Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022222\
Data File : VN071020.D
Acq On : 22 Feb 2022 11:34
Operator : JC\MD
Sample : VN0222MBL01
Misc : 5.00g/10.0mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 3 Sample Multiplier: 1

**Instrument :**
MSVOA_N
**ClientSampleId :**
VN0222MBL01

Quant Time: Feb 23 00:57:43 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021522W.M
Quant Title : SW846 8260
QLast Update : Mon Feb 21 07:57:15 2022
Response via : Initial Calibration

| Compound | R.T. | QIon | Response | Conc | Units | Dev(Min) |
|---|---|---|---|---|---|---|
| Internal Standards | | | | | | |
| 1) Pentafluorobenzene | 8.081 | 168 | 799730 | 50.000 | ug/l | 0.00 |
| 34) 1,4-Difluorobenzene | 8.963 | 114 | 1246439 | 50.000 | ug/l | 0.00 |
| 63) Chlorobenzene-d5 | 11.739 | 117 | 1080230 | 50.000 | ug/l | 0.00 |
| 72) 1,4-Dichlorobenzene-d4 | 13.674 | 152 | 352646 | 50.000 | ug/l | 0.00 |
| System Monitoring Compounds | | | | | | |
| 33) 1,2-Dichloroethane-d4 | 8.434 | 65 | 466750 | 51.092 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 61 - 141 | | Recovery = 102.180% | | | |
| 35) Dibromofluoromethane | 8.016 | 113 | 370227 | 49.937 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 69 - 133 | | Recovery = 99.880% | | | |
| 50) Toluene-d8 | 10.439 | 98 | 1482353 | 49.788 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 65 - 126 | | Recovery = 99.580% | | | |
| 62) 4-Bromofluorobenzene | 12.727 | 95 | 441500 | 41.486 | ug/l | 0.00 |
| Spiked Amount 50.000 | Range 58 - 135 | | Recovery = 82.980% | | | |
| Target Compounds | | | | | | Qvalue |
| 3) Chloromethane | 2.305 | 50 | 2609 | 0.250 | ug/l | 99 |
| 5) Bromomethane | 2.881 | 94 | 1836 | 0.309 | ug/l # | 62 |
| 13) Acrolein | 4.046 | 56 | 1086 | 0.730 | ug/l # | 73 |
| 15) Acrylonitrile | 5.563 | 53 | 1014 | 0.207 | ug/l # | 90 |
| 16) Acetone | 4.298 | 43 | 4855 | 0.965 | ug/l | 95 |
| 18) Methyl Acetate | 4.869 | 43 | 1857 | Below Cal | # | 85 |
| 25) 2-Butanone | 7.345 | 43 | 2406 | 0.359 | ug/l # | 82 |
| 29) Tetrahydrofuran | 7.698 | 42 | 944 | 0.218 | ug/l # | 70 |
| 31) Cyclohexane | 8.081 | 56 | 15999 | 1.013 | ug/l # | 2 |
| 36) 1,1-Dichloropropene | 8.081 | 75 | 60412 | 4.974 | ug/l # | 50 |
| 38) Carbon Tetrachloride | 8.081 | 117 | 77084 | 6.441 | ug/l # | 17 |
| 43) Isopropyl Acetate | 8.622 | 43 | 4130 | 0.201 | ug/l # | 55 |
| 49) 1,4-Dioxane | 9.563 | 88 | 224 | 1.298 | ug/l # | 25 |
| 51) 4-Methyl-2-Pentanone | 10.333 | 43 | 5000 | 0.400 | ug/l | 99 |
| 59) 2-Hexanone | 11.092 | 43 | 11325 | 1.318 | ug/l | 92 |
| 74) N-amyl acetate | 12.392 | 43 | 6078 | 0.670 | ug/l | 93 |
| 76) 1,2,3-Trichloropropane | 12.727 | 75 | 219781 | 26.470 | ug/l # | 1 |
| 81) trans-1,4-Dichloro-2-b... | 12.727 | 75 | 219781 | 85.774 | ug/l # | 5 |
| 82) 4-Chlorotoluene | 13.110 | 91 | 4131 | 0.220 | ug/l | 79 |
| 87) 1,3-Dichlorobenzene | 13.610 | 146 | 2659 | 0.216 | ug/l | 89 |
| 88) 1,4-Dichlorobenzene | 13.610 | 146 | 2659 | 0.221 | ug/l | 89 |
| 89) n-Butylbenzene | 13.939 | 91 | 7164 | 0.372 | ug/l | 97 |
| 91) 1,2-Dichlorobenzene | 13.986 | 146 | 3398 | 0.294 | ug/l | 94 |
| 92) 1,2-Dibromo-3-Chloropr... | 14.598 | 75 | 741 | 0.507 | ug/l | 70 |
| 93) 1,2,4-Trichlorobenzene | 15.262 | 180 | 4316 | 2.637 | ug/l | 83 |
| 95) Naphthalene | 15.504 | 128 | 15525 | 5.876 | ug/l | 98 |
| 96) 1,2,3-Trichlorobenzene | 15.698 | 180 | 5389 | 3.371 | ug/l | 97 |

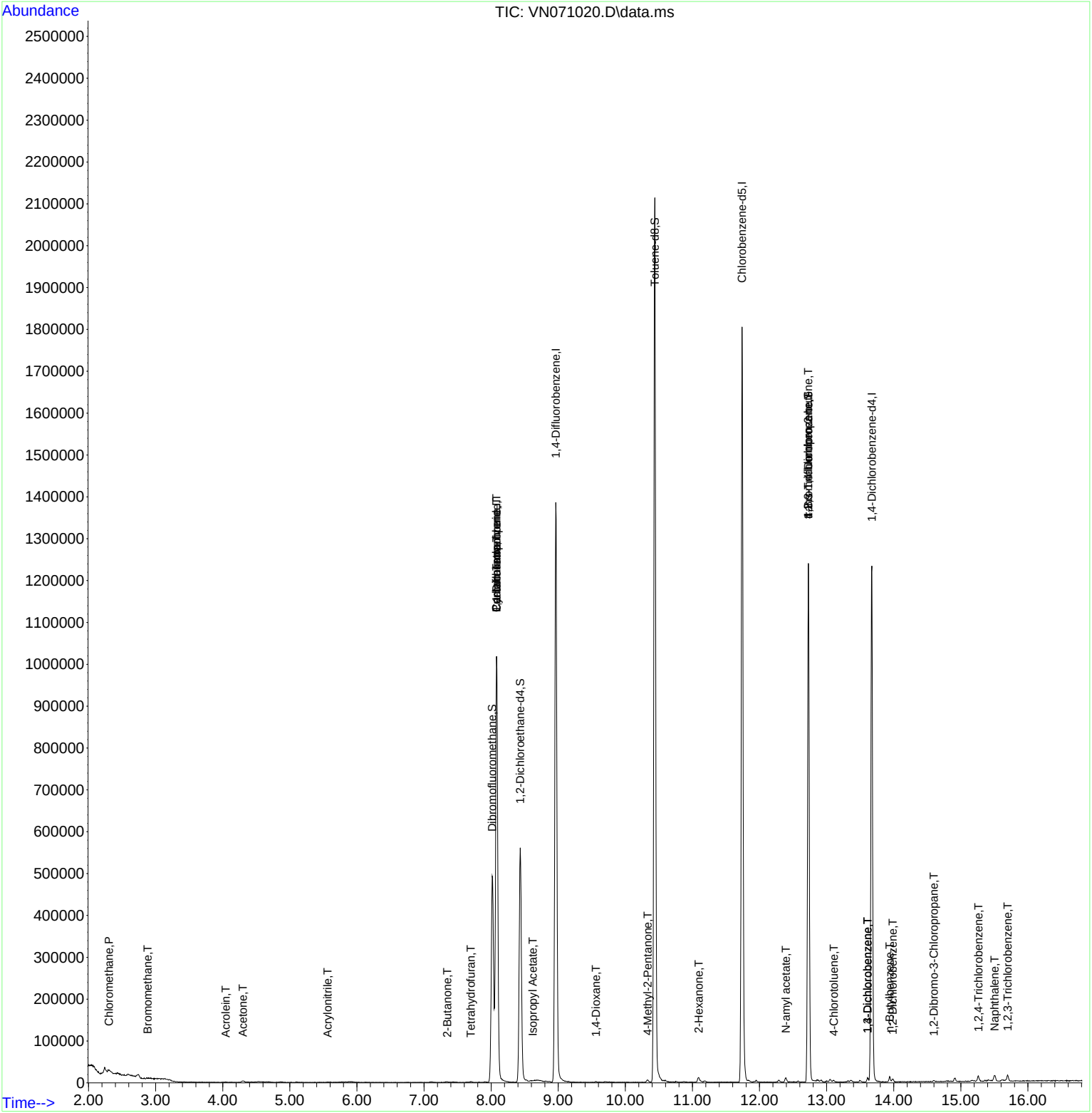
(#) = qualifier out of range (m) = manual integration (+) = signals summed

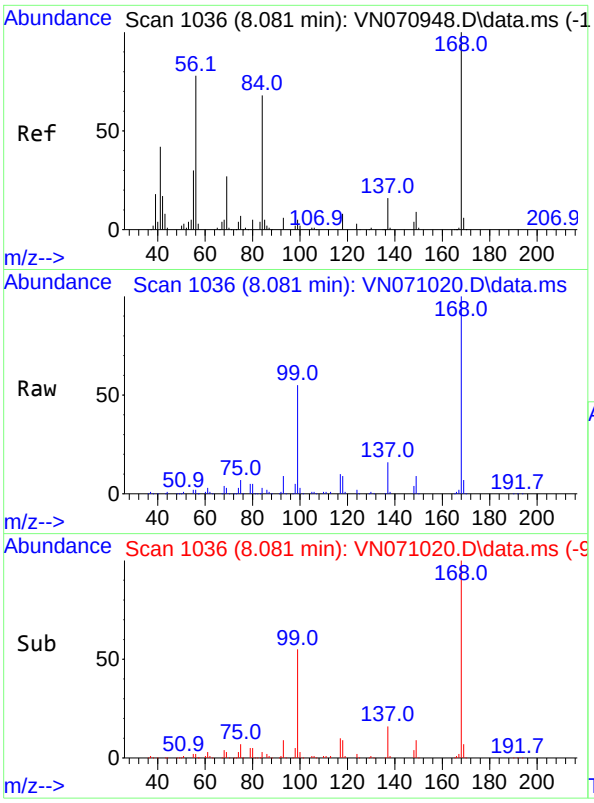
Quantitation Report (Not Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022222\
Data File : VN071020.D
Acq On : 22 Feb 2022 11:34
Operator : JC\MD
Sample : VN0222MBL01
Misc : 5.00g/10.0mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 3 Sample Multiplier: 1

**Instrument :**
MSVOA_N
**ClientSampleId :**
VN0222MBL01

Quant Time: Feb 23 00:57:43 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021522W.M
Quant Title : SW846 8260
QLast Update : Mon Feb 21 07:57:15 2022
Response via : Initial Calibration



