

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN050820\  
 Data File : VN061366.D  
 Acq On : 8 May 2020 16:55  
 Operator : JC/MD  
 Sample : PB128729ZHE#02  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :

Quant Time: May 09 00:45:44 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N042720W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue May 05 07:01:08 2020  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 7.63  | 168  | 101214   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.55  | 114  | 183477   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.38 | 117  | 183384   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.32 | 152  | 77559    | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc   | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|--------|---------|----------|
| 33) 1,2-Dichloroethane-d4   | 7.99  | 65   | 83607    | 52.20  | ug/l    | 0.00     |
| Spiked Amount               |       |      |          | 50.000 |         |          |
|                             |       |      | Recovery | =      | 104.40% |          |
| 35) Dibromofluoromethane    | 7.55  | 113  | 50143    | 46.22  | ug/l    | 0.00     |
| Spiked Amount               |       |      |          | 50.000 |         |          |
|                             |       |      | Recovery | =      | 92.44%  |          |
| 50) Toluene-d8              | 10.06 | 98   | 236675   | 53.51  | ug/l    | 0.00     |
| Spiked Amount               |       |      |          | 50.000 |         |          |
|                             |       |      | Recovery | =      | 107.02% |          |
| 62) 4-Bromofluorobenzene    | 12.38 | 95   | 88732    | 53.31  | ug/l    | 0.00     |
| Spiked Amount               |       |      |          | 50.000 |         |          |
|                             |       |      | Recovery | =      | 106.62% |          |

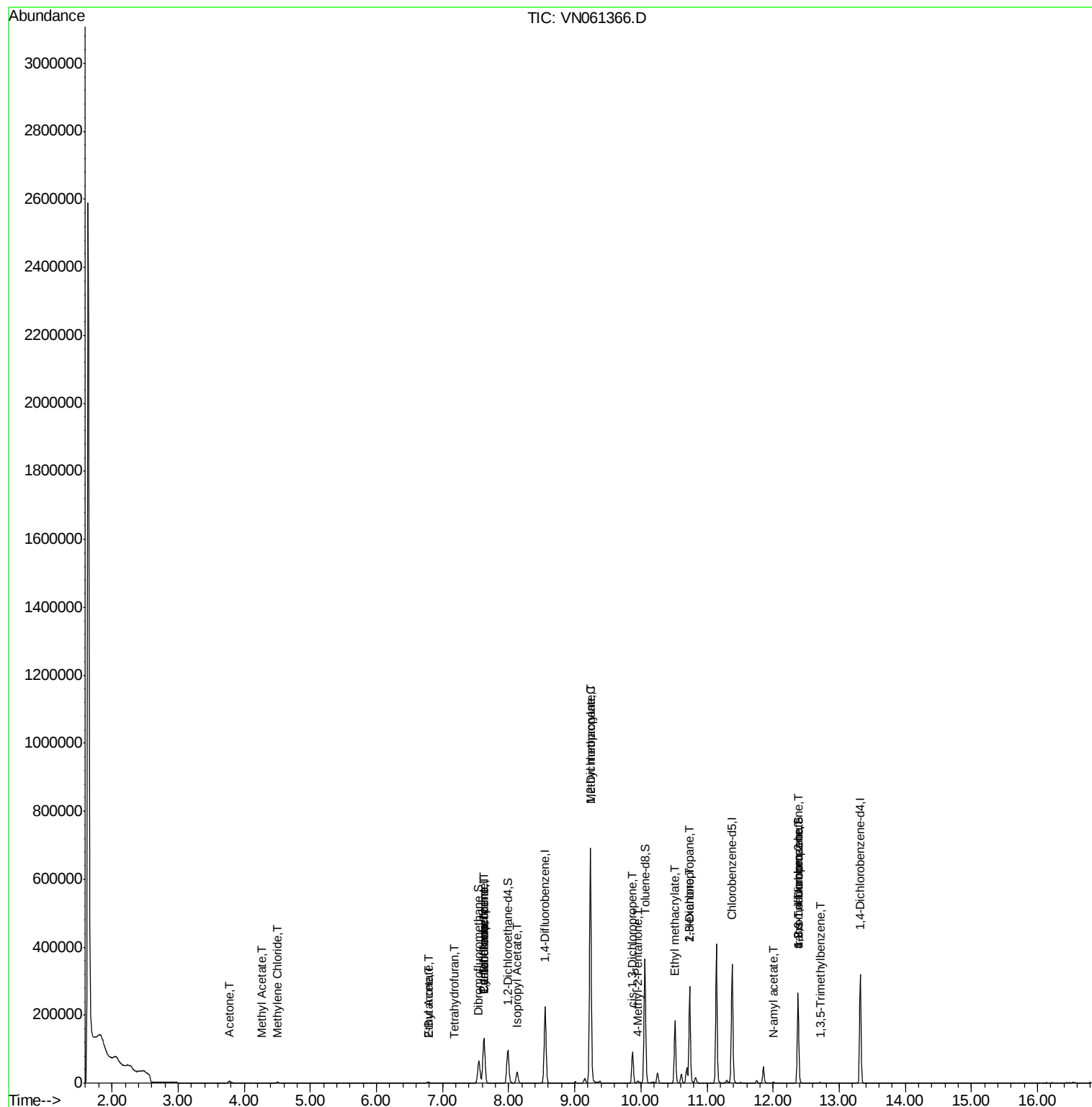
| Target Compounds               | R.T.  | QIon | Response | Conc   | Units  | Qvalue |
|--------------------------------|-------|------|----------|--------|--------|--------|
| 16) Acetone                    | 3.78  | 43   | 10082    | 10.996 | ug/l   | 99     |
| 18) Methyl Acetate             | 4.28  | 43   | 1341     | 1.333  | ug/l # | 55     |
| 20) Methylene Chloride         | 4.50  | 84   | 1581     | 1.266  | ug/l   | 92     |
| 25) 2-Butanone                 | 6.79  | 43   | 2364     | 2.495  | ug/l # | 90     |
| 29) Tetrahydrofuran            | 7.17  | 42   | 355      | 0.556  | ug/l # | 37     |
| 31) Cyclohexane                | 7.63  | 56   | 2656     | 1.140  | ug/l # | 36     |
| 36) 1,1-Dichloropropene        | 7.63  | 75   | 9257     | 5.040  | ug/l # | 50     |
| 37) Ethyl Acetate              | 6.79  | 43   | 2364     | 1.098  | ug/l # | 71     |
| 38) Carbon Tetrachloride       | 7.63  | 117  | 10590    | 8.317  | ug/l # | 16     |
| 43) Isopropyl Acetate          | 8.13  | 43   | 39756    | 11.125 | ug/l # | 89     |
| 45) 1,2-Dichloropropane        | 9.23  | 63   | 762      | 0.521  | ug/l # | 44     |
| 48) Methyl methacrylate        | 9.24  | 41   | 67637    | 41.944 | ug/l # | 48     |
| 51) 4-Methyl-2-Pentanone       | 9.95  | 43   | 4174     | 1.984  | ug/l   | 96     |
| 54) cis-1,3-Dichloropropene    | 9.88  | 75   | 14768    | 6.381  | ug/l # | 64     |
| 56) Ethyl methacrylate         | 10.52 | 69   | 580      | 2.966  | ug/l # | 1      |
| 57) 1,3-Dichloropropane        | 10.74 | 76   | 2689     | 1.164  | ug/l # | 43     |
| 59) 2-Hexanone                 | 10.74 | 43   | 44252    | 28.918 | ug/l # | 52     |
| 74) N-amyl acetate             | 12.00 | 43   | 2312     | 0.801  | ug/l # | 46     |
| 76) 1,2,3-Trichloropropane     | 12.38 | 75   | 49711    | 30.401 | ug/l # | 100    |
| 80) 1,3,5-Trimethylbenzene     | 12.71 | 105  | 1545     | 0.327  | ug/l   | 97     |
| 81) trans-1,4-Dichloro-2-buten | 12.38 | 75   | 49711    | 77.204 | ug/l # | 8      |

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

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Quant Title : SW846 8260  
QLast Update : Tue May 05 07:01:08 2020  
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1877

Delta R.T. 0.00 min

Lab File: VN061366.D

Acq: 8 May 2020 16:55

Instrument :

MSVOA\_N

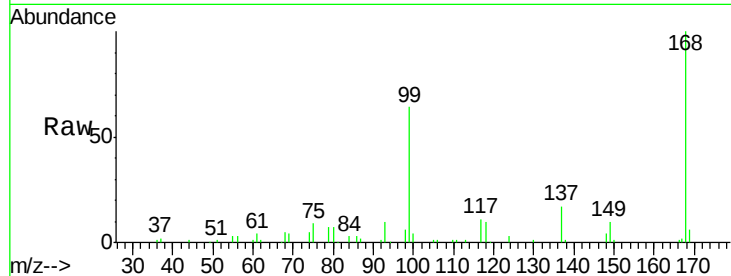
ClientSampleId :

Tot Ion:168 Resp: 101214

Ion Ratio Lower Upper

168 100

99 64.0 51.2 76.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.63

40000

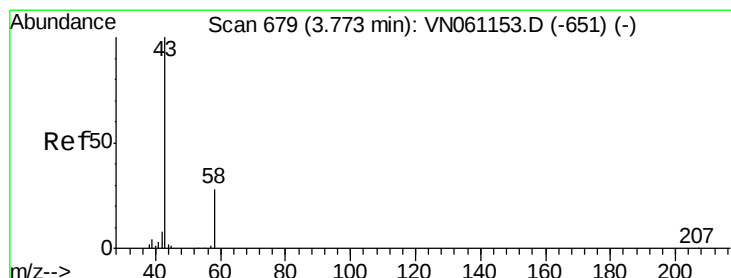
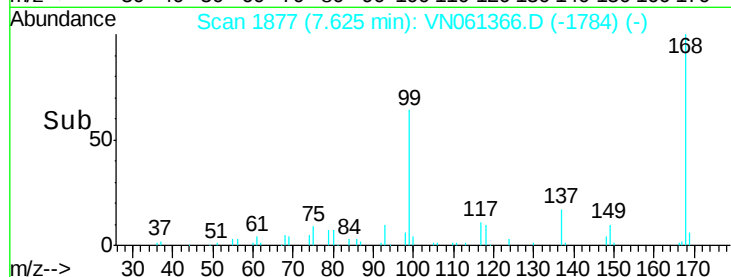
30000

