Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100818\
Data File : VN051741.D
Acq On : 8 Oct 2018 17:27
Operator : MD\SY
Sample : J5300-04
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 24 Sample Multiplier: 28

**Instrument :** MSVOA_N
**ClientSampleId :** SR-STONE

Quant Time: Oct 09 04:00:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 05 02:22:33 2018
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | | Dev(Min) |
|---|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 7.67 | 168 | 715280 | 50.00 | ug/l | | 0.00 |
| 34) 1,4-Difluorobenzene | 8.59 | 114 | 1024175 | 50.00 | ug/l | | 0.00 |
| 63) Chlorobenzene-d5 | 11.41 | 117 | 901978 | 50.00 | ug/l | | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.35 | 152 | 385363 | 50.00 | ug/l | | 0.00 |
| **System Monitoring Compounds** | | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 8.03 | 65 | 426600 | 45.15 | ug/l | | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 90.30% | | | | |
| 35) Dibromofluoromethane | 7.59 | 113 | 308943 | 39.02 | ug/l | | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 78.04% | | | | |
| 50) Toluene-d8 | 10.09 | 98 | 1451595 | 49.14 | ug/l | | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 98.28% | | | | |
| 62) 4-Bromofluorobenzene | 12.40 | 95 | 421966 | 40.35 | ug/l | | 0.00 |
| Spiked Amount 50.000 | | | Recovery = 80.70% | | | | |
| **Target Compounds** | | | | | | | Qvalue |
| 2) Dichlorodifluoromethane | 2.12 | 85 | 104 | 1.160 | ug/l | # | 42 |
| 5) Bromomethane | 2.56 | 94 | 2209 | 0.223 | ug/l | | 84 |
| 7) Trichlorofluoromethane | 3.00 | 101 | 77 | Below Cal | | # | 37 |
| 11) Tert butyl alcohol | 4.78 | 59 | 148 | 0.230 | ug/l | # | 73 |
| 13) Acrolein | 3.48 | 56 | 101 | 0.252 | ug/l | # | 1 |
| 16) Acetone | 3.82 | 43 | 23289 | Below Cal | | | 96 |
| 18) Methyl Acetate | 4.33 | 43 | 2186 | 0.419 | ug/l | | 94 |
| 20) Methylene Chloride | 4.55 | 84 | 245759 | 31.612 | ug/l | | 98 |
| 25) 2-Butanone | 6.86 | 43 | 3163 | 1.159 | ug/l | # | 78 |
| 29) Tetrahydrofuran | 7.24 | 42 | 583 | 0.348 | ug/l | | 91 |
| 30) Chloroform | 7.38 | 83 | 5841 | 0.371 | ug/l | | 95 |
| 31) Cyclohexane | 7.67 | 56 | 14391 | 1.122 | ug/l | # | 36 |
| 36) 1,1-Dichloropropene | 7.67 | 75 | 47393 | 4.427 | ug/l | # | 49 |
| 38) Carbon Tetrachloride | 7.67 | 117 | 64175 | 4.996 | ug/l | # | 16 |
| 40) Benzene | 8.04 | 78 | 8881 | 0.280 | ug/l | | 96 |
| 41) Methacrylonitrile | 7.19 | 41 | 131 | Below Cal | | # | 47 |
| 43) Isopropyl Acetate | 8.23 | 43 | 10545 | 0.906 | ug/l | # | 59 |
| 48) Methyl methacrylate | 9.18 | 41 | 5649 | 1.062 | ug/l | # | 23 |
| 51) 4-Methyl-2-Pentanone | 9.98 | 43 | 2262 | 0.383 | ug/l | | 89 |
| 52) Toluene | 10.16 | 92 | 21793 | 1.032 | ug/l | | 96 |
| 59) 2-Hexanone | 10.72 | 43 | 3334 | 0.832 | ug/l | # | 22 |
| 67) Ethyl Benzene | 11.51 | 91 | 21241 | 0.550 | ug/l | | 94 |
| 68) m/p-Xylenes | 11.62 | 106 | 27182 | 1.759 | ug/l | | 98 |
| 69) o-Xylene | 11.95 | 106 | 10897 | 0.719 | ug/l | | 98 |
| 71) Bromoform | 12.40 | 173 | 3791 | 0.570 | ug/l | # | 1 |
| 74) N-amyl acetate | 12.08 | 43 | 136 | Below Cal | | # | 1 |
| 75) 1,1,2,2-Tetrachloroethane | 12.40 | 83 | 414 | Below Cal | | # | 1 |
| 76) 1,2,3-Trichloropropane | 12.40 | 75 | 228251 | 47.461 | ug/l | # | 100 |
| 80) 1,3,5-Trimethylbenzene | 12.73 | 105 | 15225 | 0.550 | ug/l | | 98 |
| 81) trans-1,4-Dichloro-2-buten | 12.40 | 75 | 228251 | 108.877 | ug/l | # | 14 |
| 84) 1,2,4-Trimethylbenzene | 13.04 | 105 | 42184 | 1.521 | ug/l | | 97 |
| 92) 1,2-Dibromo-3-Chloropropan | 14.28 | 75 | 638 | 0.553 | ug/l | # | 1 |
| 95) Naphthalene | 15.13 | 128 | 750012 | 56.097 | ug/l | | 99 |

Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100818\
Data File : VN051741.D
Acq On : 8 Oct 2018 17:27
Operator : MD\SY
Sample : J5300-04
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 24 Sample Multiplier: 28

**Instrument :** MSVOA_N
**ClientSampleId :** SR-STONE

Quant Time: Oct 09 04:00:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 05 02:22:33 2018
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|

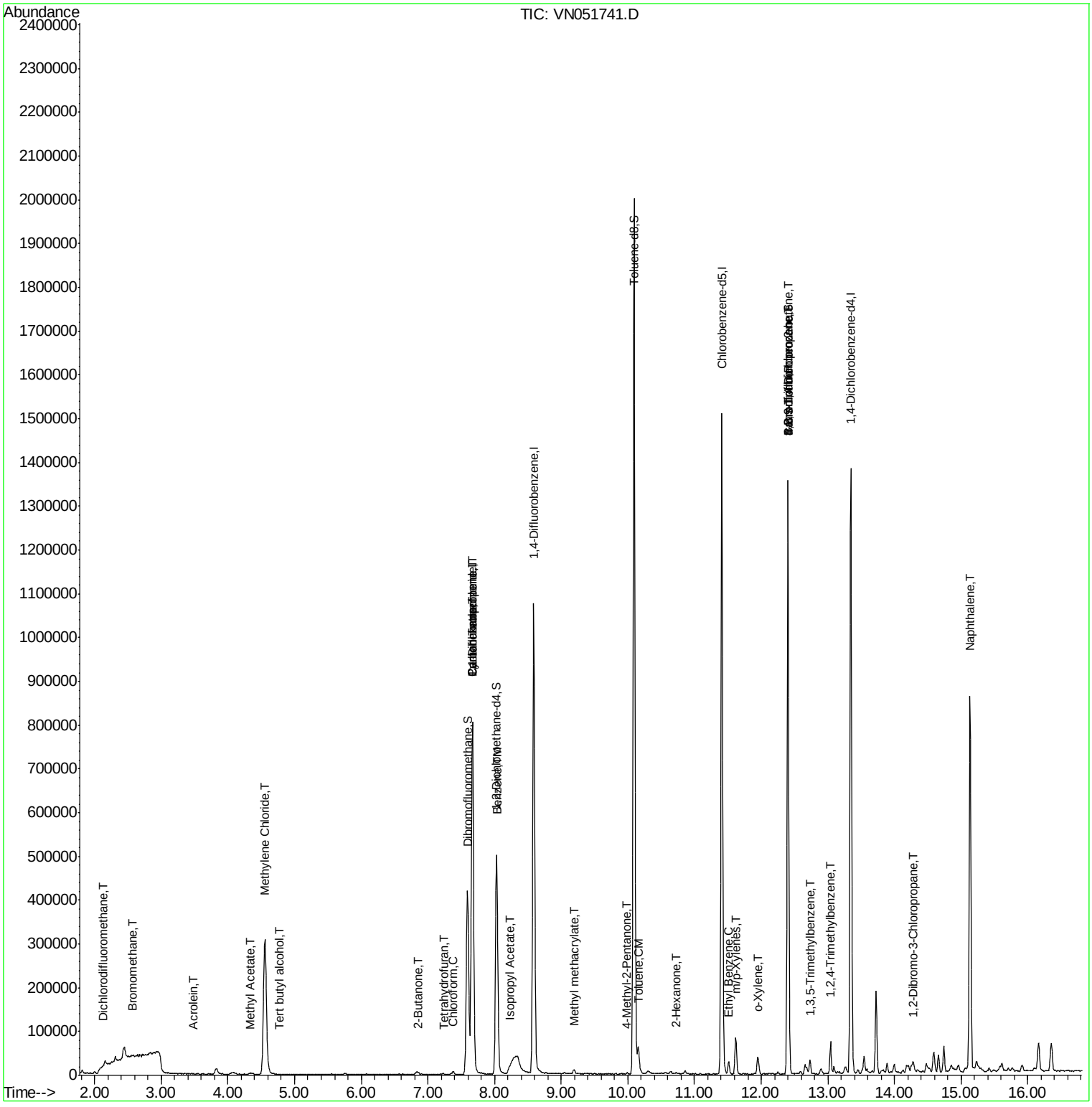
(#) = qualifier out of range (m) = manual integration (+) = signals summed

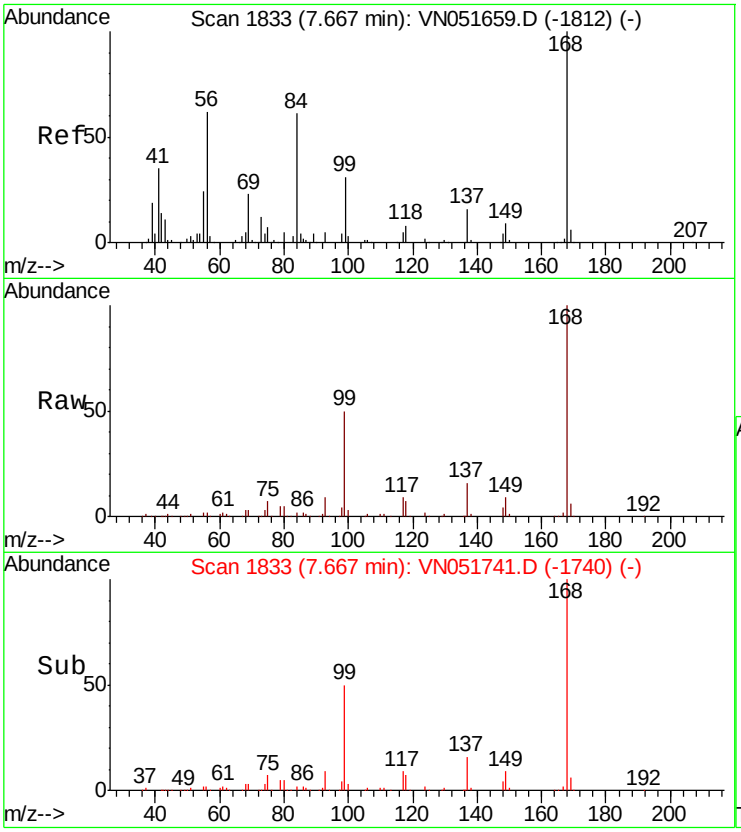
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_N\DATA\VN100818\
Data File : VN051741.D
Acq On : 8 Oct 2018 17:27
Operator : MD\SY
Sample : J5300-04
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 24 Sample Multiplier: 28

**Instrument :**
MSVOA_N
**ClientSampleId :**
SR-STONE

Quant Time: Oct 09 04:00:08 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N100418W.M
Quant Title : SW846 8260
QLast Update : Fri Oct 05 02:22:33 2018
Response via : Initial Calibration



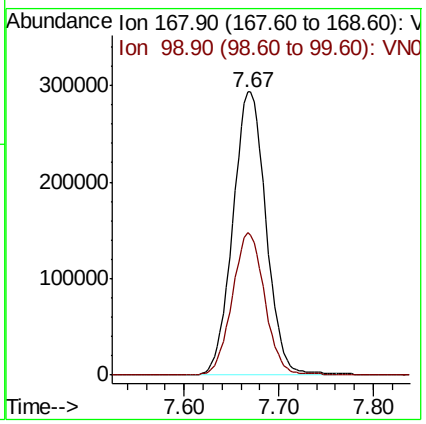


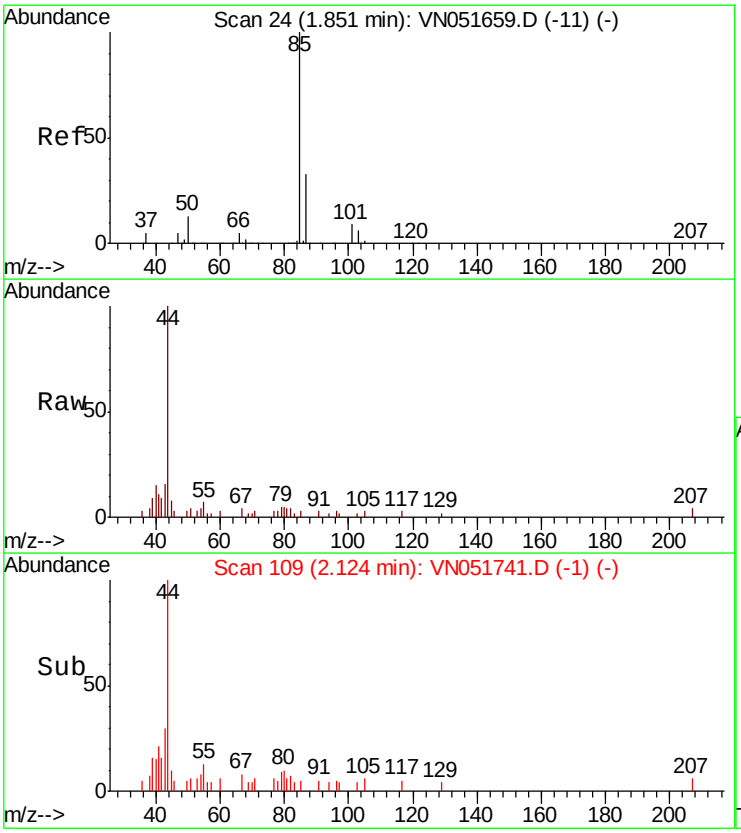

#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.67 min Scan# 1833
Delta R.T. 0.00 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

**Instrument :**
MSVOA_N
**ClientSampleId :**
SR-STONE

Tgt Ion:168 Resp: 715280

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 99 | 50.2 | 40.4 | 60.6 |

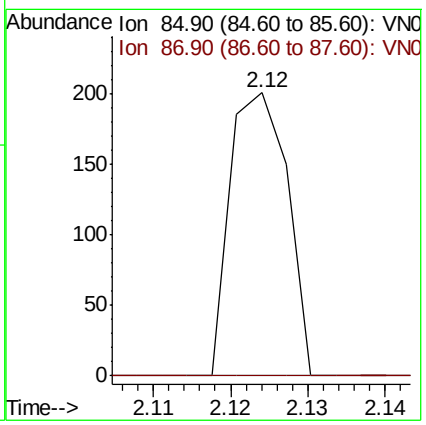


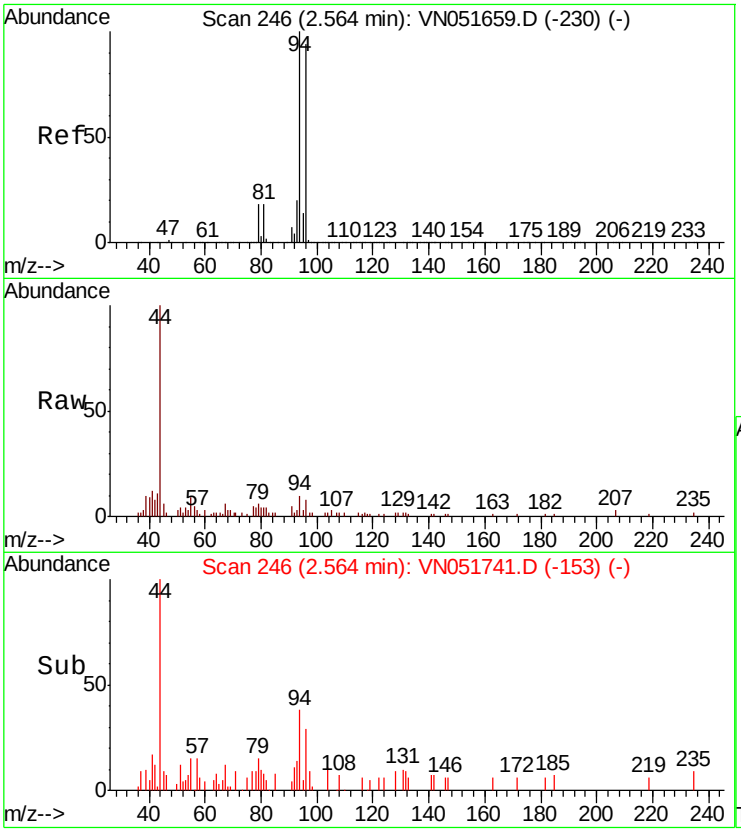




#2
Dichlorodifluoromethane
Concen: 1.160 ug/l
RT: 2.12 min Scan# 109
Delta R.T. 0.27 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

