

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN070220\  
 Data File : VN062354.D  
 Acq On : 2 Jul 2020 23:44  
 Operator : JC/MD  
 Sample : L3197-03  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 MH-1-COMP

Quant Time: Jul 03 00:38:41 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N062420W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jun 24 15:33:00 2020  
 Response via : Initial Calibration

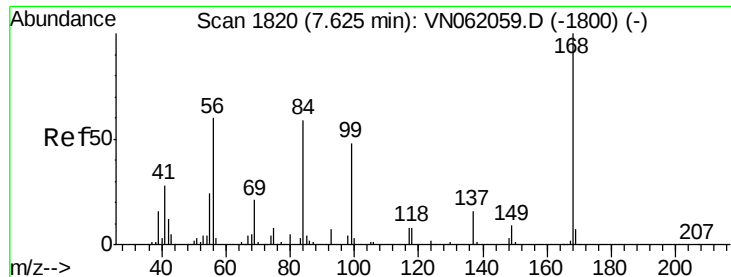
| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 7.63  | 168  | 123032   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.55  | 114  | 259820   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.38 | 117  | 260419   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.32 | 152  | 91163    | 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   | 104915   | 60.77 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 121.54% |          |
| 35) Dibromofluoromethane    | 7.55  | 113  | 81817    | 49.08 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 98.16%  |          |
| 50) Toluene-d8              | 10.06 | 98   | 341821   | 51.30 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 102.60% |          |
| 62) 4-Bromofluorobenzene    | 12.38 | 95   | 110231   | 48.97 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 97.94%  |          |

| Target Compounds               | R.T.  | QIon | Response | Conc      | Units  | Qvalue |
|--------------------------------|-------|------|----------|-----------|--------|--------|
| 3) Chloromethane               | 2.03  | 50   | 102      | Below Cal | #      | 41     |
| 8) Diethyl Ether               | 3.37  | 74   | 528      | 0.560     | ug/l   | 61     |
| 11) Tert butyl alcohol         | 4.73  | 59   | 60       | 0.242     | ug/l # | 72     |
| 16) Acetone                    | 3.77  | 43   | 9681     | 14.040    | ug/l   | 96     |
| 18) Methyl Acetate             | 4.28  | 43   | 4178     | 3.044     | ug/l # | 65     |
| 20) Methylene Chloride         | 4.50  | 84   | 12335    | 7.599     | ug/l   | 97     |
| 25) 2-Butanone                 | 6.79  | 43   | 675      | 0.800     | ug/l # | 44     |
| 29) Tetrahydrofuran            | 7.17  | 42   | 201      | 0.364     | ug/l # | 28     |
| 31) Cyclohexane                | 7.62  | 56   | 3242     | 1.359     | ug/l # | 1      |
| 36) 1,1-Dichloropropene        | 7.62  | 75   | 11215    | 4.294     | ug/l # | 47     |
| 37) Ethyl Acetate              | 6.80  | 43   | 1184     | 0.548     | ug/l # | 66     |
| 38) Carbon Tetrachloride       | 7.63  | 117  | 12774    | 5.188     | ug/l # | 16     |
| 43) Isopropyl Acetate          | 8.13  | 43   | 41914    | 11.890    | ug/l   | 98     |
| 45) 1,2-Dichloropropane        | 9.23  | 63   | 1001     | 0.510     | ug/l # | 43     |
| 48) Methyl methacrylate        | 9.14  | 41   | 2567     | 1.624     | ug/l # | 6      |
| 51) 4-Methyl-2-Pentanone       | 9.95  | 43   | 4888     | 2.373     | ug/l   | 89     |
| 54) cis-1,3-Dichloropropene    | 9.87  | 75   | 20064    | 6.372     | ug/l # | 69     |
| 56) Ethyl methacrylate         | 10.51 | 69   | 883      | 0.347     | ug/l # | 1      |
| 57) 1,3-Dichloropropane        | 10.74 | 76   | 3797     | 1.155     | ug/l # | 42     |
| 59) 2-Hexanone                 | 10.74 | 43   | 48126    | 32.358    | ug/l # | 50     |
| 71) Bromoform                  | 12.38 | 173  | 1030     | 0.733     | ug/l # | 1      |
| 74) N-amyl acetate             | 12.01 | 43   | 1515     | 3.887     | ug/l # | 38     |
| 76) 1,2,3-Trichloropropane     | 12.38 | 75   | 57884    | 26.972    | ug/l # | 100    |
| 81) trans-1,4-Dichloro-2-buten | 12.38 | 75   | 57884    | 78.769    | ug/l # | 13     |

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





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.63 min Scan# 1820

Delta R.T. -0.00 min

Lab File: VN062354.D

Acq: 2 Jul 2020 23:44

Instrument :

MSVOA\_N

ClientSampled :

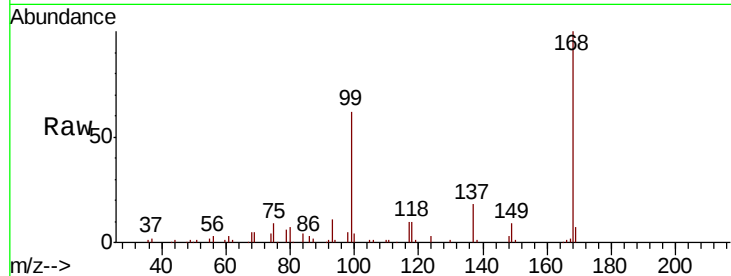
MH-1-COMP

Tot Ion:168 Resp: 123032

Ion Ratio Lower Upper

168 100

99 62.0 45.8 68.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

60000

50000

40000

30000

20000

10000

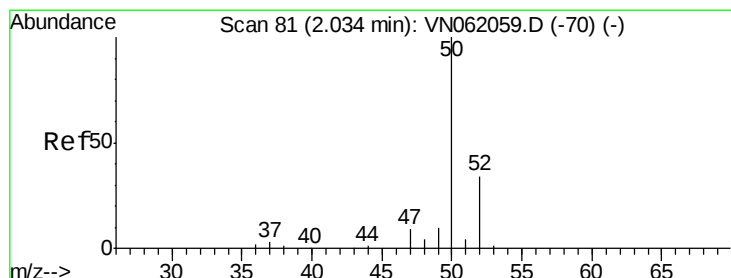
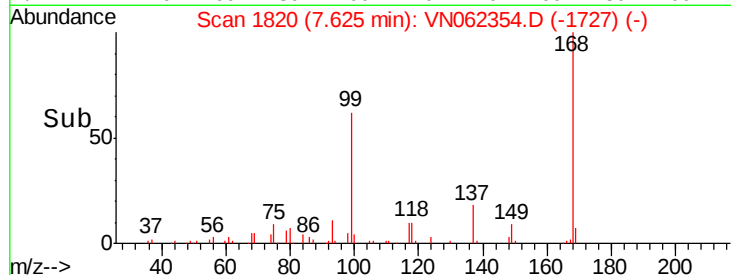
0

7.50

7.60

7.70

Time-->



#3

Chloromethane

Concen: Below Cal

RT: 2.03 min Scan# 81

Delta R.T. 0.00 min

Lab File: VN062354.D

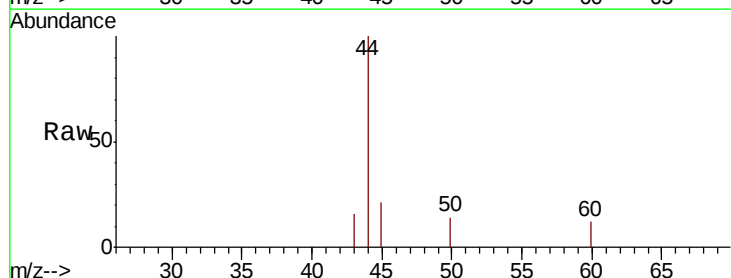
Acq: 2 Jul 2020 23:44

Tgt Ion: 50 Resp: 102

Ion Ratio Lower Upper

50 100

52 0.0 27.0 40.6#



Abundance Ion 49.90 (49.60 to 50.60): VN

Ion 51.90 (51.60 to 52.60): VN

200

150

100

50

0

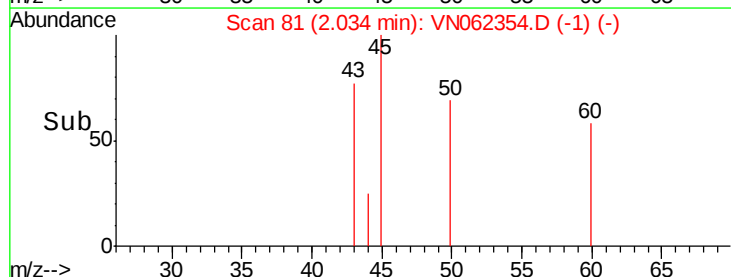
2.02

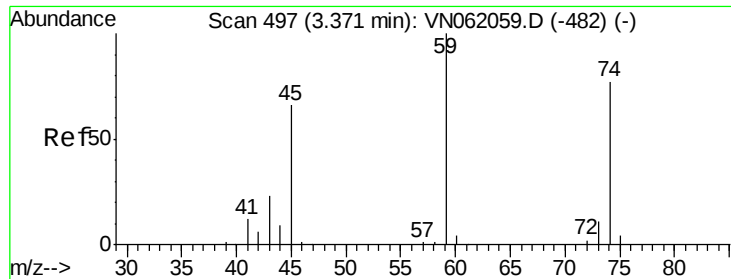
2.03

2.04

2.05

Time-->





#8

Diethyl Ether

Concen: 0.560 ug/l

RT: 3.37 min Scan# 498

Delta R.T. 0.00 min

Lab File: VN062354.D

Acq: 2 Jul 2020 23:44

Instrument :

