Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL122921\
Data File : VL038241.D
Acq On : 29 Dec 2021 20:38
Operator : SY/AP
Sample : M5250-01
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

**Instrument :** MSVOA_L
**ClientSampleId :** 1ST-FLOOR

Quant Time: Dec 30 06:21:47 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL122121AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Dec 21 17:47:08 2021
QLast Update : Tue Dec 21 17:47:08 2021
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | | Dev(Min) |
|---|---|---|---|---|---|---|---|
| 1) Bromochloromethane | 5.67 | 49 | 649014 | 10.00 | ppbv | | 0.00 |
| 33) 1,4-Difluorobenzene | 7.18 | 114 | 1786987 | 10.00 | ppbv | | 0.00 |
| 55) Chlorobenzene-d5 | 12.08 | 117 | 1514569 | 10.00 | ppbv | | 0.00 |
| **System Monitoring Compounds** | | | | | | | |
| 68) 1-Bromo-4-Fluorobenzene | 14.41 | 95 | 1188139 | 10.18 | ppbv | | 0.00 |
| Spiked Amount 10.000 | Range 65 - 135 | | Recovery = 101.80% | | | | |
| **Target Compounds** | | | | | | | Qvalue |
| 2) Dichlorodifluoromethane | 3.06 | 85 | 25574 | 0.209 | ppbv | | 95 |
| 3) Chlorodifluoromethane | 3.00 | 51 | 64992 | 0.477 | ppbv | # | 81 |
| 4) Chloromethane | 3.15 | 50 | 23061 | 0.488 | ppbv | | 96 |
| 9) Propene | 3.21 | 41 | 77611 | 1.639 | ppbv | | 85 |
| 10) Heptane | 8.12 | 43 | 91806 | 0.764 | ppbv | | 93 |
| 11) Trichlorofluoromethane | 3.96 | 101 | 12047 | 0.107 | ppbv | | 99 |
| 12) 1,1,2-Trichlorotrifluoroet | 4.50 | 101 | 3547 | 0.042 | ppbv | # | 65 |
| 13) Ethanol | 3.61 | 45 | 172755 | 21.518 | ppbv | # | 100 |
| 15) Acetone | 3.85 | 43 | 583869 | 8.964 | ppbv | | 95 |
| 16) 1,3-Butadiene | 3.32 | 39 | 10000 | 0.225 | ppbv | # | 67 |
| 17) tert-Butyl alcohol | 4.32 | 59 | 2671 | 0.037 | ppbv | # | 71 |
| 19) Isopropyl Alcohol | 3.98 | 45 | 85504 | 2.105 | ppbv | # | 1 |
| 20) Methylene Chloride | 4.35 | 84 | 112710 | 3.065 | ppbv | | 91 |
| 23) Vinyl Acetate | 5.07 | 43 | 8352 | 0.095 | ppbv | # | 30 |
| 25) Ethyl Acetate | 5.69 | 43 | 256608 | 1.454 | ppbv | # | 79 |
| 26) Hexane | 5.69 | 57 | 361328 | 4.081 | ppbv | # | 46 |
| 27) Carbon Disulfide | 4.56 | 76 | 5514 | 0.071 | ppbv | # | 51 |
| 30) Cyclohexane | 7.13 | 84 | 8754 | 0.112 | ppbv | # | 1 |
| 34) 2-Butanone | 5.26 | 43 | 43961 | 0.818 | ppbv | | 96 |
| 36) Benzene | 6.89 | 78 | 71531 | 0.429 | ppbv | | 97 |
| 39) 1,2-Dichloropropane | 7.18 | 63 | 451106 | 7.032 | ppbv | # | 25 |
| 41) Tetrahydrofuran | 6.08 | 42 | 3828 | 0.097 | ppbv | # | 86 |
| 44) 2,2,4-Trimethylpentane | 7.87 | 57 | 51977 | 0.184 | ppbv | # | 63 |
| 53) Toluene | 9.80 | 91 | 385228 | 2.003 | ppbv | | 100 |
| 58) Ethyl Benzene | 12.71 | 91 | 85256 | 0.363 | ppbv | | 96 |
| 59) m/p-Xylene | 12.99 | 91 | 47579 | 0.237 | ppbv | # | 30 |
| 60) o-Xylene | 13.69 | 91 | 84724 | 0.455 | ppbv | | 100 |
| 61) Styrene | 13.52 | 104 | 10581 | 0.112 | ppbv | # | 72 |
| 72) 4-Ethyltoluene | 15.84 | 105 | 7300 | 0.034 | ppbv | # | 55 |
| 73) 1,3,5-Trimethylbenzene | 16.00 | 105 | 6426 | 0.033 | ppbv | # | 50 |
| 74) 1,2,4-Trimethylbenzene | 16.76 | 105 | 34157 | 0.169 | ppbv | # | 65 |

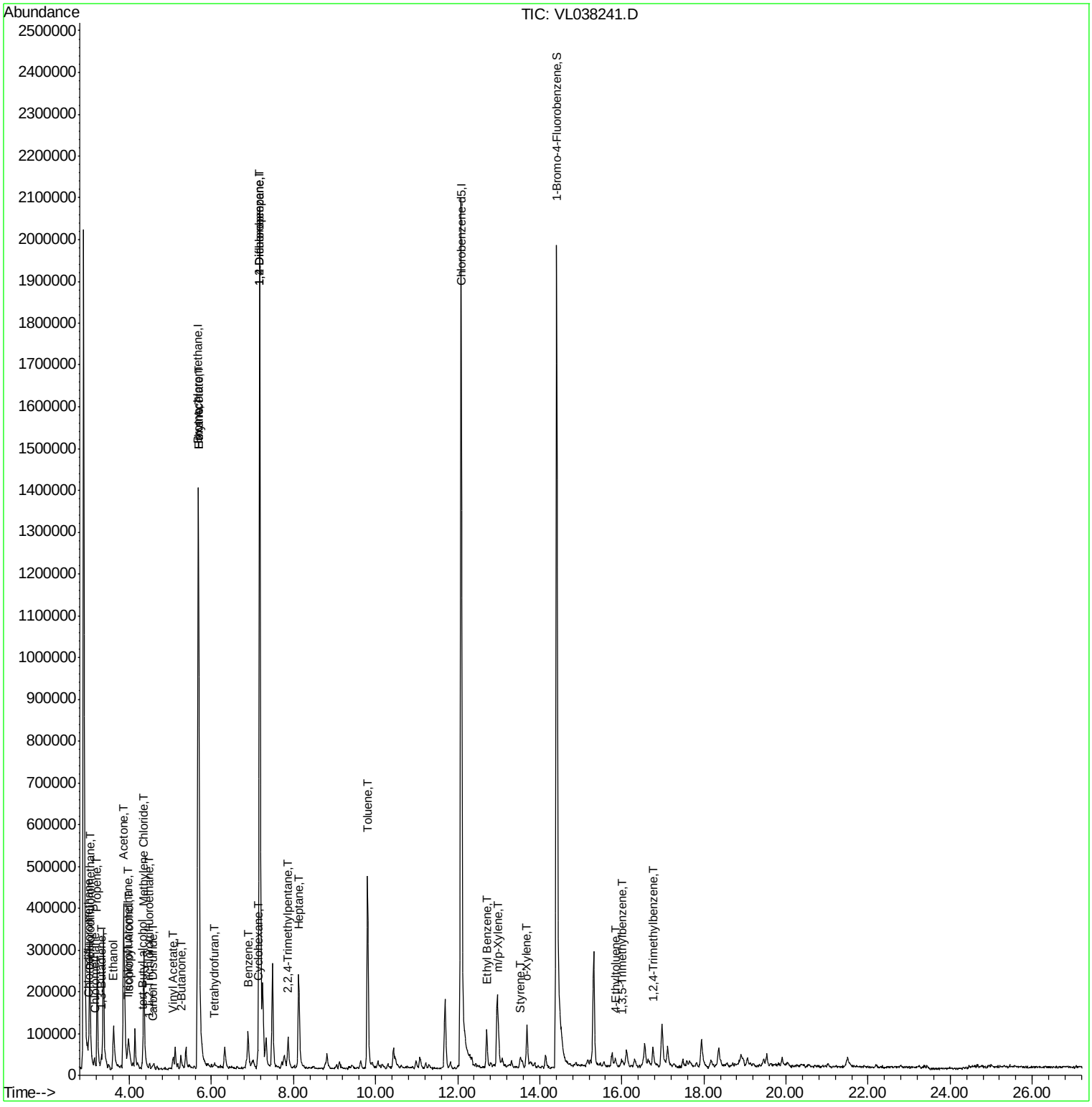
(#) = qualifier out of range (m) = manual integration (+) = signals summed

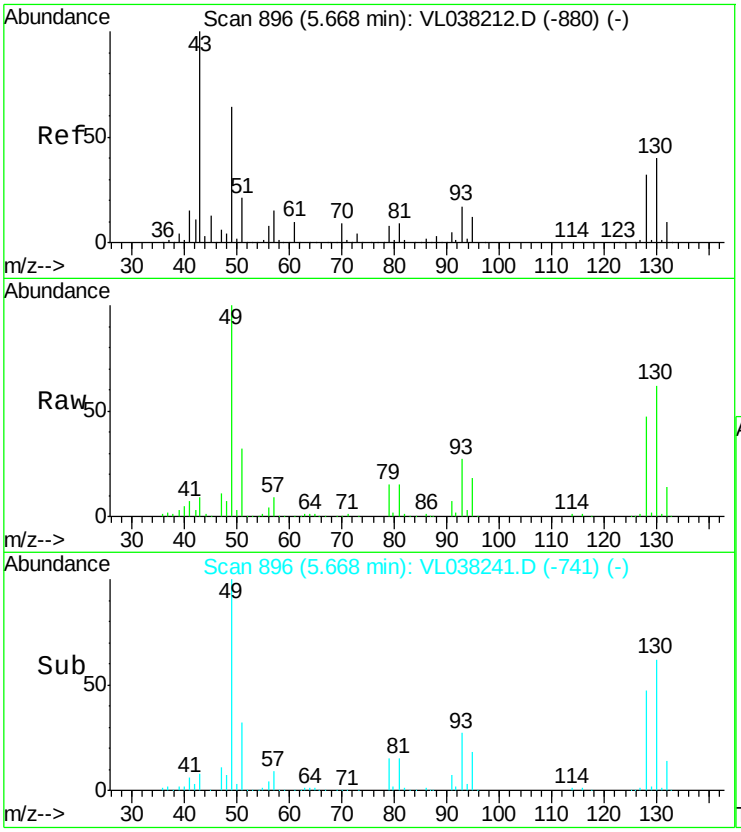
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_L\DATA\VL122921\
Data File : VL038241.D
Acq On : 29 Dec 2021 20:38
Operator : SY/AP
Sample : M5250-01
Misc : 400mL/MSVOA_L
ALS Vial : 1 Sample Multiplier: 1

**Instrument :**
MSVOA_L
**ClientSampleId :**
1ST-FLOOR

Quant Time: Dec 30 06:21:47 2021
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_L\METHODS\VL122121AIR.M
Quant Title : AIR ANALYSIS BY METHOD TO-15 Instrument: MSVOA_LTue Dec 21 17:47:08 2021
QLast Update : Tue Dec 21 17:47:08 2021
Response via : Initial Calibration



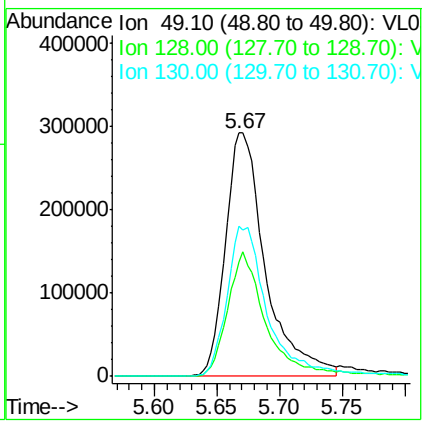


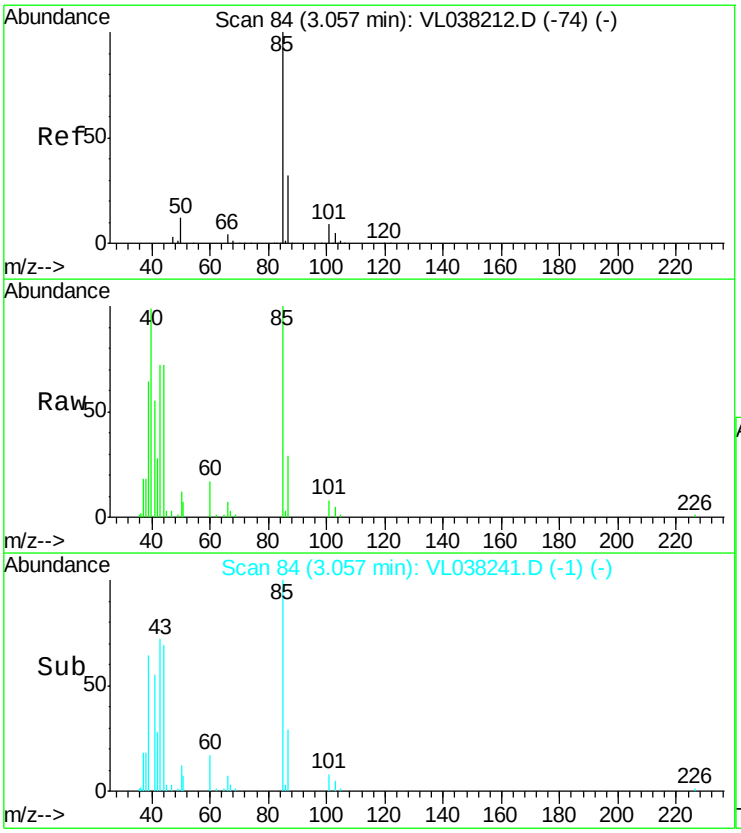

#1
Bromochloromethane
Concen: 10.000 ppbv
RT: 5.67
Delta R.T
Lab File:
Acq: 29 Dec 2021 20:38

**Instrument :**
MSVOA_L
**ClientSampleId :**
1ST-FLOOR

Tgt Ion: 49 Resp: 649014

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 49 | 100 | | |
| 128 | 50.3 | 26.9 | 80.6 |
| 130 | 63.7 | 32.3 | 96.9 |