Tgt Ion: 85 Resp: 104

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 85 | 100 | | |
| 87 | 0.0 | 16.4 | 49.4# |



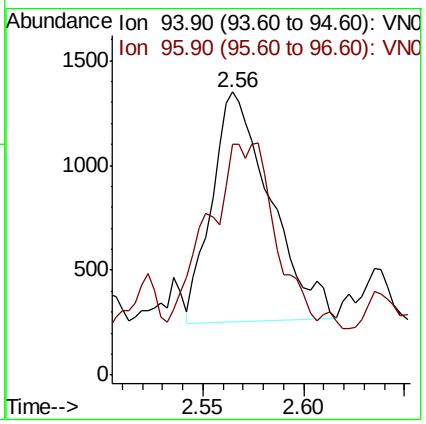


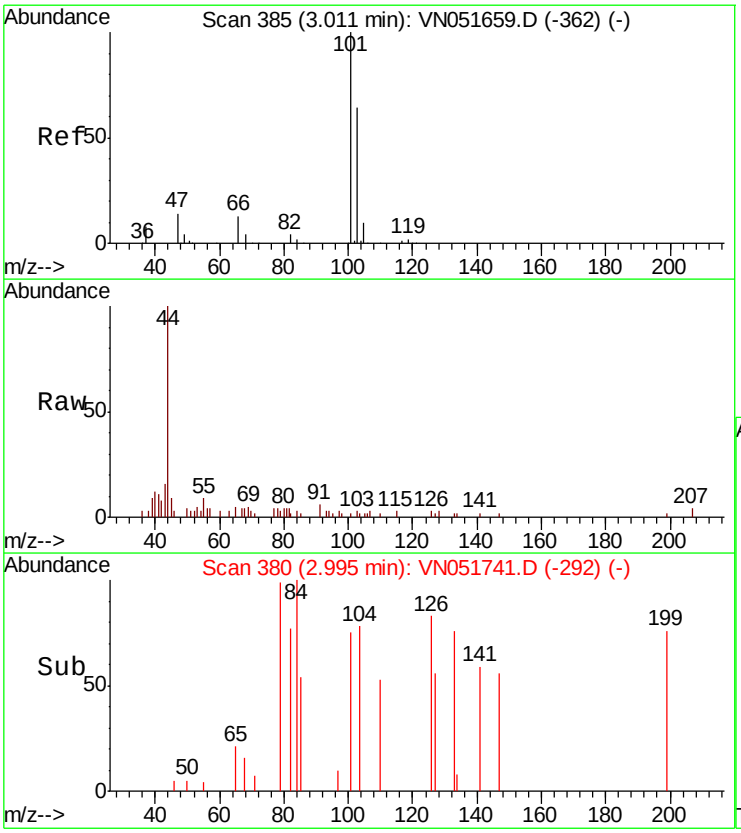

#5
Bromomethane
Concen: 0.223 ug/l
RT: 2.56 min Scan# 246
Delta R.T. 0.00 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

**Instrument :**
MSVOA_N
**ClientSampleId :**
SR-STONE

Tgt Ion: 94 Resp: 2209

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 94 | 100 | | |
| 96 | 78.6 | 75.2 | 112.8 |

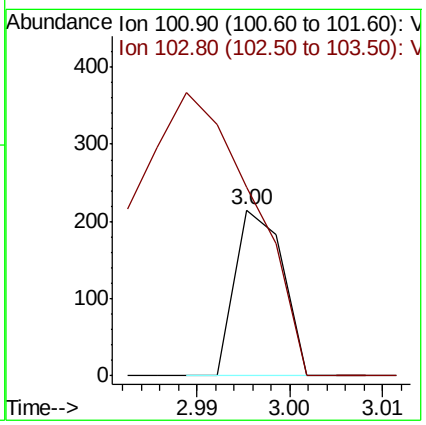


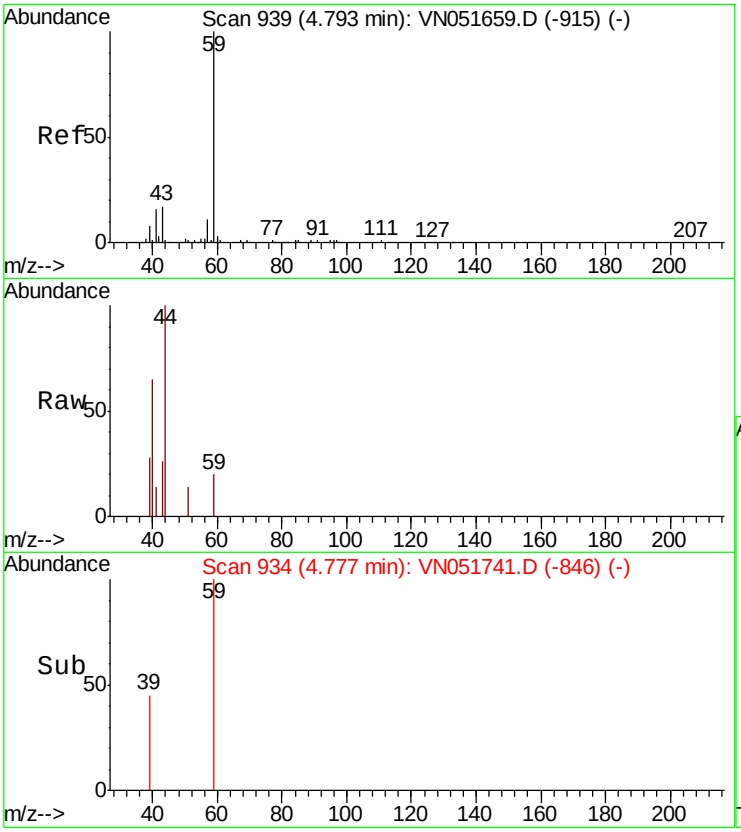




#7
Trichlorofluoromethane
Concen: Below Cal
RT: 3.00 min Scan# 380
Delta R.T. -0.02 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

Tgt Ion:101 Resp: 77

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 101 | 100 | | |
| 103 | 113.5 | 51.1 | 76.7# |



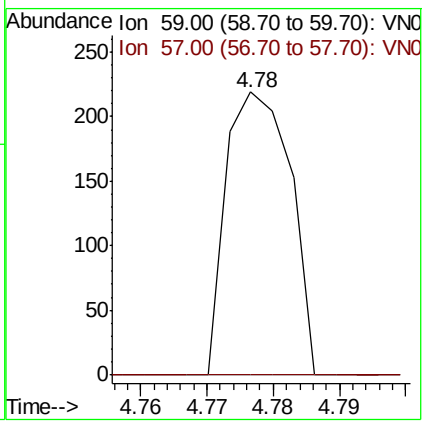


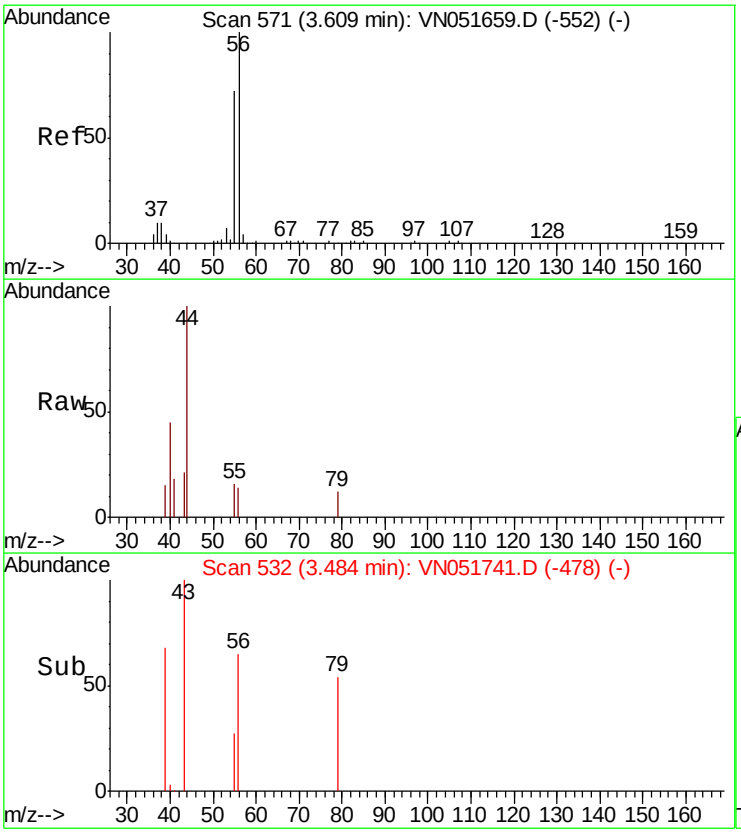

#11
Tert butyl alcohol
Concen: 0.230 ug/l
RT: 4.78 min Scan# 934
Delta R.T. -0.02 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

**Instrument :** MSVOA_N
**ClientSampleId :** SR-STONE

Tgt Ion: 59 Resp: 148

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 59 | 100 | | |
| 57 | 0.0 | 8.1 | 12.1# |

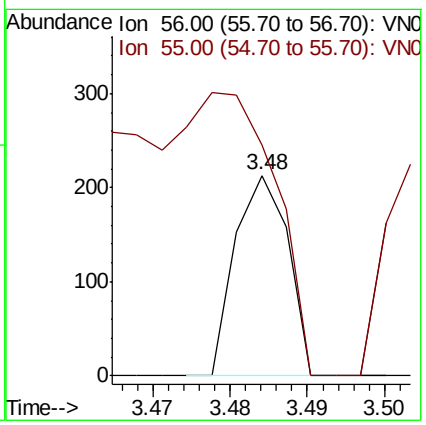


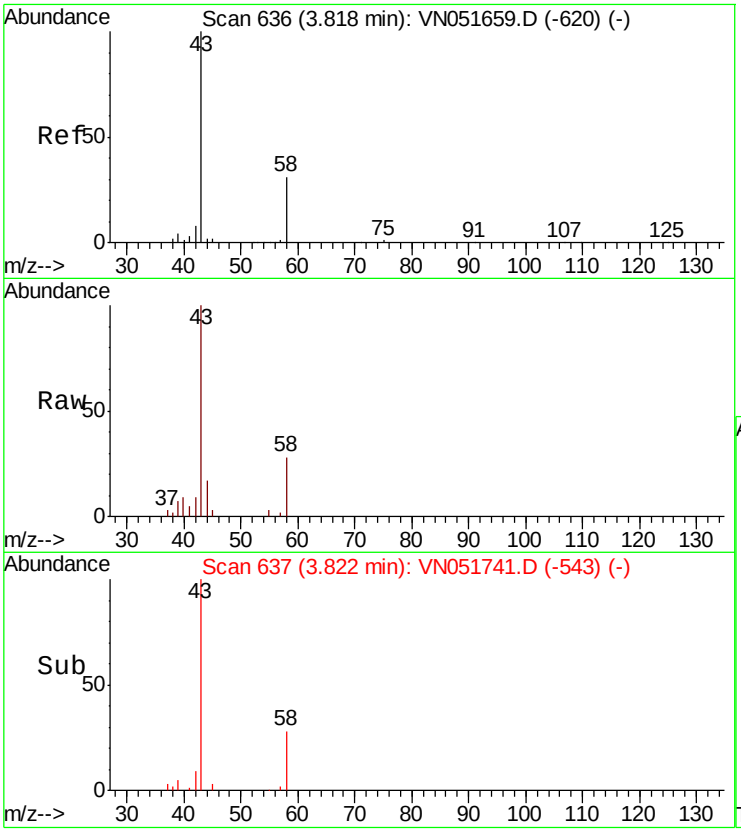




#13
Acrolein
Concen: 0.252 ug/l
RT: 3.48 min Scan# 532
Delta R.T. -0.13 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

Tgt Ion: 56 Resp: 101

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 56 | 100 | | |
| 55 | 459.4 | 57.5 | 86.3# |



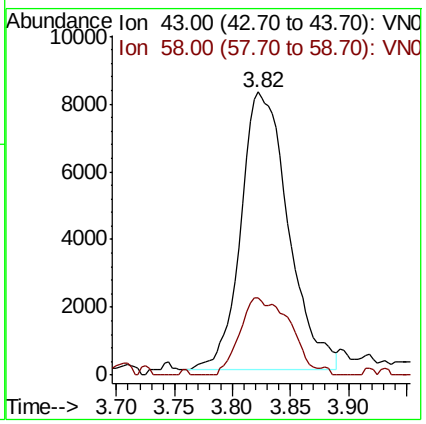


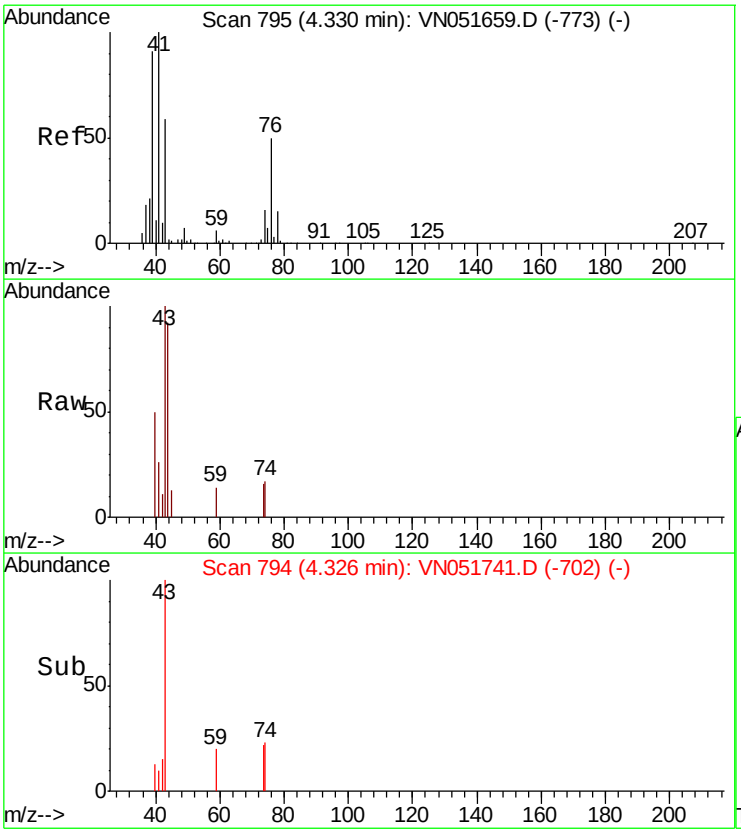

#16
Acetone
Concen:  Below Cal
RT: 3.82 min  Scan# 637
Delta R.T.  0.00 min
Lab File:  VN051741.D
Acq:  8 Oct 2018  17:27