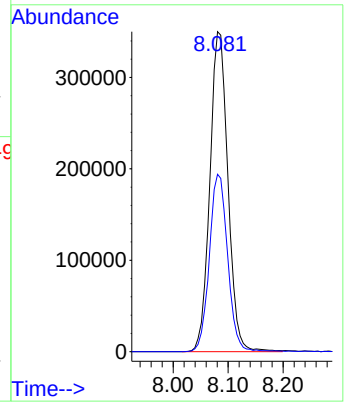


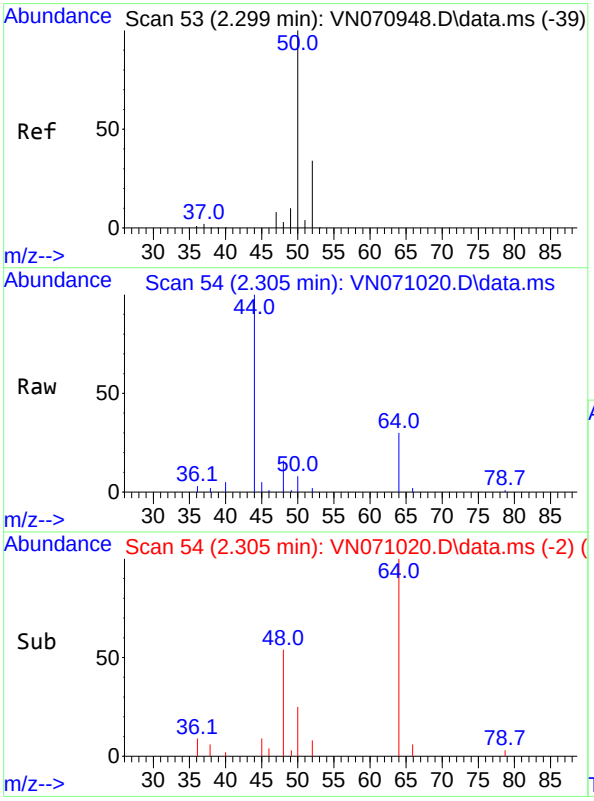

#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 1
Delta R.T. -0.000 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

**Instrument :**
MSVOA_N
**ClientSampleId :**
VN0222MBL01

Tgt Ion:168 Resp: 799730

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 168 | 100 | | |
| 99 | 55.5 | 41.3 | 61.9 |

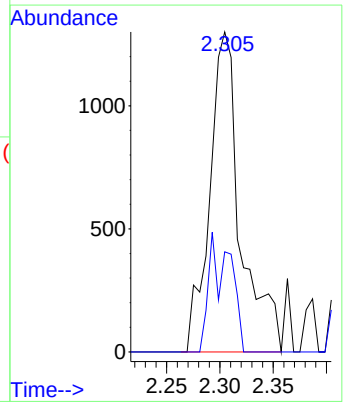


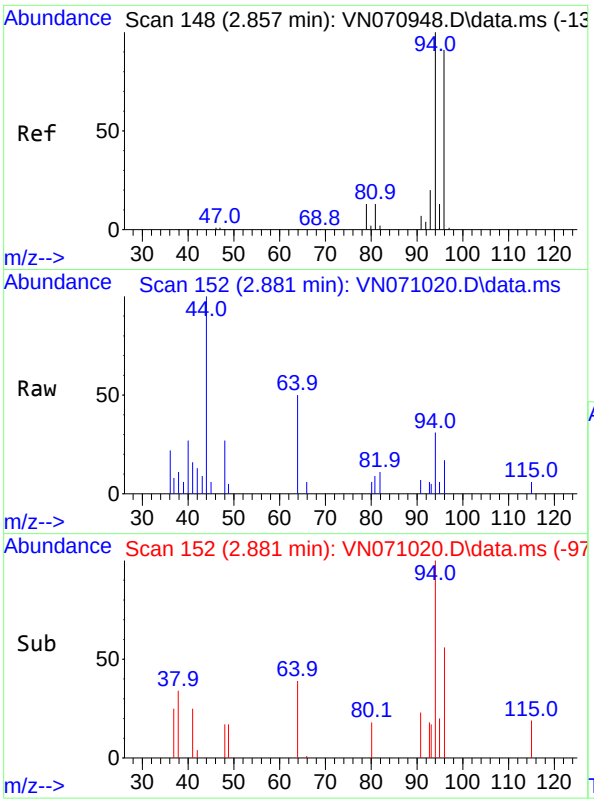




#3
Chloromethane
Concen: 0.250 ug/l
RT: 2.305 min Scan# 54
Delta R.T. 0.006 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

Tgt Ion: 50 Resp: 2609

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 50 | 100 | | |
| 52 | 31.3 | 25.4 | 38.0 |



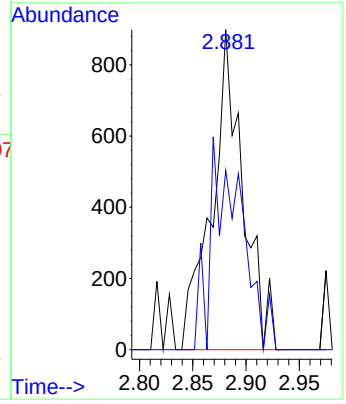


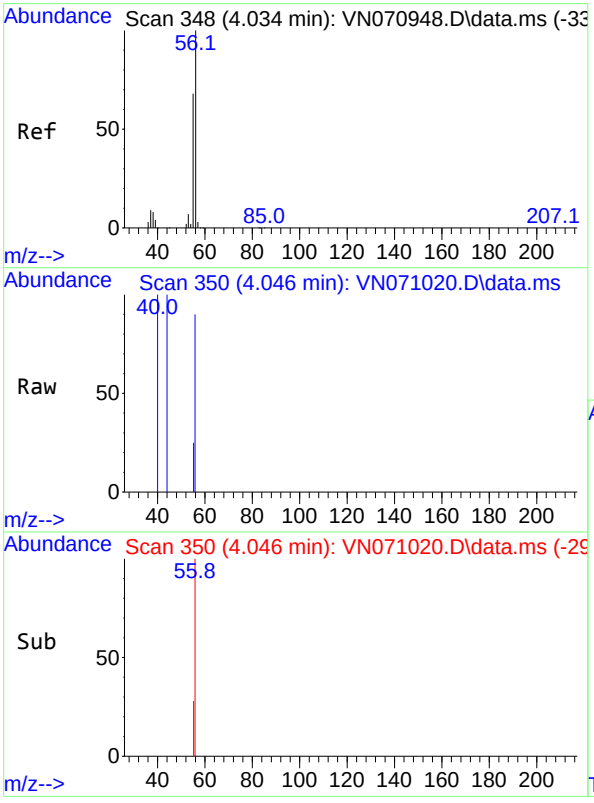

#5
Bromomethane
Concen: 0.309 ug/l
RT: 2.881 min Scan# 1
Delta R.T. 0.024 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

**Instrument :**
MSVOA_N
**ClientSampleId :**
VN0222MBL01

Tgt Ion: 94 Resp: 1836

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 94 | 100 | | |
| 96 | 56.1 | 73.8 | 110.8# |

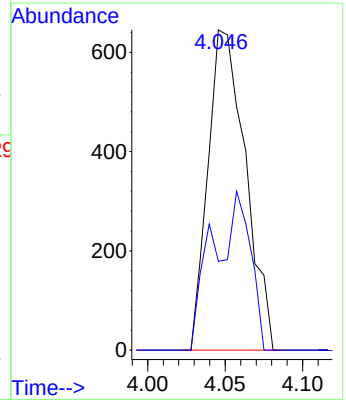


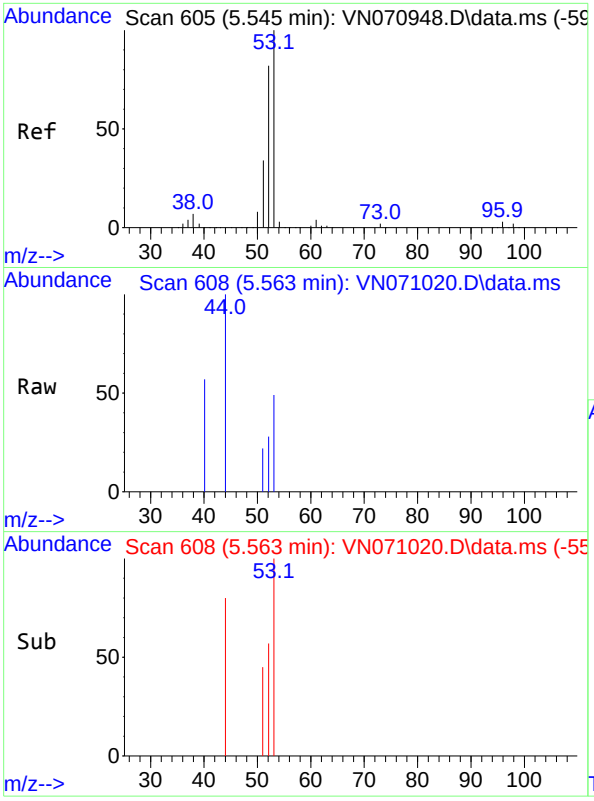




#13
Acrolein
Concen: 0.730 ug/l
RT: 4.046 min Scan# 350
Delta R.T. 0.012 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

Tgt Ion: 56 Resp: 1086

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 56 | 100 | | |
| 55 | 48.9 | 56.6 | 85.0# |



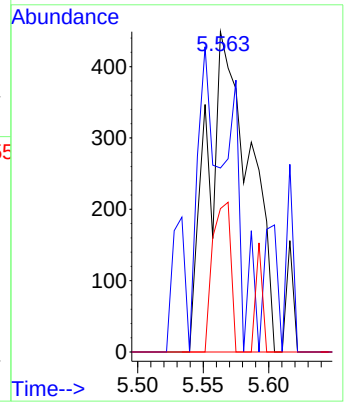


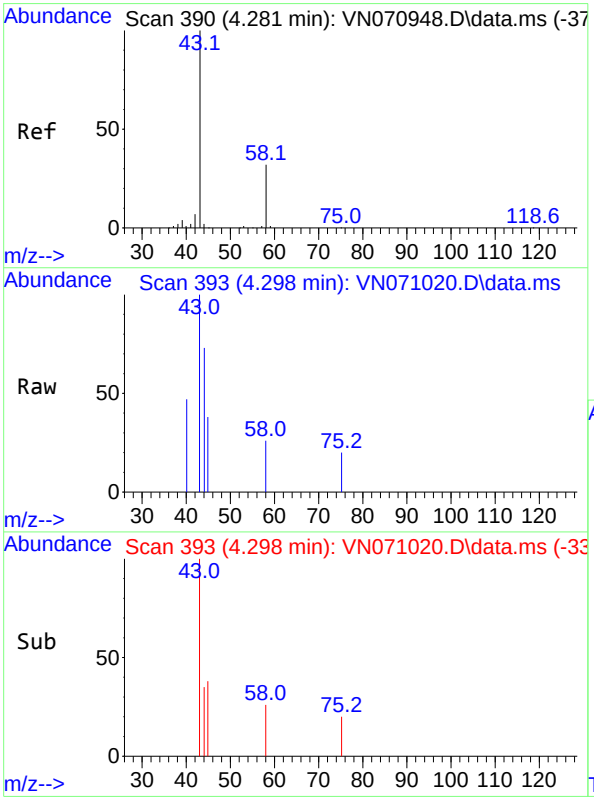

#15
Acrylonitrile
Concen: 0.207 ug/l
RT: 5.563 min Scan# 6
Delta R.T. 0.018 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

**Instrument :**
MSVOA_N
**ClientSampleId :**
VN0222MBL01

Tgt Ion: 53 Resp: 1014

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 53 | 100 | | |
| 52 | 83.6 | 66.2 | 99.2 |
| 51 | 19.9 | 29.6 | 44.4# |

