Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_X\DATA\VX112320\
Data File : VX019555.D
Acq On : 23 Nov 2020 17:02
Operator : JC/MD
Sample : L4798-12
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 16 Sample Multiplier: 1

**Instrument :** MSVOA_X
**ClientSampleId :** BRP2-20201118

Quant Time: Nov 24 00:33:11 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112120W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 21 01:57:45 2020
Response via : Initial Calibration

| Internal Standards | R.T. | QIon | Response | Conc | Units | | Dev(Min) |
|---|---|---|---|---|---|---|---|
| 1) Pentafluorobenzene | 5.63 | 168 | 303208 | 50.00 | ug/l | | 0.00 |
| 34) 1,4-Difluorobenzene | 6.83 | 114 | 495069 | 50.00 | ug/l | | 0.00 |
| 63) Chlorobenzene-d5 | 10.10 | 117 | 419000 | 50.00 | ug/l | | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 12.06 | 152 | 171951 | 50.00 | ug/l | | 0.00 |
| **System Monitoring Compounds** | | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 6.03 | 65 | 182791 | 46.50 | ug/l | | 0.00 |
| Spiked Amount 50.000 | Range 61 - 141 | | Recovery = 93.00% | | | | |
| 35) Dibromofluoromethane | 5.46 | 113 | 147616 | 47.50 | ug/l | | 0.00 |
| Spiked Amount 50.000 | Range 69 - 133 | | Recovery = 95.00% | | | | |
| 50) Toluene-d8 | 8.70 | 98 | 571857 | 47.36 | ug/l | | 0.00 |
| Spiked Amount 50.000 | Range 65 - 126 | | Recovery = 94.72% | | | | |
| 62) 4-Bromofluorobenzene | 11.12 | 95 | 192910 | 44.40 | ug/l | | 0.00 |
| Spiked Amount 50.000 | Range 58 - 135 | | Recovery = 88.80% | | | | |
| **Target Compounds** | | | | | | | Qvalue |
| 2) Dichlorodifluoromethane | 1.18 | 85 | 178920 | 60.681 | ug/l | | 99 |
| 3) Chloromethane | 1.31 | 50 | 1102 | 0.326 | ug/l | | 88 |
| 4) Vinyl Chloride | 1.39 | 62 | 4827733 | 1325.470 | ug/l | | 95 |
| 5) Bromomethane | 1.63 | 94 | 394 | 0.286 | ug/l | # | 35 |
| 9) 1,1,2-Trichlorotrifluoroet | 2.36 | 101 | 33136 | 11.298 | ug/l | | 96 |
| 11) Tert butyl alcohol | 3.04 | 59 | 424 | 0.570 | ug/l | # | 73 |
| 12) 1,1-Dichloroethene | 2.35 | 96 | 77686 | 25.807 | ug/l | | 94 |
| 13) Acrolein | 2.28 | 56 | 184 | 0.368 | ug/l | # | 42 |
| 16) Acetone | 2.43 | 43 | 1440 | 0.947 | ug/l | | 93 |
| 18) Methyl Acetate | 2.75 | 43 | 239 | 0.698 | ug/l | # | 47 |
| 21) trans-1,2-Dichloroethene | 3.14 | 96 | 119529 | 35.047 | ug/l | | 99 |
| 24) 1,1-Dichloroethane | 3.67 | 63 | 3174 | 0.532 | ug/l | | 92 |
| 27) cis-1,2-Dichloroethene | 4.57 | 96 | 21925529 | 5596.578 | ug/l | | 85 |
| 29) Tetrahydrofuran | 5.10 | 42 | 5373 | 3.687 | ug/l | | 97 |
| 31) Cyclohexane | 5.63 | 56 | 5690 | 1.113 | ug/l | # | 1 |
| 36) 1,1-Dichloropropene | 5.63 | 75 | 22483 | 4.844 | ug/l | # | 50 |
| 38) Carbon Tetrachloride | 5.63 | 117 | 29476 | 6.561 | ug/l | # | 16 |
| 39) Methylcyclohexane | 7.19 | 83 | 80832 | 14.958 | ug/l | # | 1 |
| 40) Benzene | 6.11 | 78 | 6668 | 0.468 | ug/l | # | 89 |
| 44) Trichloroethene | 7.19 | 130 | 6745591 | 1805.888 | ug/l | | 95 |
| 51) 4-Methyl-2-Pentanone | 8.70 | 43 | 2297 | 0.538 | ug/l | # | 1 |
| 60) Dibromochloromethane | 9.32 | 129 | 713 | 0.205 | ug/l | # | 10 |
| 64) Tetrachloroethene | 9.32 | 164 | 744 | 0.226 | ug/l | # | 81 |
| 70) Styrene | 10.70 | 104 | 111 | 1.657 | ug/l | # | 26 |
| 76) 1,2,3-Trichloropropane | 11.12 | 75 | 93716 | 24.974 | ug/l | # | 37 |
| 81) trans-1,4-Dichloro-2-buten | 11.12 | 75 | 93716 | 65.975 | ug/l | # | 12 |
| 95) Naphthalene | 13.82 | 128 | 217 | 2.194 | ug/l | # | 69 |

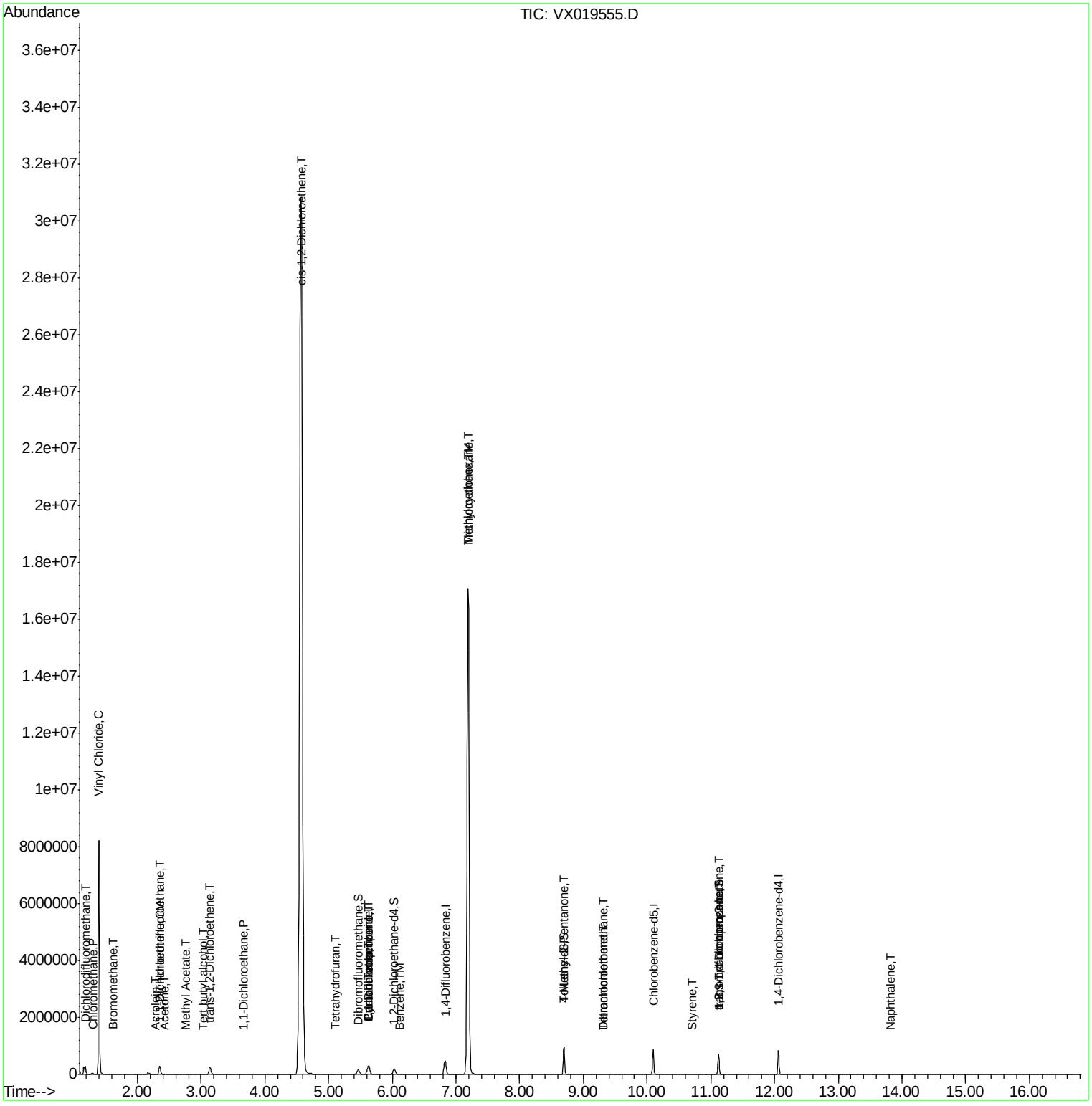
(#) = qualifier out of range (m) = manual integration (+) = signals summed

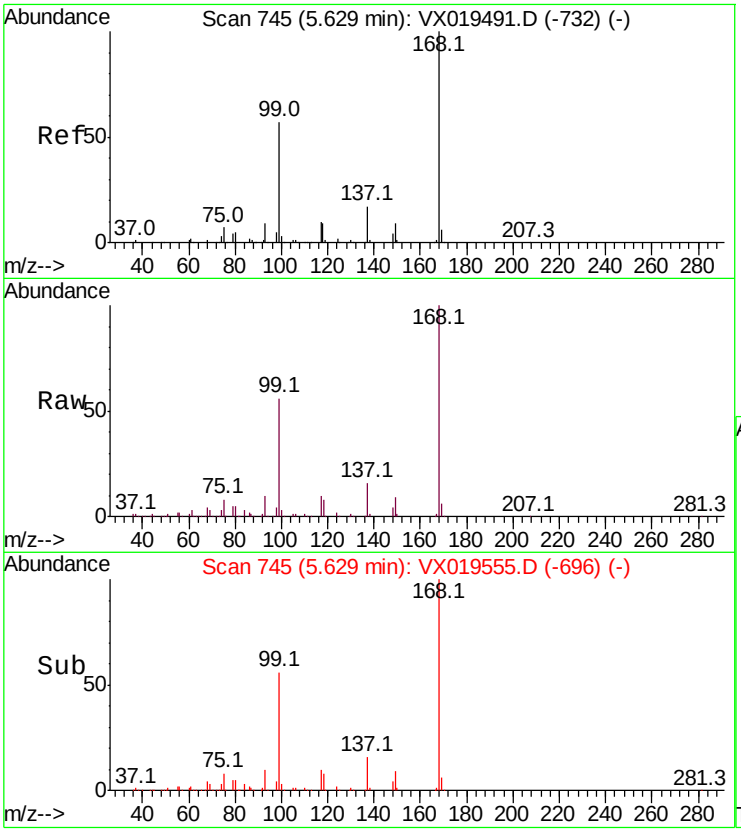
Quantitation Report (Not Reviewed)

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX112320\
Data File : VX019555.D
Acq On : 23 Nov 2020 17:02
Operator : JC/MD
Sample : L4798-12
Misc : 5.0mL/MSVOA X/WATER
ALS Vial : 16 Sample Multiplier: 1

**Instrument :**
MSVOA_X
**ClientSampleId :**
BRP2-20201118

Quant Time: Nov 24 00:33:11 2020
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X112120W.M
Quant Title : SW846 8260
QLast Update : Sat Nov 21 01:57:45 2020
Response via : Initial Calibration



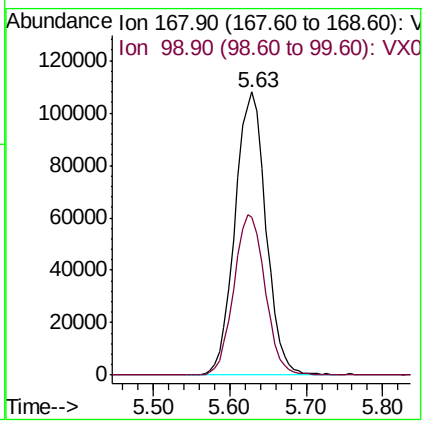


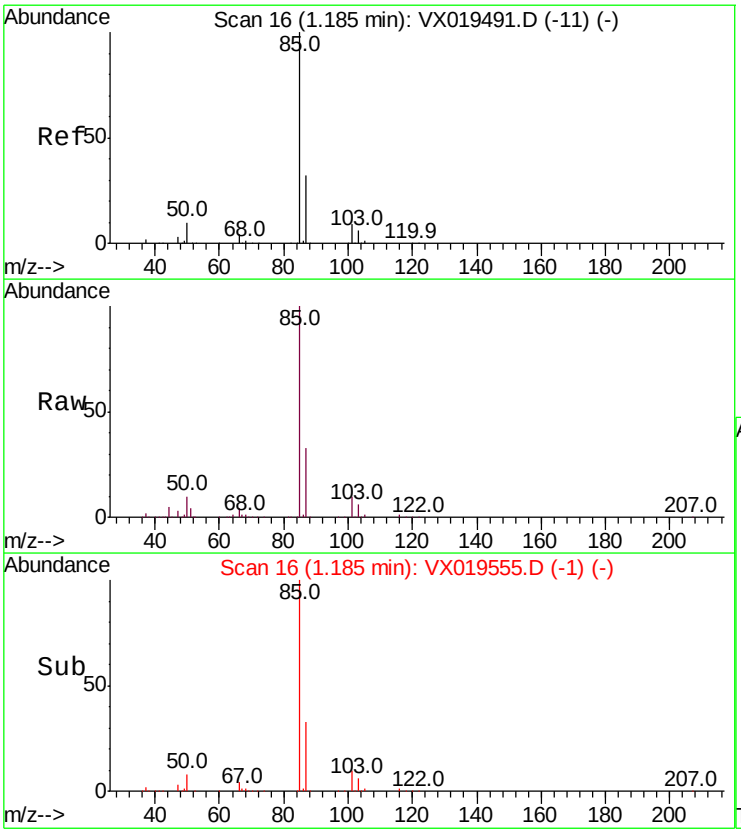

#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.00 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