**Instrument :**
MSVOA_N
**ClientSampleId :**
SR-STONE

Tgt Ion: 43 Resp:  23289

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 58 | 28.1 | 24.3 | 36.5 |

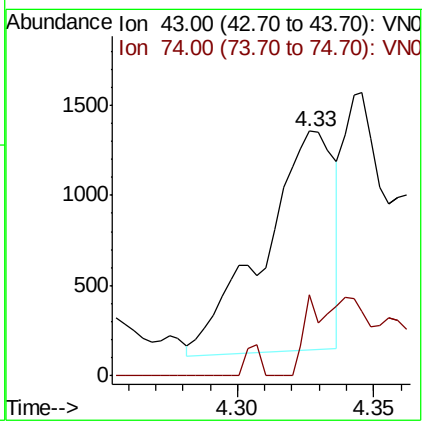


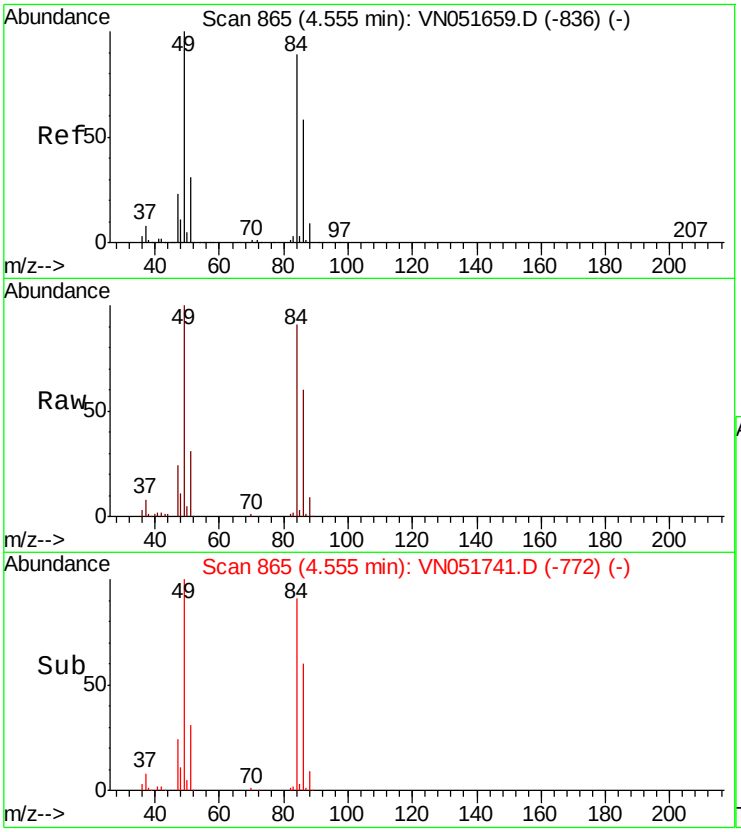




#18
Methyl Acetate
Concen:  0.419 ug/l
RT: 4.33 min  Scan# 794
Delta R.T.  -0.00 min
Lab File:  VN051741.D
Acq:  8 Oct 2018  17:27

Tgt Ion: 43 Resp:  2186

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 74 | 30.1 | 21.5 | 32.3 |



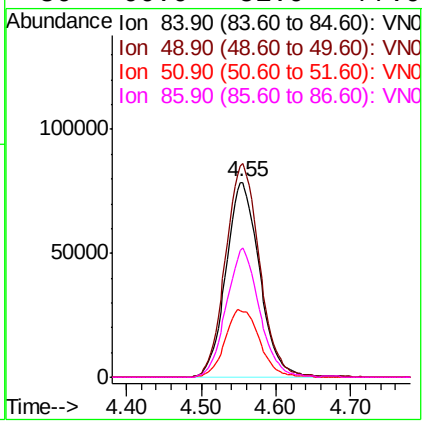


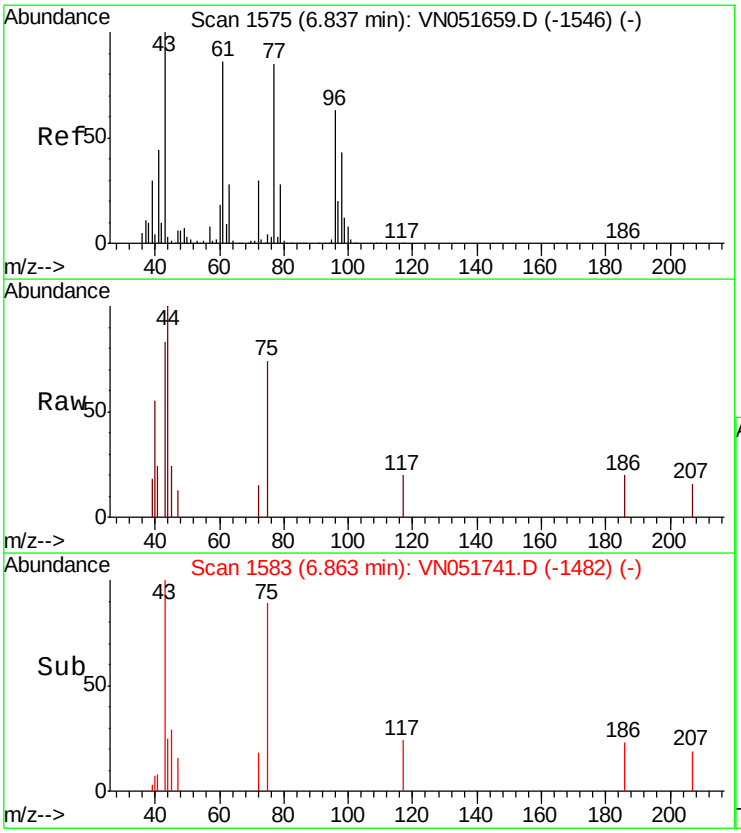

#20
Methylene Chloride
Concen: 31.612 ug/l
RT: 4.55 min Scan# 865
Delta R.T. 0.00 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

**Instrument :** MSVOA_N
**ClientSampleId :** SR-STONE

Tgt Ion: 84 Resp: 245759

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 84 | 100 | | |
| 49 | 109.3 | 89.5 | 134.3 |
| 51 | 33.7 | 27.4 | 41.0 |
| 86 | 66.0 | 51.9 | 77.9 |

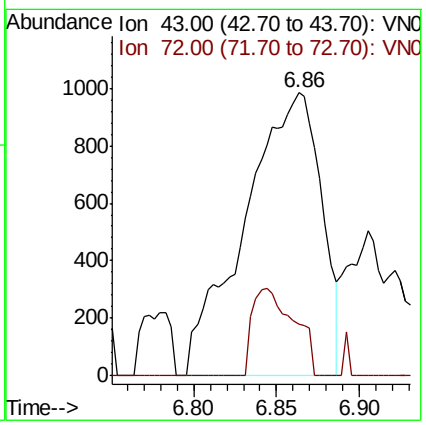


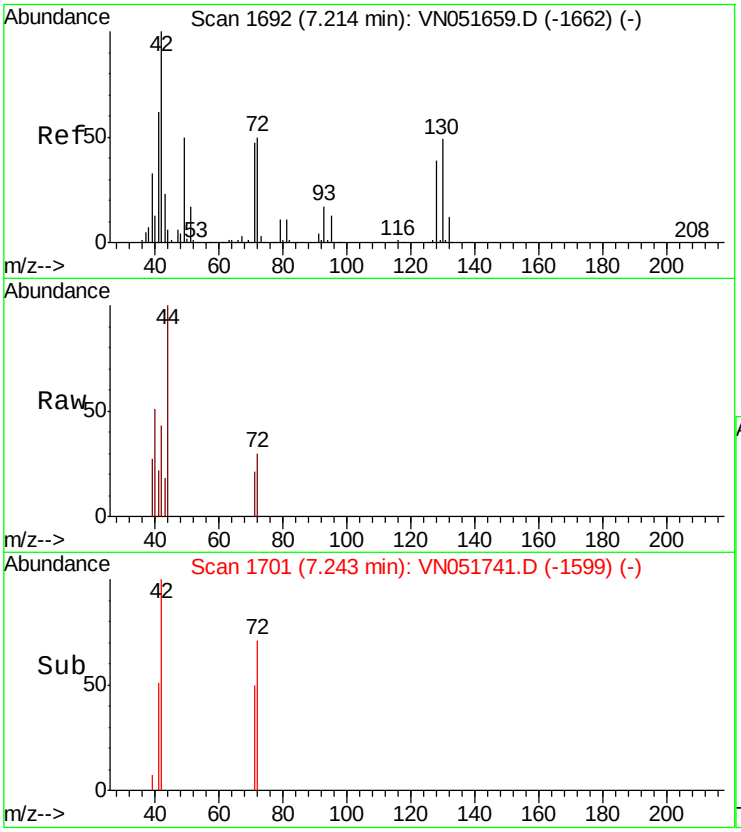




#25
2-Butanone
Concen: 1.159 ug/l
RT: 6.86 min Scan# 1583
Delta R.T. 0.03 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

Tgt Ion: 43 Resp: 3163

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 72 | 18.1 | 24.2 | 36.2# |



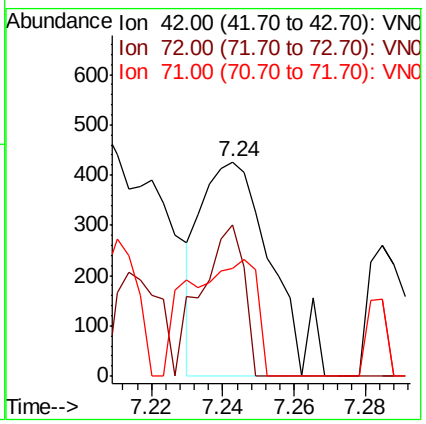


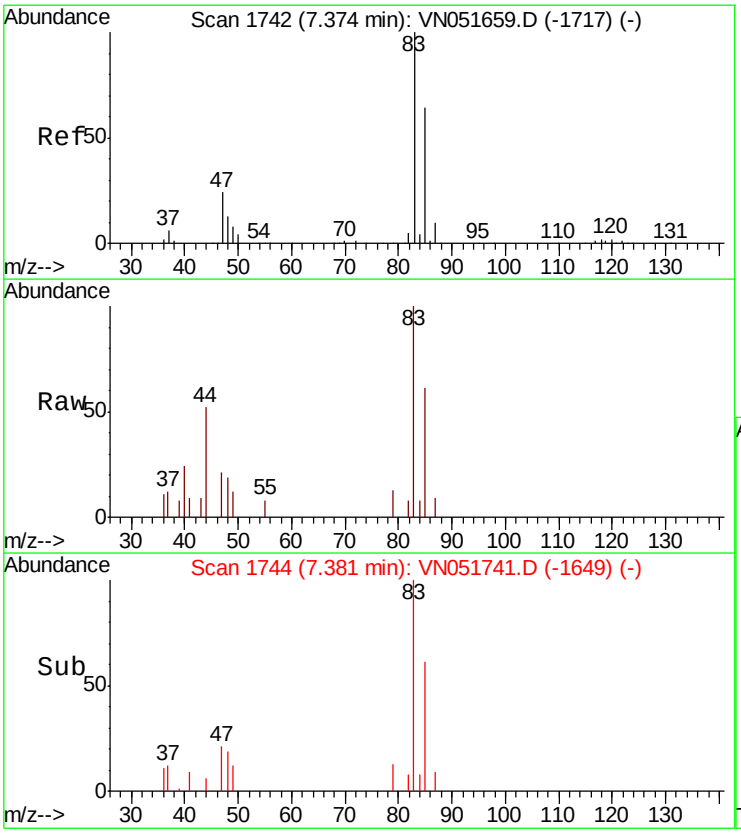

#29
Tetrahydrofuran
Concen: 0.348 ug/l
RT: 7.24 min Scan# 1701
Delta R.T. 0.03 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

**Instrument :**
MSVOA_N
**ClientSampleId :**
SR-STONE

Tgt Ion: 42 Resp: 583

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 42 | 100 | | |
| 72 | 42.9 | 40.1 | 60.1 |
| 71 | 52.8 | 38.0 | 57.0 |

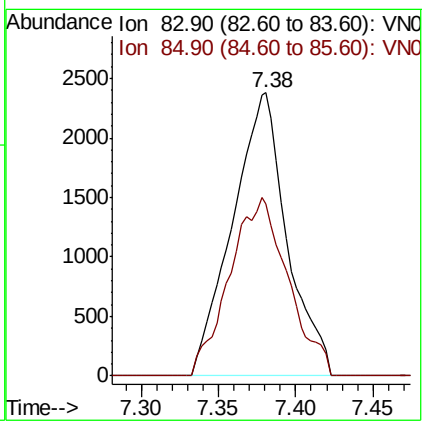


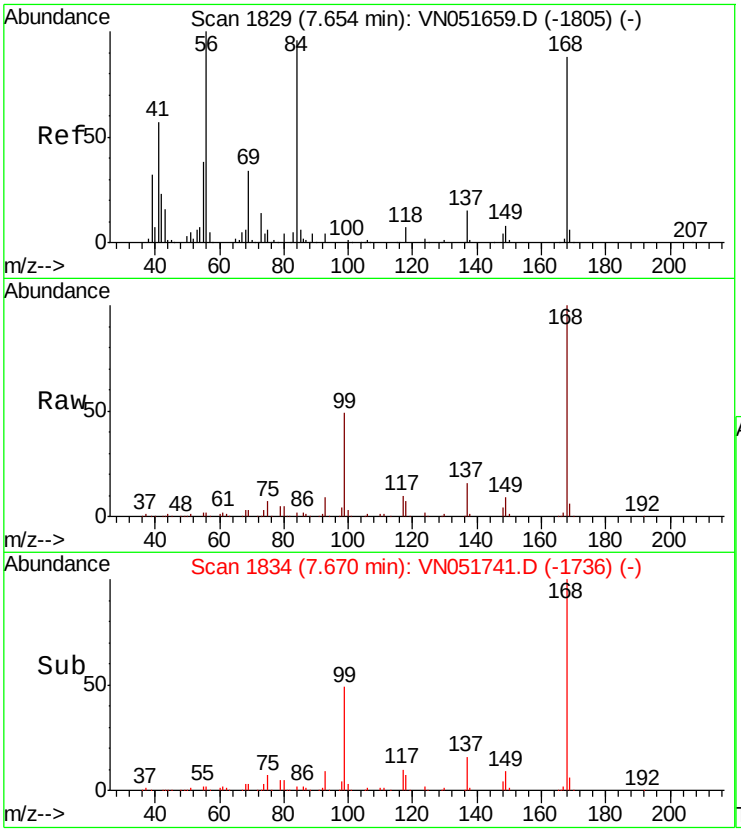




#30
Chloroform
Concen: 0.371 ug/l
RT: 7.38 min Scan# 1744
Delta R.T. 0.01 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

Tgt Ion: 83 Resp: 5841

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 83 | 100 | | |
| 85 | 60.9 | 51.6 | 77.4 |



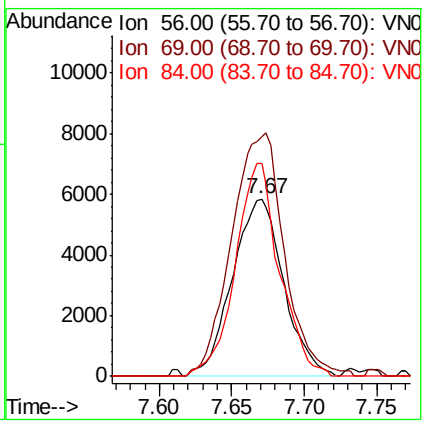


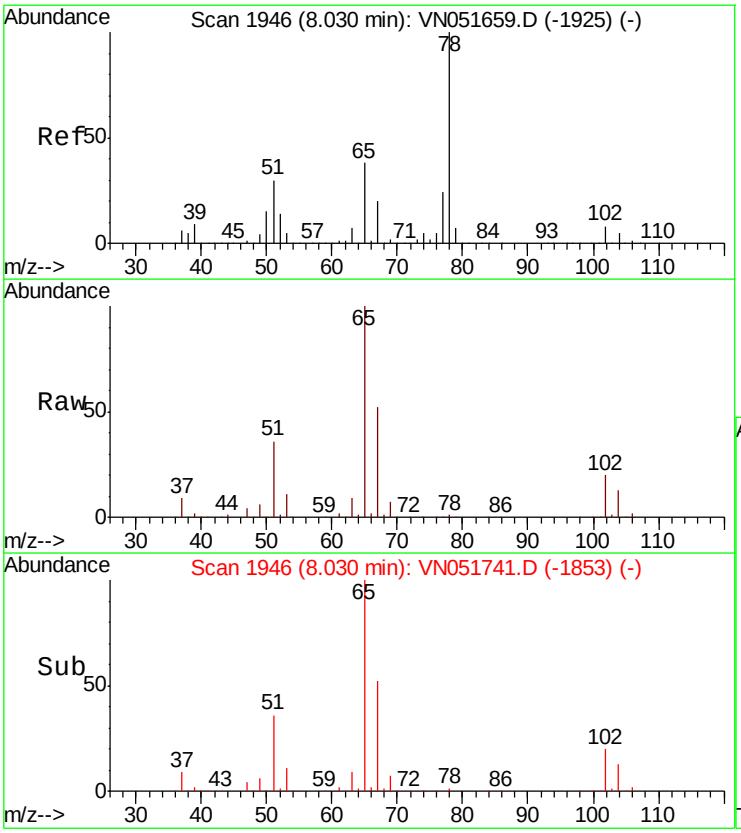

#31
Cyclohexane
Concen: 1.122 ug/l
RT: 7.67 min Scan# 1834
Delta R.T. 0.02 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