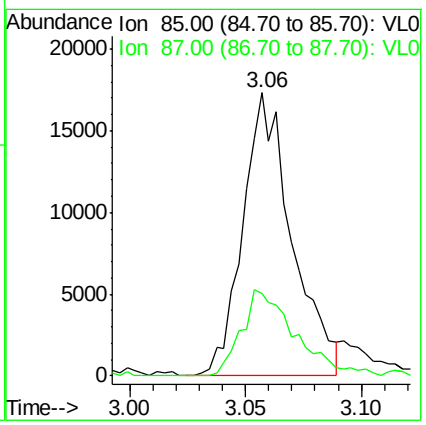


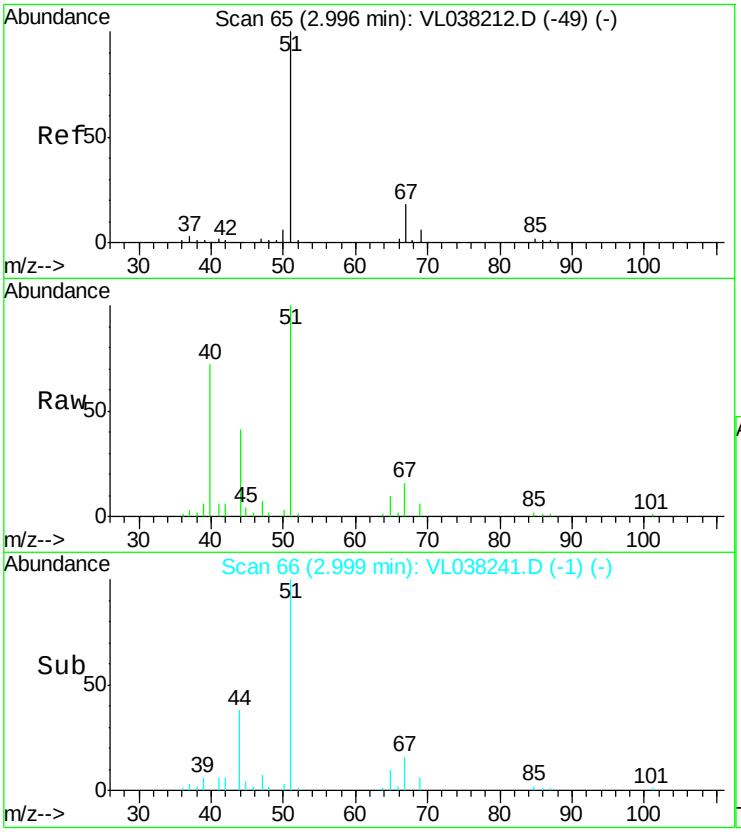




#2
Dichlorodifluoromethane
Concen: 0.209 ppbv
RT: 3.06 min Scan# 84
Delta R.T. -0.00 min
Lab File: VL038241.D
Acq: 29 Dec 2021 20:38

Tgt Ion: 85 Resp: 25574

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 85 | 100 | | |
| 87 | 29.2 | 25.4 | 38.2 |



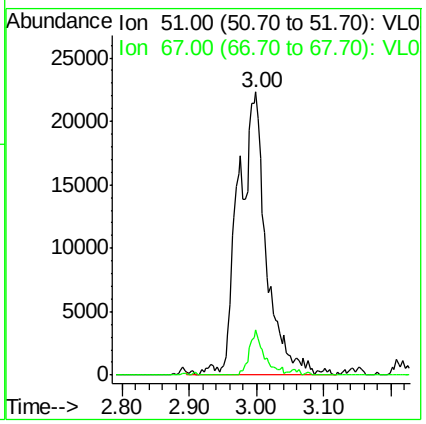


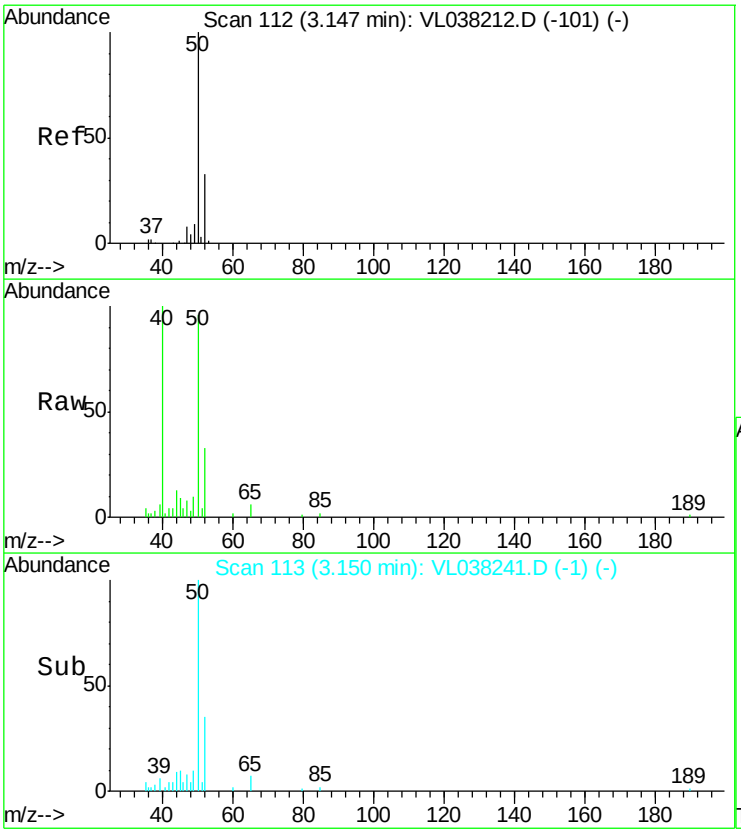

#3
Chlorodifluoromethane
Concen: 0.477 ppbv
RT: 3.00
Delta R.T
Lab File:
Acq: 29 Dec 2021 20:38

**Instrument :**
MSVOA_L
**ClientSampleId :**
1ST-FLOOR

Tgt Ion: 51 Resp: 64992

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 51 | 100 | | |
| 67 | 9.2 | 14.0 | 21.0# |

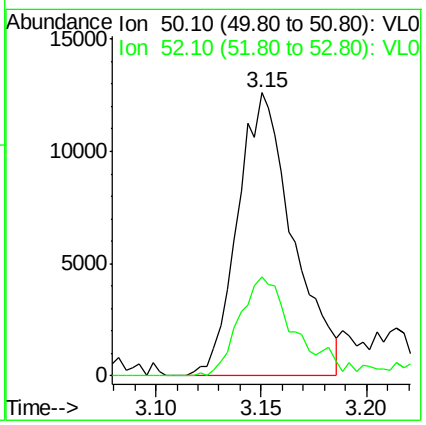


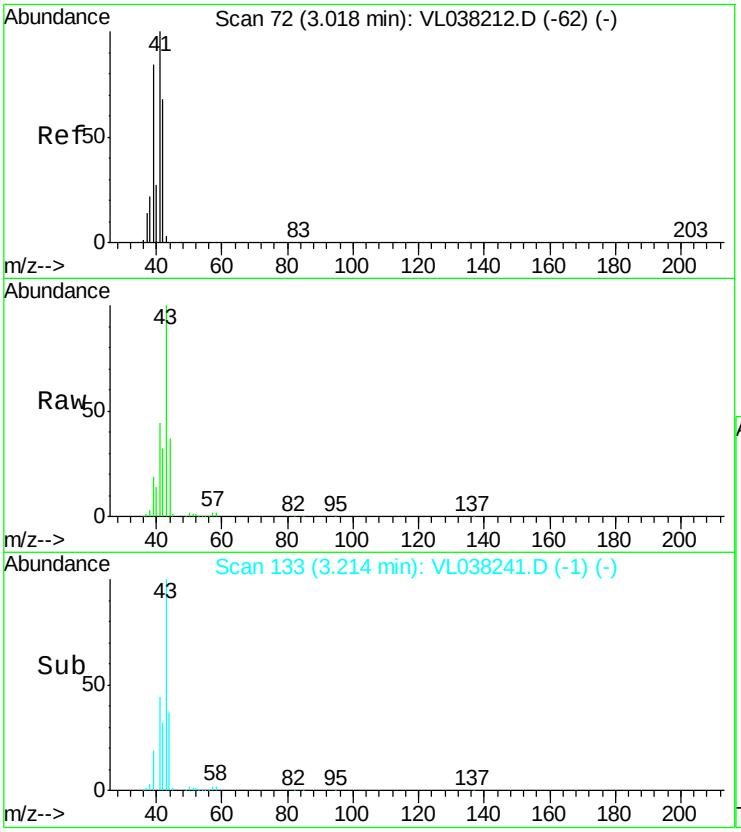




#4
Chloromethane
Concen: 0.488 ppbv
RT: 3.15 min Scan# 113
Delta R.T. 0.00 min
Lab File: VL038241.D
Acq: 29 Dec 2021 20:38

Tgt Ion: 50 Resp: 23061

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 50 | 100 | | |
| 52 | 34.9 | 26.2 | 39.2 |



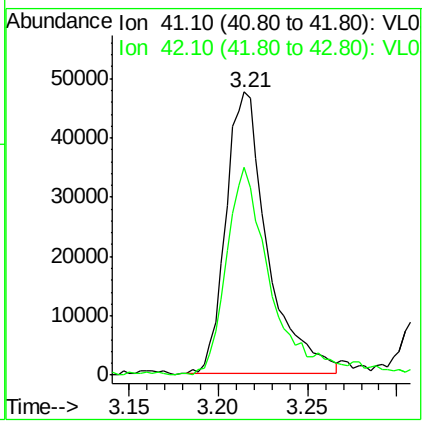


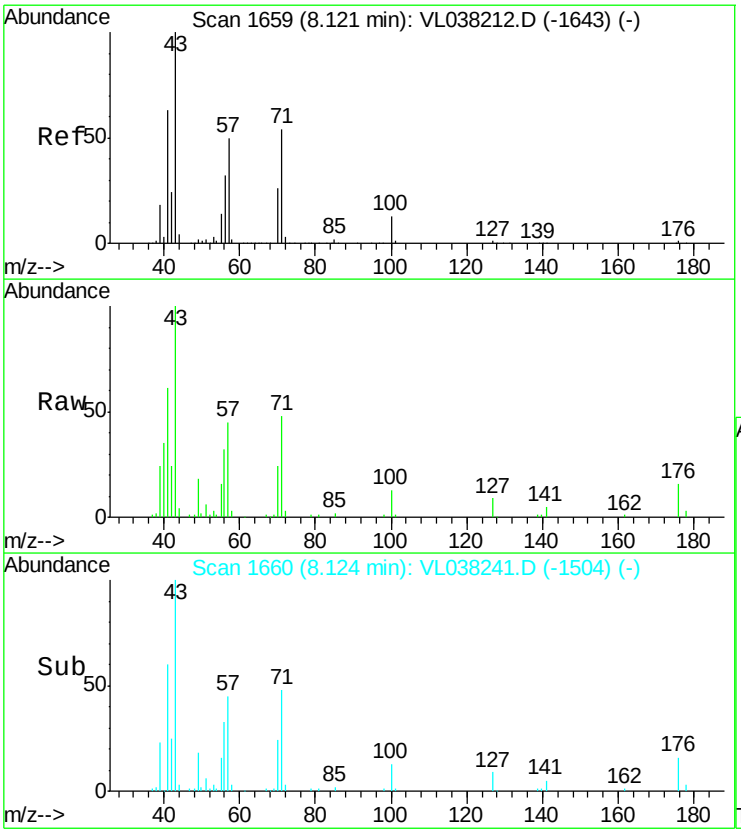

#9
Propene
Concen: 1.639 ppbv
RT: 3.21
Delta R.T
Lab File:
Acq: 29 Dec 2021 20:38

**Instrument :**
MSVOA_L
**ClientSampleId :**
1ST-FLOOR

Tgt Ion: 41 Resp: 77611

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 41 | 100 | | |
| 42 | 81.5 | 55.5 | 83.3 |

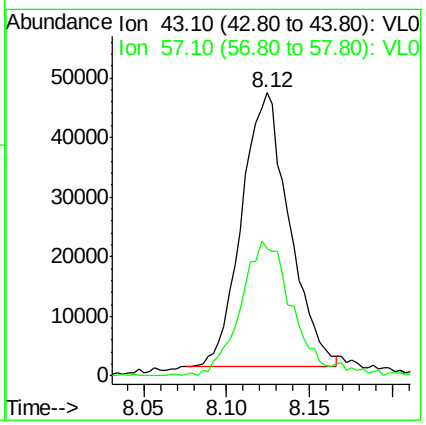


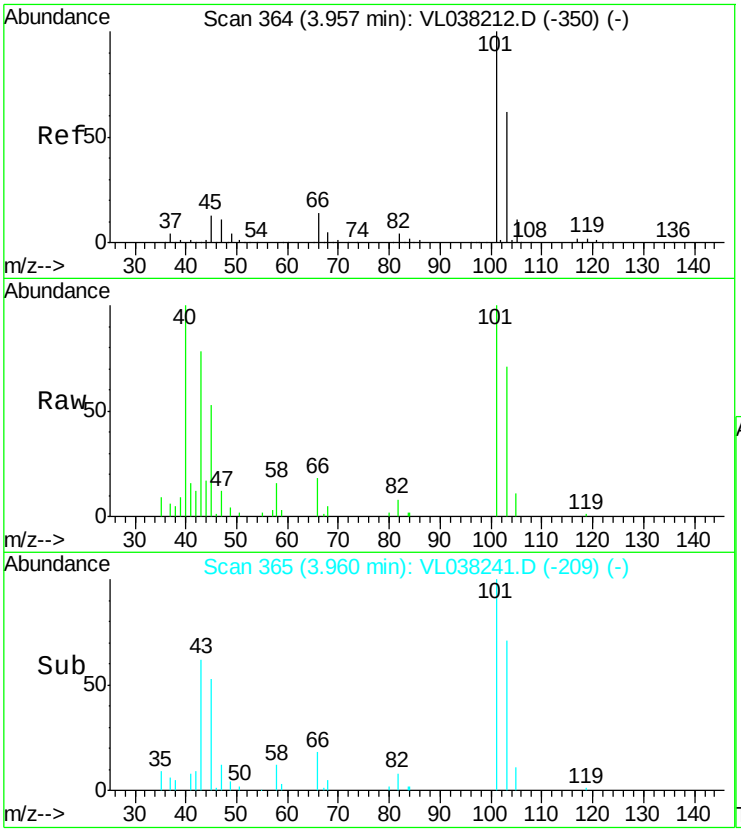




#10
Heptane
Concen: 0.764 ppbv
RT: 8.12 min Scan# 1660
Delta R.T. 0.00 min
Lab File: VL038241.D
Acq: 29 Dec 2021 20:38

