Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100120\
Data File : VX018731.D
Acq On : 01 Oct 2020 19:16
Operator : JC/SP
Sample : L4135-18
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

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

Quant Time: Oct 02 09:01:11 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 02 08:54:14 2020
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| 1) 1,4-Difluorobenzene | 6.83 | 114 | 194737 | 5.00 | ug/L | 0.00 |
| 28) Chlorobenzene-d5 | 10.10 | 117 | 181779 | 5.00 | ug/L | 0.00 |
| 61) 1,4-Dichlorobenzene-d4 | 12.06 | 152 | 95834 | 5.00 | ug/L | 0.00 |
| **System Monitoring Compounds** | | | | | | |
| 4) Vinyl Chloride-d3 | 1.39 | 65 | 65043 | 6.38 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 40 - 130 | | Recovery = 127.60% | | | |
| 7) Chloroethane-d5 | 1.70 | 69 | 51092 | 5.95 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 65 - 130 | | Recovery = 119.00% | | | |
| 11) 1,1-Dichloroethene-d2 | 2.34 | 63 | 108137 | 4.80 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 60 - 125 | | Recovery = 96.00% | | | |
| 20) 2-Butanone-d5 | 4.54 | 46 | 169498 | 65.23 | ug/L | -0.02 |
| Spiked Amount 50.000 | Range 40 - 130 | | Recovery = 130.46%# | | | |
| 24) Chloroform-d | 5.14 | 84 | 140312 | 5.81 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 70 - 125 | | Recovery = 116.20% | | | |
| 26) 1,2-Dichloroethane-d4 | 6.03 | 65 | 85597 | 6.08 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 70 - 130 | | Recovery = 121.60% | | | |
| 32) Benzene-d6 | 6.05 | 84 | 245854 | 5.86 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 70 - 125 | | Recovery = 117.20% | | | |
| 36) 1,2-Dichloropropane-d6 | 7.37 | 67 | 71768 | 5.61 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 60 - 140 | | Recovery = 112.20% | | | |
| 41) Toluene-d8 | 8.70 | 98 | 232419 | 5.57 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 70 - 130 | | Recovery = 111.40% | | | |
| 45) trans-1,3-Dichloropropene- | 8.99 | 79 | 37027 | 6.51 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 55 - 130 | | Recovery = 130.20%# | | | |
| 48) 2-Hexanone-d5 | 9.43 | 63 | 136028 | 66.80 | ug/L | 0.00 |
| Spiked Amount 50.000 | Range 45 - 130 | | Recovery = 133.60%# | | | |
| 59) 1,1,2,2-Tetrachloroethane- | 11.23 | 84 | 55777 | 5.86 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 65 - 120 | | Recovery = 117.20% | | | |
| 65) 1,2-Dichlorobenzene-d4 | 12.36 | 152 | 95127 | 6.08 | ug/L | 0.00 |
| Spiked Amount 5.000 | Range 80 - 120 | | Recovery = 121.60%# | | | |
| **Target Compounds** | | | | | | Qvalue |
| 2) Dichlorodifluoromethane | 1.27 | 85 | 840 | 0.071 | ug/L | 91 |
| 3) Chloromethane | 1.31 | 50 | 1566 | 0.156 | ug/L # | 80 |
| 8) Chloroethane | 1.71 | 64 | 14117 | 2.435 | ug/L | 93 |
| 10) 1,1,2-Trichloro-1,2,2-trif | 2.35 | 101 | 1330 | 0.133 | ug/L # | 32 |
| 12) 1,1-Dichloroethene | 2.34 | 96 | 1741 | 0.183 | ug/L # | 1 |
| 13) Acetone | 2.44 | 43 | 3768 | 2.620 | ug/L | 78 |
| 14) Carbon disulfide | 2.55 | 76 | 2353 | 0.081 | ug/L | 97 |
| 15) Methyl Acetate | 2.82 | 43 | 8818 | 2.215 | ug/L # | 51 |
| 16) Methylene chloride | 2.84 | 84 | 3057 | 0.235 | ug/L | 95 |
| 18) trans-1,2-Dichloroethene | 3.14 | 96 | 670 | 0.071 | ug/L # | 34 |
| 19) 1,1-Dichloroethane | 3.67 | 63 | 3794 | 0.223 | ug/L | 94 |
| 22) cis-1,2-Dichloroethene | 4.57 | 96 | 933 | 0.094 | ug/L # | 23 |
| 27) 1,2-Dichloroethane | 6.12 | 62 | 16383 | 1.390 | ug/L # | 76 |
| 30) Cyclohexane | 5.54 | 56 | 10922 | 0.793 | ug/L | 97 |
| 33) Benzene | 6.11 | 78 | 1387517 | 39.589 | ug/L | 100 |
| 35) Methylcyclohexane | 7.43 | 83 | 7691 | 0.545 | ug/L # | 90 |
| 42) Toluene | 8.76 | 91 | 7175 | 0.190 | ug/L | 99 |

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100120\
Data File : VX018731.D
Acq On : 01 Oct 2020 19:16
Operator : JC/SP
Sample : L4135-18
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

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

Quant Time: Oct 02 09:01:11 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 02 08:54:14 2020
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | | Dev(Min) |
|---|---|---|---|---|---|---|---|
| 43) 1,3,5-Trimethylbenzene | 11.49 | 105 | 3671 | 0.111 | ug/L | | 95 |
| 44) 1,2,4-Trimethylbenzene | 11.79 | 105 | 6171 | 0.186 | ug/L | | 95 |
| 50) 2-Hexanone | 9.43 | 43 | 19011 | 5.182 | ug/L | # | 66 |
| 53) Chlorobenzene | 10.12 | 112 | 338143 | 13.521 | ug/L | | 96 |
| 54) Ethylbenzene | 10.24 | 91 | 7986 | 0.194 | ug/L | | 85 |
| 55) m,p-xylene | 10.35 | 106 | 5929 | 0.376 | ug/L | | 95 |
| 56) o-xylene | 10.68 | 106 | 2295 | 0.154 | ug/L | | 72 |
| 58) Isopropylbenzene | 11.01 | 105 | 24678 | 0.618 | ug/L | | 98 |
| 60) 1,1,2,2-Tetrachloroethane | 11.26 | 83 | 1320 | 0.174 | ug/L | # | 40 |
| 63) 1,3-Dichlorobenzene | 12.01 | 146 | 3427 | 0.165 | ug/L | | 91 |
| 64) 1,4-Dichlorobenzene | 12.08 | 146 | 46808 | 2.224 | ug/L | | 96 |
| 66) 1,2-Dichlorobenzene | 12.38 | 146 | 52931 | 2.727 | ug/L | | 97 |
| 69) 1,2,4-trichlorobenzene | 13.63 | 180 | 957 | 0.075 | ug/L | # | 1 |
| 70) Naphthalene | 13.82 | 128 | 3365 | 0.155 | ug/L | # | 46 |

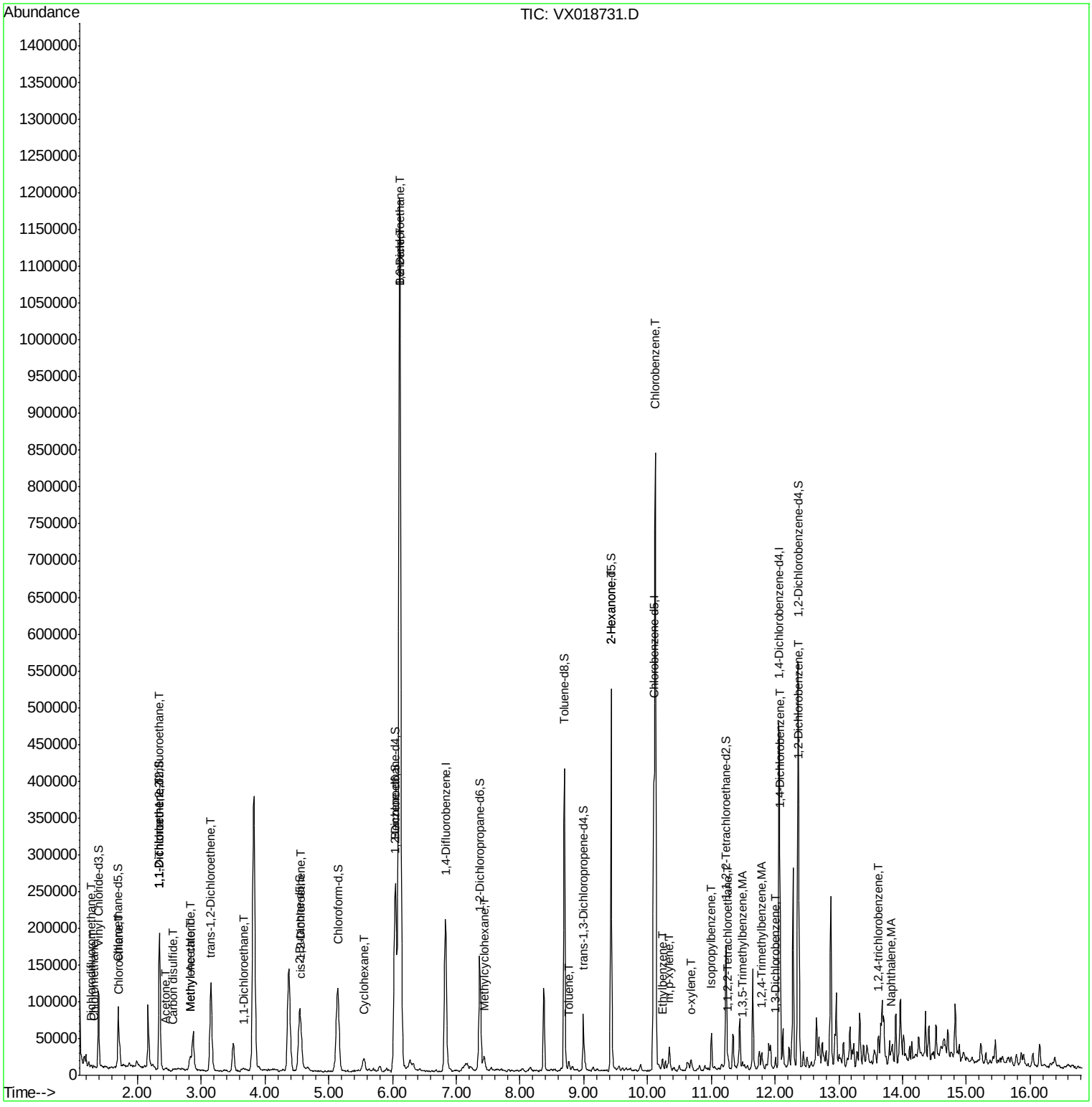
(#) = qualifier out of range (m) = manual integration (+) = signals summed

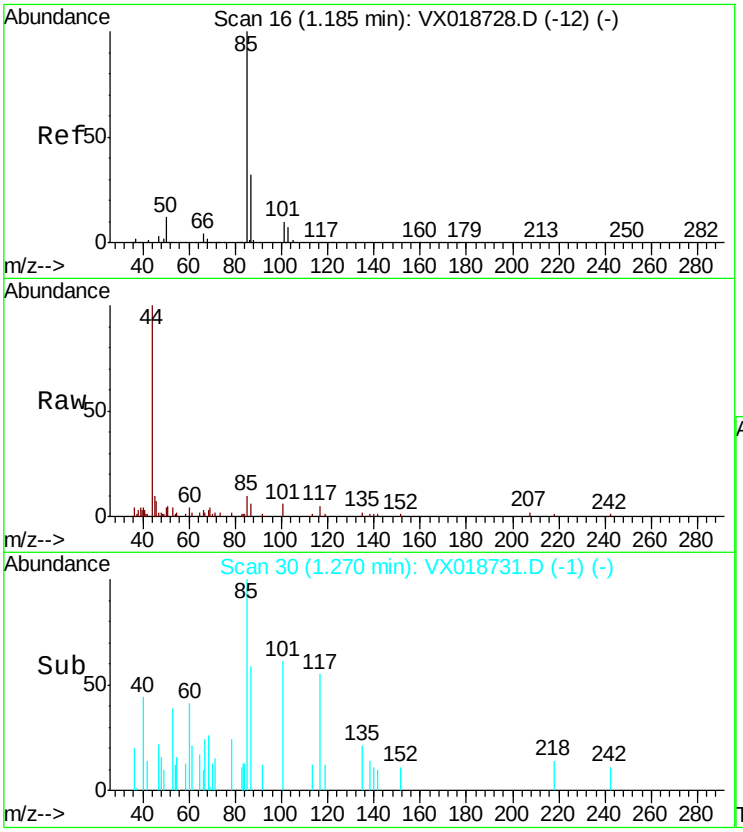
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX100120\
Data File : VX018731.D
Acq On : 01 Oct 2020 19:16
Operator : JC/SP
Sample : L4135-18
Misc : 25.0mL/MSVOA_X/WATER
ALS Vial : 6 Sample Multiplier: 1