MSVOA\_N

ClientSampleId :

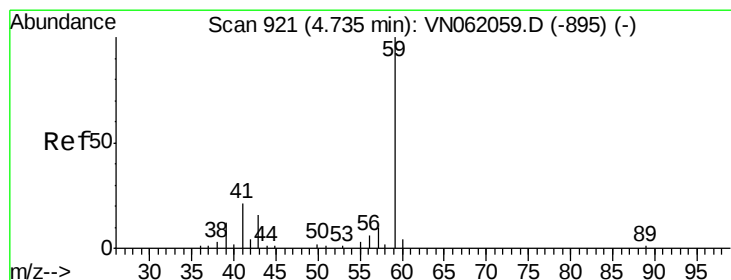
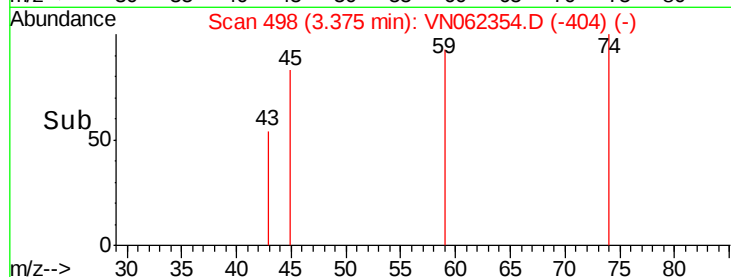
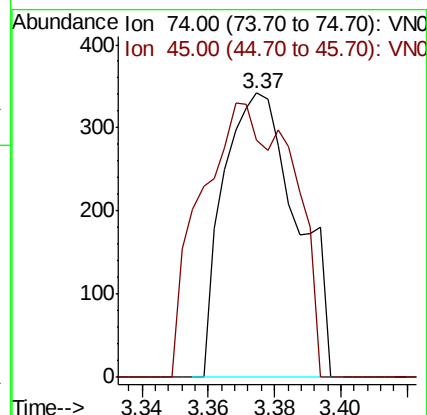
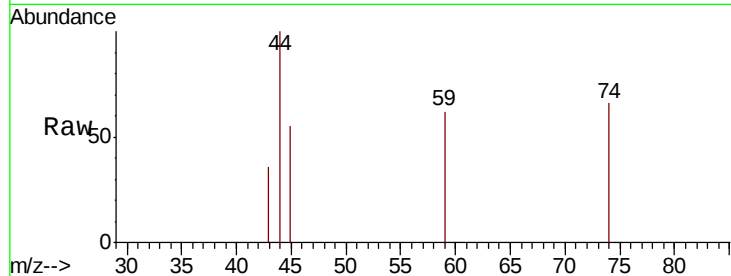
MH-1-COMP

Tot Ion: 74 Resp: 528

Ion Ratio Lower Upper

74 100

45 120.3 42.5 127.5



#11

Tert butyl alcohol

Concen: 0.242 ug/l

RT: 4.73 min Scan# 919

Delta R.T. -0.01 min

Lab File: VN062354.D

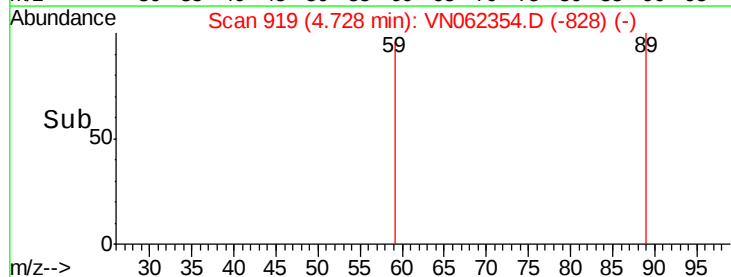
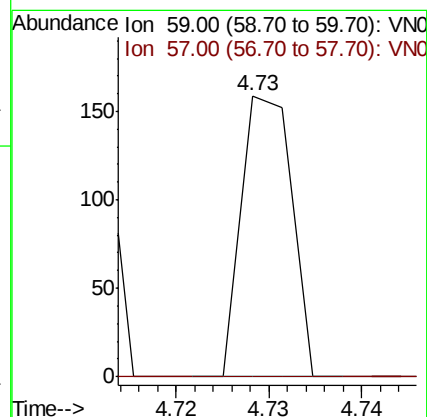
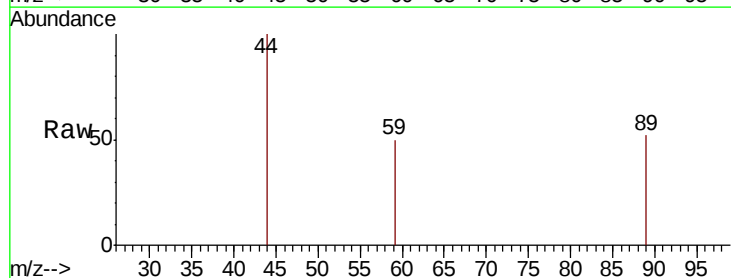
Acq: 2 Jul 2020 23:44

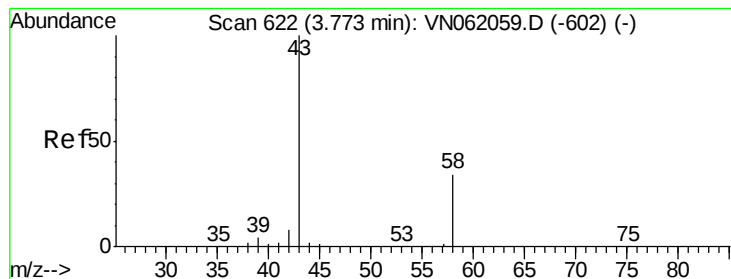
Tgt Ion: 59 Resp: 60

Ion Ratio Lower Upper

59 100

57 0.0 8.3 12.5#





#16

Acetone

Concen: 14.040 ug/l

RT: 3.77 min Scan# 622

Delta R.T. 0.00 min

Lab File: VN062354.D

Acq: 2 Jul 2020 23:44

Instrument :

MSVOA\_N

ClientSampleId :

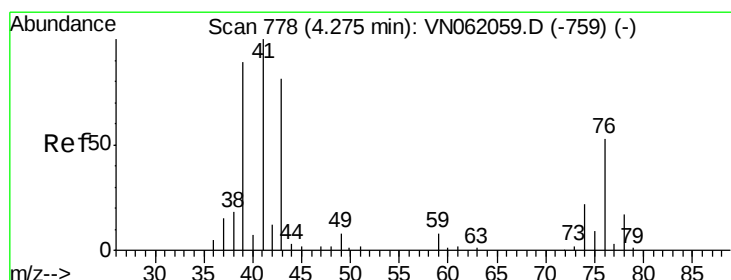
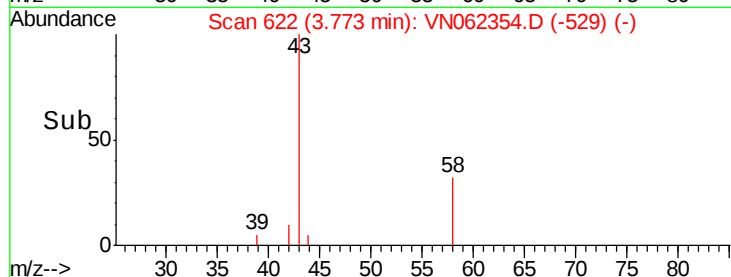
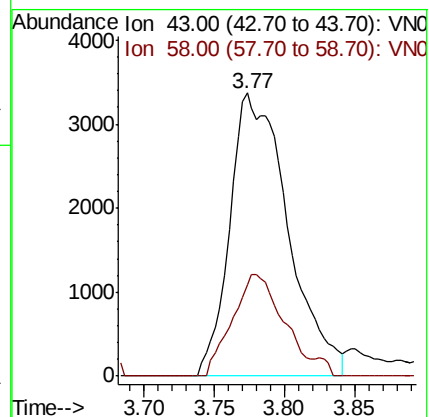
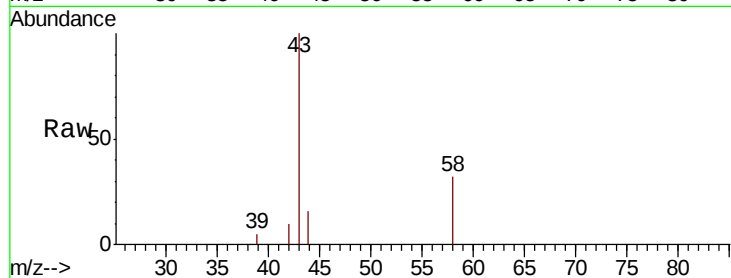
MH-1-COMP

