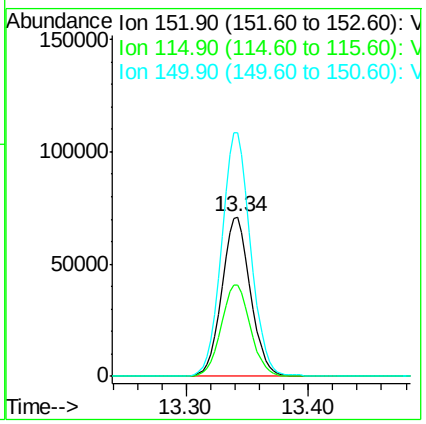


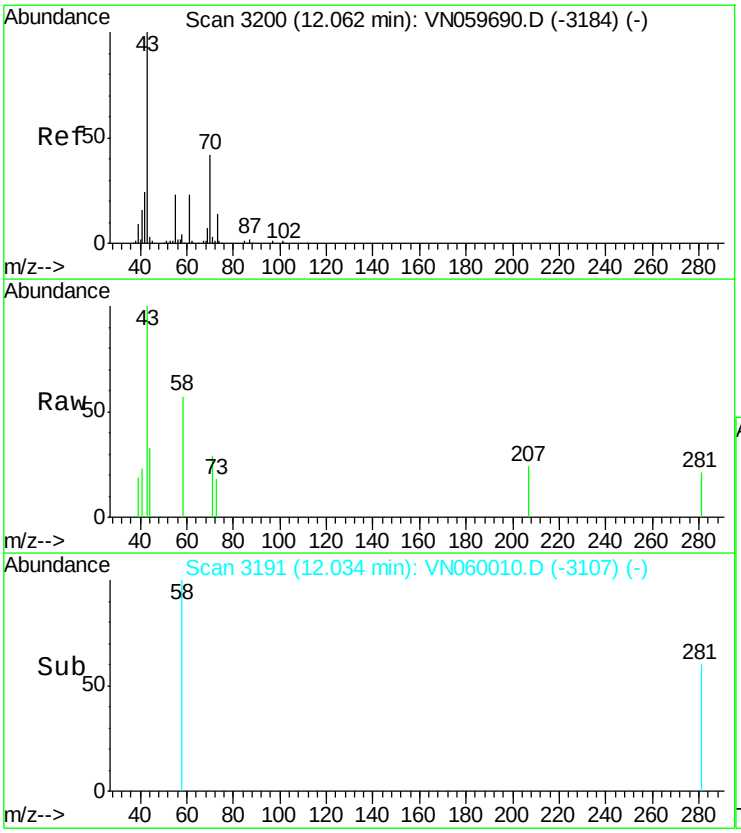

#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.34 min Scan# 3598
Delta R.T. 0.00 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

**Instrument :**
MSVOA_N
**ClientSampleId :**
PB126618TB

Tgt Ion:152 Resp: 116421

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 115 | 58.8 | 30.3 | 90.9 |
| 150 | 155.5 | 0.0 | 345.2 |

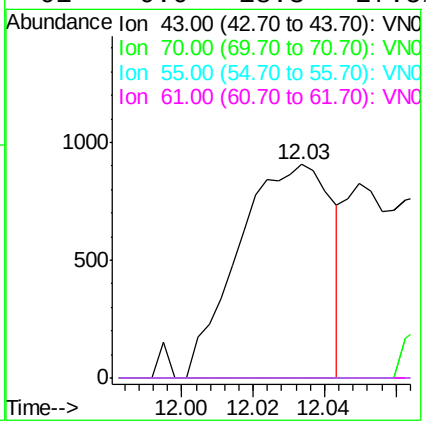


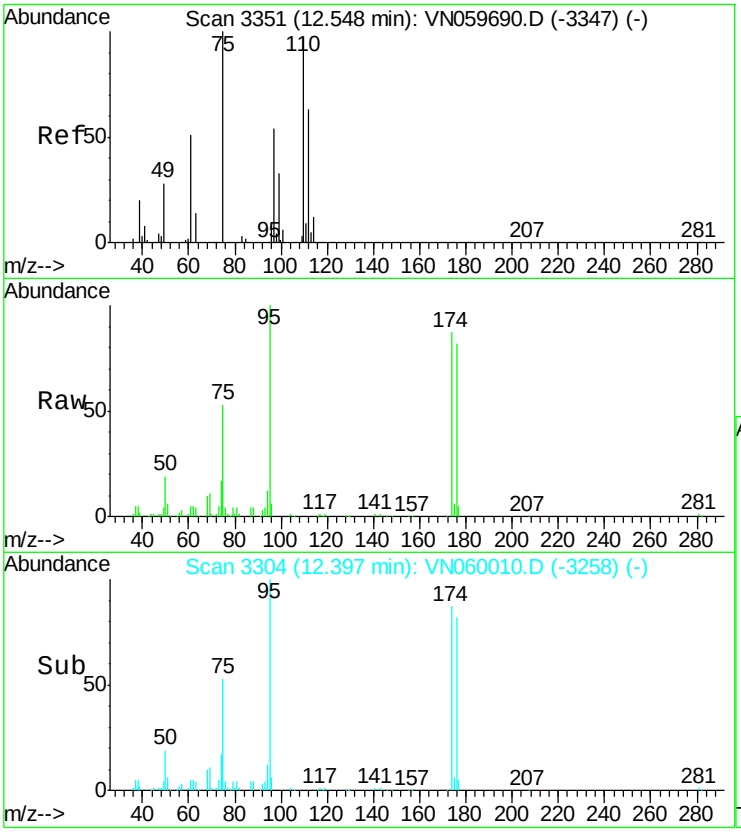




#74
N-amyl acetate
Concen: 0.49 ug/l
RT: 12.03 min Scan# 3191
Delta R.T. -0.03 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