Tgt Ion: 43 Resp: 91806

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 57 | 55.0 | 40.3 | 60.5 |



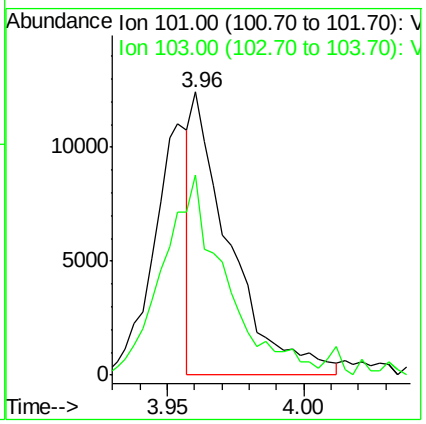


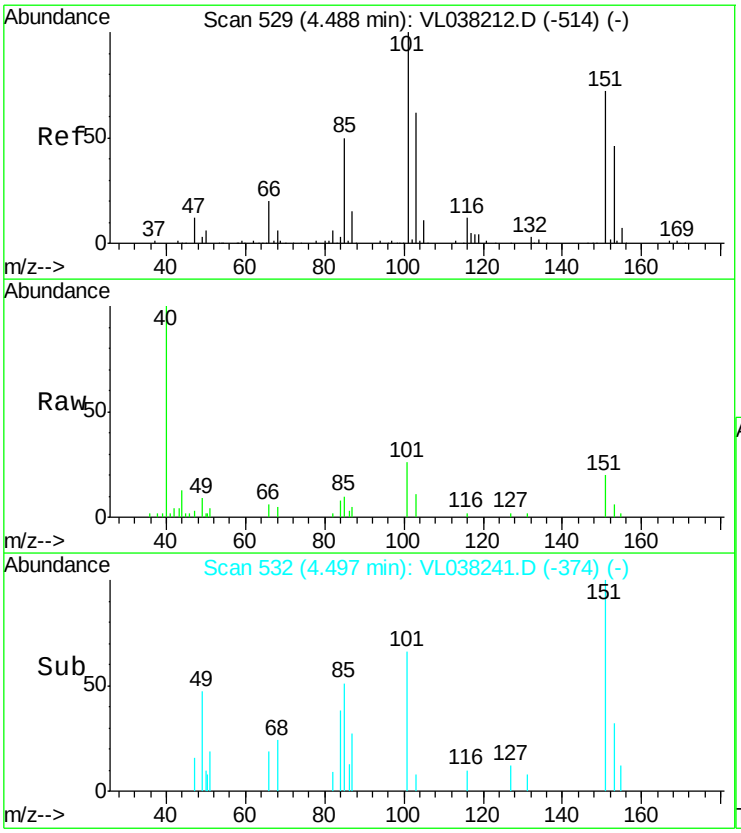

#11
Trichlorofluoromethane
Concen: 0.107 ppbv
RT: 3.96
Delta R.T
Lab File:
Acq: 29 Dec 2021 20:38

**Instrument :**
MSVOA_L
**ClientSampleId :**
1ST-FLOOR

Tgt Ion:101 Resp: 12047

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 101 | 100 | | |
| 103 | 63.3 | 49.9 | 74.9 |

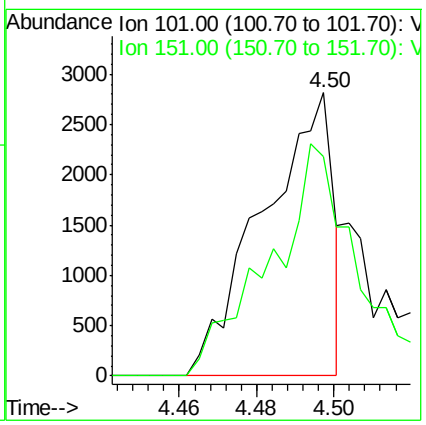


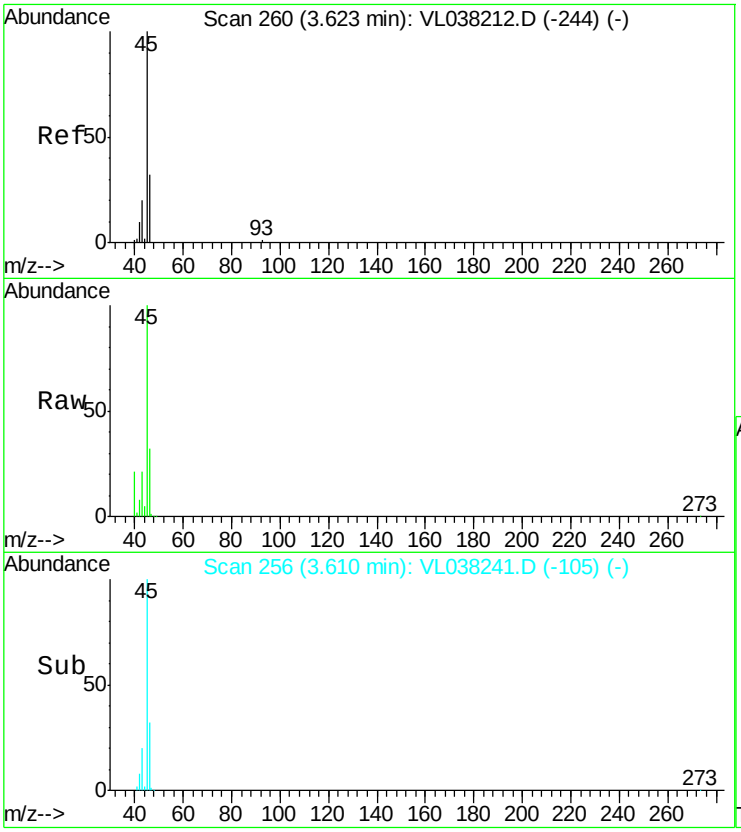




#12
1,1,2-Trichlorotrifluoroethane
Concen: 0.042 ppbv
RT: 4.50 min Scan# 532
Delta R.T. 0.01 min
Lab File: VL038241.D
Acq: 29 Dec 2021 20:38

Tgt Ion:101 Resp: 3547

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 101 | 100 | | |
| 151 | 102.5 | 58.6 | 87.8# |



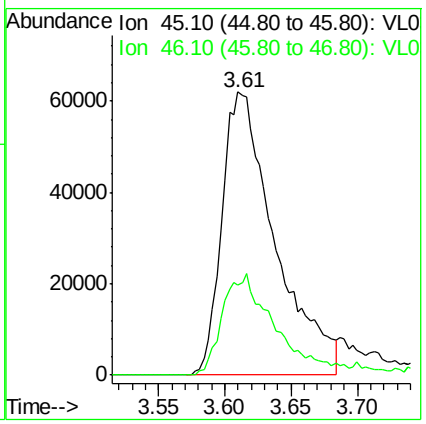


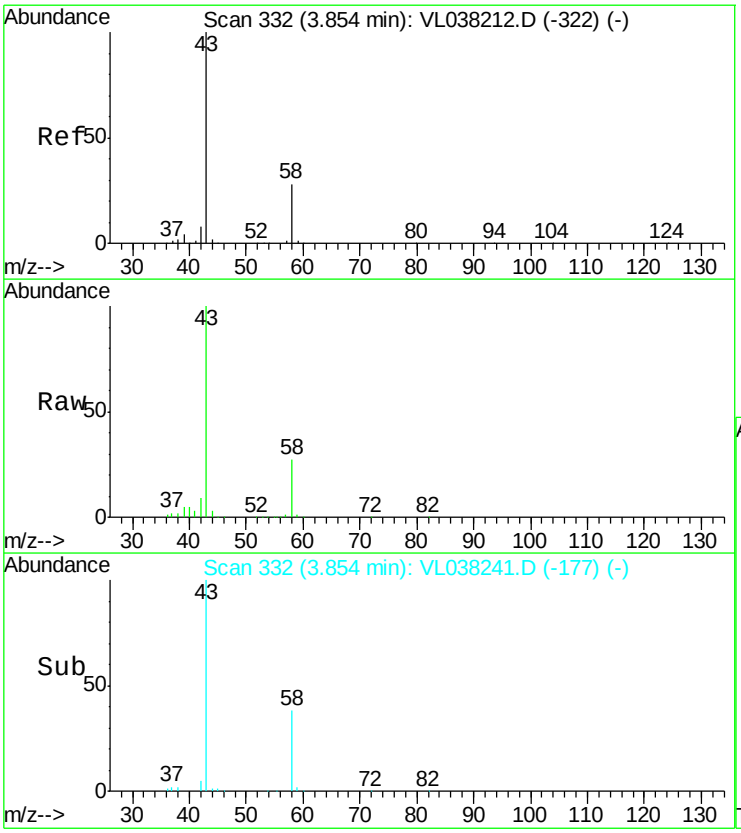

#13
Ethanol
Concen: 21.518 ppbv
RT: 3.61
Delta R.T
Lab File:
Acq: 29 Dec 2021 20:38

**Instrument :**
MSVOA_L
**ClientSampleId :**
1ST-FLOOR

Tgt Ion: 45 Resp: 172755

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 45 | 100 | | |
| 46 | 38.3 | 0.0 | 0.0# |

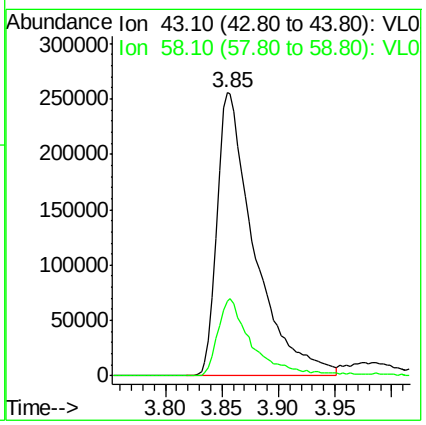


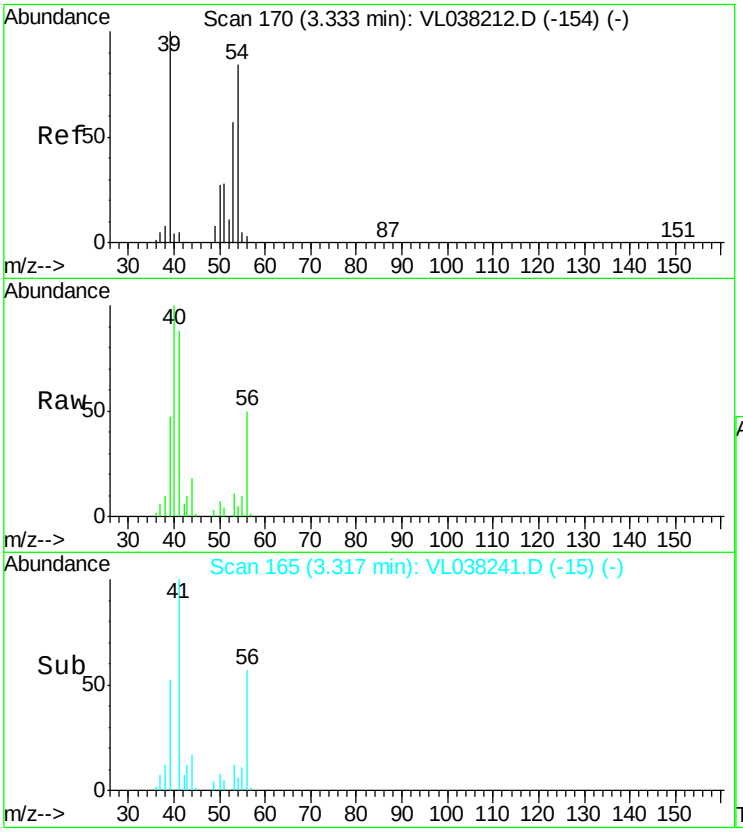




#15
Acetone
Concen: 8.964 ppbv
RT: 3.85 min Scan# 332
Delta R.T. -0.00 min
Lab File: VL038241.D
Acq: 29 Dec 2021 20:38

Tgt Ion: 43 Resp: 583869

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 58 | 26.3 | 23.3 | 34.9 |



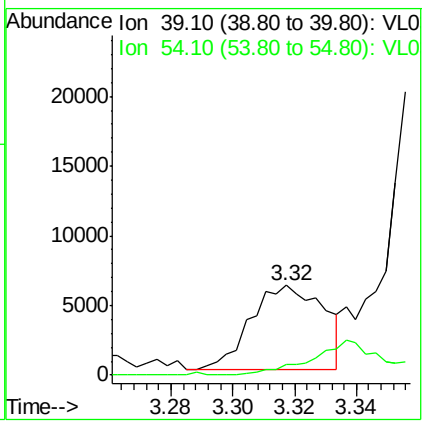


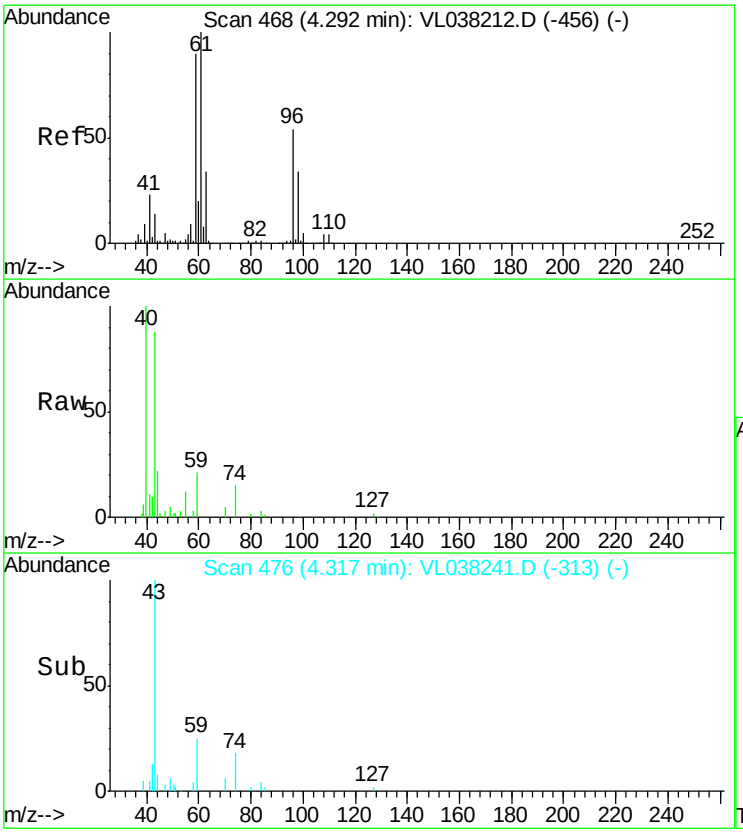

#16
1,3-Butadiene
Concen: 0.225 ppbv
RT: 3.32
Delta R.T
Lab File:
Acq: 29 Dec 2021 20:38