Tot Ion: 43 Resp: 9681

Ion Ratio Lower Upper

43 100

58 32.3 27.5 41.3



#18

Methyl Acetate

Concen: 3.044 ug/l

RT: 4.28 min Scan# 781

Delta R.T. 0.01 min

Lab File: VN062354.D

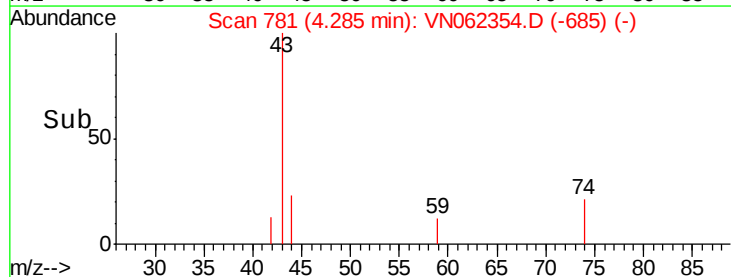
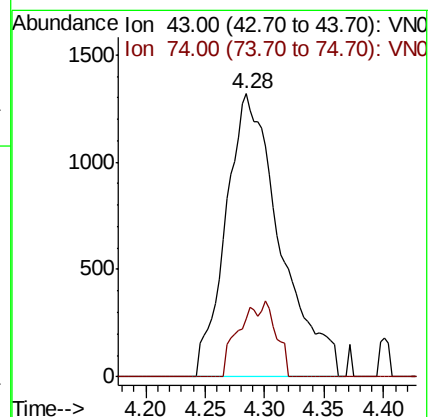
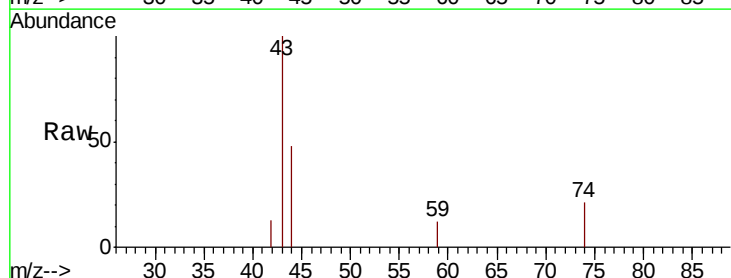
Acq: 2 Jul 2020 23:44

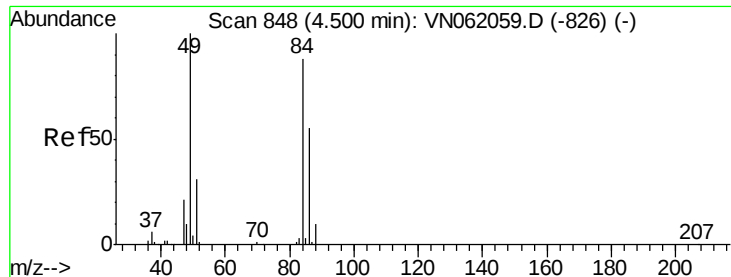
Tgt Ion: 43 Resp: 4178

Ion Ratio Lower Upper

43 100

74 10.0 22.9 34.3#

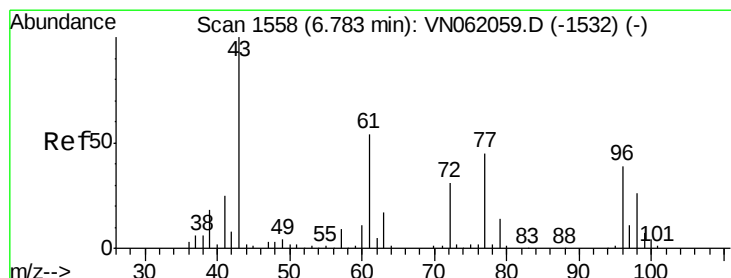
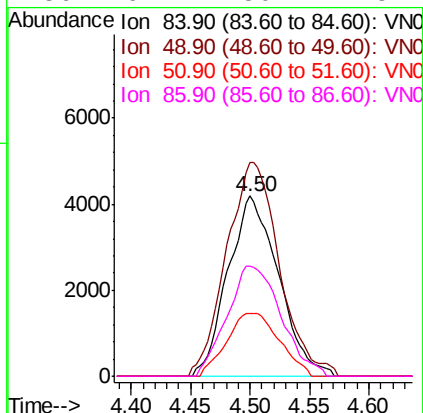
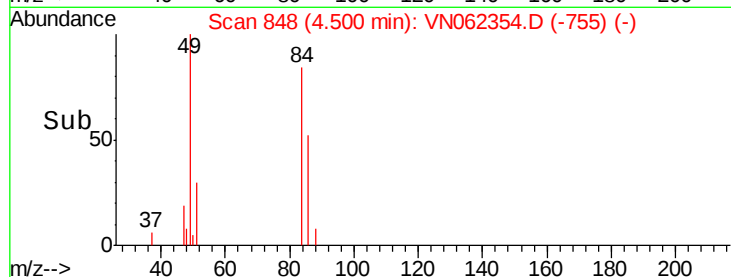
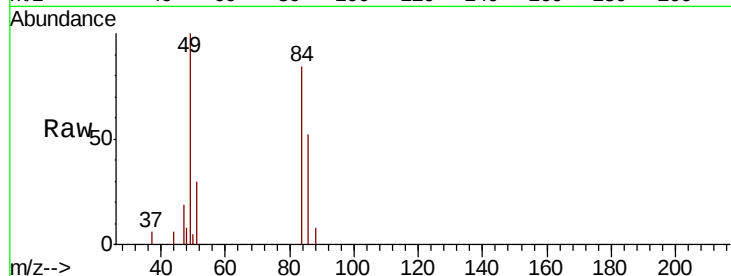




#20  
Methvlene Chloride  
Concen: 7.599 ug/l  
RT: 4.50 min Scan# 848  
Delta R.T. -0.00 min  
Lab File: VN062354.D  
Acq: 2 Jul 2020 23:44

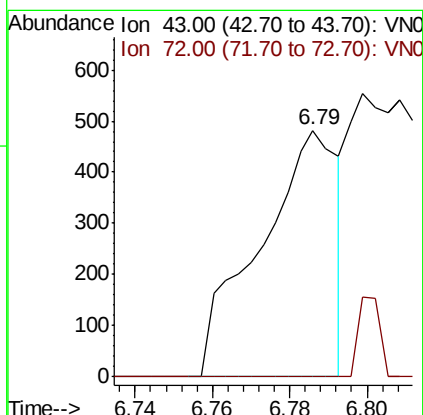
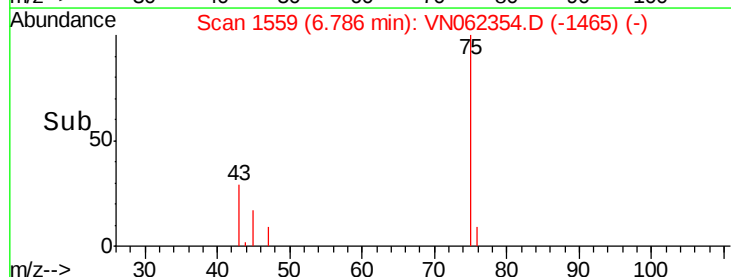
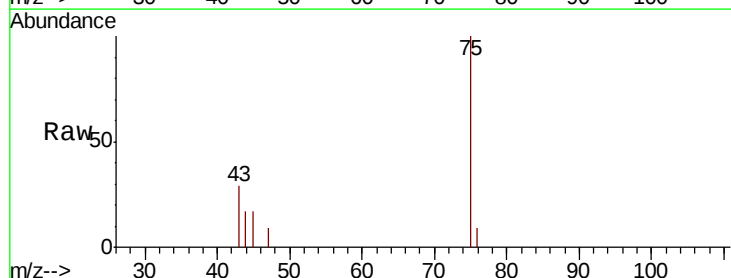
Instrument :  
MSVOA\_N  
ClientSampled :  
MH-1-COMP