Tgt Ion: 43 Resp: 1637

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 70 | 0.0 | 31.3 | 46.9# |
| 55 | 0.0 | 19.8 | 29.6# |
| 61 | 0.0 | 18.3 | 27.5# |



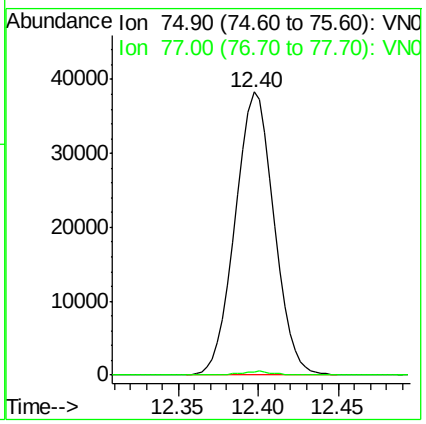


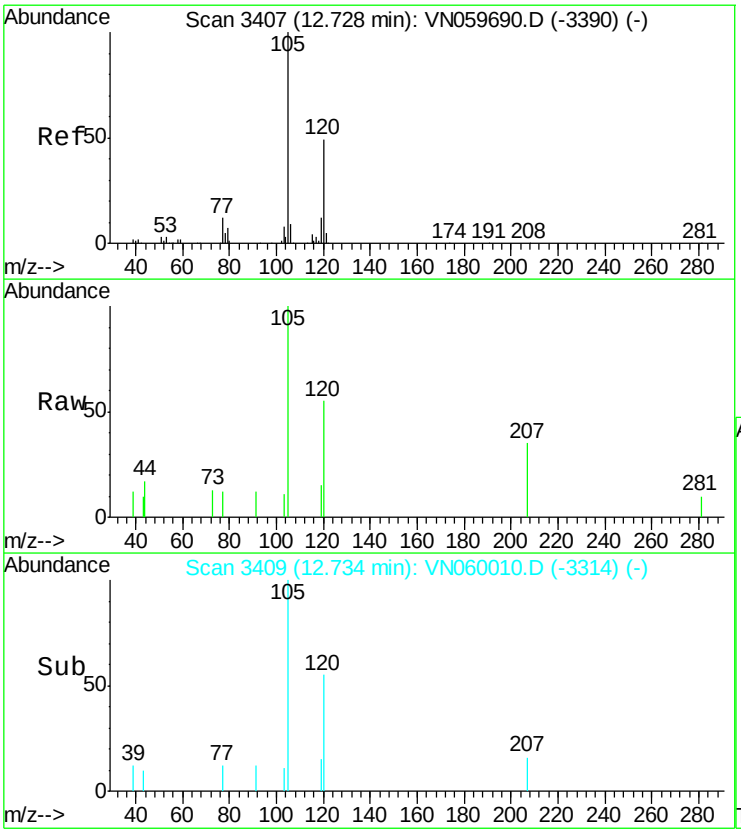

#76
1,2,3-Trichloropropane
Concen: 32.32 ug/l
RT: 12.40 min Scan# 3304
Delta R.T. -0.15 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