**Instrument :**
MSVOA_X
**ClientSampleId :**
BRP2-20201118

Tgt Ion:168 Resp: 303208

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 99 | 55.8 | 45.8 | 68.6 |

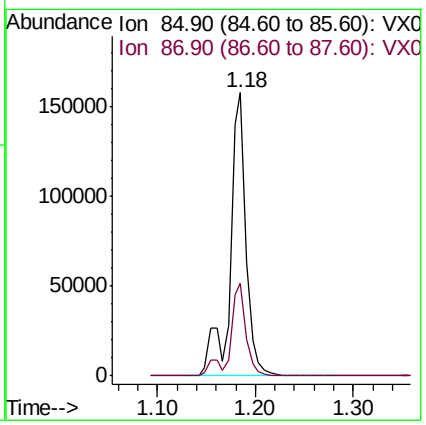


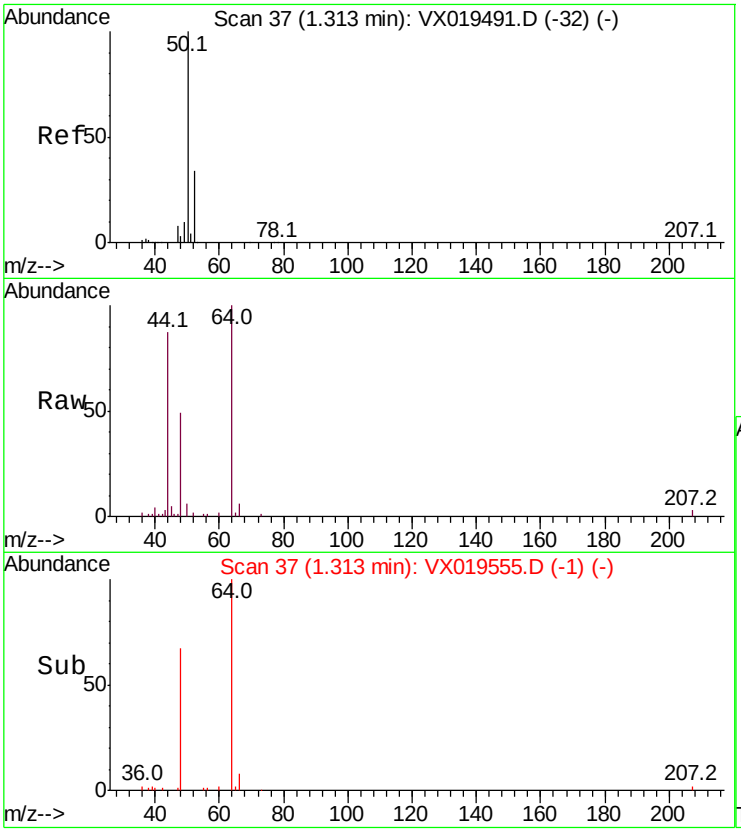




#2
Dichlorodifluoromethane
Concen: 60.681 ug/l
RT: 1.18 min Scan# 16
Delta R.T. -0.00 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

Tgt Ion: 85 Resp: 178920

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 85 | 100 | | |
| 87 | 32.6 | 16.0 | 47.9 |



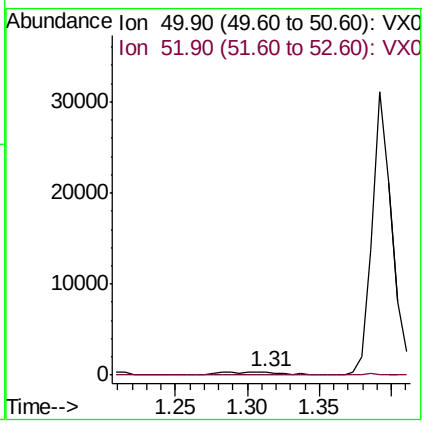


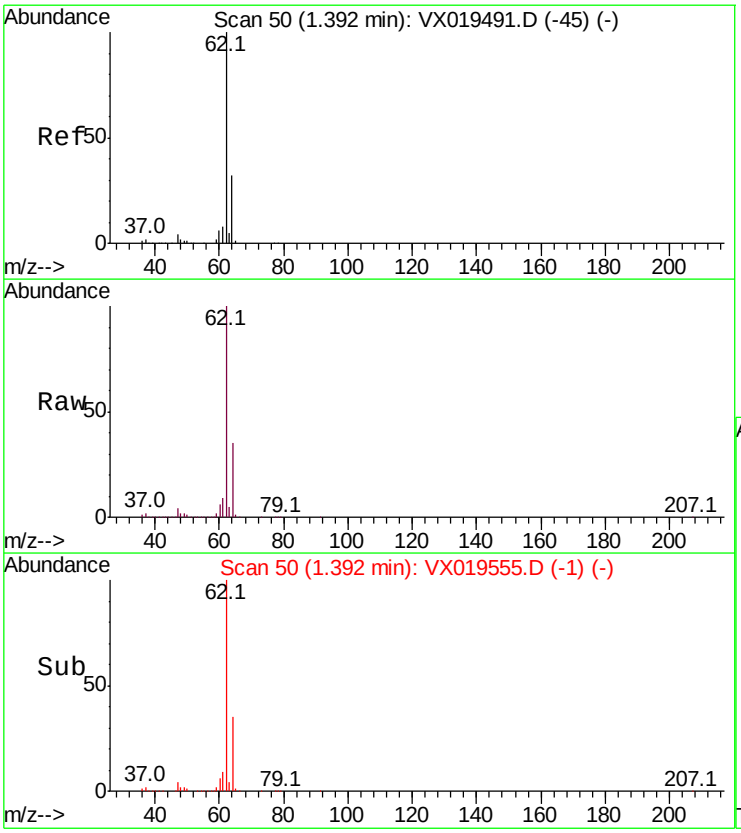

#3
Chloromethane
Concen: 0.326 ug/l
RT: 1.31 min Scan# 37
Delta R.T. -0.00 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

**Instrument :** MSVOA_X
**ClientSampleId :** BRP2-20201118

Tgt Ion: 50 Resp: 1102

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 50 | 100 | | |
| 52 | 27.1 | 27.0 | 40.6 |

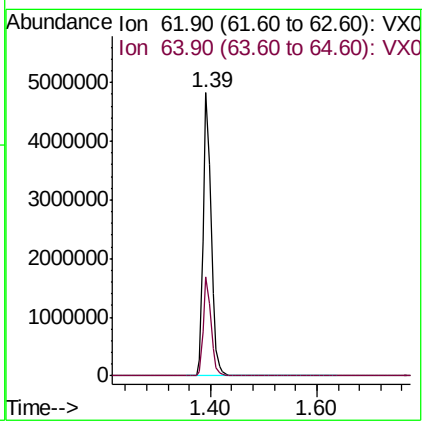


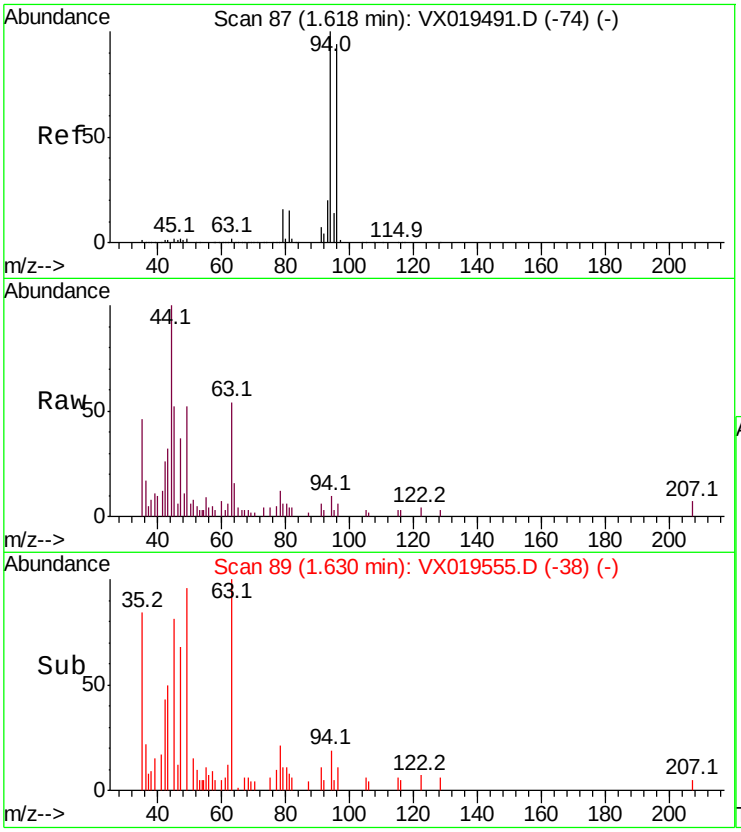




#4
Vinyl Chloride
Concen: 1325.470 ug/l
RT: 1.39 min Scan# 50
Delta R.T. -0.00 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

Tgt Ion: 62 Resp: 4827733

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 62 | 100 | | |
| 64 | 34.8 | 25.4 | 38.2 |



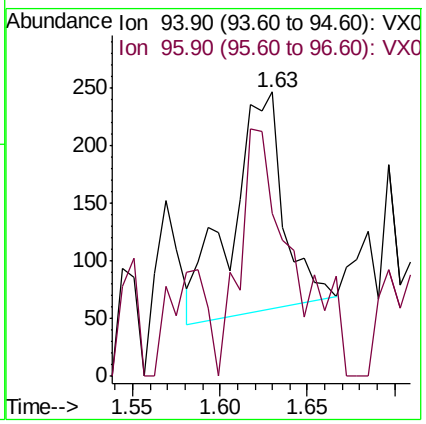


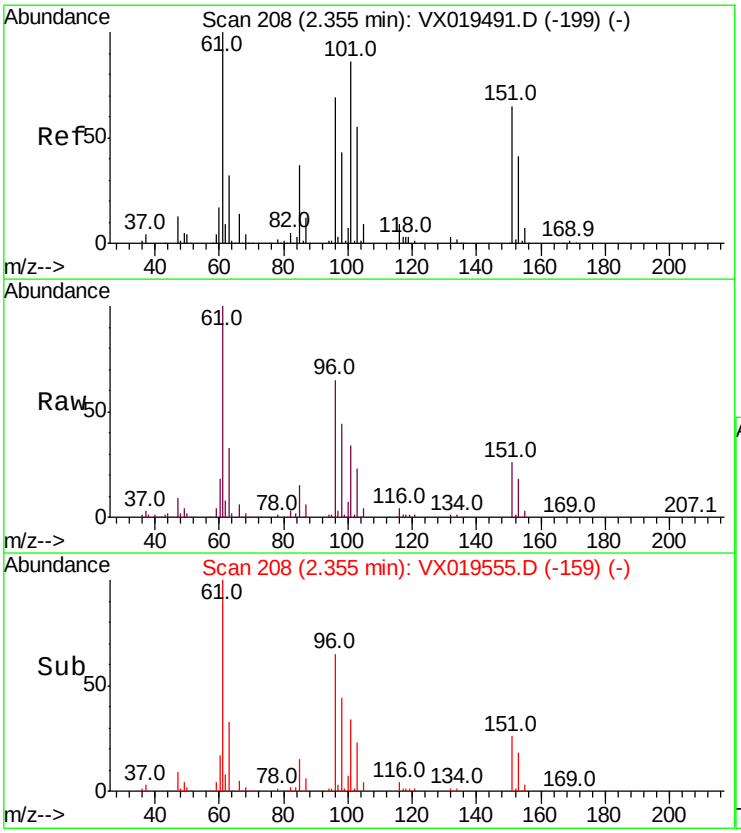

#5
Bromomethane
Concen: 0.286 ug/l
RT: 1.63 min Scan# 89
Delta R.T. 0.01 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

**Instrument :**
MSVOA_X
**ClientSampleId :**
BRP2-20201118

Tgt Ion: 94 Resp: 394

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 94 | 100 | | |
| 96 | 31.1 | 75.6 | 113.4# |

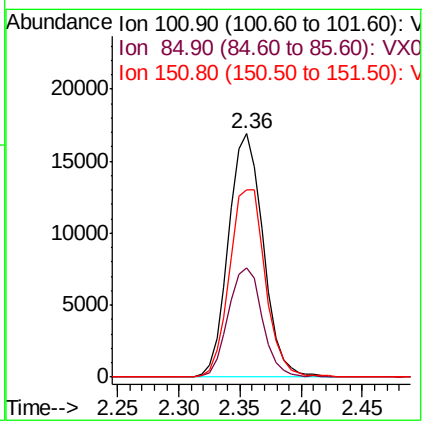


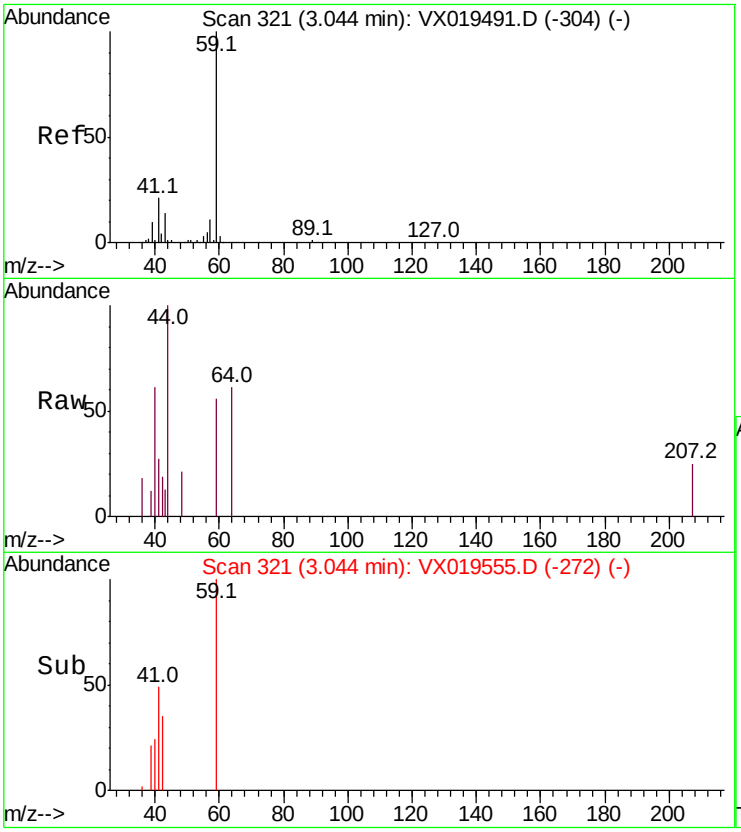




#9
1,1,2-Trichlorotrifluoroethane
Concen: 11.298 ug/l
RT: 2.36 min Scan# 208
Delta R.T. -0.00 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