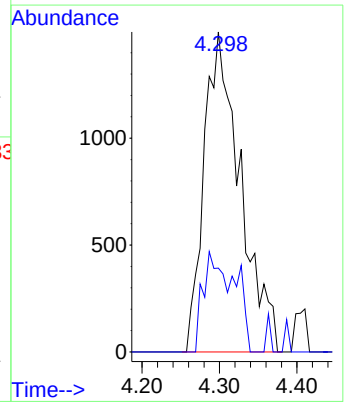


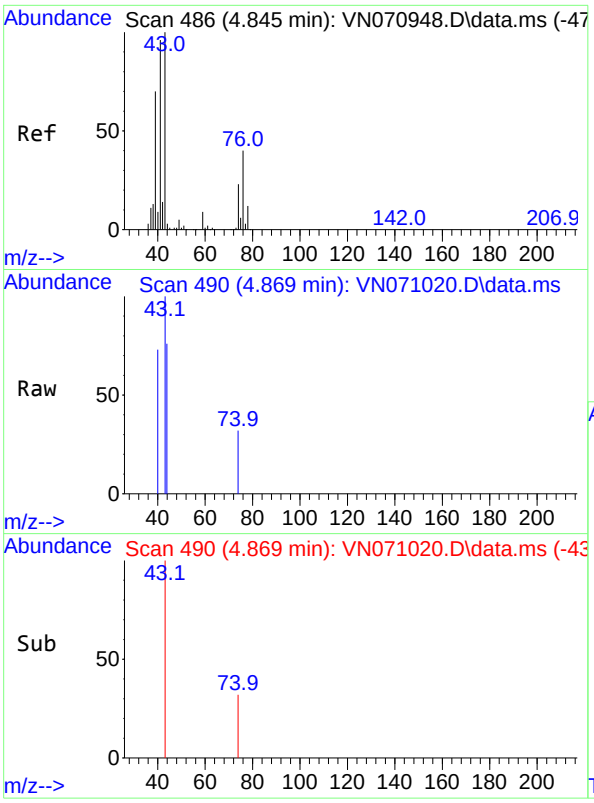




#16
Acetone
Concen: 0.965 ug/l
RT: 4.298 min Scan# 393
Delta R.T. 0.018 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

Tgt Ion: 43 Resp: 4855

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 58 | 26.2 | 23.1 | 34.7 |



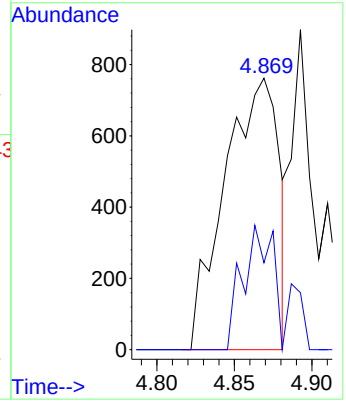


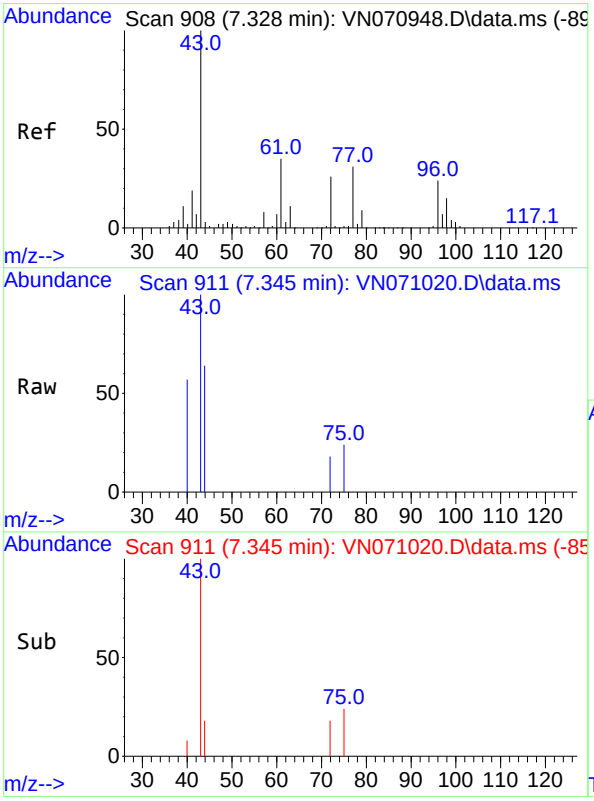

#18
Methyl Acetate
Concen: Below Cal
RT: 4.869 min Scan# 4
Delta R.T. 0.024 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

**Instrument :**
MSVOA_N
**ClientSampleId :**
VN0222MBL01

Tgt Ion: 43 Resp: 1857

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 74 | 31.8 | 19.4 | 29.2# |

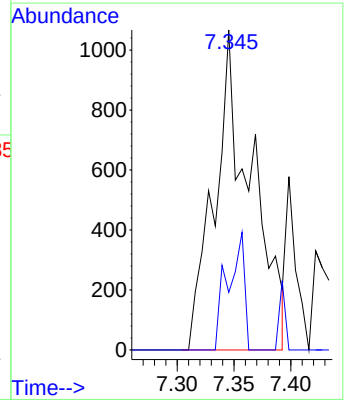


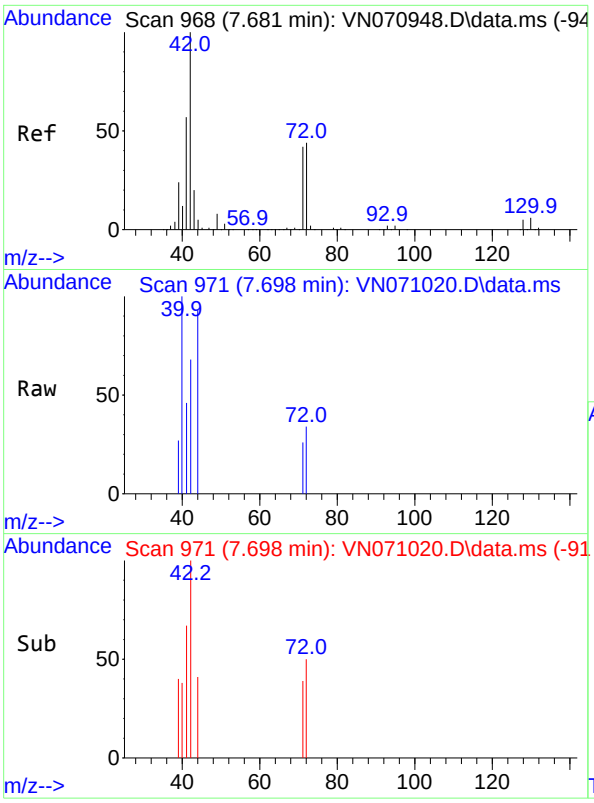




#25
2-Butanone
Concen: 0.359 ug/l
RT: 7.345 min Scan# 911
Delta R.T. 0.018 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

Tgt Ion: 43 Resp: 2406

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 72 | 18.0 | 21.7 | 32.5# |



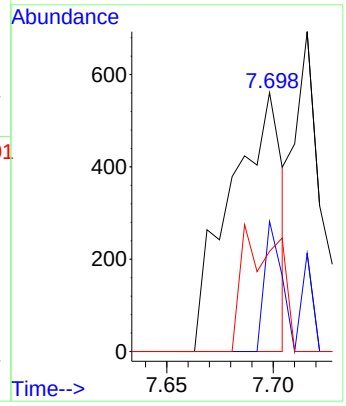


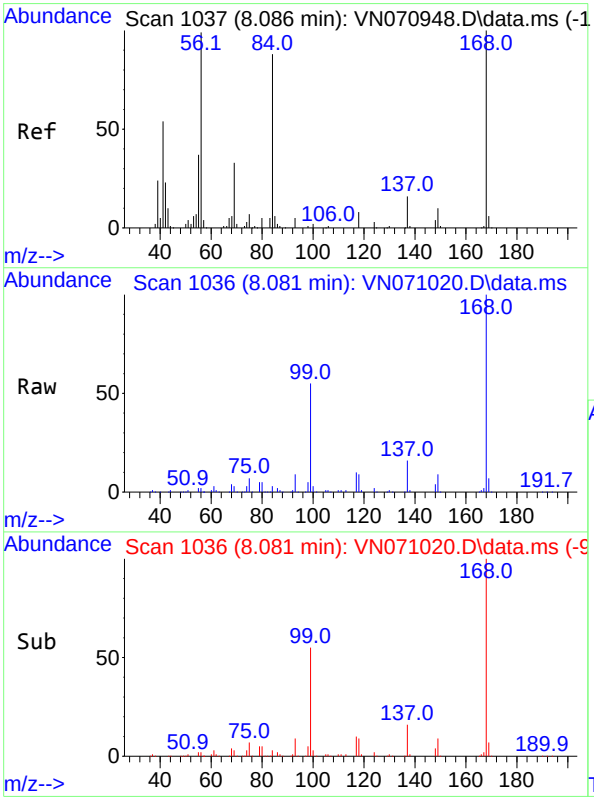

#29
Tetrahydrofuran
Concen: 0.218 ug/l
RT: 7.698 min Scan# 9
Delta R.T. 0.018 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

**Instrument :**
MSVOA_N
**ClientSampleId :**
VN0222MBL01

Tgt Ion: 42 Resp: 944

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 42 | 100 | | |
| 72 | 16.6 | 36.3 | 54.5# |
| 71 | 34.0 | 34.7 | 52.1# |

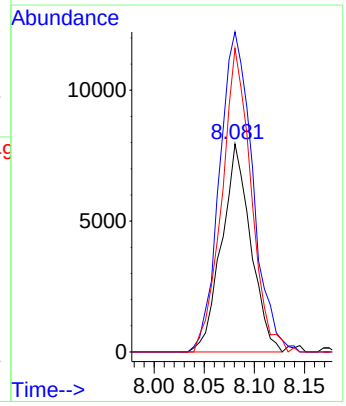


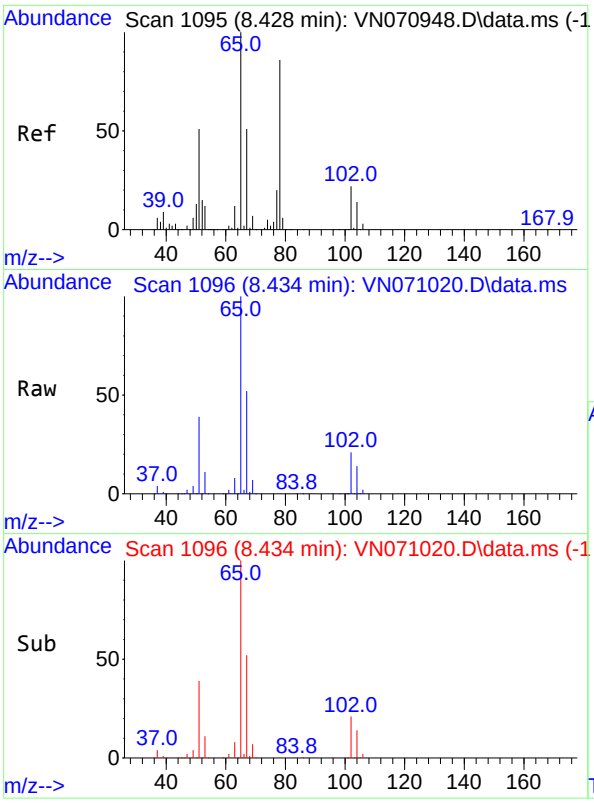




#31
Cyclohexane
Concen: 1.013 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.006 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

Tgt Ion: 56 Resp: 15999

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 56 | 100 | | |
| 69 | 153.8 | 27.1 | 40.7# |
| 84 | 146.0 | 73.4 | 110.0# |