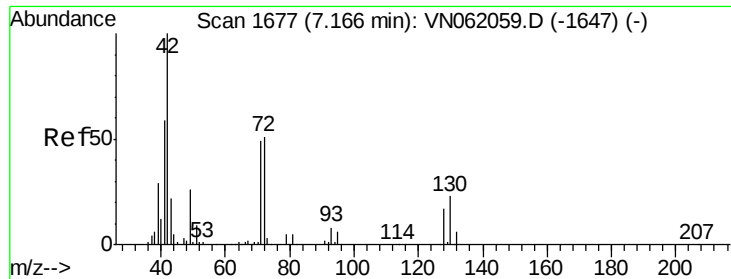
|          |       |       |       |
|----------|-------|-------|-------|
| Tot Ion: | 84    | Resp: | 12335 |
| Ion      | Ratio | Lower | Upper |
| 84       | 100   |       |       |
| 49       | 118.5 | 90.6  | 136.0 |
| 51       | 35.0  | 27.8  | 41.8  |
| 86       | 61.1  | 50.1  | 75.1  |



#25  
2-Butanone  
Concen: 0.800 ug/l  
RT: 6.79 min Scan# 1559  
Delta R.T. 0.00 min  
Lab File: VN062354.D  
Acq: 2 Jul 2020 23:44

|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 43    | Resp: | 675   |
| Ion      | Ratio | Lower | Upper |
| 43       | 100   |       |       |
| 72       | 0.0   | 24.8  | 37.2# |

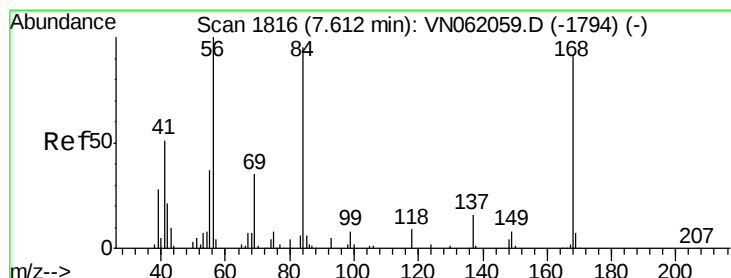
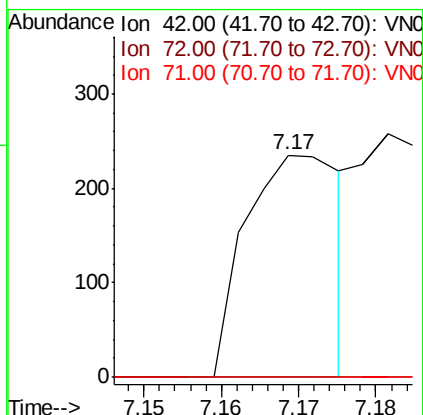
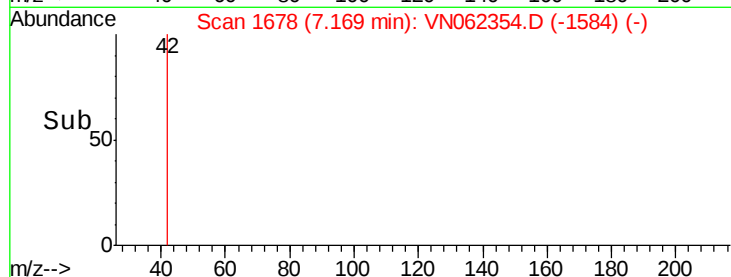
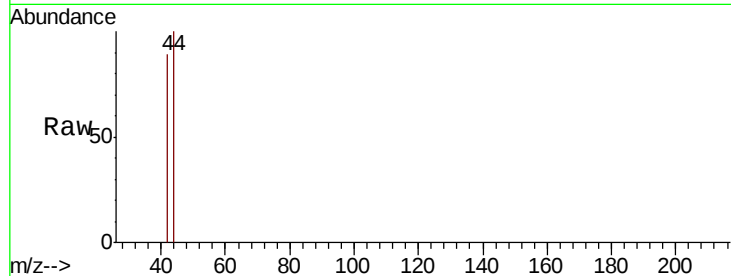




#29  
Tetrahydrofuran  
Concen: 0.364 ug/l  
RT: 7.17 min Scan# 1678  
Delta R.T. 0.00 min  
Lab File: VN062354.D  
Acq: 2 Jul 2020 23:44

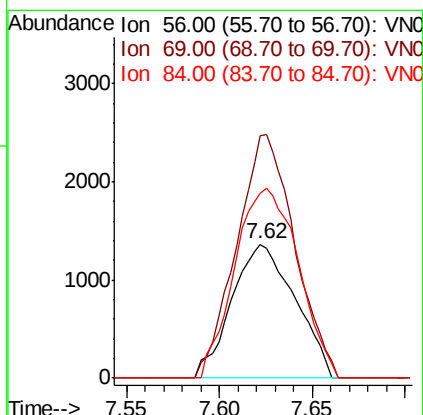
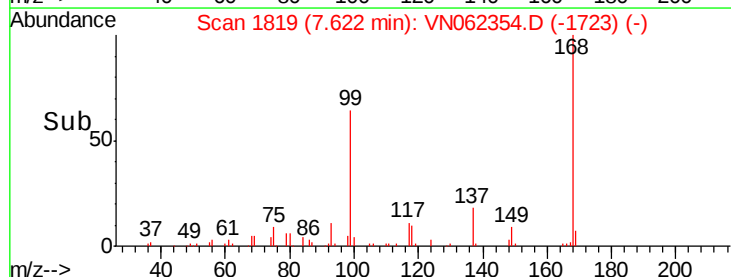
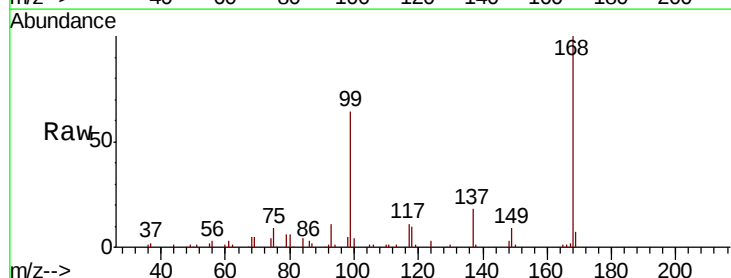
Instrument :  
MSVOA\_N  
ClientSampled :  
MH-1-COMP

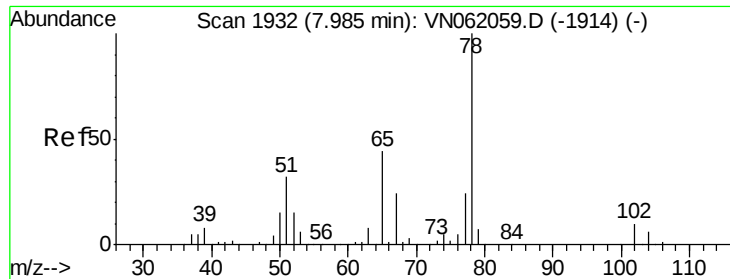
Tot Ion: 42 Resp: 201  
Ion Ratio Lower Upper  
42 100  
72 0.0 41.1 61.7#  
71 0.0 38.2 57.4#



#31  
Cyclohexane  
Concen: 1.359 ug/l  
RT: 7.62 min Scan# 1819  
Delta R.T. 0.01 min  
Lab File: VN062354.D  
Acq: 2 Jul 2020 23:44

Tgt Ion: 56 Resp: 3242  
Ion Ratio Lower Upper  
56 100  
69 180.8 28.0 42.0#  
84 138.4 76.1 114.1#





#33

1,2-Dichloroethane-d4

Concen: 60.766 ug/l

RT: 7.99 min Scan# 1933

Delta R.T. 0.00 min

Lab File: VN062354.D

Acq: 2 Jul 2020 23:44

Instrument :

MSVOA\_N

ClientSampleId :

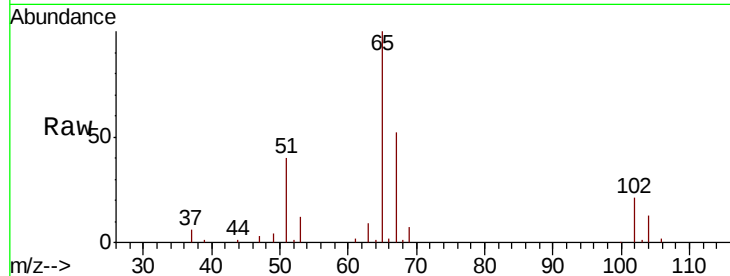
MH-1-COMP

Tot Ion: 65 Resp: 104915

Ion Ratio Lower Upper

65 100

67 52.1 0.0 106.2



Abundance Ion 64.90 (64.60 to 65.60): VN062354.D (-1839) (-)

Ion 66.90 (66.60 to 67.60): VN062354.D (-1839) (-)

