Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX050818\
Data File : VX001535.D
Acq On : 09 May 2018 01:35
Operator : JC/MD
Sample : J2674-02 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

**Instrument :** MSVOA_X
**ClientSampleId :** HD-02-050718

Quant Time: May 09 06:52:51 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050518W.M
Quant Title : SW846 8260
QLast Update : Sun May 06 07:59:25 2018
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | | Dev(Min) |
|---|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 5.67 | 168 | 237479 | 50.00 | ug/l | | 0.00 |
| 34) 1,4-Difluorobenzene | 6.87 | 114 | 326449 | 50.00 | ug/l | | 0.00 |
| 63) Chlorobenzene-d5 | 10.12 | 117 | 292623 | 50.00 | ug/l | | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 12.09 | 152 | 163759 | 50.00 | ug/l | | 0.00 |
| **System Monitoring Compounds** | | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 6.07 | 65 | 163373 | 47.86 | ug/l | | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 95.72% | | | | |
| 35) Dibromofluoromethane | 5.51 | 113 | 125215 | 43.12 | ug/l | | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 86.24% | | | | |
| 50) Toluene-d8 | 8.72 | 98 | 453481 | 42.79 | ug/l | | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 85.58% | | | | |
| 62) 4-Bromofluorobenzene | 11.14 | 95 | 150278 | 36.93 | ug/l | | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 73.86% | | | | |
| **Target Compounds** | | | | | | | Qvalue |
| 5) Bromomethane | 1.65 | 94 | 1216 | Below Cal | | | 84 |
| 10) Methyl Iodide | 2.53 | 142 | 1309 | 0.32 | ug/l | | 95 |
| 11) Tert butyl alcohol | 3.03 | 59 | 2524 | 3.51 | ug/l | # | 83 |
| 13) Acrolein | 2.29 | 56 | 84 | Below Cal | | # | 16 |
| 14) Allyl chloride | 2.86 | 41 | 407113 | 83.09 | ug/l | # | 26 |
| 16) Acetone | 2.45 | 43 | 8814 | 5.69 | ug/l | | 96 |
| 18) Methyl Acetate | 2.78 | 43 | 5933 | 1.46 | ug/l | | 96 |
| 20) Methylene Chloride | 2.86 | 84 | 9619503 | 3134.64 | ug/l | | 96 |
| 25) 2-Butanone | 4.72 | 43 | 731 | 0.33 | ug/l | # | 84 |
| 28) Bromochloromethane | 5.03 | 49 | 2081 | 0.94 | ug/l | # | 87 |
| 29) Tetrahydrofuran | 5.19 | 42 | 758 | 0.53 | ug/l | # | 43 |
| 30) Chloroform | 5.23 | 83 | 1470 | 0.28 | ug/l | | 90 |
| 36) 1,1-Dichloropropene | 5.67 | 75 | 14848 | 3.58 | ug/l | # | 49 |
| 38) Carbon Tetrachloride | 5.67 | 117 | 20791 | 4.69 | ug/l | # | 16 |
| 54) cis-1,3-Dichloropropene | 9.06 | 75 | 101 | 2.28 | ug/l | # | 43 |
| 67) Ethyl Benzene | 10.26 | 91 | 3174 | 0.23 | ug/l | | 97 |
| 68) m/p-Xylenes | 10.37 | 106 | 4487 | 0.81 | ug/l | | 96 |
| 69) o-Xylene | 10.70 | 106 | 1798 | 0.33 | ug/l | | 90 |
| 76) 1,2,3-Trichloropropane | 11.14 | 75 | 75193 | 22.64 | ug/l | # | 38 |
| 78) n-propylbenzene | 11.37 | 91 | 3449 | 0.28 | ug/l | | 98 |
| 79) 2-Chlorotoluene | 11.44 | 91 | 1971 | 0.26 | ug/l | # | 39 |
| 80) 1,3,5-Trimethylbenzene | 11.51 | 105 | 7597 | 0.80 | ug/l | | 96 |
| 81) trans-1,4-Dichloro-2-buten | 11.14 | 75 | 75193 | 70.28 | ug/l | # | 7 |
| 83) tert-Butylbenzene | 11.81 | 119 | 3469 | 0.37 | ug/l | # | 66 |
| 84) 1,2,4-Trimethylbenzene | 11.81 | 105 | 26029 | 2.68 | ug/l | | 100 |
| 90) Hexachloroethane | 12.60 | 117 | 641 | 0.41 | ug/l | # | 1 |
| 95) Naphthalene | 13.84 | 128 | 10341 | 0.85 | ug/l | | 99 |

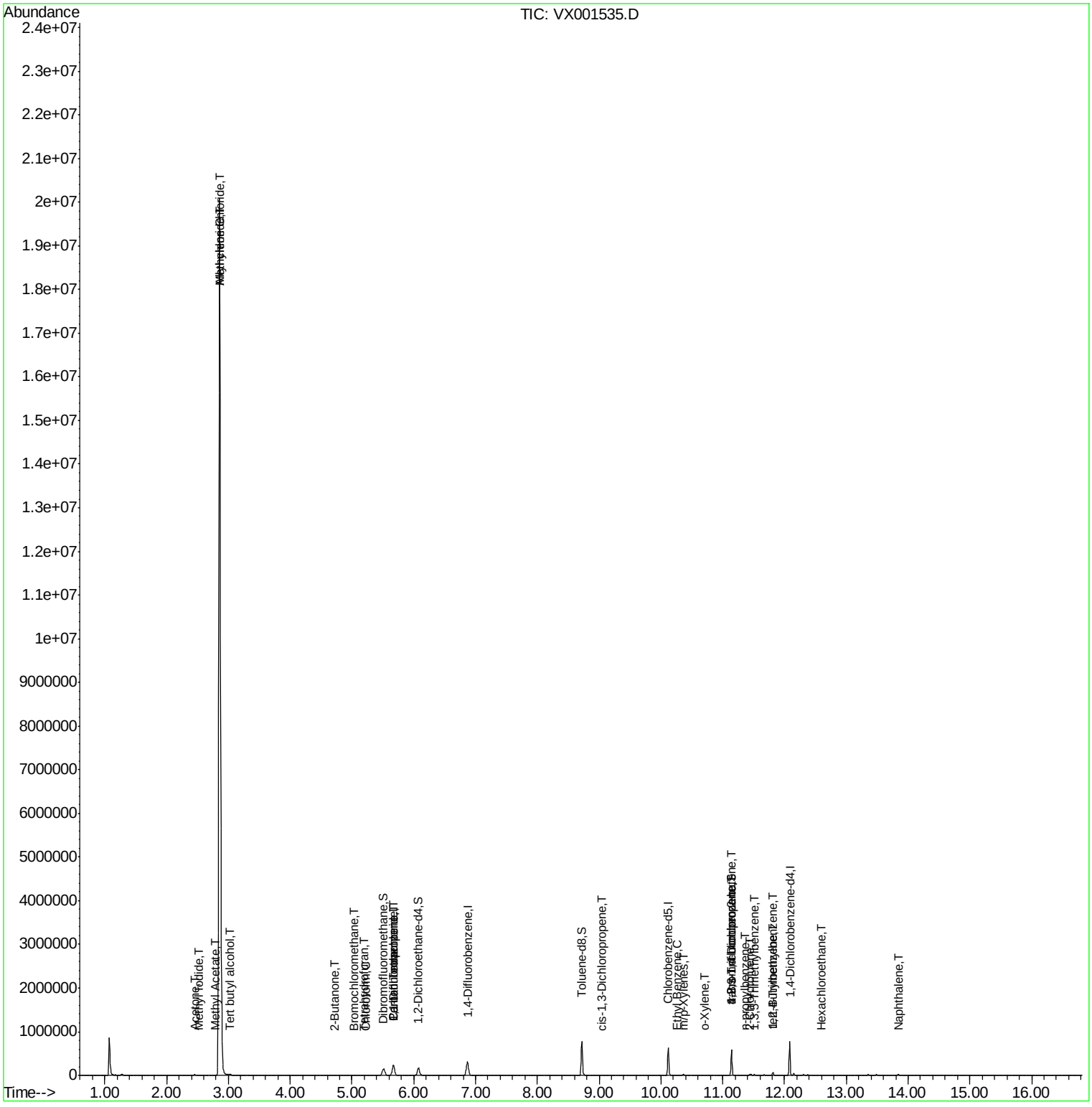
(#) = qualifier out of range (m) = manual integration (+) = signals summed

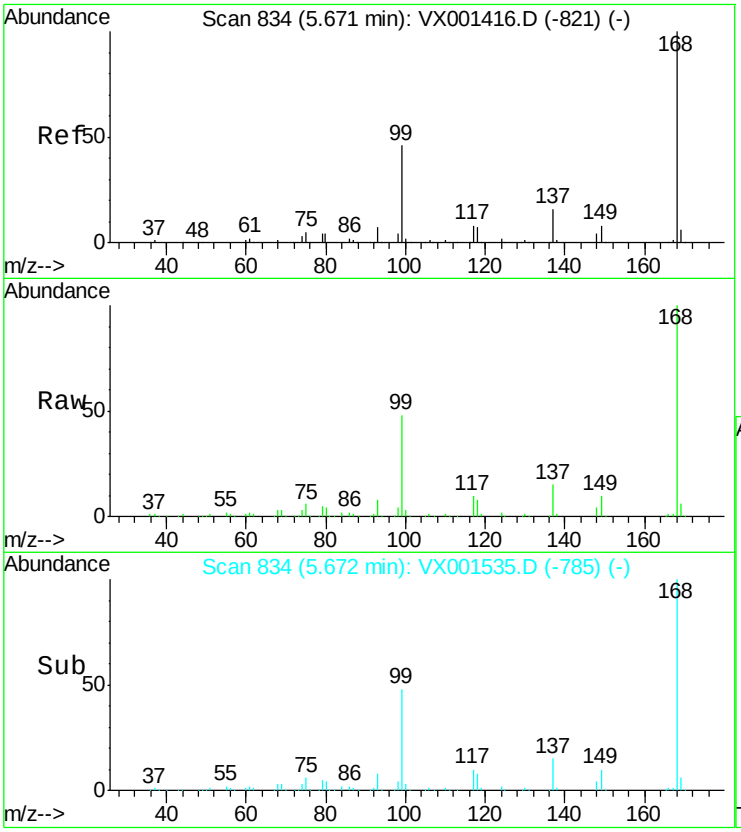
Quantitation Report (Not Reviewed)

Data Path : W:\HPCHEM1\MSVOA_X\DATA\VX050818\
Data File : VX001535.D
Acq On : 09 May 2018 01:35
Operator : JC/MD
Sample : J2674-02 5X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 31 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
HD-02-050718

Quant Time: May 09 06:52:51 2018
Quant Method : W:\HPCHEM1\MSVOA_X\METHOD\82X050518W.M
Quant Title : SW846 8260
QLast Update : Sun May 06 07:59:25 2018
Response via : Initial Calibration



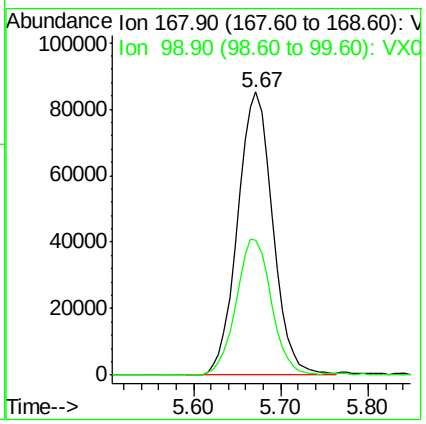


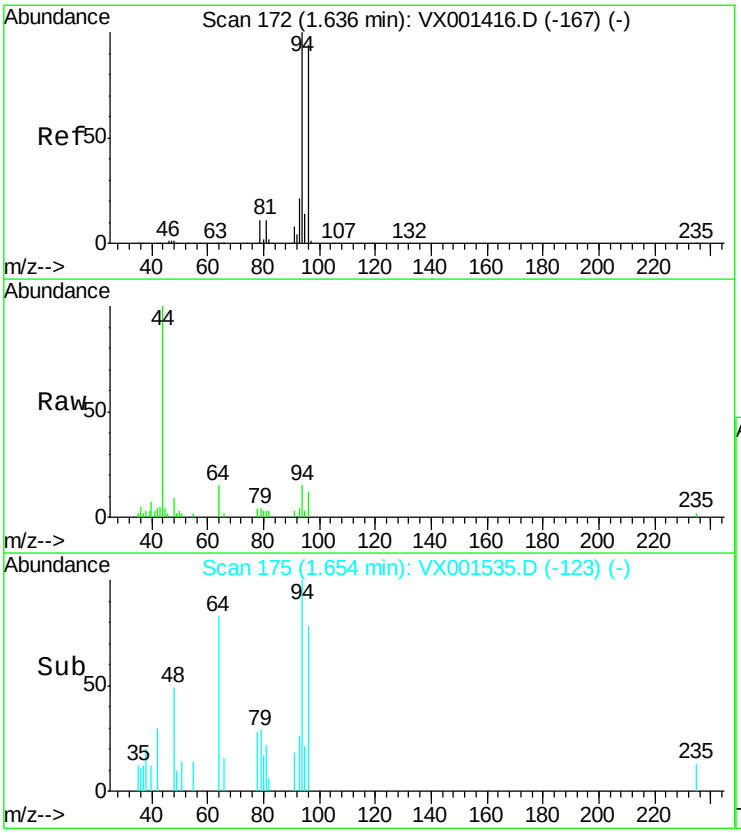

#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 5.67 min Scan# 834
Delta R.T. 0.00 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