Tgt Ion:101 Resp: 33136

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 101 | 100 | | |
| 85 | 44.1 | 33.9 | 50.9 |
| 151 | 79.7 | 60.9 | 91.3 |



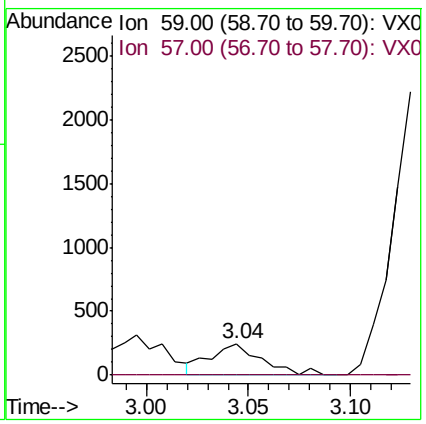


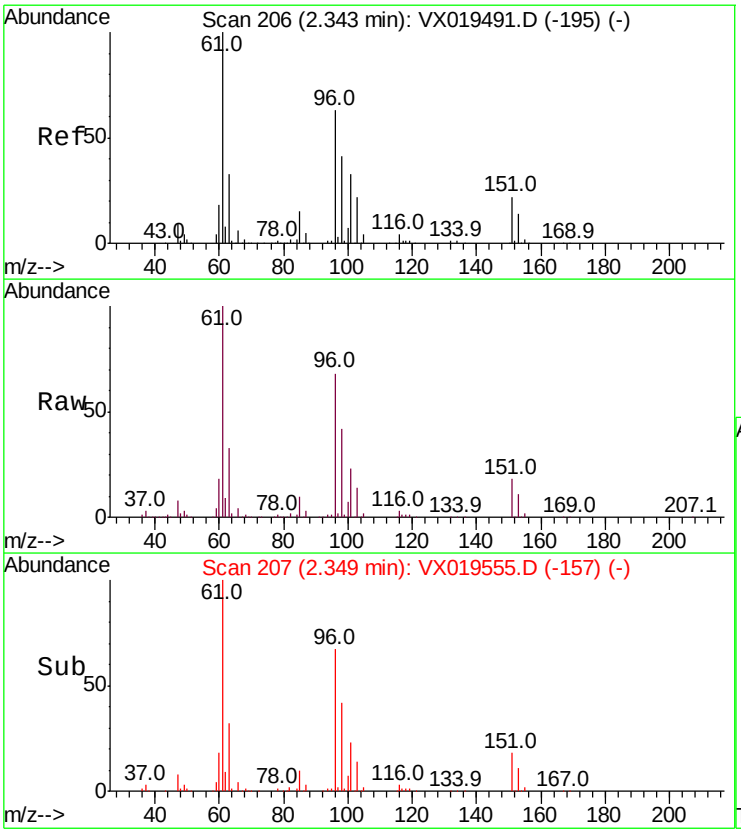

#11
Tert butyl alcohol
Concen: 0.570 ug/l
RT: 3.04 min Scan# 321
Delta R.T. -0.00 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

**Instrument :**
MSVOA_X
**ClientSampleId :**
BRP2-20201118

Tgt Ion: 59 Resp: 424

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 59 | 100 | | |
| 57 | 0.0 | 7.9 | 11.9# |

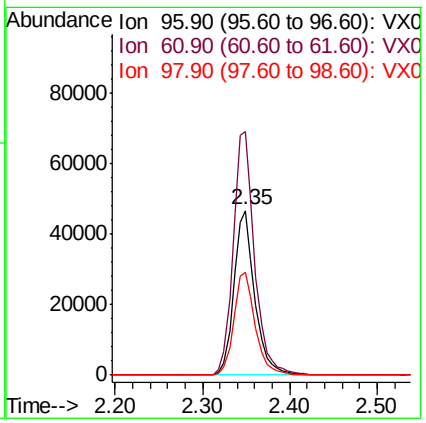


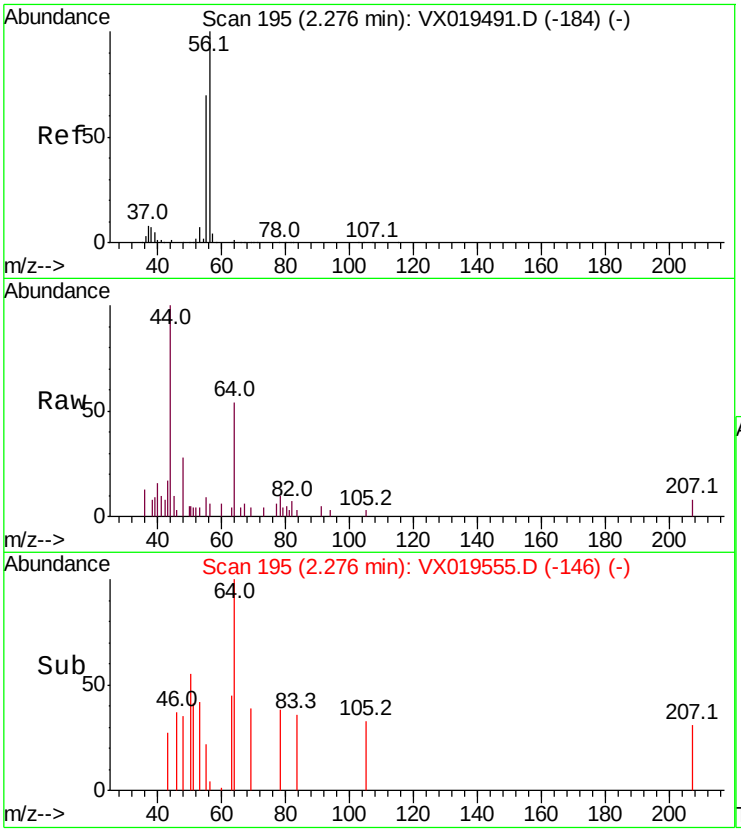




#12
1,1-Dichloroethene
Concen: 25.807 ug/l
RT: 2.35 min Scan# 207
Delta R.T. 0.01 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

Tgt Ion: 96 Resp: 77686

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 96 | 100 | | |
| 61 | 148.1 | 126.0 | 189.0 |
| 98 | 62.6 | 52.0 | 78.0 |



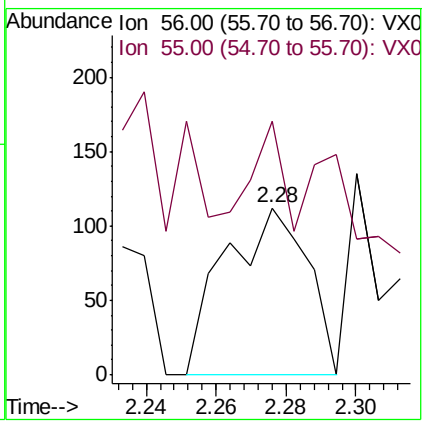


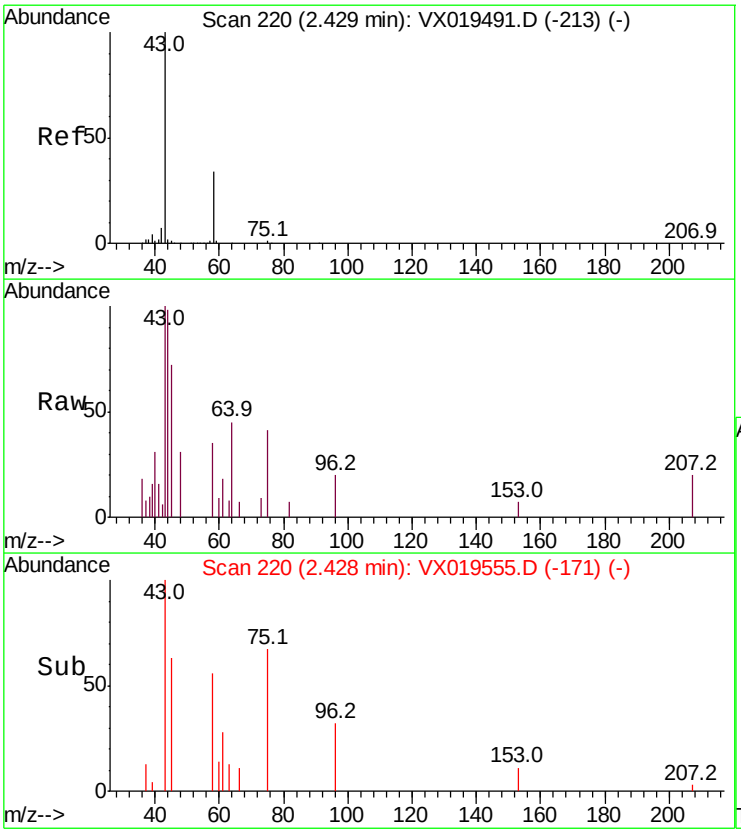

#13
Acrolein
Concen: 0.368 ug/l
RT: 2.28 min Scan# 195
Delta R.T. -0.00 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

**Instrument :**
MSVOA_X
**ClientSampleId :**
BRP2-20201118

Tgt Ion: 56 Resp: 184

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 56 | 100 | | |
| 55 | 22.3 | 55.5 | 83.3# |

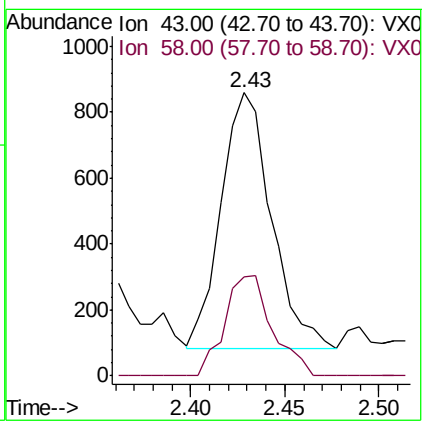


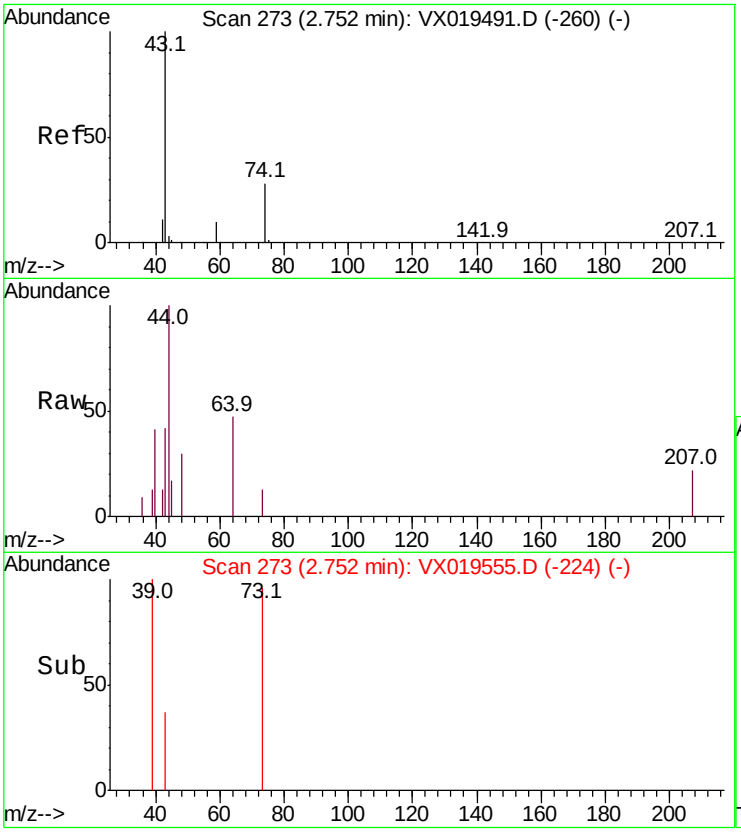




#16
Acetone
Concen: 0.947 ug/l
RT: 2.43 min Scan# 220
Delta R.T. -0.00 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