7.99

50000

40000

30000

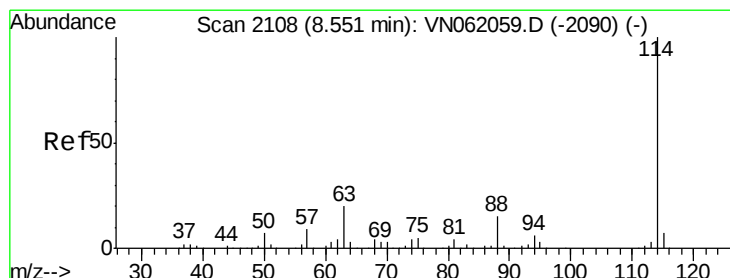
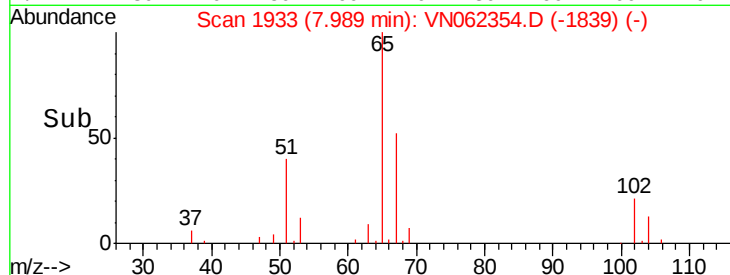
20000

10000

0

7.90 8.00 8.10

Time-->



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.55 min Scan# 2108

Delta R.T. -0.00 min

Lab File: VN062354.D

Acq: 2 Jul 2020 23:44

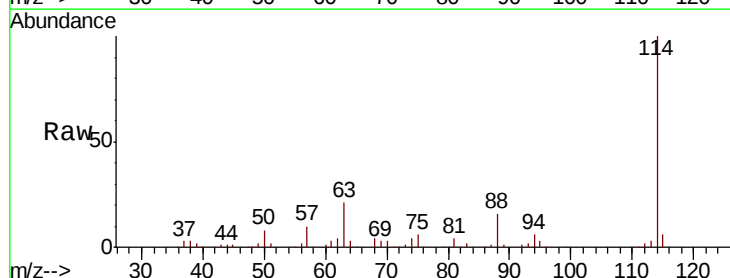
Tgt Ion: 114 Resp: 259820

Ion Ratio Lower Upper

114 100

63 21.2 0.0 39.2

88 16.0 0.0 30.8



Abundance Ion 113.90 (113.60 to 114.60): VN062354.D (-2015) (-)

Ion 63.00 (62.70 to 63.70): VN062354.D (-2015) (-)

Ion 87.90 (87.60 to 88.60): VN062354.D (-2015) (-)

8.55

150000

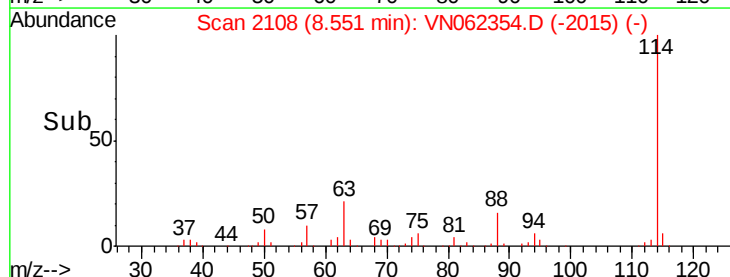
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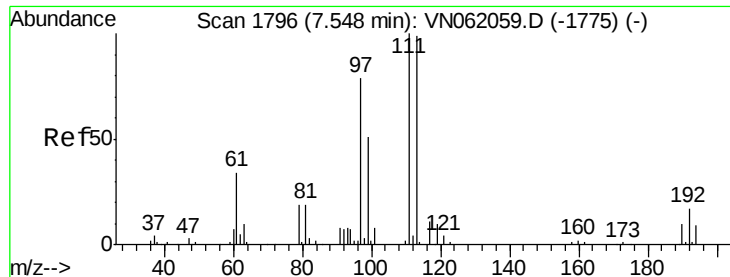
50000

0

8.50 8.60 8.70

Time-->

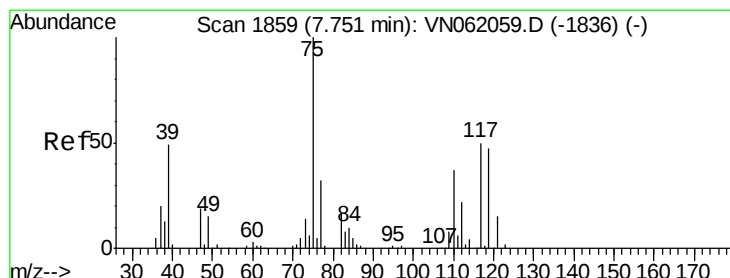
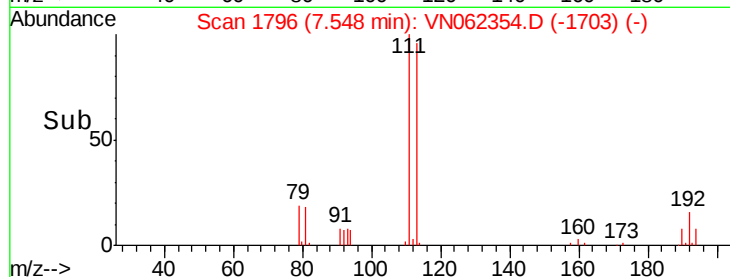
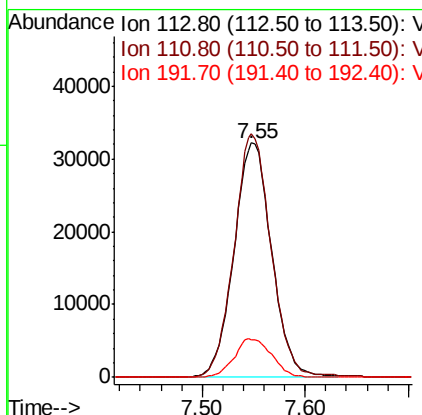
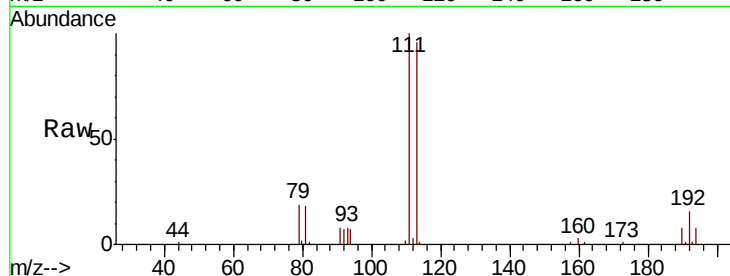




#35  
 Dibromofluoromethane  
 Concen: 49.084 ug/l  
 RT: 7.55 min Scan# 1796  
 Delta R.T. -0.00 min  
 Lab File: VN062354.D  
 Acq: 2 Jul 2020 23:44

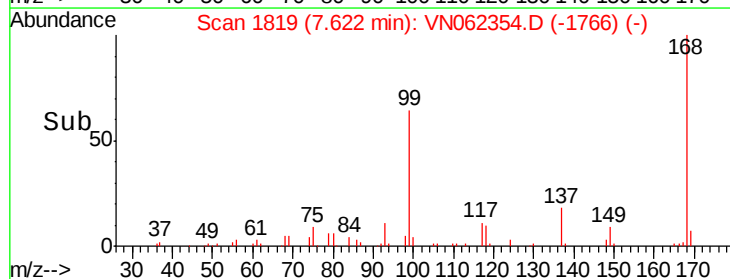
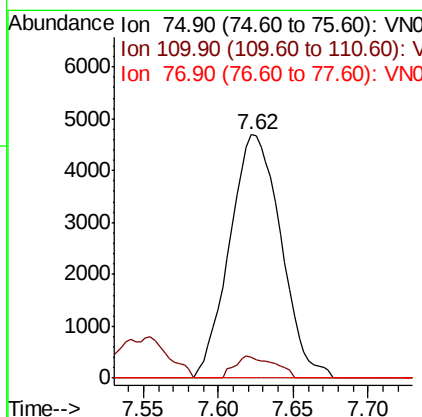
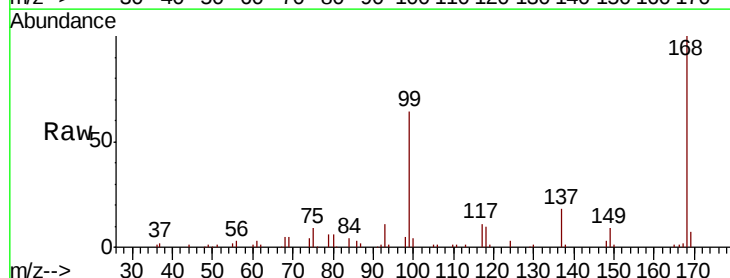
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 MH-1-COMP