**Instrument :** MSVOA_X
**ClientSampleId :** HD-02-050718

Tgt Ion:168 Resp: 237479

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 99 | 47.8 | 36.6 | 54.8 |

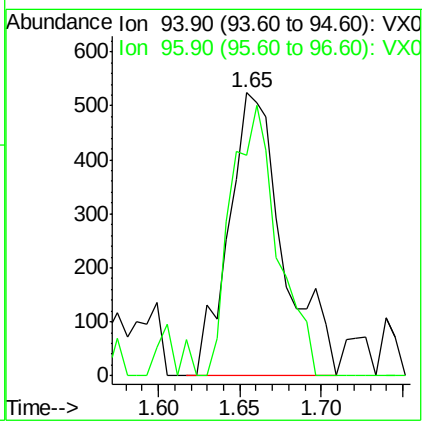


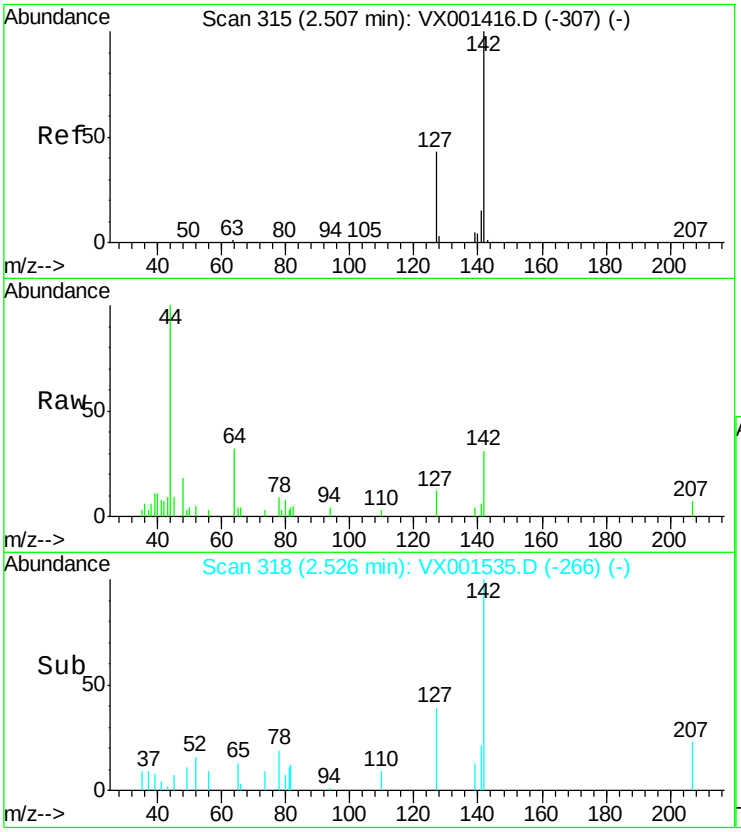




#5
Bromomethane
Concen: Below Cal
RT: 1.65 min Scan# 175
Delta R.T. 0.02 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

Tgt Ion: 94 Resp: 1216

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 94 | 100 | | |
| 96 | 78.1 | 75.0 | 112.6 |



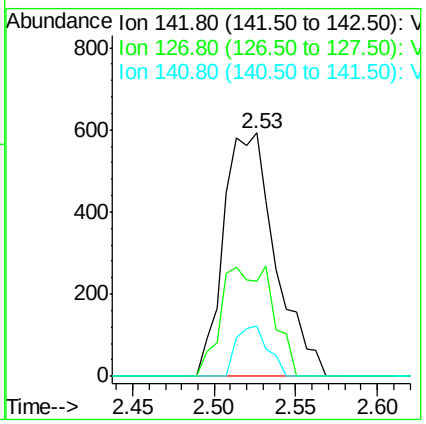


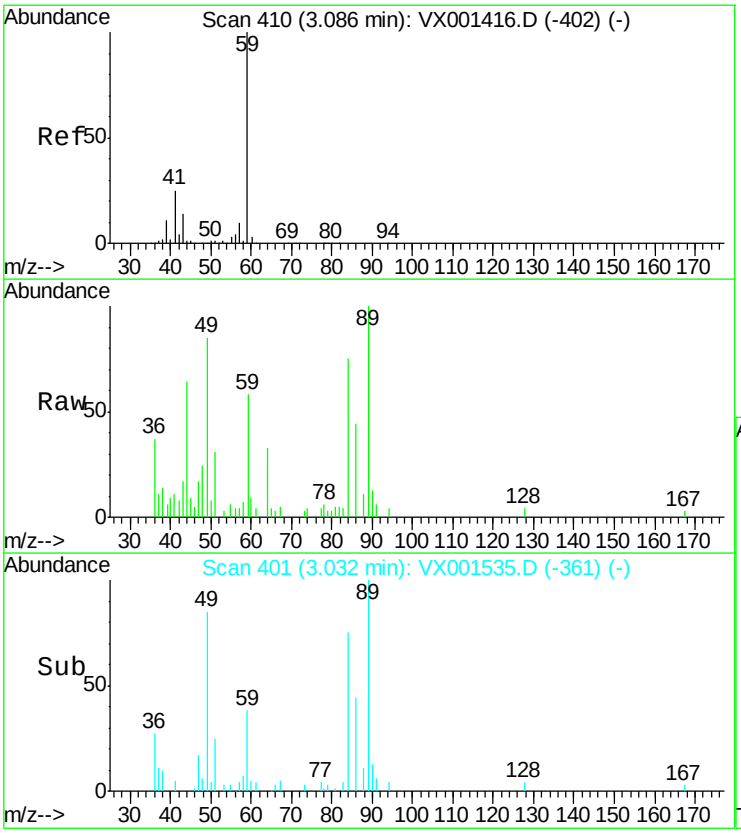

#10
Methyl Iodide
Concen: 0.32 ug/l
RT: 2.53 min Scan# 318
Delta R.T. 0.02 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

**Instrument :**
MSVOA_X
**ClientSampleId :**
HD-02-050718

Tgt Ion:142 Resp: 1309

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 142 | 100 | | |
| 127 | 45.0 | 33.6 | 50.4 |
| 141 | 12.5 | 11.4 | 17.2 |

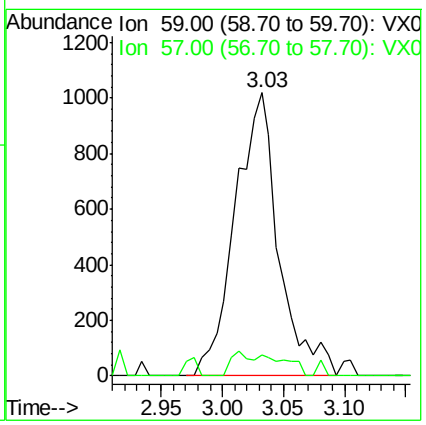


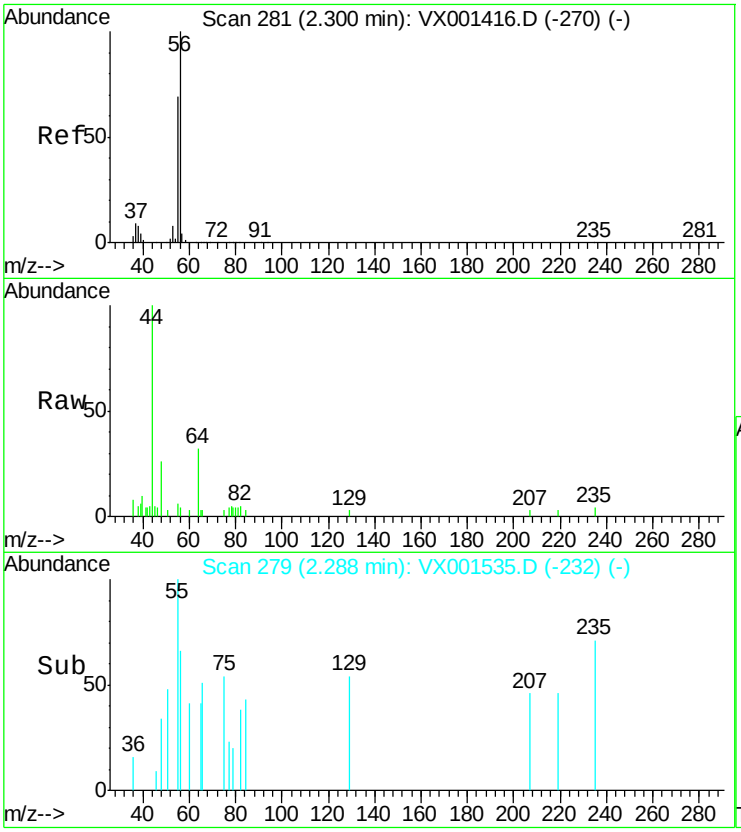




#11
Tert butyl alcohol
Concen: 3.51 ug/l
RT: 3.03 min Scan# 401
Delta R.T. -0.05 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

Tgt Ion: 59 Resp: 2524

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 59 | 100 | | |
| 57 | 4.0 | 8.2 | 12.4# |



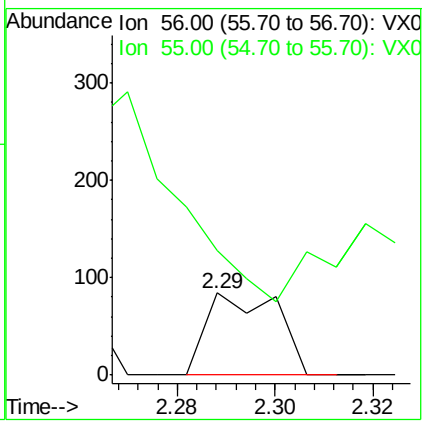


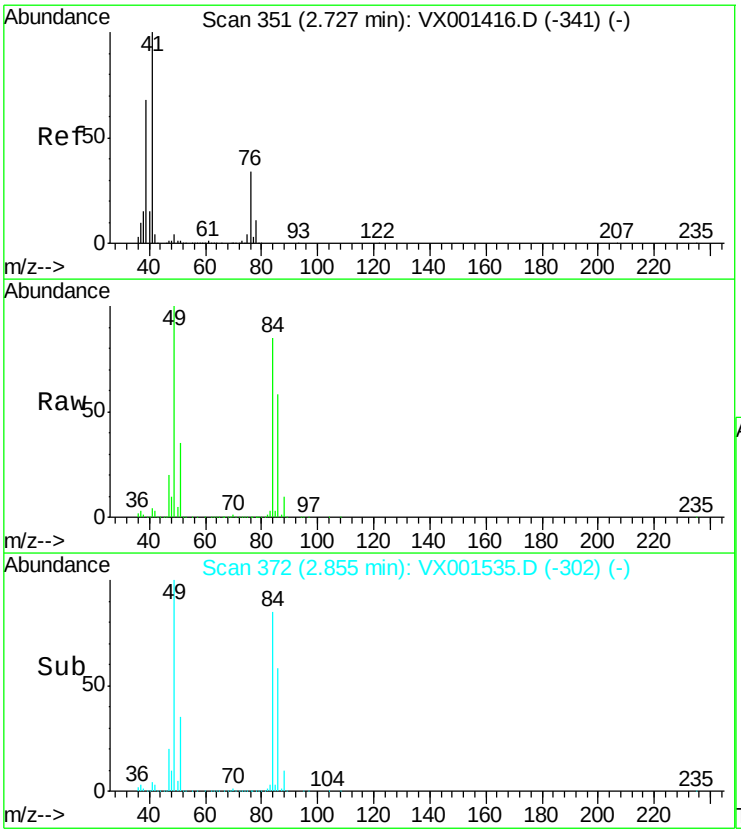

#13
Acrolein
Concen: Below Cal
RT: 2.29 min Scan# 279
Delta R.T. -0.01 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

**Instrument :** MSVOA_X
**ClientSampleId :** HD-02-050718

Tgt Ion: 56 Resp: 84

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 56 | 100 | | |
| 55 | 0.0 | 54.5 | 81.7# |

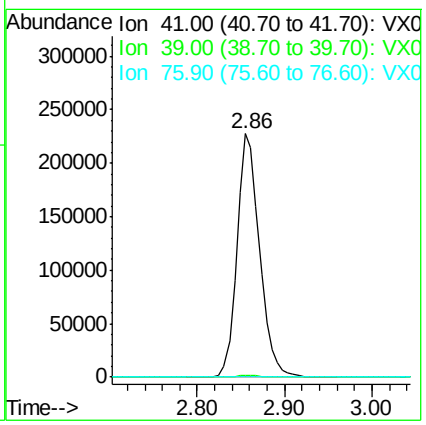


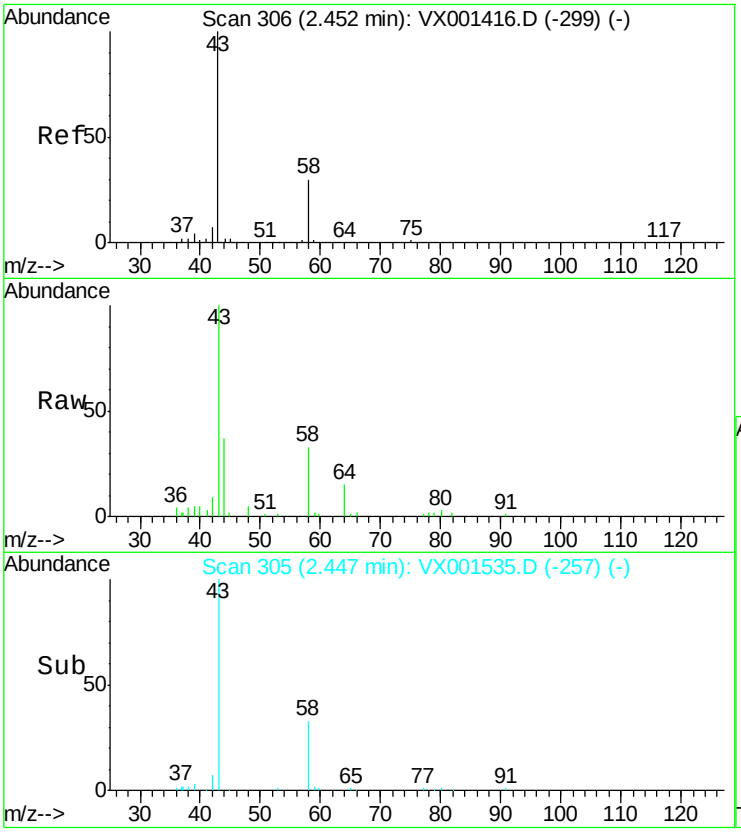




#14
Allyl chloride
Concen: 83.09 ug/l
RT: 2.86 min Scan# 372
Delta R.T. 0.13 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