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

Quant Time: Oct 02 09:01:11 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\SOMXTR092820WMA.M
Quant Title : TRACE VOA SOM01.0
QLast Update : Fri Oct 02 08:54:14 2020
Response via : Initial Calibration



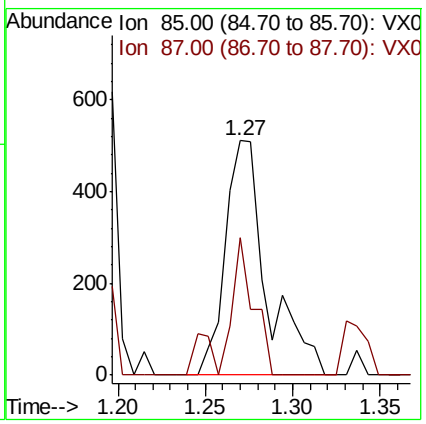


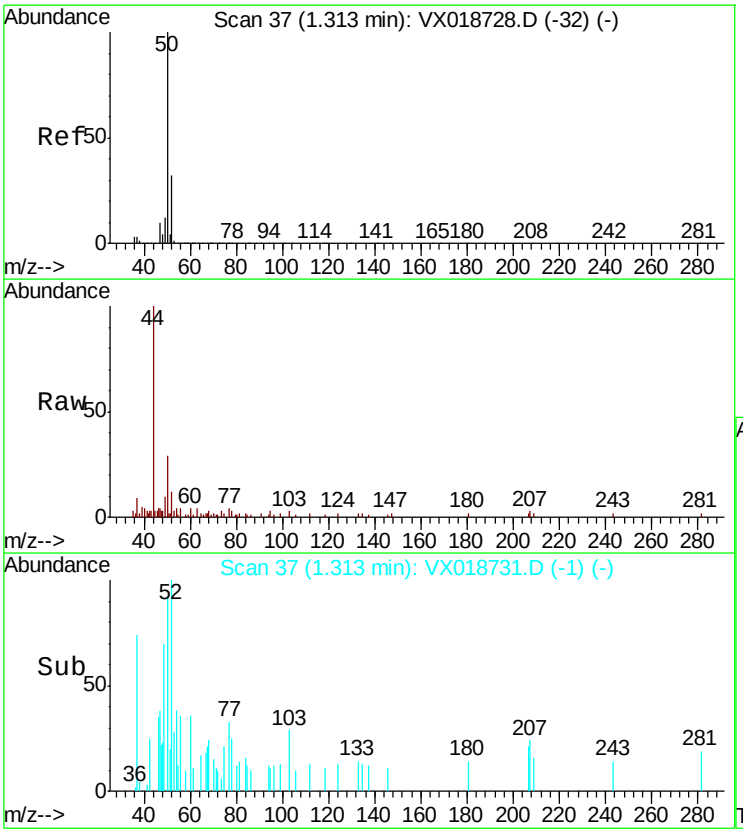

#2
Dichlorodifluoromethane
Concen: 0.071 ug/L
RT: 1.27 min Scan# 30
Delta R.T. 0.09 min
Lab File: VX018731.D
Acq: 01 Oct 2020 19:16

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

Tgt Ion: 85 Resp: 840

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 85 | 100 | | |
| 87 | 37.7 | 26.1 | 39.1 |

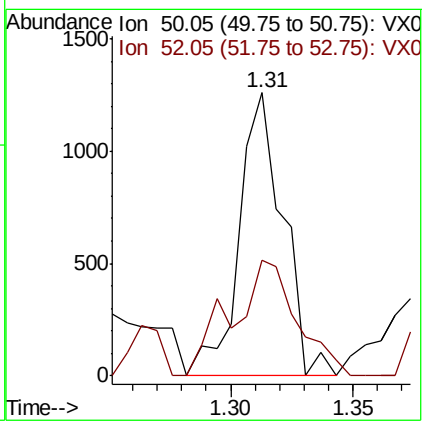


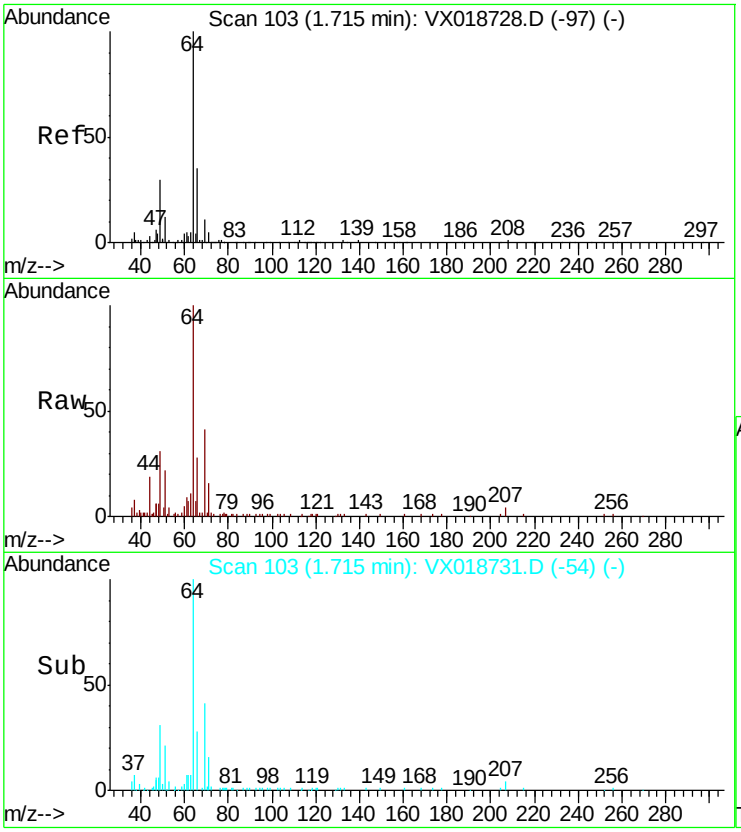




#3
Chloromethane
Concen: 0.156 ug/L
RT: 1.31 min Scan# 37
Delta R.T. -0.00 min
Lab File: VX018731.D
Acq: 01 Oct 2020 19:16

Tgt Ion: 50 Resp: 1566

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 50 | 100 | | |
| 52 | 41.0 | 21.2 | 39.4# |



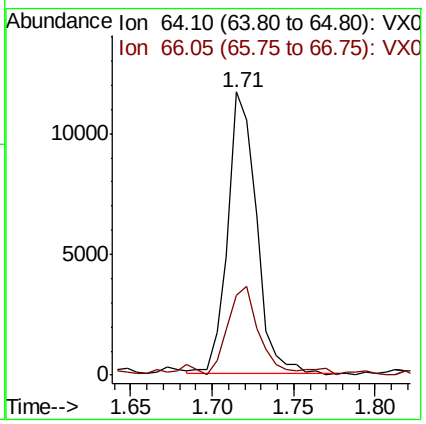


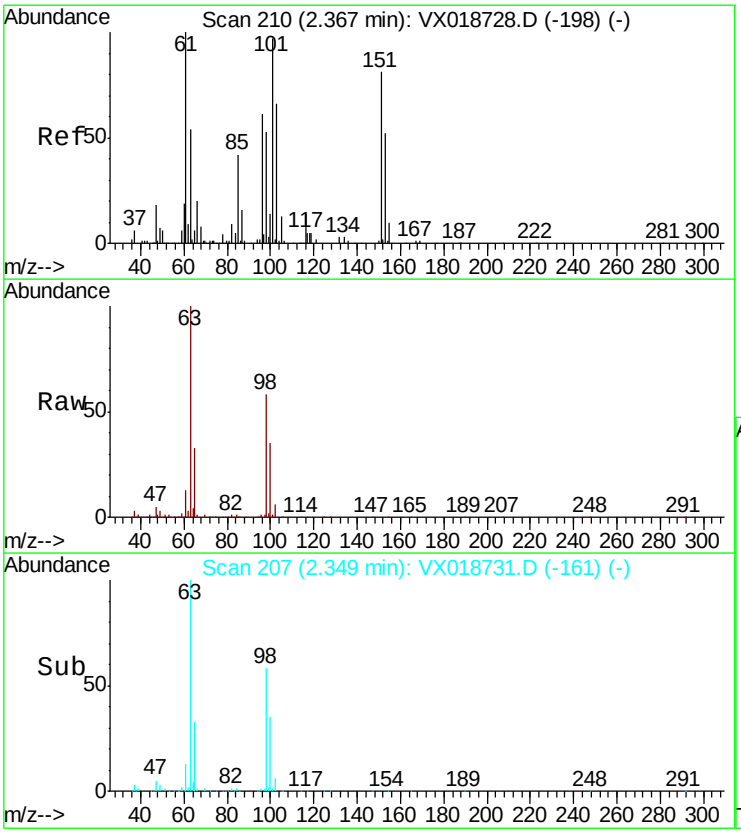

#8
Chloroethane
Concen: 2.435 ug/L
RT: 1.71 min Scan# 103
Delta R.T. -0.00 min
Lab File: VX018731.D
Acq: 01 Oct 2020 19:16

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

Tgt Ion: 64 Resp: 14117

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 64 | 100 | | |
| 66 | 28.2 | 22.3 | 41.3 |

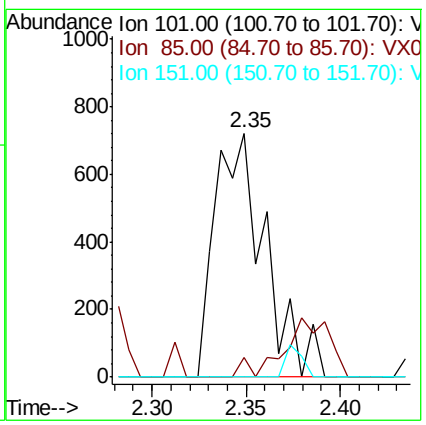


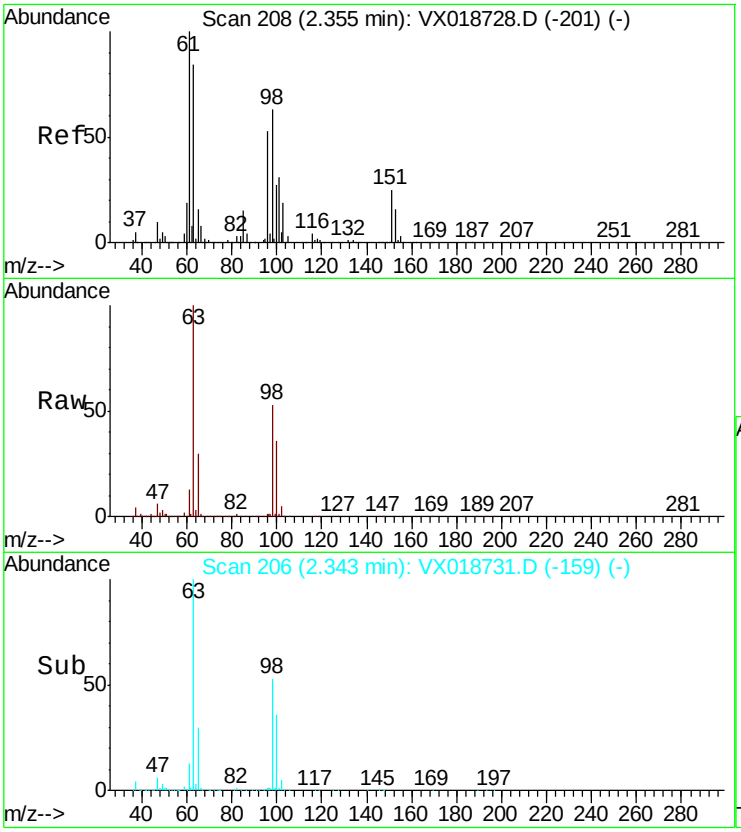




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.133 ug/L
RT: 2.35 min Scan# 207
Delta R.T. -0.02 min
Lab File: VX018731.D
Acq: 01 Oct 2020 19:16

Tgt Ion:101 Resp: 1330

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 101 | 100 | | |
| 85 | 22.3 | 36.1 | 54.1# |
| 151 | 4.4 | 65.5 | 98.3# |