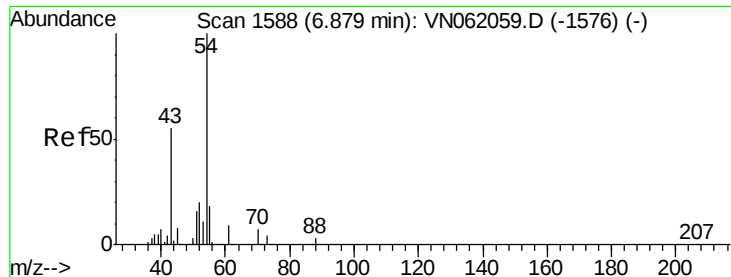
Tot Ion:113 Resp: 81817  
 Ion Ratio Lower Upper  
 113 100  
 111 102.4 82.2 123.4  
 192 16.4 14.0 21.0



#36  
 1,1-Dichloropropene  
 Concen: 4.294 ug/l  
 RT: 7.62 min Scan# 1819  
 Delta R.T. -0.13 min  
 Lab File: VN062354.D  
 Acq: 2 Jul 2020 23:44

Tgt Ion: 75 Resp: 11215  
 Ion Ratio Lower Upper  
 75 100  
 110 6.9 17.9 53.8#  
 77 0.0 24.9 37.3#





#37

Ethyl Acetate

Concen: 0.548 ug/l

RT: 6.80 min Scan# 1563

Delta R.T. -0.08 min

Lab File: VN062354.D

Acq: 2 Jul 2020 23:44

Instrument :

MSVOA\_N

ClientSampleId :

MH-1-COMP

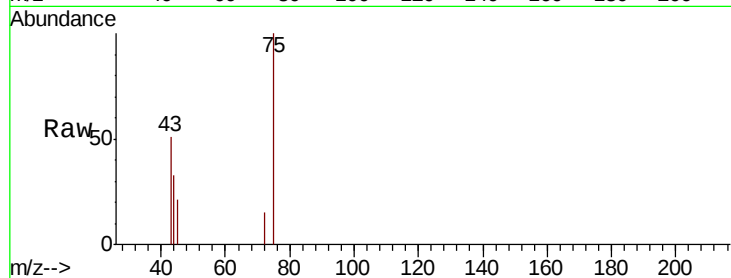
Tot Ion: 43 Resp: 1184

Ion Ratio Lower Upper

43 100

61 0.0 12.0 18.0#

70 0.0 9.6 14.4#



Abundance Ion 43.00 (42.70 to 43.70): VN062059.D (-1576) (-)

Ion 60.90 (60.60 to 61.60): VN062059.D (-1576) (-)

Ion 70.00 (69.70 to 70.70): VN062059.D (-1576) (-)

6.80

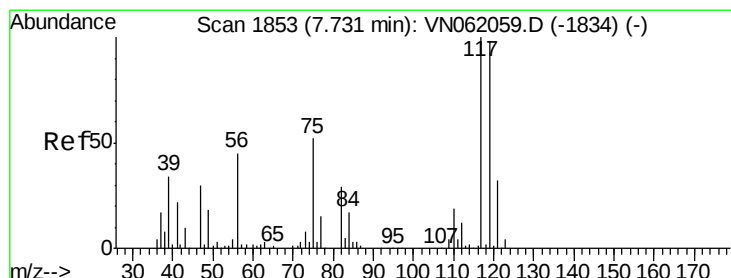
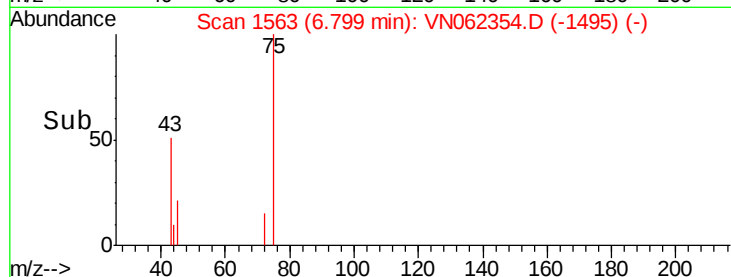
400

200

0

6.80 6.85

Time-->



#38

Carbon Tetrachloride

Concen: 5.188 ug/l

RT: 7.63 min Scan# 1820

Delta R.T. -0.11 min

Lab File: VN062354.D

Acq: 2 Jul 2020 23:44

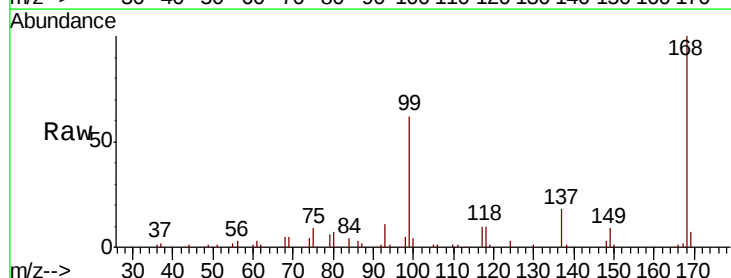
Tgt Ion: 117 Resp: 12774

Ion Ratio Lower Upper

117 100

119 5.7 78.2 117.2#

121 0.0 25.8 38.6#



Abundance Ion 116.80 (116.50 to 117.50): VN062059.D (-1834) (-)

Ion 118.80 (118.50 to 119.50): VN062059.D (-1834) (-)

Ion 120.80 (120.50 to 121.50): VN062059.D (-1834) (-)

7.63

6000

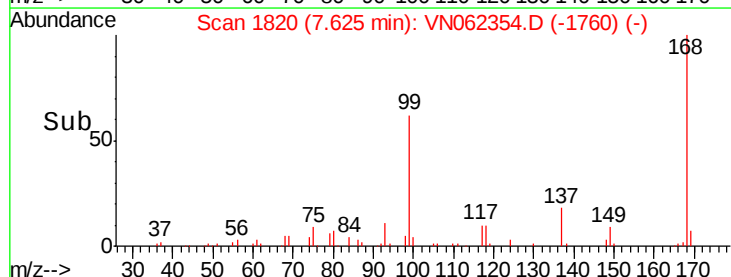
4000

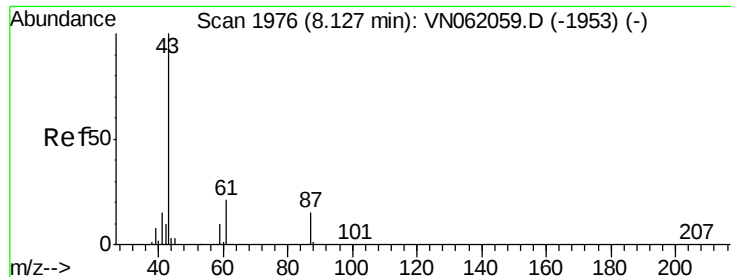
2000

0

7.55 7.60 7.65 7.70

Time-->





#43

Isopropyl Acetate

Concen: 11.890 ug/l

RT: 8.13 min Scan# 1976

Delta R.T. -0.00 min

Lab File: VN062354.D

Acq: 2 Jul 2020 23:44

Instrument :

MSVOA\_N

ClientSampled :

MH-1-COMP

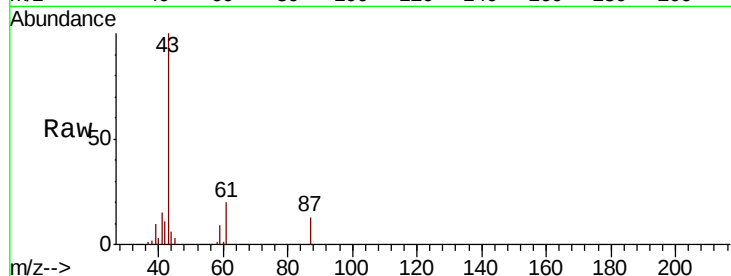
Tot Ion: 43 Resp: 41914

Ion Ratio Lower Upper

43 100

61 20.5 17.2 25.8

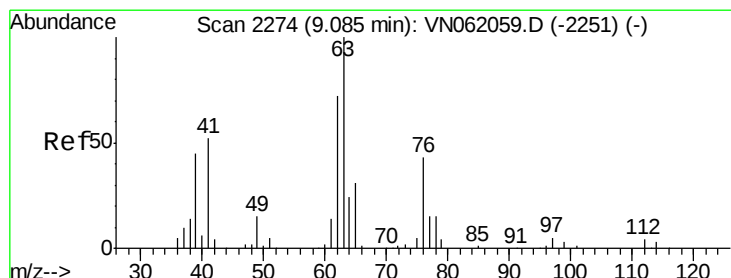
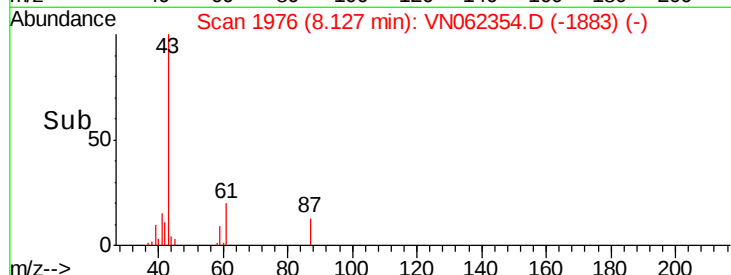
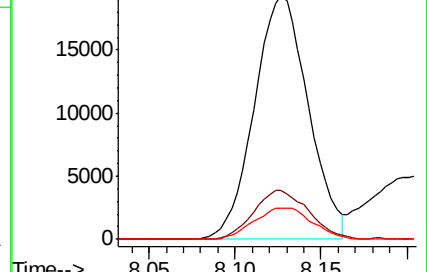
87 13.9 12.1 18.1