20000

10000

0

Time--> 7.50 7.60 7.70



#16

Acetone

Concen: 10.996 ug/l

RT: 3.78 min Scan# 681

Delta R.T. 0.01 min

Lab File: VN061366.D

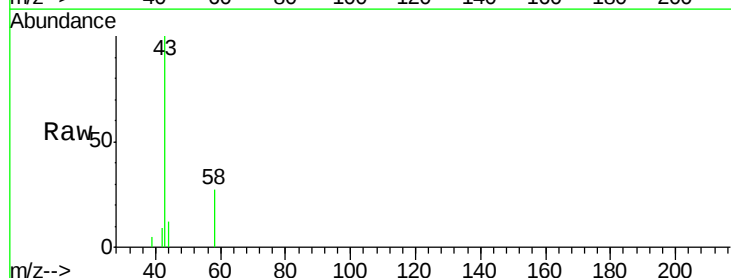
Acq: 8 May 2020 16:55

Tgt Ion: 43 Resp: 10082

Ion Ratio Lower Upper

43 100

58 27.1 22.2 33.2



Abundance Ion 43.00 (42.70 to 43.70): VN

Ion 58.00 (57.70 to 58.70): VN

3.78

4000

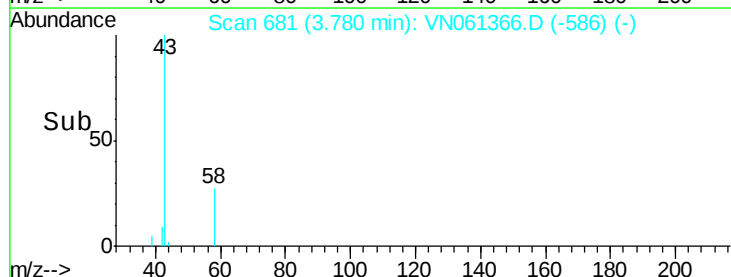
3000

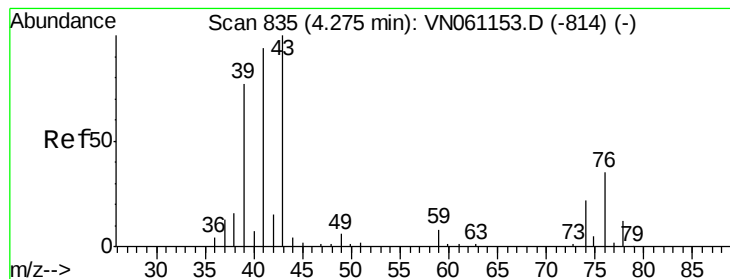
2000

1000

0

Time--> 3.70 3.75 3.80 3.85





#18

Methvl Acetate

Concen: 1.333 ug/l

RT: 4.28 min Scan# 836

Delta R.T. 0.00 min

Lab File: VN061366.D

Acq: 8 May 2020 16:55

Instrument :

MSVOA\_N

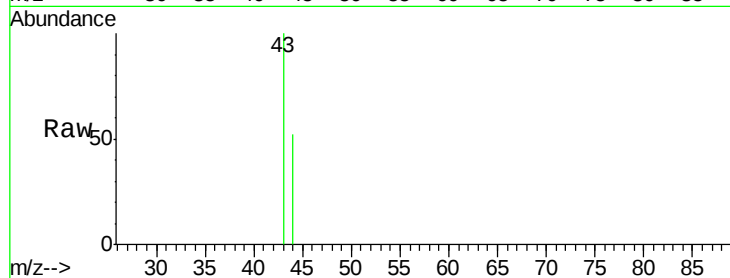
ClientSampleId :

Tot Ion: 43 Resp: 1341

Ion Ratio Lower Upper

43 100

74 0.0 17.0 25.4#



Abundance Ion 43.00 (42.70 to 43.70): VN061153.D (-814) (-)

Ion 74.00 (73.70 to 74.70): VN061153.D (-814) (-)

4.28

600

500

400

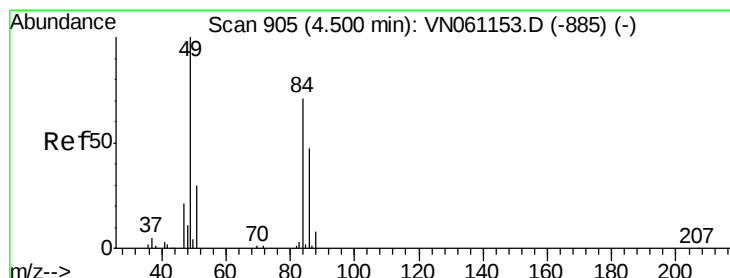
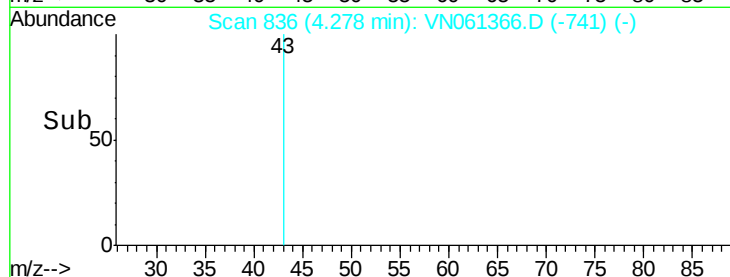
300

200

100

0

Time-->



#20

Methylene Chloride

Concen: 1.266 ug/l

RT: 4.50 min Scan# 906

Delta R.T. 0.00 min

Lab File: VN061366.D

Acq: 8 May 2020 16:55

Tgt Ion: 84 Resp: 1581

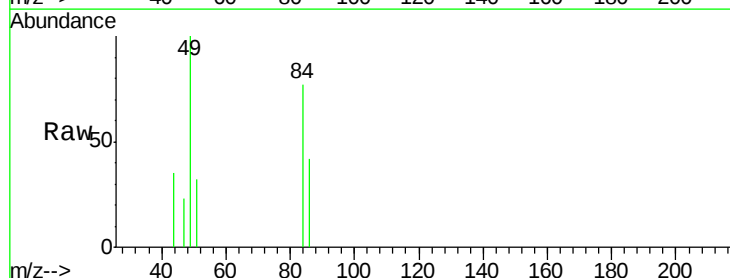
Ion Ratio Lower Upper

84 100

49 130.4 112.0 168.0

51 41.3 33.6 50.4

86 55.2 52.1 78.1



Abundance Ion 83.90 (83.60 to 84.60): VN061153.D (-885) (-)

Ion 48.90 (48.60 to 49.60): VN061153.D (-885) (-)

Ion 50.90 (50.60 to 51.60): VN061153.D (-885) (-)

Ion 85.90 (85.60 to 86.60): VN061153.D (-885) (-)

1200

1000

800

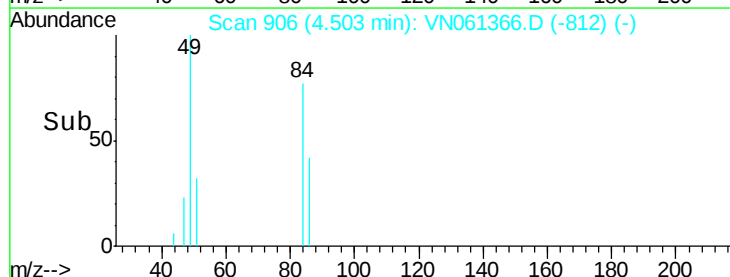
600

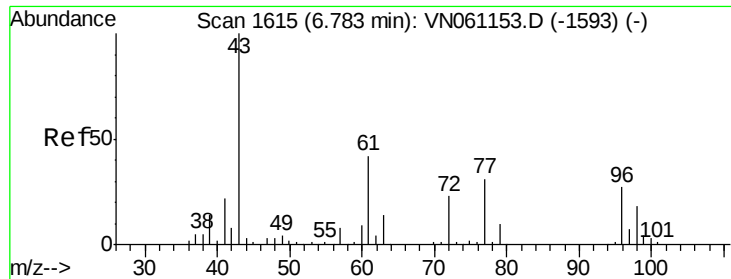
400

200

0

Time-->





#25

2-Butanone

Concen: 2.495 ug/l

RT: 6.79 min Scan# 1618

Delta R.T. 0.01 min

Lab File: VN061366.D

Acq: 8 May 2020 16:55

Instrument :

MSVOA\_N

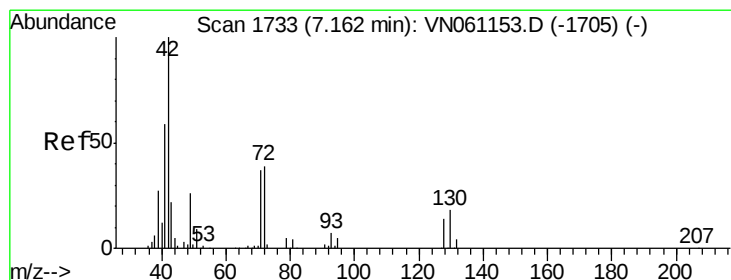
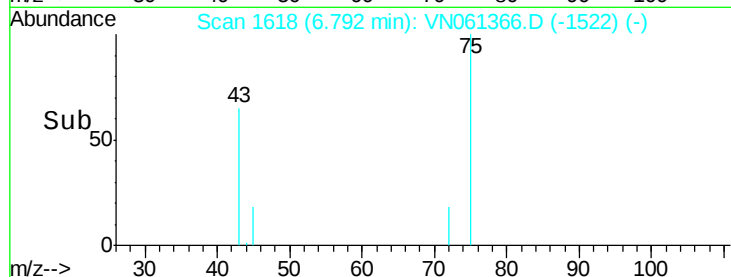
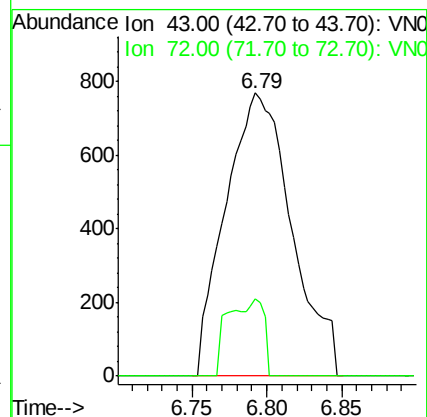
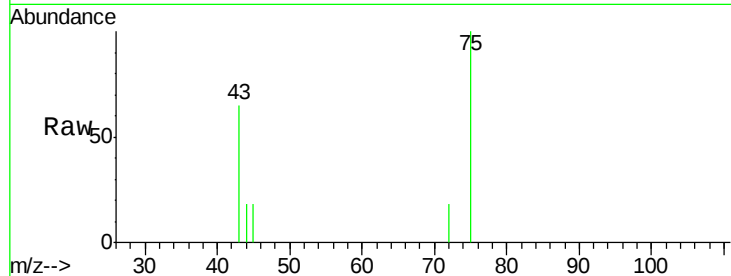
ClientSampled :

Tot Ion: 43 Resp: 2364

Ion Ratio Lower Upper

43 100

72 27.4 18.2 27.4#



#29

Tetrahydrofuran

Concen: 0.556 ug/l

RT: 7.17 min Scan# 1736

Delta R.T. 0.01 min

Lab File: VN061366.D

Acq: 8 May 2020 16:55

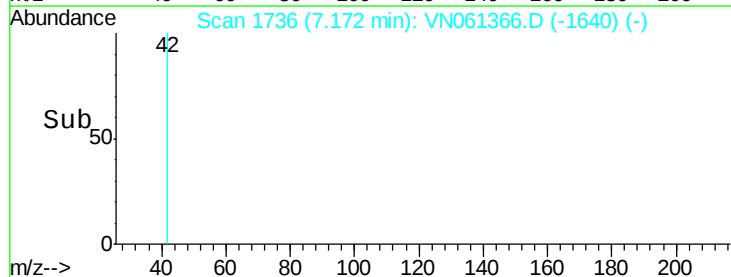
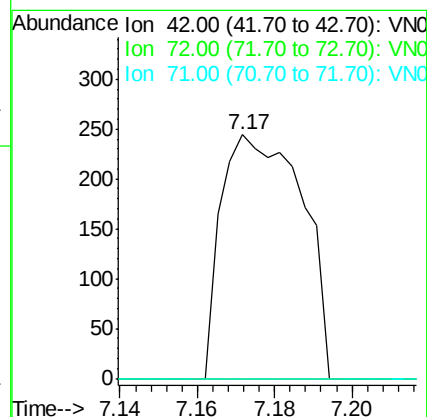
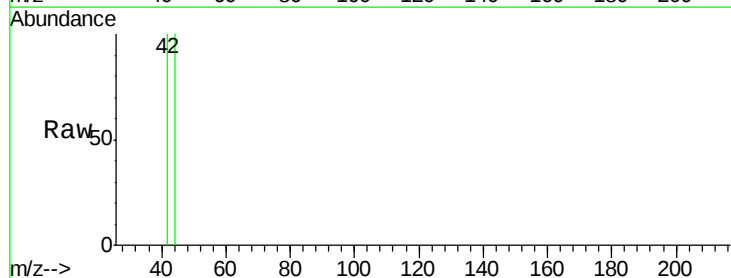
Tgt Ion: 42 Resp: 355