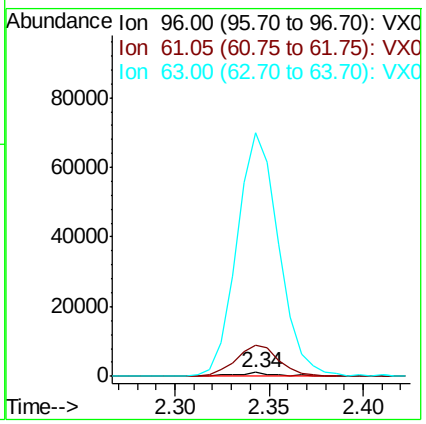


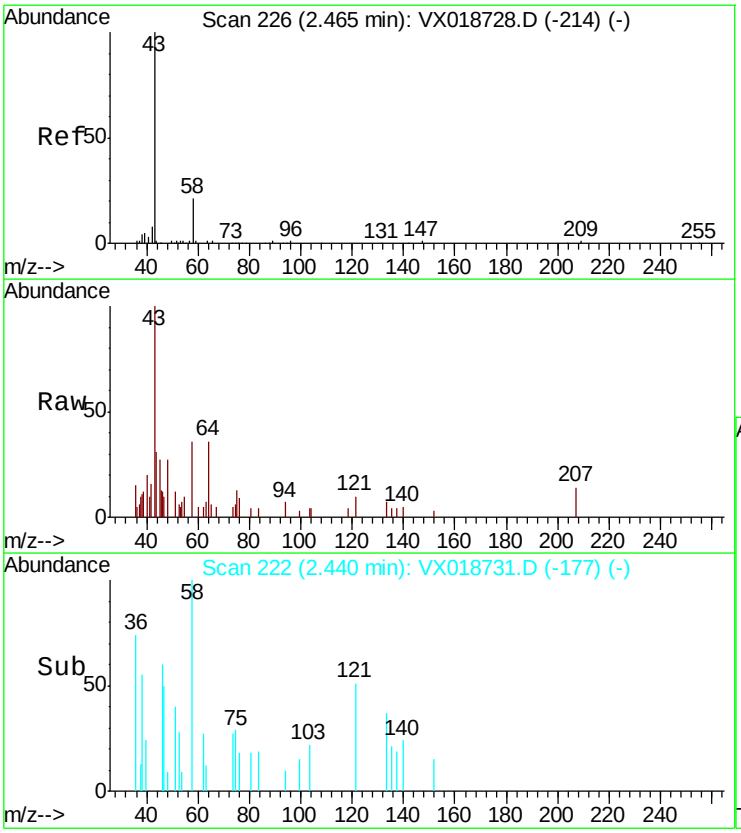

#12
1,1-Dichloroethene
Concen: 0.183 ug/L
RT: 2.34 min Scan# 206
Delta R.T. -0.01 min
Lab File: VX018731.D
Acq: 01 Oct 2020 19:16

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

Tgt Ion: 96 Resp: 1741

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 96 | 100 | | |
| 61 | 791.7 | 123.8 | 229.8# |
| 63 | 6115.8 | 104.7 | 194.4# |

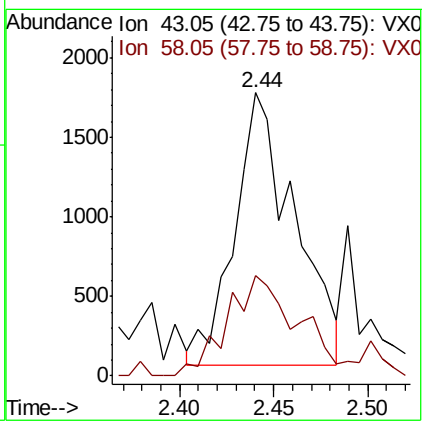


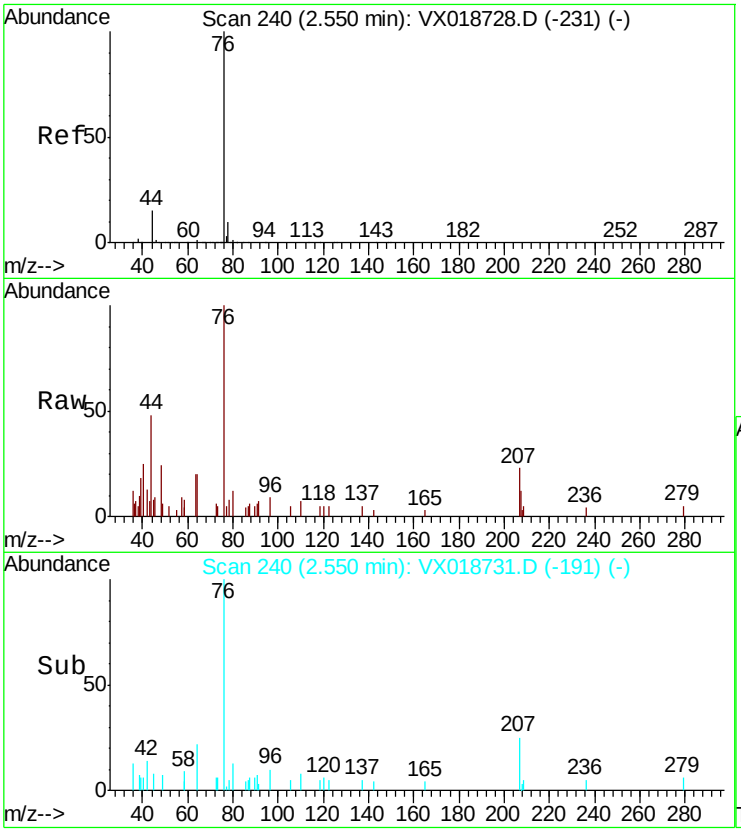




#13
Acetone
Concen: 2.620 ug/L
RT: 2.44 min Scan# 222
Delta R.T. -0.02 min
Lab File: VX018731.D
Acq: 01 Oct 2020 19:16

Tgt Ion: 43 Resp: 3768

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 58 | 42.7 | 0.0 | 61.6 |



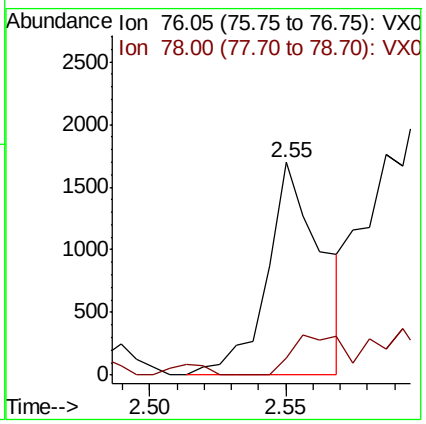


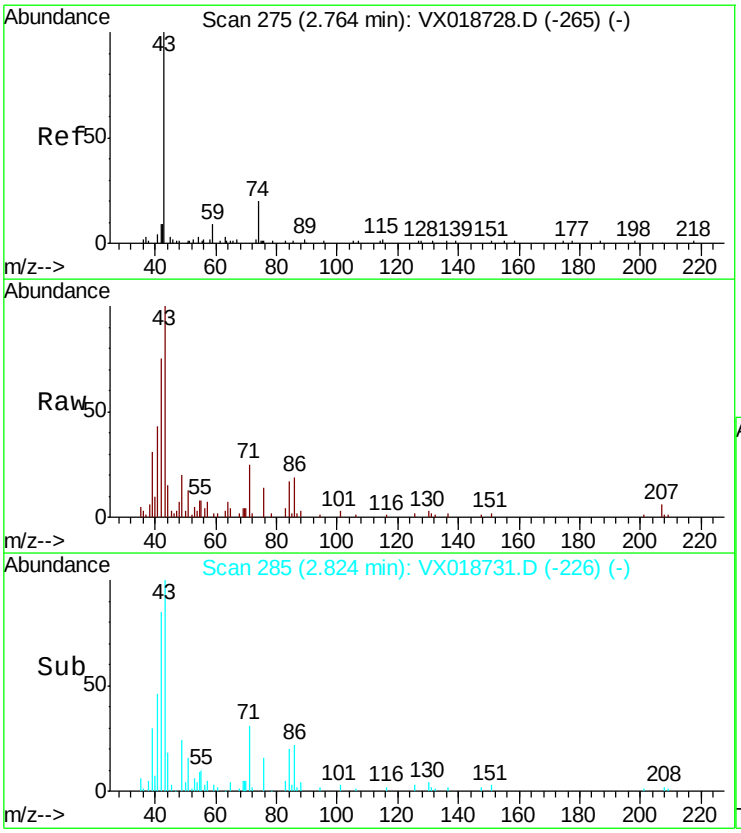

#14
Carbon disulfide
Concen: 0.081 ug/L
RT: 2.55 min Scan# 240
Delta R.T. -0.00 min
Lab File: VX018731.D
Acq: 01 Oct 2020 19:16

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

Tgt Ion: 76 Resp: 2353

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 76 | 100 | | |
| 78 | 8.0 | 7.4 | 11.0 |

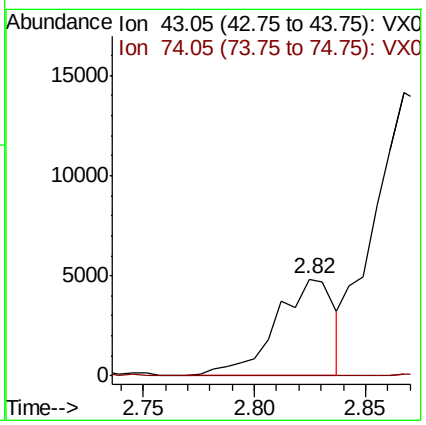


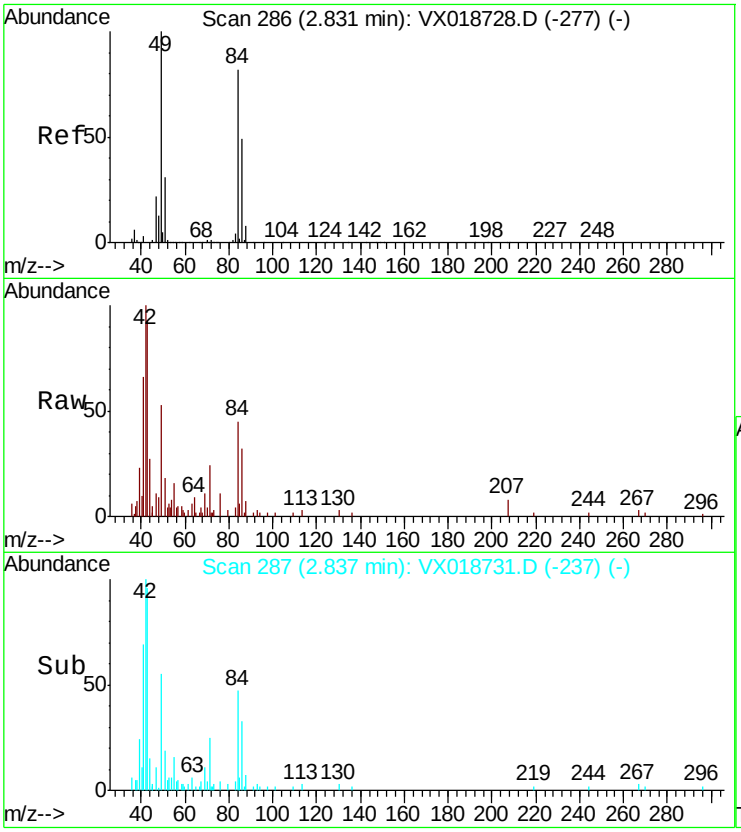




#15
Methyl Acetate
Concen: 2.215 ug/L
RT: 2.82 min Scan# 285
Delta R.T. 0.06 min
Lab File: VX018731.D
Acq: 01 Oct 2020 19:16

Tgt Ion: 43 Resp: 8818

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 74 | 1.1 | 21.2 | 31.8# |



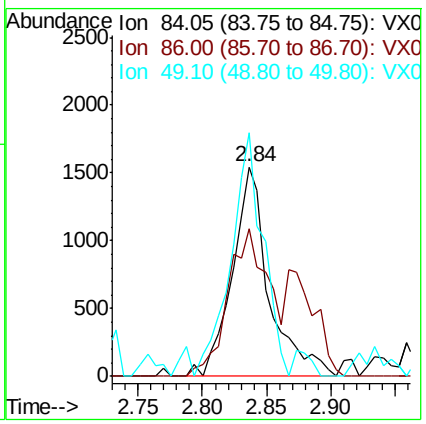


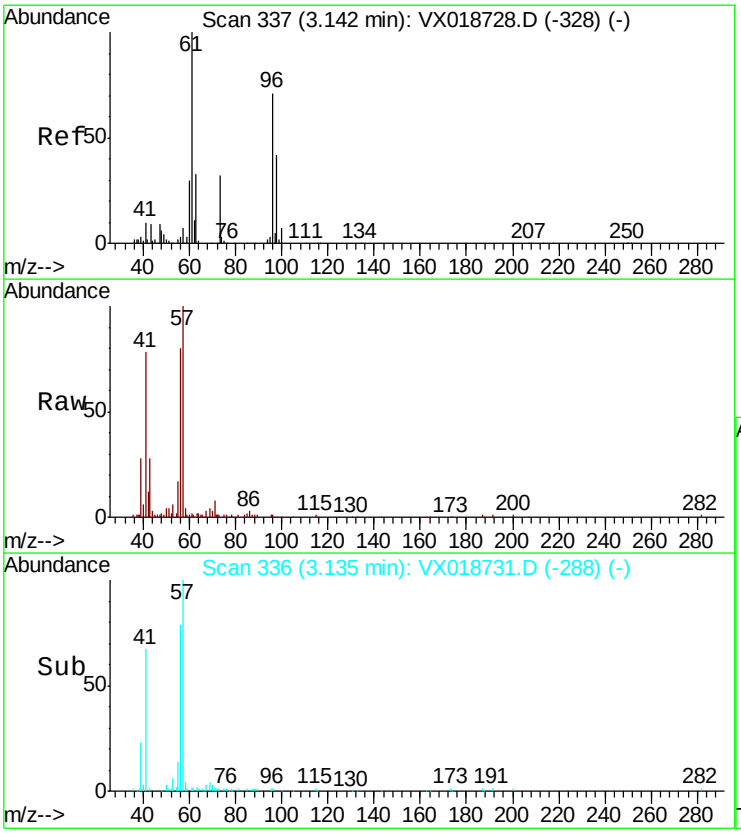

#16
Methylene chloride
Concen: 0.235 ug/L
RT: 2.84 min Scan# 287
Delta R.T. 0.01 min
Lab File: VX018731.D
Acq: 01 Oct 2020 19:16