Tgt Ion: 43 Resp: 1440

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 58 | 38.6 | 27.4 | 41.2 |



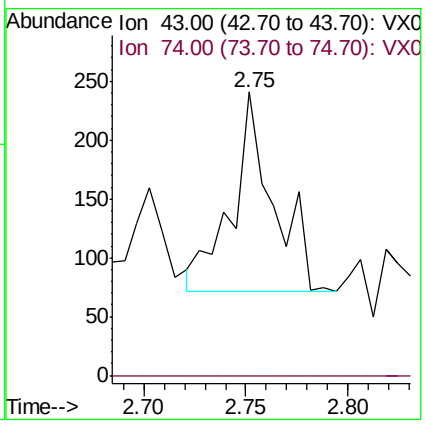


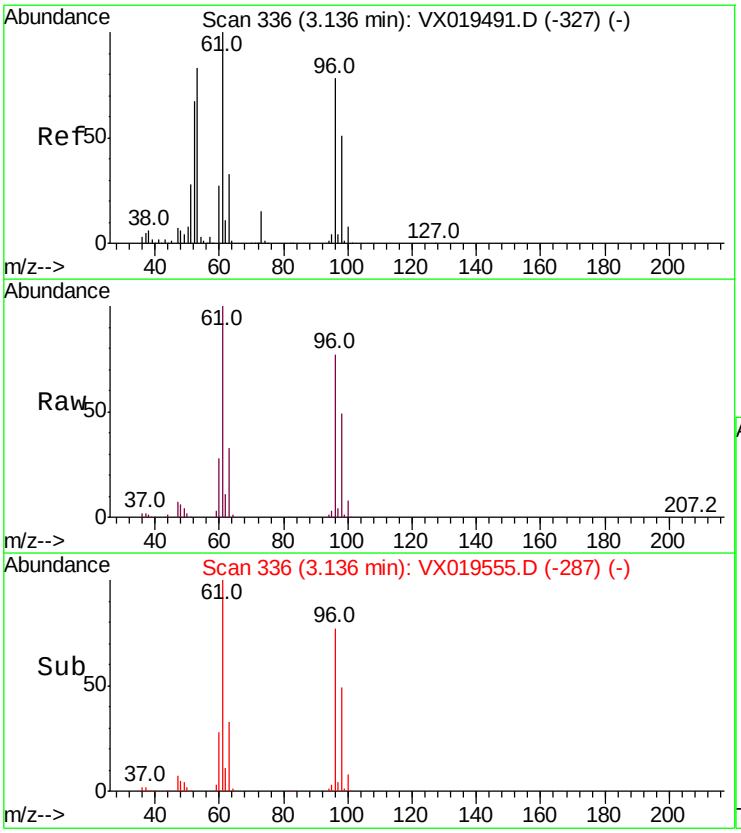

#18
Methyl Acetate
Concen: 0.698 ug/l
RT: 2.75 min Scan# 273
Delta R.T. 0.00 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

**Instrument :** MSVOA_X
**ClientSampleId :** BRP2-20201118

Tgt Ion: 43 Resp: 239

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 74 | 0.0 | 22.2 | 33.4# |

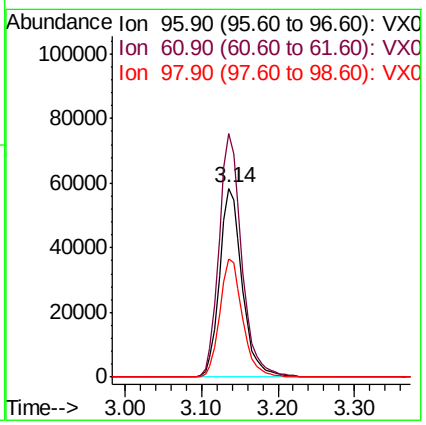


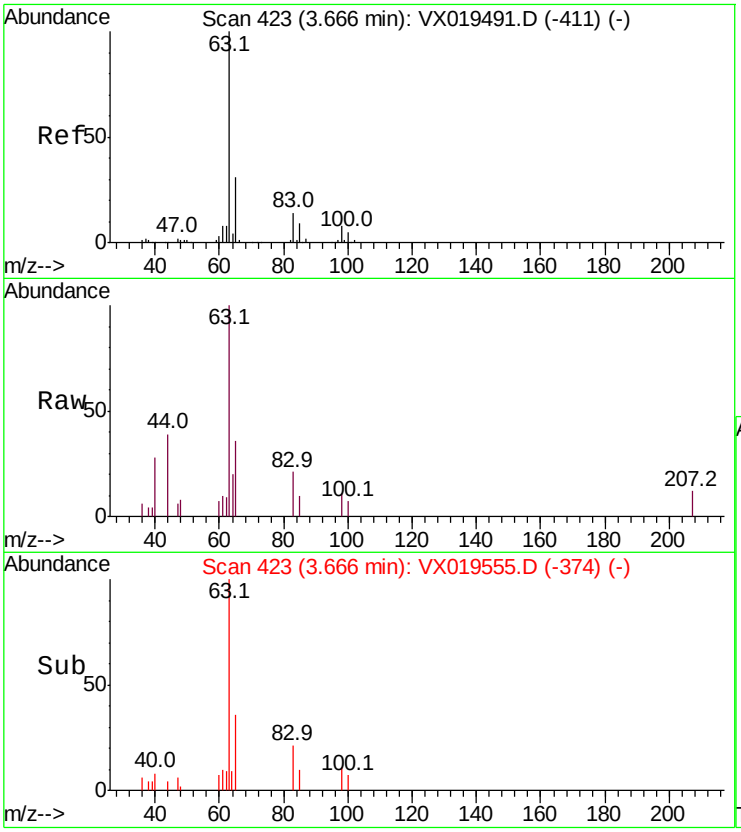




#21
trans-1,2-Dichloroethene
Concen: 35.047 ug/l
RT: 3.14 min Scan# 336
Delta R.T. -0.00 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

Tgt Ion: 96 Resp: 119529

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 96 | 100 | | |
| 61 | 129.1 | 102.9 | 154.3 |
| 98 | 62.6 | 52.1 | 78.1 |



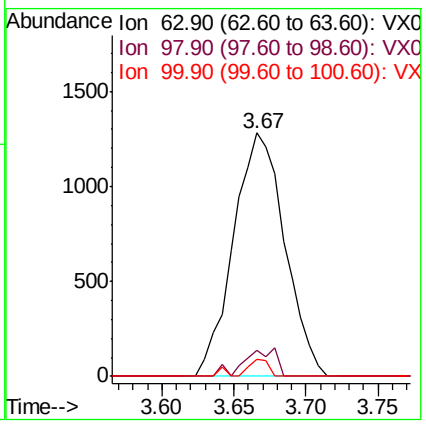


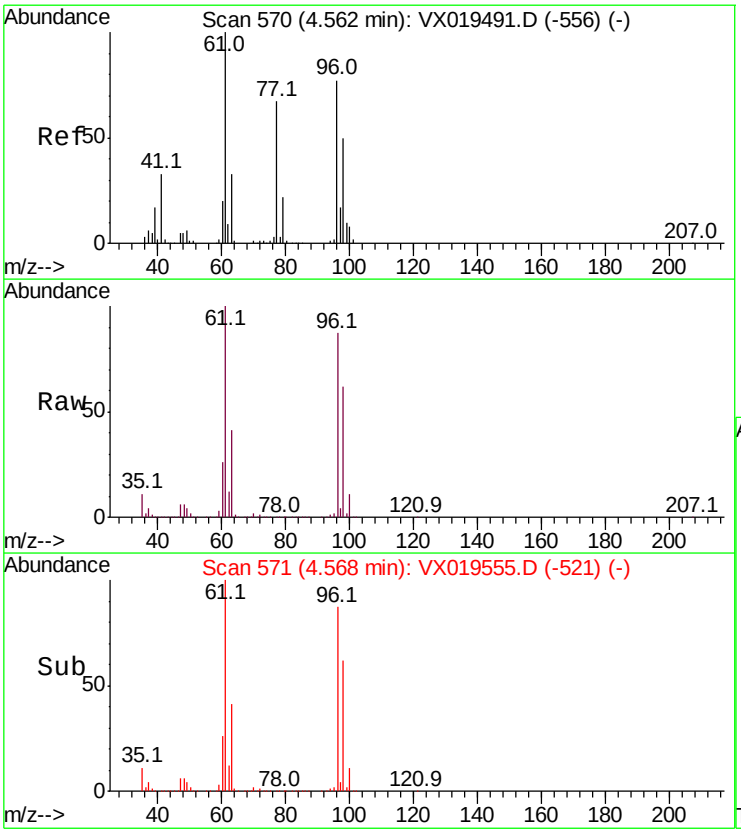

#24
1,1-Dichloroethane
Concen: 0.532 ug/l
RT: 3.67 min Scan# 423
Delta R.T. -0.00 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

**Instrument :** MSVOA_X
**ClientSampleId :** BRP2-20201118

Tgt Ion: 63 Resp: 3174

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 63 | 100 | | |
| 98 | 10.7 | 3.9 | 11.7 |
| 100 | 6.8 | 2.4 | 7.1 |

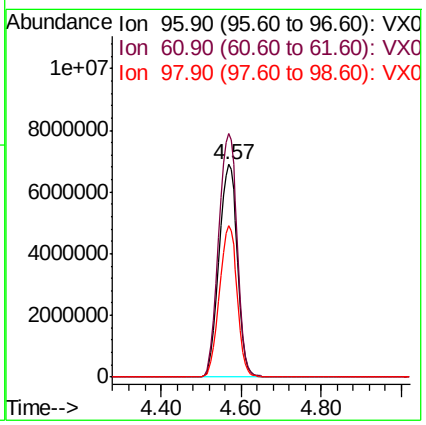


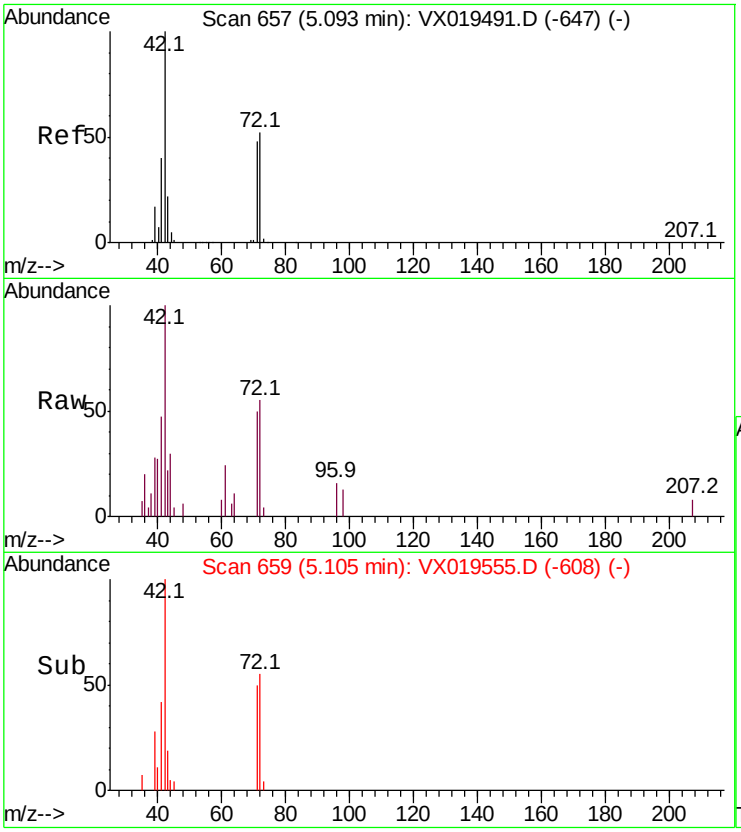




#27
cis-1,2-Dichloroethene
Concen: 5596.578 ug/l
RT: 4.57 min Scan# 571
Delta R.T. 0.01 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

Tgt Ion: 96 Resp:21925529

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 96 | 100 | | |
| 61 | 115.9 | 0.0 | 279.2 |
| 98 | 68.6 | 0.0 | 129.8 |



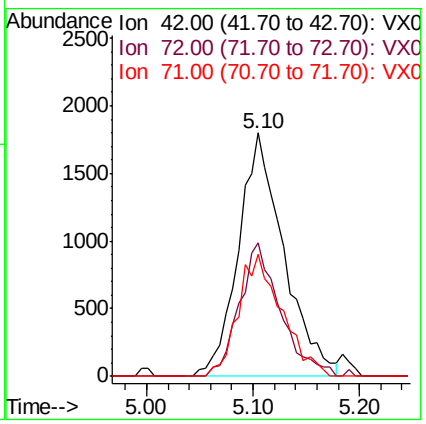


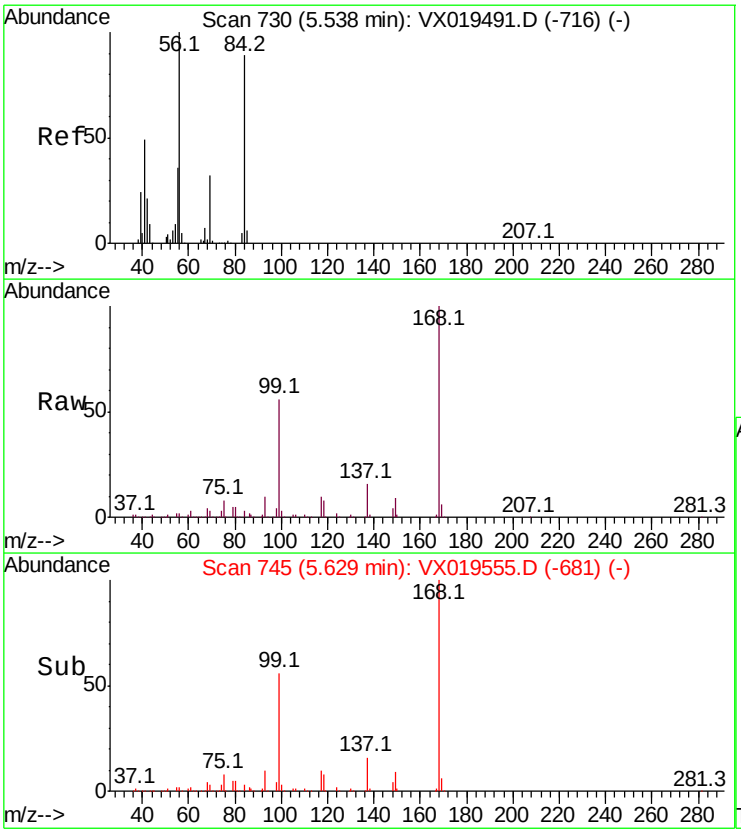

#29
Tetrahydrofuran
Concen: 3.687 ug/l
RT: 5.10 min Scan# 659
Delta R.T. 0.01 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

**Instrument :** MSVOA_X
**ClientSampleId :** BRP2-20201118

Tgt Ion: 42 Resp: 5373

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 42 | 100 | | |
| 72 | 49.4 | 42.6 | 63.8 |
| 71 | 48.1 | 39.0 | 58.6 |