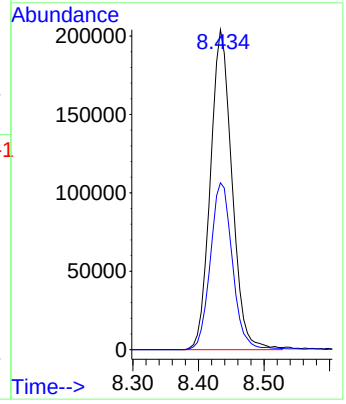


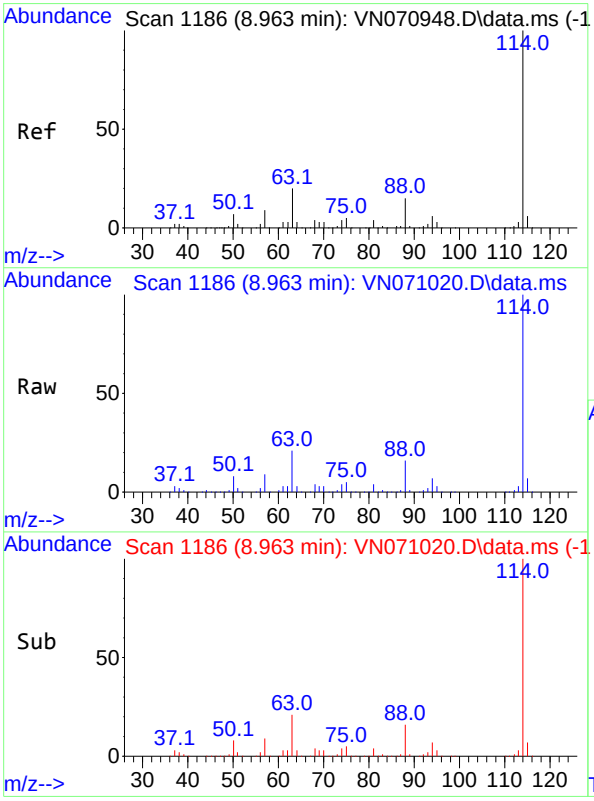

#33
1,2-Dichloroethane-d4
Concen: 51.092 ug/l
RT: 8.434 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

**Instrument :**
MSVOA_N
**ClientSampleId :**
VN0222MBL01

Tgt Ion: 65 Resp: 466750

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 65 | 100 | | |
| 67 | 53.4 | 0.0 | 103.0 |

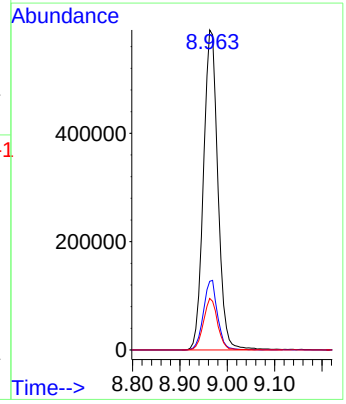


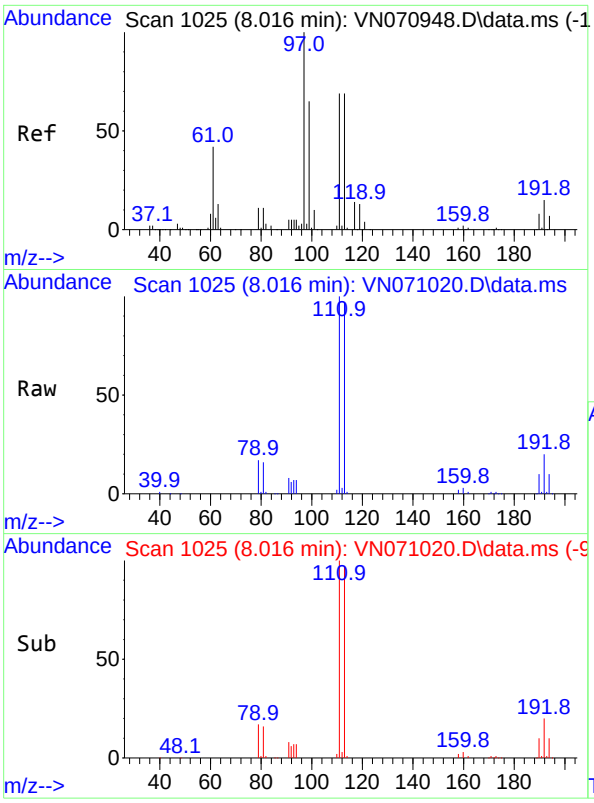




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.963 min Scan# 1186
Delta R.T. 0.000 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

Tgt Ion:114 Resp: 1246439

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 114 | 100 | | |
| 63 | 21.4 | 0.0 | 37.8 |
| 88 | 16.1 | 0.0 | 27.4 |



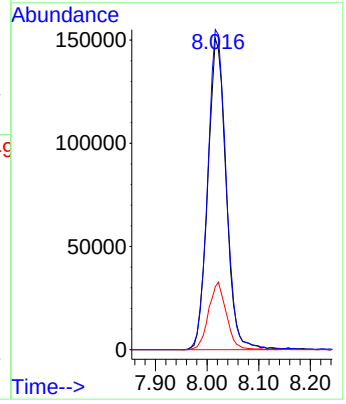


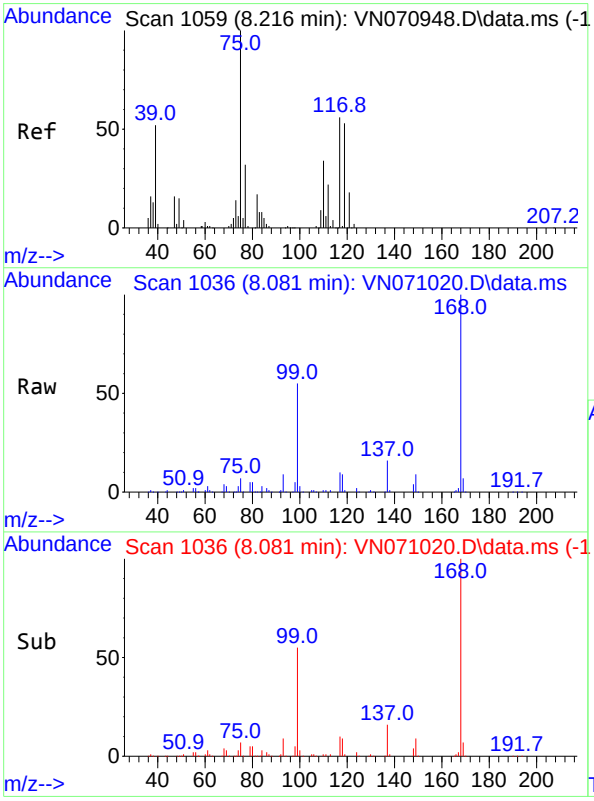

#35
Dibromofluoromethane
Concen: 49.937 ug/l
RT: 8.016 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

**Instrument :**
MSVOA_N
**ClientSampleId :**
VN0222MBL01

Tgt Ion:113 Resp: 370227

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 113 | 100 | | |
| 111 | 103.7 | 82.2 | 123.2 |
| 192 | 21.1 | 16.9 | 25.3 |

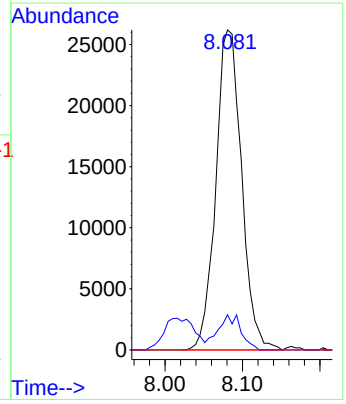


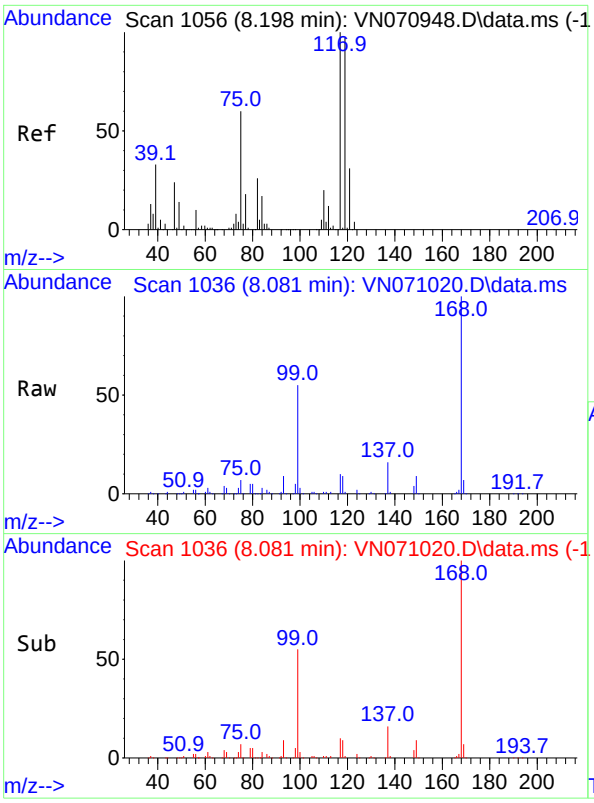




#36
1,1-Dichloropropene
Concen: 4.974 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.135 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

Tgt Ion: 75 Resp: 60412

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 110 | 9.9 | 18.4 | 55.2# |
| 77 | 0.0 | 24.4 | 36.6# |



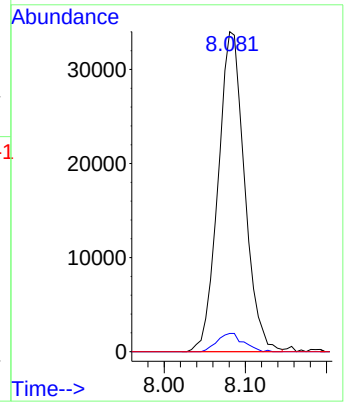


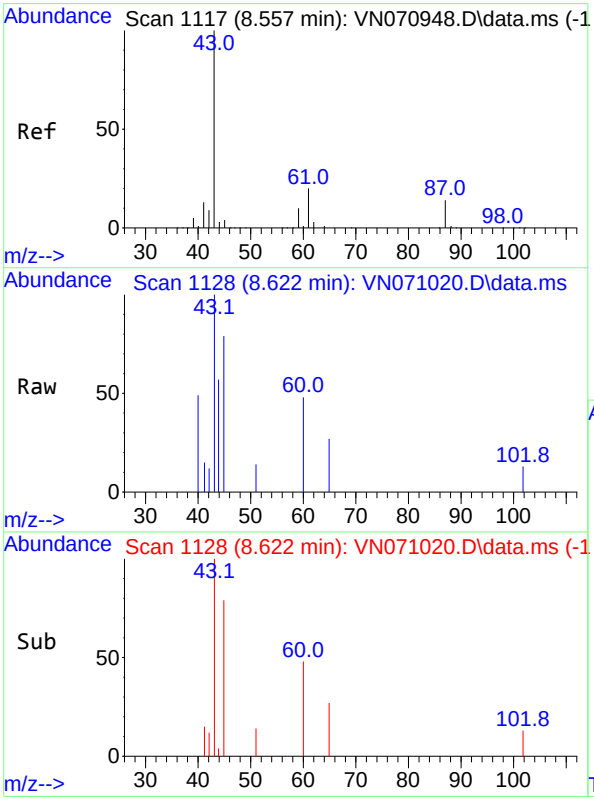

#38
Carbon Tetrachloride
Concen: 6.441 ug/l
RT: 8.081 min Scan# 1
Delta R.T. -0.118 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