**Instrument :**
MSVOA_L
**ClientSampleId :**
1ST-FLOOR

Tgt Ion: 39 Resp: 10000

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 39 | 100 | | |
| 54 | 49.8 | 62.9 | 94.3# |

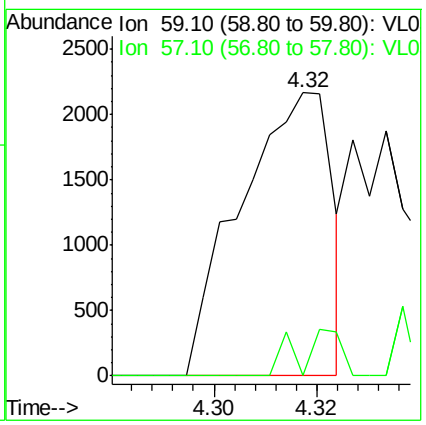


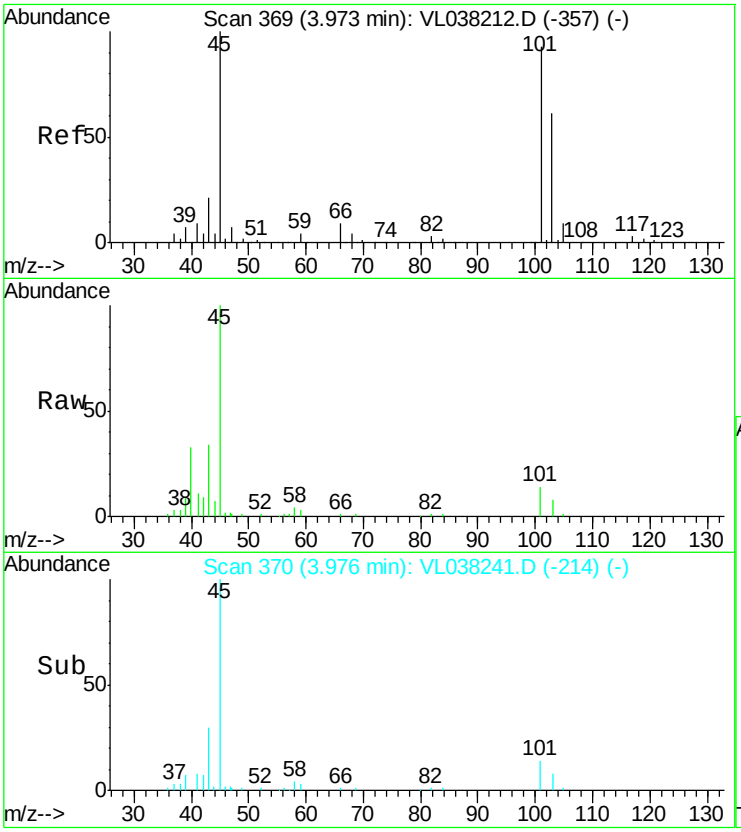




#17
tert-Butyl alcohol
Concen: 0.037 ppbv
RT: 4.32 min Scan# 476
Delta R.T. 0.03 min
Lab File: VL038241.D
Acq: 29 Dec 2021 20:38

Tgt Ion: 59 Resp: 2671

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 59 | 100 | | |
| 57 | 0.0 | 8.7 | 13.1# |



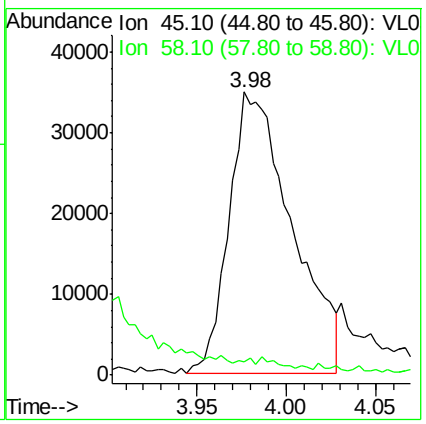


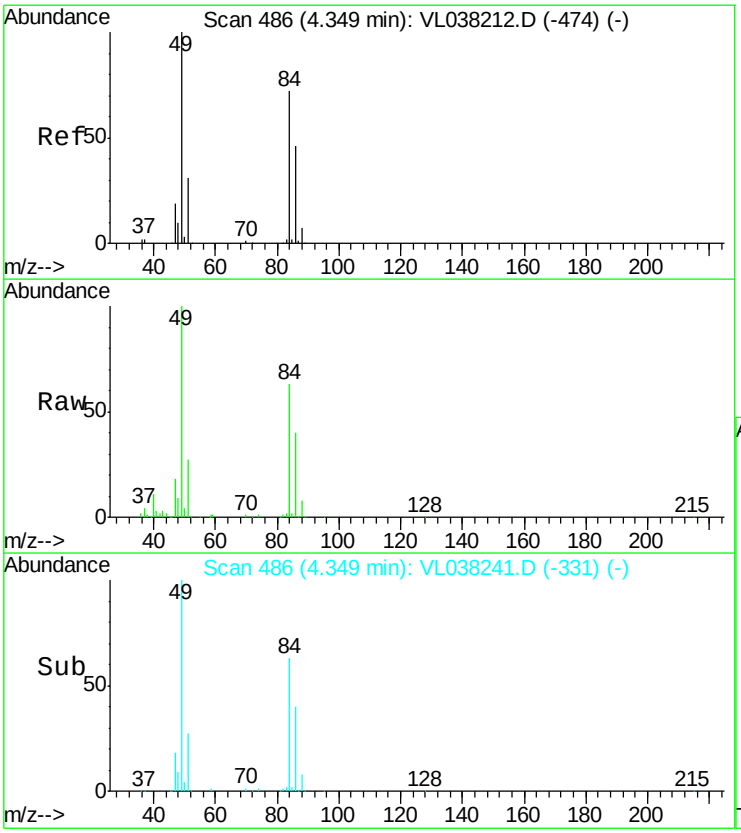

#19
Isopropyl Alcohol
Concen: 2.105 ppbv
RT: 3.98
Delta R.T
Lab File:
Acq: 29 Dec 2021 20:38

**Instrument :**
MSVOA_L
**ClientSampleId :**
1ST-FLOOR

Tgt Ion: 45 Resp: 85504

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 45 | 100 | | |
| 58 | 180.8 | 32.4 | 48.6# |

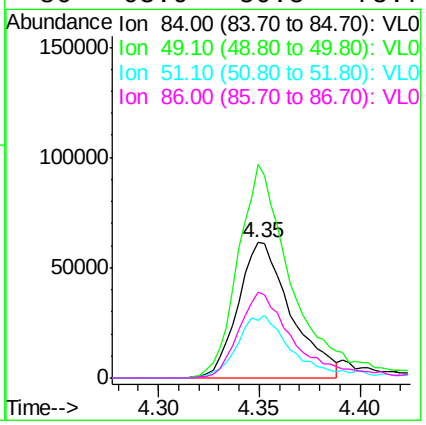


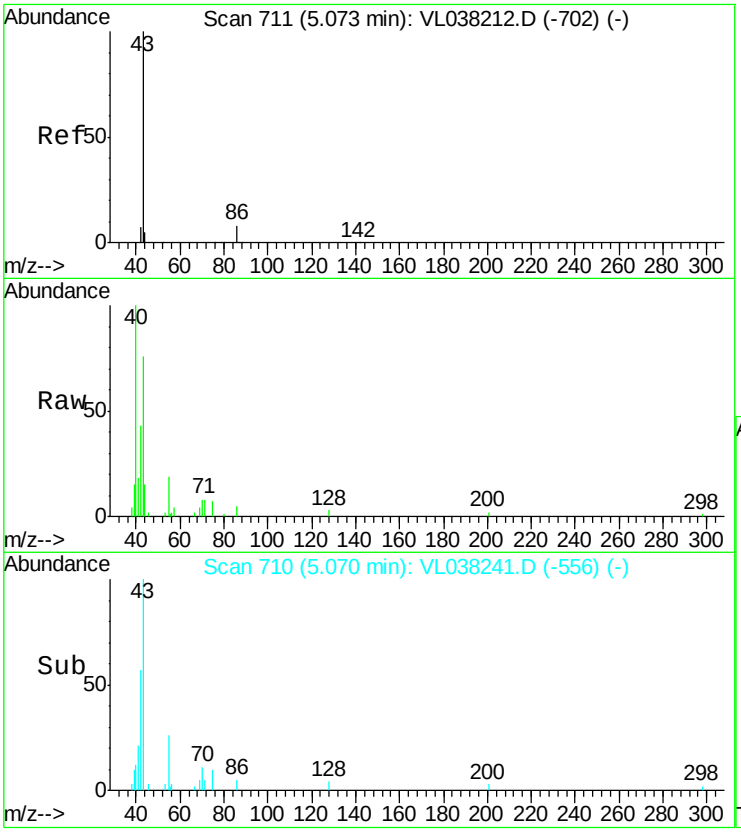




#20
Methylene Chloride
Concen: 3.065 ppbv
RT: 4.35 min Scan# 486
Delta R.T. -0.00 min
Lab File: VL038241.D
Acq: 29 Dec 2021 20:38

Tgt Ion: 84 Resp: 112710

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 84 | 100 | | |
| 49 | 157.3 | 110.6 | 166.0 |
| 51 | 42.3 | 34.2 | 51.2 |
| 86 | 63.0 | 50.5 | 75.7 |



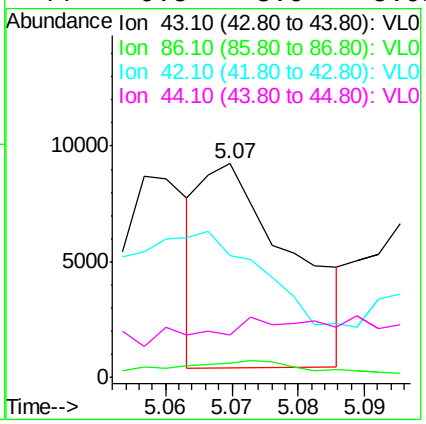


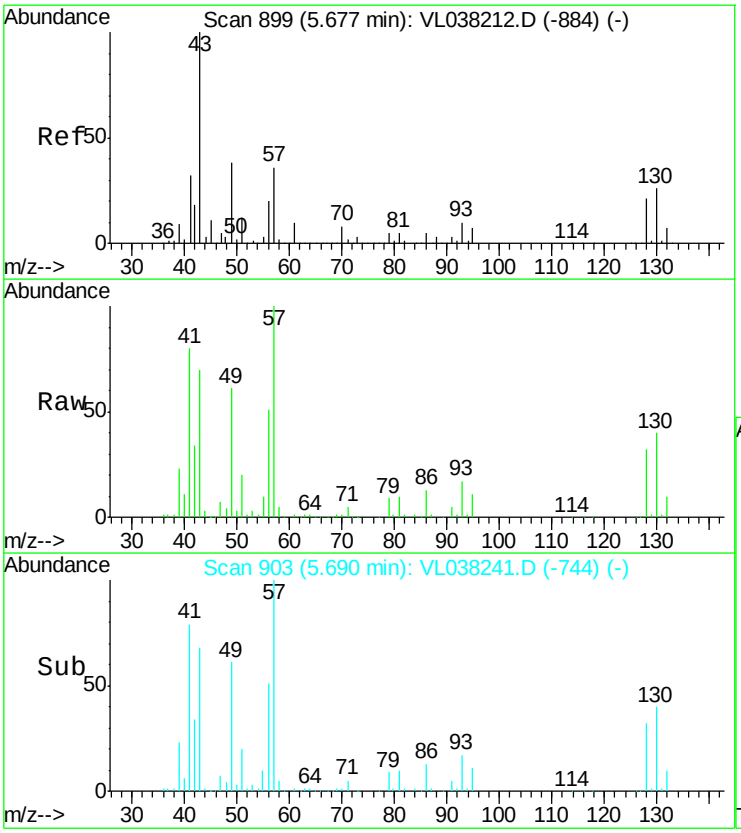

#23
Vinyl Acetate
Concen: 0.095 ppbv
RT: 5.07
Delta R.T
Lab File:
Acq: 29 Dec 2021 20:38

**Instrument :**
MSVOA_L
**ClientSampleId :**
1ST-FLOOR

Tgt Ion: 43 Resp: 8352

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 86 | 6.4 | 5.6 | 8.4 |
| 42 | 65.0 | 7.0 | 10.4# |
| 44 | 0.5 | 3.9 | 5.9# |