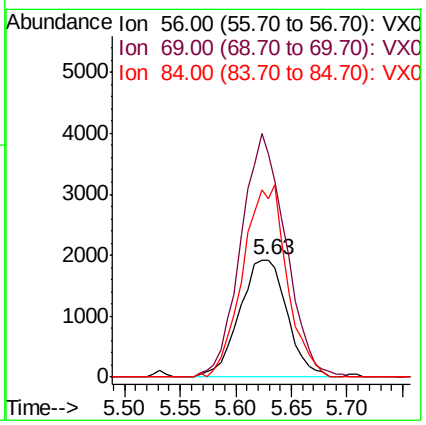


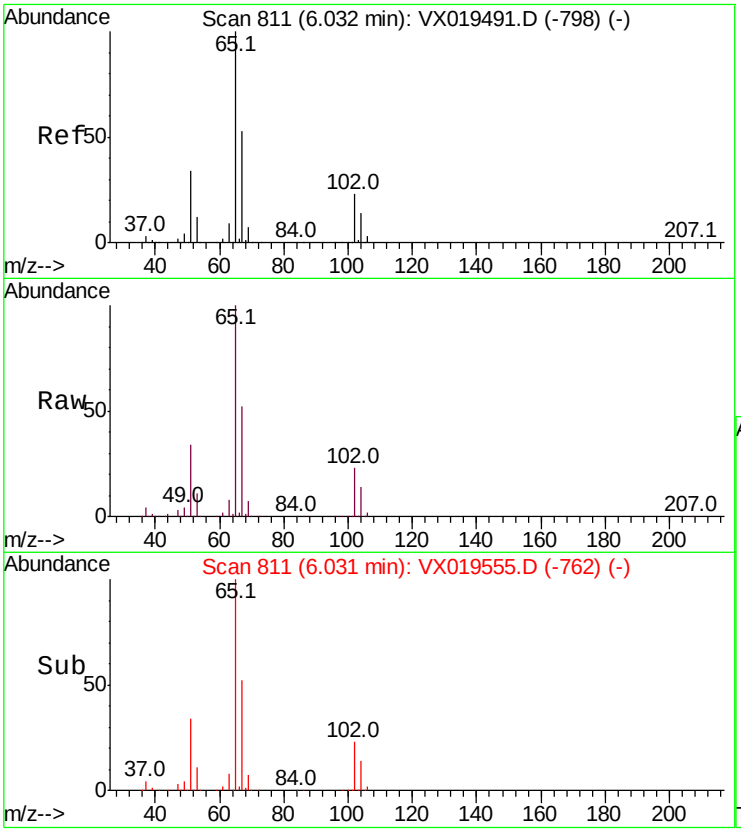




#31
Cyclohexane
Concen: 1.113 ug/l
RT: 5.63 min Scan# 745
Delta R.T. 0.09 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

Tgt Ion: 56 Resp: 5690

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 56 | 100 | | |
| 69 | 189.8 | 25.5 | 38.3# |
| 84 | 151.8 | 71.1 | 106.7# |



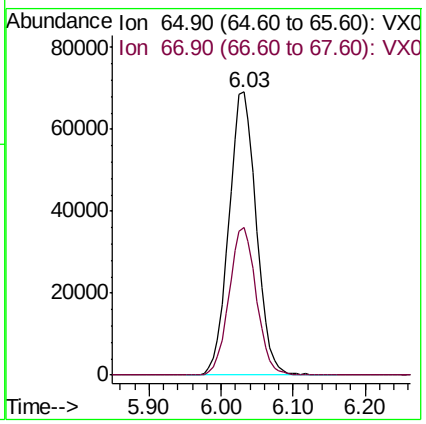


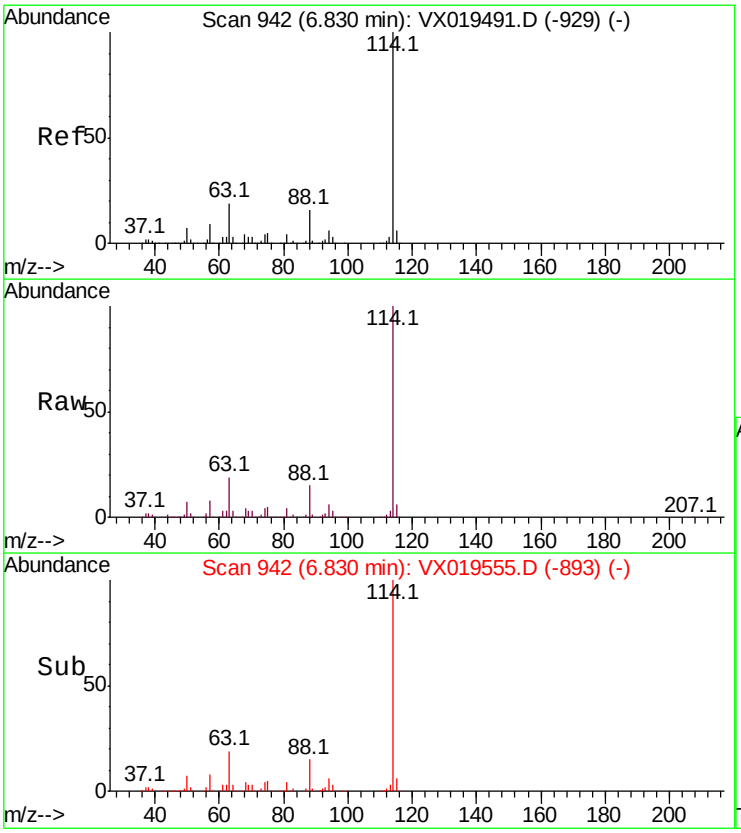

#33
1,2-Dichloroethane-d4
Concen: 46.496 ug/l
RT: 6.03 min Scan# 811
Delta R.T. -0.00 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

**Instrument :**
MSVOA_X
**ClientSampleId :**
BRP2-20201118

Tgt Ion: 65 Resp: 182791

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 65 | 100 | | |
| 67 | 51.7 | 0.0 | 105.0 |

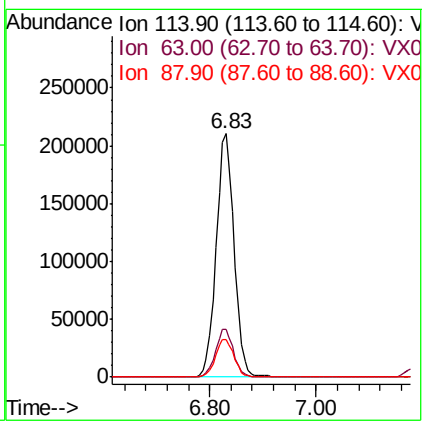


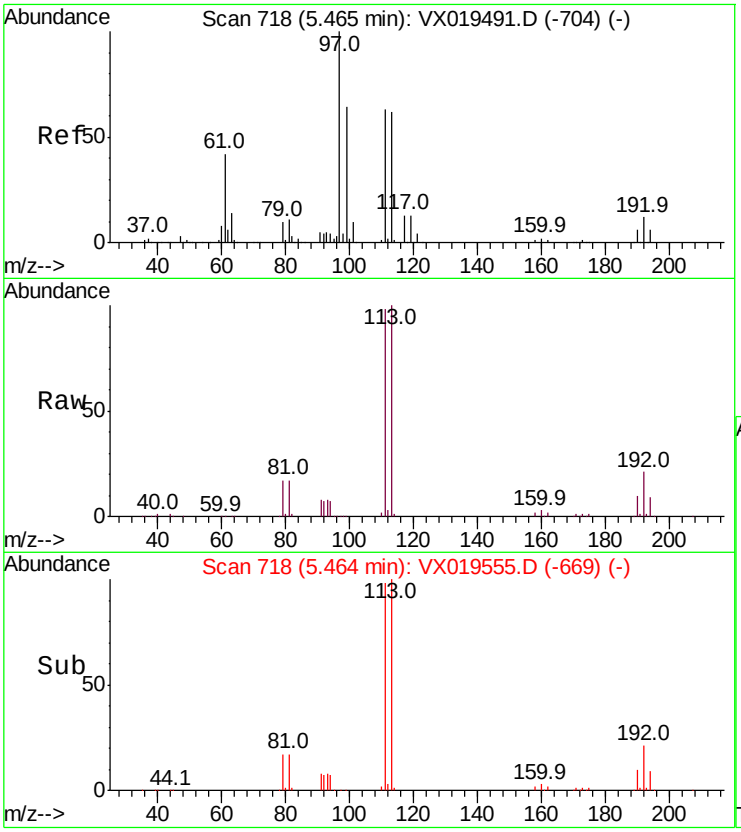




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.83 min Scan# 942
Delta R.T. -0.00 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

Tgt Ion:114 Resp: 495069

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 114 | 100 | | |
| 63 | 19.4 | 0.0 | 38.8 |
| 88 | 15.5 | 0.0 | 31.6 |



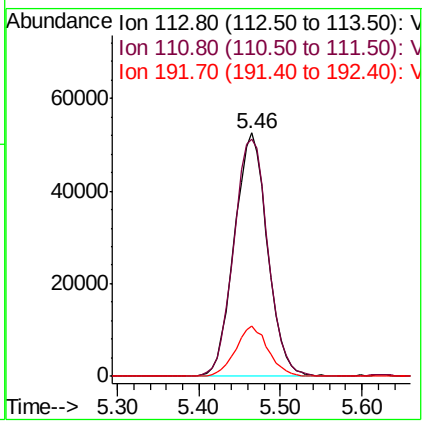


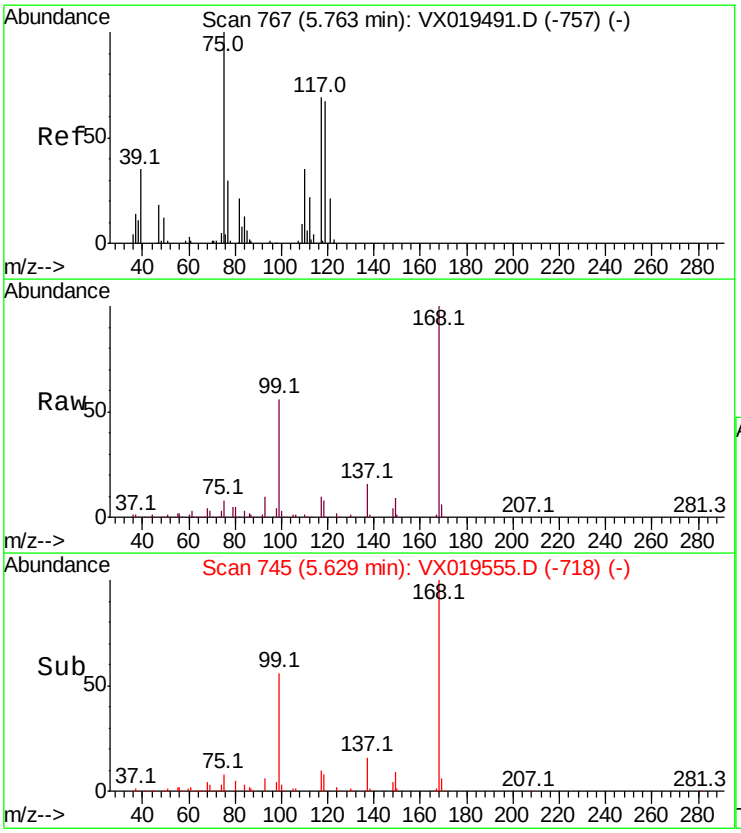

#35
Dibromofluoromethane
Concen: 47.502 ug/l
RT: 5.46 min Scan# 718
Delta R.T. -0.00 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

**Instrument :**
MSVOA_X
**ClientSampleId :**
BRP2-20201118

Tgt Ion:113 Resp: 147616

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 113 | 100 | | |
| 111 | 101.1 | 81.5 | 122.3 |
| 192 | 20.2 | 16.2 | 24.2 |

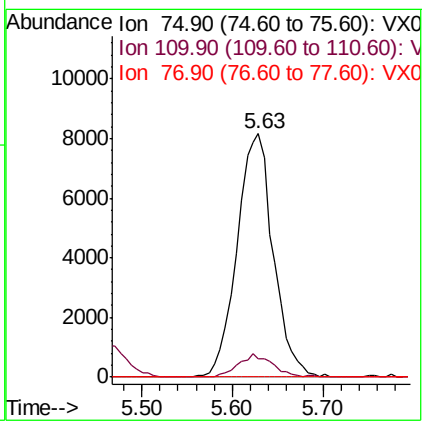


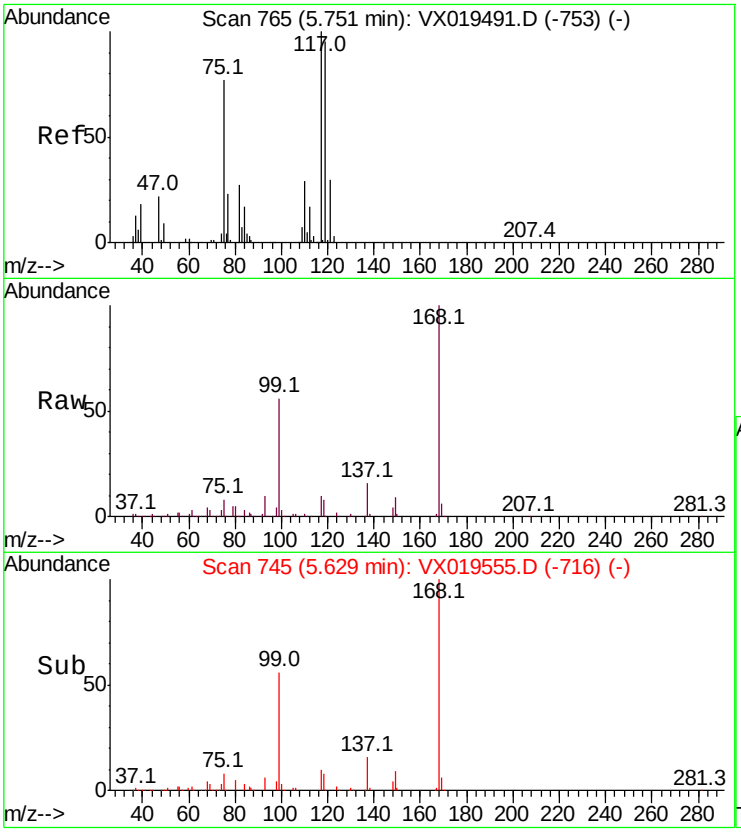




#36
1,1-Dichloropropene
Concen: 4.844 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.13 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