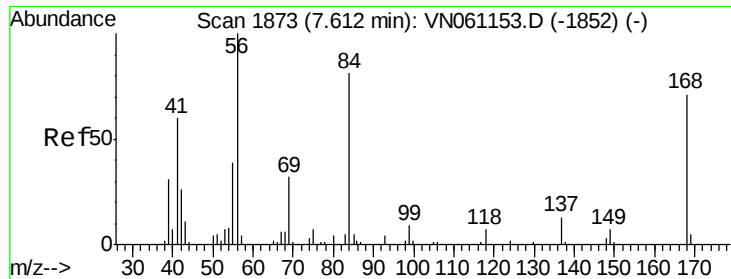
Ion Ratio Lower Upper

42 100

72 0.0 31.4 47.0#

71 0.0 29.5 44.3#

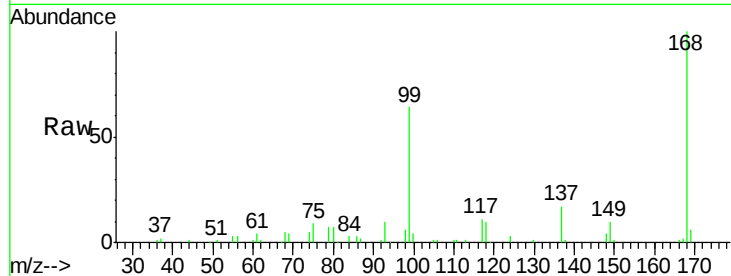




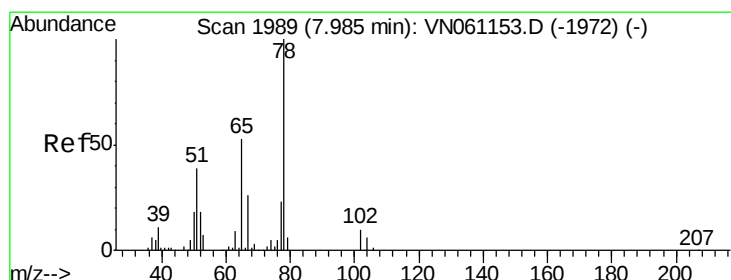
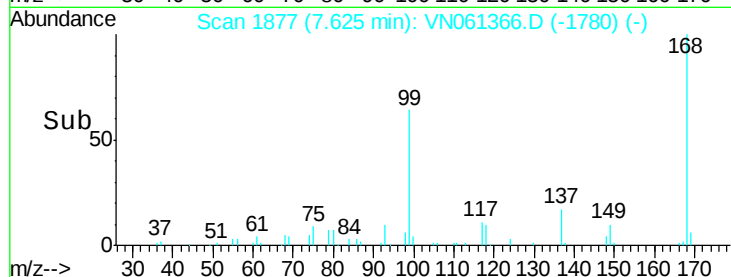
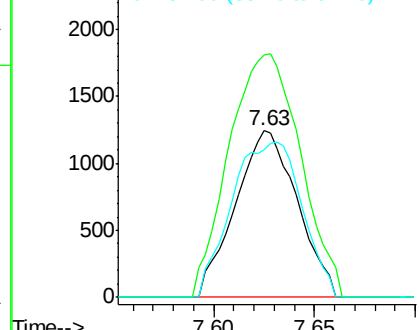
#31  
Cyclohexane  
Concen: 1.140 ug/l  
RT: 7.63 min Scan# 1877  
Delta R.T. 0.01 min  
Lab File: VN061366.D  
Acq: 8 May 2020 16:55

Instrument :  
MSVOA\_N  
ClientSampled :

Tot Ion: 56 Resp: 2656  
Ion Ratio Lower Upper  
56 100  
69 145.2 25.7 38.5#  
84 88.7 64.6 97.0

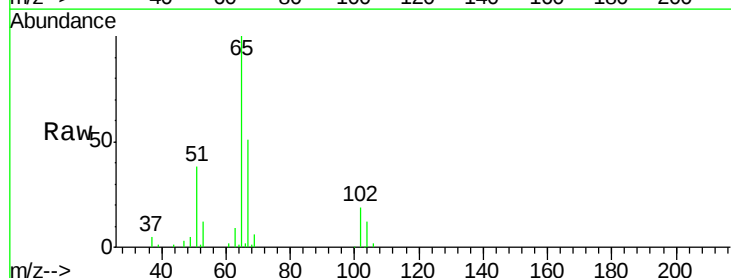


Abundance Ion 56.00 (55.70 to 56.70): VN0  
Ion 69.00 (68.70 to 69.70): VN0  
Ion 84.00 (83.70 to 84.70): VN0

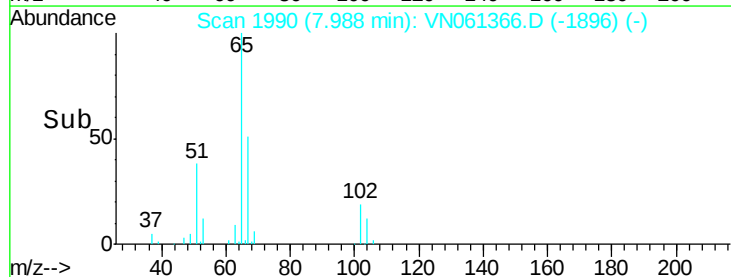
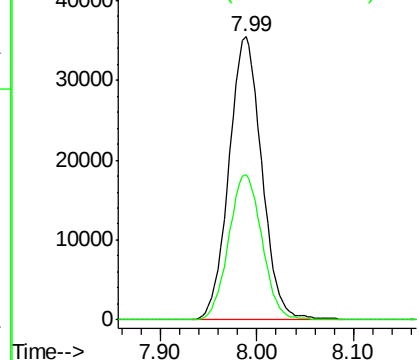


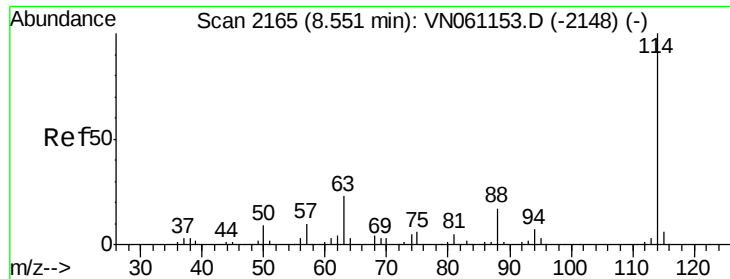
#33  
1,2-Dichloroethane-d4  
Concen: 52.205 ug/l  
RT: 7.99 min Scan# 1990  
Delta R.T. 0.00 min  
Lab File: VN061366.D  
Acq: 8 May 2020 16:55

Tgt Ion: 65 Resp: 83607  
Ion Ratio Lower Upper  
65 100  
67 51.9 0.0 101.6



Abundance Ion 64.90 (64.60 to 65.60): VN0  
Ion 66.90 (66.60 to 67.60): VN0

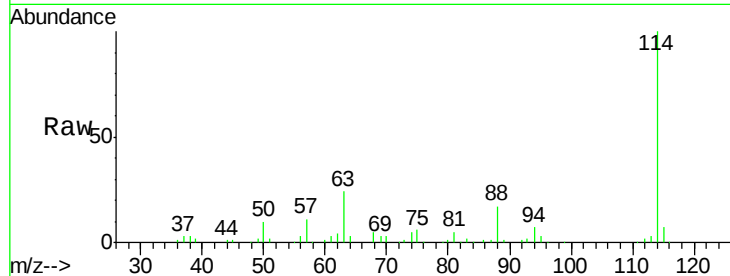




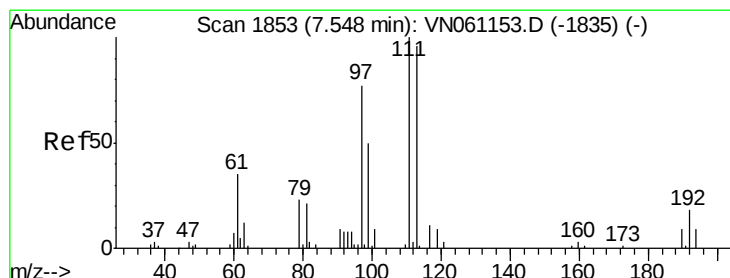
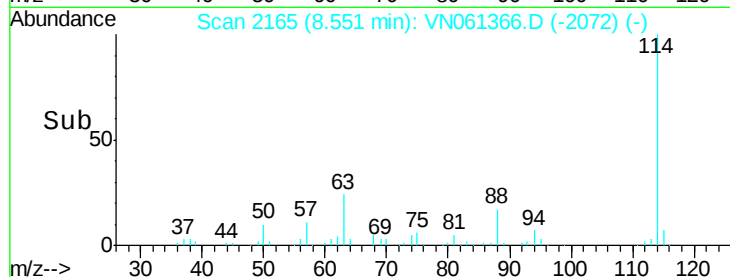
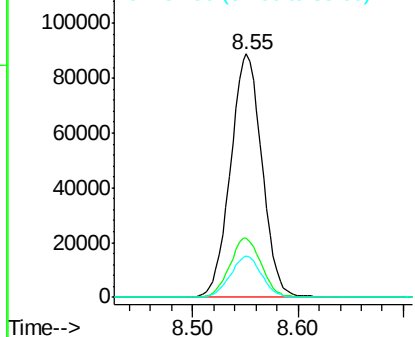
#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 8.55 min Scan# 2165  
 Delta R.T. 0.00 min  
 Lab File: VN061366.D  
 Acq: 8 May 2020 16:55

Instrument :  
 MSVOA\_N  
 ClientSampleId :

Tot Ion:114 Resp: 183477  
 Ion Ratio Lower Upper  
 114 100  
 63 24.4 0.0 46.6  
 88 16.9 0.0 33.4

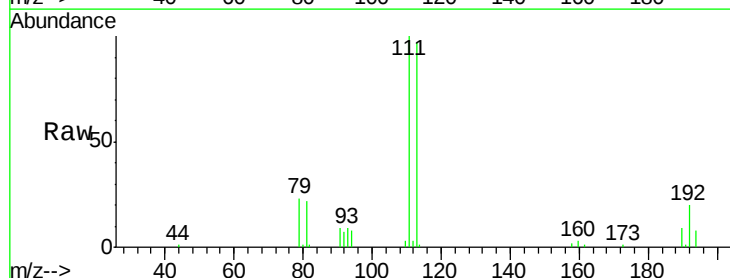


Abundance Ion 113.90 (113.60 to 114.60): V  
 Ion 63.00 (62.70 to 63.70): VN  
 Ion 87.90 (87.60 to 88.60): VN