**Instrument :**
MSVOA_N
**ClientSampleId :**
VN0222MBL01

Tgt Ion:117 Resp: 77084

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 119 | 5.7 | 76.1 | 114.1# |
| 121 | 0.0 | 24.2 | 36.2# |

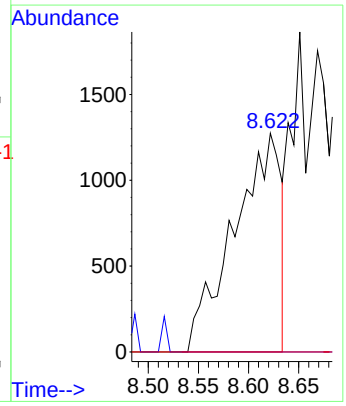


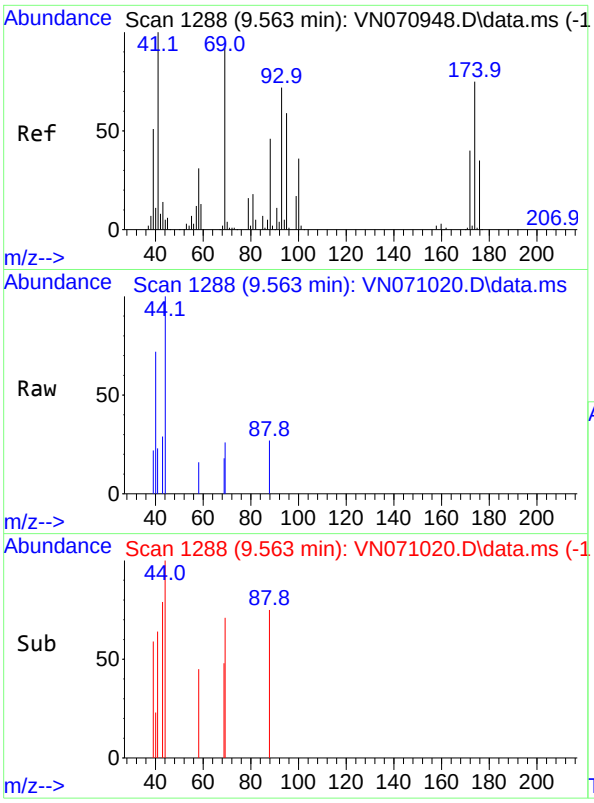




#43
Isopropyl Acetate
Concen: 0.201 ug/l
RT: 8.622 min Scan# 1128
Delta R.T. 0.065 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

Tgt Ion: 43 Resp: 4130

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 61 | 0.0 | 20.4 | 30.6# |
| 87 | 0.0 | 11.2 | 16.8# |



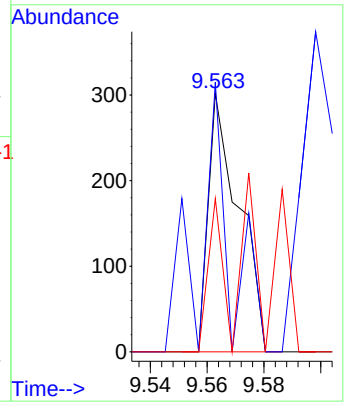


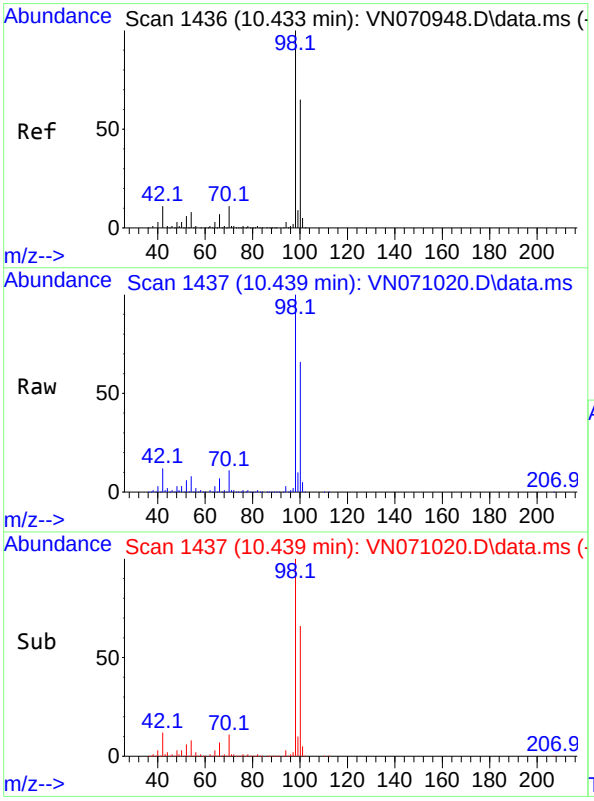

#49
1,4-Dioxane
Concen: 1.298 ug/l
RT: 9.563 min Scan# 1
Delta R.T. 0.000 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

**Instrument :**
MSVOA_N
**ClientSampleId :**
VN0222MBL01

Tgt Ion: 88 Resp: 224

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 88 | 100 | | |
| 43 | 103.6 | 23.4 | 35.2# |
| 58 | 28.1 | 50.6 | 75.8# |

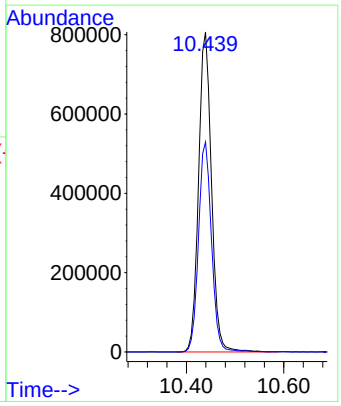


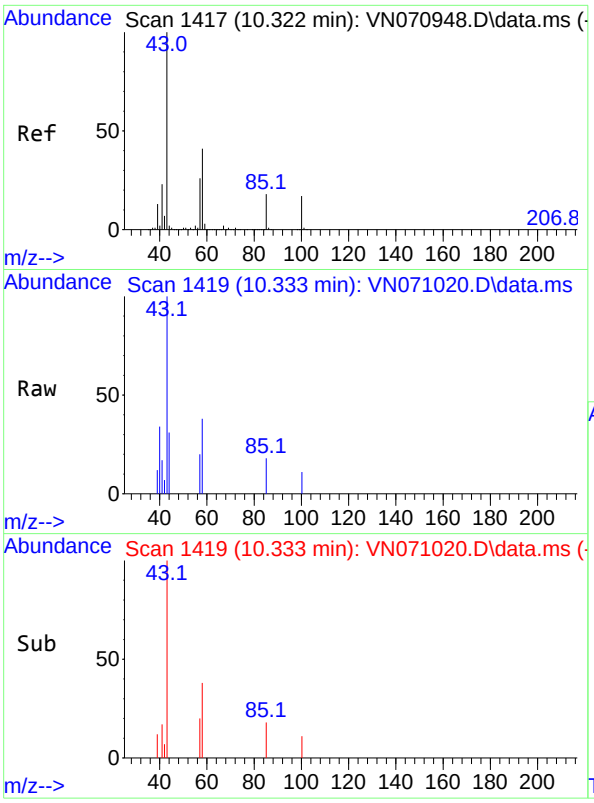




#50
Toluene-d8
Concen: 49.788 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.006 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

Tgt Ion: 98 Resp: 1482353

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 98 | 100 | | |
| 100 | 66.1 | 50.4 | 75.6 |



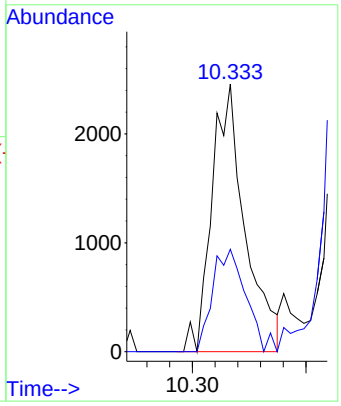


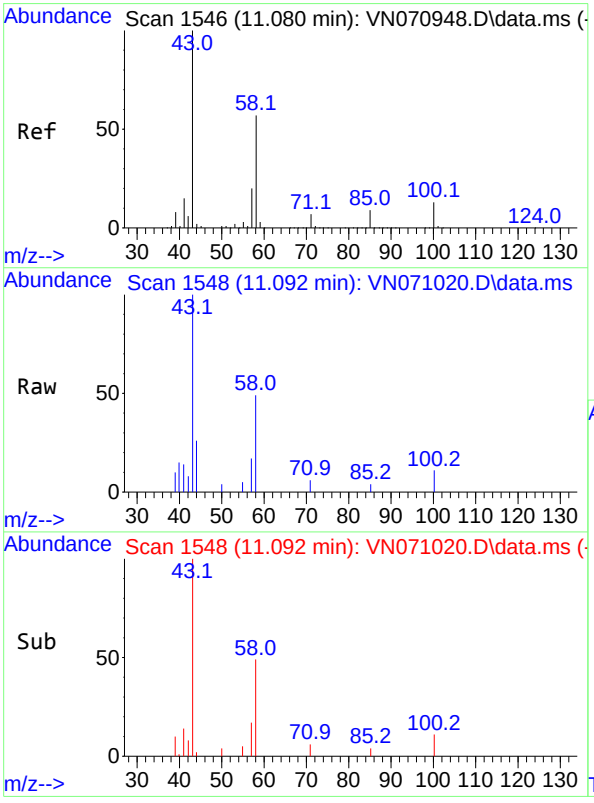

#51
4-Methyl-2-Pentanone
Concen: 0.400 ug/l
RT: 10.333 min Scan# 14
Delta R.T. 0.012 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

**Instrument :**
MSVOA_N
**ClientSampleId :**
VN0222MBL01

Tgt Ion: 43 Resp: 5000

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 58 | 37.1 | 30.4 | 45.6 |

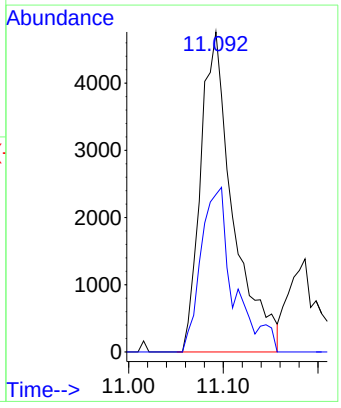


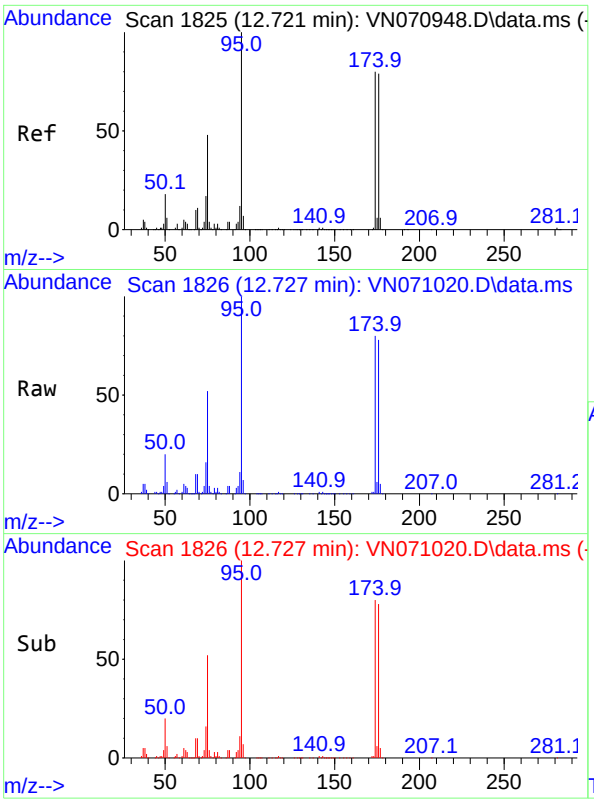




#59
2-Hexanone
Concen: 1.318 ug/l
RT: 11.092 min Scan# 1548
Delta R.T. 0.012 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