**Instrument :** MSVOA_N
**ClientSampleId :** SR-STONE

Tgt Ion: 56 Resp: 14391

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 56 | 100 | | |
| 69 | 135.3 | 27.5 | 41.3# |
| 84 | 120.1 | 76.7 | 115.1# |

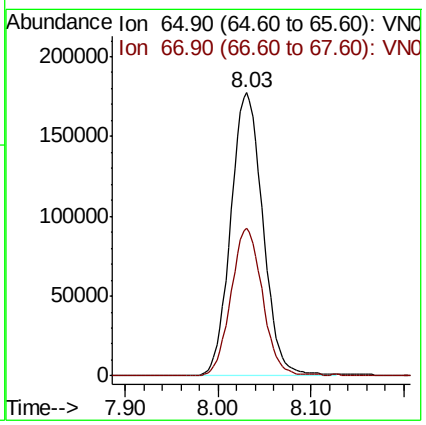


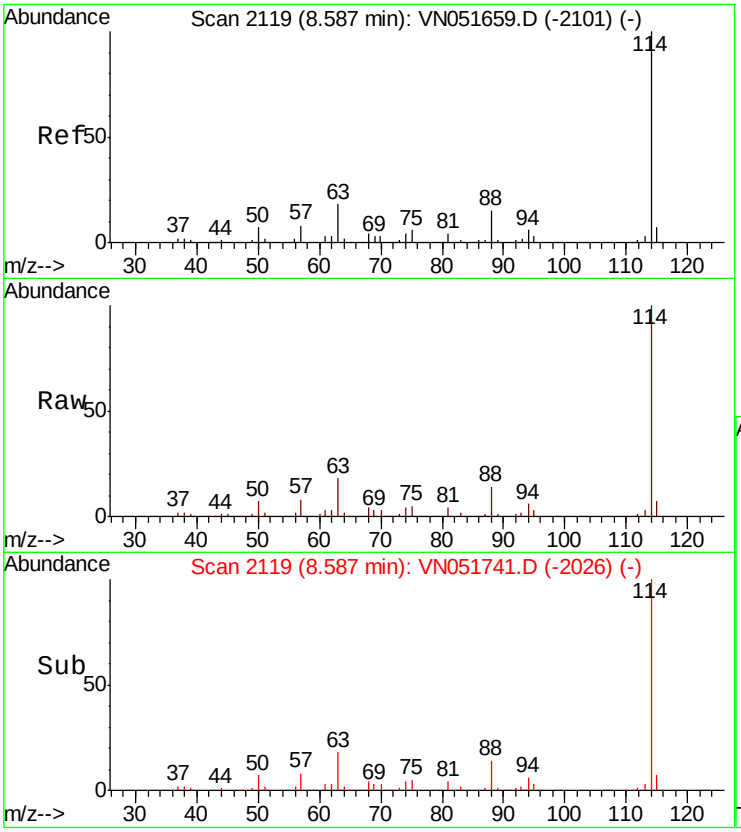




#33
1,2-Dichloroethane-d4
Concen: Below ug/l
RT: 8.03 min Scan# 1946
Delta R.T. 0.00 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

Tgt Ion: 65 Resp: 426600

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 65 | 100 | | |
| 67 | 50.9 | 0.0 | 103.6 |



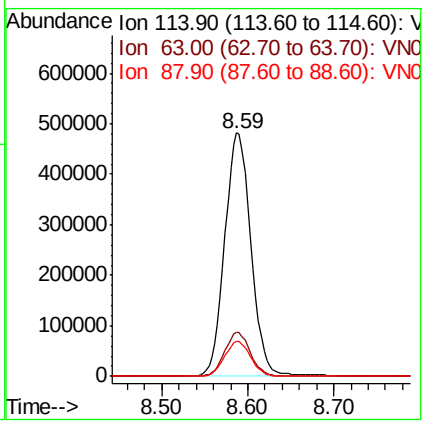


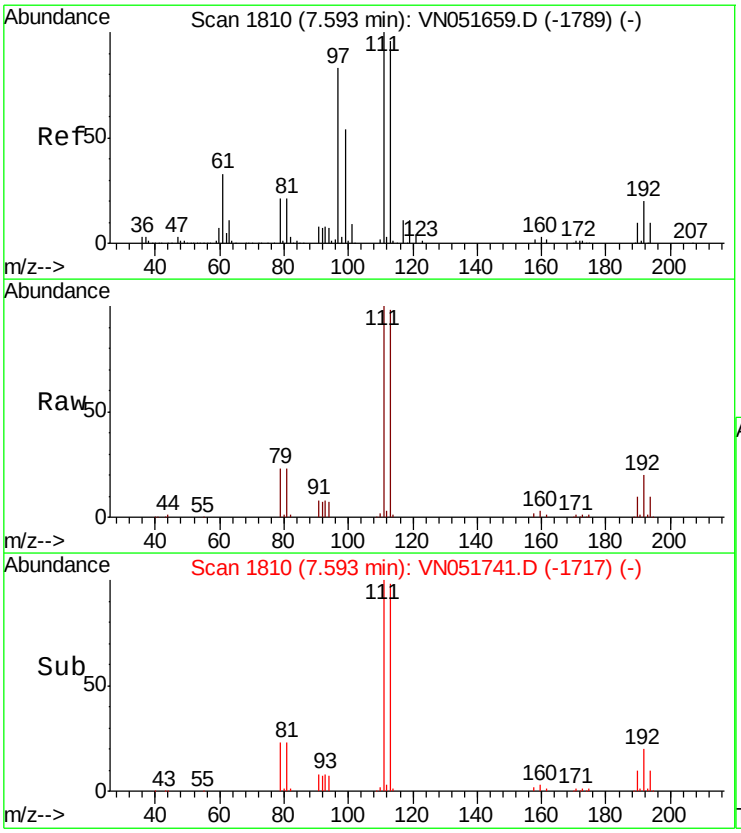

#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.59 min Scan# 2119
Delta R.T. 0.00 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

**Instrument :**
MSVOA_N
**ClientSampleId :**
SR-STONE

Tgt Ion:114 Resp: 1024175

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 114 | 100 | | |
| 63 | 18.1 | 0.0 | 36.2 |
| 88 | 14.3 | 0.0 | 30.2 |

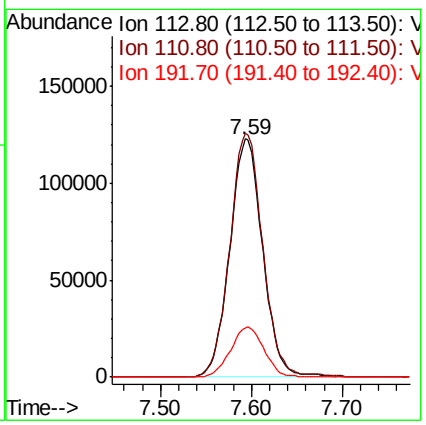


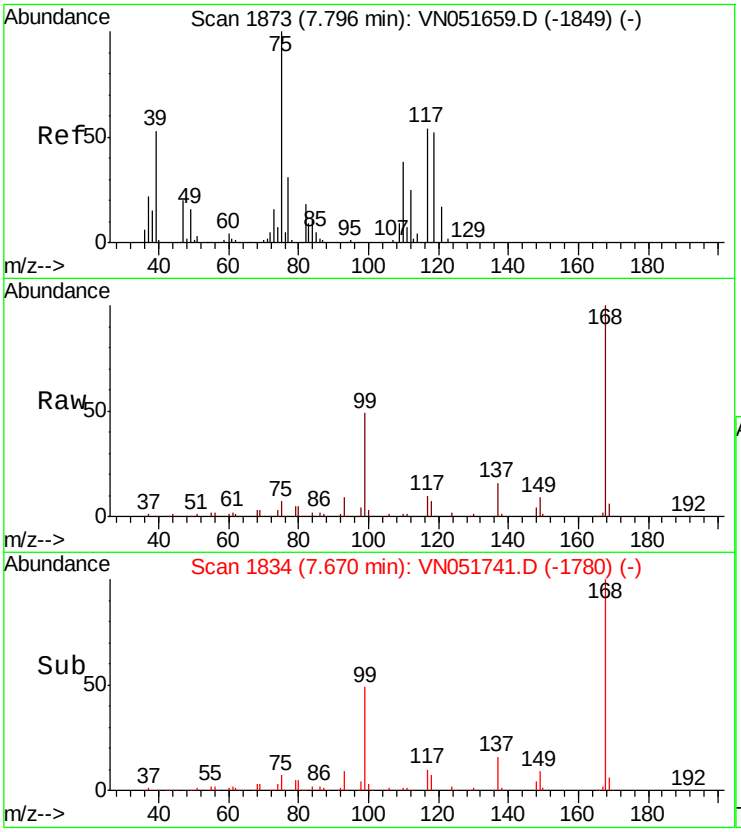




#35
Dibromofluoromethane
Concen: 50.000 ug/l
RT: 7.59 min Scan# 1810
Delta R.T. 0.00 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

Tgt Ion:113 Resp: 308943

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 113 | 100 | | |
| 111 | 101.7 | 81.8 | 122.8 |
| 192 | 21.4 | 16.5 | 24.7 |



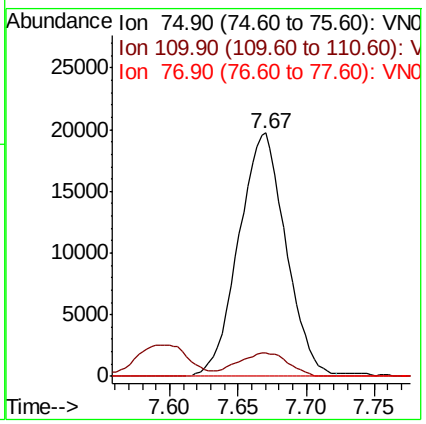


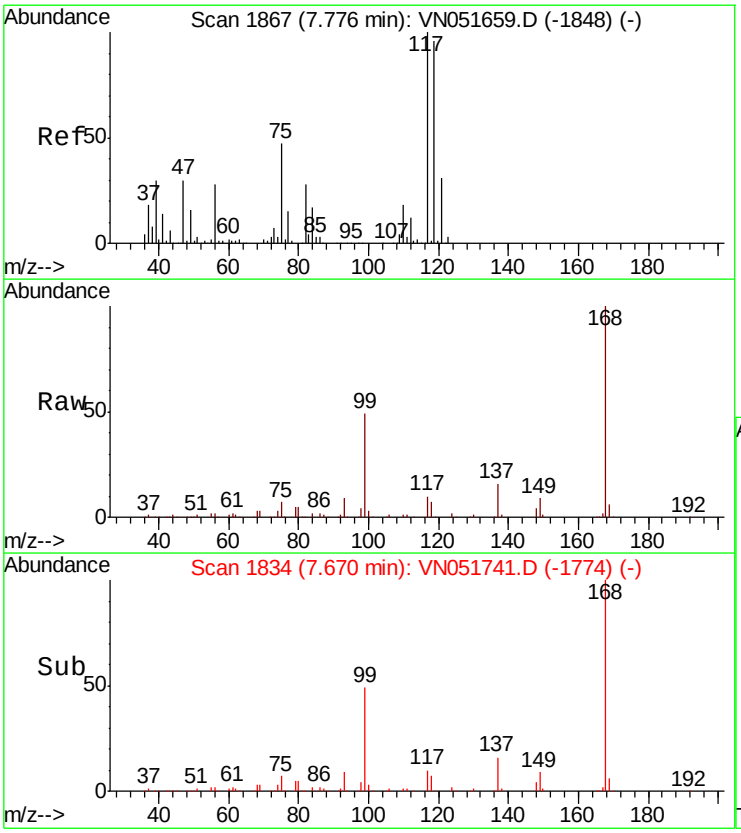

#36
1,1-Dichloropropene
Concen: 4.427 ug/l
RT: 7.67 min Scan# 1834
Delta R.T. -0.13 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

**Instrument :**
MSVOA_N
**ClientSampleId :**
SR-STONE

Tgt Ion: 75 Resp: 47393

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 110 | 10.4 | 19.3 | 57.8# |
| 77 | 0.0 | 24.7 | 37.1# |

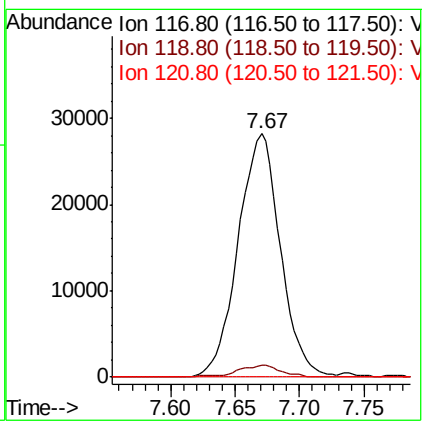


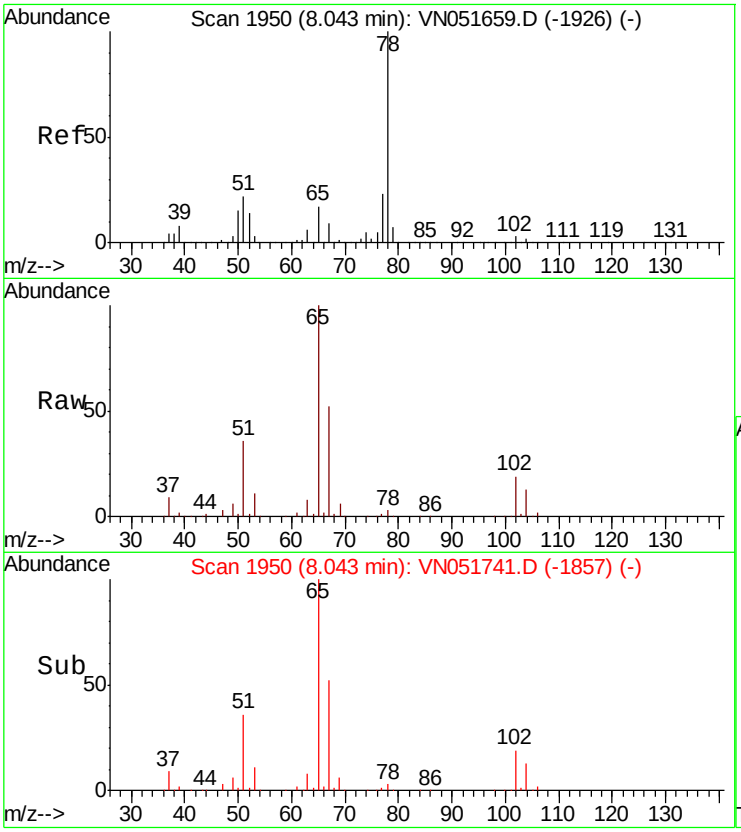




#38
Carbon Tetrachloride
Concen: 4.996 ug/l
RT: 7.67 min Scan# 1834
Delta R.T. -0.11 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

Tgt Ion:117 Resp: 64175

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 119 | 4.8 | 77.0 | 115.6# |
| 121 | 0.0 | 25.0 | 37.6# |