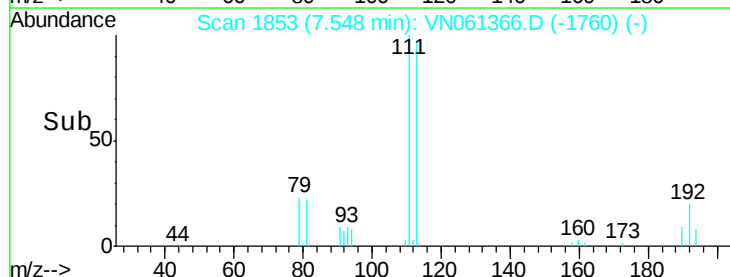
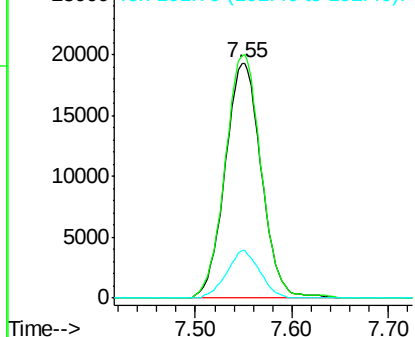


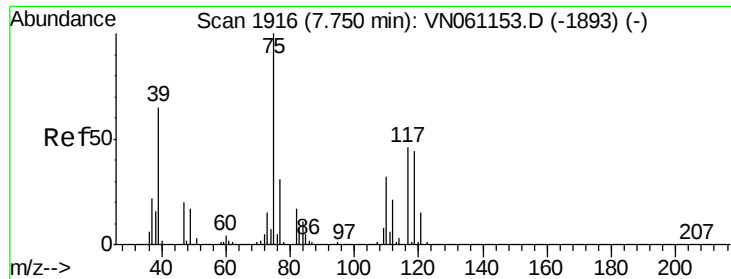
#35  
 Dibromofluoromethane  
 Concen: 46.217 ug/l  
 RT: 7.55 min Scan# 1853  
 Delta R.T. 0.00 min  
 Lab File: VN061366.D  
 Acq: 8 May 2020 16:55

Tgt Ion:113 Resp: 50143  
 Ion Ratio Lower Upper  
 113 100  
 111 102.5 82.9 124.3  
 192 18.5 14.7 22.1



Abundance Ion 112.80 (112.50 to 113.50): V  
 Ion 110.80 (110.50 to 111.50): V  
 Ion 191.70 (191.40 to 192.40): V

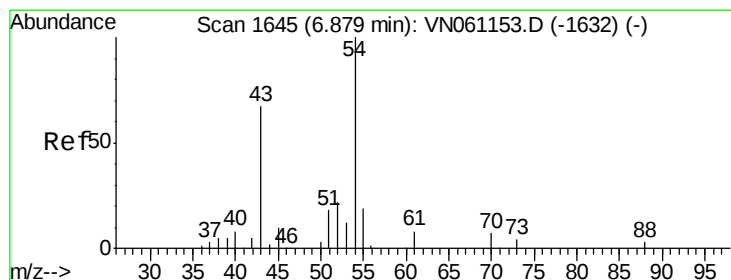
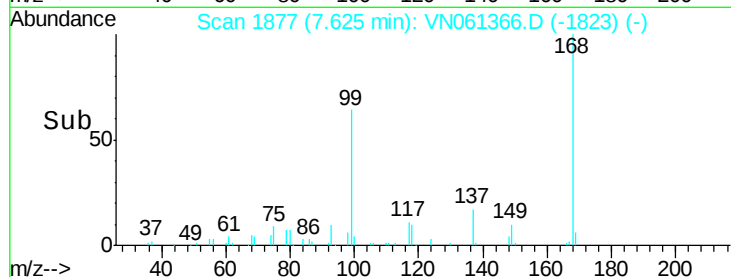
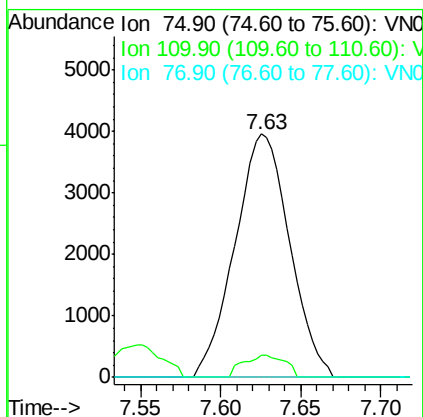
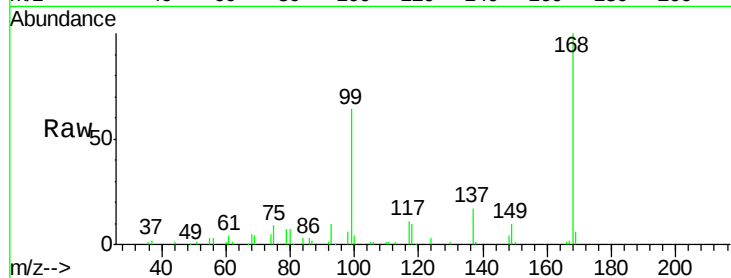




#36  
 1,1-Dichloropropene  
 Concen: 5.040 ug/l  
 RT: 7.63 min Scan# 1877  
 Delta R.T. -0.13 min  
 Lab File: VN061366.D  
 Acq: 8 May 2020 16:55

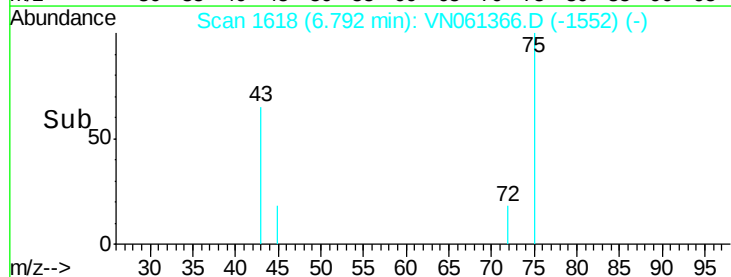
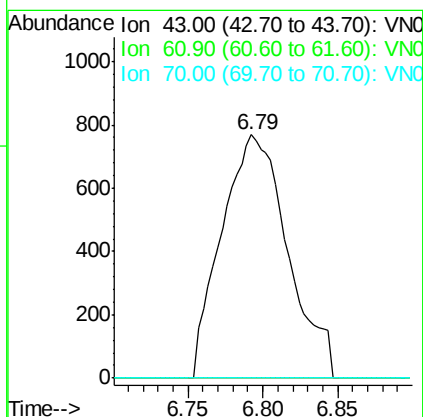
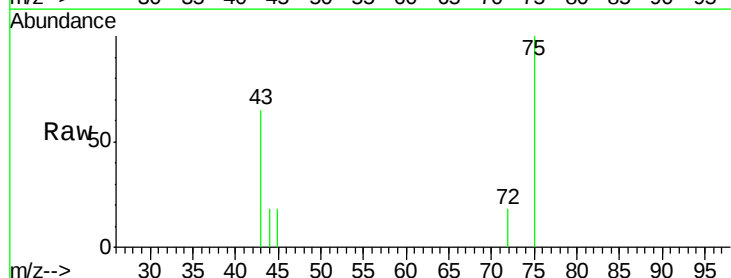
Instrument :  
 MSVOA\_N  
 ClientSampled :

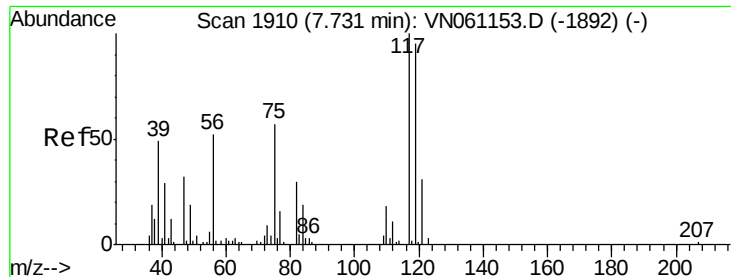
Tot Ion: 75 Resp: 9257  
 Ion Ratio Lower Upper  
 75 100  
 110 7.0 16.0 48.0#  
 77 0.0 24.6 37.0#



#37  
 Ethyl Acetate  
 Concen: 1.098 ug/l  
 RT: 6.79 min Scan# 1618  
 Delta R.T. -0.09 min  
 Lab File: VN061366.D  
 Acq: 8 May 2020 16:55

Tgt Ion: 43 Resp: 2364  
 Ion Ratio Lower Upper  
 43 100  
 61 0.0 10.2 15.2#  
 70 0.0 7.2 10.8#





#38

Carbon Tetrachloride

Concen: 8.317 ug/l

RT: 7.63 min Scan# 1878

Delta R.T. -0.10 min

Lab File: VN061366.D

Acq: 8 May 2020 16:55

Instrument :

MSVOA\_N

ClientSampled :

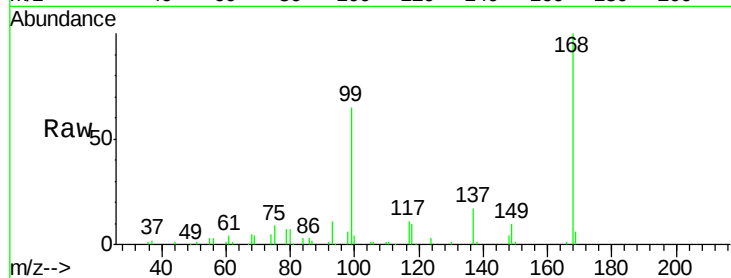
Tot Ion:117 Resp: 10590

Ion Ratio Lower Upper

117 100

119 4.0 75.8 113.6#

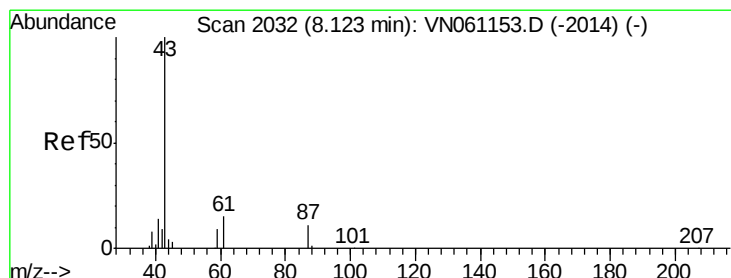
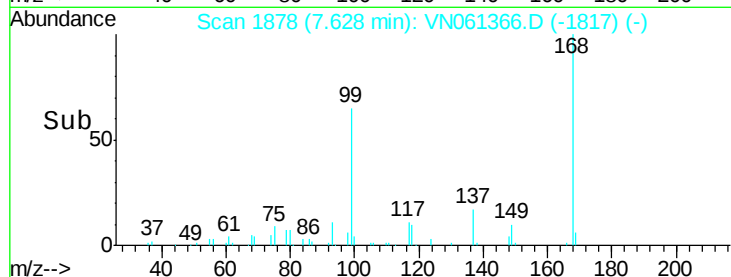
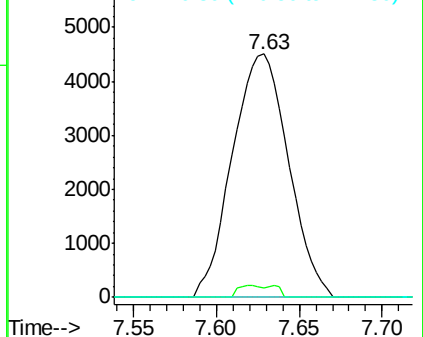
121 0.0 24.7 37.1#