**Instrument :**
MSVOA_N
**ClientSampleId :**
PB126618TB

Tgt Ion: 75 Resp: 63328

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 77 | 1.0 | 0.0 | 0.0# |

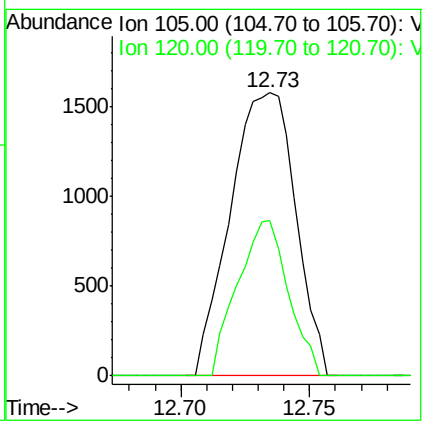


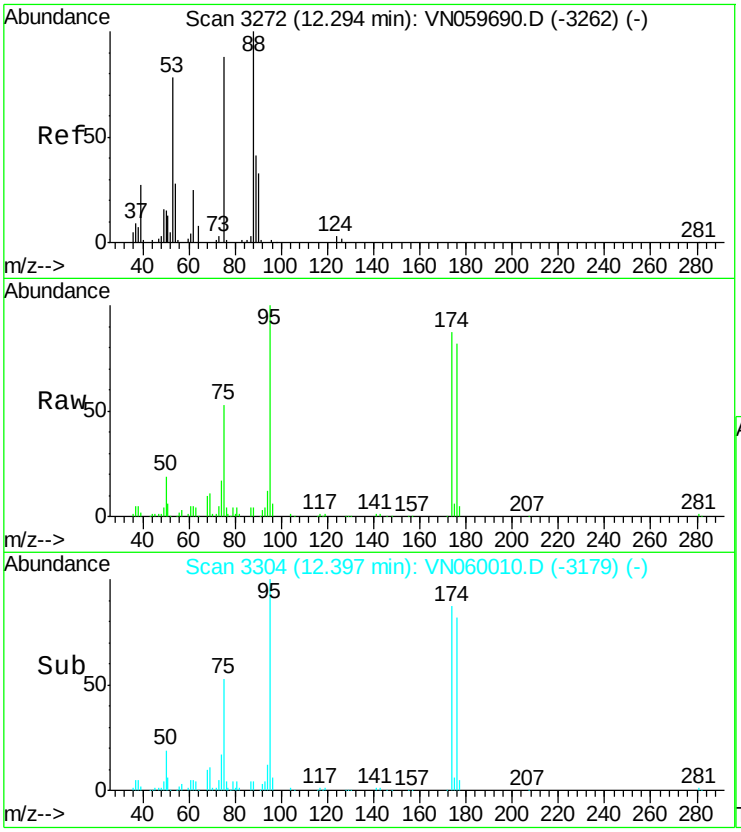




#80
1,3,5-Trimethylbenzene
Concen: 0.39 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.01 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

Tgt Ion:105 Resp: 2782

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 120 | 42.6 | 24.1 | 72.4 |



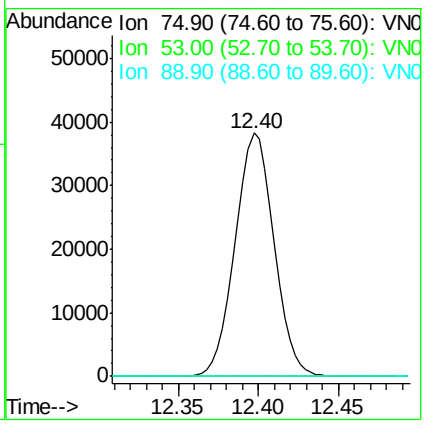


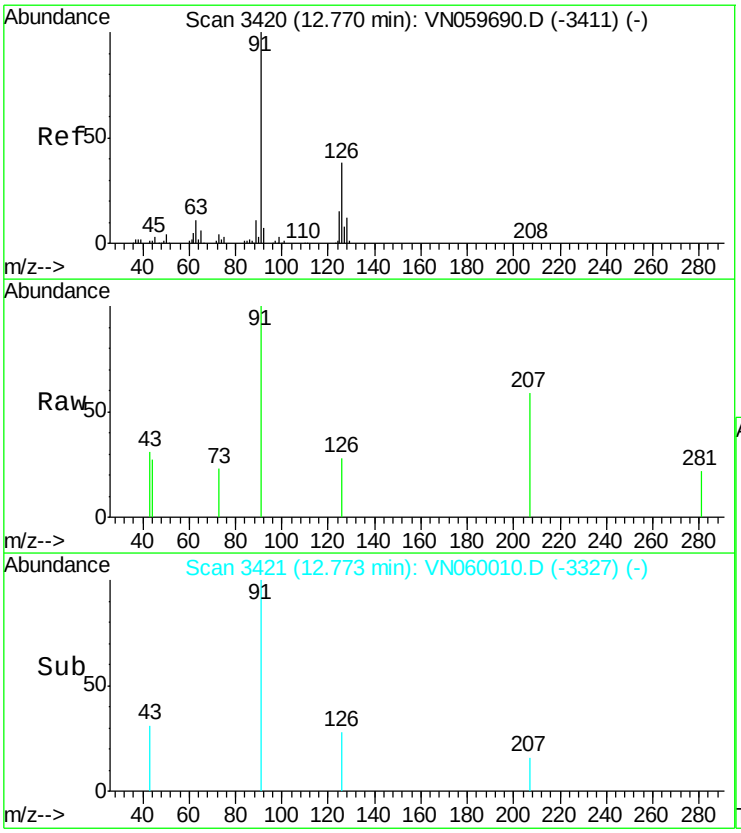

#81
trans-1,4-Dichloro-2-butene
Concen: 69.41 ug/l
RT: 12.40 min Scan# 3304
Delta R.T. 0.10 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

**Instrument :**
MSVOA_N
**ClientSampleId :**
PB126618TB

Tgt Ion: 75 Resp: 63328

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 53 | 0.0 | 78.1 | 117.1# |
| 89 | 0.0 | 35.4 | 53.2# |