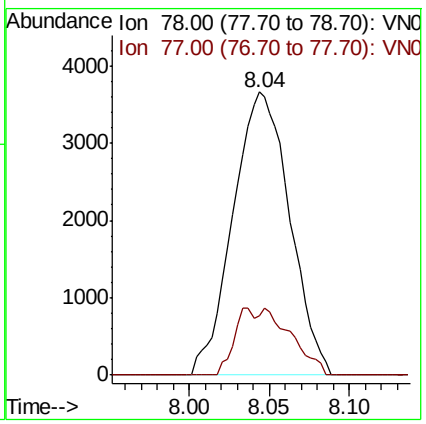


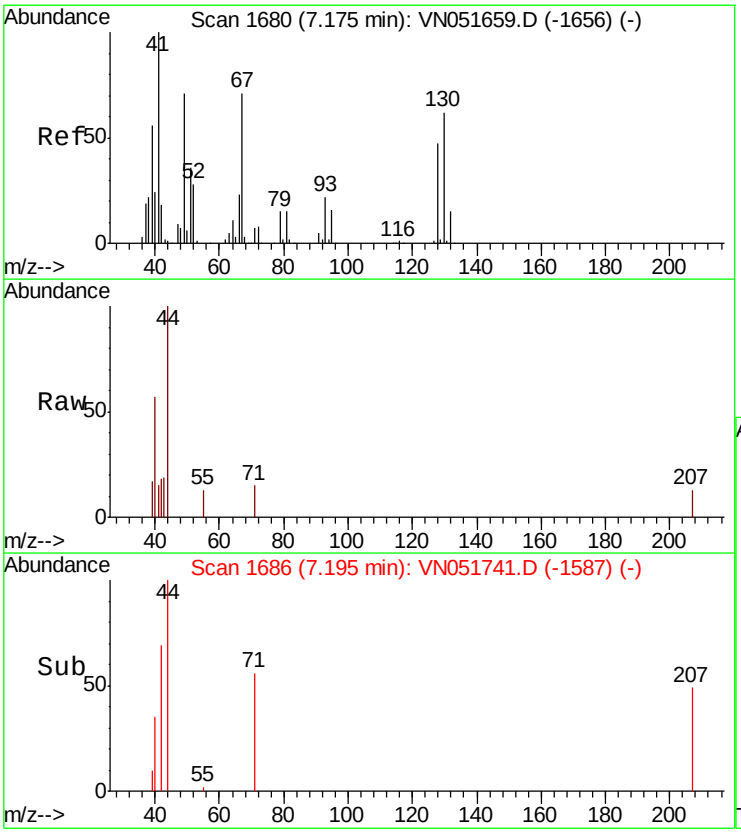

#40
Benzene
Concen: 0.280 ug/l
RT: 8.04 min Scan# 1950
Delta R.T. 0.00 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

**Instrument :**
MSVOA_N
**ClientSampleId :**
SR-STONE

Tgt Ion: 78 Resp: 8881

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 78 | 100 | | |
| 77 | 21.0 | 18.5 | 27.7 |

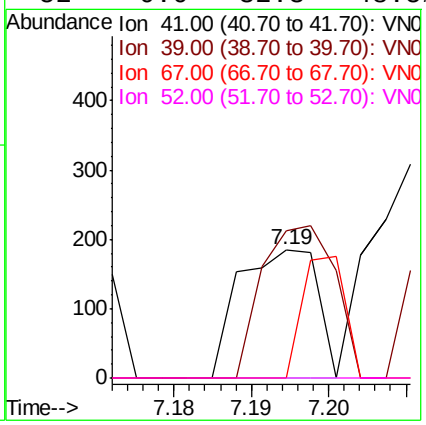


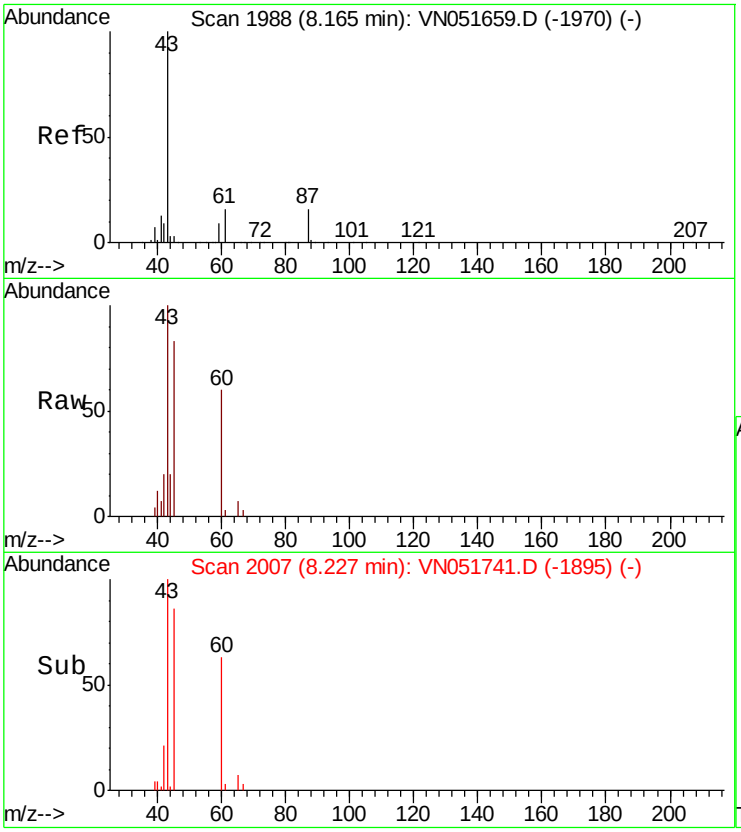




#41
Methacrylonitrile
Concen: Below Cal
RT: 7.19 min Scan# 1686
Delta R.T. 0.02 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

Tgt Ion: 41 Resp: 131

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 41 | 100 | | |
| 39 | 110.7 | 53.9 | 80.9# |
| 67 | 51.1 | 78.1 | 117.1# |
| 52 | 0.0 | 32.3 | 48.5# |



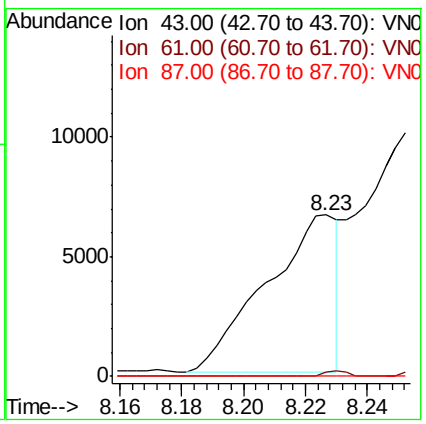


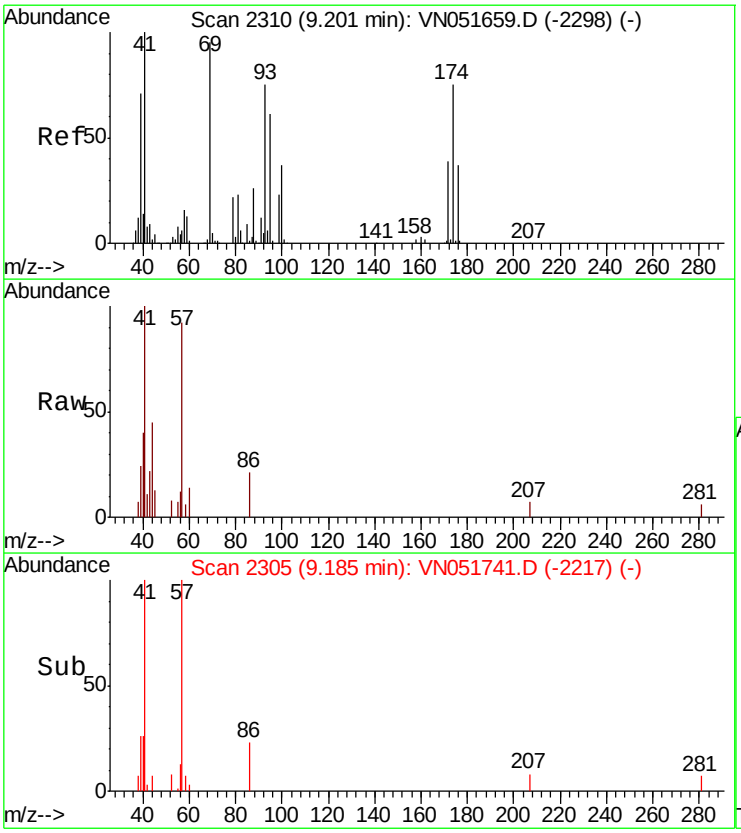

#43
Isopropyl Acetate
Concen: 0.906 ug/l
RT: 8.23 min Scan# 2007
Delta R.T. 0.06 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

**Instrument :**
MSVOA_N
**ClientSampleId :**
SR-STONE

Tgt Ion: 43 Resp: 10545

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 61 | 0.0 | 15.8 | 23.6# |
| 87 | 0.0 | 12.6 | 19.0# |

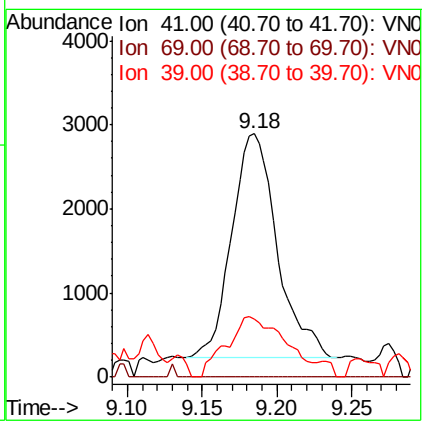


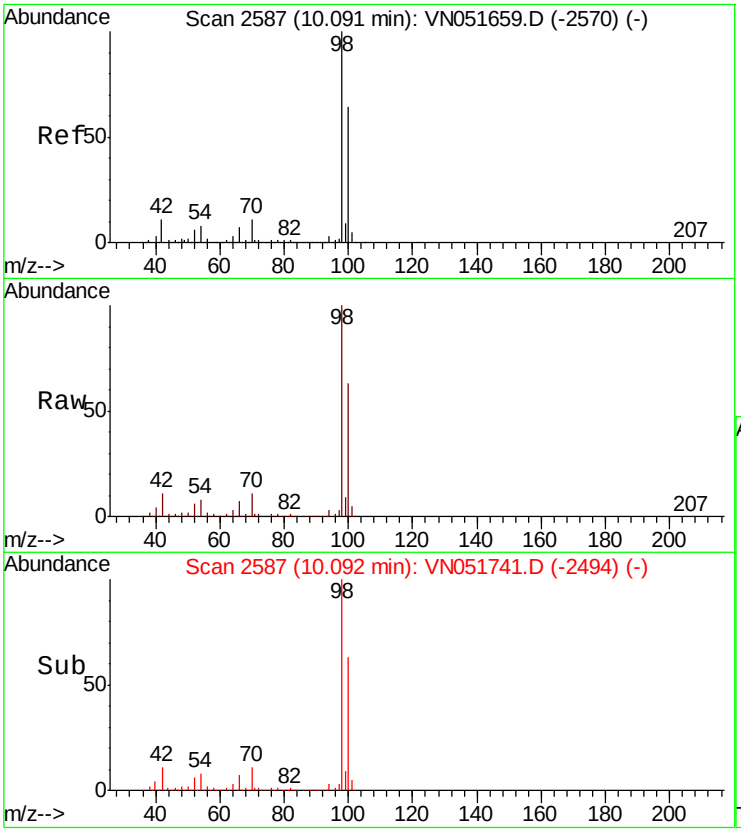




#48
Methyl methacrylate
Concen: 1.062 ug/l
RT: 9.18 min Scan# 2305
Delta R.T. -0.02 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

Tgt Ion: 41 Resp: 5649

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 41 | 100 | | |
| 69 | 0.0 | 78.6 | 118.0# |
| 39 | 34.9 | 59.2 | 88.8# |



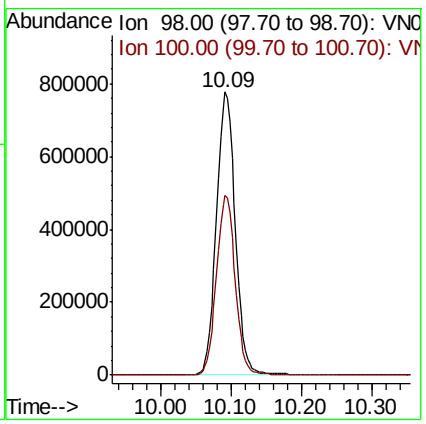


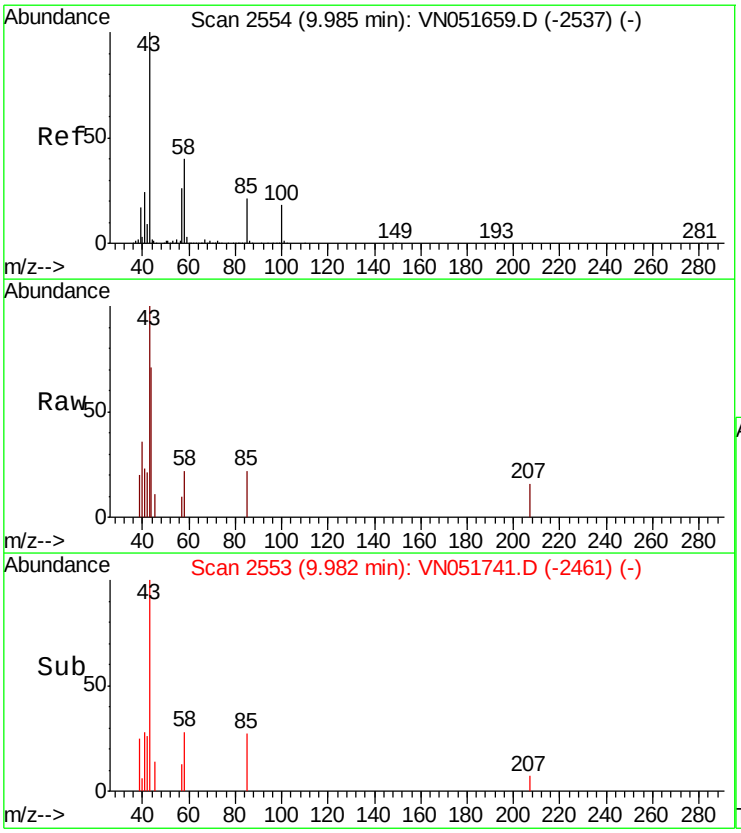

#50
Toluene-d8
Concen: N.D. ug/l
RT: 10.09 min Scan# 2587
Delta R.T. 0.00 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

**Instrument :** MSVOA_N
**ClientSampleId :** SR-STONE

Tgt Ion: 98 Resp: 1451595

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 98 | 100 | | |
| 100 | 63.3 | 51.5 | 77.3 |

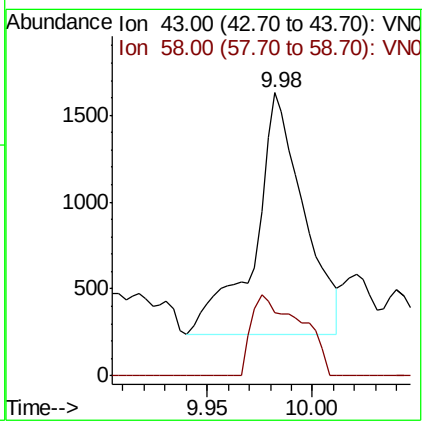


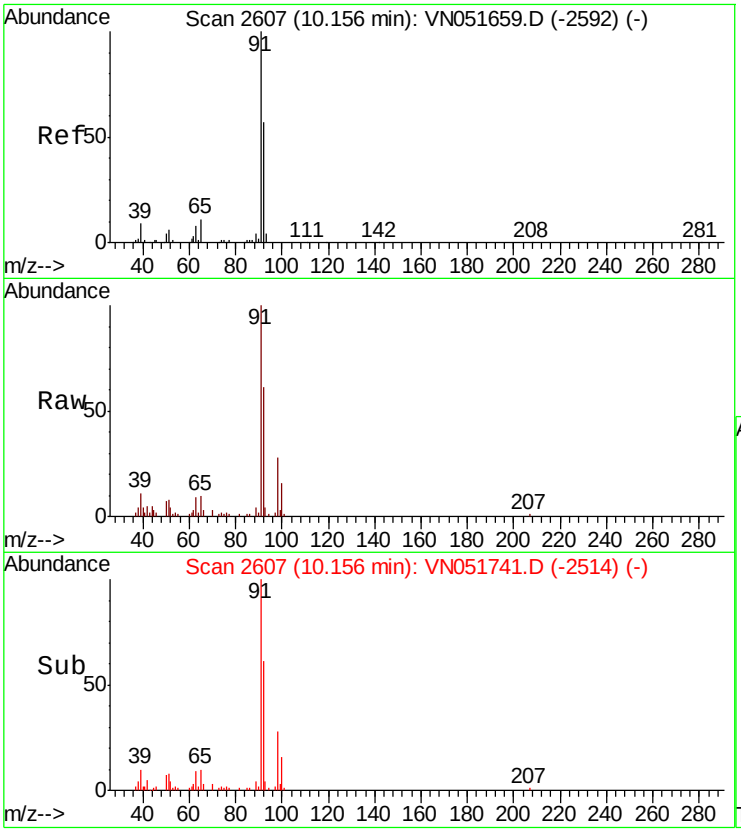




#51
4-Methyl-2-Pentanone
Concen: 0.383 ug/l
RT: 9.98 min Scan# 2553
Delta R.T. -0.00 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