Abundance Ion 116.80 (116.50 to 117.50): V

Ion 118.80 (118.50 to 119.50): V

Ion 120.80 (120.50 to 121.50): V



#43

Isopropyl Acetate

Concen: 11.125 ug/l

RT: 8.13 min Scan# 2033

Delta R.T. 0.00 min

Lab File: VN061366.D

Acq: 8 May 2020 16:55

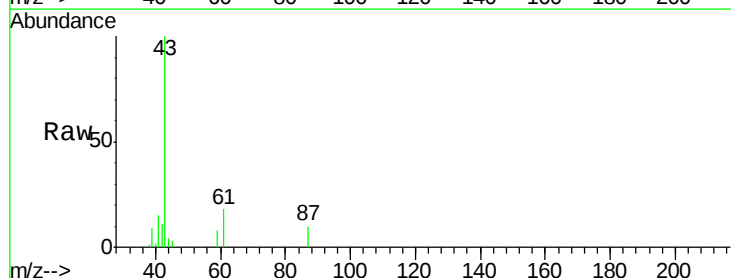
Tgt Ion: 43 Resp: 39756

Ion Ratio Lower Upper

43 100

61 17.3 19.5 29.3#

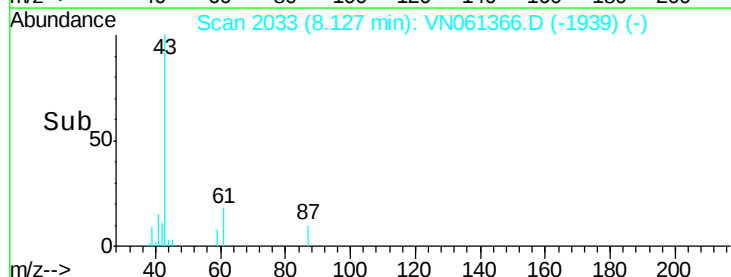
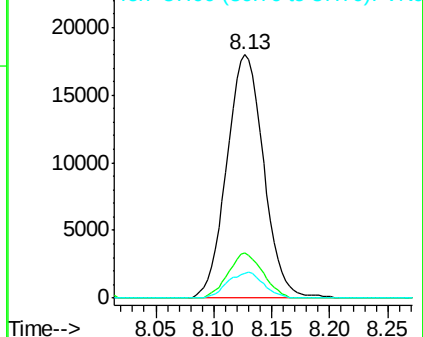
87 10.3 8.9 13.3

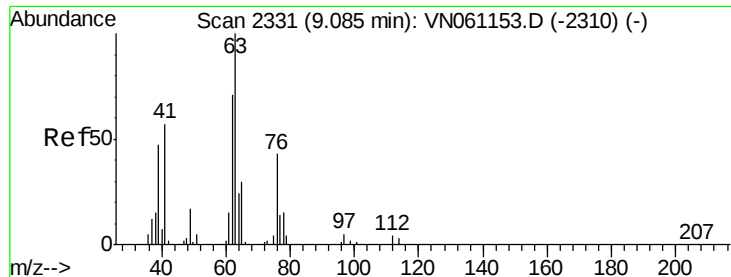


Abundance Ion 43.00 (42.70 to 43.70): V

Ion 61.00 (60.70 to 61.70): V

Ion 87.00 (86.70 to 87.70): V





#45

1,2-Dichloropropane

Concen: 0.521 ug/l

RT: 9.23 min Scan# 2377

Delta R.T. 0.15 min

Lab File: VN061366.D

Acq: 8 May 2020 16:55

Instrument :

MSVOA\_N

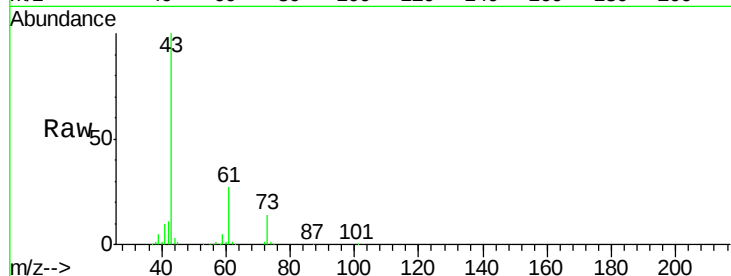
ClientSampled :

Tot Ion: 63 Resp: 762

Ion Ratio Lower Upper

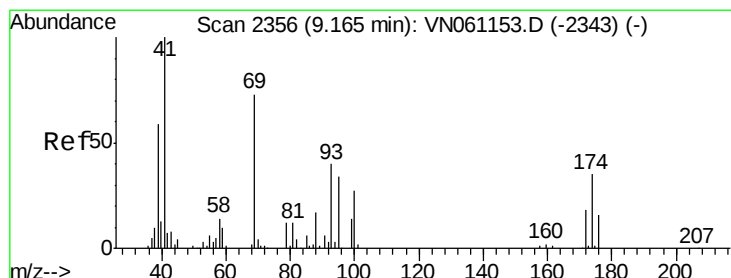
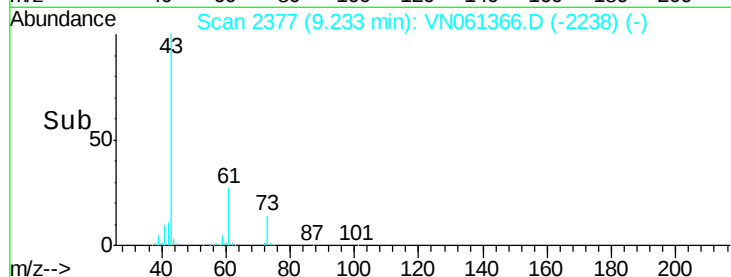
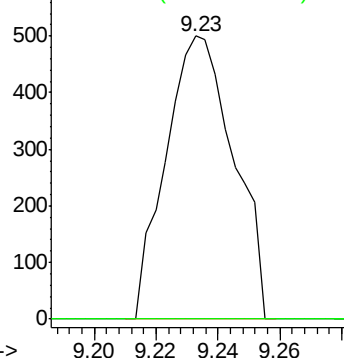
63 100

65 0.0 24.7 37.1#



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 64.90 (64.60 to 65.60): VN0



#48

Methyl methacrylate

Concen: 41.944 ug/l

RT: 9.24 min Scan# 2378

Delta R.T. 0.07 min

Lab File: VN061366.D

Acq: 8 May 2020 16:55

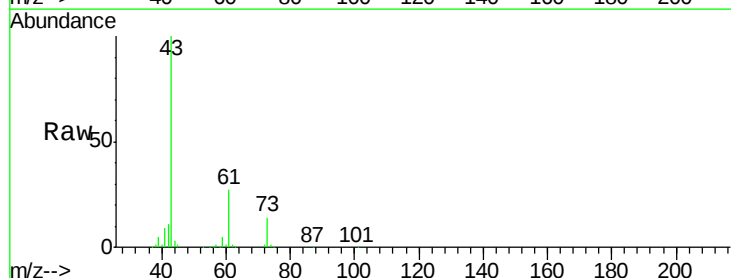
Tgt Ion: 41 Resp: 67637

Ion Ratio Lower Upper

41 100

69 0.0 60.3 90.5#

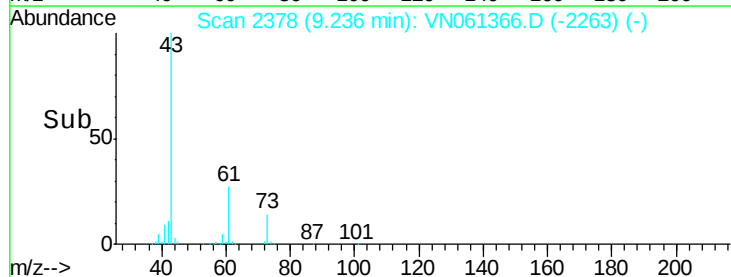
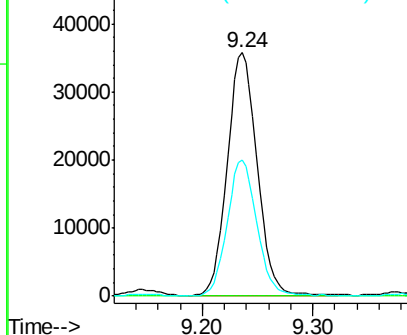
39 55.2 47.4 71.0

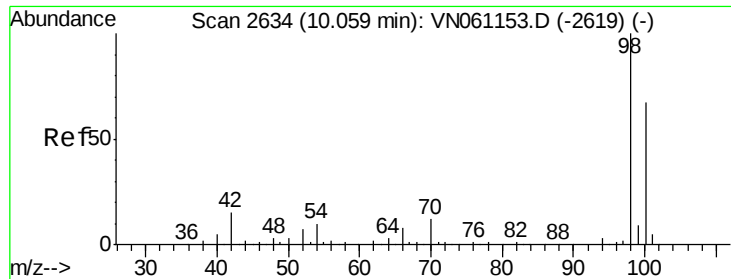


Abundance Ion 41.00 (40.70 to 41.70): VN0

Ion 69.00 (68.70 to 69.70): VN0

Ion 39.00 (38.70 to 39.70): VN0





#50

Toluene-d8

Concen: 53.513 ug/l

RT: 10.06 min Scan# 2634

Delta R.T. 0.00 min

Lab File: VN061366.D

Acq: 8 May 2020 16:55

Instrument :

MSVOA\_N

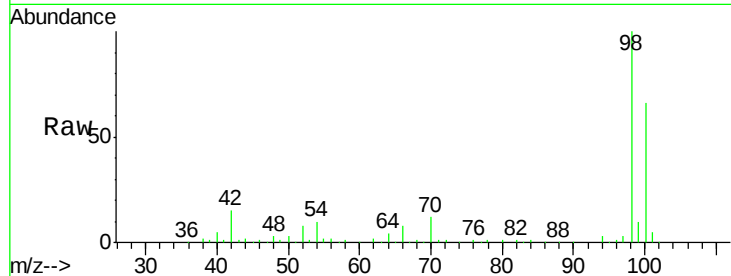
ClientSampled :

Tot Ion: 98 Resp: 236675

Ion Ratio Lower Upper

98 100

100 66.0 53.4 80.0



Abundance Ion 98.00 (97.70 to 98.70): VN061153.D (-2619) (-)

Ion 100.00 (99.70 to 100.70): VN061153.D (-2619) (-)

10.06

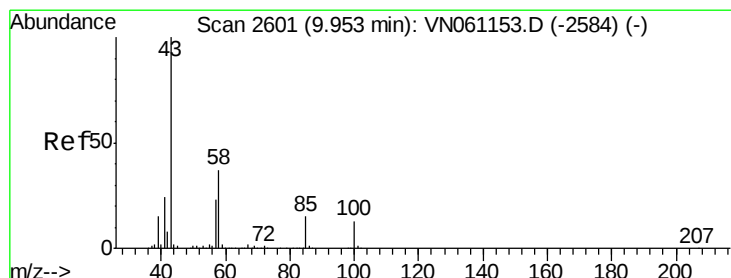
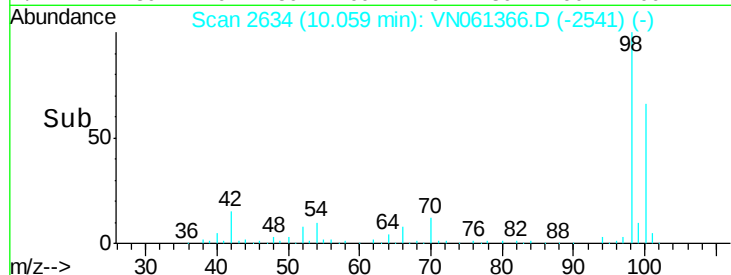
150000