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

Tgt Ion: 84 Resp: 3057

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 84 | 100 | | |
| 86 | 70.5 | 41.9 | 77.7 |
| 49 | 116.3 | 80.8 | 150.2 |

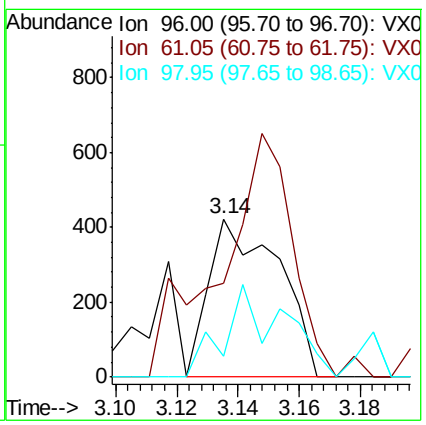


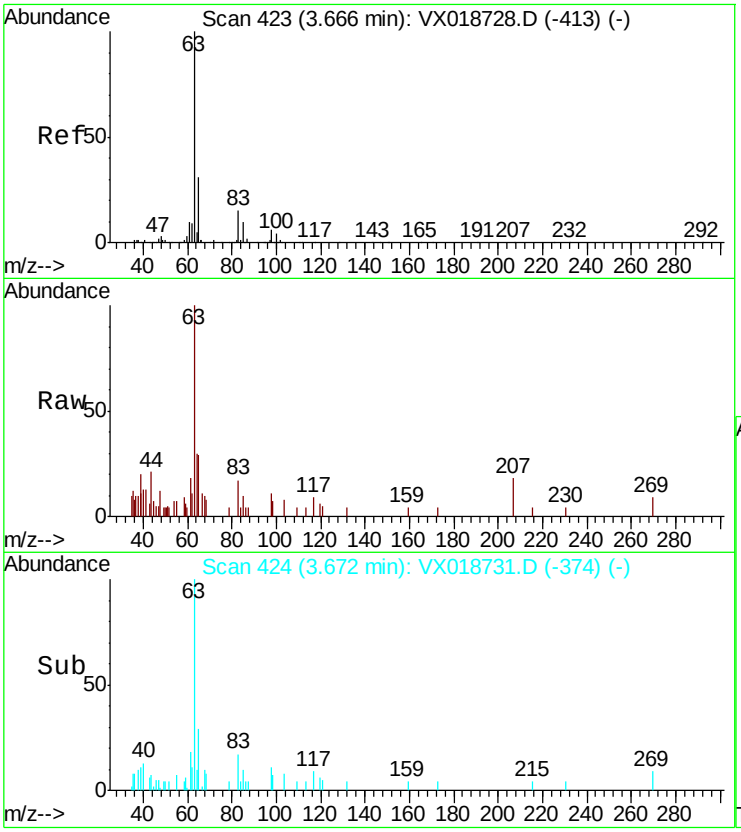




#18
trans-1,2-Dichloroethene
Concen: 0.071 ug/L
RT: 3.14 min Scan# 336
Delta R.T. -0.01 min
Lab File: VX018731.D
Acq: 01 Oct 2020 19:16

Tgt Ion: 96 Resp: 670

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 96 | 100 | | |
| 61 | 59.0 | 97.3 | 180.7# |
| 98 | 13.3 | 46.6 | 86.6# |



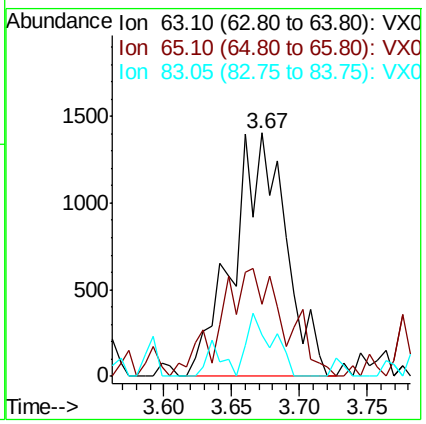


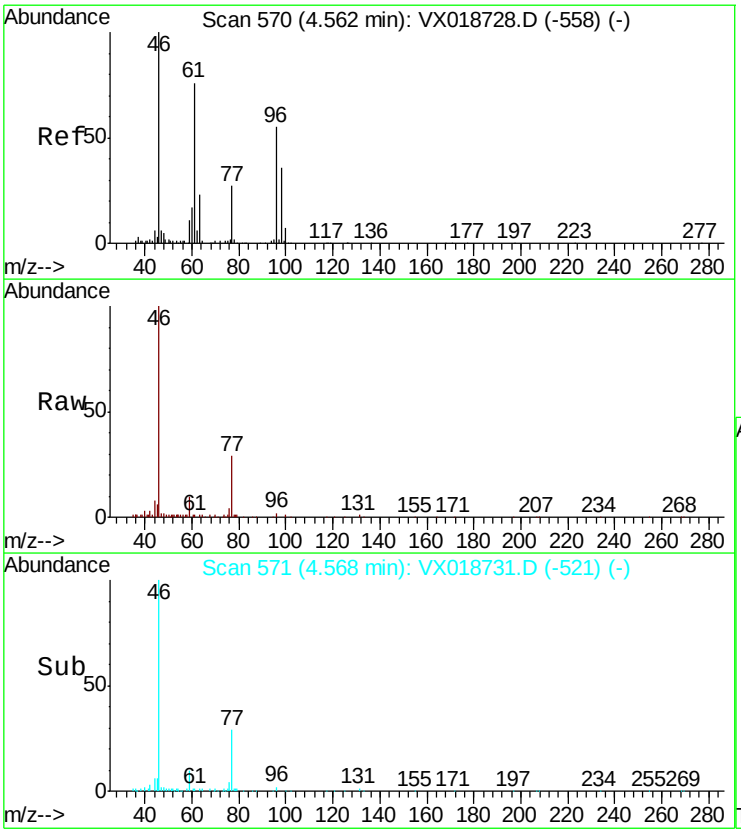

#19
1,1-Dichloroethane
Concen: 0.223 ug/L
RT: 3.67 min Scan# 424
Delta R.T. 0.01 min
Lab File: VX018731.D
Acq: 01 Oct 2020 19:16

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

Tgt Ion: 63 Resp: 3794

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 63 | 100 | | |
| 65 | 29.4 | 22.7 | 42.1 |
| 83 | 16.9 | 9.3 | 17.3 |

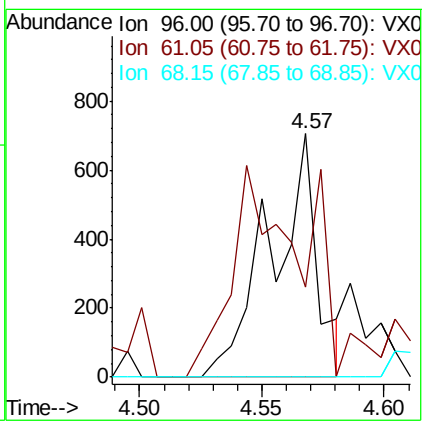


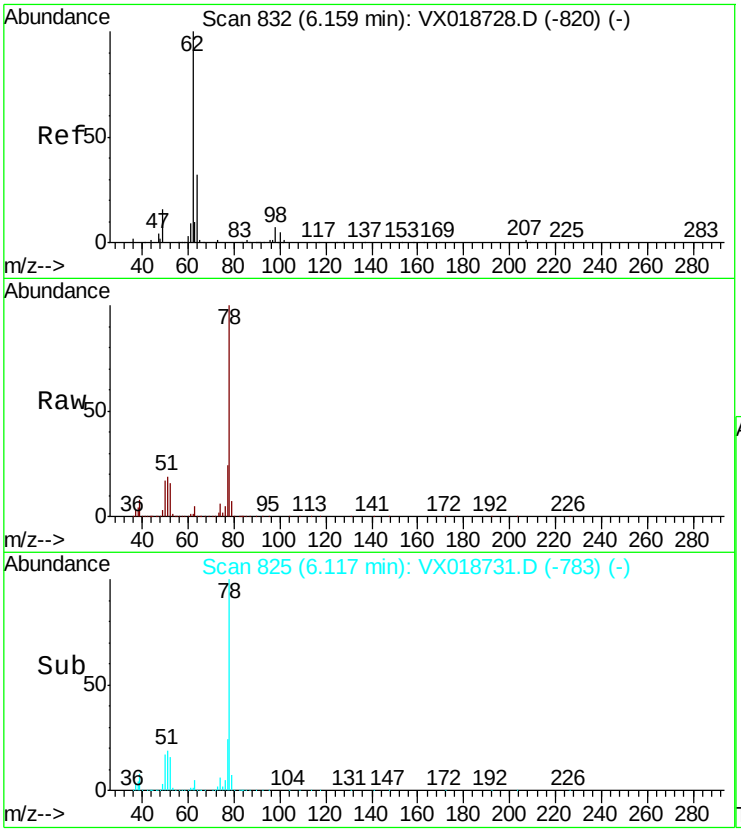




#22
cis-1,2-Dichloroethene
Concen: 0.094 ug/L
RT: 4.57 min Scan# 571
Delta R.T. 0.01 min
Lab File: VX018731.D
Acq: 01 Oct 2020 19:16

Tgt Ion: 96 Resp: 933

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 96 | 100 | | |
| 61 | 37.1 | 87.7 | 162.9# |
| 68 | 0.0 | 0.3 | 0.7# |



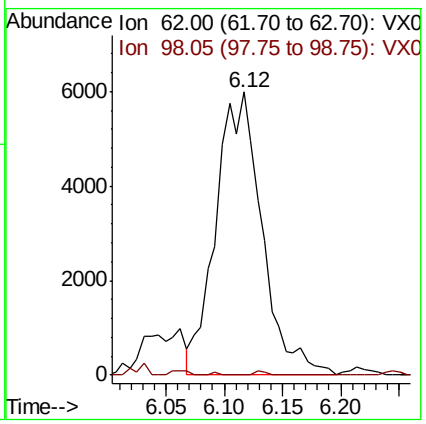


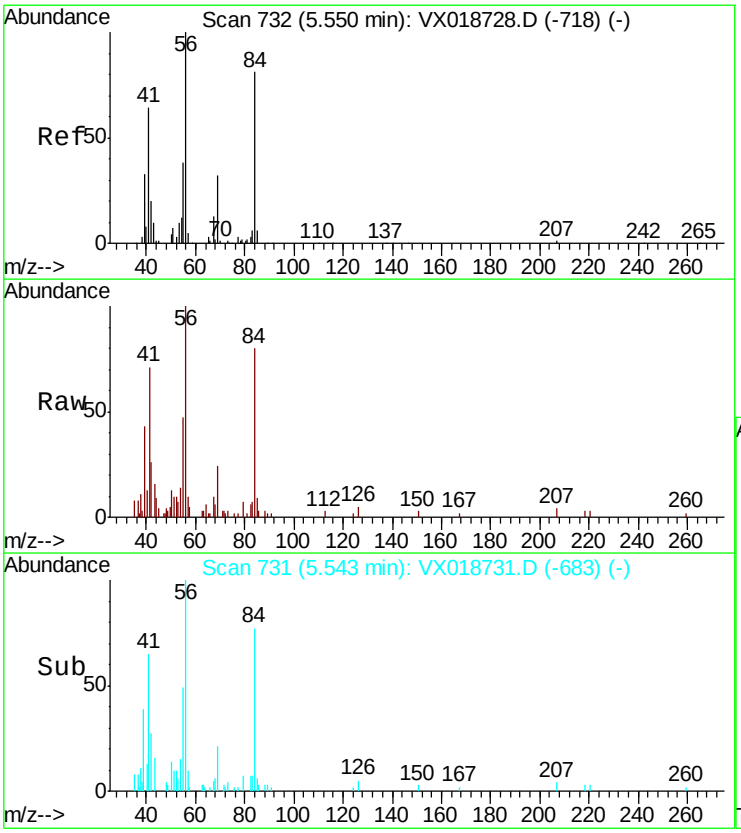

#27
1,2-Dichloroethane
Concen: 1.390 ug/L
RT: 6.12 min Scan# 825
Delta R.T. -0.04 min
Lab File: VX018731.D
Acq: 01 Oct 2020 19:16