Tgt Ion: 43 Resp: 2262

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 58 | 33.6 | 32.2 | 48.2 |



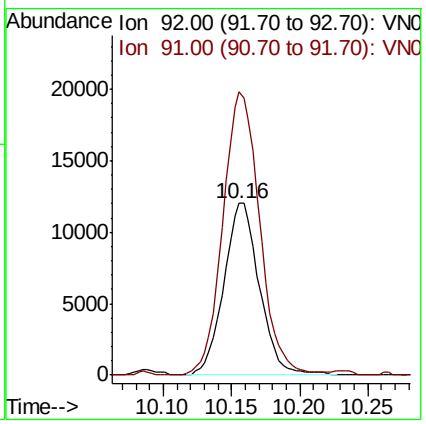


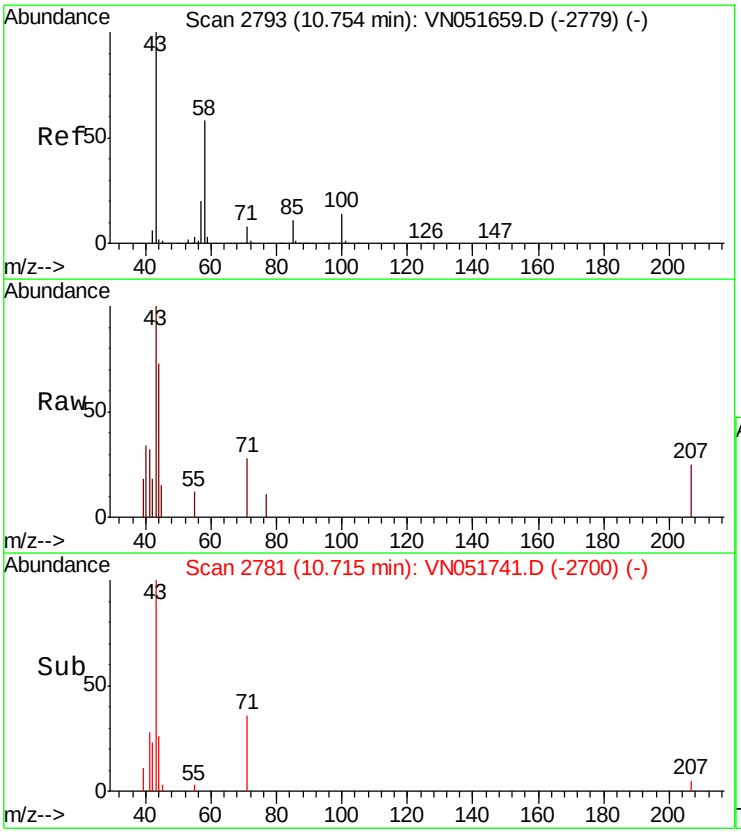

#52
Toluene
Concen: 1.032 ug/l
RT: 10.16 min Scan# 2607
Delta R.T. 0.00 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

**Instrument :**
MSVOA_N
**ClientSampleId :**
SR-STONE

Tgt Ion: 92 Resp: 21793

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 92 | 100 | | |
| 91 | 170.3 | 140.3 | 210.5 |

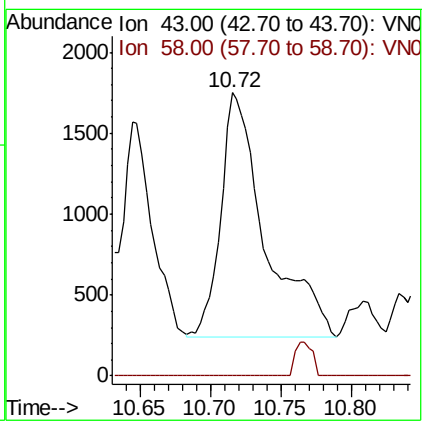


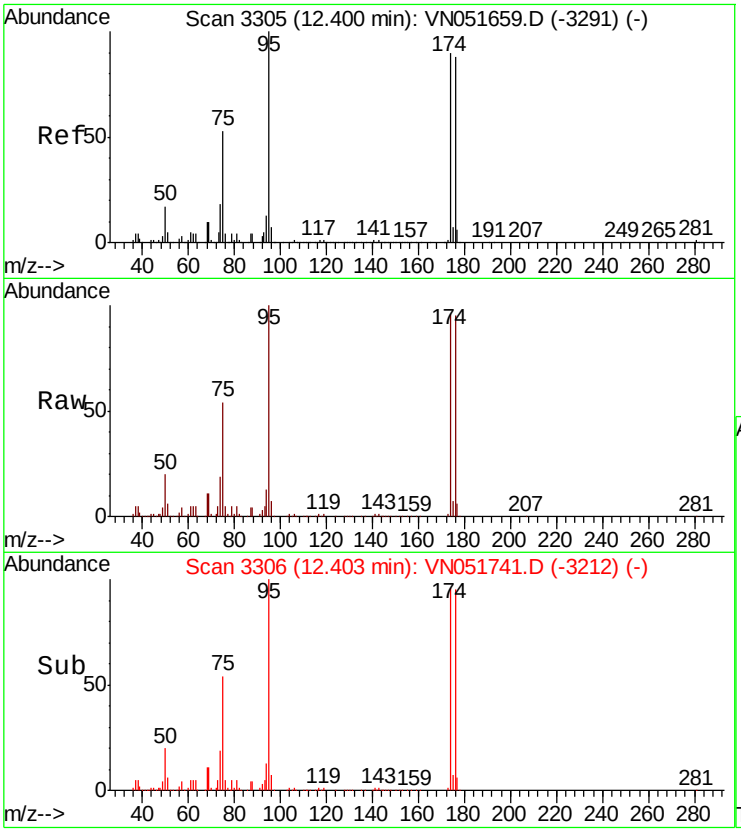




#59
2-Hexanone
Concen: 0.832 ug/l
RT: 10.72 min Scan# 2781
Delta R.T. -0.04 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

Tgt Ion: 43 Resp: 3334

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 58 | 0.0 | 28.8 | 86.4# |



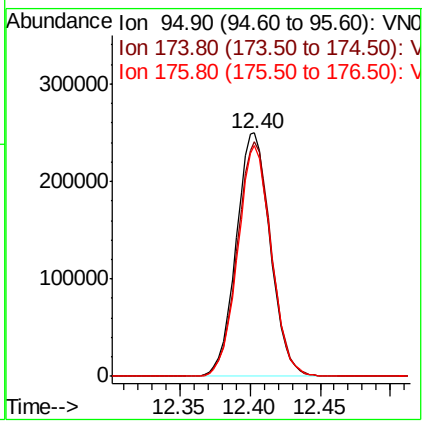


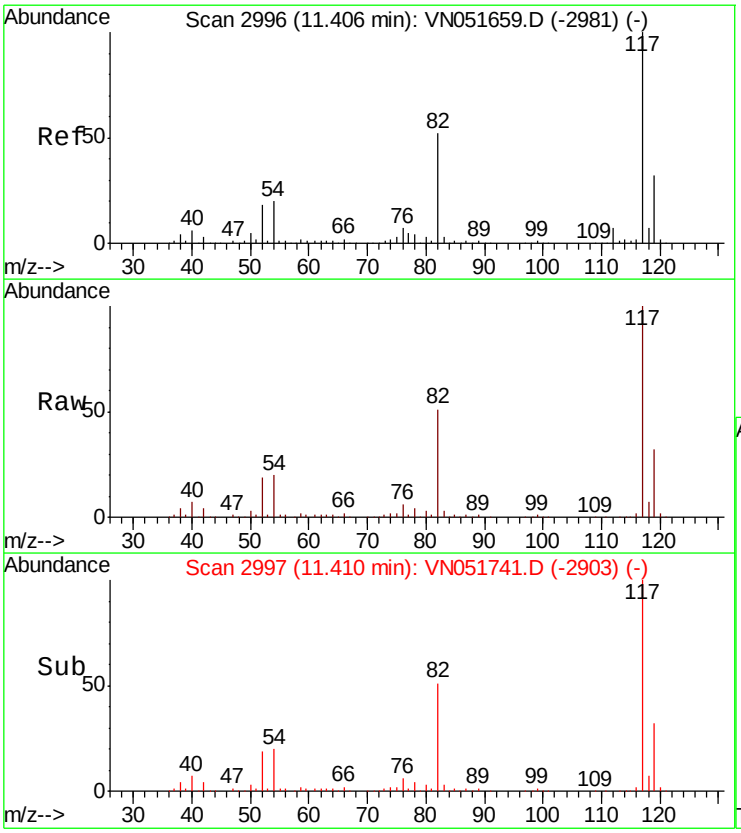

#62
4-Bromofluorobenzene
Concen: N.D. ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.00 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

**Instrument :**
MSVOA_N
**ClientSampleId :**
SR-STONE

Tgt Ion: 95 Resp: 421966

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 95 | 100 | | |
| 174 | 96.4 | 0.0 | 182.8 |
| 176 | 93.5 | 0.0 | 176.4 |

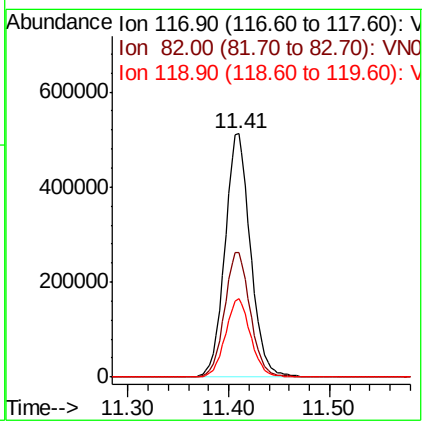


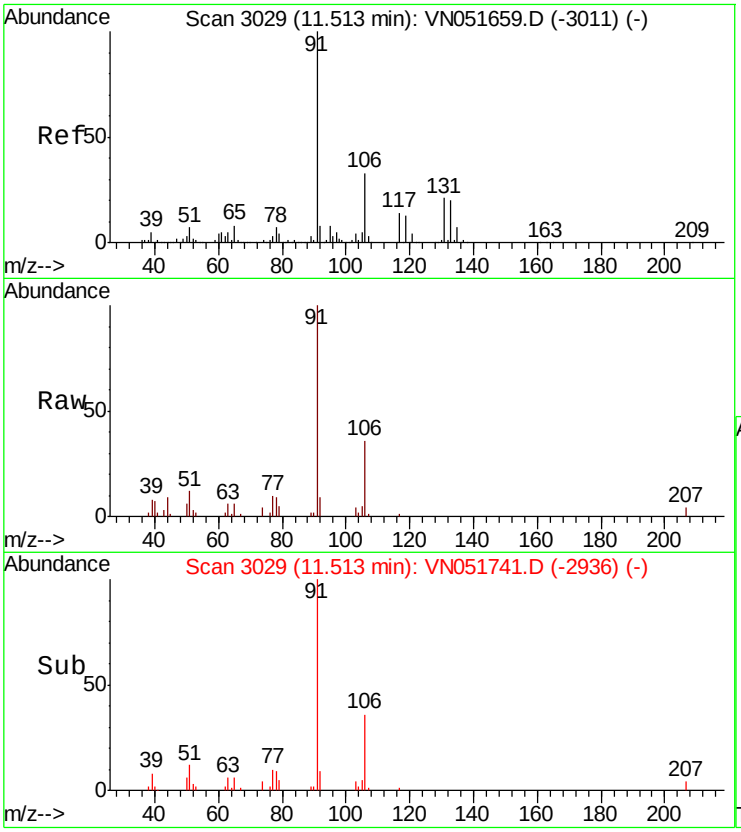




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.41 min Scan# 2997
Delta R.T. 0.00 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

Tgt Ion:117 Resp: 901978

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 82 | 51.0 | 41.3 | 61.9 |
| 119 | 32.2 | 25.9 | 38.9 |



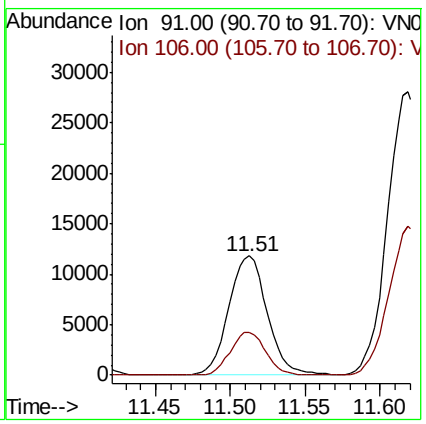


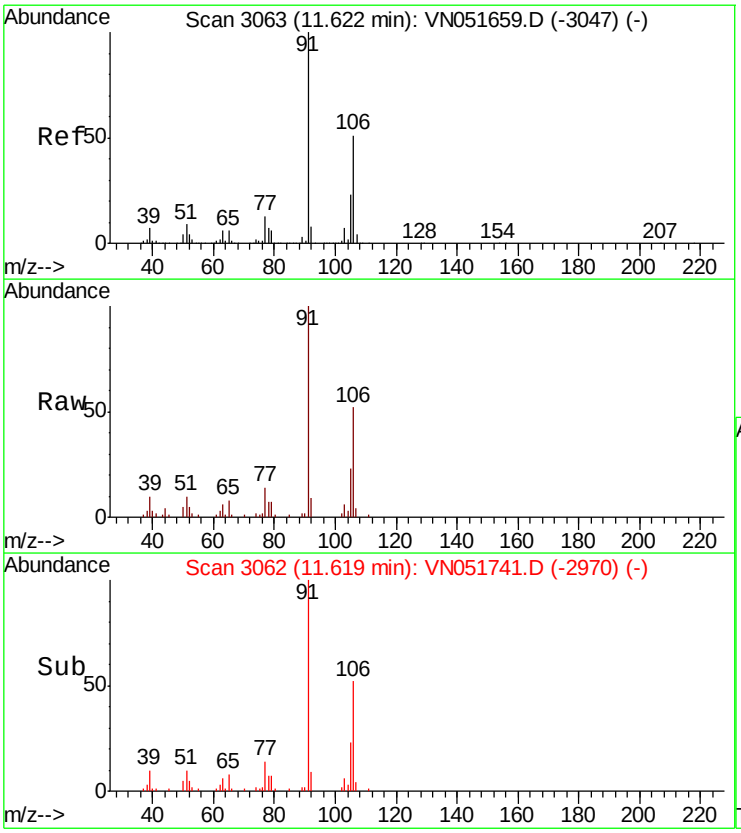

#67
Ethyl Benzene
Concen: 0.550 ug/l
RT: 11.51 min Scan# 3029
Delta R.T. 0.00 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

**Instrument :**
MSVOA_N
**ClientSampleId :**
SR-STONE

Tgt Ion: 91 Resp: 21241

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 91 | 100 | | |
| 106 | 35.9 | 26.0 | 39.0 |