100000

50000

0

Time-->



#51

4-Methyl-2-Pentanone

Concen: 1.984 ug/l

RT: 9.95 min Scan# 2601

Delta R.T. 0.00 min

Lab File: VN061366.D

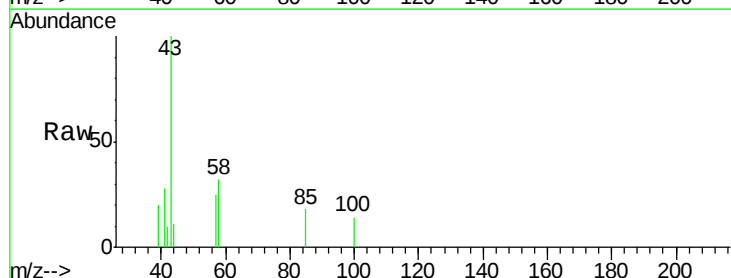
Acq: 8 May 2020 16:55

Tgt Ion: 43 Resp: 4174

Ion Ratio Lower Upper

43 100

58 38.6 29.1 43.7



Abundance Ion 43.00 (42.70 to 43.70): VN061153.D (-2584) (-)

Ion 58.00 (57.70 to 58.70): VN061153.D (-2584) (-)

9.95

4000

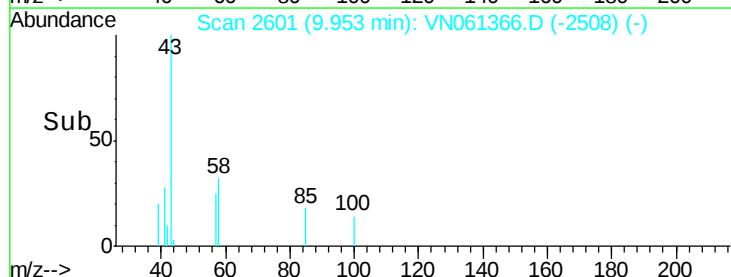
3000

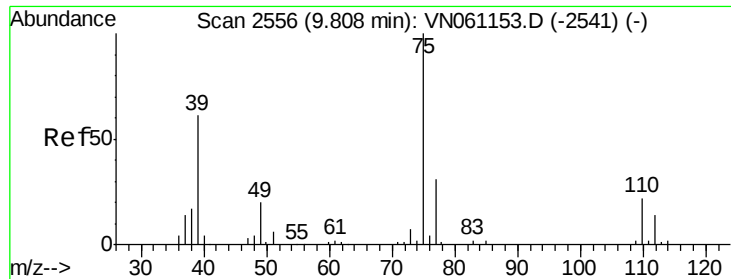
2000

1000

0

Time-->



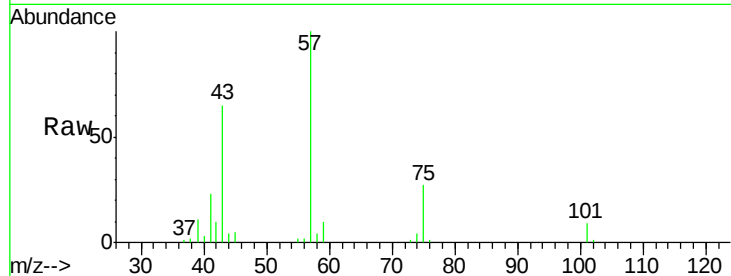


#54

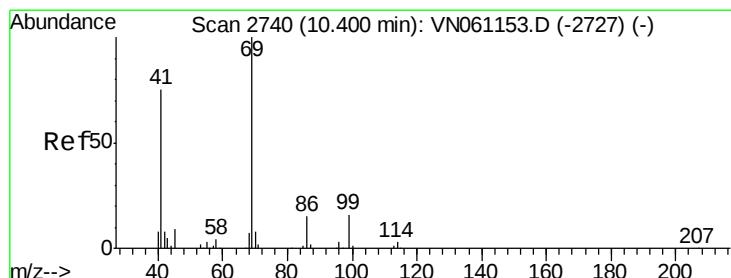
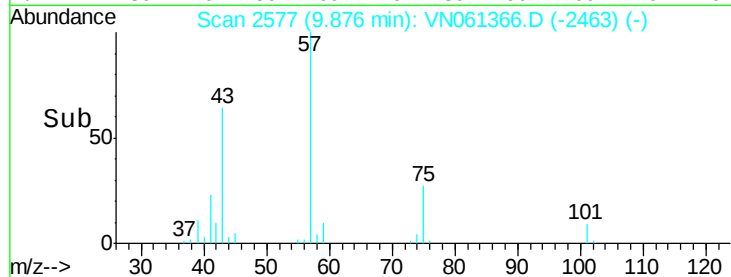
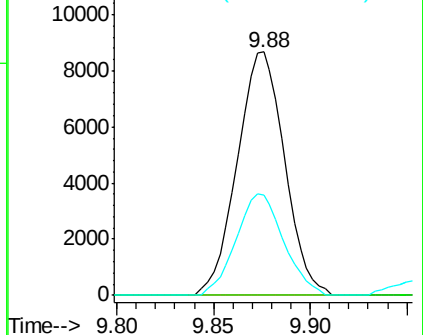
cis-1,3-Dichloropropene  
Concen: 6.381 ug/l  
RT: 9.88 min Scan# 2577  
Delta R.T. 0.07 min  
Lab File: VN061366.D  
Acq: 8 May 2020 16:55

Instrument :  
MSVOA\_N  
ClientSampleId :

Tot Ion: 75 Resp: 14768  
Ion Ratio Lower Upper  
75 100  
77 0.0 25.0 37.4#  
39 41.1 48.7 73.1#



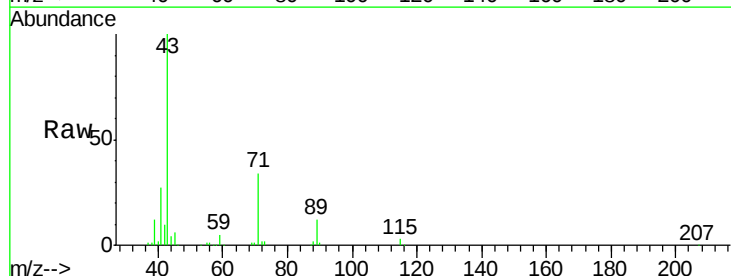
Abundance Ion 74.90 (74.60 to 75.60): VNO  
Ion 76.90 (76.60 to 77.60): VNO  
Ion 39.00 (38.70 to 39.70): VNO



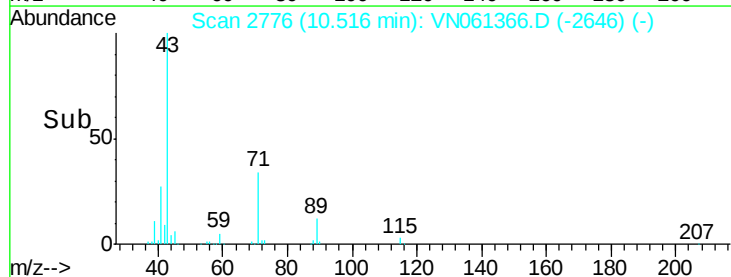
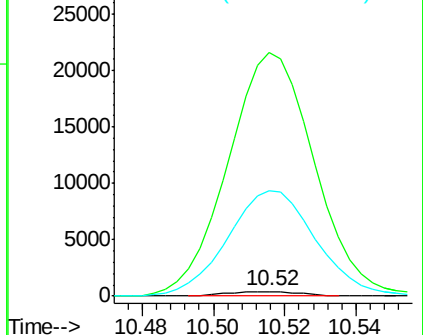
#56

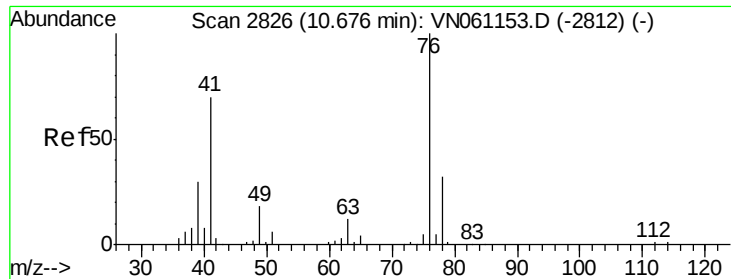
Ethyl methacrylate  
Concen: 2.966 ug/l  
RT: 10.52 min Scan# 2776  
Delta R.T. 0.12 min  
Lab File: VN061366.D  
Acq: 8 May 2020 16:55

Tgt Ion: 69 Resp: 580  
Ion Ratio Lower Upper  
69 100  
41 6310.3 60.3 90.5#  
39 2784.7 35.9 53.9#



Abundance Ion 69.00 (68.70 to 69.70): VNO  
Ion 41.00 (40.70 to 41.70): VNO  
Ion 39.00 (38.70 to 39.70): VNO





#57

1,3-Dichloropropane

Concen: 1.164 ug/l

RT: 10.74 min Scan# 2845

Delta R.T. 0.06 min

Lab File: VN061366.D

Acq: 8 May 2020 16:55

Instrument :

MSVOA\_N

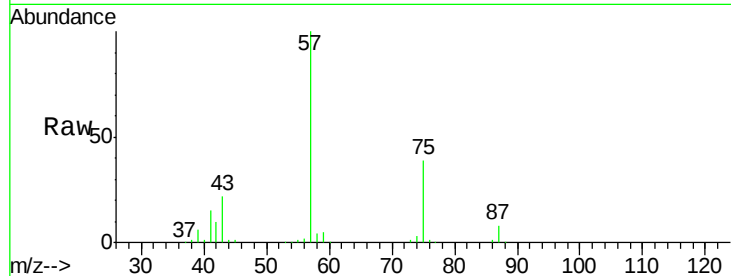
ClientSampled :

Tot Ion: 76 Resp: 2689

Ion Ratio Lower Upper

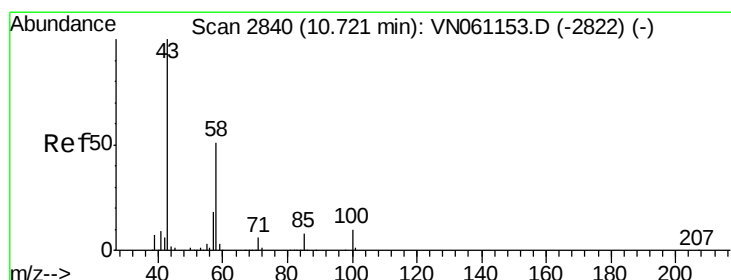
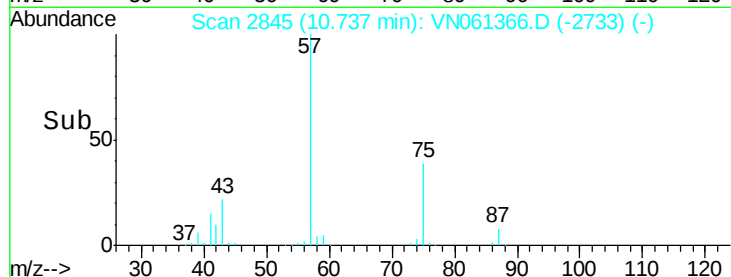
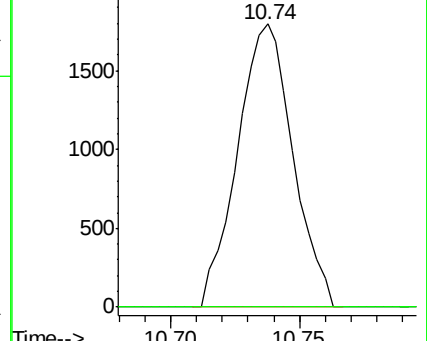
76 100