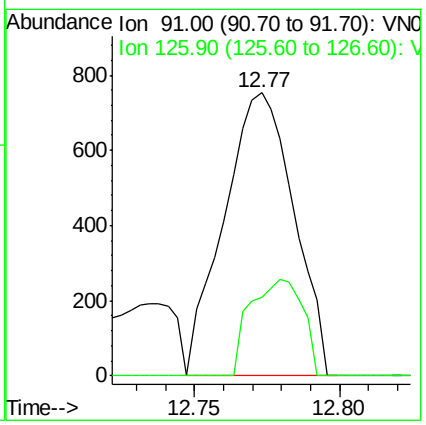


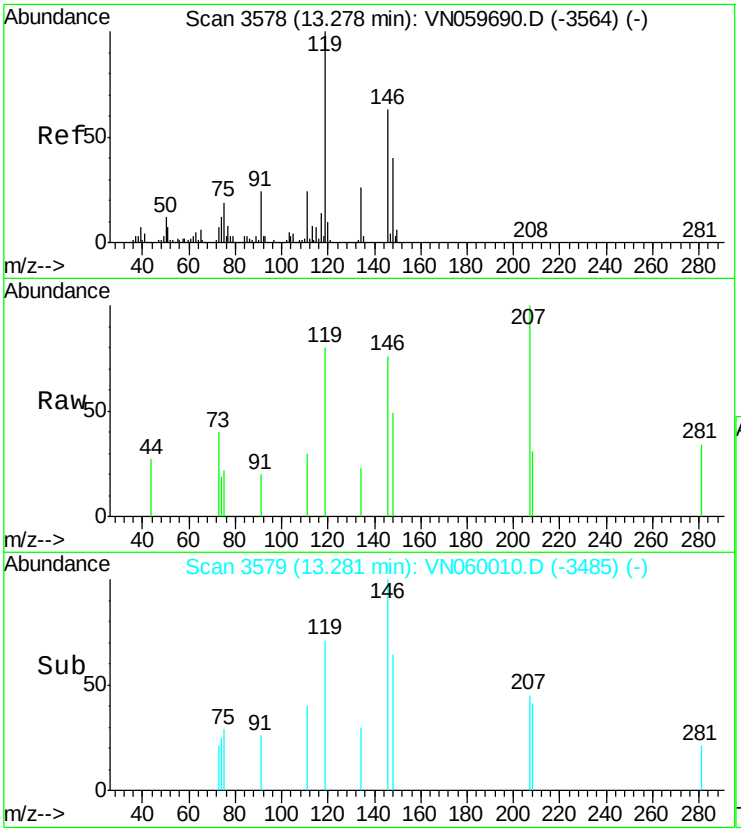




#82
4-Chlorotoluene
Concen: 0.22 ug/l
RT: 12.77 min Scan# 3421
Delta R.T. 0.00 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

Tgt Ion: 91 Resp: 1259

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 91 | 100 | | |
| 126 | 25.7 | 16.3 | 48.8 |



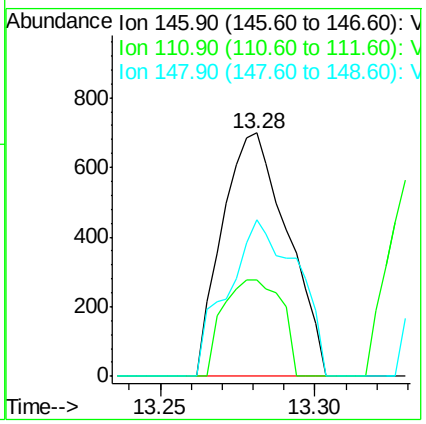


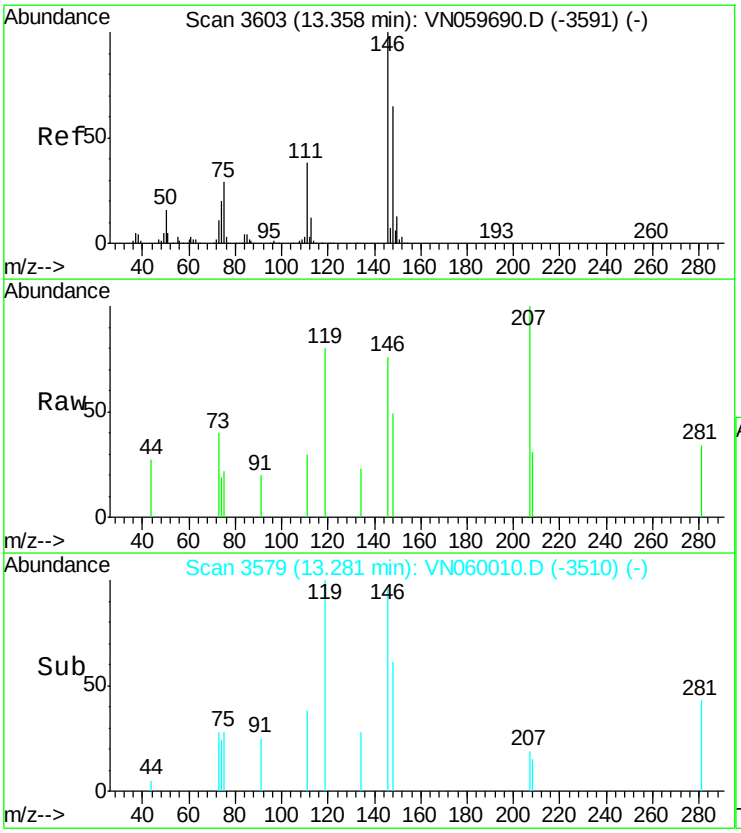

#87
1,3-Dichlorobenzene
Concen: 0.27 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. 0.00 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

**Instrument :**
MSVOA_N
**ClientSampleId :**
PB126618TB

Tgt Ion:146 Resp: 1031

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 146 | 100 | | |
| 111 | 35.3 | 20.8 | 62.2 |
| 148 | 68.1 | 32.0 | 96.0 |