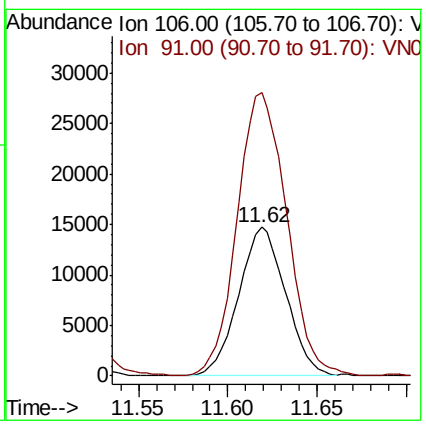


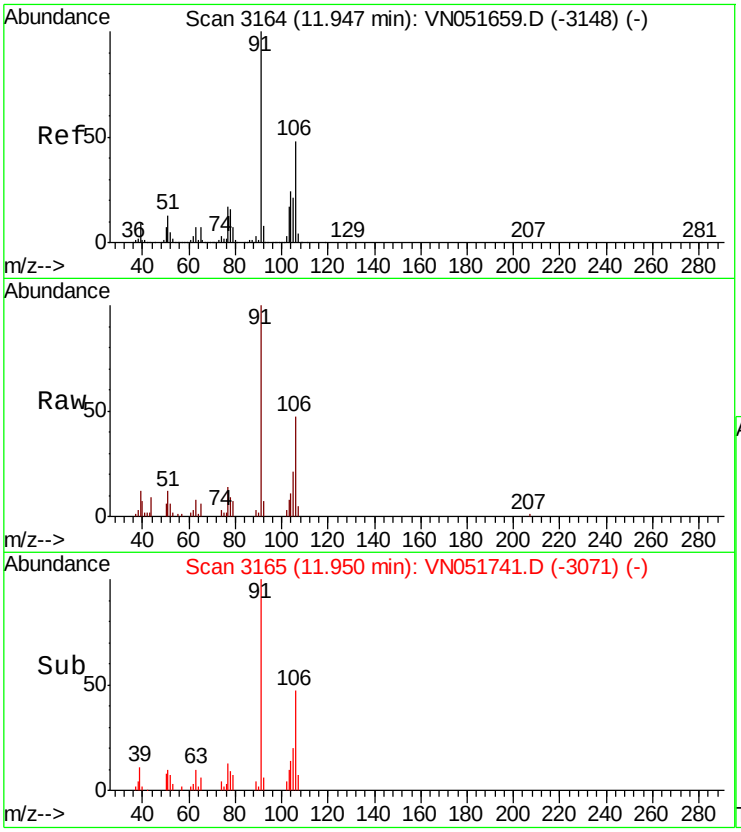




#68
m/p-Xylenes
Concen: 1.759 ug/l
RT: 11.62 min Scan# 3062
Delta R.T. -0.00 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

Tgt Ion:106 Resp: 27182

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 106 | 100 | | |
| 91 | 200.8 | 158.4 | 237.6 |



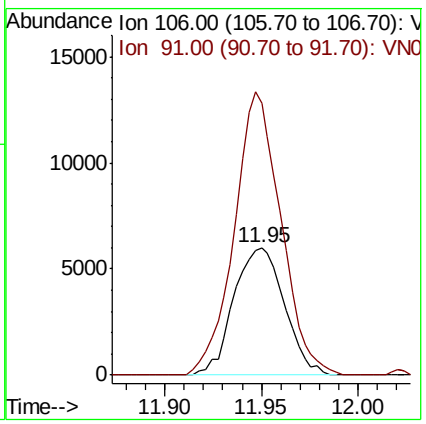


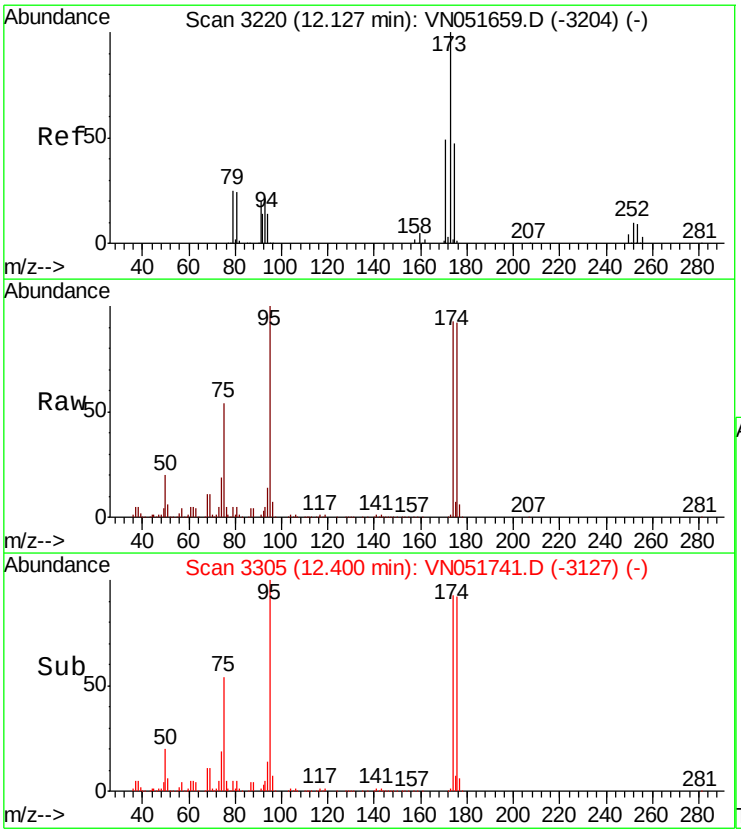

#69
o-Xylene
Concen: 0.719 ug/l
RT: 11.95 min Scan# 3165
Delta R.T. 0.00 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

**Instrument :**
MSVOA_N
**ClientSampleId :**
SR-STONE

Tgt Ion:106 Resp: 10897

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 106 | 100 | | |
| 91 | 205.2 | 104.4 | 313.2 |

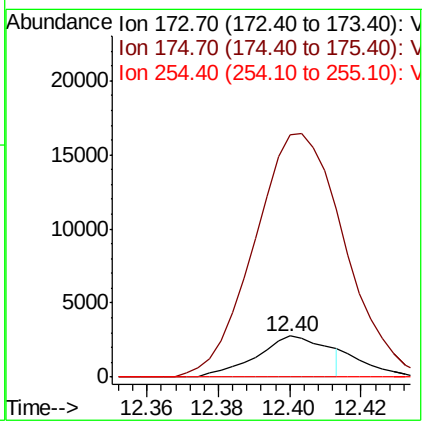


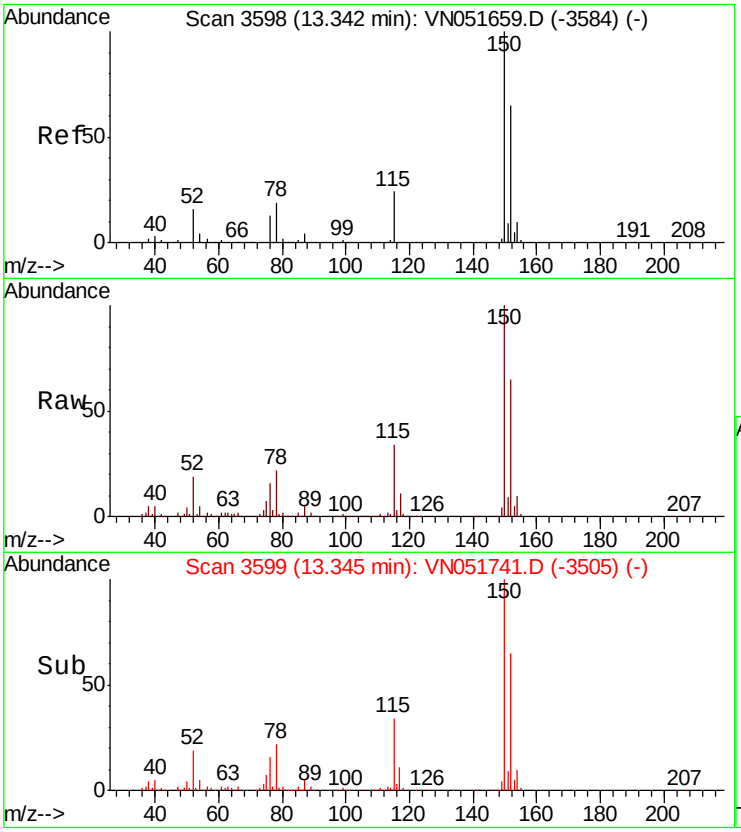




#71
Bromoform
Concen: 0.570 ug/l
RT: 12.40 min Scan# 3305
Delta R.T. 0.27 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

Tgt Ion:173 Resp: 3791

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 173 | 100 | | |
| 175 | 639.6 | 24.0 | 72.0# |
| 254 | 0.0 | 0.1 | 0.1# |



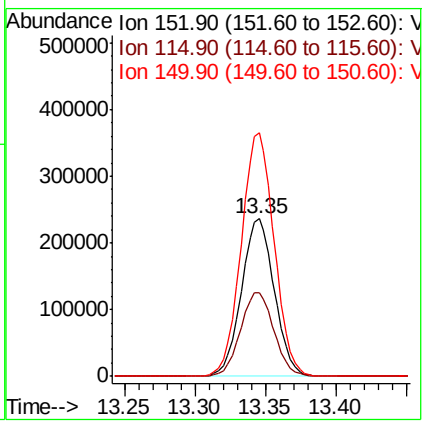


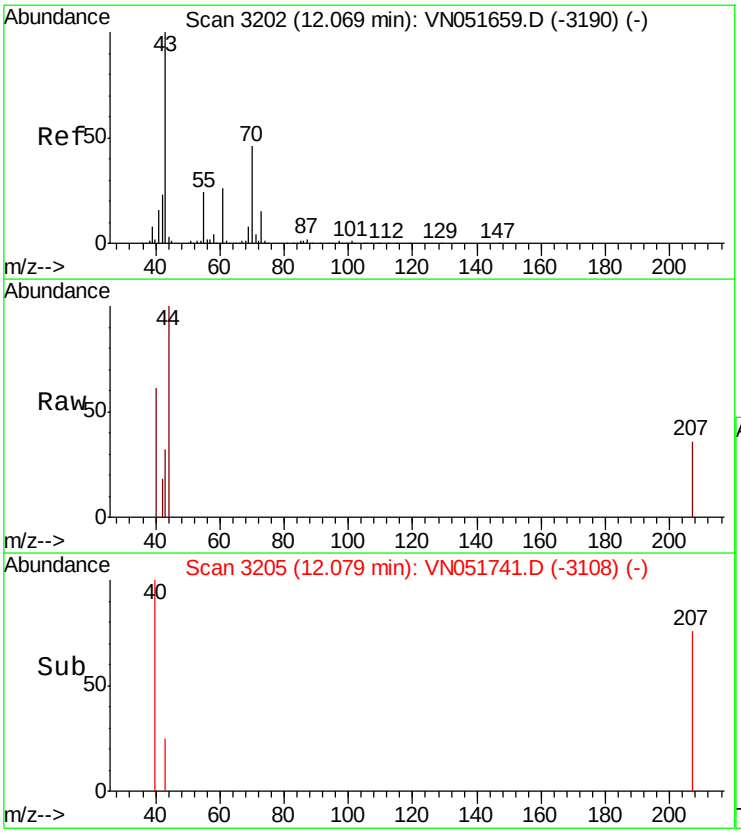

#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.35 min Scan# 3599
Delta R.T. 0.00 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

**Instrument :**
MSVOA_N
**ClientSampleId :**
SR-STONE

Tgt Ion:152 Resp: 385363

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 115 | 53.9 | 28.6 | 85.8 |
| 150 | 154.9 | 0.0 | 352.4 |

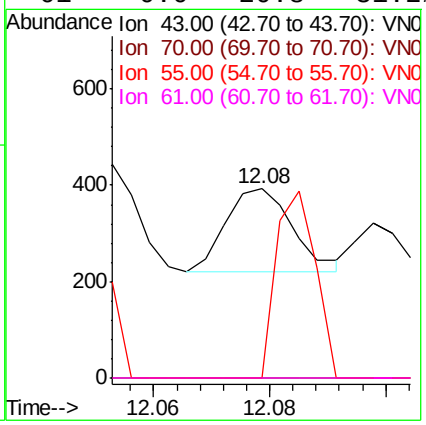


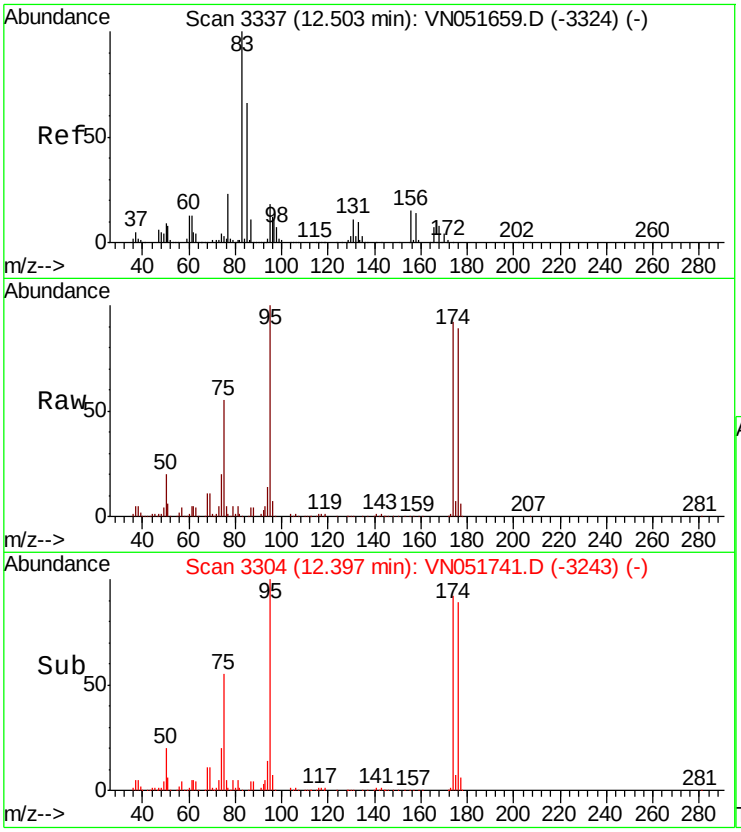




#74
N-amyl acetate
Concen: Below Cal
RT: 12.08 min Scan# 3205
Delta R.T. 0.01 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

Tgt Ion: 43 Resp: 136

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 70 | 0.0 | 37.1 | 55.7# |
| 55 | 133.8 | 19.1 | 28.7# |
| 61 | 0.0 | 20.8 | 31.2# |



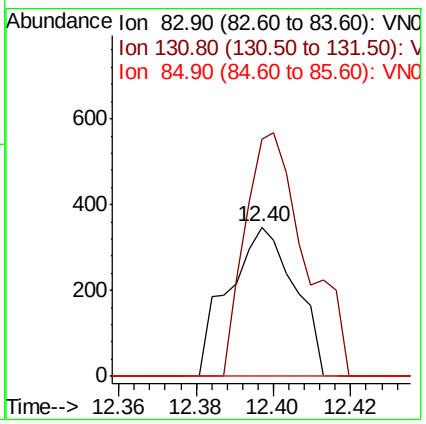


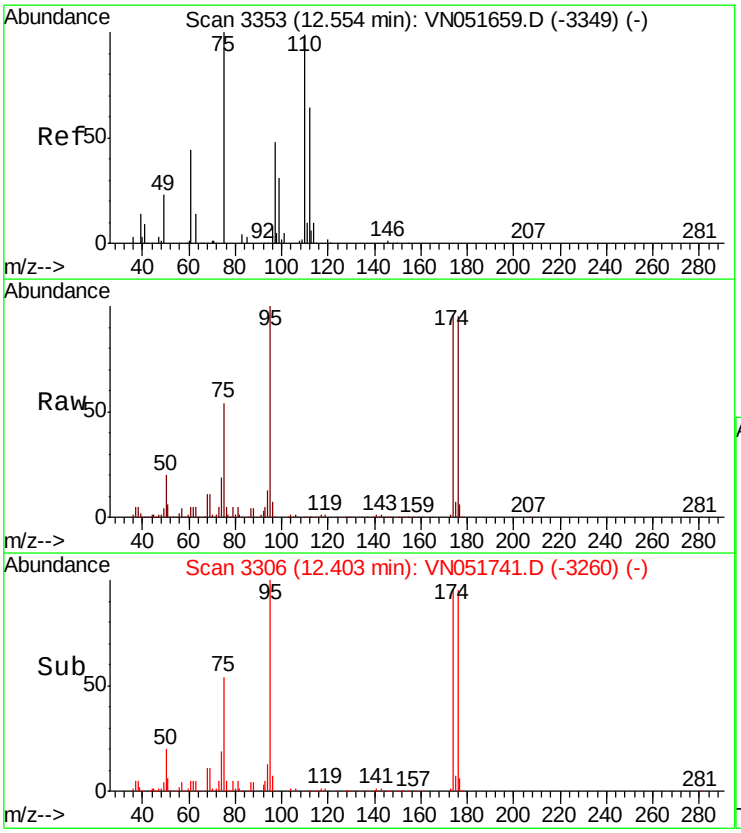

#75
1,1,2,2-Tetrachloroethane
Concen: Below Cal
RT: 12.40 min Scan# 3304
Delta R.T. -0.11 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