Tgt Ion: 41 Resp: 407113

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 41 | 100 | | |
| 39 | 0.9 | 52.4 | 78.6# |
| 76 | 0.0 | 25.8 | 38.6# |



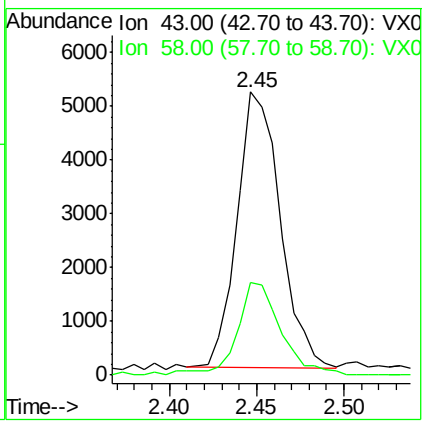


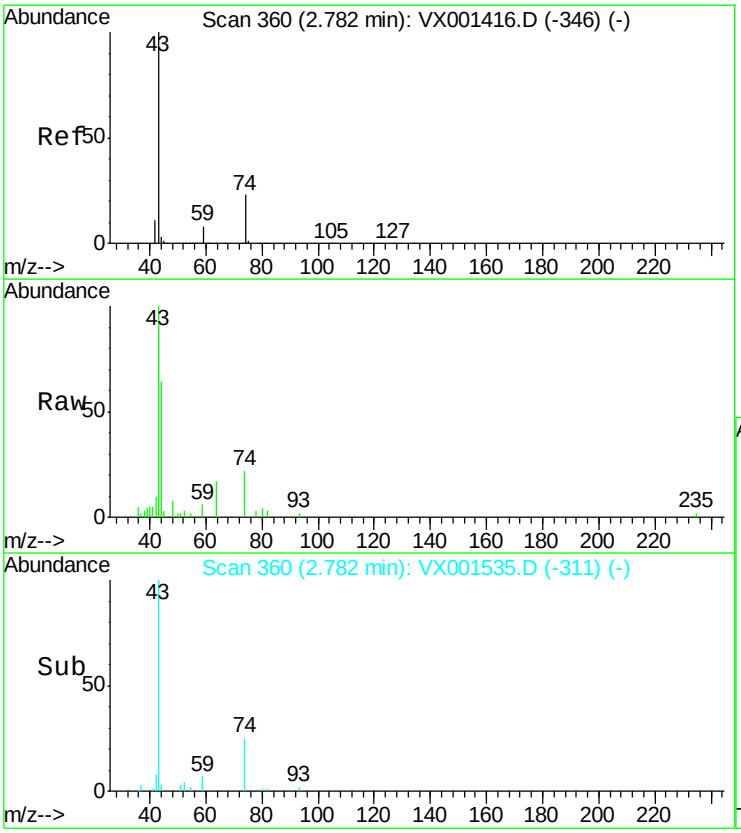

#16
Acetone
Concen: 5.69 ug/l
RT: 2.45 min Scan# 305
Delta R.T. -0.01 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

**Instrument :**
MSVOA_X
**ClientSampleId :**
HD-02-050718

Tgt Ion: 43 Resp: 8814

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 58 | 32.0 | 23.8 | 35.8 |

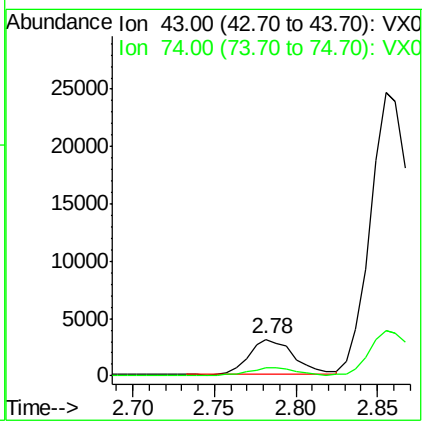


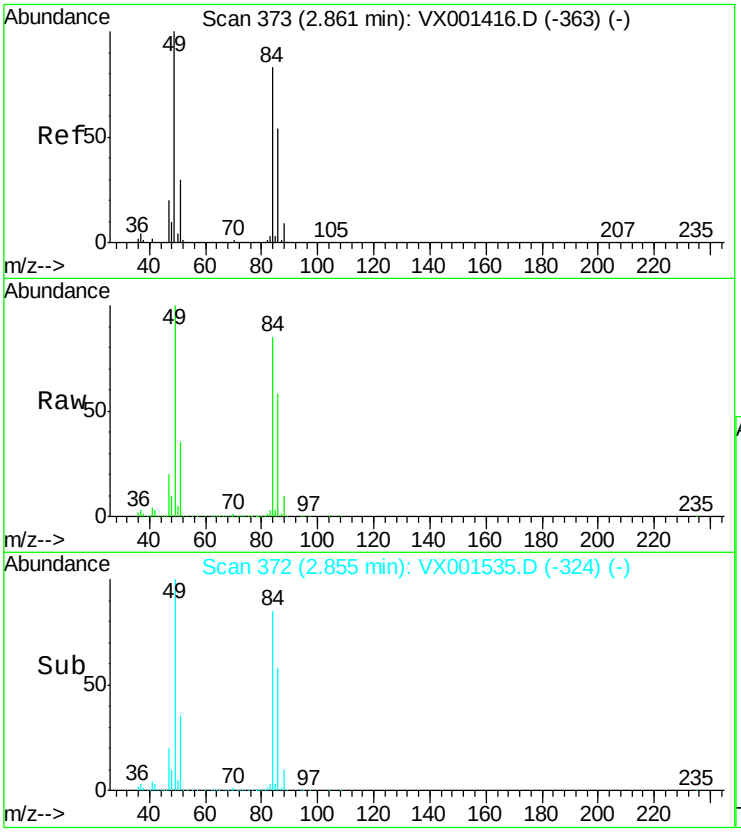




#18
Methyl Acetate
Concen: 1.46 ug/l
RT: 2.78 min Scan# 360
Delta R.T. 0.00 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

Tgt Ion: 43 Resp: 5933

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 74 | 25.0 | 18.6 | 27.8 |



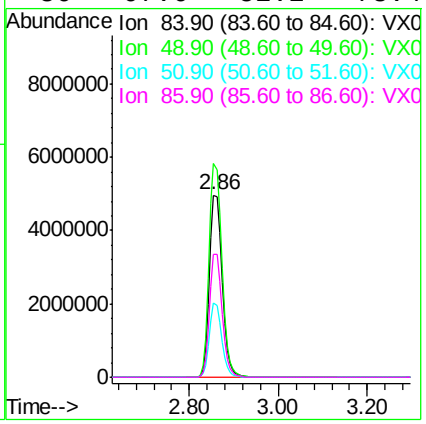


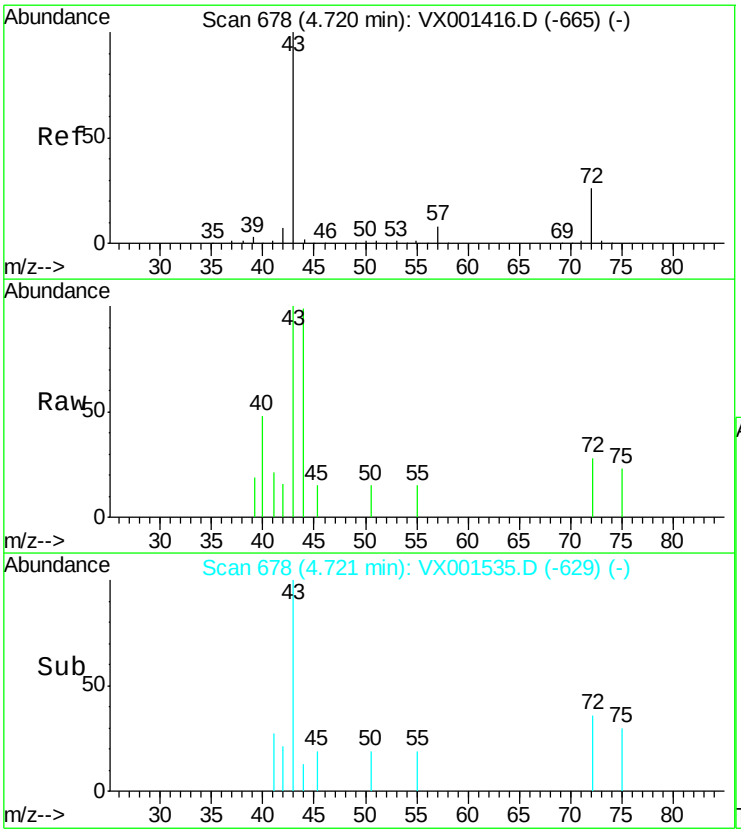

#20
Methylene Chloride
Concen: 3134.64 ug/l
RT: 2.86 min Scan# 372
Delta R.T. -0.01 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

**Instrument :**
MSVOA_X
**ClientSampleId :**
HD-02-050718

Tgt Ion: 84 Resp: 9619503

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 84 | 100 | | |
| 49 | 117.5 | 96.6 | 144.8 |
| 51 | 40.7 | 29.0 | 43.4 |
| 86 | 67.6 | 52.2 | 78.4 |

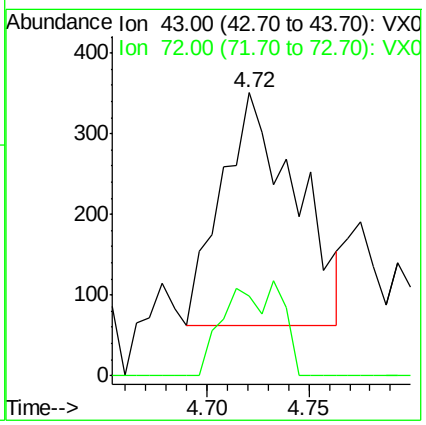


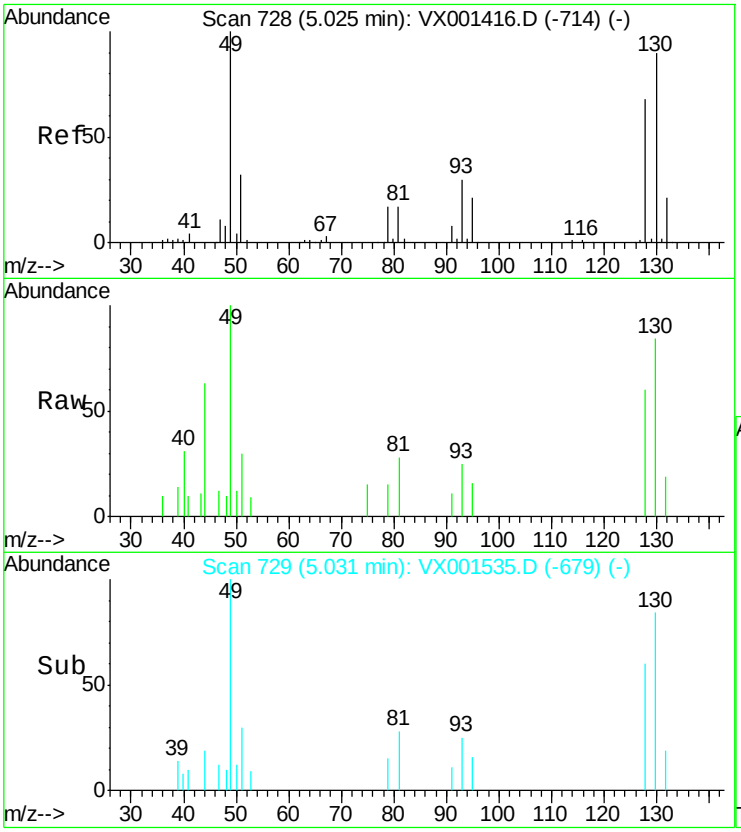




#25
2-Butanone
Concen: 0.33 ug/l
RT: 4.72 min Scan# 678
Delta R.T. 0.00 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

Tgt Ion: 43 Resp: 731

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 72 | 33.9 | 20.7 | 31.1# |



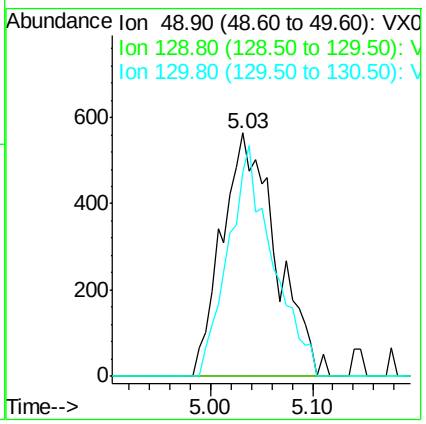


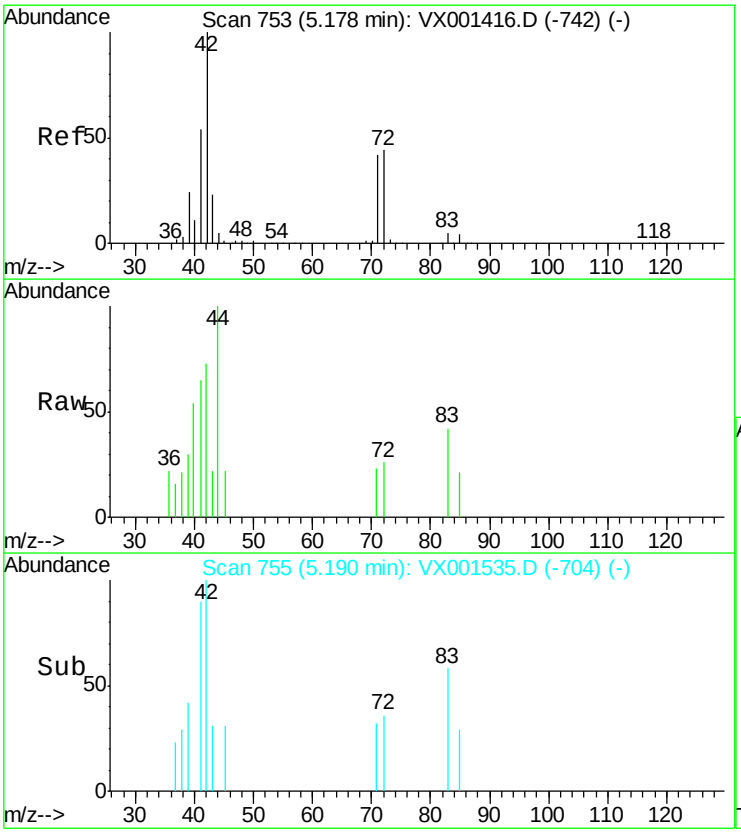

#28
Bromochloromethane
Concen: 0.94 ug/l
RT: 5.03 min Scan# 729
Delta R.T. 0.01 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