Abundance Ion 43.00 (42.70 to 43.70): VN062059.D (-1953) (-)

Ion 61.00 (60.70 to 61.70): VN062059.D (-1953) (-)

Ion 87.00 (86.70 to 87.70): VN062059.D (-1953) (-)



#45

1,2-Dichloropropane

Concen: 0.510 ug/l

RT: 9.23 min Scan# 2320

Delta R.T. 0.15 min

Lab File: VN062354.D

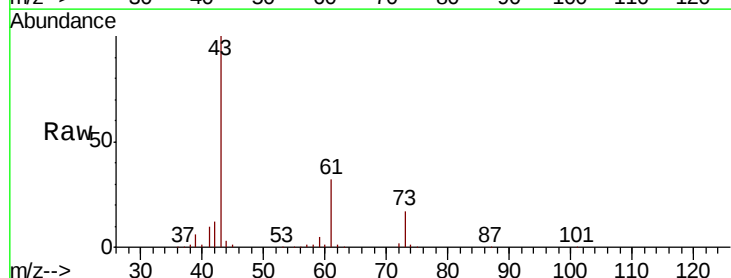
Acq: 2 Jul 2020 23:44

Tgt Ion: 63 Resp: 1001

Ion Ratio Lower Upper

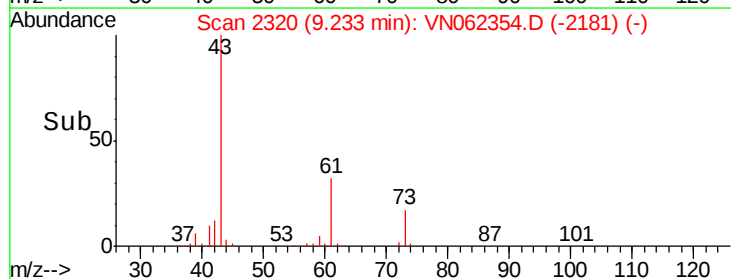
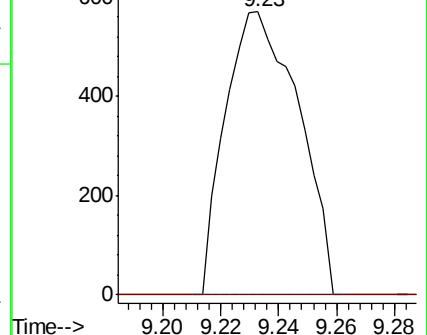
63 100

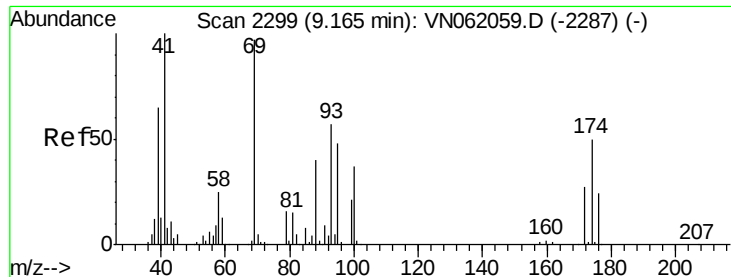
65 0.0 25.0 37.4#



Abundance Ion 62.90 (62.60 to 63.60): VN062059.D (-2251) (-)

Ion 64.90 (64.60 to 65.60): VN062059.D (-2251) (-)

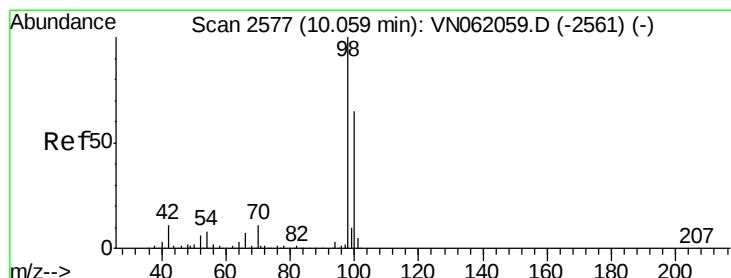
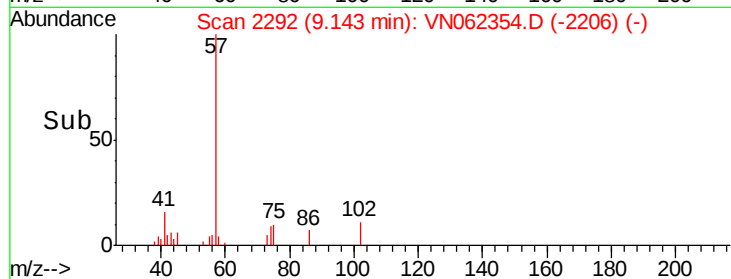
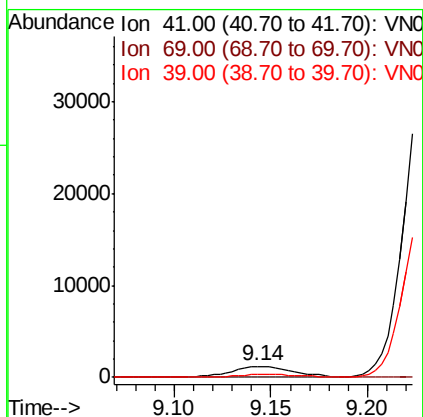
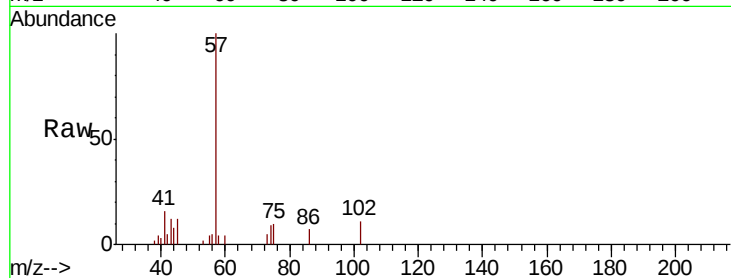




#48  
Methvl methacrylate  
Concen: 1.624 ug/l  
RT: 9.14 min Scan# 2292  
Delta R.T. -0.02 min  
Lab File: VN062354.D  
Acq: 2 Jul 2020 23:44

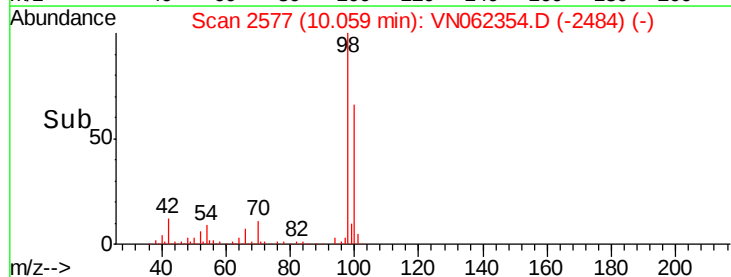
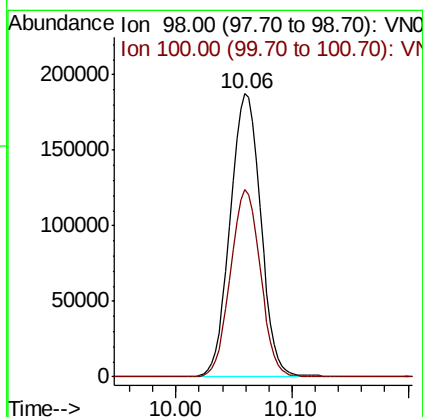
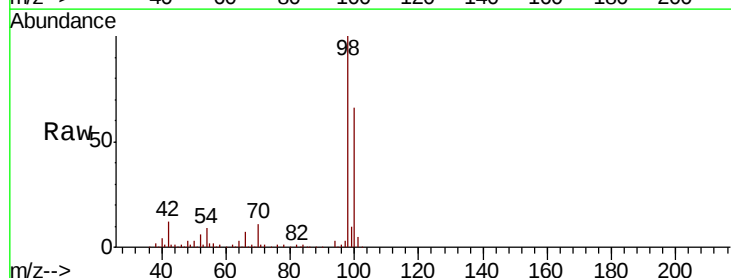
Instrument :  
MSVOA\_N  
ClientSampleId :  
MH-1-COMP