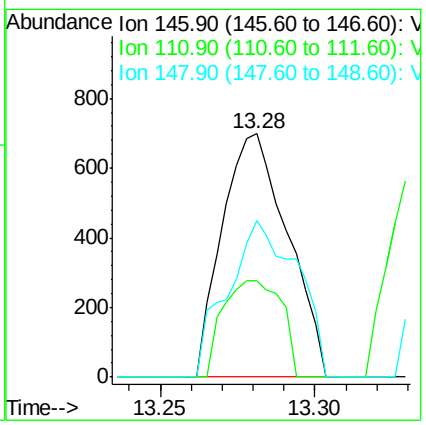


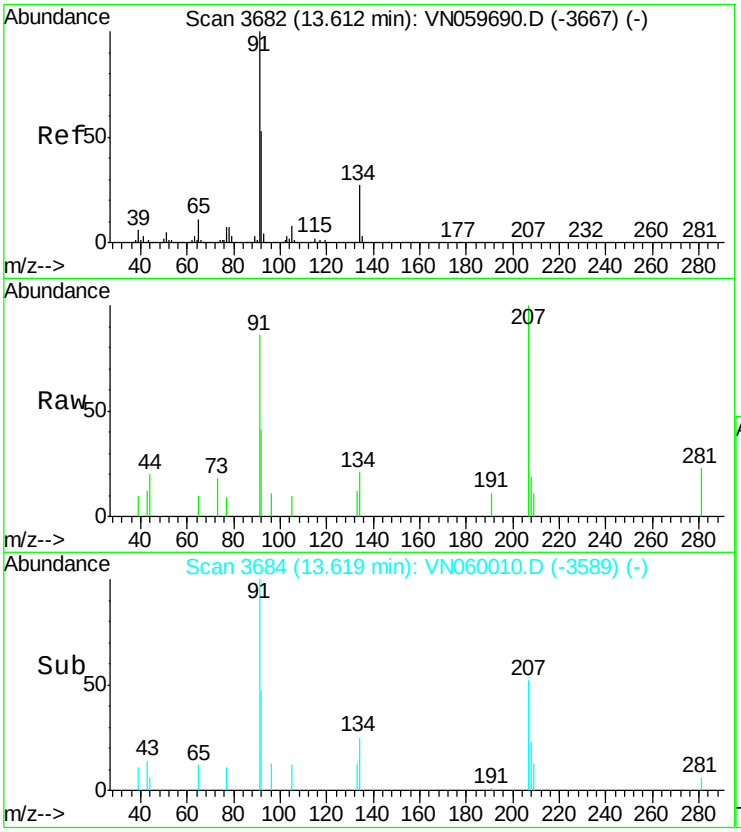




#88
1,4-Dichlorobenzene
Concen: 0.28 ug/l
RT: 13.28 min Scan# 3579
Delta R.T. -0.08 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

Tgt Ion:146 Resp: 1031

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 146 | 100 | | |
| 111 | 35.3 | 20.8 | 62.2 |
| 148 | 68.1 | 31.8 | 95.4 |



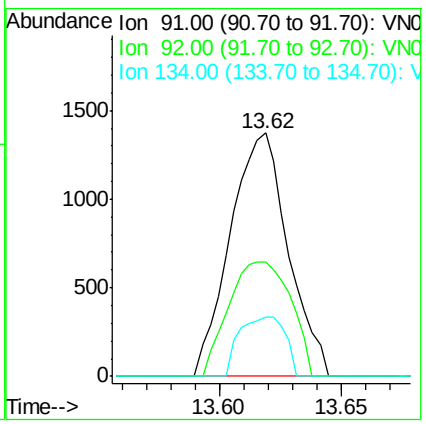


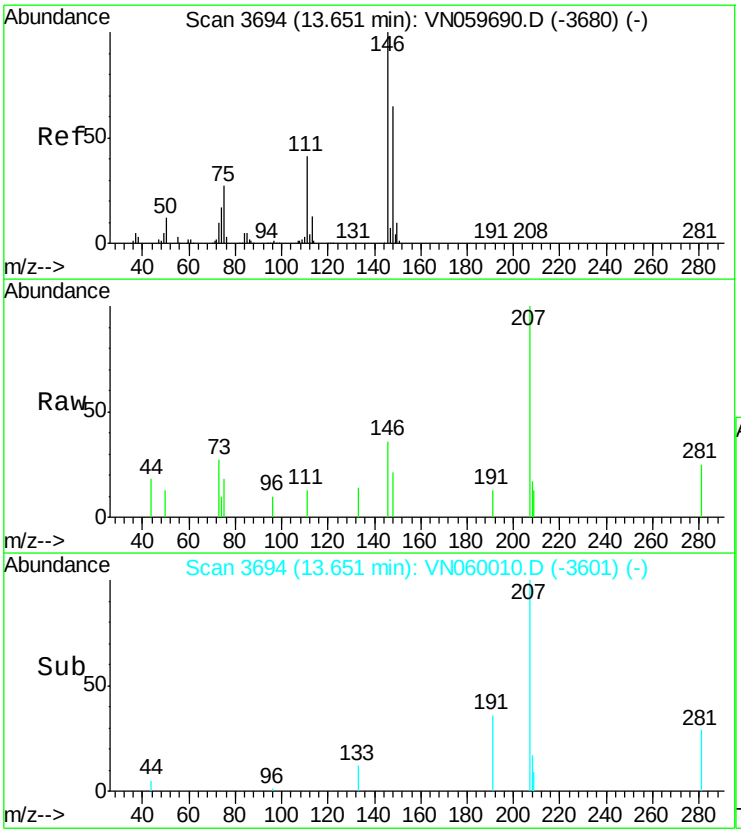

#89
n-Butylbenzene
Concen: 0.35 ug/l
RT: 13.62 min Scan# 3684
Delta R.T. 0.01 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