Tgt Ion: 75 Resp: 22483

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 110 | 9.0 | 18.1 | 54.3# |
| 77 | 0.0 | 24.2 | 36.4# |



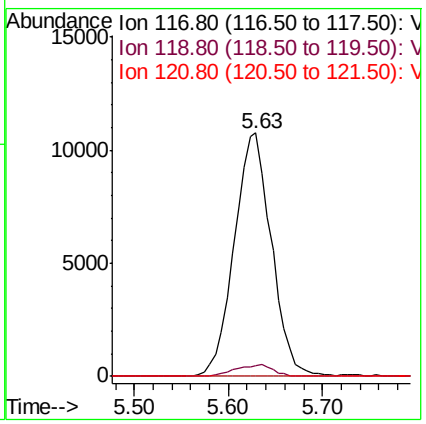


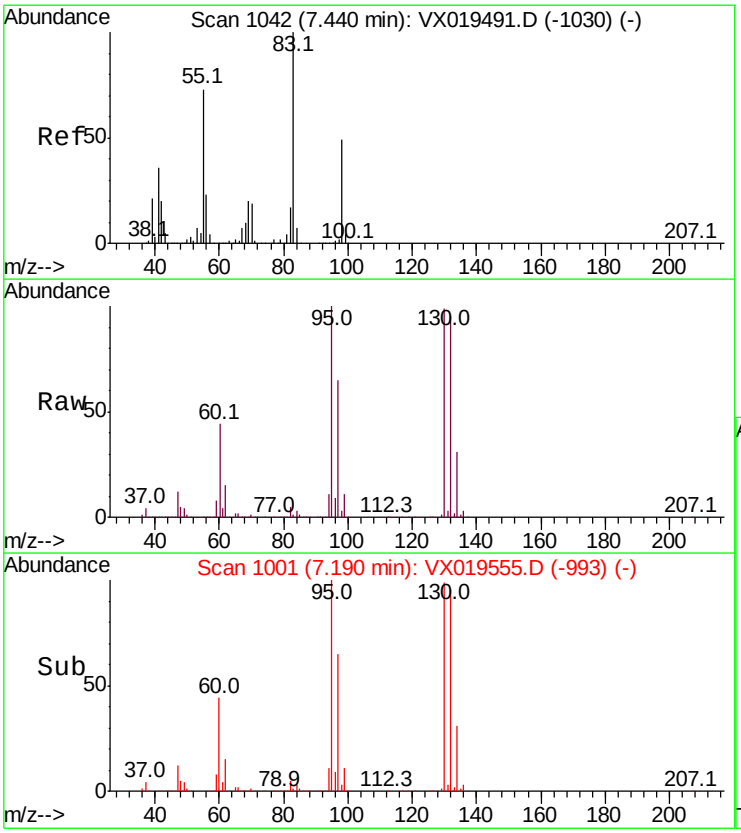

#38
Carbon Tetrachloride
Concen: 6.561 ug/l
RT: 5.63 min Scan# 745
Delta R.T. -0.12 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

**Instrument :**
MSVOA_X
**ClientSampleId :**
BRP2-20201118

Tgt Ion:117 Resp: 29476

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 119 | 4.4 | 75.9 | 113.9# |
| 121 | 0.0 | 24.0 | 36.0# |

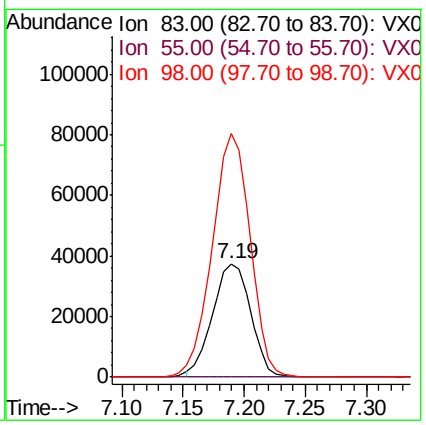


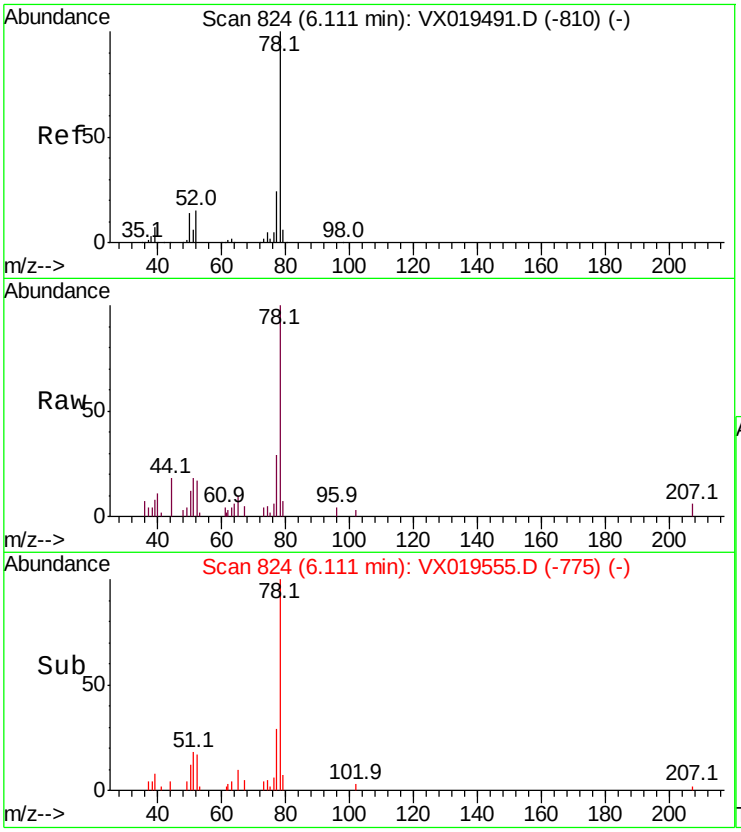




#39
Methylcyclohexane
Concen: 14.958 ug/l
RT: 7.19 min Scan# 1001
Delta R.T. -0.25 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

Tgt Ion: 83 Resp: 80832

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 83 | 100 | | |
| 55 | 0.3 | 58.3 | 87.5# |
| 98 | 214.7 | 38.9 | 58.3# |



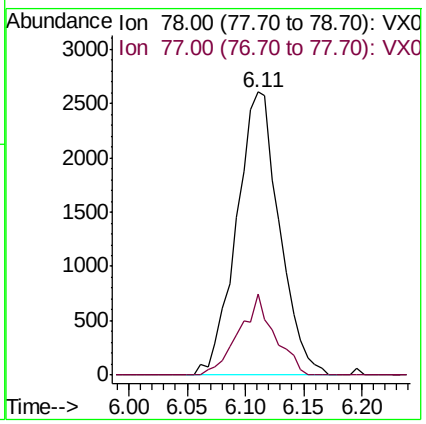


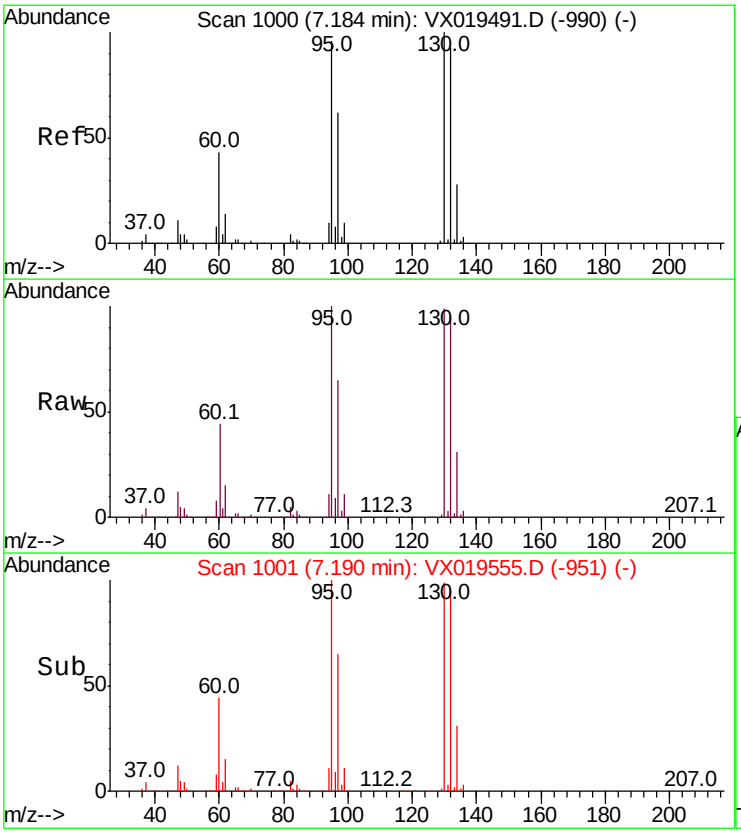

#40
Benzene
Concen: 0.468 ug/l
RT: 6.11 min Scan# 824
Delta R.T. -0.00 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

**Instrument :**
MSVOA_X
**ClientSampleId :**
BRP2-20201118

Tgt Ion: 78 Resp: 6668

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 78 | 100 | | |
| 77 | 28.8 | 18.9 | 28.3# |

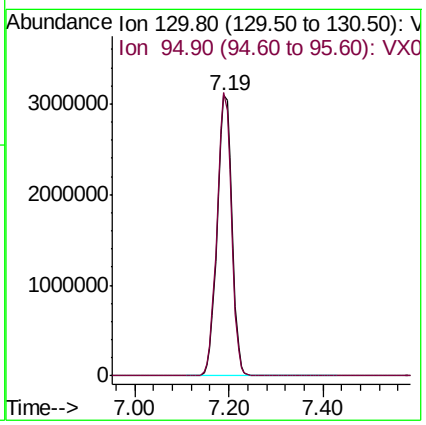


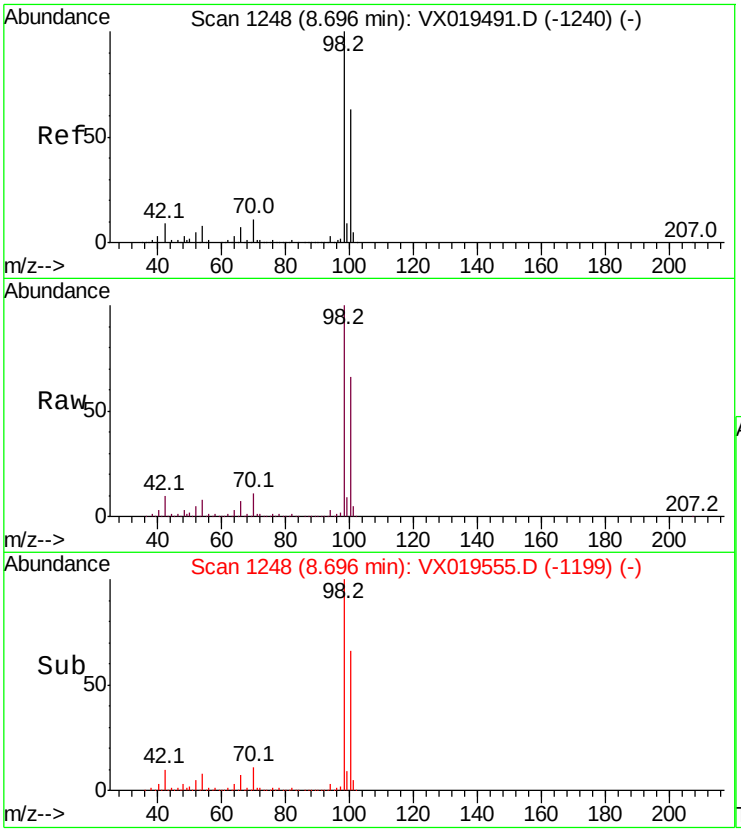




#44
Trichloroethene
Concen: 1805.888 ug/l
RT: 7.19 min Scan# 1001
Delta R.T. 0.01 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

Tgt Ion:130 Resp: 6745591

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 130 | 100 | | |
| 95 | 100.9 | 0.0 | 191.2 |



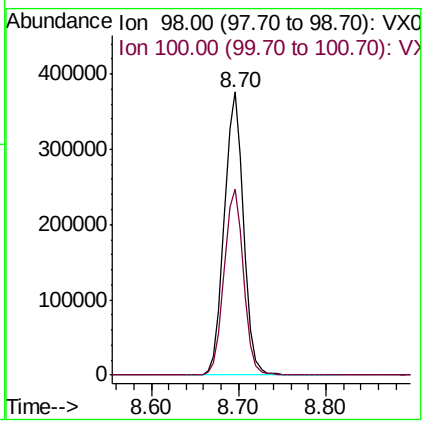


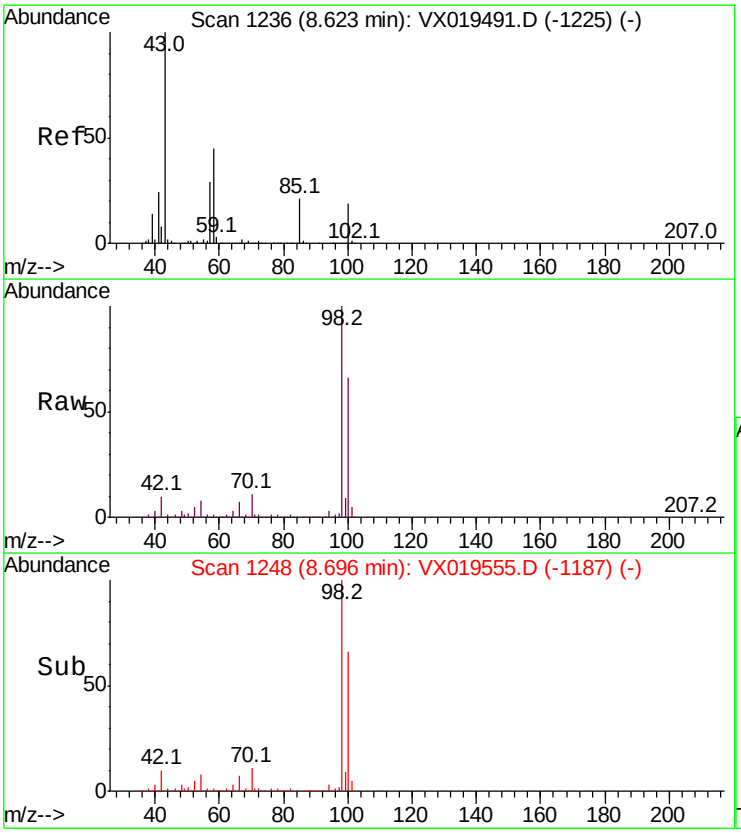

#50
Toluene-d8
Concen: 47.356 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. -0.00 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