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

Tgt Ion: 62 Resp: 16383

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 62 | 100 | | |
| 98 | 0.0 | 7.0 | 10.4# |

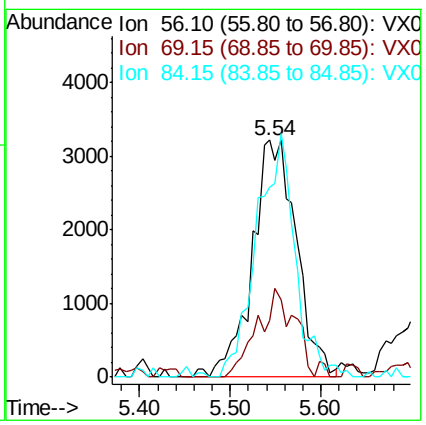


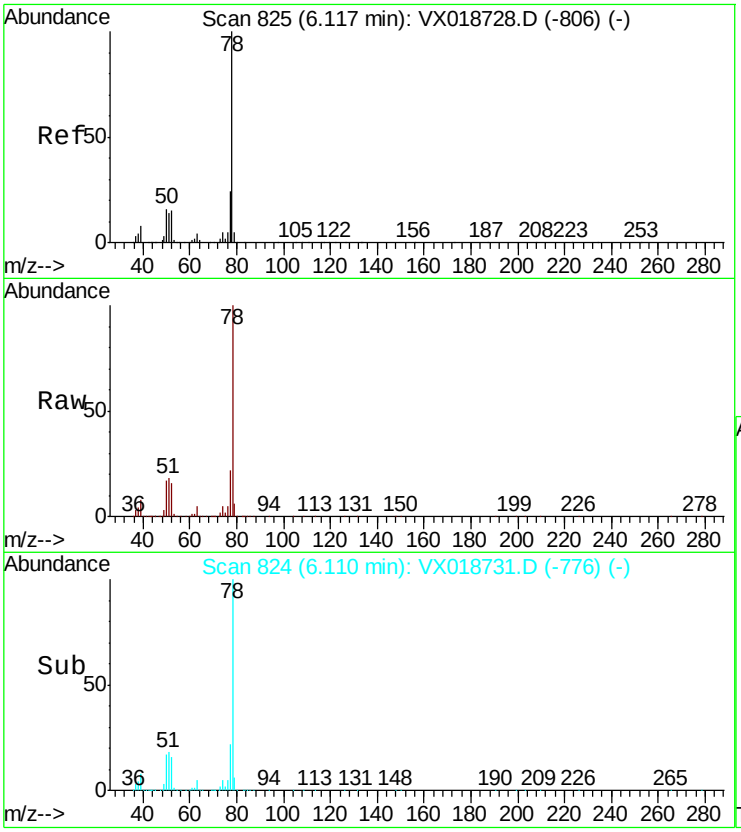




#30
Cyclohexane
Concen: 0.793 ug/L
RT: 5.54 min Scan# 731
Delta R.T. -0.01 min
Lab File: VX018731.D
Acq: 01 Oct 2020 19:16

Tgt Ion: 56 Resp: 10922

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 56 | 100 | | |
| 69 | 31.0 | 26.4 | 39.6 |
| 84 | 88.5 | 72.7 | 109.1 |

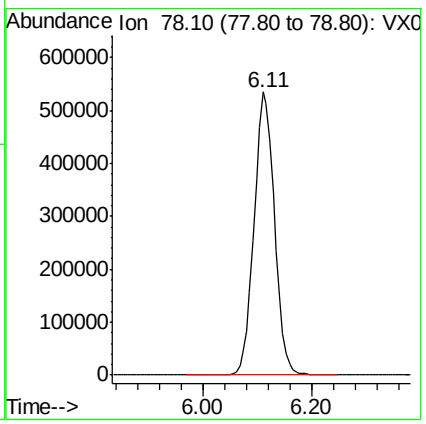


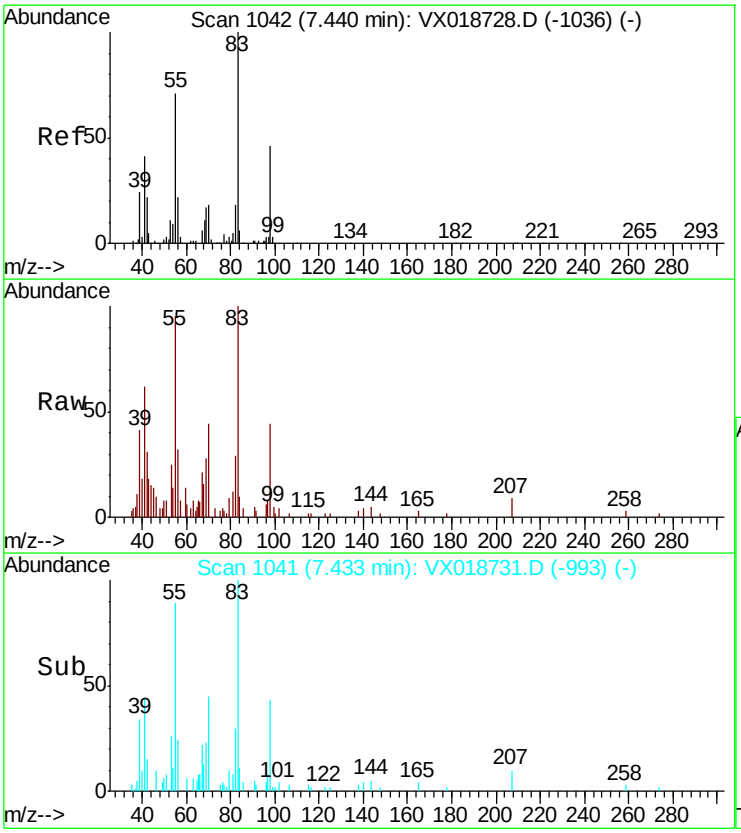



#33
Benzene
Concen:  39.589 ug/L
RT: 6.11 min  Scan# 824
Delta R.T.  -0.01 min
Lab File:  VX018731.D
Acq: 01 Oct 2020  19:16

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

Tgt Ion: 78 Resp: 1387517

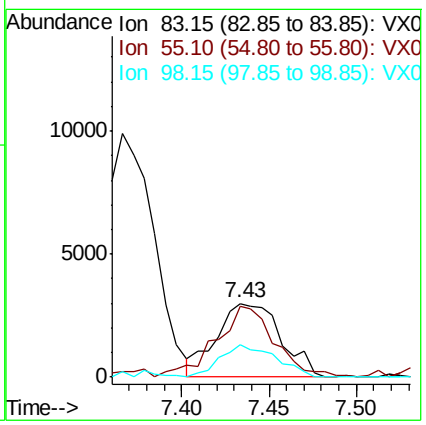


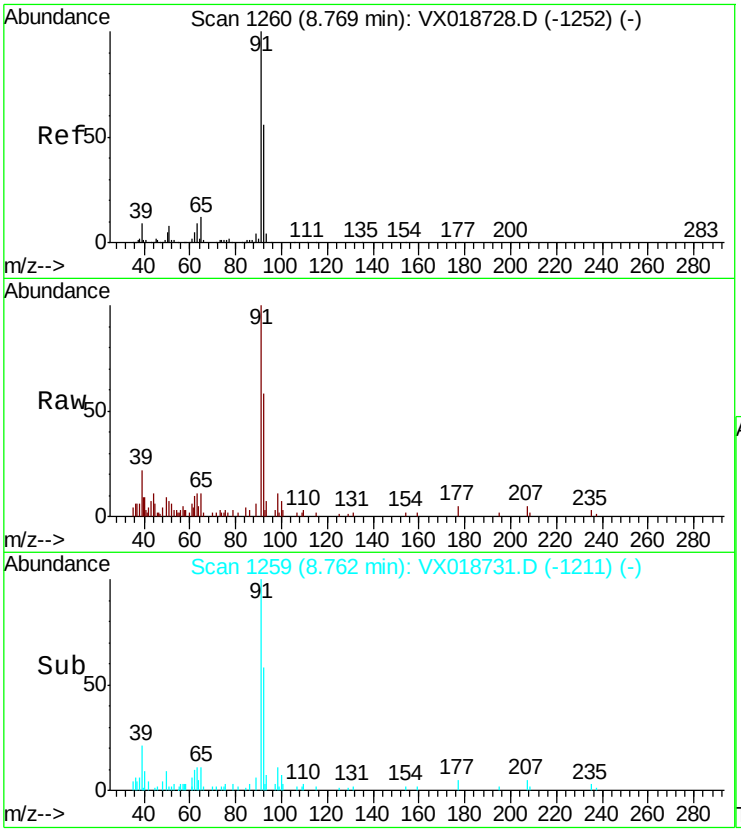




#35
Methylcyclohexane
Concen:  0.545 ug/L
RT: 7.43 min  Scan# 1041
Delta R.T.  -0.01 min
Lab File:  VX018731.D
Acq: 01 Oct 2020  19:16

Tgt Ion: 83 Resp:  7691

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 83 | 100 | | |
| 55 | 88.1 | 67.4 | 101.0 |
| 98 | 37.8 | 41.1 | 61.7# |



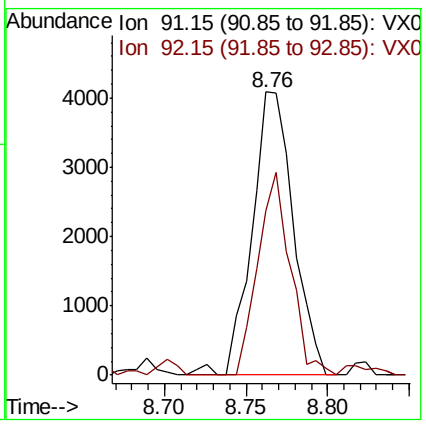


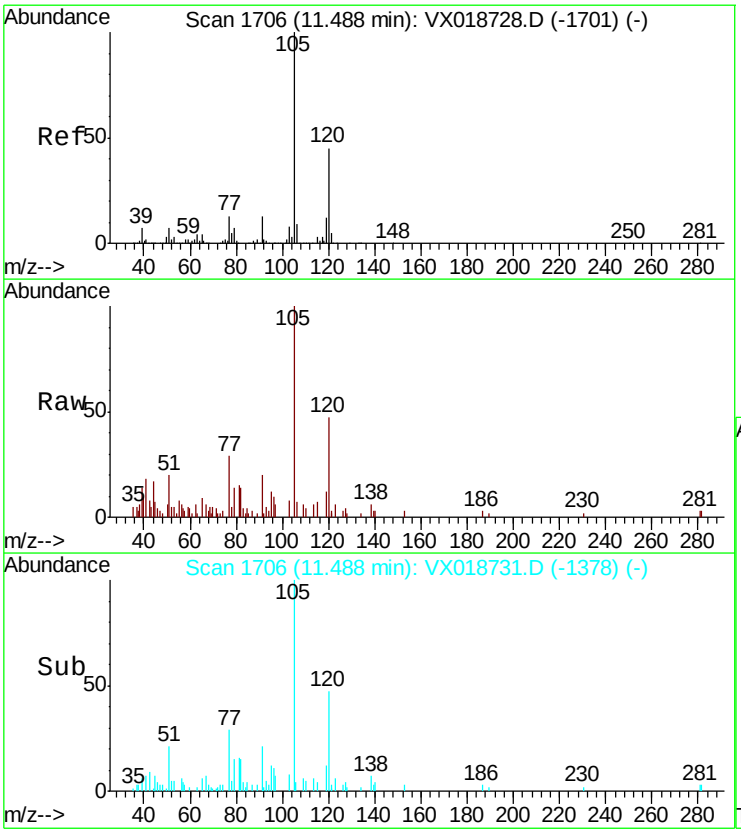

#42
Toluene
Concen: 0.190 ug/L
RT: 8.76 min Scan# 1259
Delta R.T. -0.01 min
Lab File: VX018731.D
Acq: 01 Oct 2020 19:16

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

Tgt Ion: 91 Resp: 7175

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 91 | 100 | | |
| 92 | 58.0 | 41.1 | 76.3 |