**Instrument :** MSVOA_N
**ClientSampleId :** PB126618TB

Tgt Ion: 91 Resp: 2256

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 91 | 100 | | |
| 92 | 50.6 | 25.9 | 77.7 |
| 134 | 19.2 | 12.3 | 36.8 |

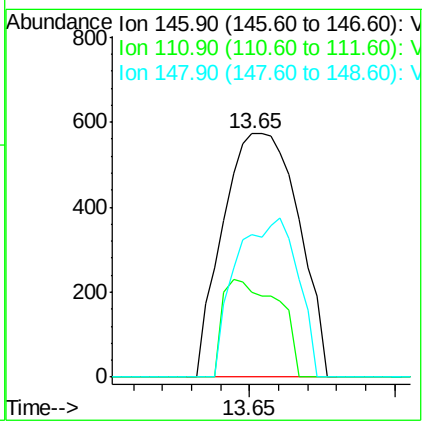


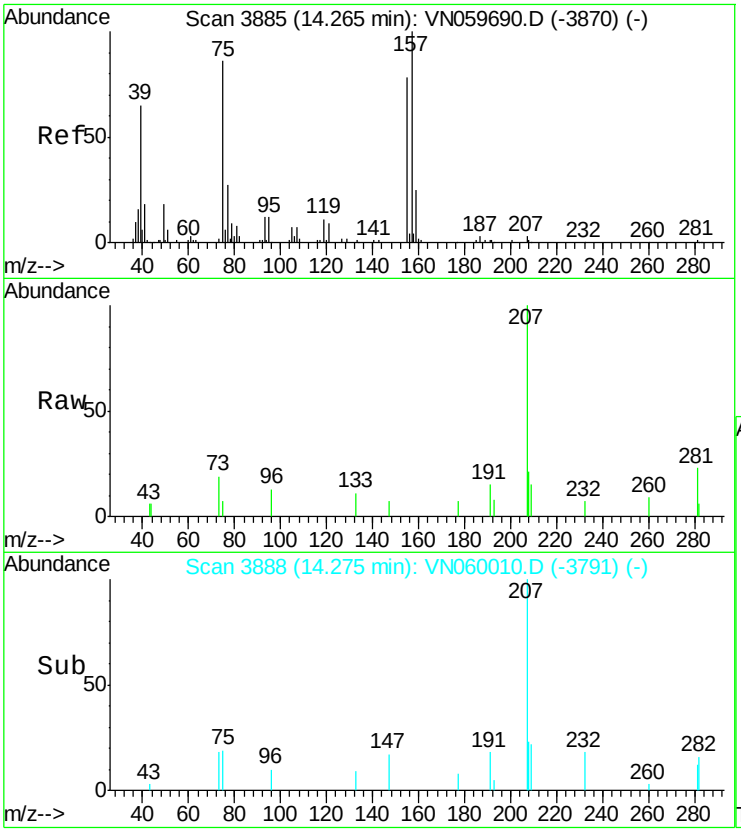




#91
1,2-Dichlorobenzene
Concen: 0.28 ug/l
RT: 13.65 min Scan# 3694
Delta R.T. 0.00 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

Tgt Ion:146 Resp: 1035

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 146 | 100 | | |
| 111 | 29.3 | 21.6 | 64.8 |
| 148 | 53.4 | 31.6 | 95.0 |