78 0.0 25.5 38.3#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0



#59

2-Hexanone

Concen: 28.918 ug/l

RT: 10.74 min Scan# 2845

Delta R.T. 0.02 min

Lab File: VN061366.D

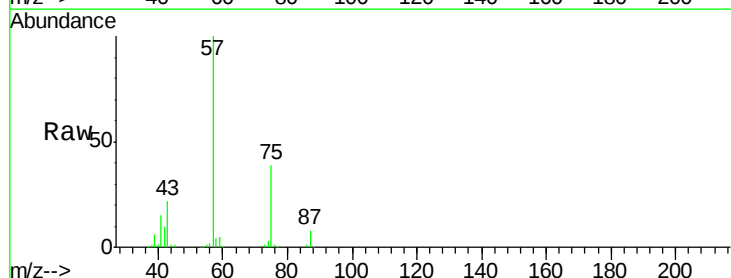
Acq: 8 May 2020 16:55

Tgt Ion: 43 Resp: 44252

Ion Ratio Lower Upper

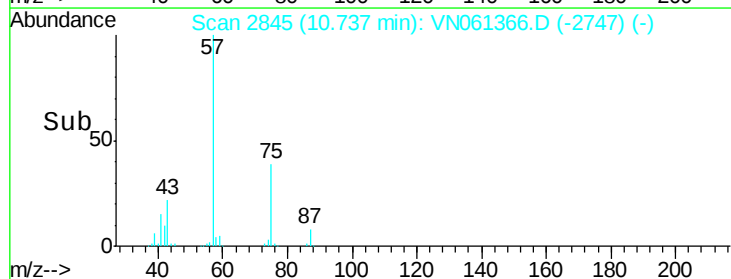
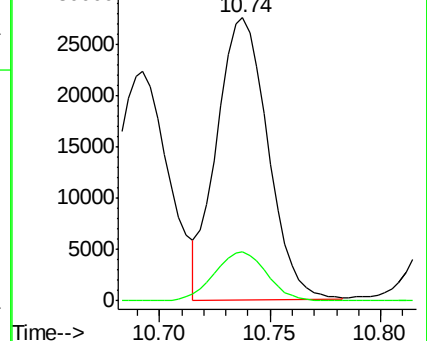
43 100

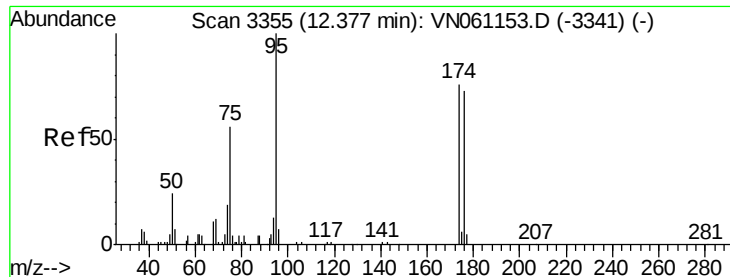
58 17.7 25.4 76.4#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0





#62

4-Bromofluorobenzene

Concen: 53.313 ug/l

RT: 12.38 min Scan# 3355

Delta R.T. 0.00 min

Lab File: VN061366.D

Acq: 8 May 2020 16:55

Instrument :

MSVOA\_N

ClientSampleId :

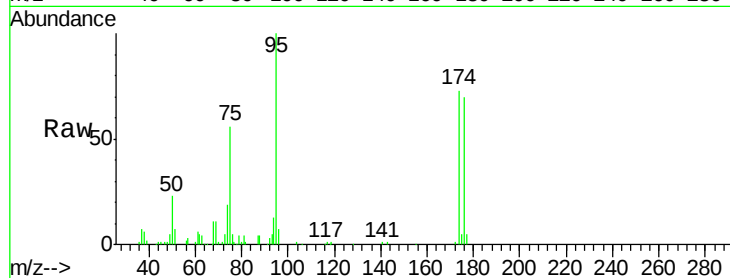
Tot Ion: 95 Resp: 88732

Ion Ratio Lower Upper

95 100

174 72.5 0.0 149.4

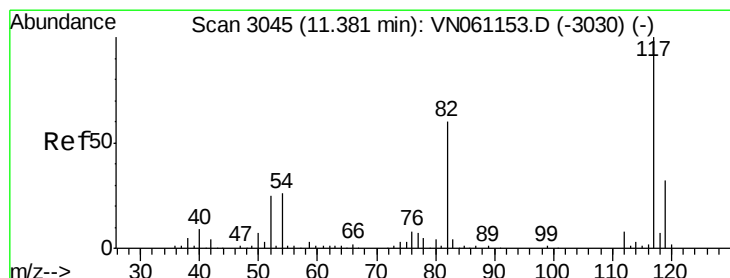
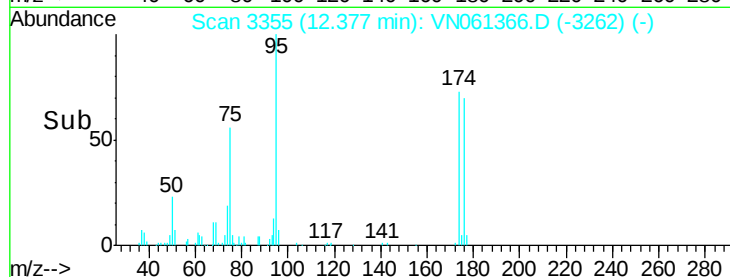
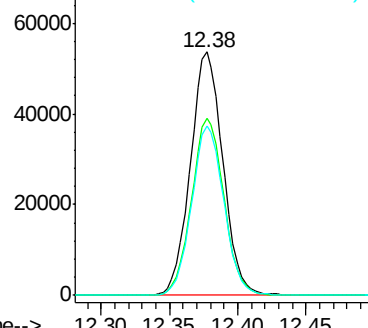
176 69.1 0.0 144.8



Abundance Ion 94.90 (94.60 to 95.60): VN061153.D (-3341) (-)

Ion 173.80 (173.50 to 174.50): VN061153.D (-3341) (-)

Ion 175.80 (175.50 to 176.50): VN061153.D (-3341) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 11.38 min Scan# 3045

Delta R.T. 0.00 min

Lab File: VN061366.D

Acq: 8 May 2020 16:55

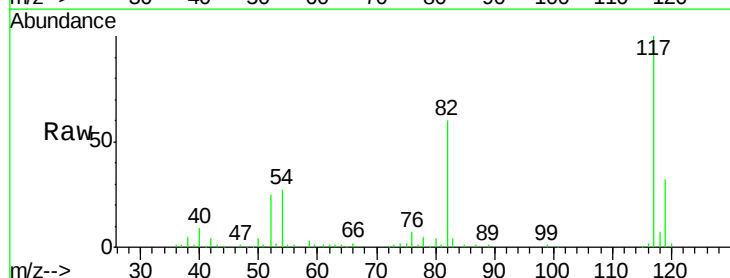
Tgt Ion: 117 Resp: 183384

Ion Ratio Lower Upper

117 100

82 59.6 47.8 71.8

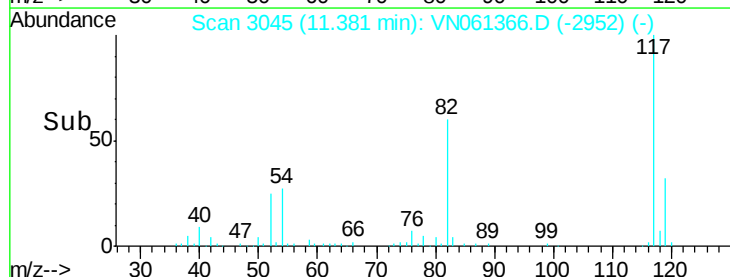
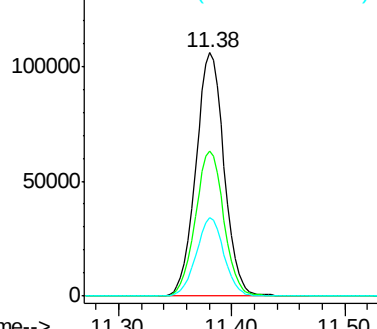
119 32.0 25.8 38.6

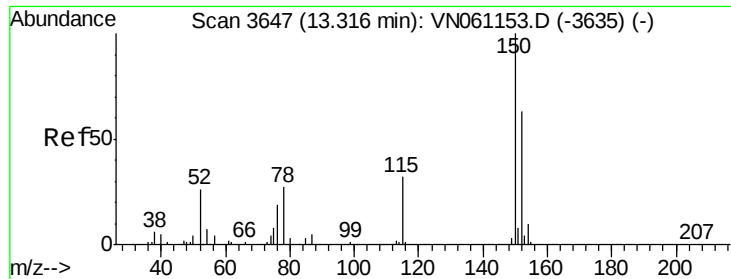


Abundance Ion 116.90 (116.60 to 117.60): VN061153.D (-3030) (-)

Ion 82.00 (81.70 to 82.70): VN061153.D (-3030) (-)

Ion 118.90 (118.60 to 119.60): VN061153.D (-3030) (-)





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.32 min Scan# 3648

Delta R.T. 0.00 min

Lab File: VN061366.D

Acq: 8 May 2020 16:55

Instrument :

MSVOA\_N

ClientSampleId :