**Instrument :**
MSVOA_X
**ClientSampleId :**
HD-02-050718

Tgt Ion: 49 Resp: 2081

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 49 | 100 | | |
| 129 | 0.0 | 0.0 | 4.8 |
| 130 | 77.4 | 71.9 | 107.9 |

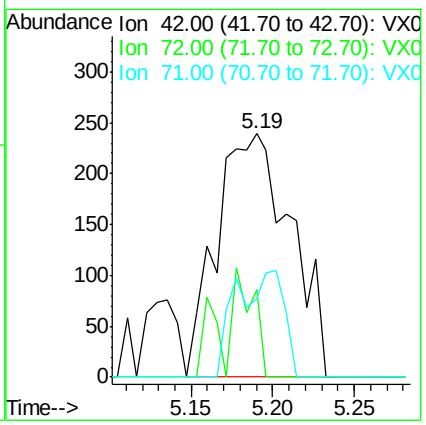


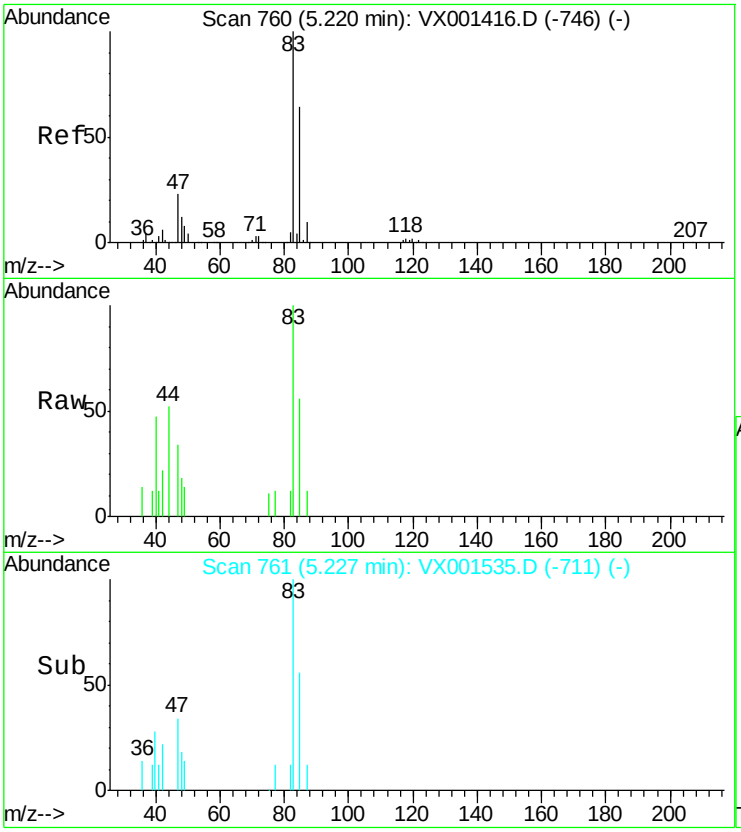




#29
Tetrahydrofuran
Concen: 0.53 ug/l
RT: 5.19 min Scan# 755
Delta R.T. 0.01 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

Tgt Ion: 42 Resp: 758

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 42 | 100 | | |
| 72 | 0.0 | 35.4 | 53.2# |
| 71 | 13.1 | 33.0 | 49.4# |



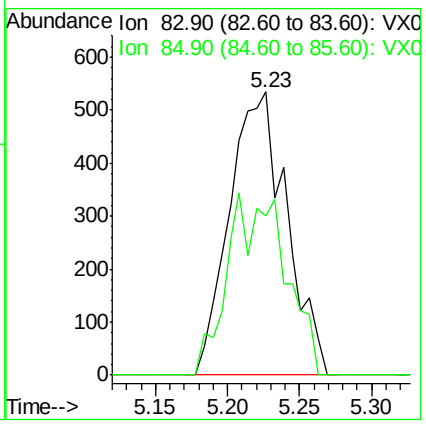


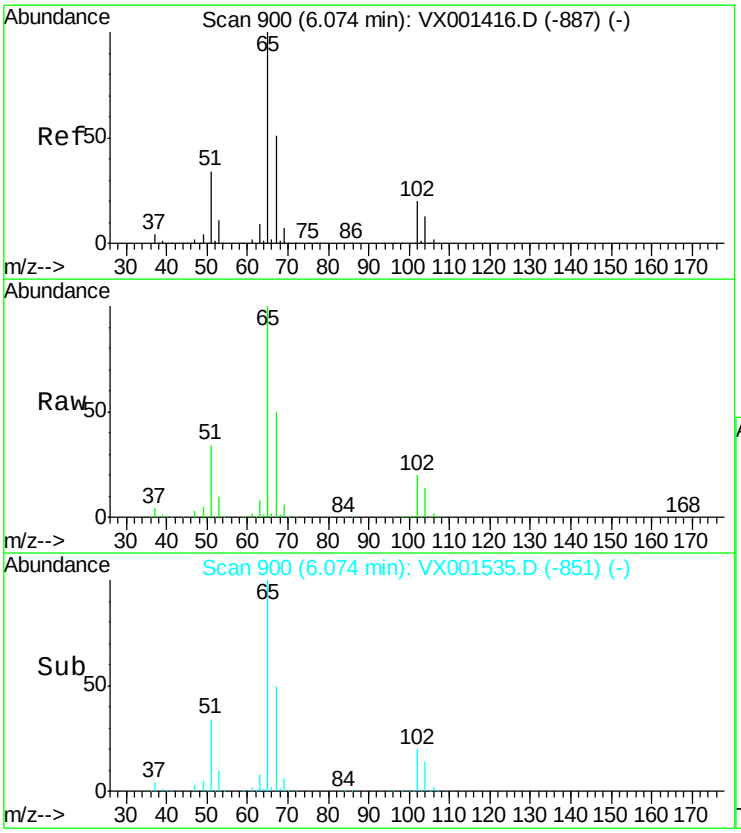

#30
Chloroform
Concen: 0.28 ug/l
RT: 5.23 min Scan# 761
Delta R.T. 0.01 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

**Instrument :**
MSVOA_X
**ClientSampleId :**
HD-02-050718

Tgt Ion: 83 Resp: 1470

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 83 | 100 | | |
| 85 | 56.2 | 51.0 | 76.4 |

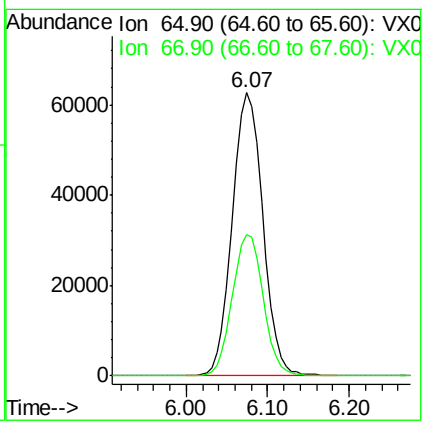


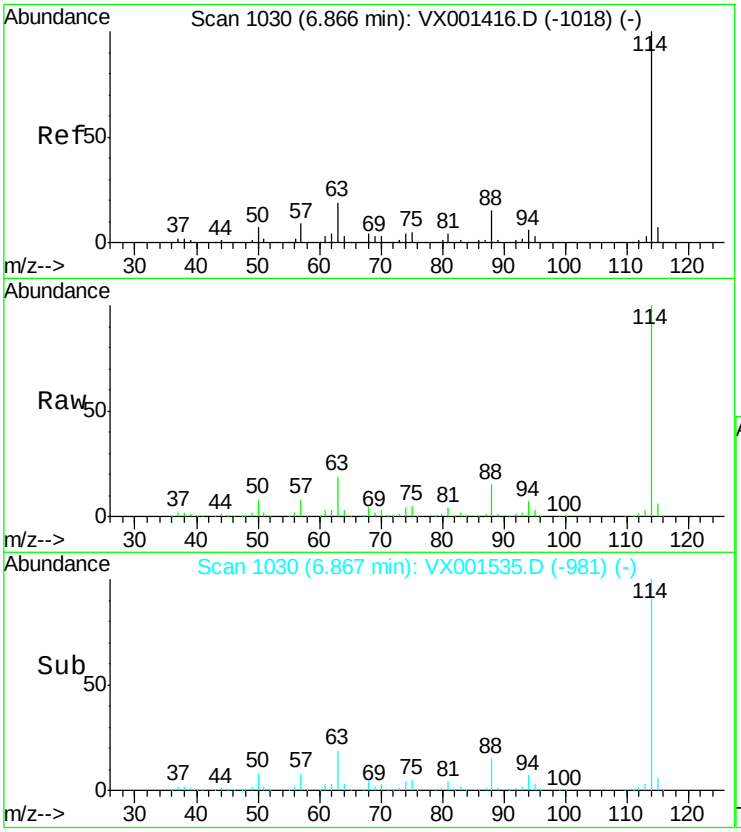




#33
1,2-Dichloroethane-d4
Concen: 47.86 ug/l
RT: 6.07 min Scan# 900
Delta R.T. 0.00 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

Tgt Ion: 65 Resp: 163373

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 65 | 100 | | |
| 67 | 50.1 | 0.0 | 101.8 |



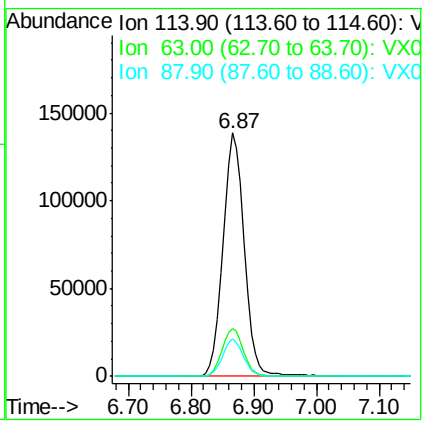


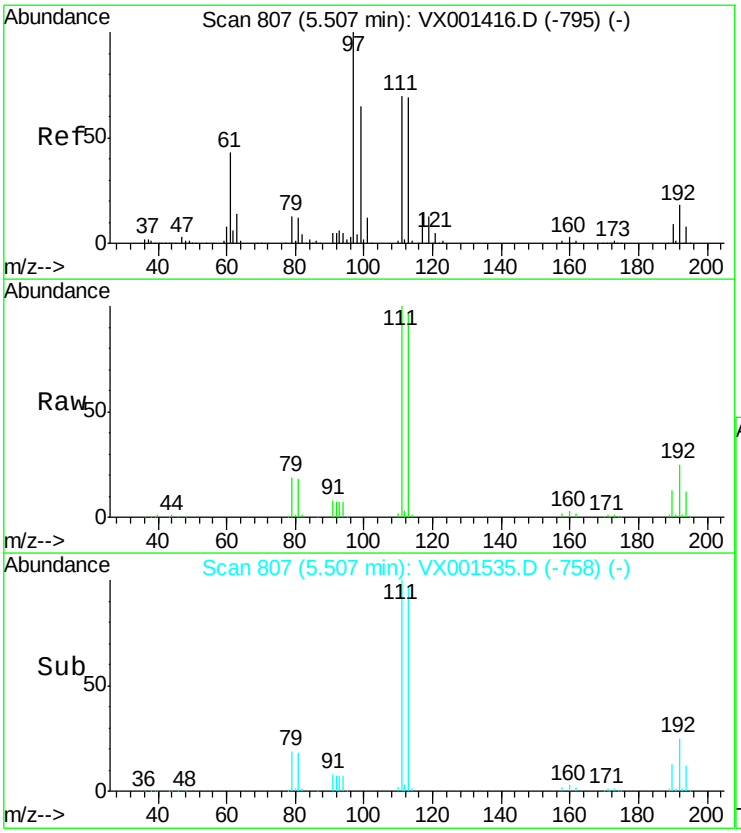

#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 6.87 min Scan# 1030
Delta R.T. 0.00 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

**Instrument :**
MSVOA_X
**ClientSampleId :**
HD-02-050718

Tgt Ion:114 Resp: 326449

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 114 | 100 | | |
| 63 | 19.4 | 0.0 | 38.6 |
| 88 | 15.2 | 0.0 | 30.8 |