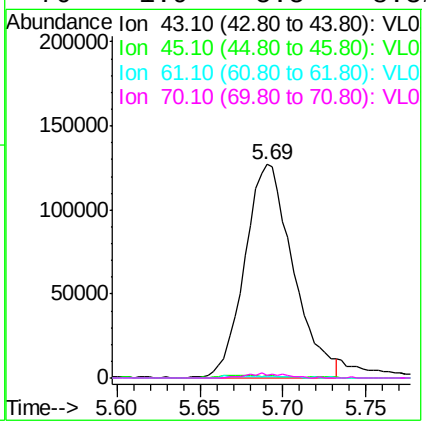


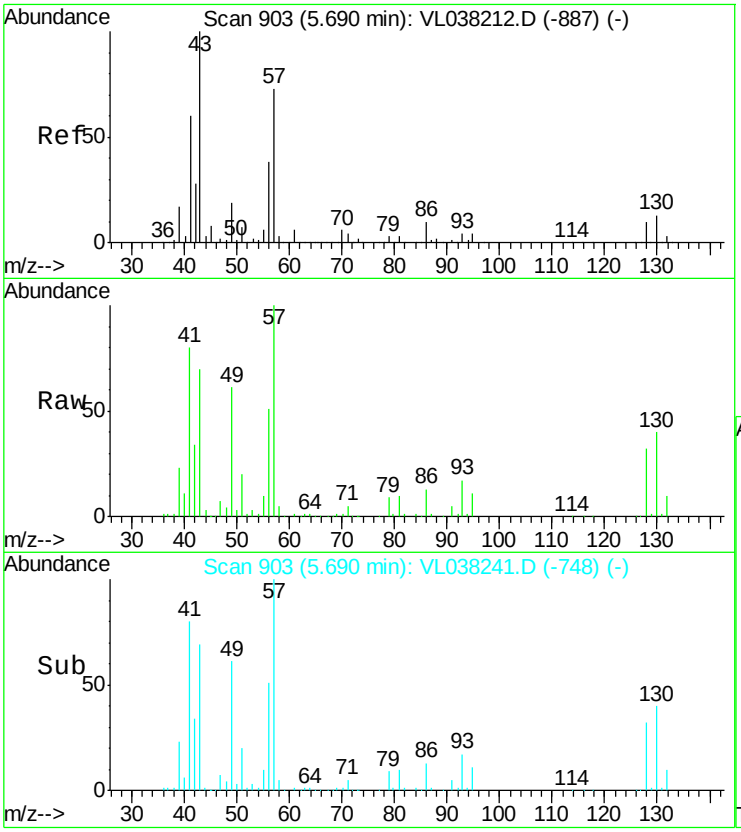




#25
Ethyl Acetate
Concen: 1.454 ppbv
RT: 5.69 min Scan# 903
Delta R.T. 0.01 min
Lab File: VL038241.D
Acq: 29 Dec 2021 20:38

Tgt Ion: 43 Resp: 256608

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 45 | 2.0 | 7.9 | 11.9# |
| 61 | 1.2 | 8.1 | 12.1# |
| 70 | 1.9 | 5.5 | 8.3# |



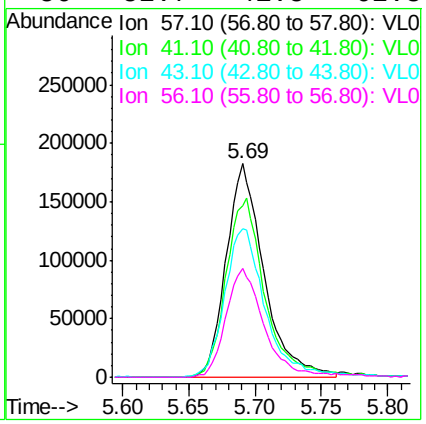


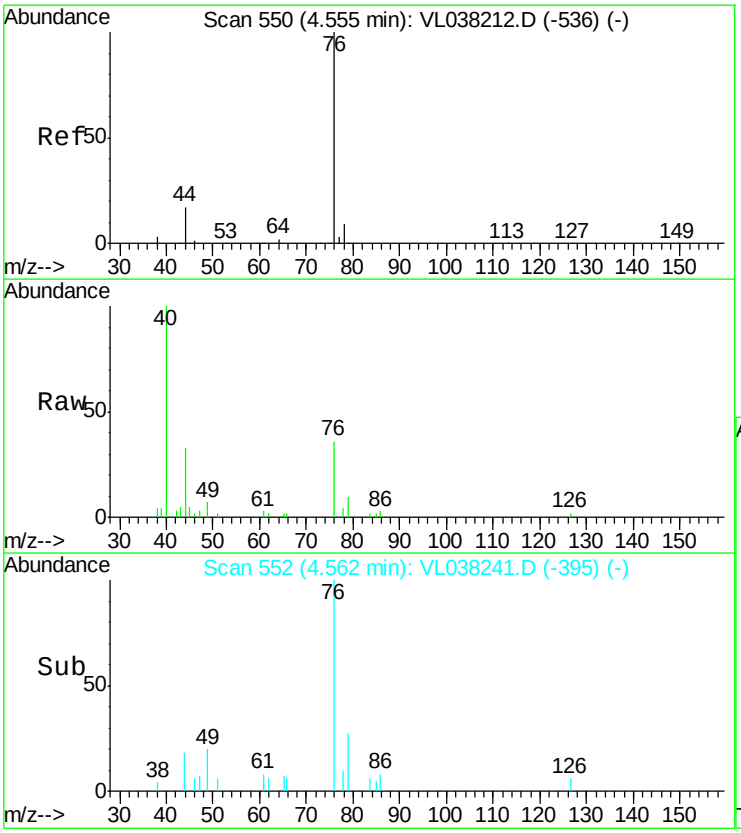

#26
Hexane
Concen: 4.081 ppbv
RT: 5.69
Delta R.T
Lab File:
Acq: 29 Dec 2021 20:38

**Instrument :**
MSVOA_L
**ClientSampleId :**
1ST-FLOOR

Tgt Ion: 57 Resp: 361328

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 57 | 100 | | |
| 41 | 88.4 | 69.0 | 103.6 |
| 43 | 76.3 | 171.2 | 256.8# |
| 56 | 52.7 | 41.5 | 62.3 |

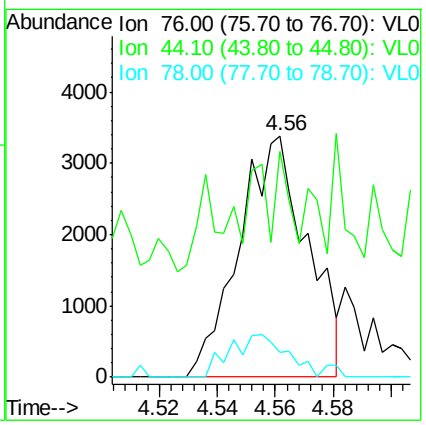


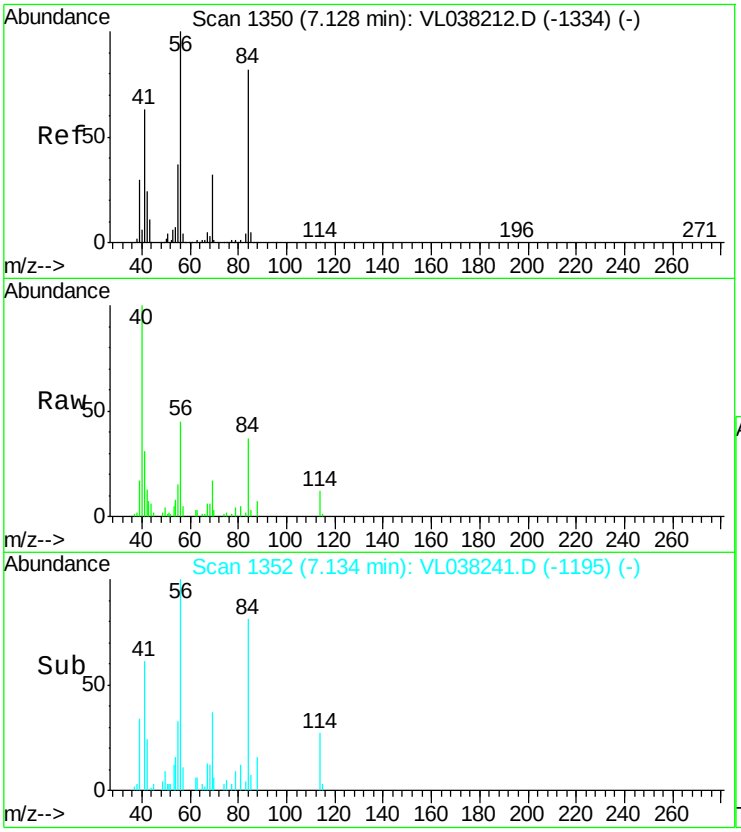




#27
Carbon Disulfide
Concen: 0.071 ppbv
RT: 4.56 min Scan# 552
Delta R.T. 0.01 min
Lab File: VL038241.D
Acq: 29 Dec 2021 20:38

Tgt Ion: 76 Resp: 5514

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 76 | 100 | | |
| 44 | 47.3 | 14.2 | 21.4# |
| 78 | 15.8 | 7.7 | 11.5# |



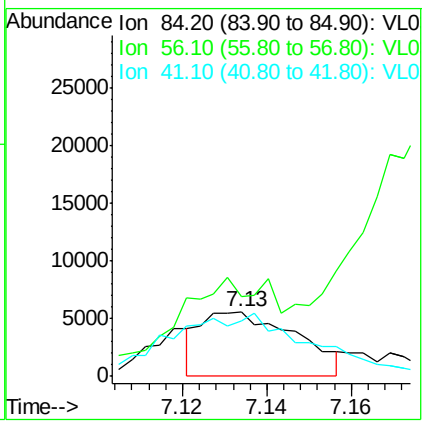


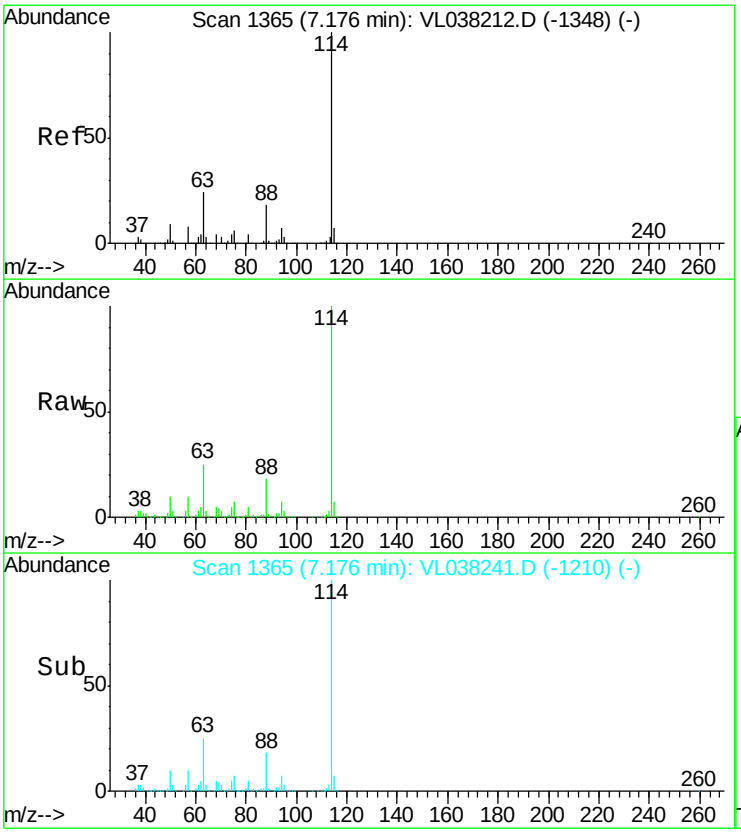

#30
Cyclohexane
Concen: 0.112 ppbv
RT: 7.13
Delta R.T
Lab File:
Acq: 29 Dec 2021 20:38

**Instrument :**
MSVOA_L
**ClientSampleId :**
1ST-FLOOR

Tgt Ion: 84 Resp: 8754

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 84 | 100 | | |
| 56 | 0.0 | 105.2 | 157.8# |
| 41 | 162.0 | 63.2 | 94.8# |

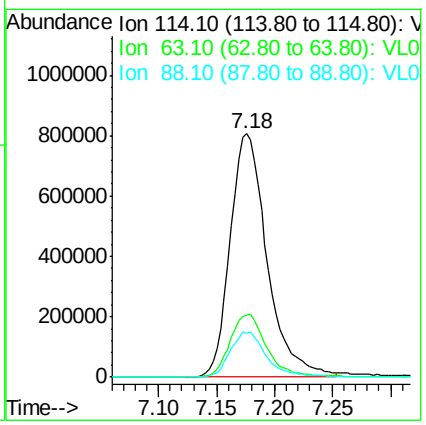


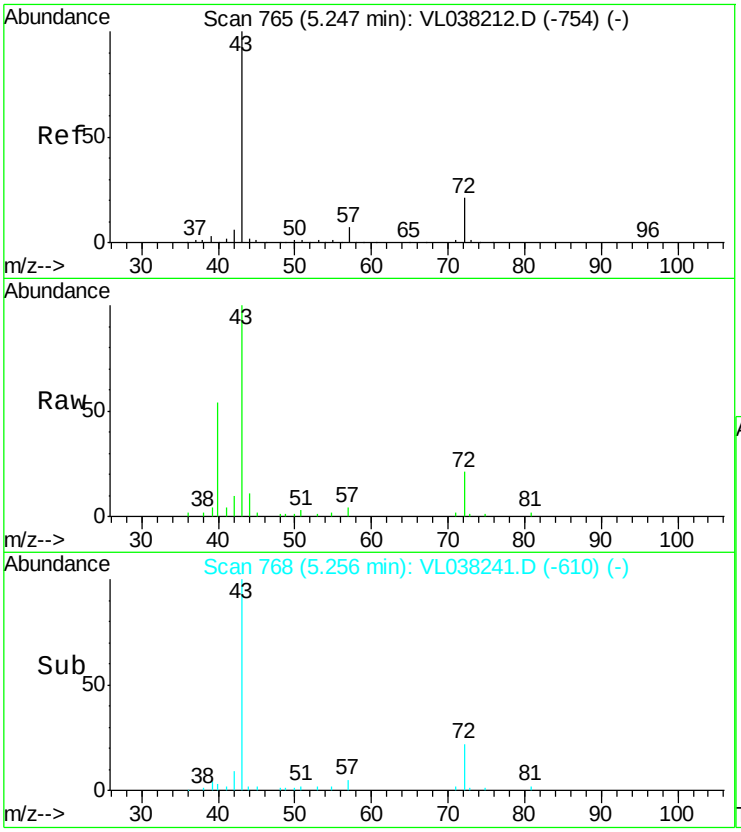




#33
1,4-Difluorobenzene
Concen: 10.000 ppbv
RT: 7.18 min Scan# 1365
Delta R.T. -0.00 min
Lab File: VL038241.D
Acq: 29 Dec 2021 20:38