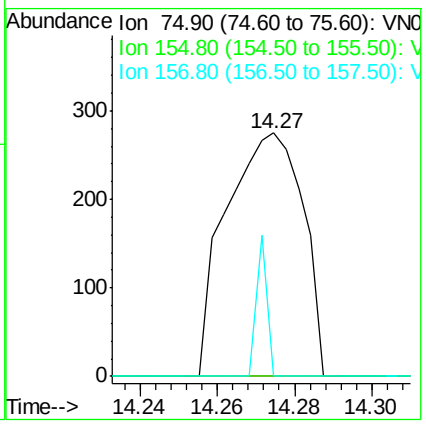


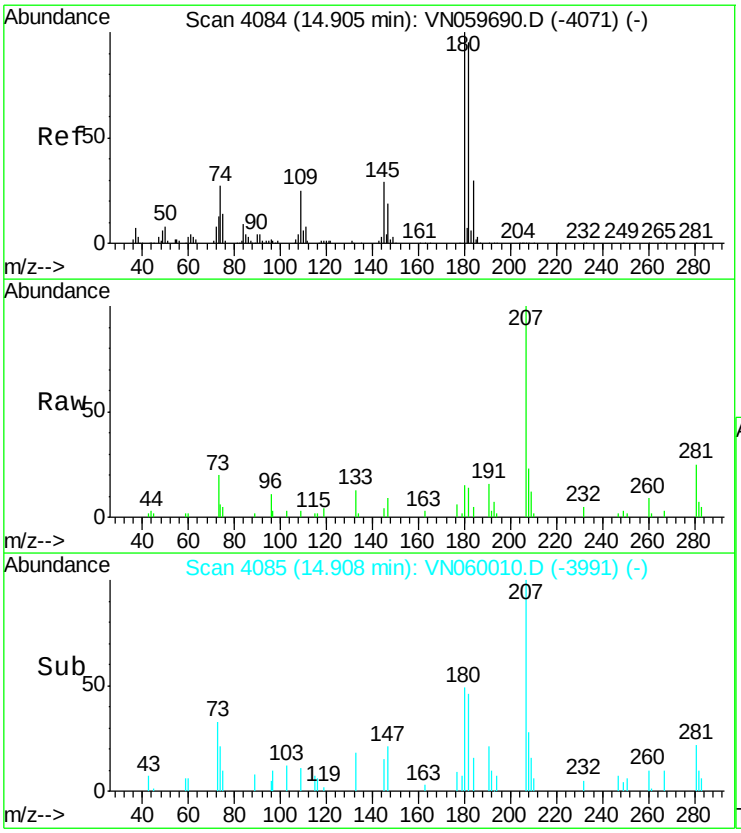

#92
1,2-Dibromo-3-Chloropropane
Concen: Below Cal
RT: 14.27 min Scan# 3888
Delta R.T. 0.01 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

**Instrument :** MSVOA_N
**ClientSampleId :** PB126618TB

Tgt Ion: 75 Resp: 378

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 155 | 0.0 | 37.0 | 110.9# |
| 157 | 8.2 | 48.4 | 145.2# |

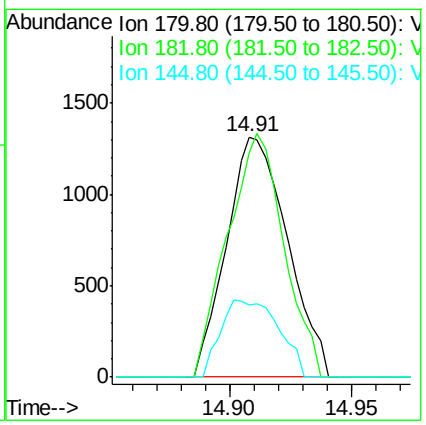


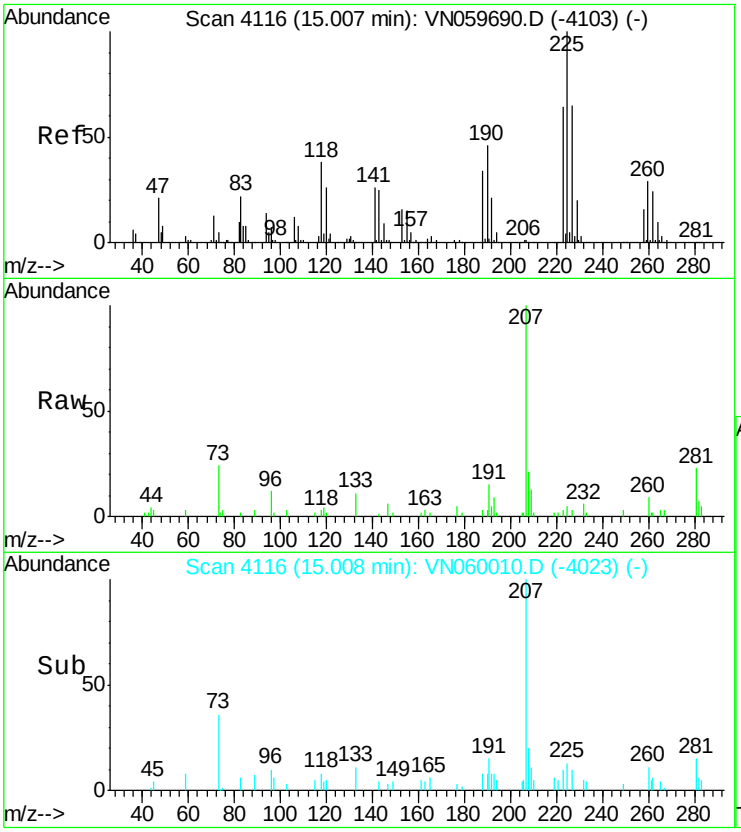




#93
1,2,4-Trichlorobenzene
Concen: 1.02 ug/l
RT: 14.91 min Scan# 4085
Delta R.T. 0.00 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

Tgt Ion:180 Resp: 2275

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 180 | 100 | | |
| 182 | 93.9 | 46.9 | 140.7 |
| 145 | 30.7 | 15.0 | 45.1 |