Tgt Ion: 43 Resp: 11325

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 58 | 48.2 | 26.9 | 80.7 |



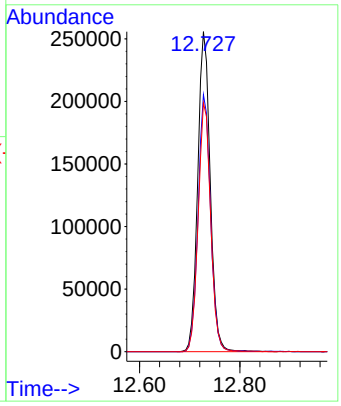


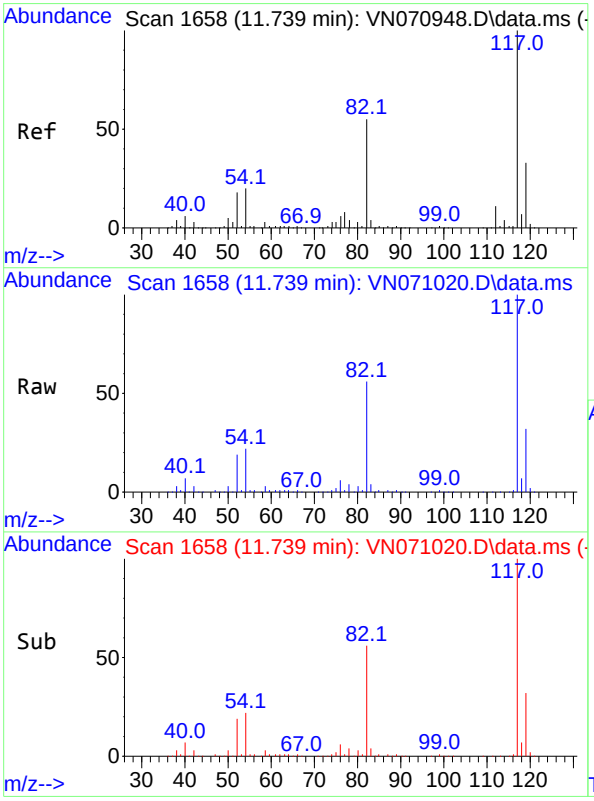

#62
4-Bromofluorobenzene
Concen: 41.486 ug/l
RT: 12.727 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

**Instrument :**
MSVOA_N
**ClientSampleId :**
VN0222MBL01

Tgt Ion: 95 Resp: 441500

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 95 | 100 | | |
| 174 | 80.4 | 0.0 | 187.2 |
| 176 | 77.8 | 0.0 | 181.4 |

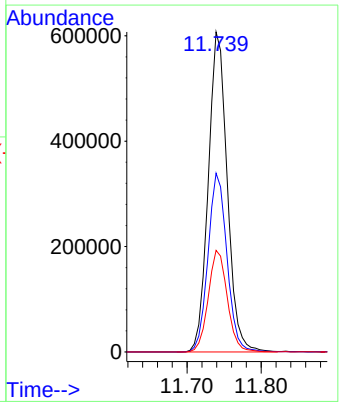


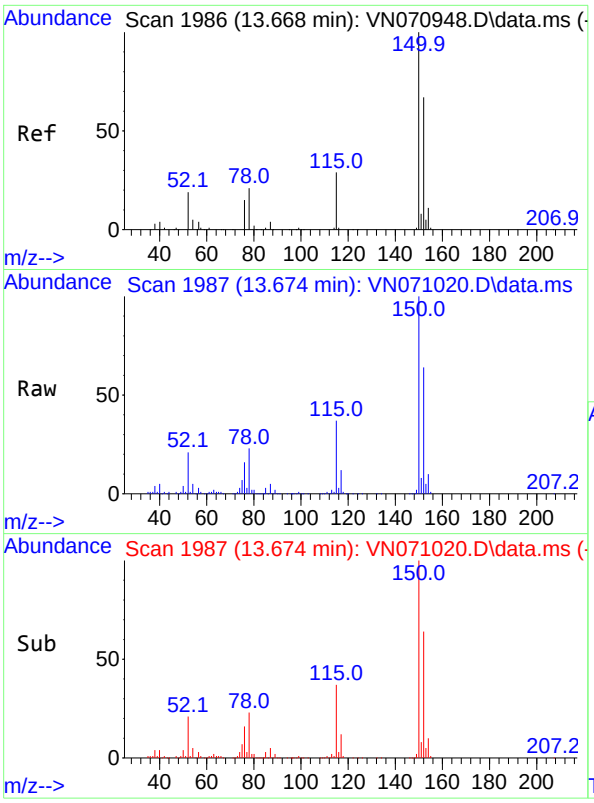




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

Tgt Ion:117 Resp: 1080230

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 117 | 100 | | |
| 82 | 55.8 | 42.4 | 63.6 |
| 119 | 31.8 | 25.4 | 38.2 |



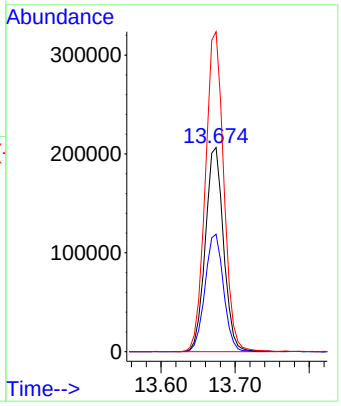


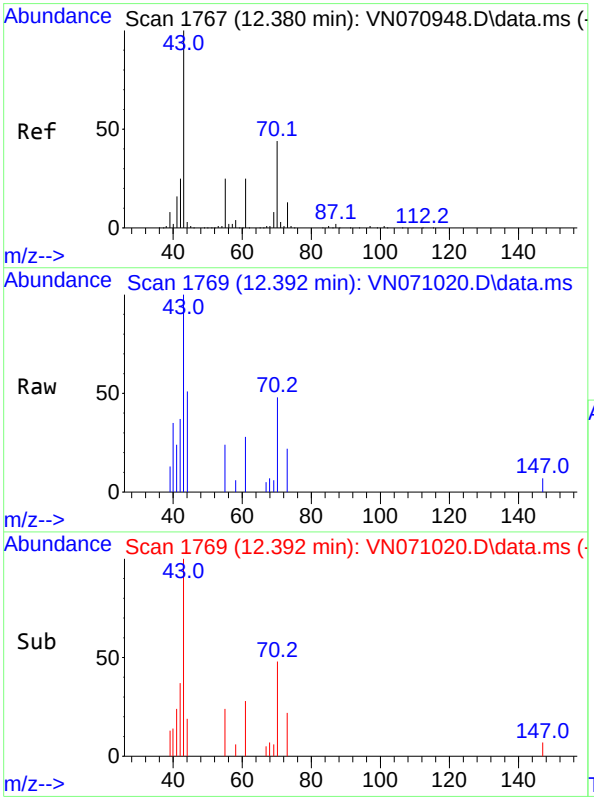

#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.674 min Scan# 1
Delta R.T. 0.006 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

**Instrument :**
MSVOA_N
**ClientSampleId :**
VN0222MBL01

Tgt Ion:152 Resp: 352646

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 152 | 100 | | |
| 115 | 58.7 | 27.5 | 82.5 |
| 150 | 158.4 | 0.0 | 344.4 |

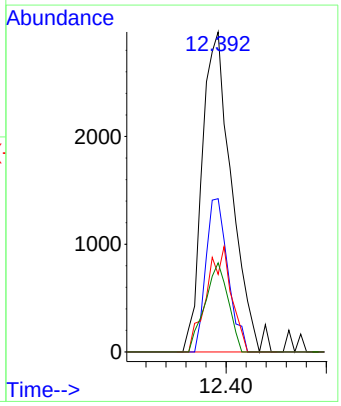


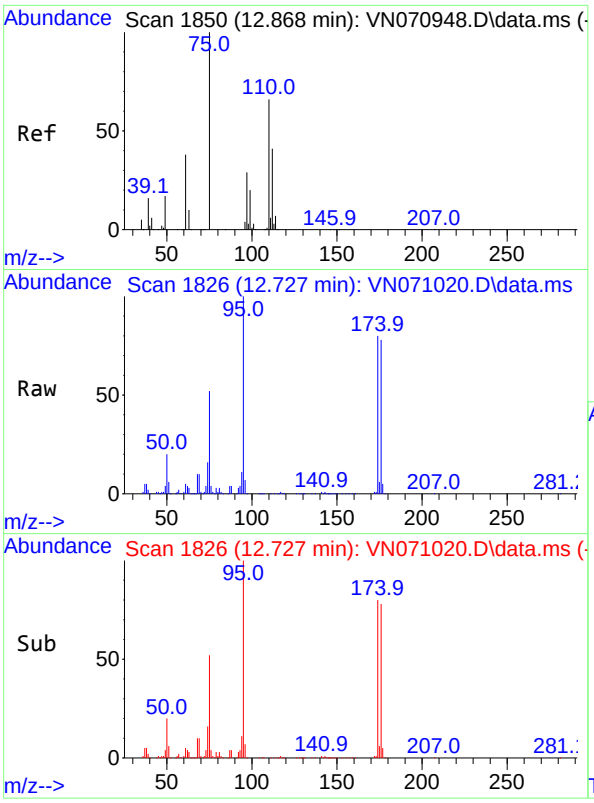




#74
N-amyl acetate
Concen: 0.670 ug/l
RT: 12.392 min Scan# 1769
Delta R.T. 0.012 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

Tgt Ion: 43 Resp: 6078

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 43 | 100 | | |
| 70 | 35.9 | 33.4 | 50.0 |
| 55 | 27.7 | 19.3 | 28.9 |
| 61 | 21.9 | 18.5 | 27.7 |



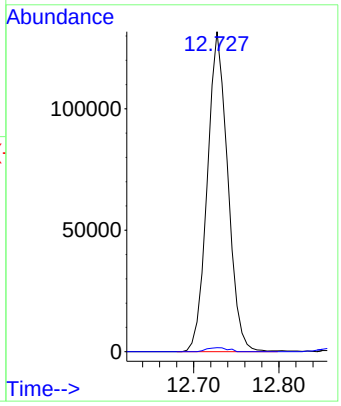


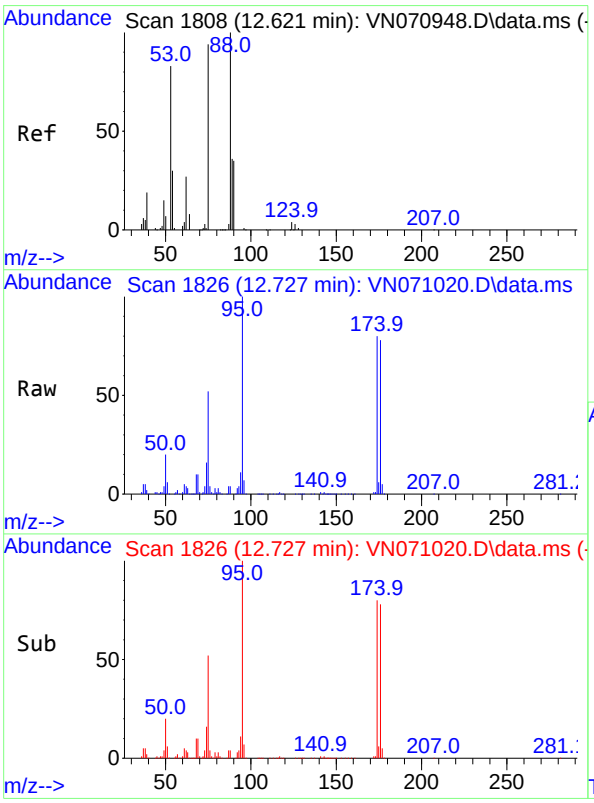

#76
1,2,3-Trichloropropane
Concen: 26.470 ug/l
RT: 12.727 min Scan# 1
Delta R.T. -0.141 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