Tgt Ion:114 Resp: 1786987

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 114 | 100 | | |
| 63 | 26.1 | 19.7 | 29.5 |
| 88 | 18.4 | 14.3 | 21.5 |



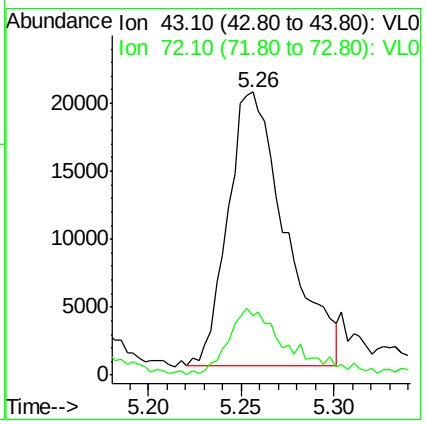


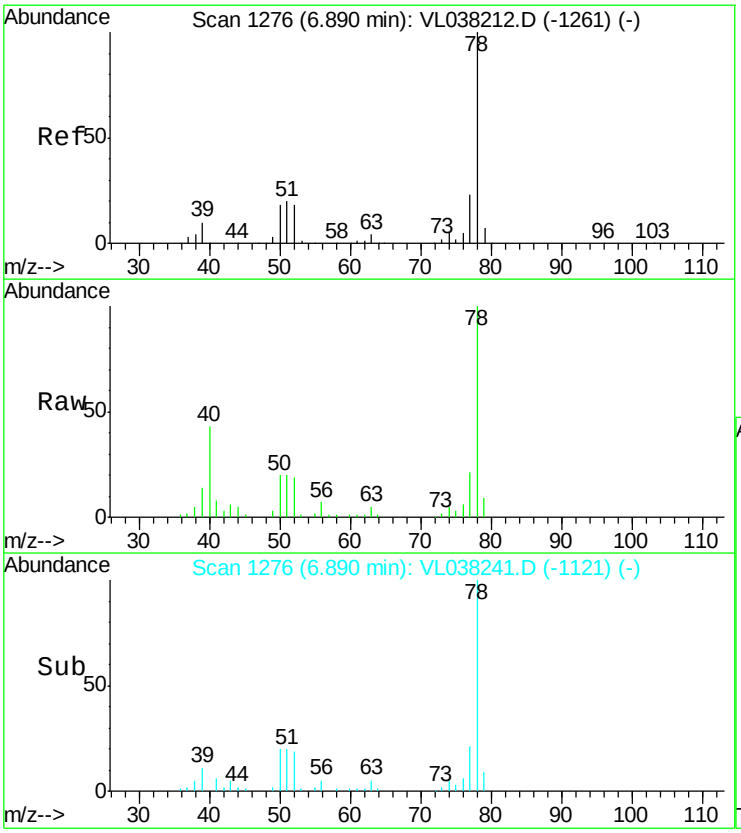

#34
2-Butanone
Concen: 0.818 ppbv
RT: 5.26
Delta R.T
Lab File:
Acq: 29 Dec 2021 20:38

**Instrument :**
MSVOA_L
**ClientSampleId :**
1ST-FLOOR

Tgt Ion: 43 Resp: 43961

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 72 | 25.0 | 18.3 | 27.5 |

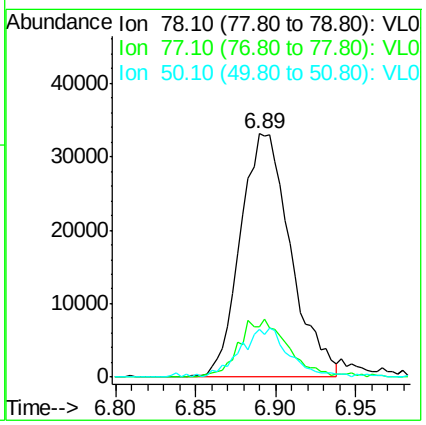


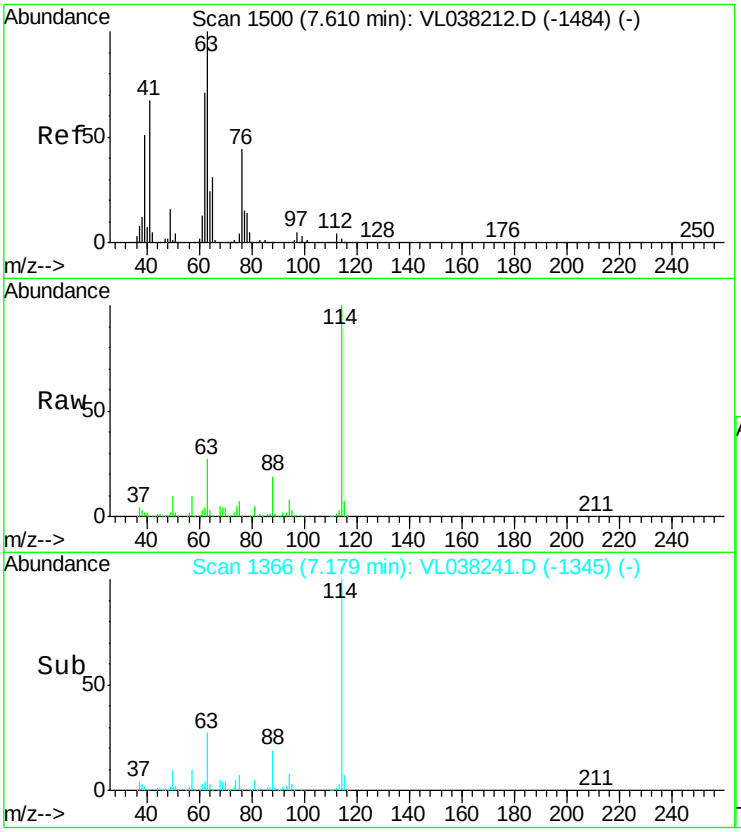




#36
Benzene
Concen: 0.429 ppbv
RT: 6.89 min Scan# 1276
Delta R.T. -0.00 min
Lab File: VL038241.D
Acq: 29 Dec 2021 20:38

Tgt Ion: 78 Resp: 71531

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 78 | 100 | | |
| 77 | 20.6 | 18.2 | 27.4 |
| 50 | 18.8 | 14.3 | 21.5 |



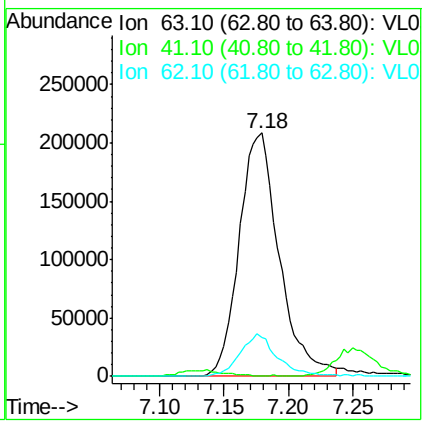


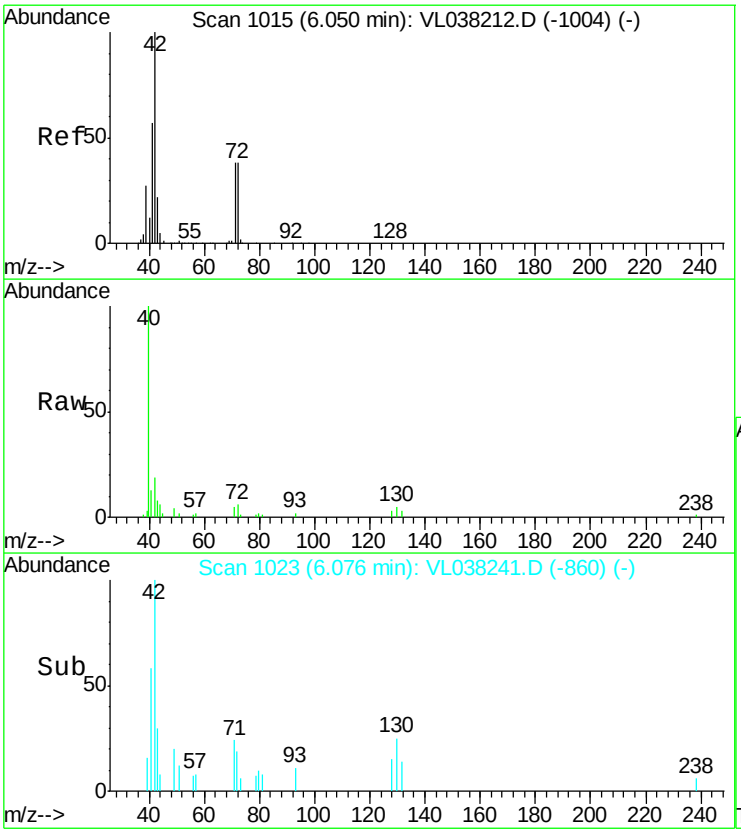

#39
1,2-Dichloropropane
Concen: 7.032 ppbv
RT: 7.18
Delta R.T
Lab File:
Acq: 29 Dec 2021 20:38

**Instrument :**
MSVOA_L
**ClientSampleId :**
1ST-FLOOR

Tgt Ion: 63 Resp: 451106

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 63 | 100 | | |
| 41 | 0.0 | 53.4 | 80.2# |
| 62 | 16.0 | 56.5 | 84.7# |

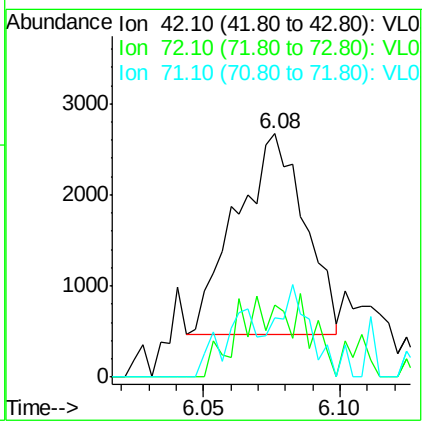


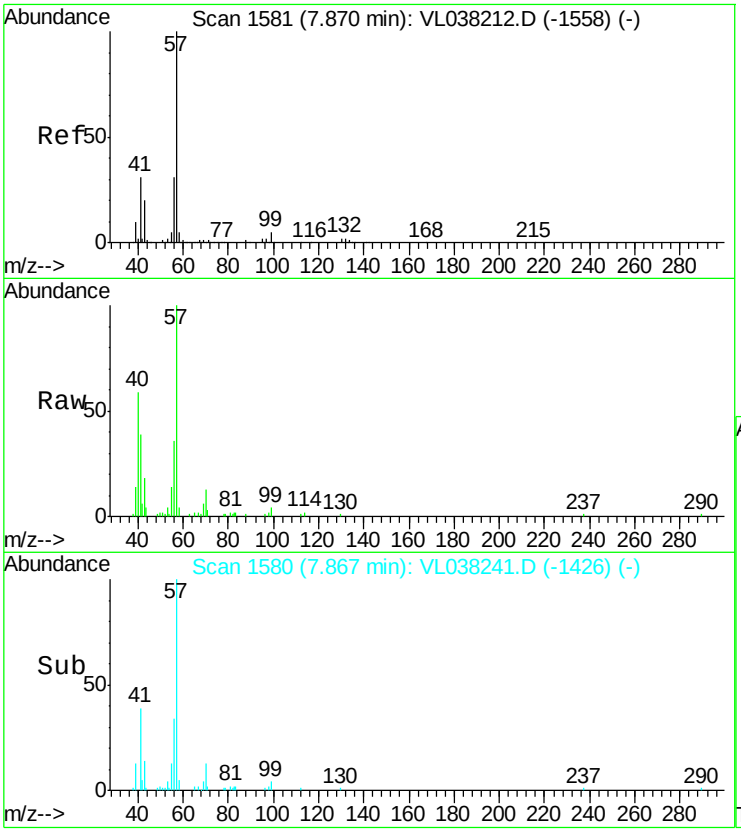




#41
Tetrahydrofuran
Concen: 0.097 ppbv
RT: 6.08 min Scan# 1023
Delta R.T. 0.03 min
Lab File: VL038241.D
Acq: 29 Dec 2021 20:38

Tgt Ion: 42 Resp: 3828

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 42 | 100 | | |
| 72 | 45.8 | 31.4 | 47.0 |
| 71 | 47.7 | 30.0 | 45.0# |



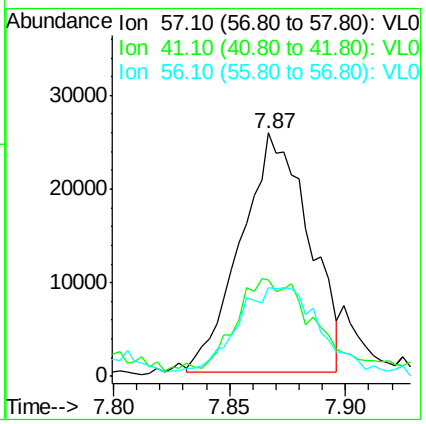


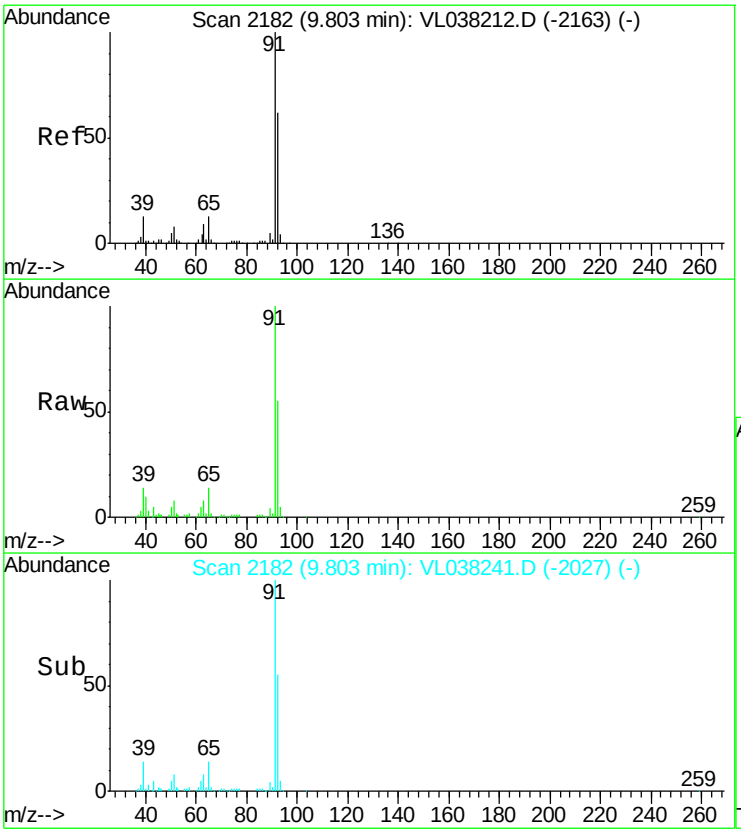

#44
2,2,4-Trimethylpentane
Concen: 0.184 ppbv
RT: 7.87
Delta R.T
Lab File:
Acq: 29 Dec 2021 20:38