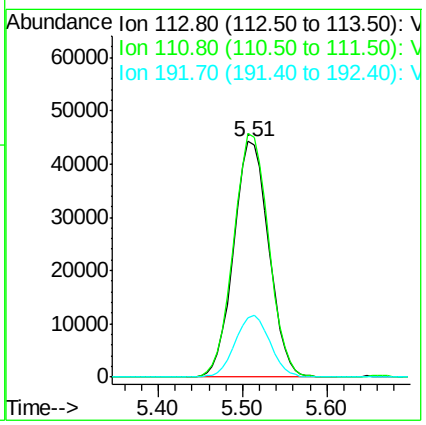


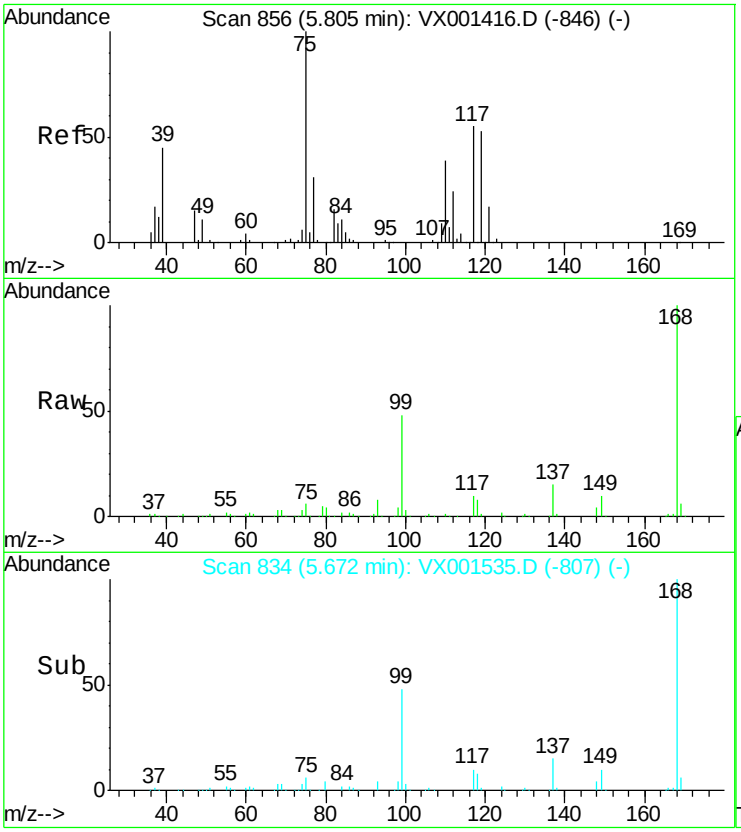




#35
Dibromofluoromethane
Concen: 43.12 ug/l
RT: 5.51 min Scan# 807
Delta R.T. 0.00 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

Tgt Ion:113 Resp: 125215

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 113 | 100 | | |
| 111 | 103.0 | 82.2 | 123.2 |
| 192 | 26.0 | 21.4 | 32.0 |



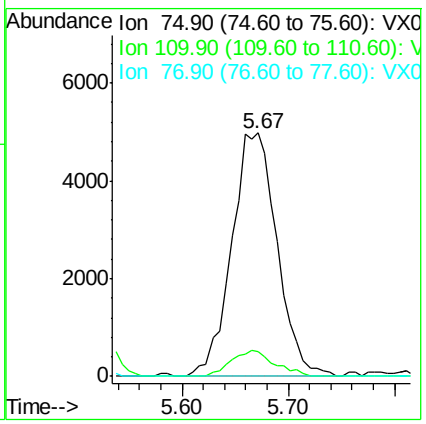


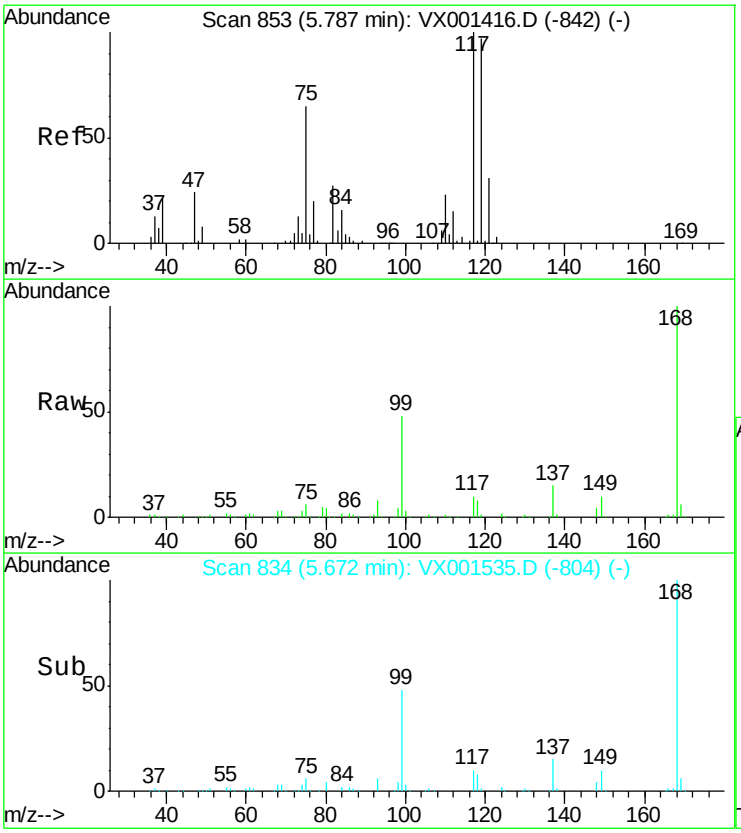

#36
1,1-Dichloropropene
Concen: 3.58 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.13 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

**Instrument :** MSVOA_X
**ClientSampleId :** HD-02-050718

Tgt Ion: 75 Resp: 14848

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 110 | 10.1 | 18.9 | 56.7# |
| 77 | 0.0 | 24.9 | 37.3# |

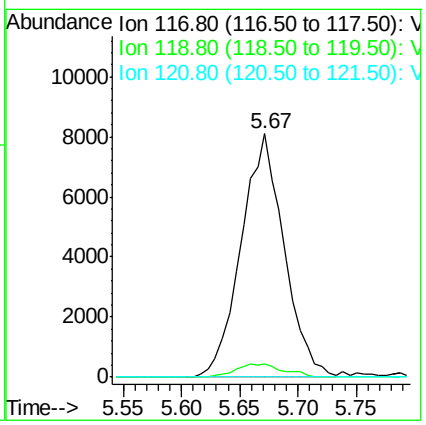


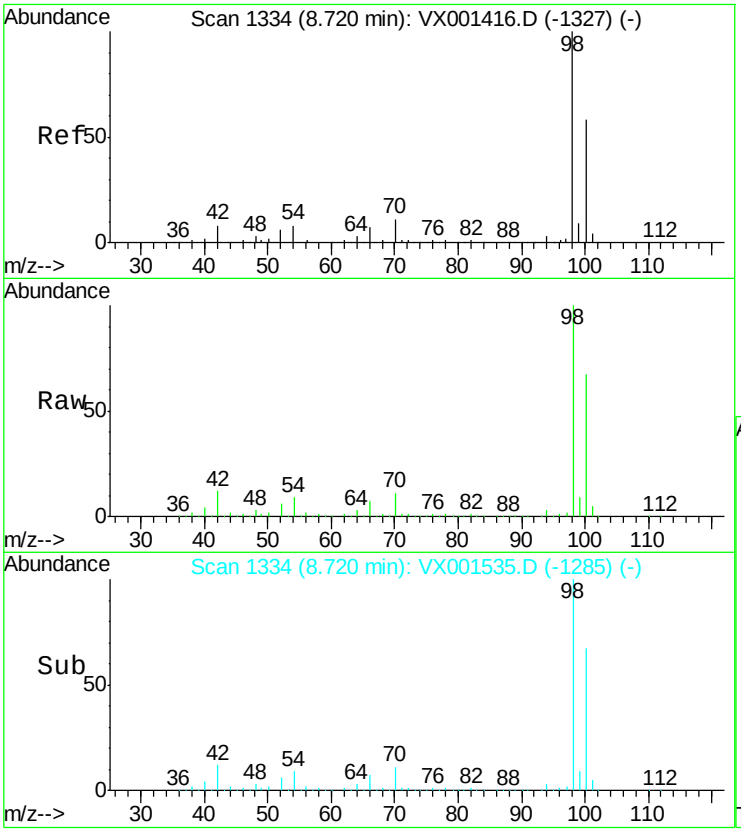




#38
Carbon Tetrachloride
Concen: 4.69 ug/l
RT: 5.67 min Scan# 834
Delta R.T. -0.12 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

Tgt Ion:117 Resp: 20791

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 119 | 5.6 | 77.0 | 115.6# |
| 121 | 0.0 | 25.1 | 37.7# |



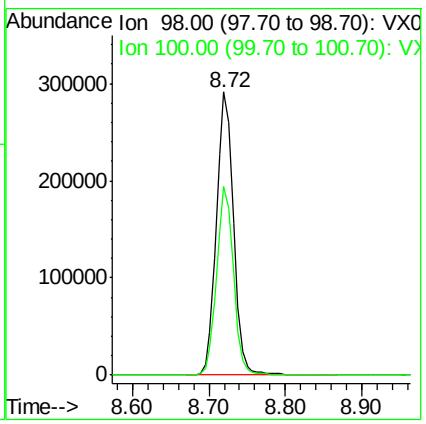


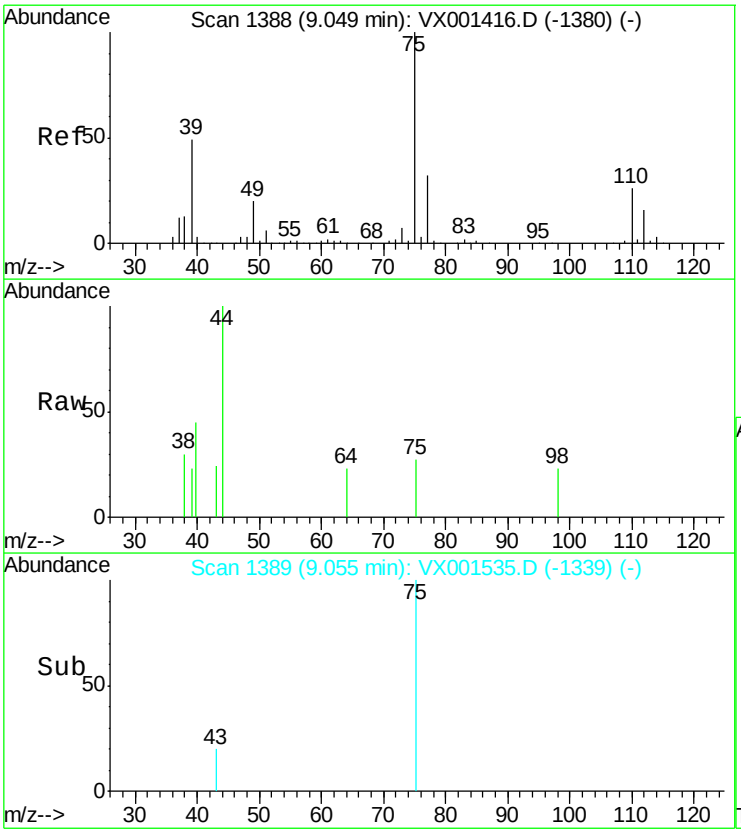

#50
Toluene-d8
Concen: 42.79 ug/l
RT: 8.72 min Scan# 1334
Delta R.T. 0.00 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

**Instrument :** MSVOA_X
**ClientSampleId :** HD-02-050718

Tgt Ion: 98 Resp: 453481

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 98 | 100 | | |
| 100 | 65.5 | 54.0 | 81.0 |

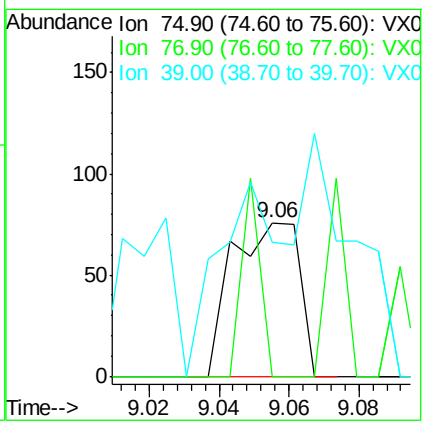


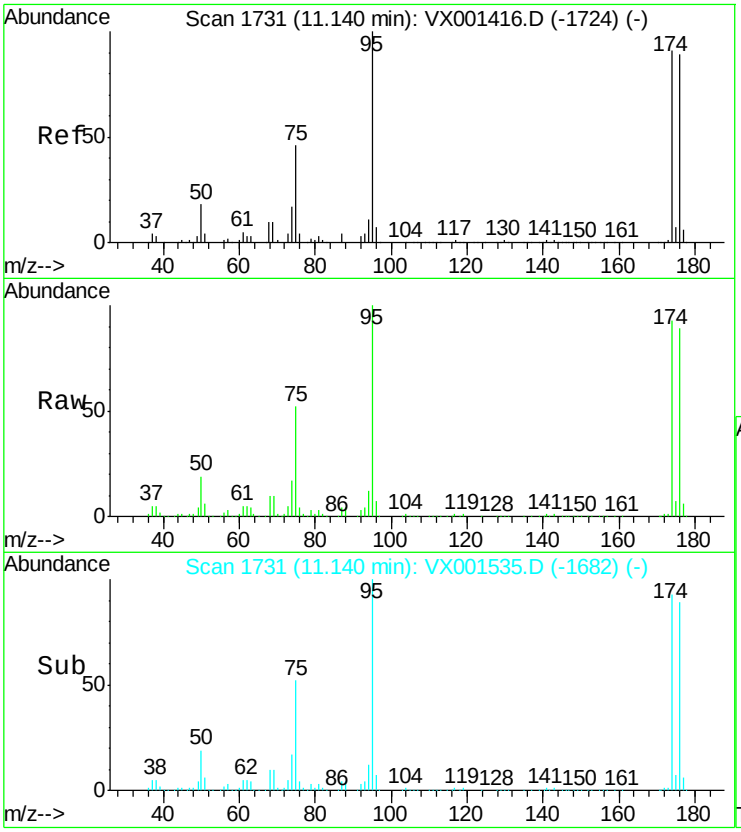




#54
cis-1,3-Dichloropropene
Concen: 2.28 ug/l
RT: 9.06 min Scan# 1389
Delta R.T. 0.01 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