**Instrument :**
MSVOA_N
**ClientSampleId :**
VN0222MBL01

Tgt Ion: 75 Resp: 219781

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 77 | 1.3 | 82.6 | 247.8# |

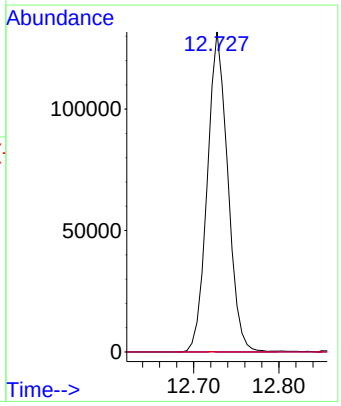


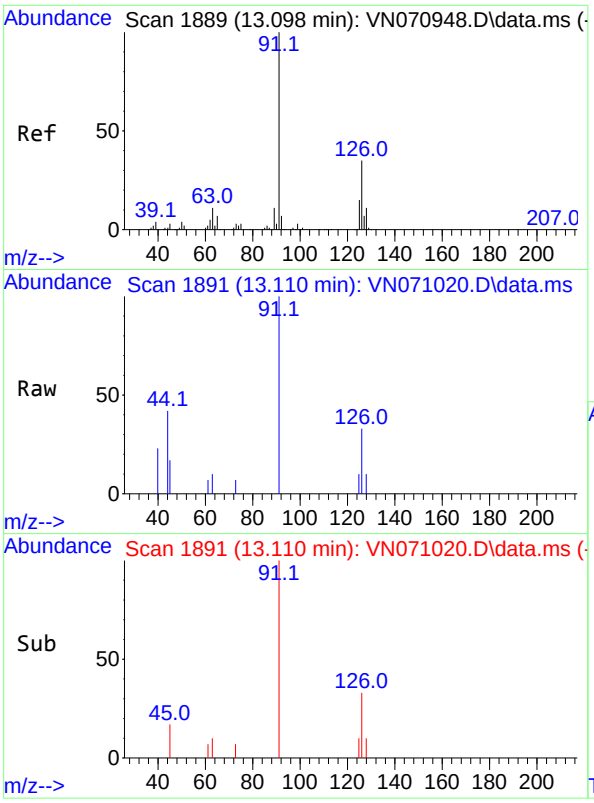




#81
trans-1,4-Dichloro-2-butene
Concen: 85.774 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.106 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

Tgt Ion: 75 Resp: 219781

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 53 | 0.0 | 90.5 | 135.7# |
| 89 | 0.0 | 38.2 | 57.4# |



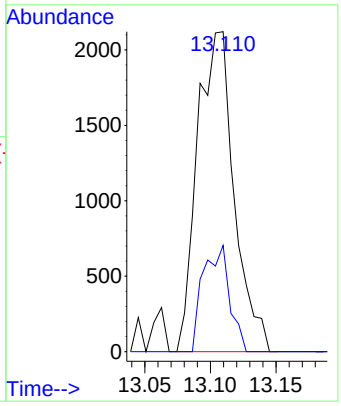


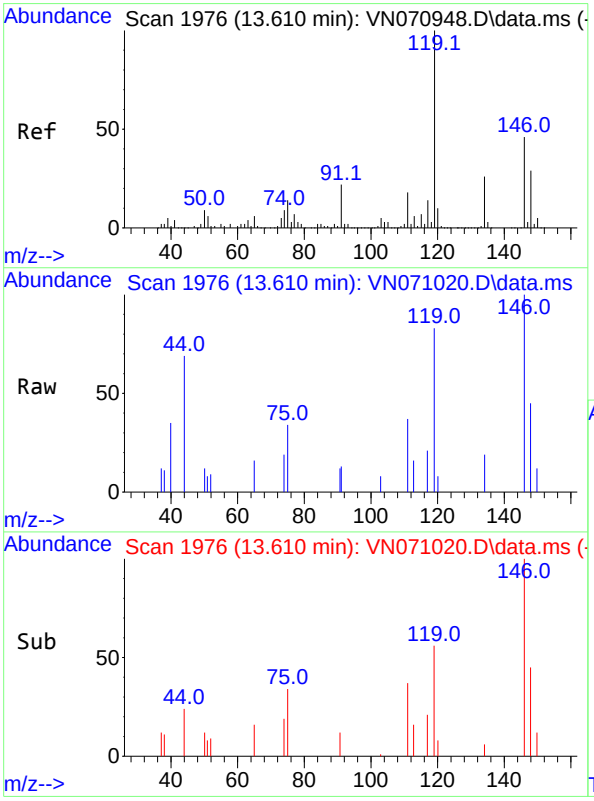

#82
4-Chlorotoluene
Concen: 0.220 ug/l
RT: 13.110 min Scan# 1
Delta R.T. 0.012 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

**Instrument :**
MSVOA_N
**ClientSampleId :**
VN0222MBL01

Tgt Ion: 91 Resp: 4131

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 91 | 100 | | |
| 126 | 23.9 | 18.2 | 54.6 |

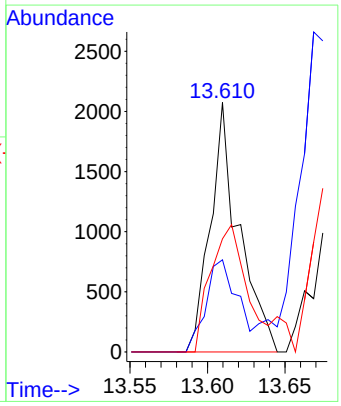


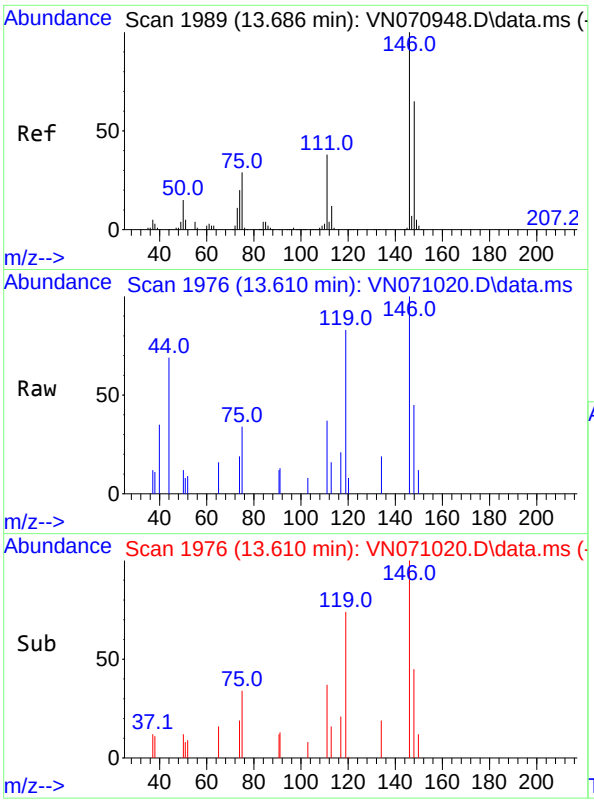




#87
1,3-Dichlorobenzene
Concen: 0.216 ug/l
RT: 13.610 min Scan# 1976
Delta R.T. 0.000 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

Tgt Ion:146 Resp: 2659

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 146 | 100 | | |
| 111 | 43.9 | 18.6 | 55.6 |
| 148 | 71.9 | 31.6 | 95.0 |



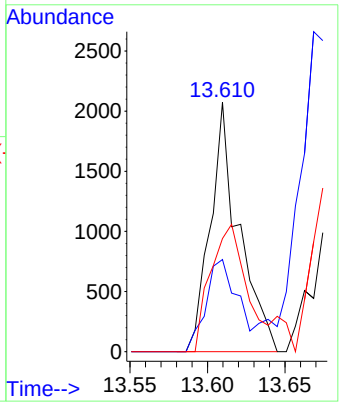


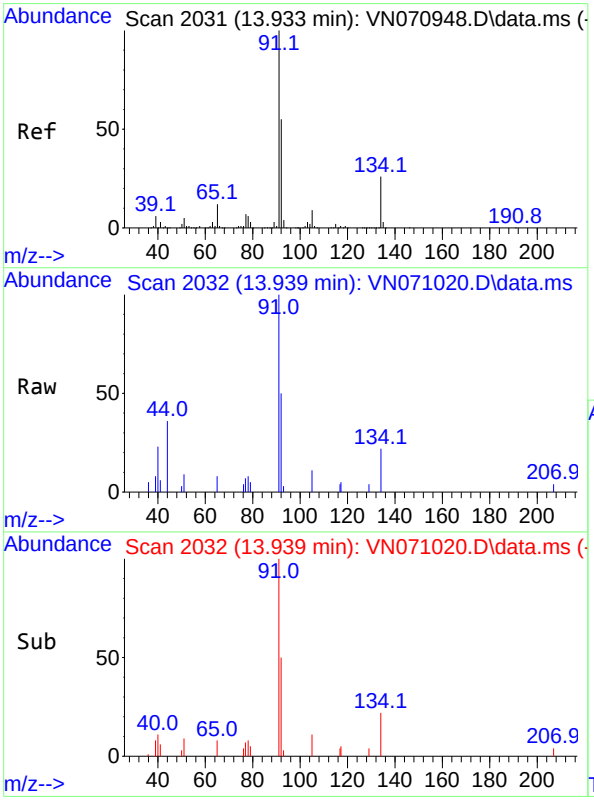

#88
1,4-Dichlorobenzene
Concen: 0.221 ug/l
RT: 13.610 min Scan# 1
Delta R.T. -0.076 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

**Instrument :**
MSVOA_N
**ClientSampleId :**
VN0222MBL01

Tgt Ion:146 Resp: 2659

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 146 | 100 | | |
| 111 | 43.9 | 18.3 | 54.8 |
| 148 | 71.9 | 31.8 | 95.4 |

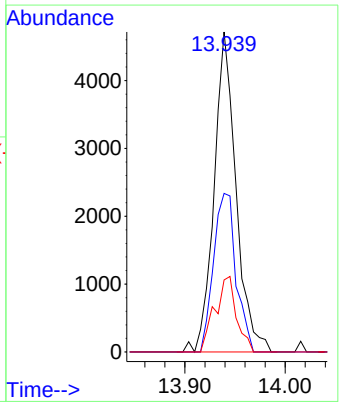


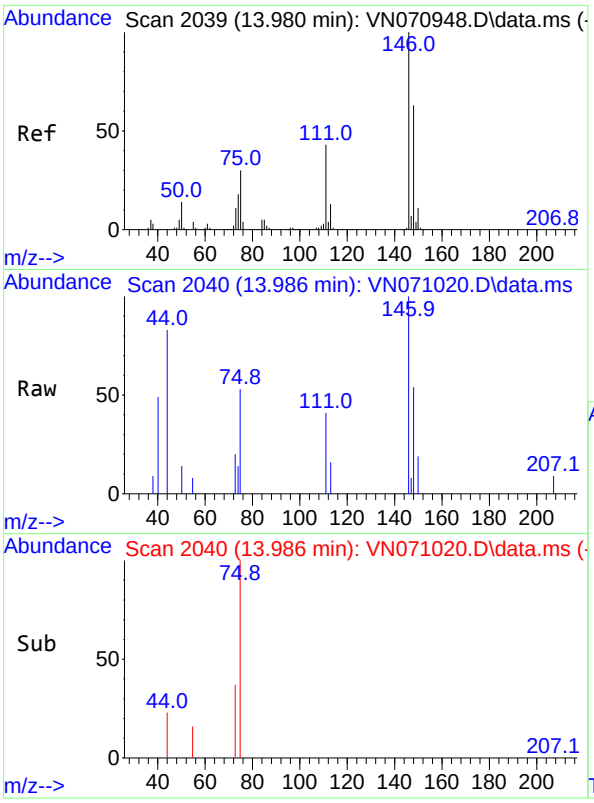




#89
n-Butylbenzene
Concen: 0.372 ug/l
RT: 13.939 min Scan# 2032
Delta R.T. 0.006 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