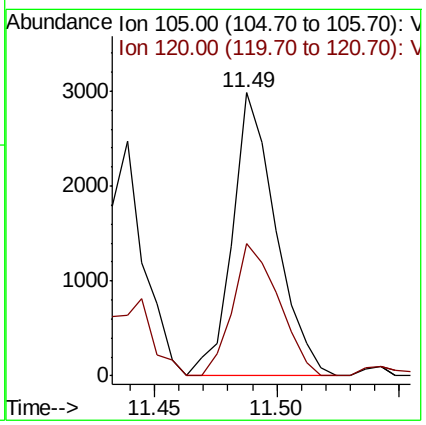


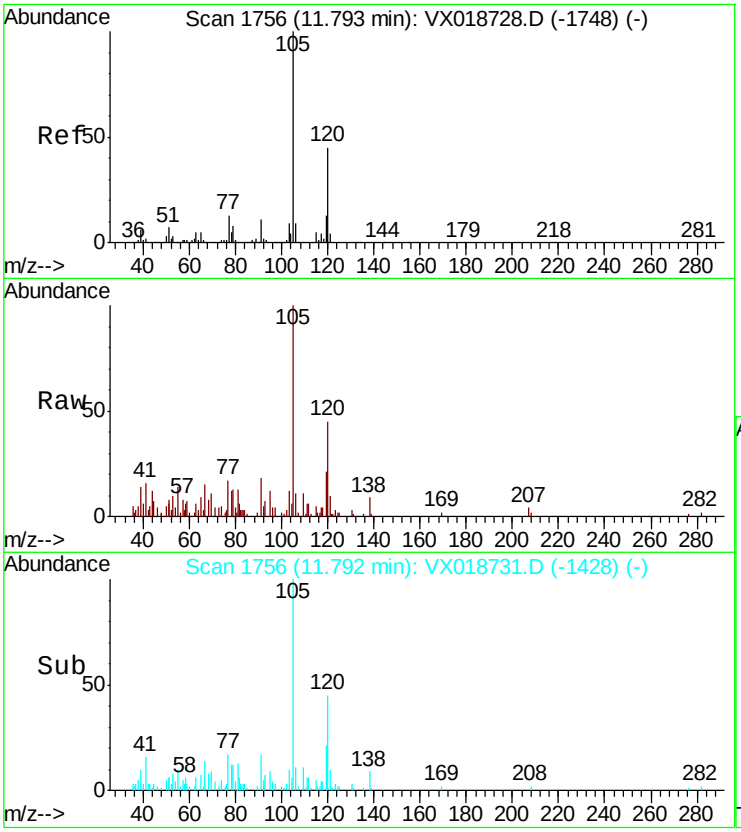




#43
1,3,5-Trimethylbenzene
Concen: 0.111 ug/L
RT: 11.49 min Scan# 1706
Delta R.T. -0.00 min
Lab File: VX018731.D
Acq: 01 Oct 2020 19:16

Tgt Ion:105 Resp: 3671

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 120 | 49.6 | 37.2 | 55.8 |



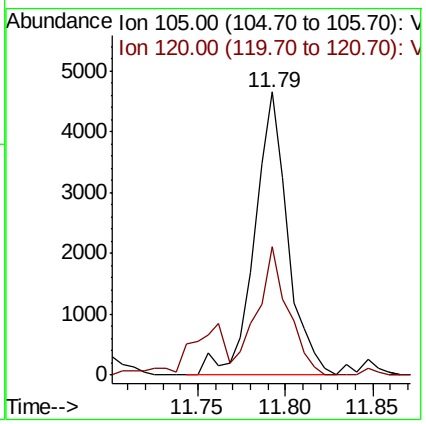


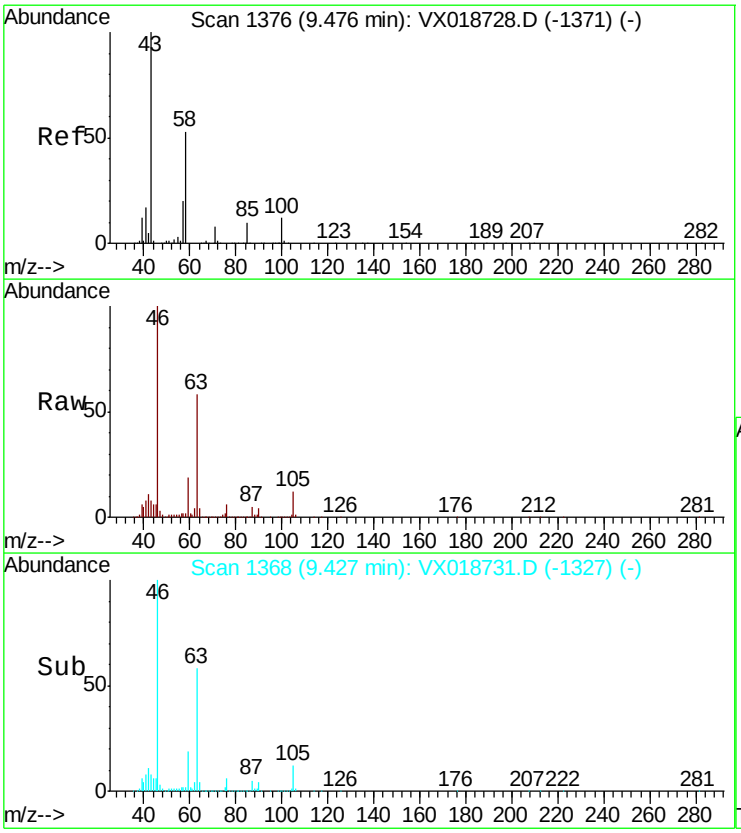

#44
1,2,4-Trimethylbenzene
Concen: 0.186 ug/L
RT: 11.79 min Scan# 1756
Delta R.T. -0.00 min
Lab File: VX018731.D
Acq: 01 Oct 2020 19:16

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

Tgt Ion:105 Resp: 6171

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 120 | 42.4 | 36.8 | 55.2 |

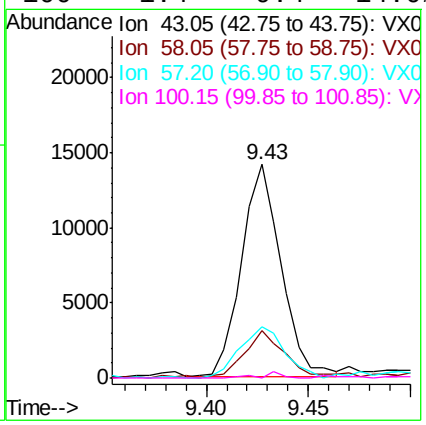


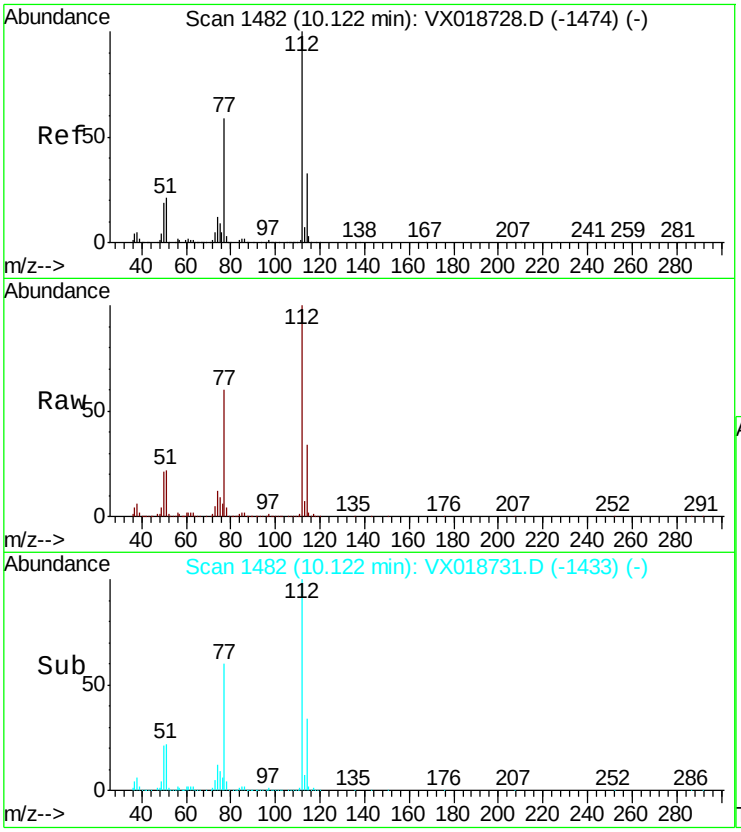




#50
2-Hexanone
Concen: 5.182 ug/L
RT: 9.43 min Scan# 1368
Delta R.T. -0.05 min
Lab File: VX018731.D
Acq: 01 Oct 2020 19:16

Tgt Ion: 43 Resp: 19011

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 58 | 22.9 | 42.5 | 63.7# |
| 57 | 27.4 | 15.9 | 23.9# |
| 100 | 1.4 | 9.4 | 14.0# |



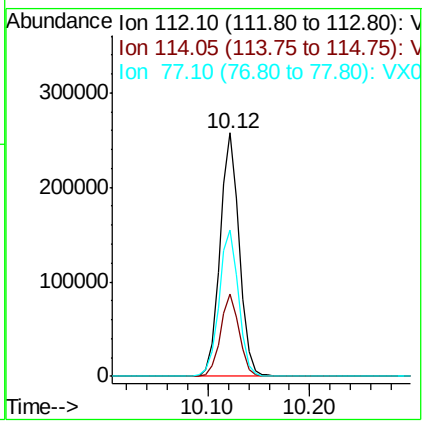


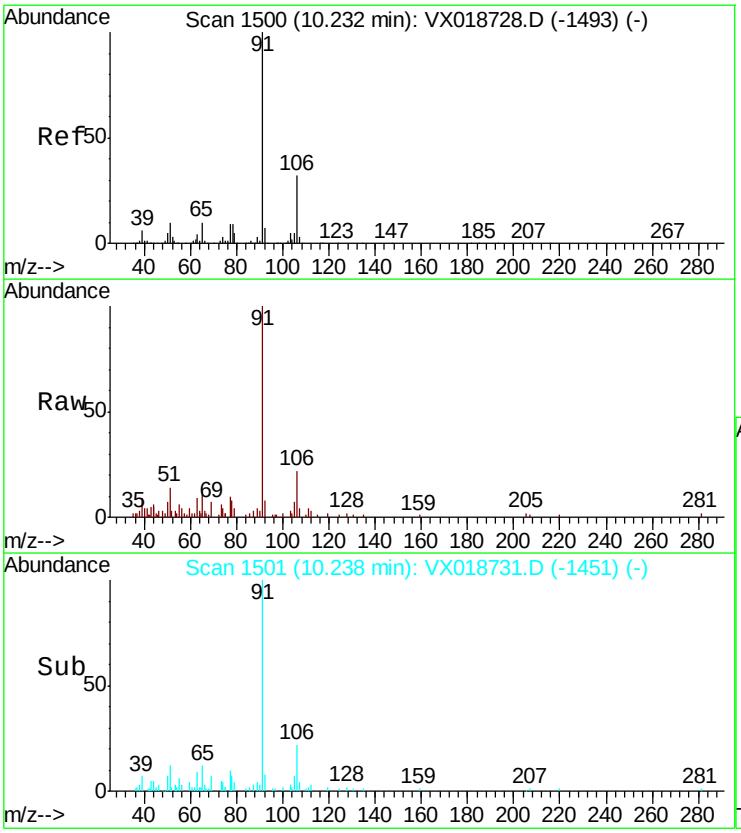

#53
Chlorobenzene
Concen: 13.521 ug/L
RT: 10.12 min Scan# 1482
Delta R.T. -0.00 min
Lab File: VX018731.D
Acq: 01 Oct 2020 19:16

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

Tgt Ion:112 Resp: 338143

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 112 | 100 | | |
| 114 | 33.6 | 20.6 | 38.4 |
| 77 | 60.2 | 46.6 | 69.8 |

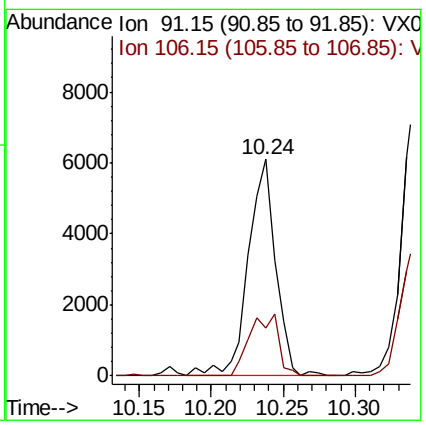


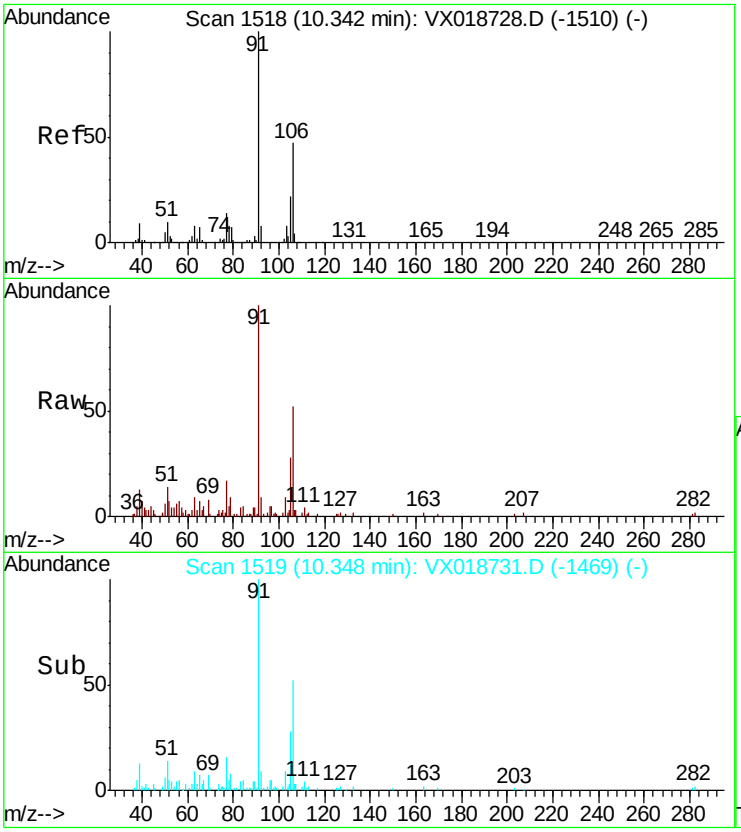




#54
Ethylbenzene
Concen: 0.194 ug/L
RT: 10.24 min Scan# 1501
Delta R.T. 0.01 min
Lab File: VX018731.D
Acq: 01 Oct 2020 19:16