**Instrument :**
MSVOA_N
**ClientSampleId :**
SR-STONE

Tgt Ion: 83 Resp: 414

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 83 | 100 | | |
| 131 | 148.1 | 5.7 | 17.1# |
| 85 | 0.0 | 33.0 | 98.9# |

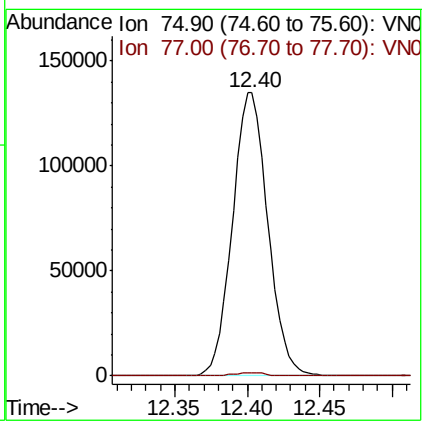


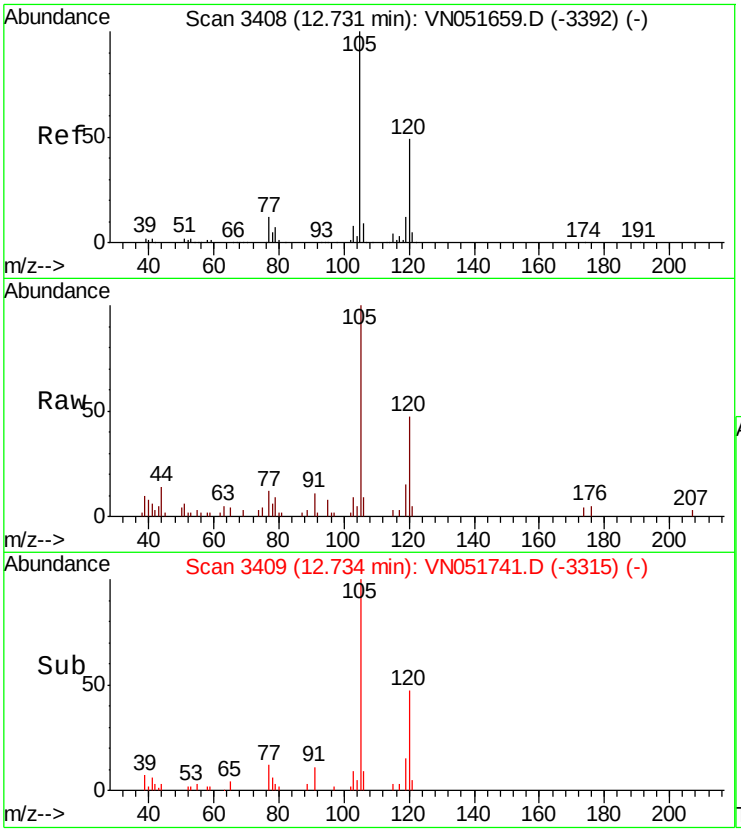




#76
1,2,3-Trichloropropane
Concen: 47.461 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. -0.15 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

Tgt Ion: 75 Resp: 228251

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 77 | 1.1 | 0.0 | 0.0# |



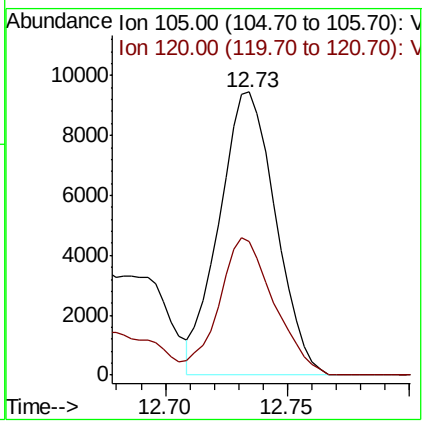


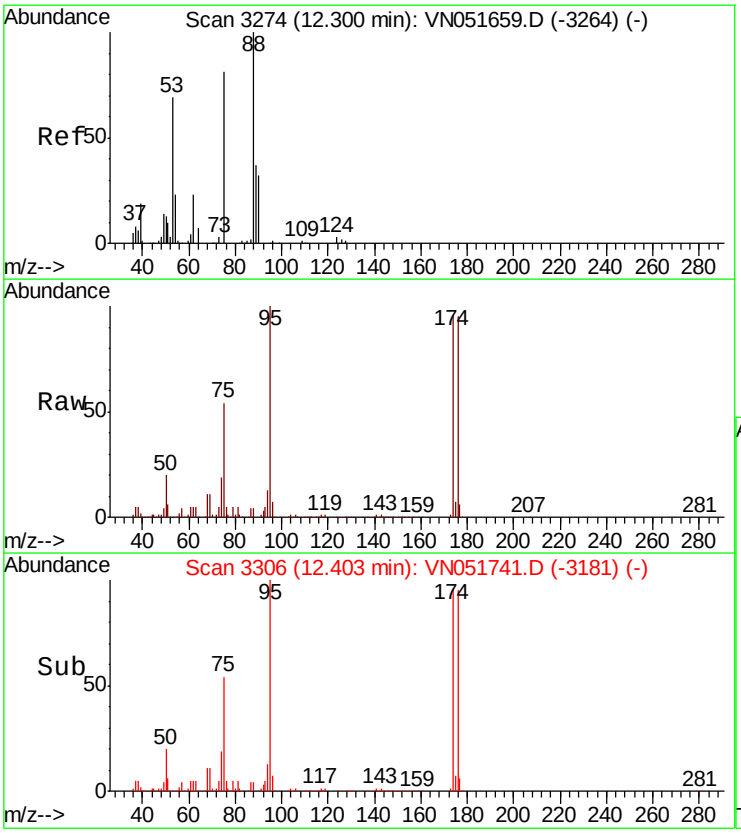

#80
1,3,5-Trimethylbenzene
Concen: 0.550 ug/l
RT: 12.73 min Scan# 3409
Delta R.T. 0.00 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

**Instrument :**
MSVOA_N
**ClientSampleId :**
SR-STONE

Tgt Ion:105 Resp: 15225

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 120 | 47.7 | 24.6 | 74.0 |

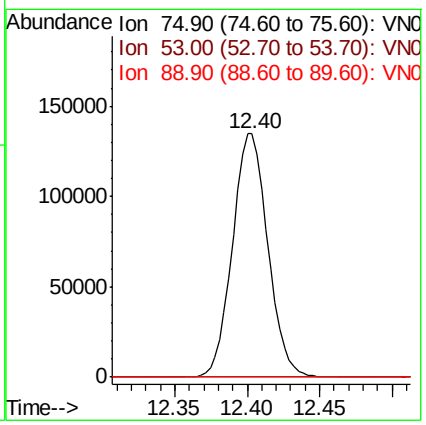


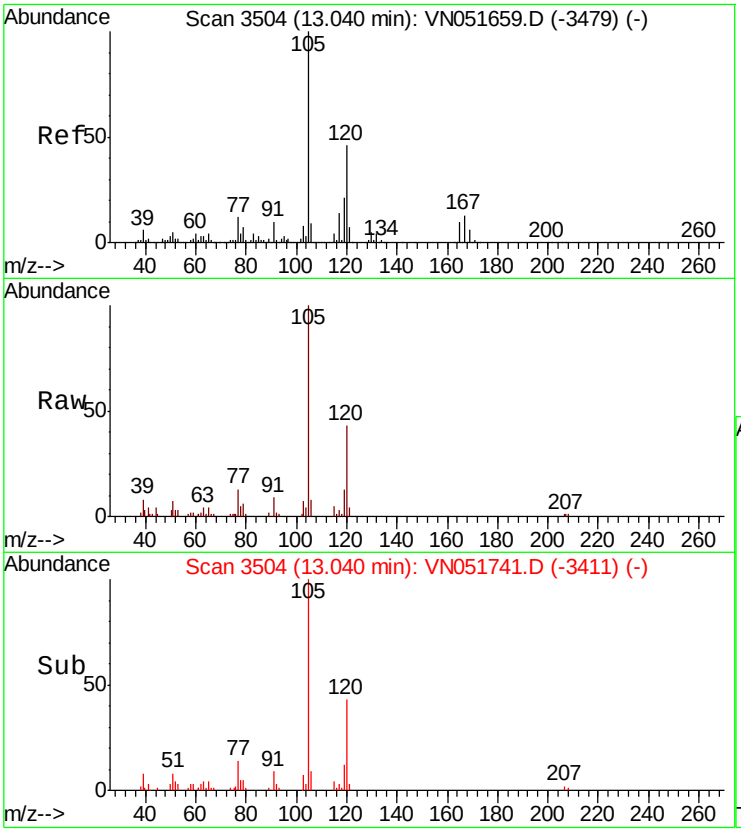




#81
trans-1,4-Dichloro-2-butene
Concen: 108.877 ug/l
RT: 12.40 min Scan# 3306
Delta R.T. 0.10 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

Tgt Ion: 75 Resp: 228251

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 53 | 0.0 | 68.6 | 102.8# |
| 89 | 0.0 | 39.4 | 59.2# |



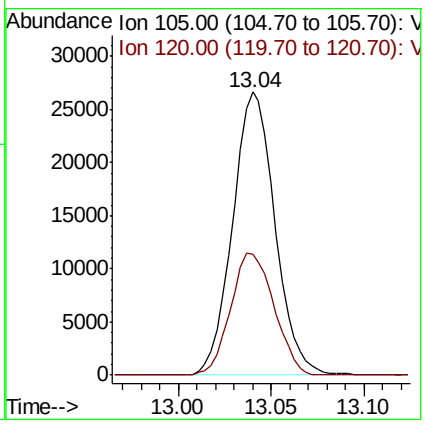


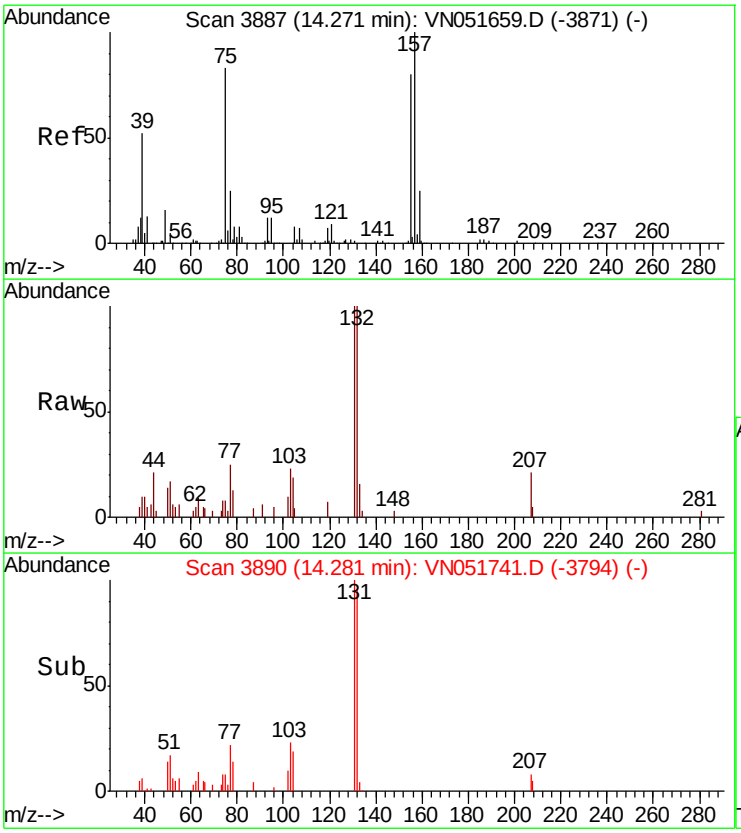

#84
1,2,4-Trimethylbenzene
Concen: 1.521 ug/l
RT: 13.04 min Scan# 3504
Delta R.T. 0.00 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

**Instrument :**
MSVOA_N
**ClientSampleId :**
SR-STONE

Tgt Ion:105 Resp: 42184

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 105 | 100 | | |
| 120 | 44.1 | 22.9 | 68.7 |

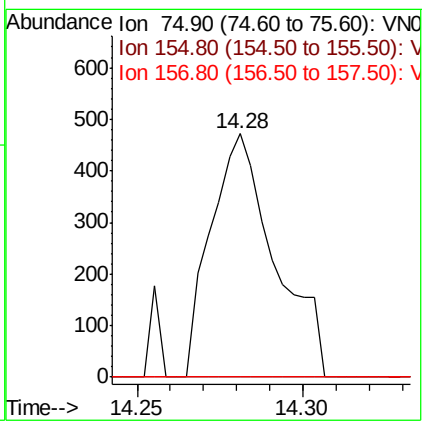


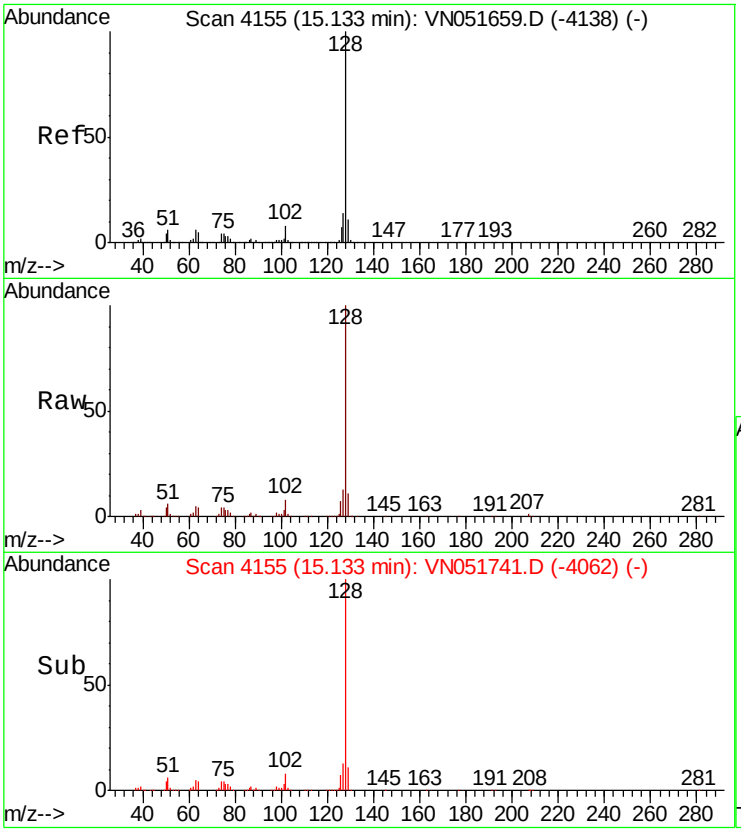




#92
1,2-Dibromo-3-Chloropropane
Concen: 0.553 ug/l
RT: 14.28 min Scan# 3890
Delta R.T. 0.01 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

Tgt Ion: 75 Resp: 638

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 155 | 0.0 | 47.6 | 142.9# |
| 157 | 0.0 | 61.7 | 185.1# |






#95
Naphthalene
Concen: 56.097 ug/l
RT: 15.13 min Scan# 4155
Delta R.T. 0.00 min
Lab File: VN051741.D
Acq: 8 Oct 2018 17:27

**Instrument :**
MSVOA_N
**ClientSampleId :**
SR-STONE

Tgt Ion:128 Resp: 750012

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 127 | 13.1 | 10.6 | 15.8 |
| 129 | 10.8 | 9.0 | 13.6 |