**Instrument :**
MSVOA_L
**ClientSampleId :**
1ST-FLOOR

Tgt Ion: 57 Resp: 51977

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 57 | 100 | | |
| 41 | 55.3 | 24.9 | 37.3# |
| 56 | 48.0 | 24.8 | 37.2# |

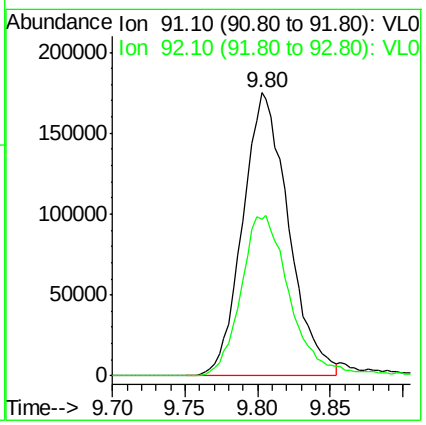


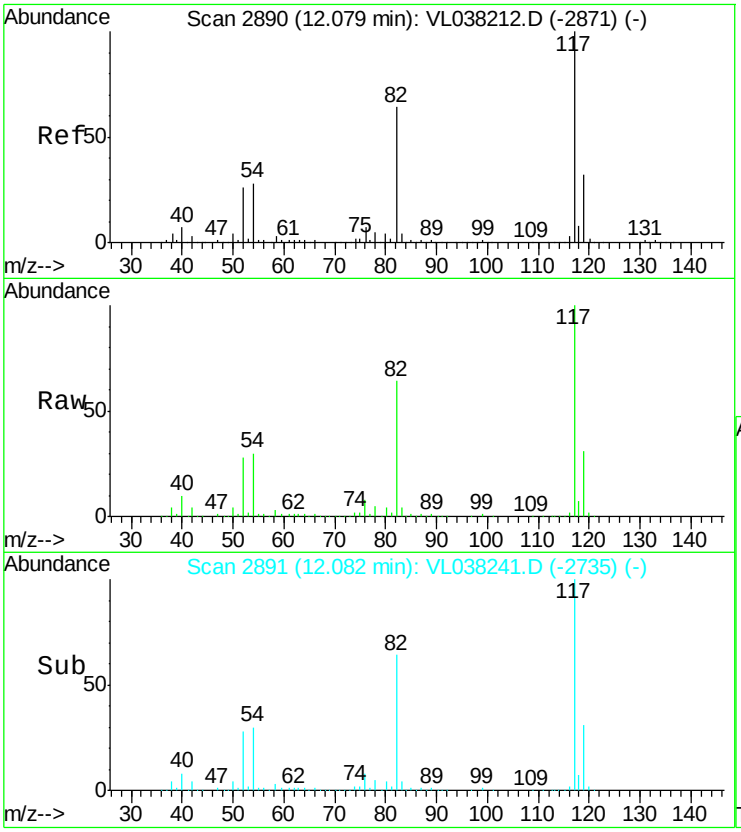




#53
Toluene
Concen: 2.003 ppbv
RT: 9.80 min Scan# 2182
Delta R.T. -0.00 min
Lab File: VL038241.D
Acq: 29 Dec 2021 20:38

Tgt Ion: 91 Resp: 385228

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 91 | 100 | | |
| 92 | 61.2 | 48.9 | 73.3 |



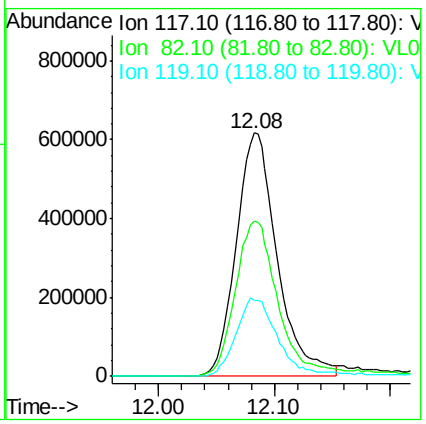


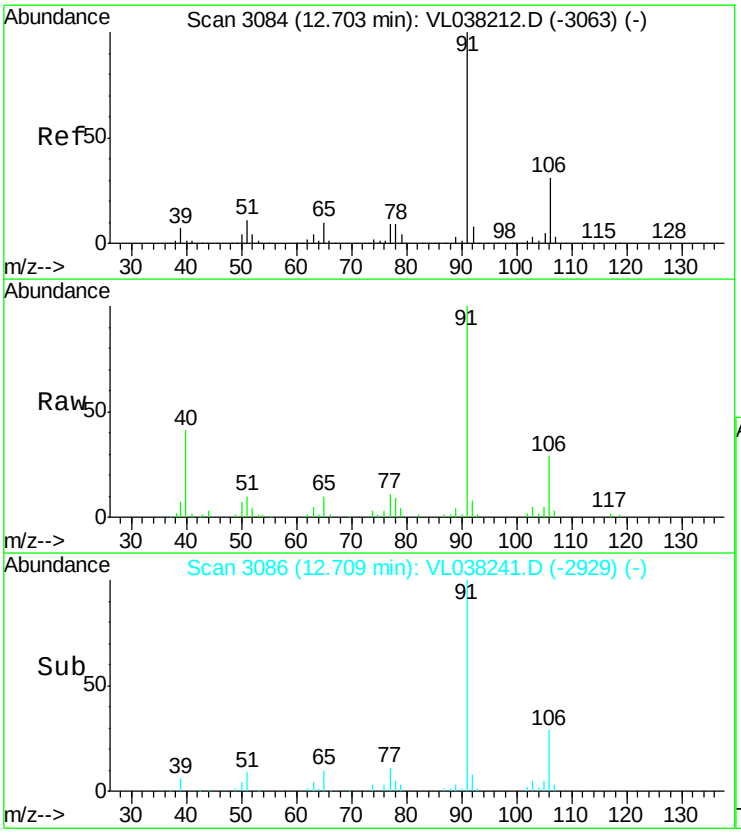

#55
Chlorobenzene-d5
Concen: 10.000 ppbv
RT: 12.08
Delta R.T
Lab File:
Acq: 29 Dec 2021 20:38

**Instrument :**
MSVOA_L
**ClientSampleId :**
1ST-FLOOR

Tgt Ion:117 Resp: 1514569

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 82 | 71.3 | 53.3 | 79.9 |
| 119 | 34.8 | 25.5 | 38.3 |

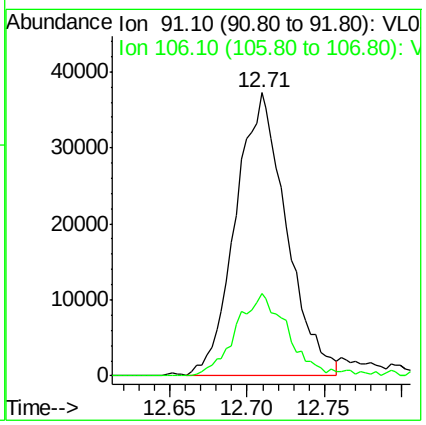


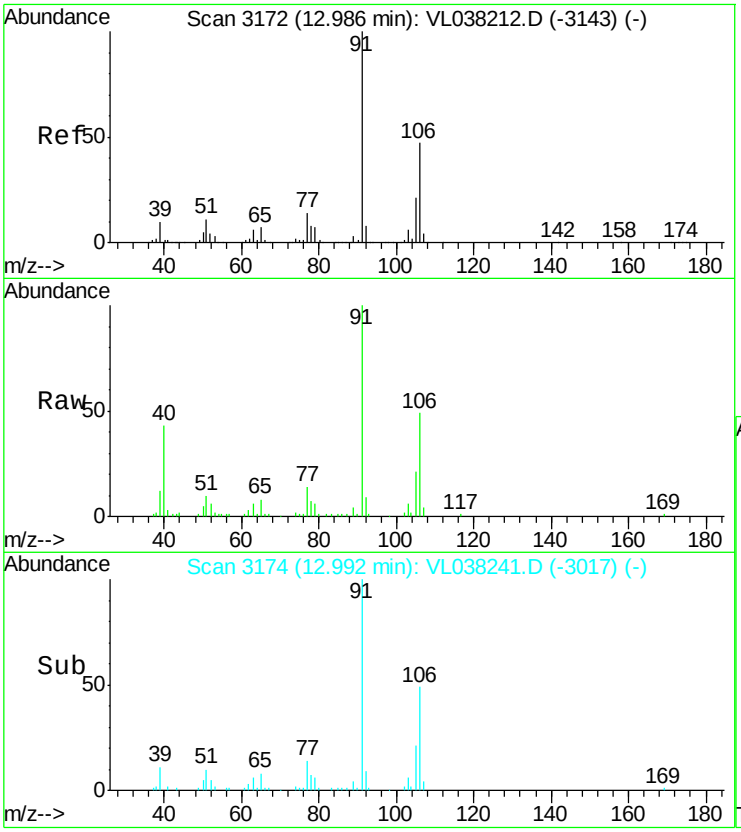




#58
Ethyl Benzene
Concen: 0.363 ppbv
RT: 12.71 min Scan# 3086
Delta R.T. 0.01 min
Lab File: VL038241.D
Acq: 29 Dec 2021 20:38

Tgt Ion: 91 Resp: 85256

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 91 | 100 | | |
| 106 | 29.2 | 25.0 | 37.4 |



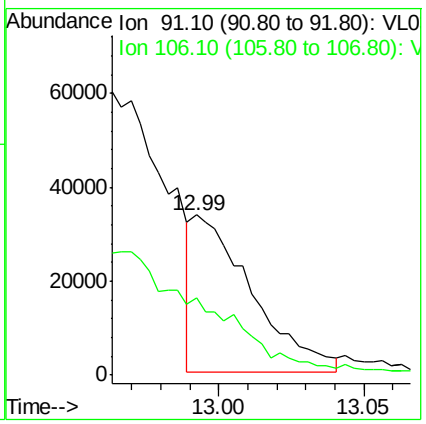


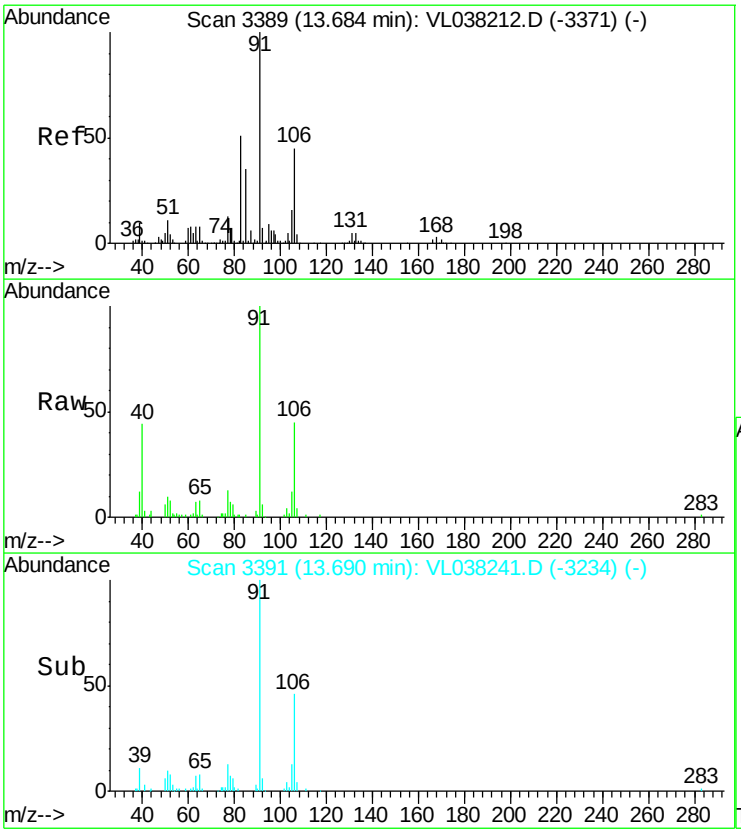

#59
m/p-Xylene
Concen: 0.237 ppbv
RT: 12.99
Delta R.T
Lab File:
Acq: 29 Dec 2021 20:38

**Instrument :**
MSVOA_L
**ClientSampleId :**
1ST-FLOOR

Tgt Ion: 91 Resp: 47579

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 91 | 100 | | |
| 106 | 0.0 | 36.9 | 55.3# |