Tgt Ion: 75 Resp: 101

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 77 | 0.0 | 25.5 | 38.3# |
| 39 | 86.8 | 38.9 | 58.3# |



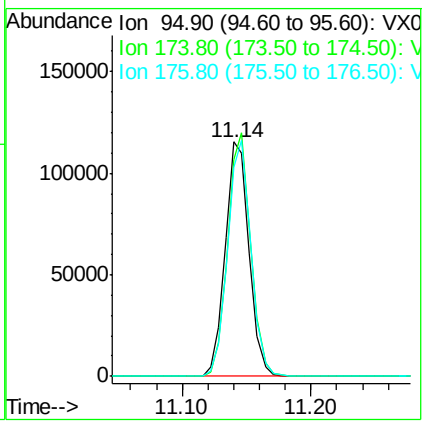


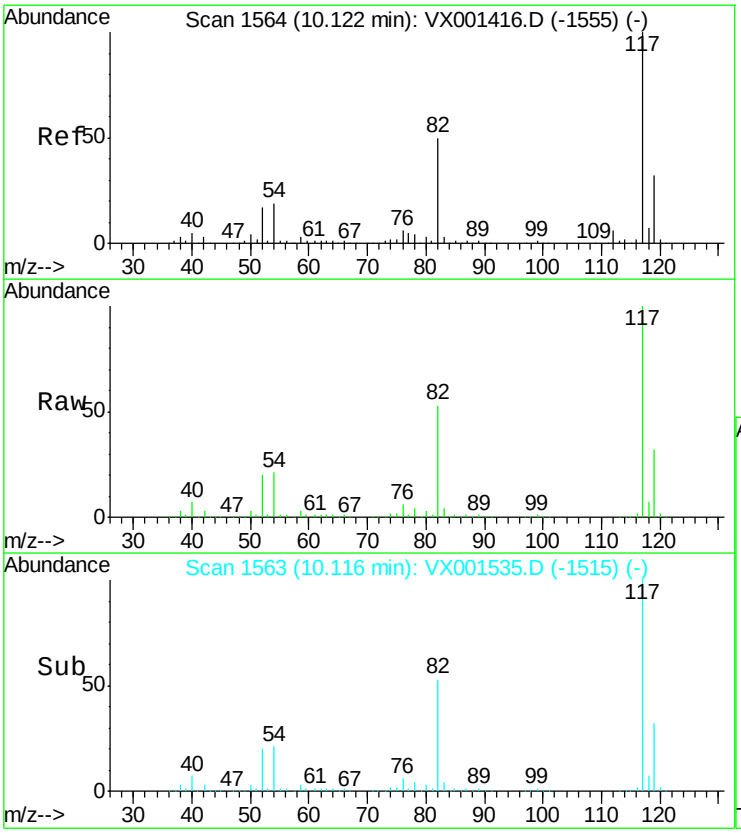

#62
4-Bromofluorobenzene
Concen: 36.93 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.00 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

**Instrument :**
MSVOA_X
**ClientSampleId :**
HD-02-050718

Tgt Ion: 95 Resp: 150278

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 95 | 100 | | |
| 174 | 100.4 | 0.0 | 202.0 |
| 176 | 97.9 | 0.0 | 197.4 |

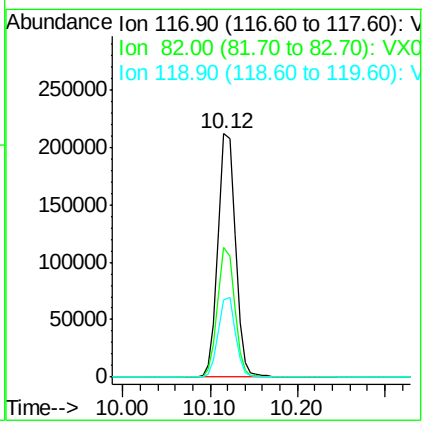


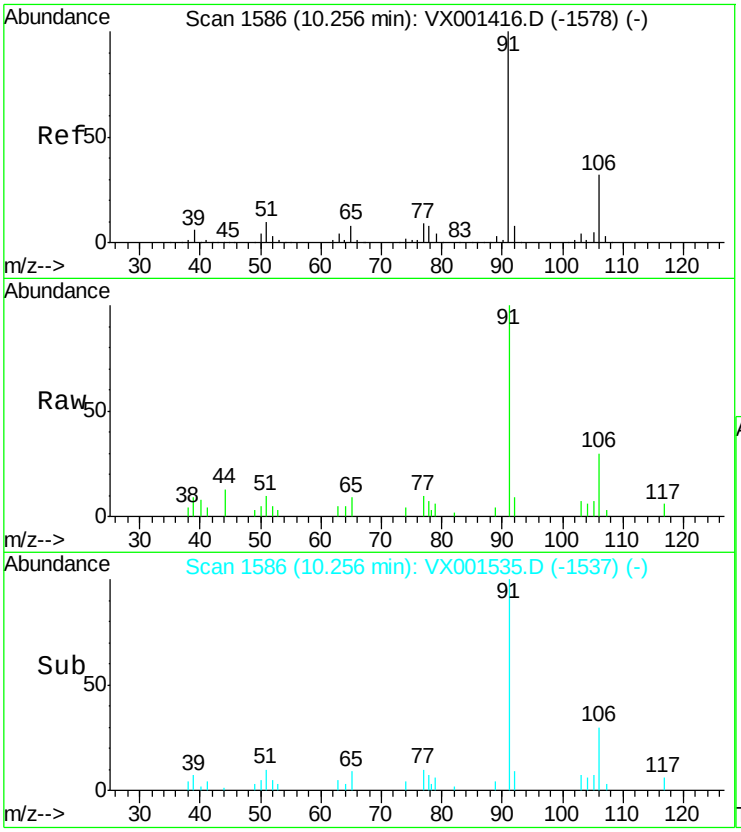




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 10.12 min Scan# 1563
Delta R.T. -0.01 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

Tgt Ion:117 Resp: 292623

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 82 | 53.2 | 40.0 | 60.0 |
| 119 | 32.0 | 25.8 | 38.8 |



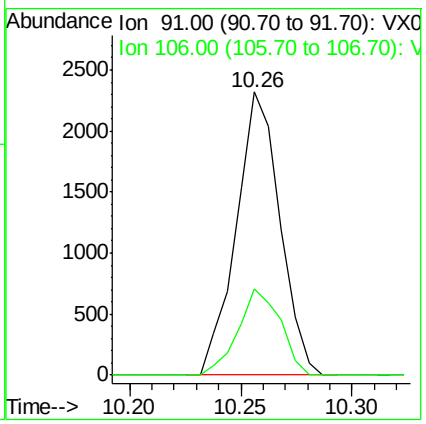


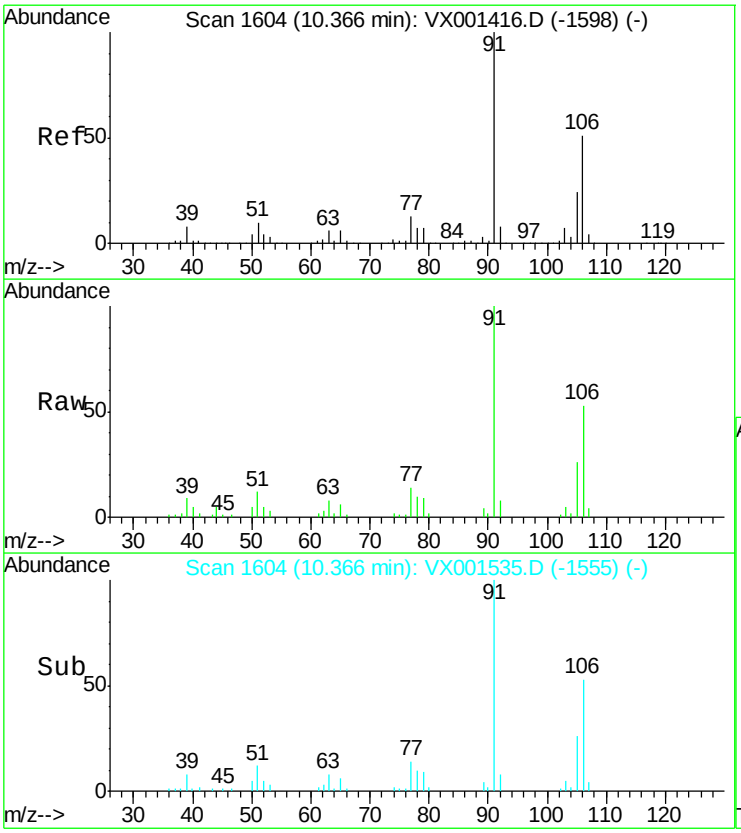

#67
Ethyl Benzene
Concen: 0.23 ug/l
RT: 10.26 min Scan# 1586
Delta R.T. 0.00 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

**Instrument :** MSVOA_X
**ClientSampleId :** HD-02-050718

Tgt Ion: 91 Resp: 3174

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 91 | 100 | | |
| 106 | 30.4 | 25.5 | 38.3 |

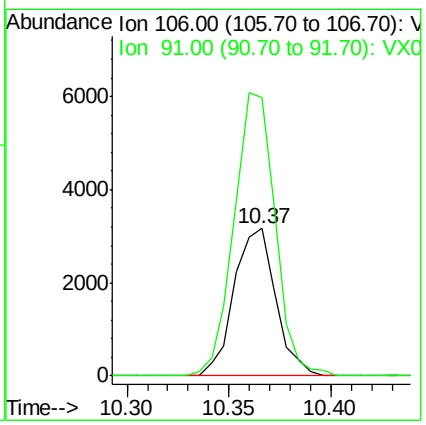


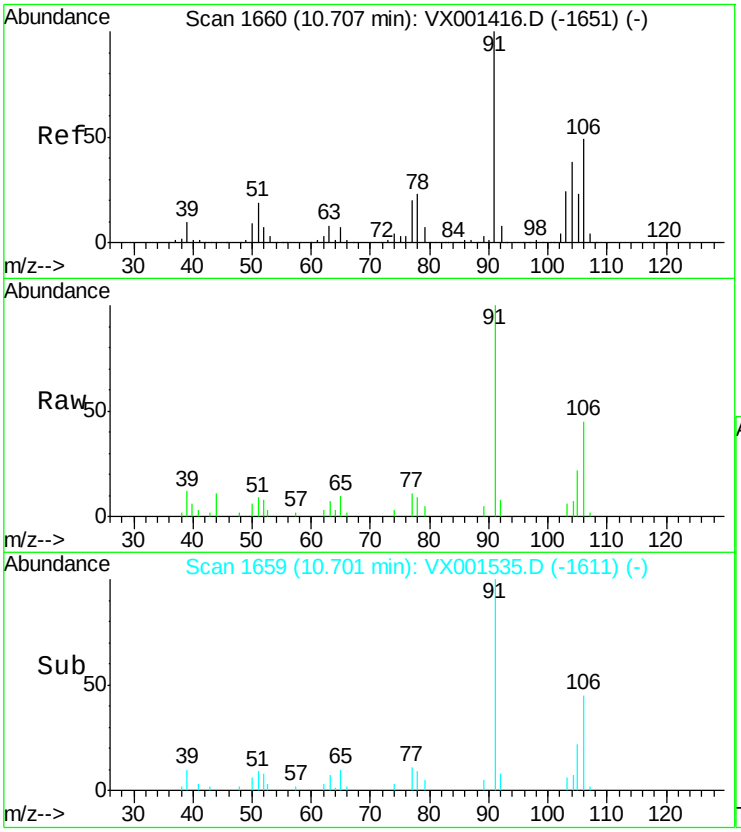




#68
m/p-Xylenes
Concen: 0.81 ug/l
RT: 10.37 min Scan# 1604
Delta R.T. 0.00 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

Tgt Ion:106 Resp: 4487

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 106 | 100 | | |
| 91 | 190.2 | 157.5 | 236.3 |



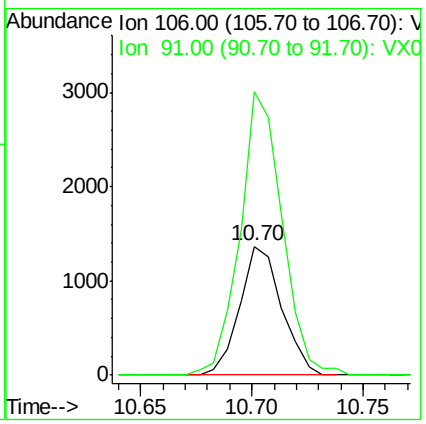


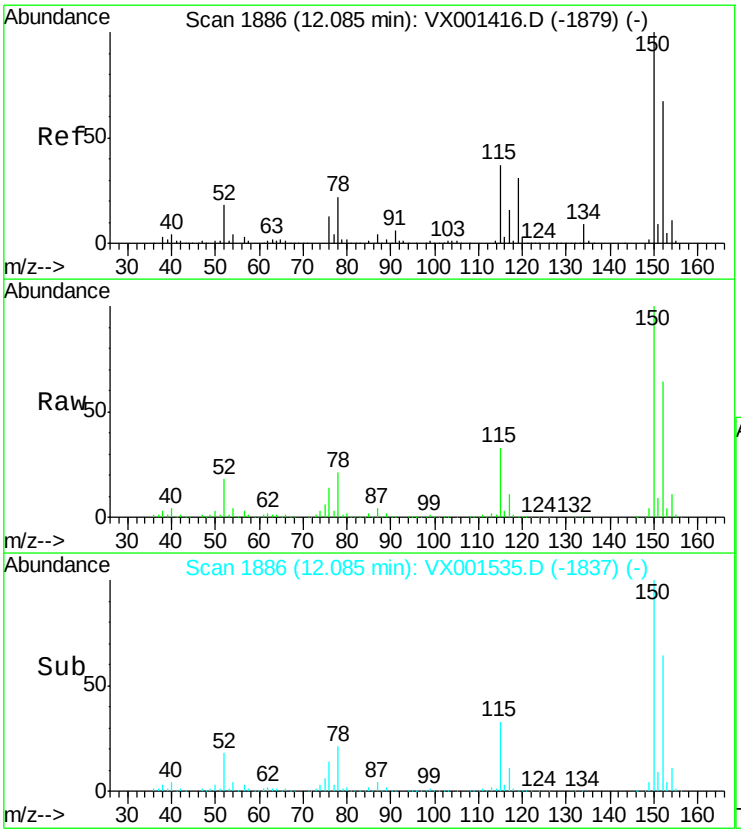

#69
o-Xylene
Concen: 0.33 ug/l
RT: 10.70 min Scan# 1659
Delta R.T. -0.01 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