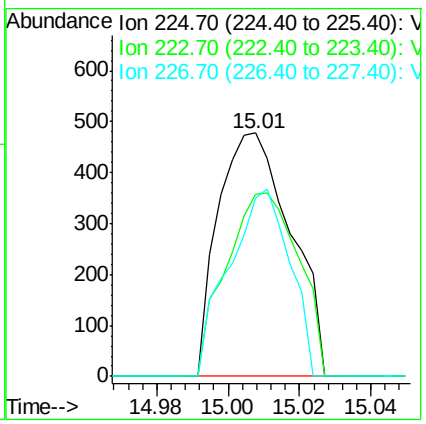


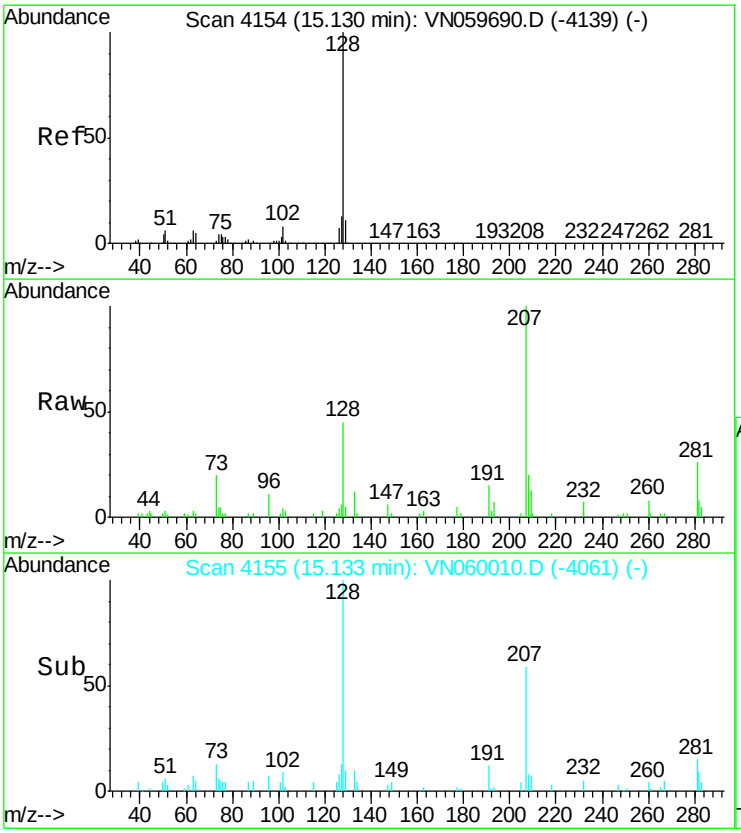

#94
Hexachlorobutadiene
Concen: 0.54 ug/l
RT: 15.01 min Scan# 4116
Delta R.T. 0.00 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

**Instrument :**
MSVOA_N
**ClientSampleId :**
PB126618TB

Tgt Ion:225 Resp: 670

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 225 | 100 | | |
| 223 | 75.1 | 31.8 | 95.3 |
| 227 | 64.8 | 32.1 | 96.5 |

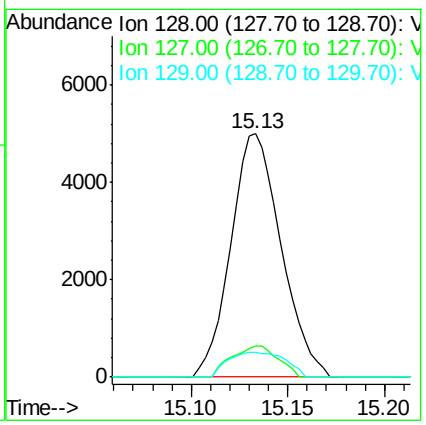


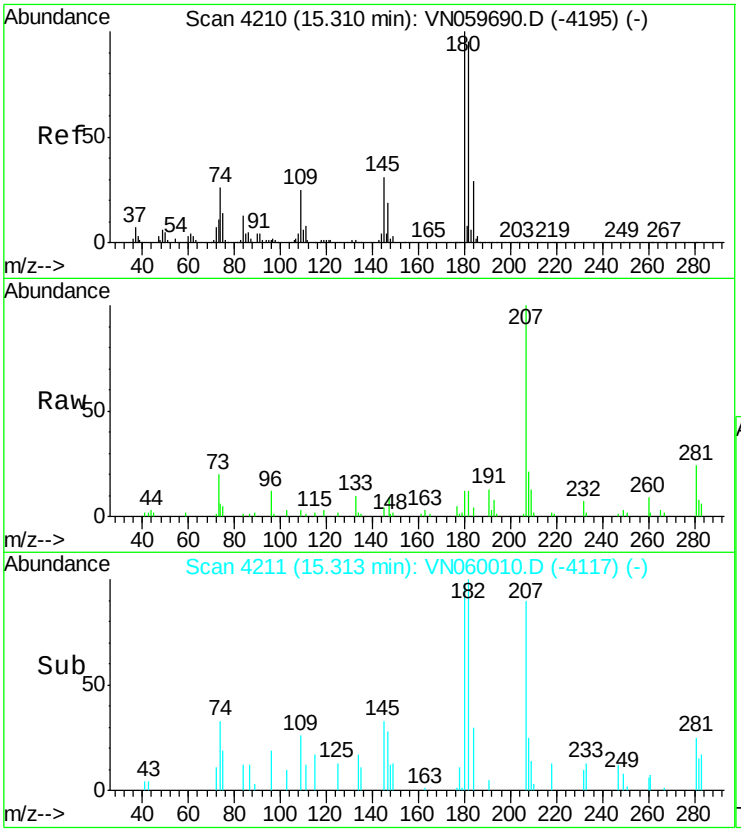




#95
Naphthalene
Concen: 1.42 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

Tgt Ion:128 Resp: 9016

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 127 | 12.0 | 10.4 | 15.6 |
| 129 | 11.4 | 8.6 | 12.8 |






#96
1,2,3-Trichlorobenzene
Concen: 1.26 ug/l
RT: 15.31 min Scan# 4211
Delta R.T. 0.00 min
Lab File: VN060010.D
Acq: 6 Feb 2020 12:15

**Instrument :**
MSVOA_N
**ClientSampleId :**
PB126618TB

Tgt Ion:180 Resp: 2738

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 180 | 100 | | |
| 182 | 94.8 | 47.4 | 142.3 |
| 145 | 35.3 | 16.3 | 48.9 |