Tgt Ion: 91 Resp: 7986

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 91 | 100 | | |
| 106 | 21.9 | 21.0 | 39.0 |



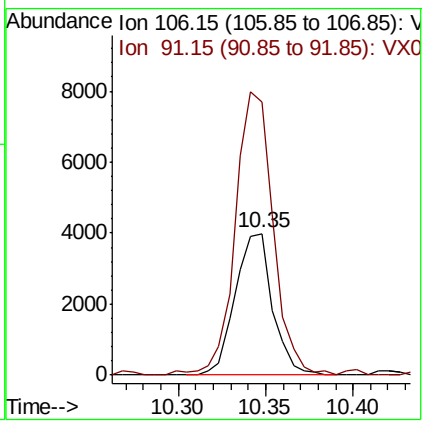


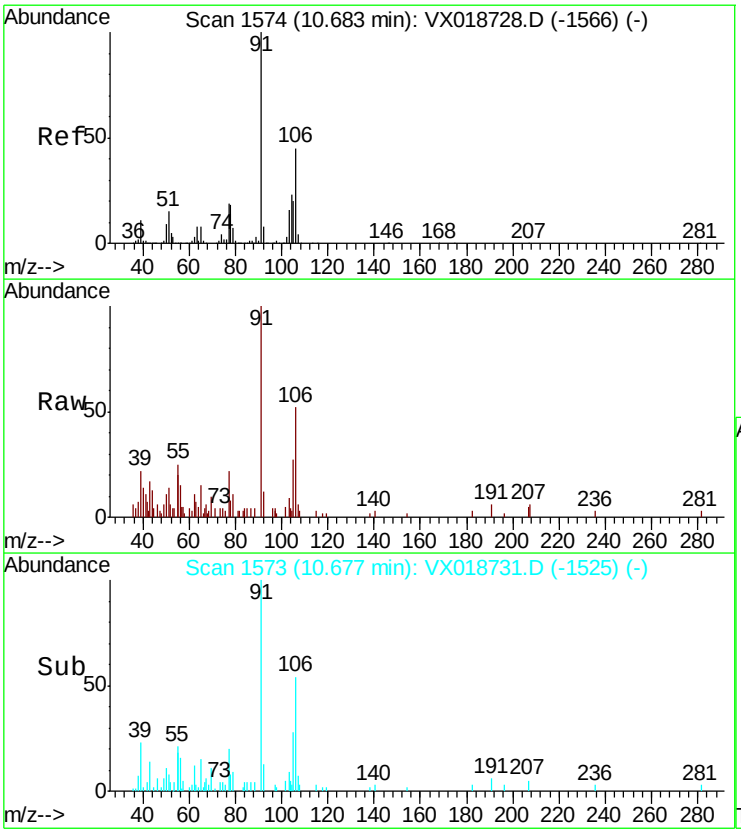

#55
m,p-xylene
Concen: 0.376 ug/L
RT: 10.35 min Scan# 1519
Delta R.T. 0.01 min
Lab File: VX018731.D
Acq: 01 Oct 2020 19:16

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

Tgt Ion:106 Resp: 5929

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 106 | 100 | | |
| 91 | 192.9 | 140.3 | 260.6 |

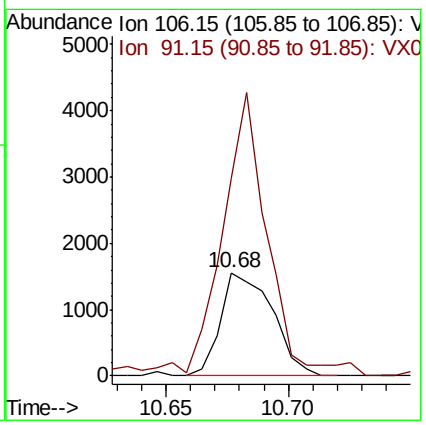


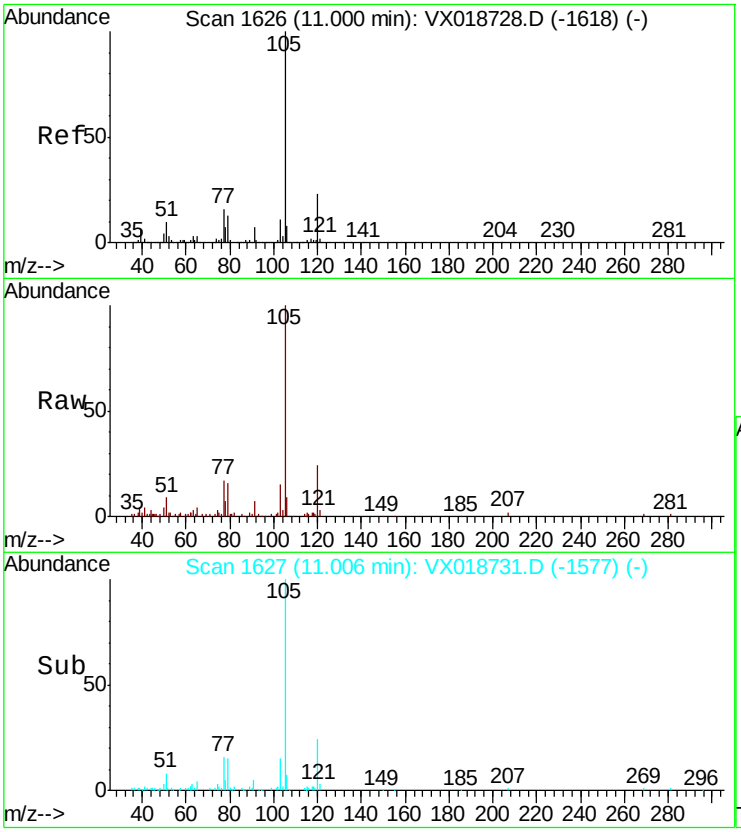




#56
o-xylene
Concen: 0.154 ug/L
RT: 10.68 min Scan# 1573
Delta R.T. -0.01 min
Lab File: VX018731.D
Acq: 01 Oct 2020 19:16

Tgt Ion:106 Resp: 2295

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 106 | 100 | | |
| 91 | 191.6 | 167.5 | 311.1 |



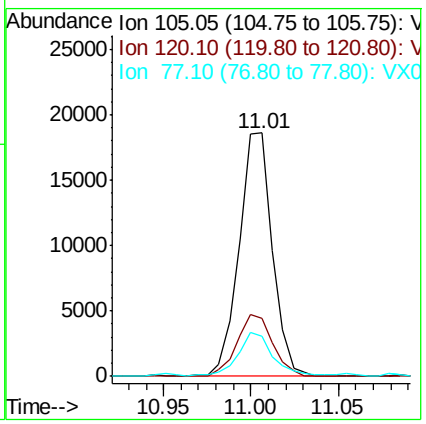


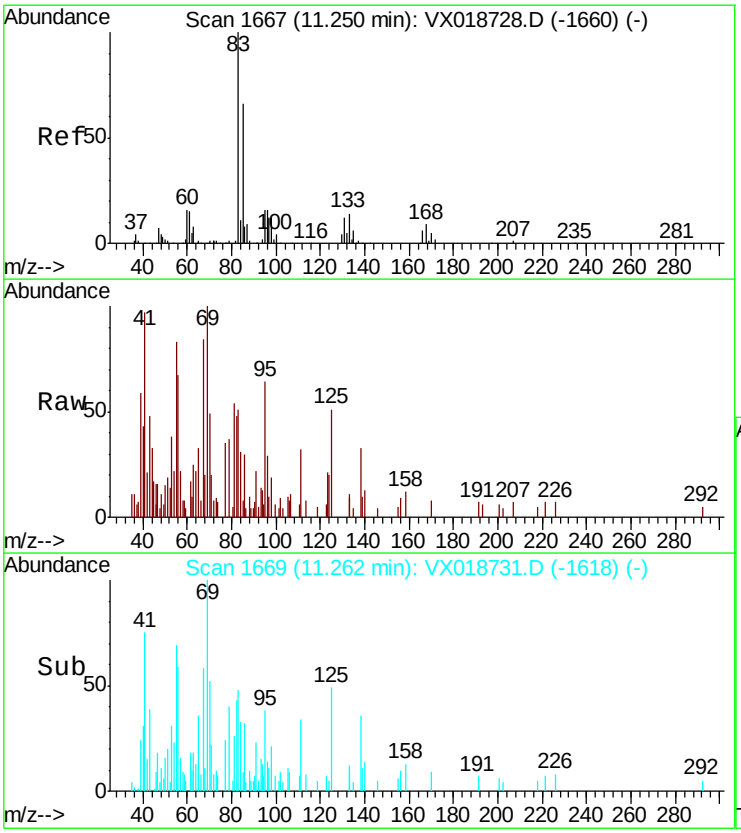

#58
Isopropylbenzene
Concen: 0.618 ug/L
RT: 11.01 min Scan# 1627
Delta R.T. 0.01 min
Lab File: VX018731.D
Acq: 01 Oct 2020 19:16

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

Tgt Ion:105 Resp: 24678

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 120 | 27.0 | 21.2 | 31.8 |
| 77 | 18.7 | 13.3 | 19.9 |

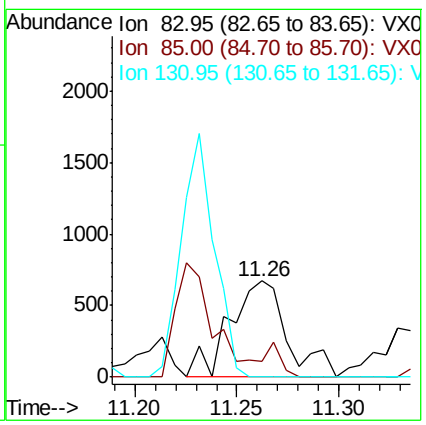


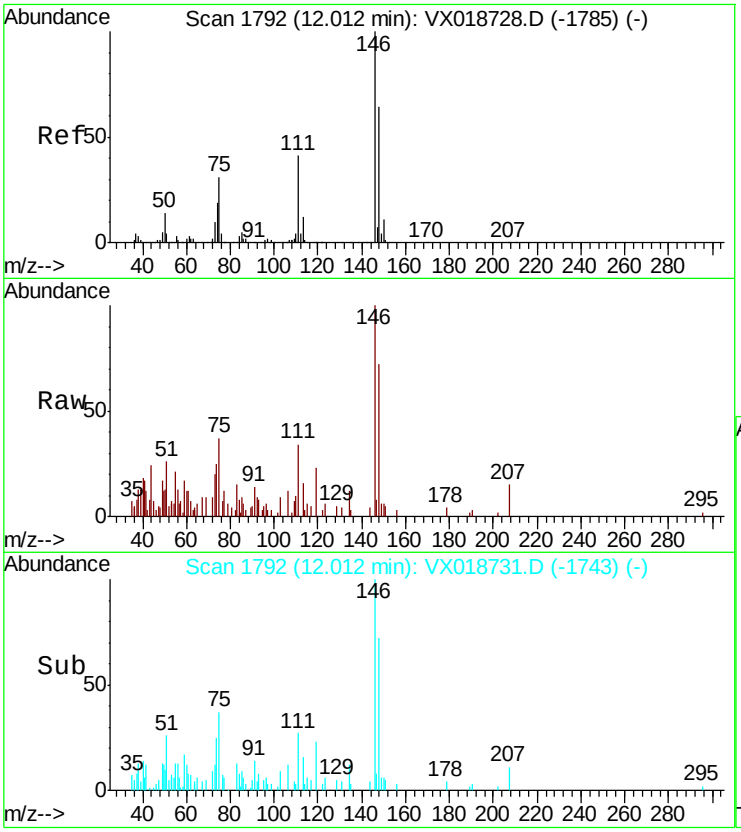




#60
1,1,2,2-Tetrachloroethane
Concen: 0.174 ug/L
RT: 11.26 min Scan# 1669
Delta R.T. 0.01 min
Lab File: VX018731.D
Acq: 01 Oct 2020 19:16