**Instrument :**
MSVOA_X
**ClientSampleId :**
HD-02-050718

Tgt Ion:106 Resp: 1798

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 106 | 100 | | |
| 91 | 221.1 | 103.1 | 309.1 |

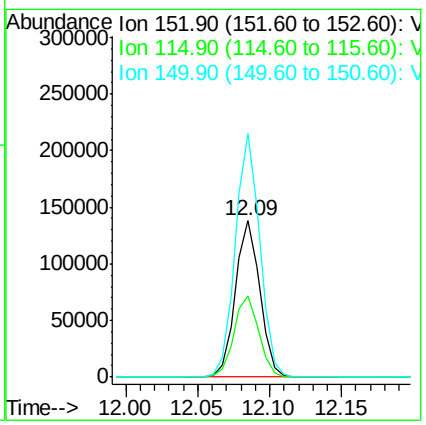


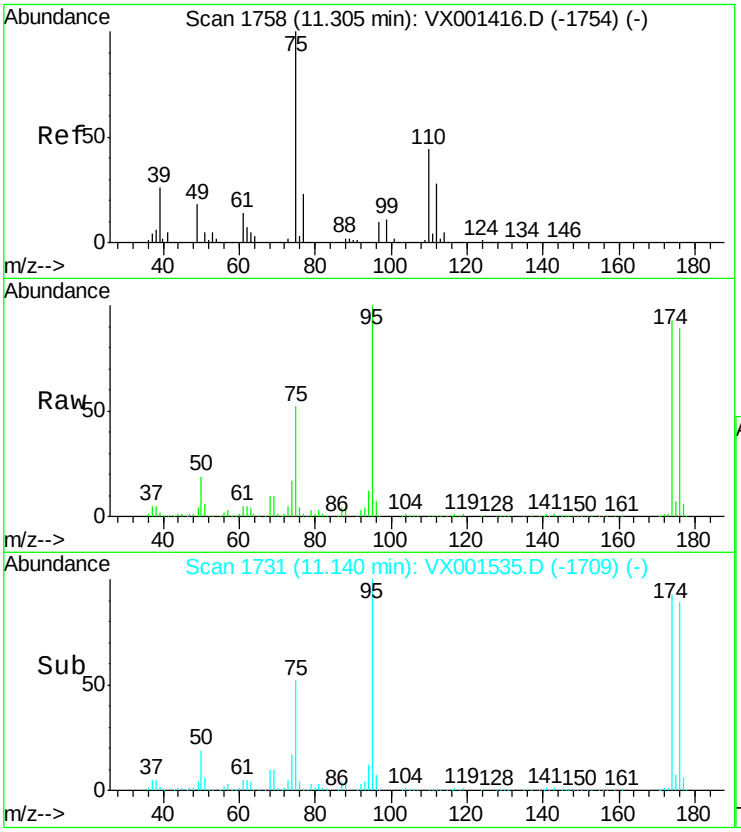




#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 12.09 min Scan# 1886
Delta R.T. 0.00 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

Tgt Ion:152 Resp: 163759

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 115 | 53.0 | 37.7 | 113.1 |
| 150 | 155.9 | 0.0 | 349.4 |



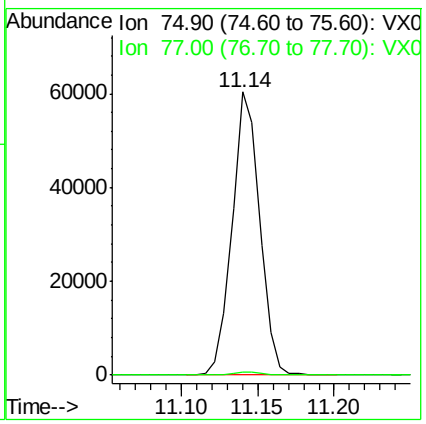


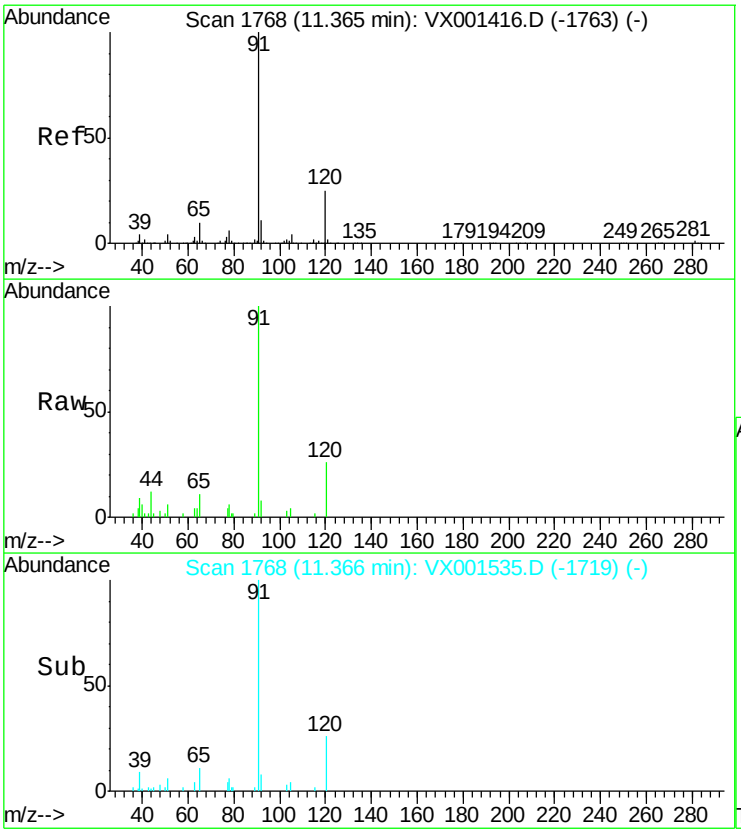

#76
1,2,3-Trichloropropane
Concen: 22.64 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. -0.16 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

**Instrument :**
MSVOA_X
**ClientSampleId :**
HD-02-050718

Tgt Ion: 75 Resp: 75193

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 77 | 1.2 | 19.6 | 58.7# |

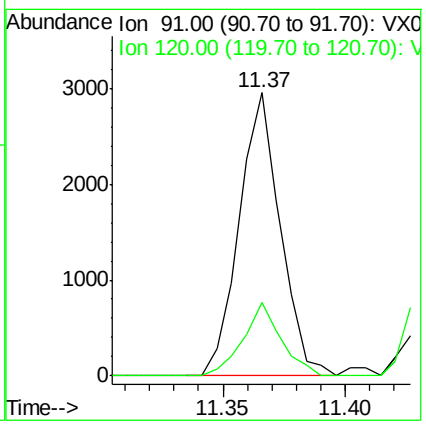


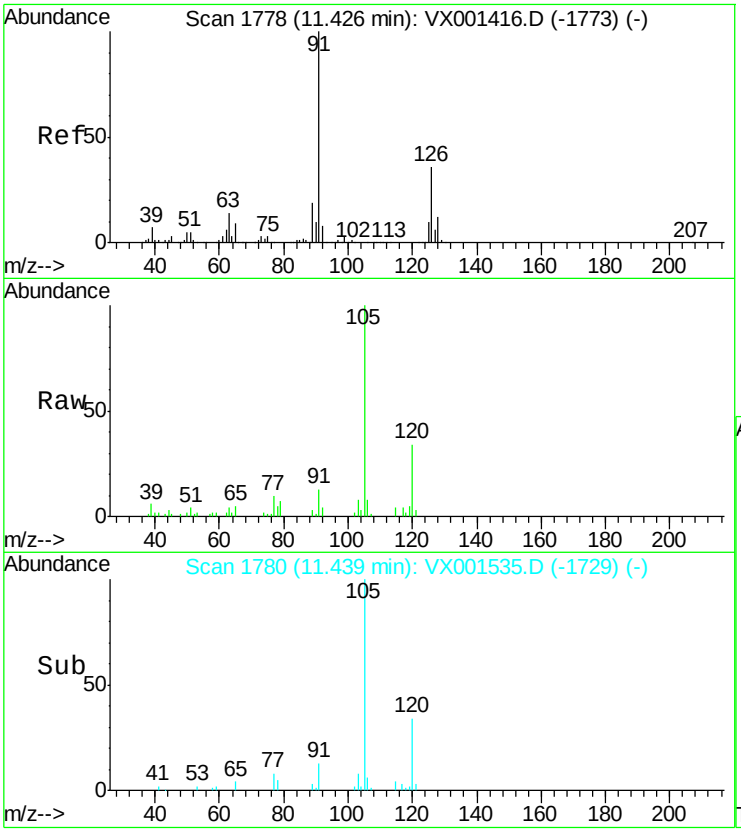




#78
n-propylbenzene
Concen: 0.28 ug/l
RT: 11.37 min Scan# 1768
Delta R.T. 0.00 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

Tgt Ion: 91 Resp: 3449

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 91 | 100 | | |
| 120 | 24.1 | 12.5 | 37.5 |



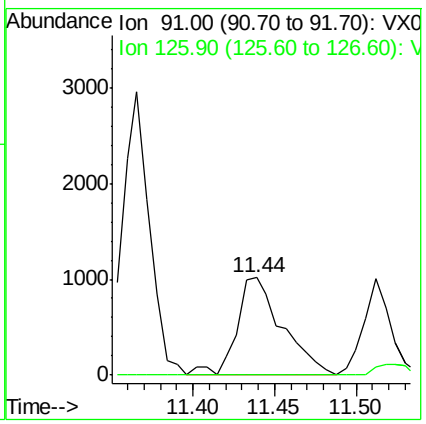


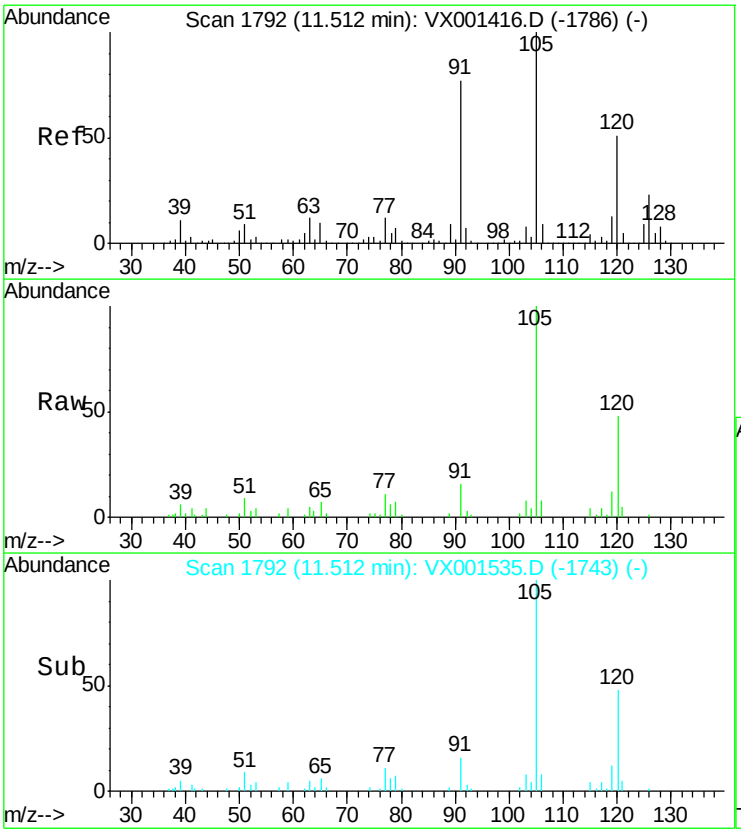

#79
2-Chlorotoluene
Concen: 0.26 ug/l
RT: 11.44 min Scan# 1780
Delta R.T. 0.01 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

**Instrument :**
MSVOA_X
**ClientSampleId :**
HD-02-050718

Tgt Ion: 91 Resp: 1971

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 91 | 100 | | |
| 126 | 0.0 | 18.1 | 54.4# |