**Instrument :** MSVOA_X
**ClientSampleId :** BRP2-20201118

Tgt Ion: 98 Resp: 571857

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 98 | 100 | | |
| 100 | 66.7 | 52.4 | 78.6 |

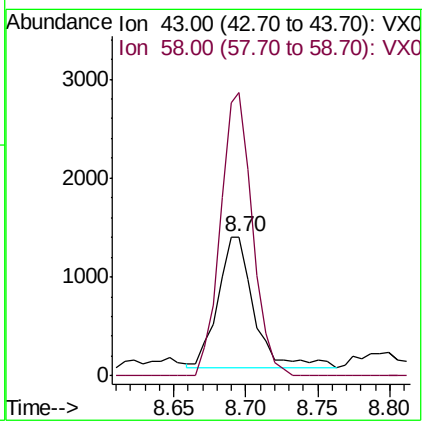


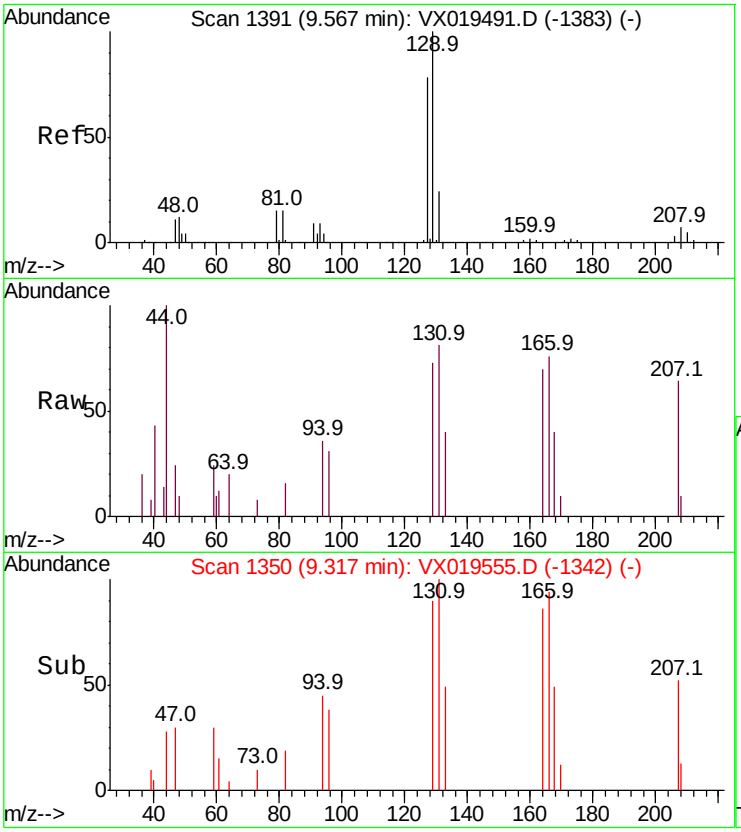




#51
4-Methyl-2-Pentanone
Concen: 0.538 ug/l
RT: 8.70 min Scan# 1248
Delta R.T. 0.07 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

Tgt Ion: 43 Resp: 2297

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 58 | 193.9 | 35.1 | 52.7# |



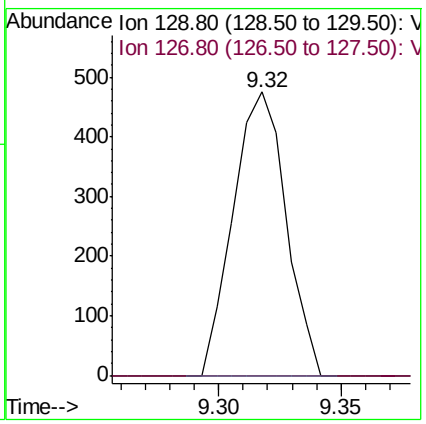


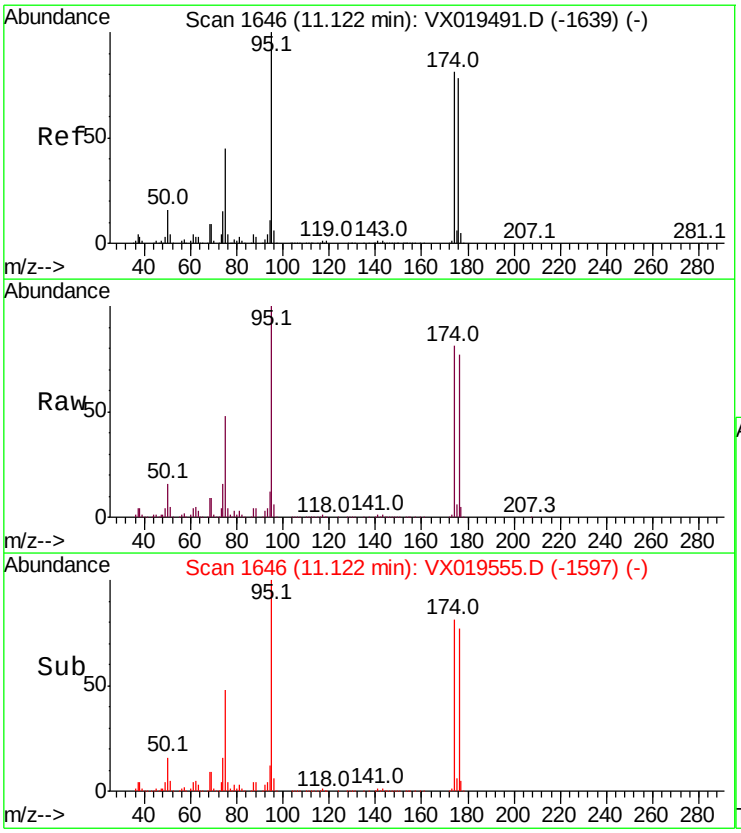

#60
Dibromochloromethane
Concen: 0.205 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. -0.25 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

**Instrument :**
MSVOA_X
**ClientSampleId :**
BRP2-20201118

Tgt Ion:129 Resp: 713

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 129 | 100 | | |
| 127 | 0.0 | 39.0 | 116.9# |

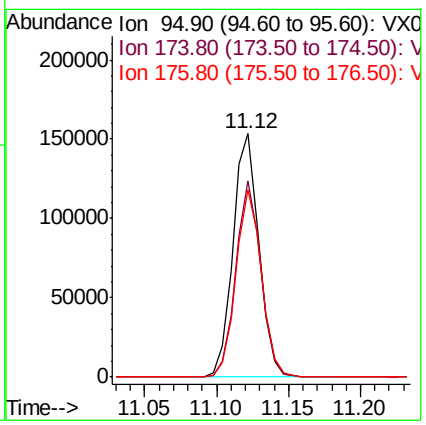


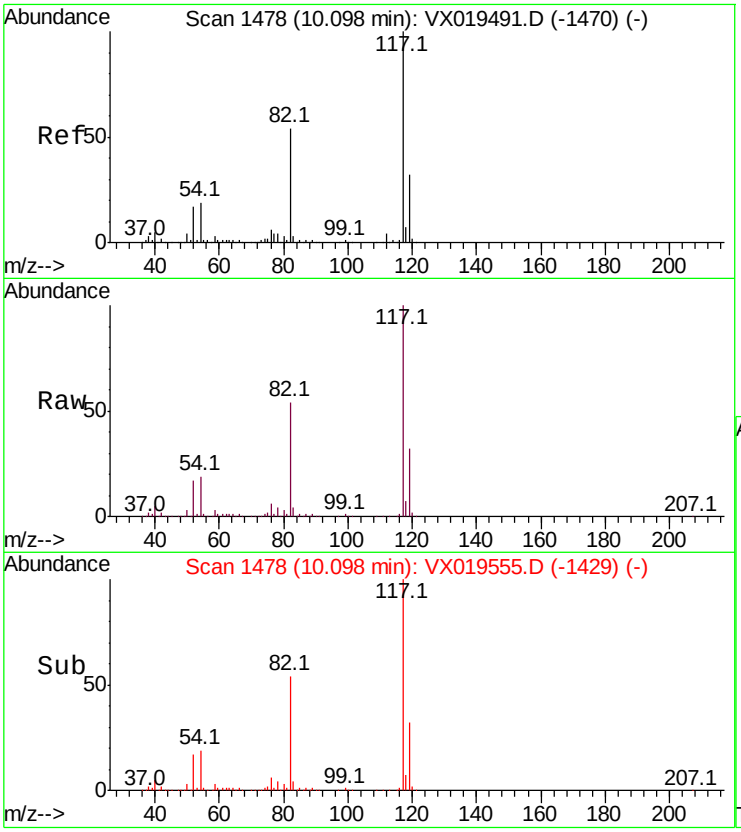




#62
4-Bromofluorobenzene
Concen: 44.402 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.00 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

Tgt Ion: 95 Resp: 192910

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 95 | 100 | | |
| 174 | 77.6 | 0.0 | 156.2 |
| 176 | 75.5 | 0.0 | 151.4 |



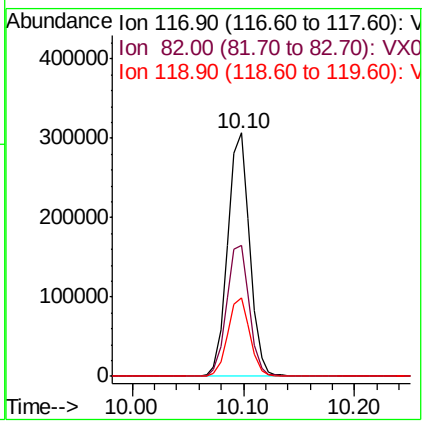


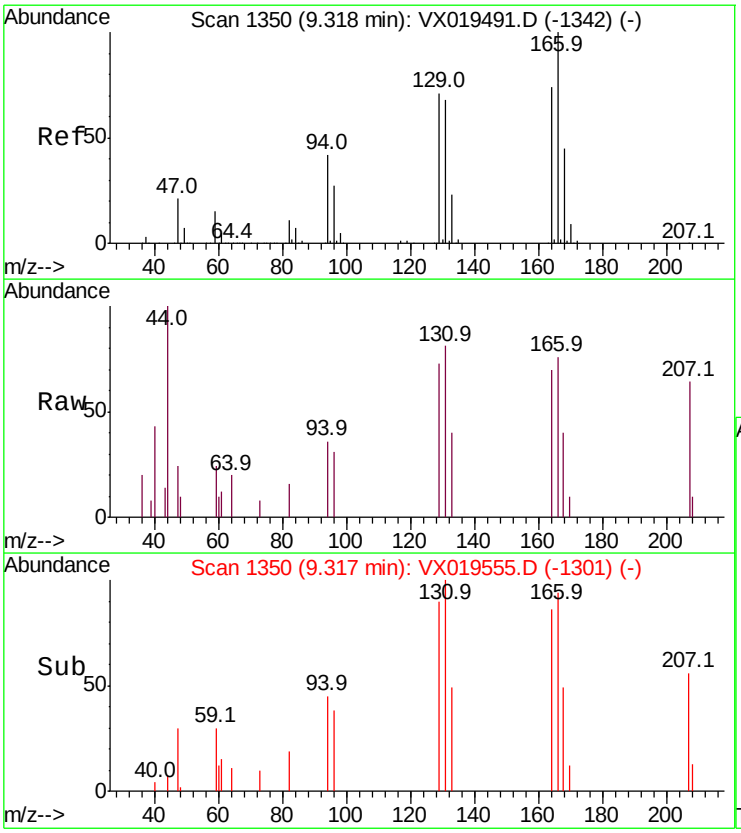

#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.10 min Scan# 1478
Delta R.T. -0.00 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

**Instrument :** MSVOA_X
**ClientSampleId :** BRP2-20201118

Tgt Ion:117 Resp: 419000

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 82 | 53.7 | 43.0 | 64.4 |
| 119 | 32.1 | 25.6 | 38.4 |