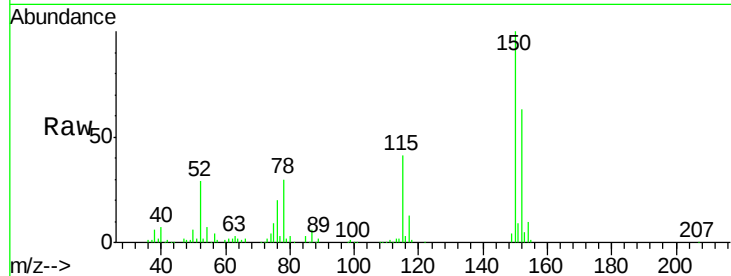
Tot Ion:152 Resp: 77559

Ion Ratio Lower Upper

152 100

115 63.7 31.0 93.0

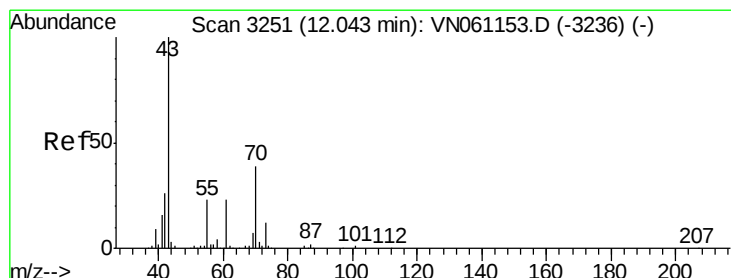
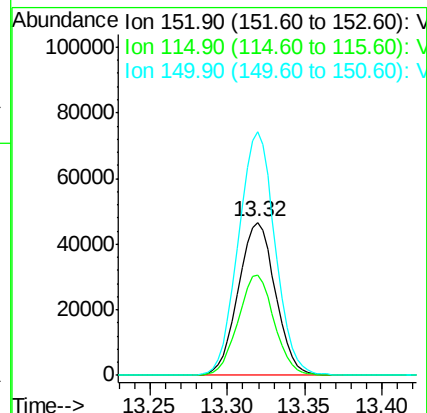
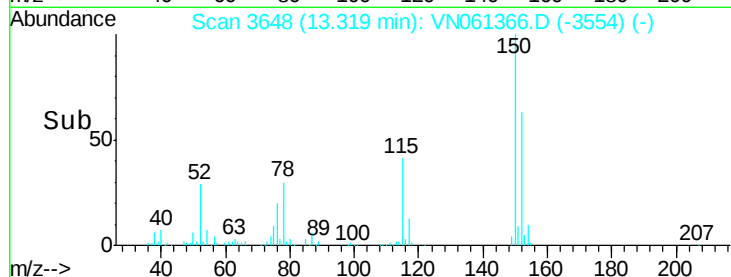
150 157.9 0.0 351.8



Abundance Ion 151.90 (151.60 to 152.60): V

Ion 114.90 (114.60 to 115.60): V

Ion 149.90 (149.60 to 150.60): V



#74

N-ethyl acetate

Concen: 0.801 ug/l

RT: 12.00 min Scan# 3239

Delta R.T. -0.04 min

Lab File: VN061366.D

Acq: 8 May 2020 16:55

Tgt Ion: 43 Resp: 2312

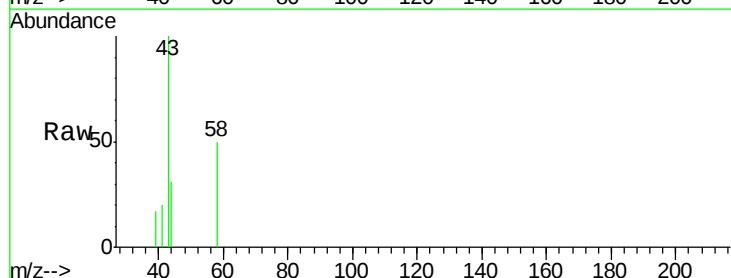
Ion Ratio Lower Upper

43 100

70 0.0 30.6 46.0#

55 0.0 18.5 27.7#

61 0.0 17.9 26.9#

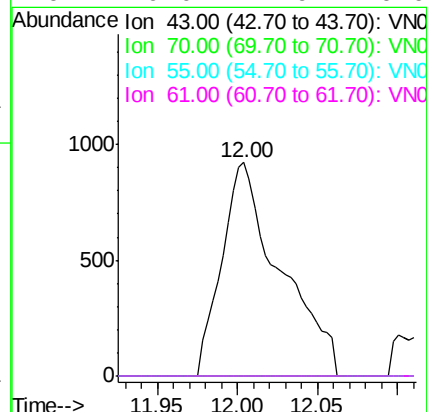
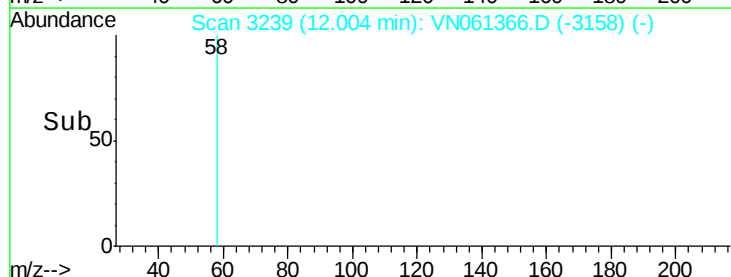


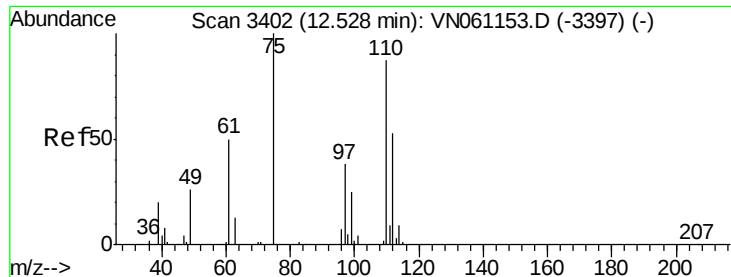
Abundance Ion 43.00 (42.70 to 43.70): V

Ion 70.00 (69.70 to 70.70): V

Ion 55.00 (54.70 to 55.70): V

Ion 61.00 (60.70 to 61.70): V





#76

1,2,3-Trichloropropane

Concen: 30.401 ug/l

RT: 12.38 min Scan# 3355

Delta R.T. -0.15 min

Lab File: VN061366.D

Acq: 8 May 2020 16:55

Instrument :

MSVOA\_N

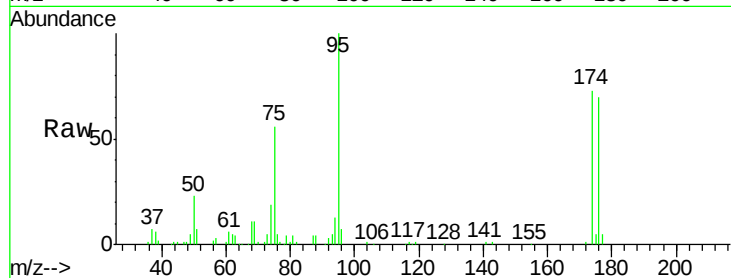
ClientSampled :

Tot Ion: 75 Resp: 49711

Ion Ratio Lower Upper

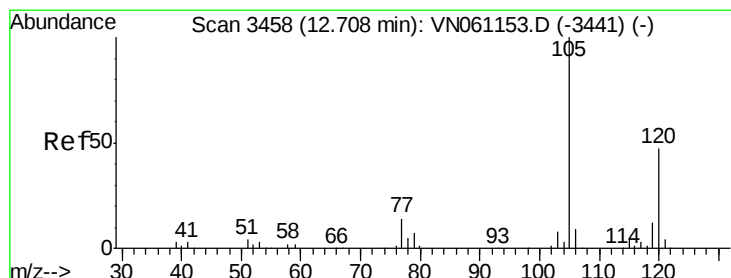
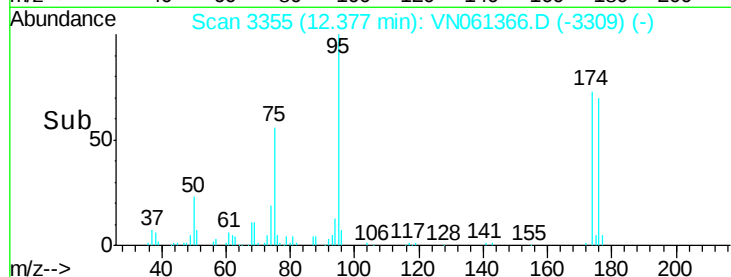
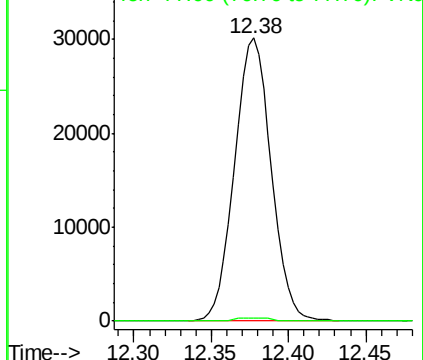
75 100

77 1.0 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): VN061153.D (-3397) (-)

Ion 77.00 (76.70 to 77.70): VN061153.D (-3397) (-)



#80

1,3,5-Trimethylbenzene

Concen: 0.327 ug/l

RT: 12.71 min Scan# 3458

Delta R.T. 0.00 min

Lab File: VN061366.D

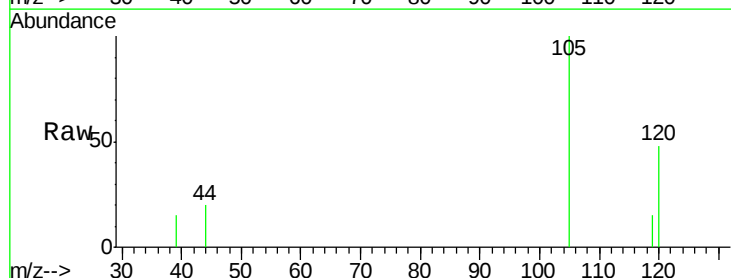
Acq: 8 May 2020 16:55

Tgt Ion: 105 Resp: 1545

Ion Ratio Lower Upper

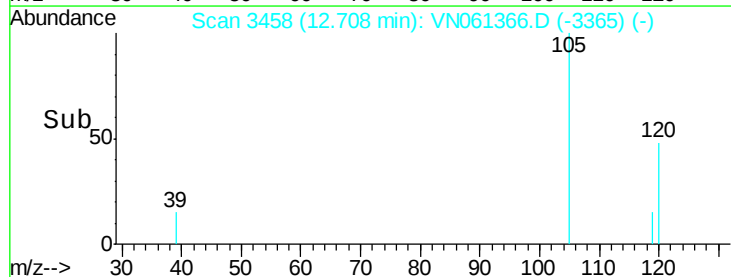
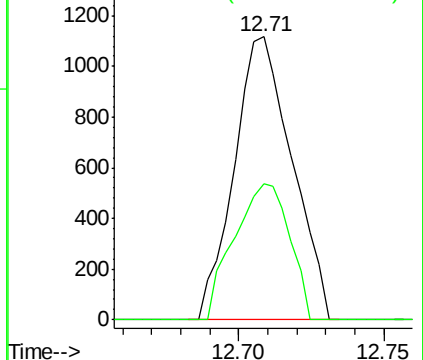
105 100

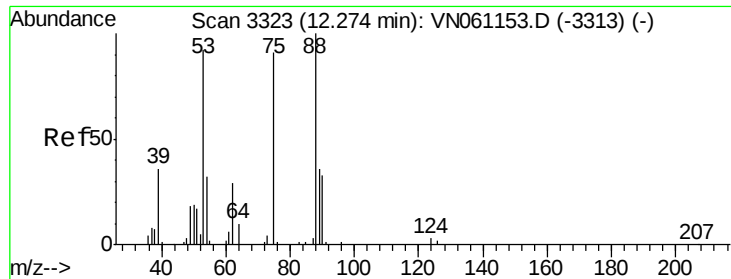
120 46.0 23.9 71.7



Abundance Ion 105.00 (104.70 to 105.70): VN061153.D (-3441) (-)

Ion 120.00 (119.70 to 120.70): VN061153.D (-3441) (-)





#81

trans-1,4-Dichloro-2-butene

Concen: 77.204 ug/l

RT: 12.38 min Scan# 3355

Delta R.T. 0.10 min

Lab File: VN061366.D

Acq: 8 May 2020 16:55

Instrument :

MSVOA\_N

ClientSampleId :

Tot Ion: 75 Resp: 49711

Ion Ratio Lower Upper

75 100

53 0.0 84.1 126.1#

89 0.0 35.2 52.8#