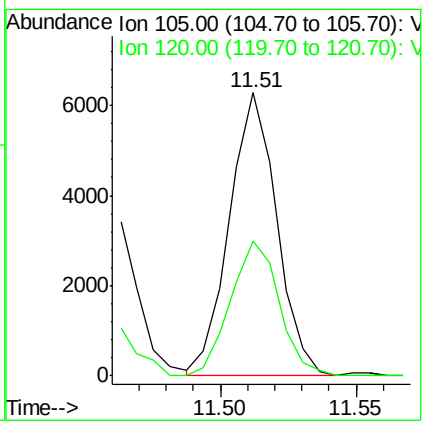


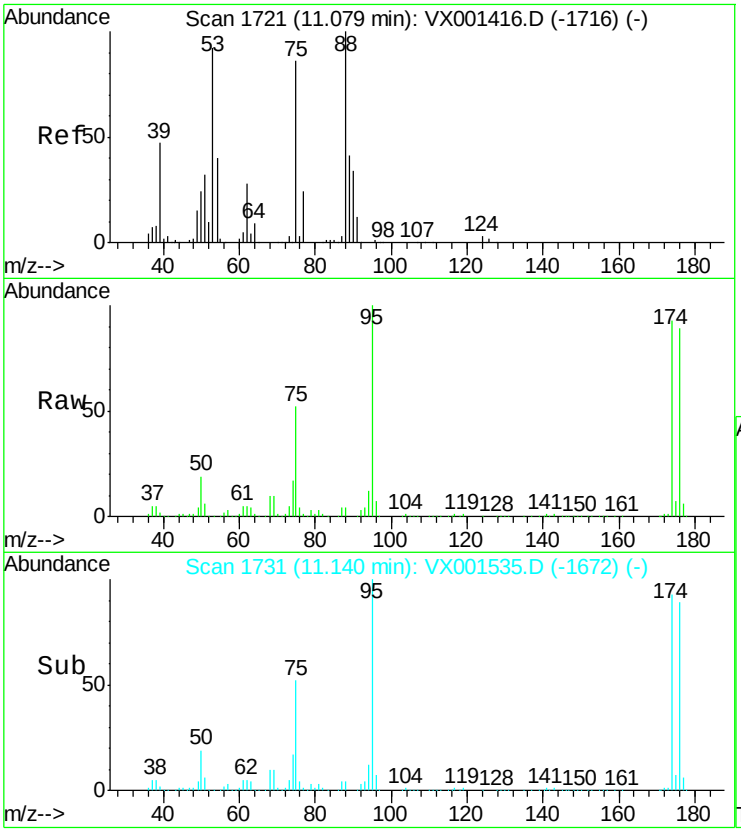




#80
1,3,5-Trimethylbenzene
Concen: 0.80 ug/l
RT: 11.51 min Scan# 1792
Delta R.T. 0.00 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

Tgt Ion:105 Resp: 7597

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 120 | 48.7 | 25.7 | 77.1 |



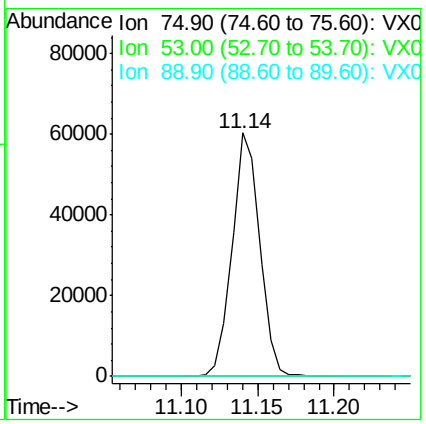


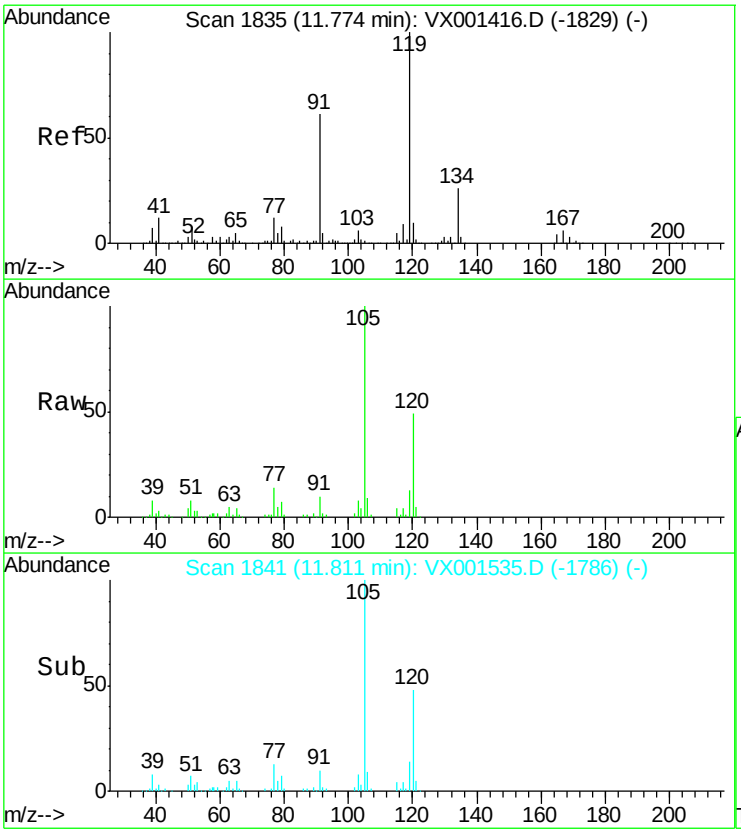

#81
trans-1,4-Dichloro-2-butene
Concen: 70.28 ug/l
RT: 11.14 min Scan# 1731
Delta R.T. 0.06 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

**Instrument :**
MSVOA_X
**ClientSampleId :**
HD-02-050718

Tgt Ion: 75 Resp: 75193

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 53 | 0.1 | 84.5 | 126.7# |
| 89 | 0.0 | 39.5 | 59.3# |

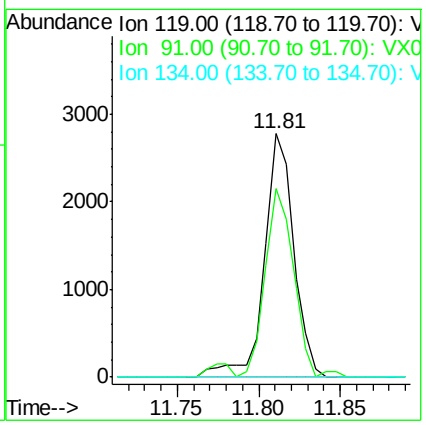


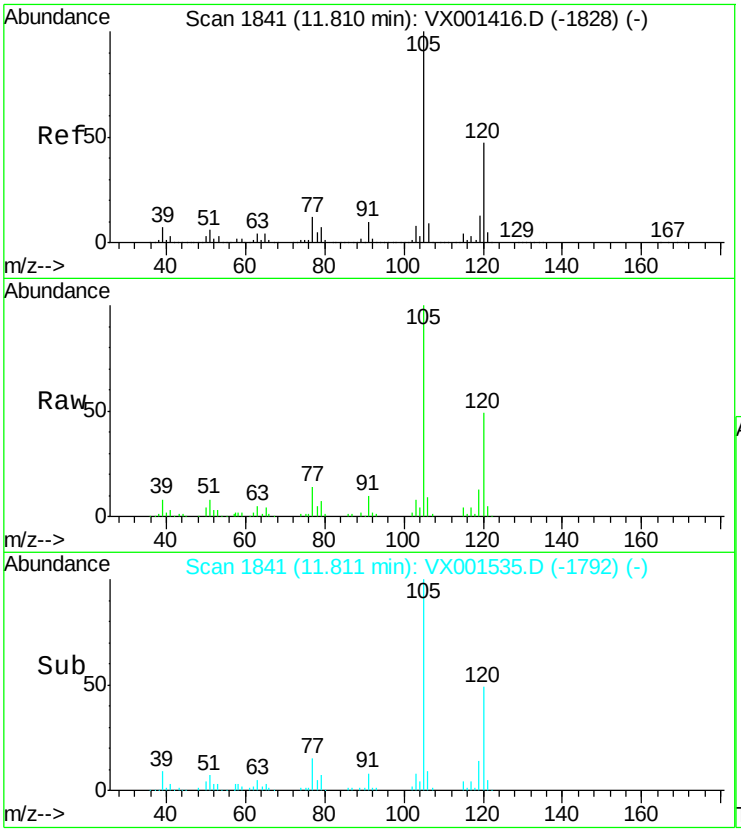




#83
tert-Butylbenzene
Concen: 0.37 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.04 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

Tgt Ion:119 Resp: 3469

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 119 | 100 | | |
| 91 | 75.5 | 27.8 | 83.3 |
| 134 | 0.0 | 12.4 | 37.0# |



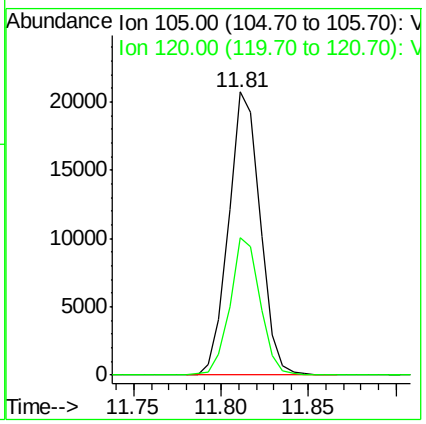


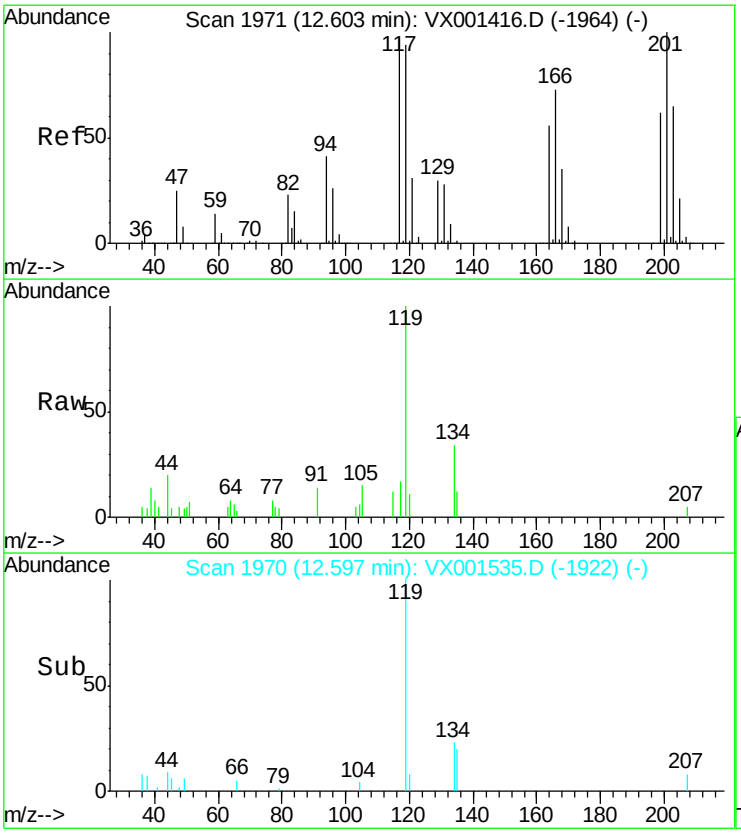

#84
1,2,4-Trimethylbenzene
Concen: 2.68 ug/l
RT: 11.81 min Scan# 1841
Delta R.T. 0.00 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

**Instrument :**
MSVOA_X
**ClientSampleId :**
HD-02-050718

Tgt Ion:105 Resp: 26029

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 120 | 46.5 | 23.4 | 70.2 |

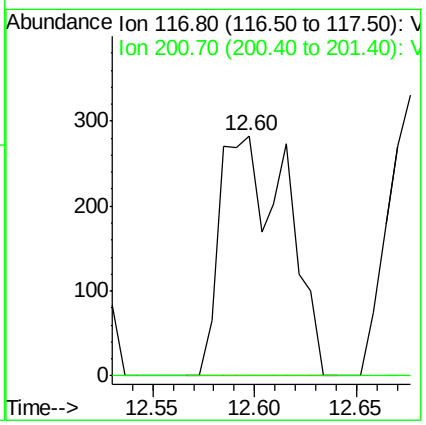


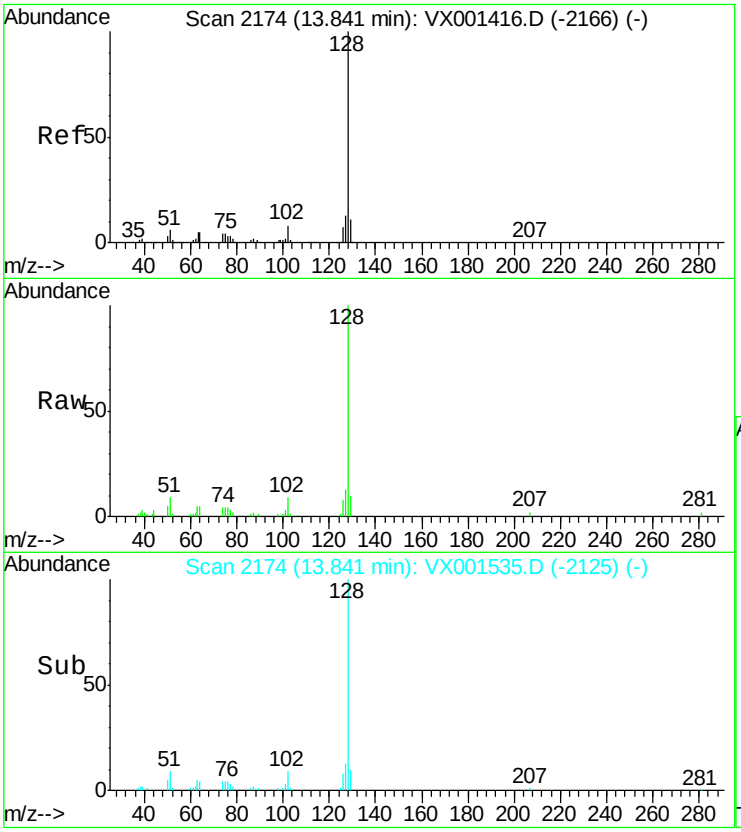




#90
Hexachloroethane
Concen: 0.41 ug/l
RT: 12.60 min Scan# 1970
Delta R.T. -0.01 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

Tgt Ion:117 Resp: 641

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 201 | 0.0 | 51.5 | 154.5# |






#95
Naphthalene
Concen: 0.85 ug/l
RT: 13.84 min Scan# 2174
Delta R.T. 0.00 min
Lab File: VX001535.D
Acq: 09 May 2018 01:35

**Instrument :**
MSVOA_X
**ClientSampleId :**
HD-02-050718

Tgt Ion:128 Resp: 10341

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 127 | 13.6 | 10.4 | 15.6 |
| 129 | 11.0 | 8.7 | 13.1 |