Tgt Ion: 91 Resp: 7164

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 91 | 100 | | |
| 92 | 50.7 | 25.4 | 76.0 |
| 134 | 23.1 | 13.6 | 40.8 |



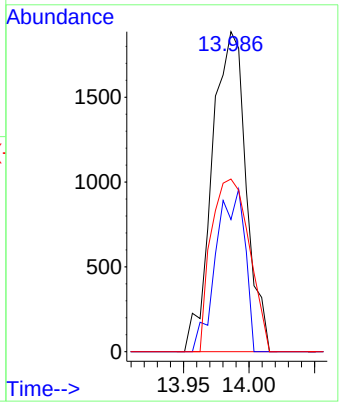


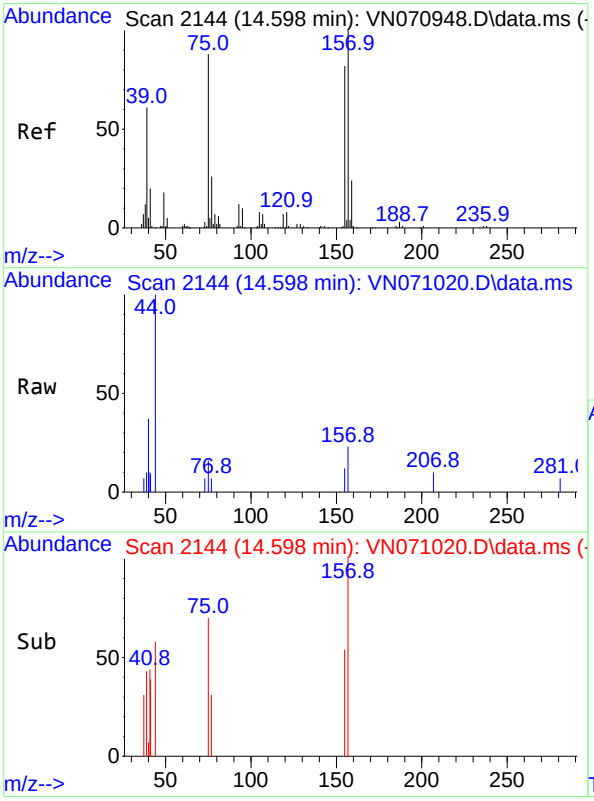

#91
1,2-Dichlorobenzene
Concen: 0.294 ug/l
RT: 13.986 min Scan# 2
Delta R.T. 0.006 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

**Instrument :**
MSVOA_N
**ClientSampleId :**
VN0222MBL01

Tgt Ion:146 Resp: 3398

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 146 | 100 | | |
| 111 | 42.8 | 19.1 | 57.3 |
| 148 | 60.5 | 32.1 | 96.3 |

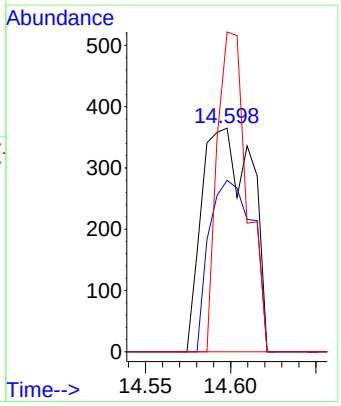


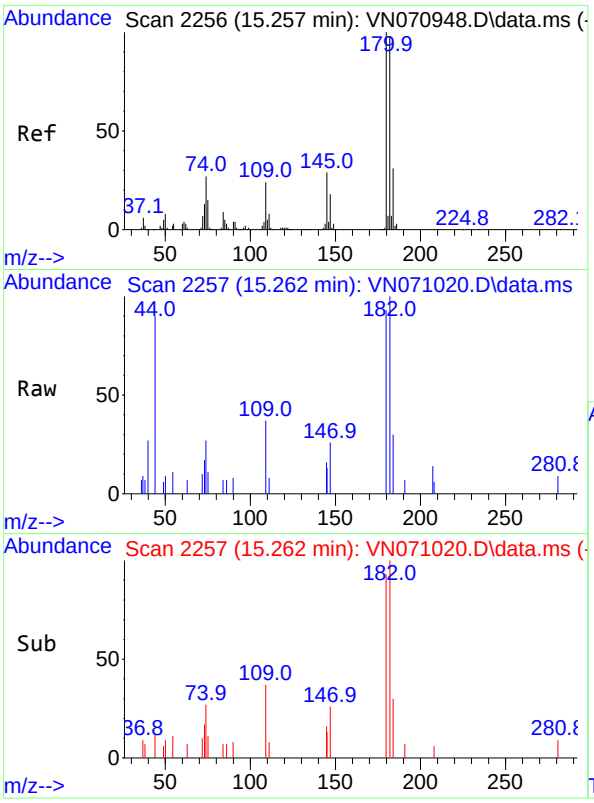




#92
1,2-Dibromo-3-Chloropropane
Concen: 0.507 ug/l
RT: 14.598 min Scan# 2144
Delta R.T. 0.000 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

Tgt Ion: 75 Resp: 741

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 75 | 100 | | |
| 155 | 67.3 | 46.9 | 140.7 |
| 157 | 86.1 | 60.6 | 181.7 |



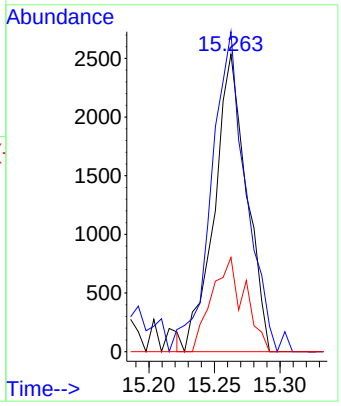


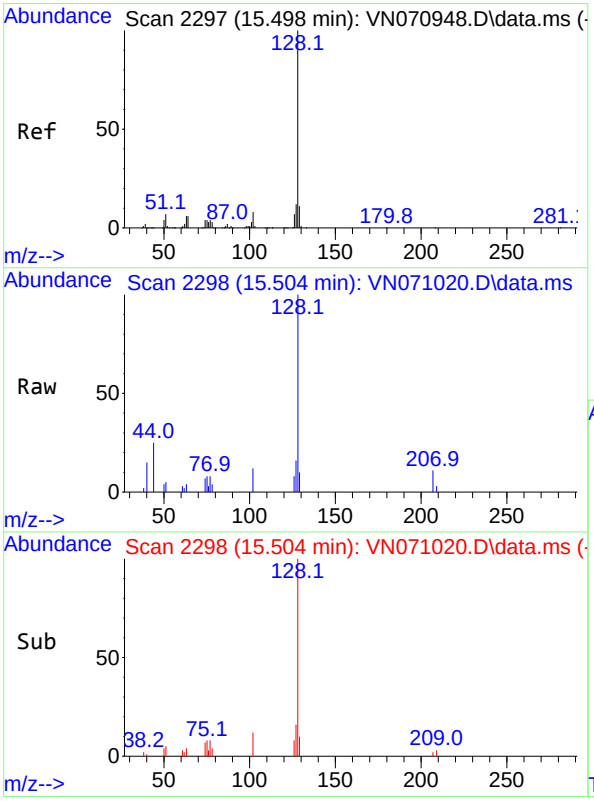

#93
1,2,4-Trichlorobenzene
Concen: 2.637 ug/l
RT: 15.262 min Scan# 2
Delta R.T. 0.005 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

**Instrument :**
MSVOA_N
**ClientSampleId :**
VN0222MBL01

Tgt Ion:180 Resp: 4316

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 180 | 100 | | |
| 182 | 116.4 | 48.3 | 144.9 |
| 145 | 32.6 | 14.5 | 43.5 |

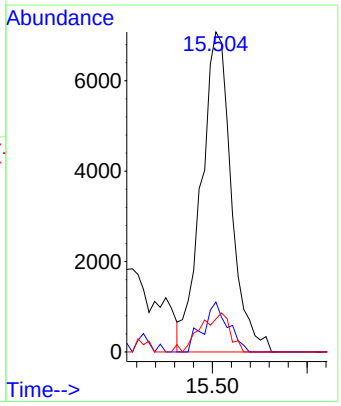


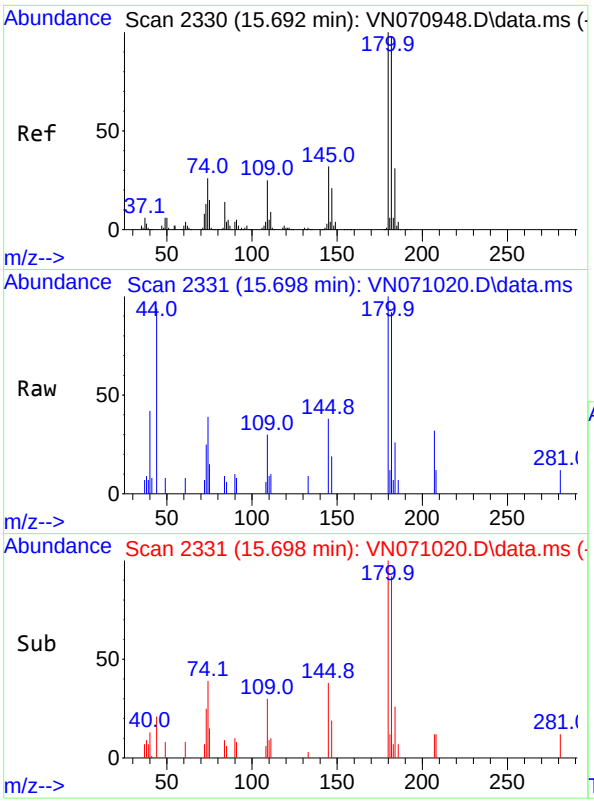




#95
Naphthalene
Concen: 5.876 ug/l
RT: 15.504 min Scan# 2298
Delta R.T. 0.006 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

Tgt Ion:128 Resp: 15525

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 128 | 100 | | |
| 127 | 13.0 | 10.5 | 15.7 |
| 129 | 12.1 | 8.7 | 13.1 |






#96
1,2,3-Trichlorobenzene
Concen: 3.371 ug/l
RT: 15.698 min Scan# 2
Delta R.T. 0.006 min
Lab File: VN071020.D
Acq: 22 Feb 2022 11:34

**Instrument :**
MSVOA_N
**ClientSampleId :**
VN0222MBL01

Tgt Ion:180 Resp: 5389

| Ion | Ratio | Lower | Upper |
|---|---|---|---|
| 180 | 100 | | |
| 182 | 96.5 | 47.4 | 142.2 |
| 145 | 34.7 | 15.0 | 45.1 |