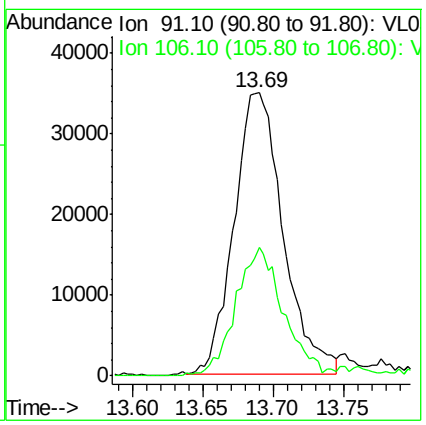


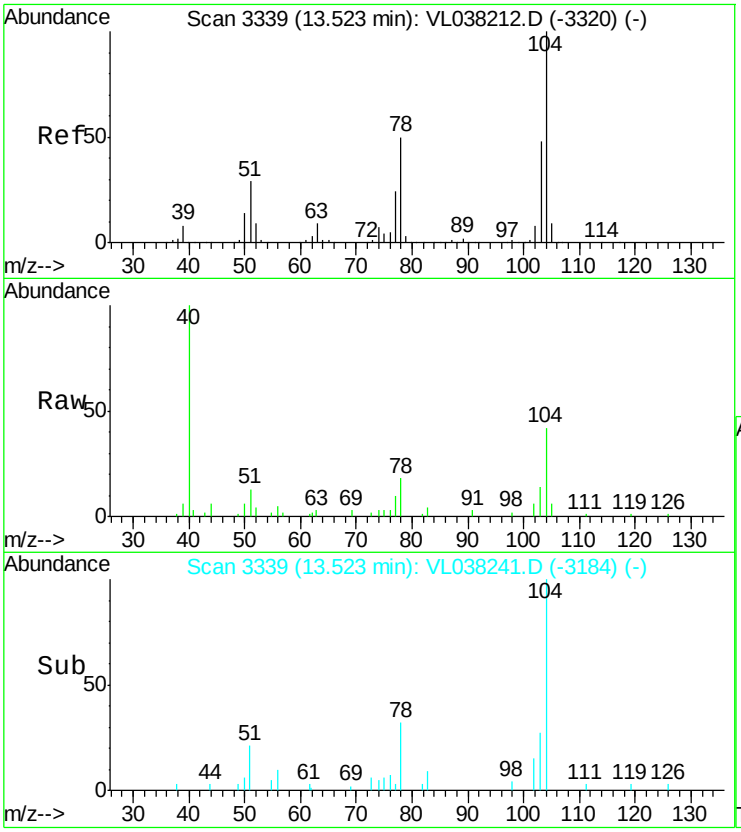




#60
o-Xylene
Concen: 0.455 ppbv
RT: 13.69 min Scan# 3391
Delta R.T. 0.01 min
Lab File: VL038241.D
Acq: 29 Dec 2021 20:38

Tgt Ion: 91 Resp: 84724

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 91 | 100 | | |
| 106 | 46.7 | 23.5 | 70.5 |



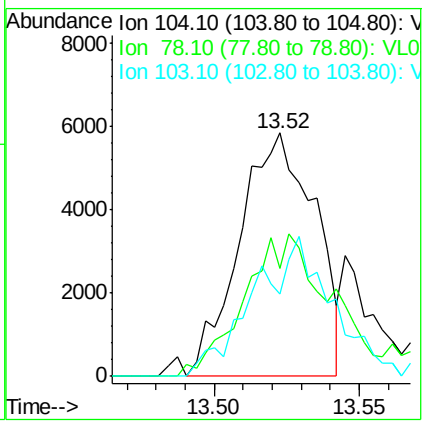


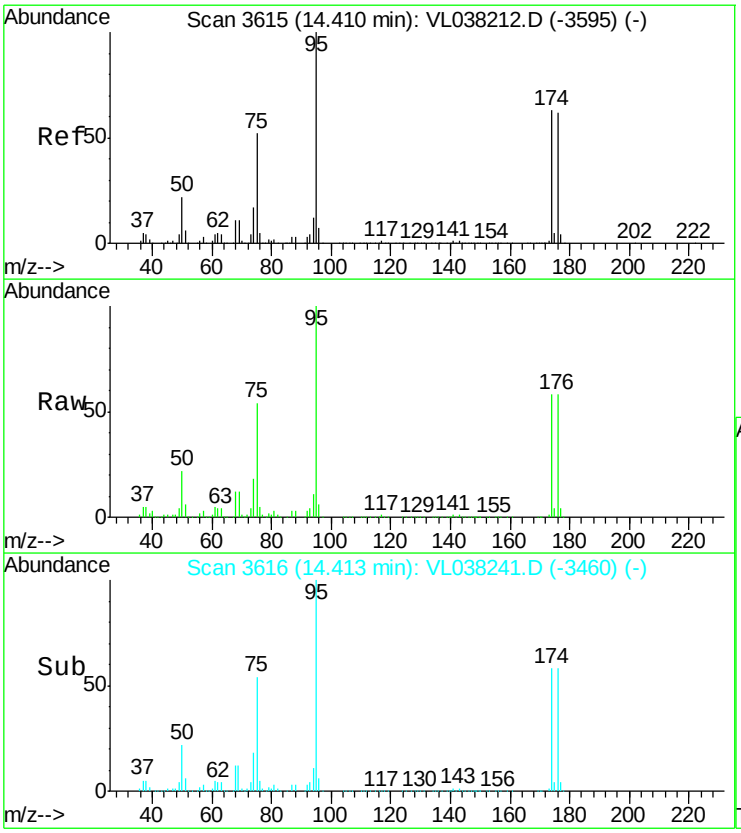

#61
Styrene
Concen: 0.112 ppbv
RT: 13.52
Delta R.T
Lab File:
Acq: 29 Dec 2021 20:38

**Instrument :**
MSVOA_L
**ClientSampleId :**
1ST-FLOOR

Tgt Ion:104 Resp: 10581

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 104 | 100 | | |
| 78 | 75.3 | 41.0 | 61.6# |
| 103 | 61.5 | 38.0 | 57.0# |

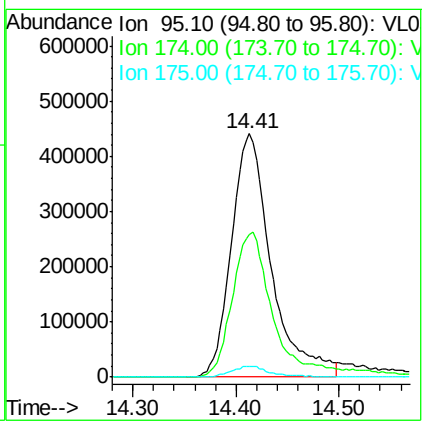


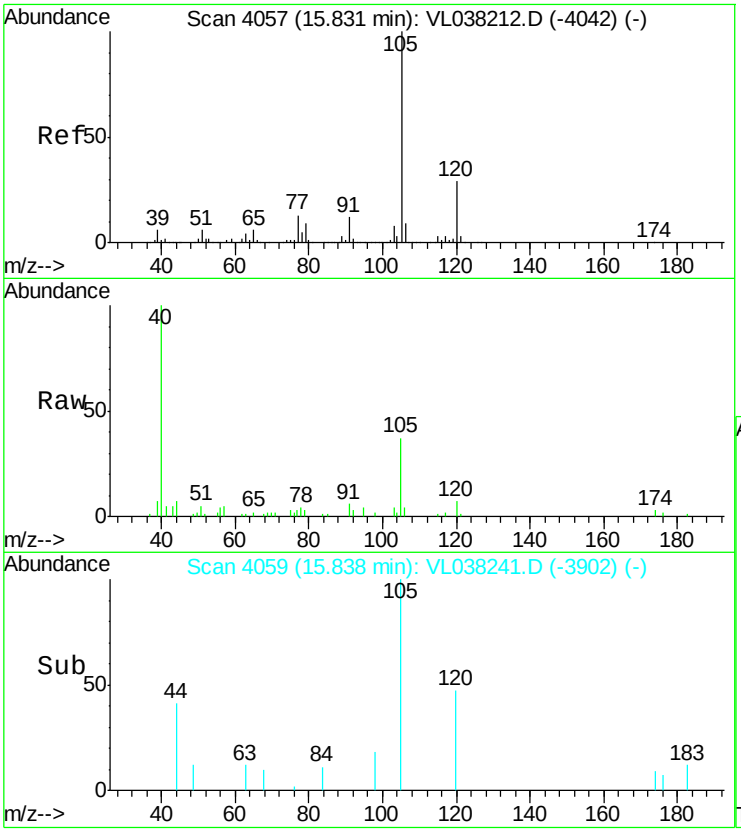




#68
1-Bromo-4-Fluorobenzene
Concen: 10.180 ppbv
RT: 14.41 min Scan# 3616
Delta R.T. 0.00 min
Lab File: VL038241.D
Acq: 29 Dec 2021 20:38

Tgt Ion: 95 Resp: 1188139

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 95 | 100 | | |
| 174 | 63.6 | 54.6 | 81.8 |
| 175 | 4.7 | 4.1 | 6.1 |



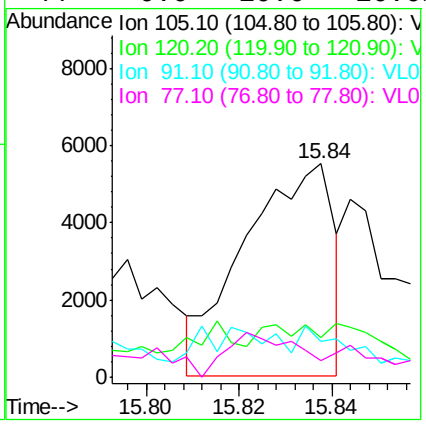


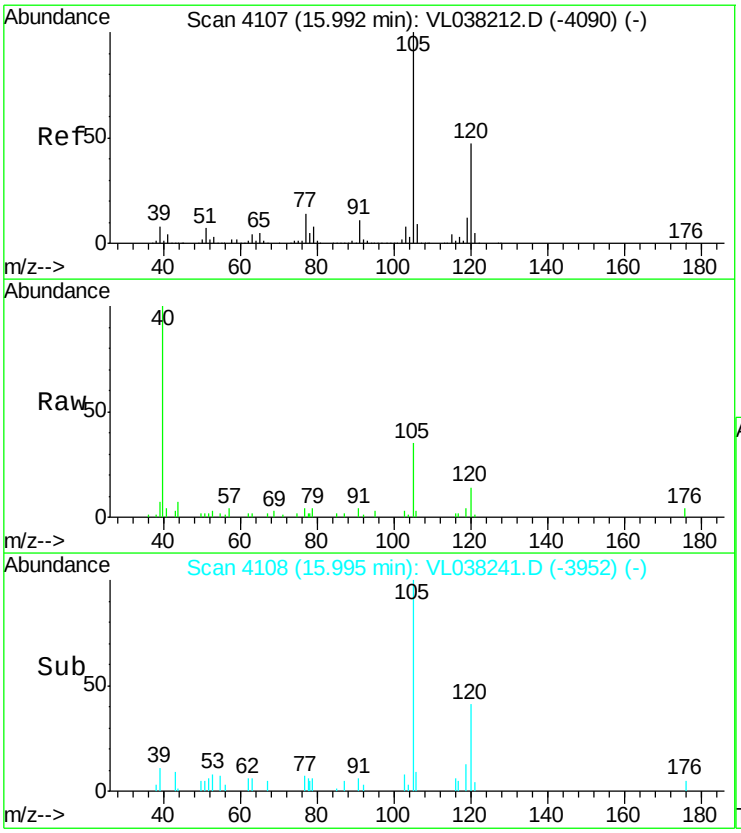

#72
4-Ethyltoluene
Concen: 0.034 ppbv
RT: 15.84
Delta R.T
Lab File:
Acq: 29 Dec 2021 20:38

**Instrument :**
MSVOA_L
**ClientSampleId :**
1ST-FLOOR

Tgt Ion:105 Resp: 7300

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 120 | 0.0 | 24.3 | 36.5# |
| 91 | 0.0 | 9.8 | 14.6# |
| 77 | 0.0 | 10.6 | 16.0# |

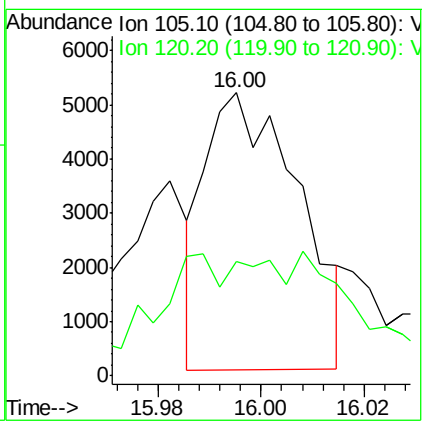


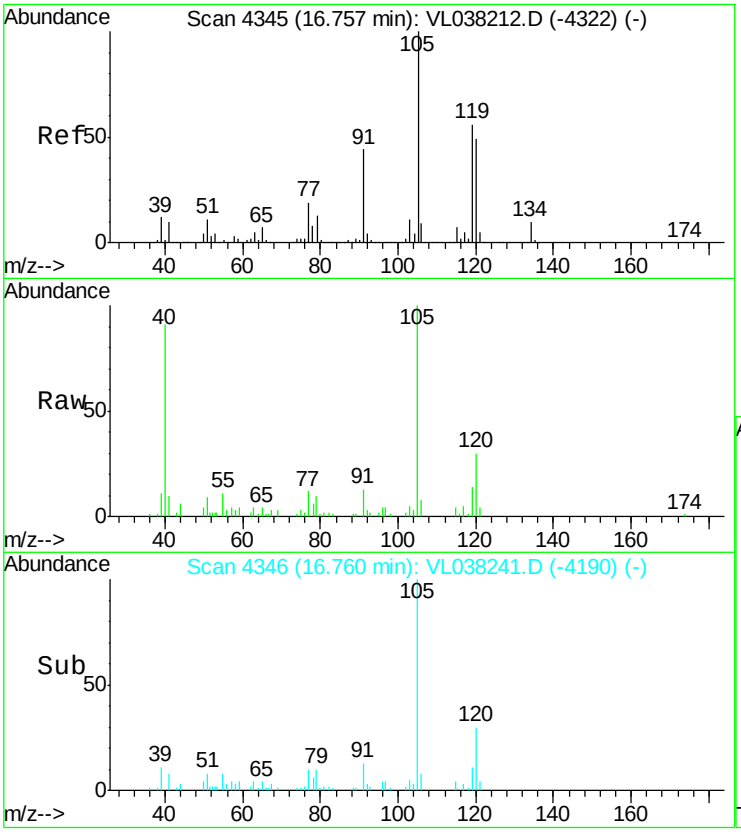




#73
1,3,5-Trimethylbenzene
Concen: 0.033 ppbv
RT: 16.00 min Scan# 4108
Delta R.T. 0.00 min
Lab File: VL038241.D
Acq: 29 Dec 2021 20:38

Tgt Ion:105 Resp: 6426

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 120 | 13.1 | 37.3 | 55.9# |






#74
1,2,4-Trimethylbenzene
Concen: 0.169 ppbv
RT: 16.76
Delta R.T
Lab File:
Acq: 29 Dec 2021 20:38

**Instrument :**
MSVOA_L
**ClientSampleId :**
1ST-FLOOR

Tgt Ion:105 Resp: 34157

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 120 | 29.7 | 39.4 | 59.2# |
| 91 | 11.0 | 35.0 | 52.4# |
| 77 | 12.3 | 15.6 | 23.4# |