Tgt Ion: 83 Resp: 1320

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 83 | 100 | | |
| 85 | 16.0 | 48.5 | 90.1# |
| 131 | 0.0 | 7.8 | 11.6# |



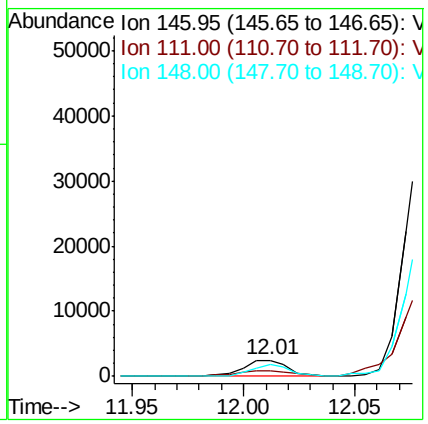


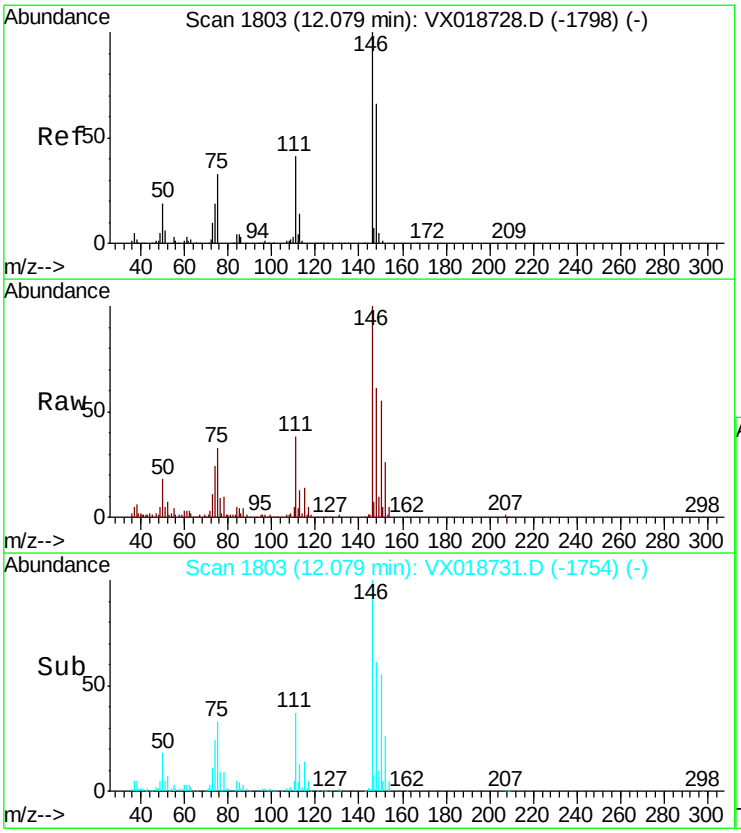

#63
1,3-Dichlorobenzene
Concen: 0.165 ug/L
RT: 12.01 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX018731.D
Acq: 01 Oct 2020 19:16

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

Tgt Ion:146 Resp: 3427

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 146 | 100 | | |
| 111 | 33.8 | 26.7 | 49.7 |
| 148 | 71.6 | 44.4 | 82.5 |

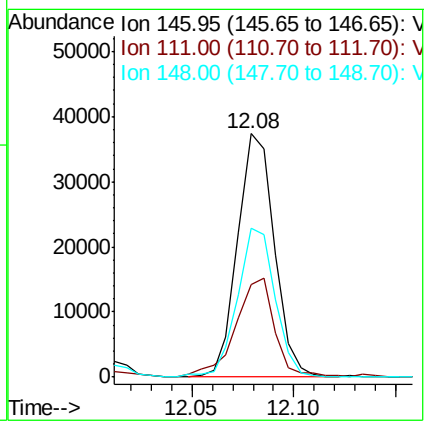


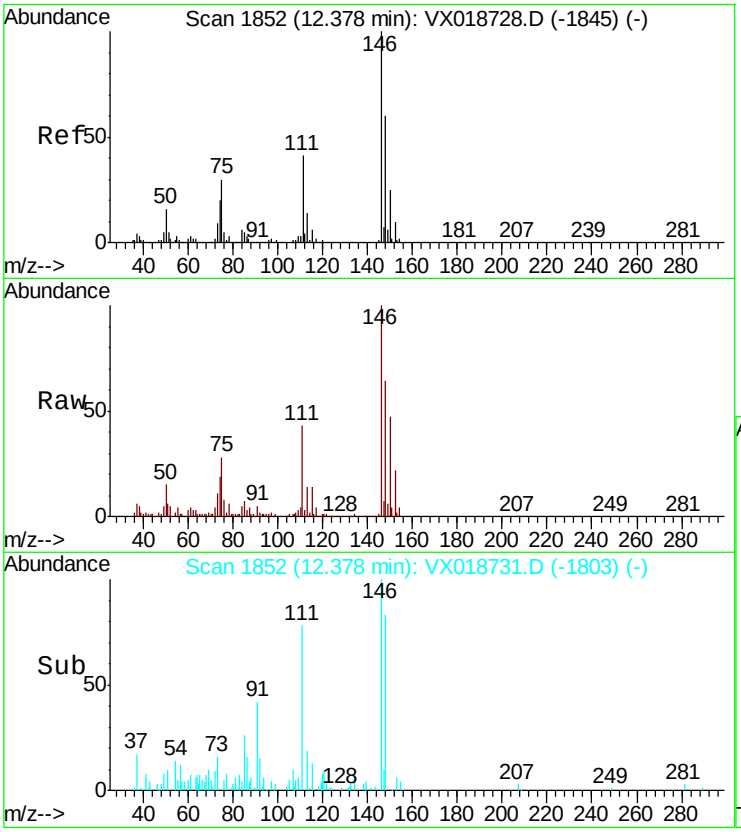




#64
1,4-Dichlorobenzene
Concen: 2.224 ug/L
RT: 12.08 min Scan# 1803
Delta R.T. -0.00 min
Lab File: VX018731.D
Acq: 01 Oct 2020 19:16

Tgt Ion:146 Resp: 46808

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 146 | 100 | | |
| 111 | 38.0 | 28.8 | 53.4 |
| 148 | 61.1 | 44.9 | 83.3 |



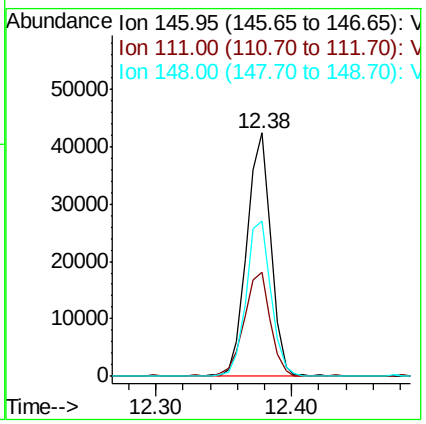


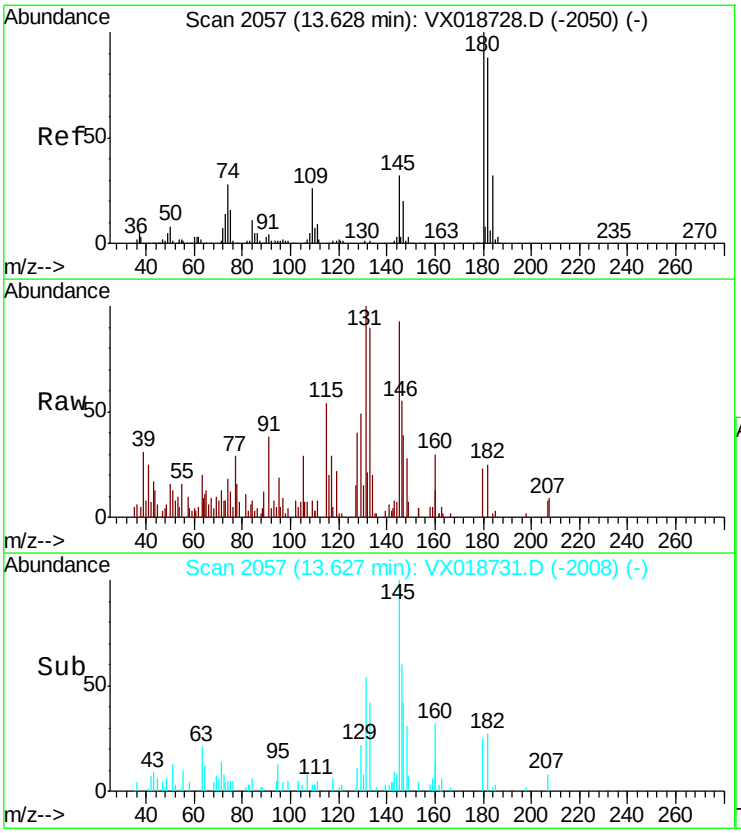

#66
1,2-Dichlorobenzene
Concen: 2.727 ug/L
RT: 12.38 min Scan# 1852
Delta R.T. -0.00 min
Lab File: VX018731.D
Acq: 01 Oct 2020 19:16

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

Tgt Ion:146 Resp: 52931

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 146 | 100 | | |
| 111 | 42.7 | 33.6 | 50.4 |
| 148 | 63.7 | 53.4 | 80.2 |

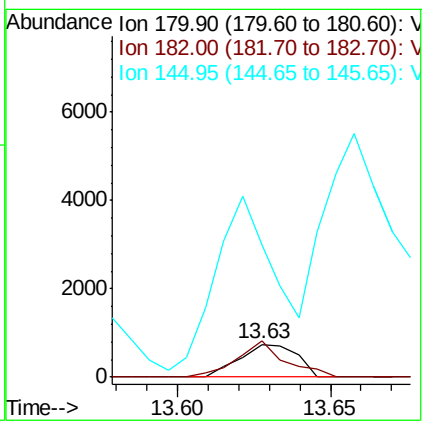


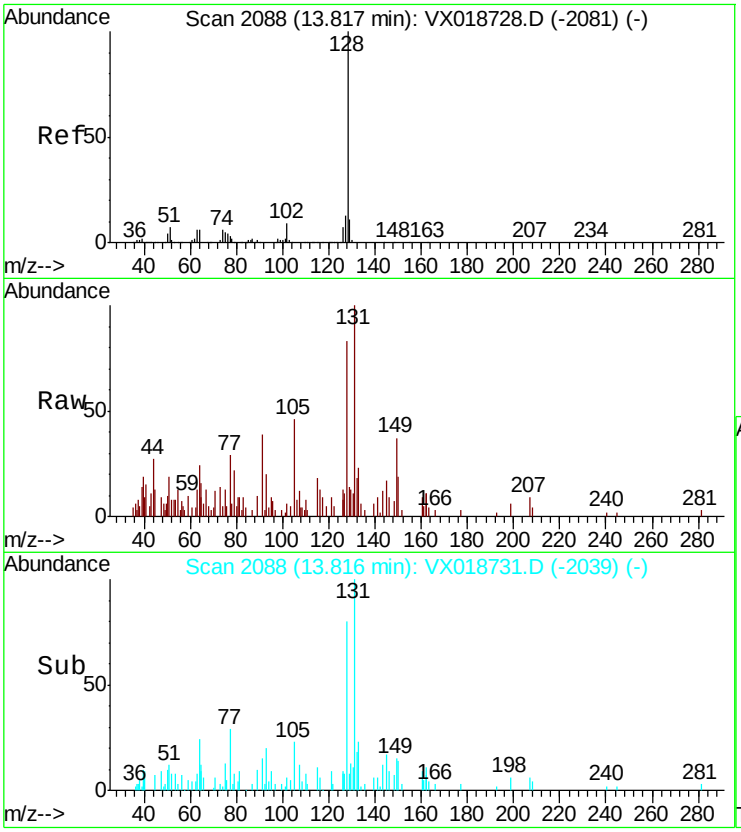




#69
1,2,4-trichlorobenzene
Concen: 0.075 ug/L
RT: 13.63 min Scan# 2057
Delta R.T. -0.00 min
Lab File: VX018731.D
Acq: 01 Oct 2020 19:16

Tgt Ion:180 Resp: 957

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 180 | 100 | | |
| 182 | 93.2 | 74.6 | 112.0 |
| 145 | 554.9 | 25.0 | 37.6# |






#70
Naphthalene
Concen: 0.155 ug/L
RT: 13.82 min Scan# 2088
Delta R.T. -0.00 min
Lab File: VX018731.D
Acq: 01 Oct 2020 19:16

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

Tgt Ion:128 Resp: 3365

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 129 | 51.1 | 8.8 | 13.2# |
| 127 | 8.7 | 10.7 | 16.1# |