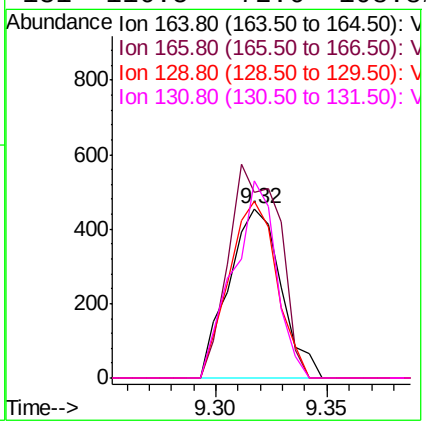


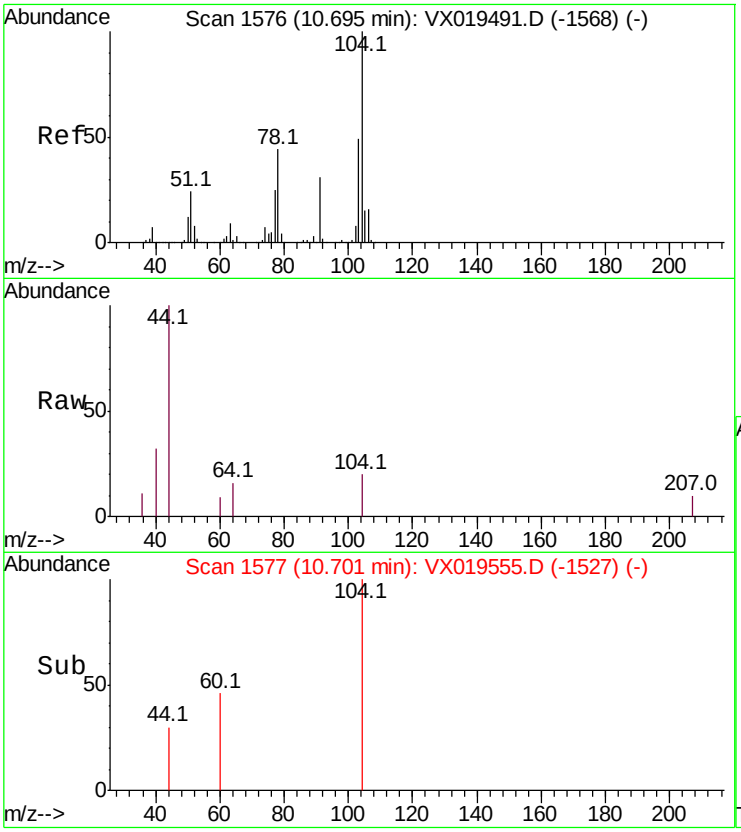




#64
Tetrachloroethene
Concen: 0.226 ug/l
RT: 9.32 min Scan# 1350
Delta R.T. -0.00 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

Tgt Ion:164 Resp: 744

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 164 | 100 | | |
| 166 | 109.5 | 107.4 | 161.0 |
| 129 | 104.4 | 76.6 | 114.8 |
| 131 | 116.5 | 72.6 | 108.8# |



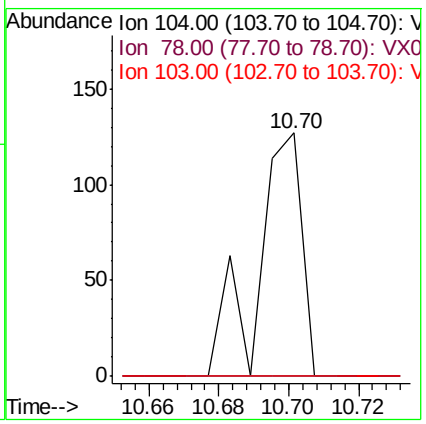


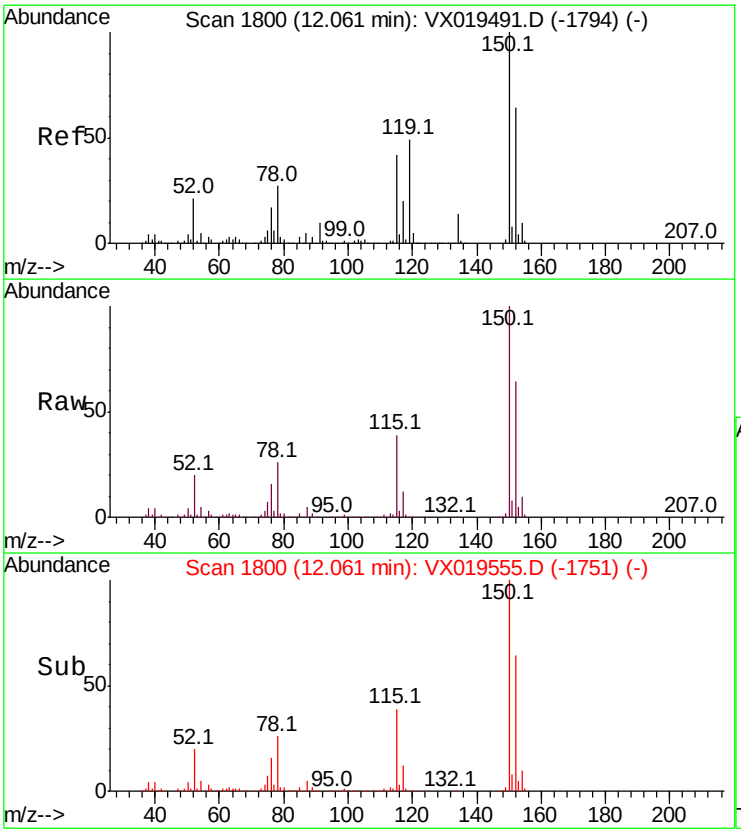

#70
Stvrene
Concen: 1.657 ug/l
RT: 10.70 min Scan# 1577
Delta R.T. 0.01 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

**Instrument :** MSVOA_X
**ClientSampleId :** BRP2-20201118

Tgt Ion:104 Resp: 111

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 104 | 100 | | |
| 78 | 0.0 | 39.5 | 59.3# |
| 103 | 0.0 | 43.6 | 65.4# |

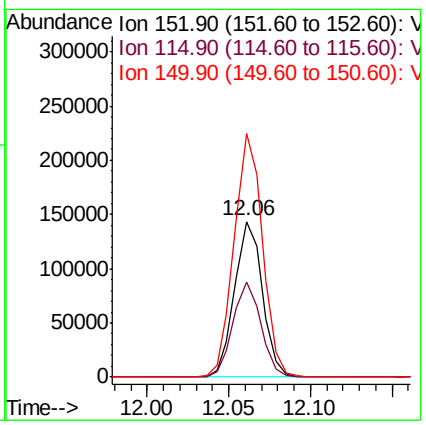


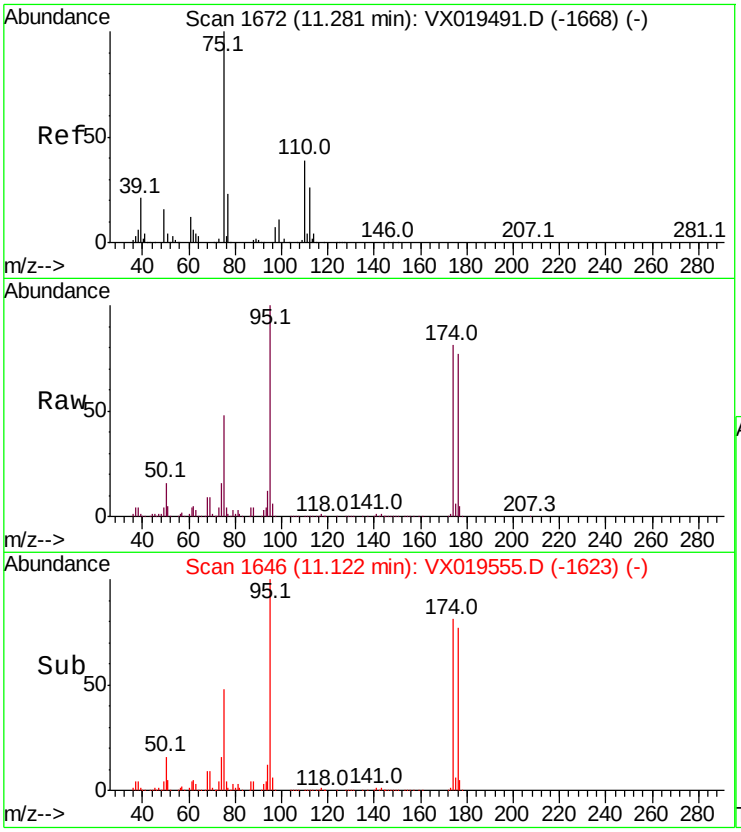




#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.06 min Scan# 1800
Delta R.T. -0.00 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

Tgt Ion:152 Resp: 171951

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 115 | 61.0 | 41.8 | 125.4 |
| 150 | 158.4 | 0.0 | 348.2 |



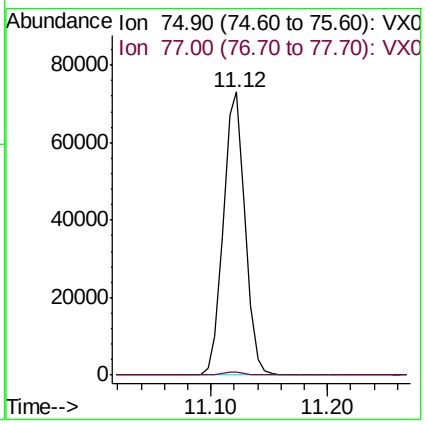


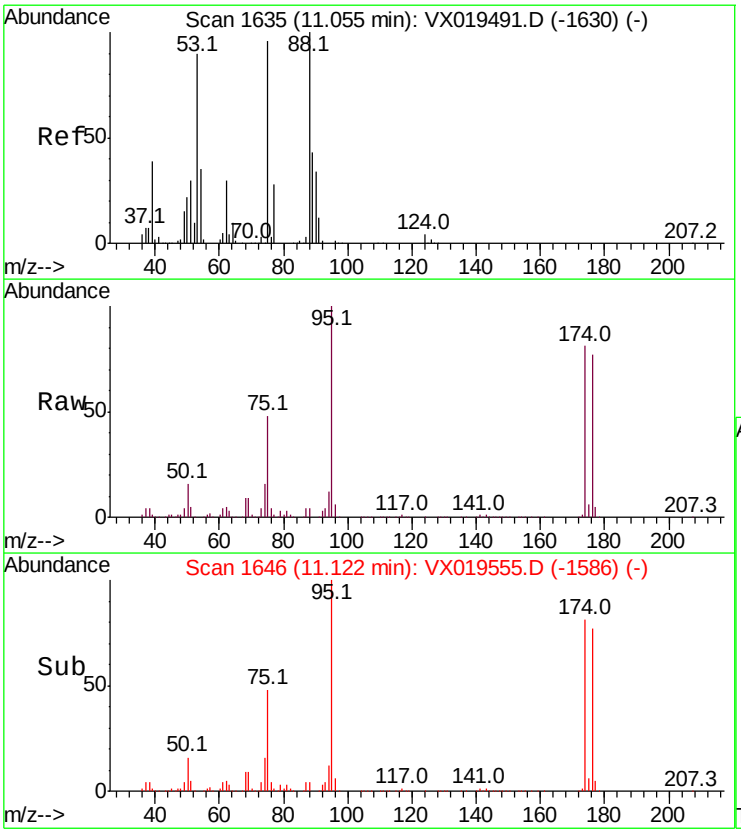

#76
1,2,3-Trichloropropane
Concen: 24.974 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. -0.16 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

**Instrument :**
MSVOA_X
**ClientSampleId :**
BRP2-20201118

Tgt Ion: 75 Resp: 93716

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 77 | 1.2 | 20.0 | 60.0# |

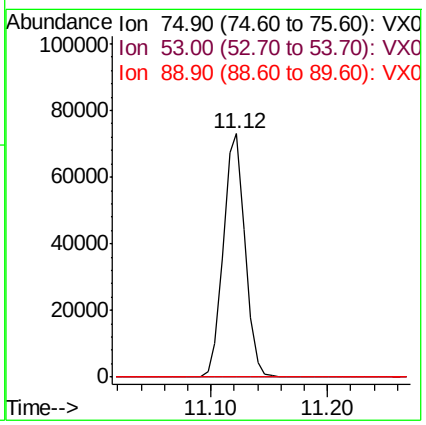


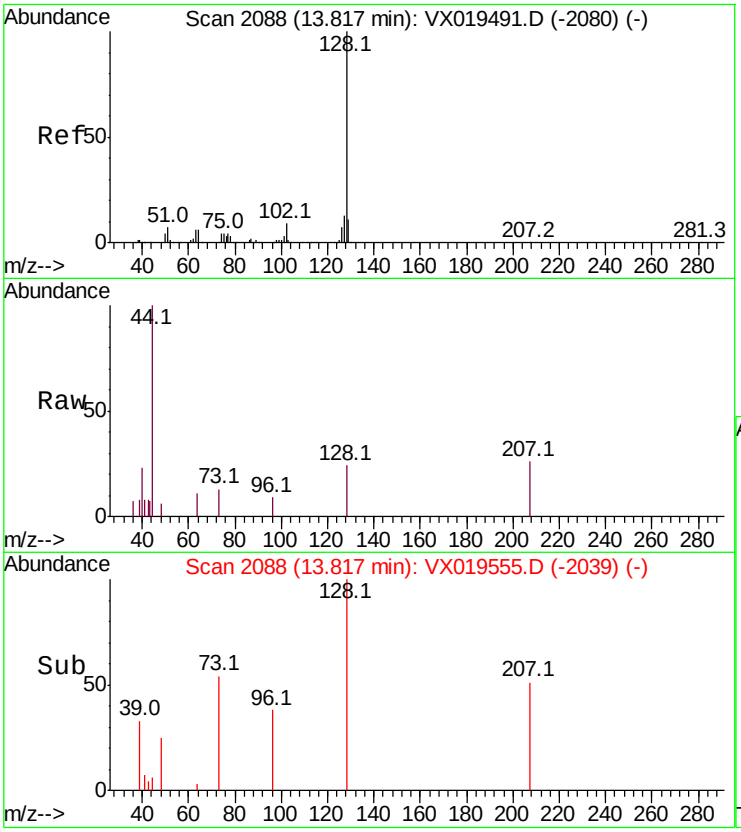




#81
trans-1,4-Dichloro-2-butene
Concen: 65.975 ug/l
RT: 11.12 min Scan# 1646
Delta R.T. 0.07 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

Tgt Ion: 75 Resp: 93716

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 53 | 0.0 | 73.9 | 110.9# |
| 89 | 0.0 | 37.3 | 55.9# |






#95
Naphthalene
Concen: 2.194 ug/l
RT: 13.82 min Scan# 2088
Delta R.T. 0.00 min
Lab File: VX019555.D
Acq: 23 Nov 2020 17:02

**Instrument :**
MSVOA_X
**ClientSampleId :**
BRP2-20201118

Tgt Ion:128 Resp: 217

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 127 | 0.0 | 10.3 | 15.5# |
| 129 | 0.0 | 8.7 | 13.1# |