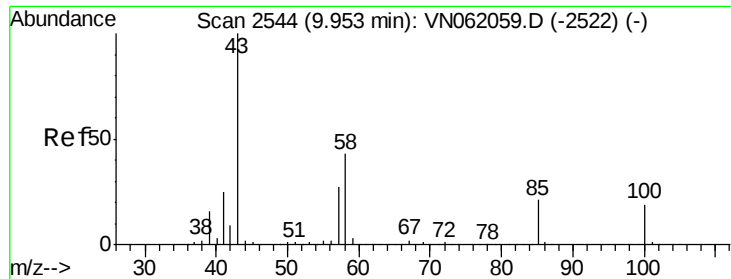
Tot Ion: 41 Resp: 2567  
Ion Ratio Lower Upper  
41 100  
69 0.0 80.7 121.1#  
39 0.0 54.5 81.7#



#50  
Toluene-d8  
Concen: 51.301 ug/l  
RT: 10.06 min Scan# 2577  
Delta R.T. -0.00 min  
Lab File: VN062354.D  
Acq: 2 Jul 2020 23:44

Tgt Ion: 98 Resp: 341821  
Ion Ratio Lower Upper  
98 100  
100 65.1 51.2 76.8

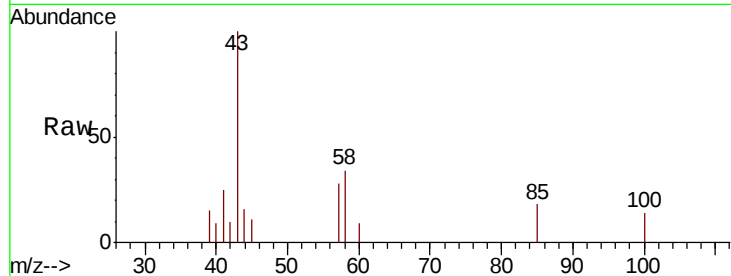




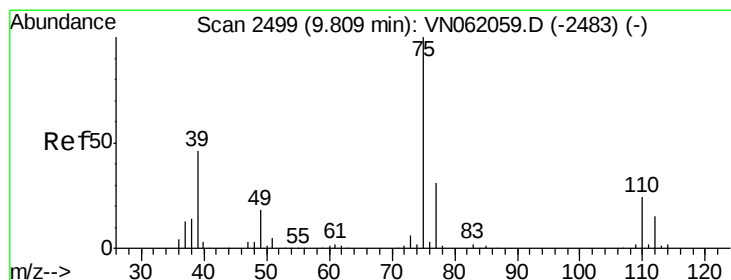
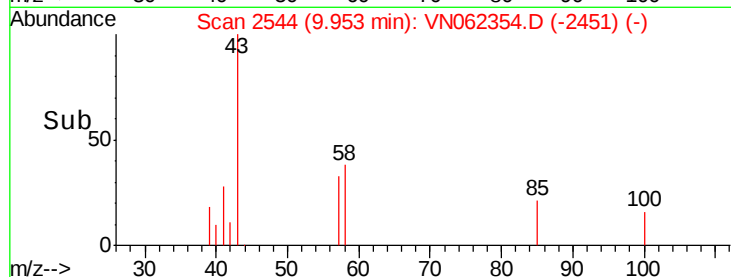
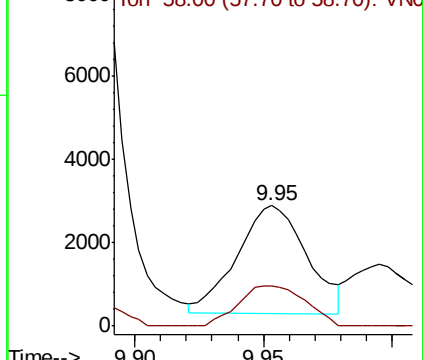
#51  
4-Methyl-2-Pentanone  
Concen: 2.373 ug/l  
RT: 9.95 min Scan# 2544  
Delta R.T. -0.00 min  
Lab File: VN062354.D  
Acq: 2 Jul 2020 23:44

Instrument :  
MSVOA\_N  
ClientSampleId :  
MH-1-COMP

Tot Ion: 43 Resp: 4888  
Ion Ratio Lower Upper  
43 100  
58 36.0 34.2 51.2

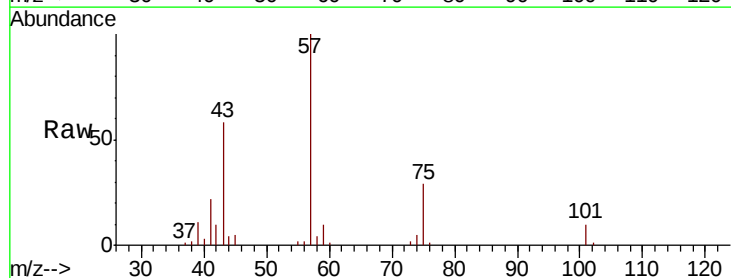


Abundance Ion 43.00 (42.70 to 43.70): VN062059.D (-2522) (-)  
Ion 58.00 (57.70 to 58.70): VN062059.D (-2522) (-)

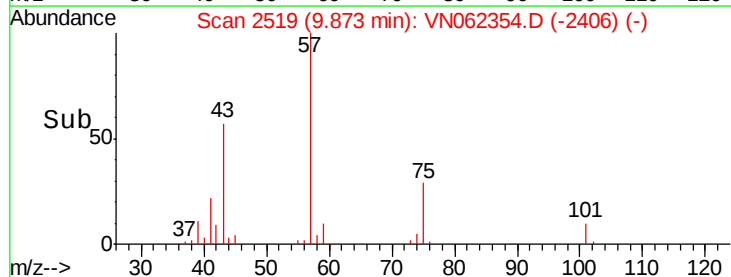
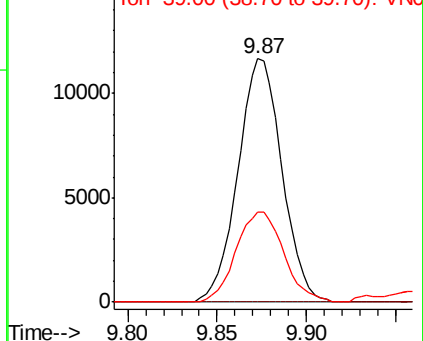


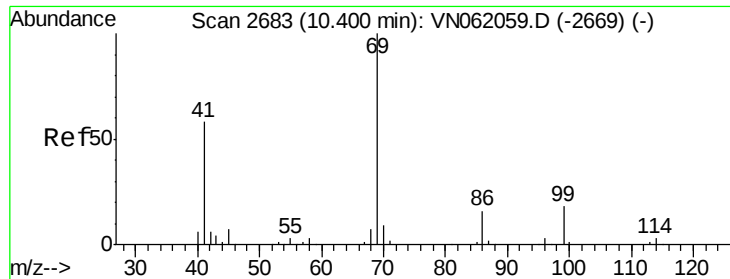
#54  
cis-1,3-Dichloropropene  
Concen: 6.372 ug/l  
RT: 9.87 min Scan# 2519  
Delta R.T. 0.06 min  
Lab File: VN062354.D  
Acq: 2 Jul 2020 23:44

Tgt Ion: 75 Resp: 20064  
Ion Ratio Lower Upper  
75 100  
77 0.0 25.0 37.6#  
39 36.9 36.9 55.3



Abundance Ion 74.90 (74.60 to 75.60): VN062059.D (-2483) (-)  
Ion 76.90 (76.60 to 77.60): VN062059.D (-2483) (-)  
Ion 39.00 (38.70 to 39.70): VN062059.D (-2483) (-)





#56

Ethyl methacrylate

Concen: 0.347 ug/l

RT: 10.51 min Scan# 2718

Delta R.T. 0.11 min

Lab File: VN062354.D

Acq: 2 Jul 2020 23:44

Instrument :

MSVOA\_N

ClientSampled :

MH-1-COMP

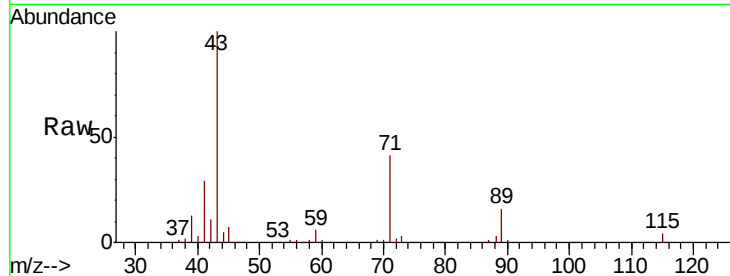
Tot Ion: 69 Resp: 883

Ion Ratio Lower Upper

69 100

41 4751.1 46.6 70.0#

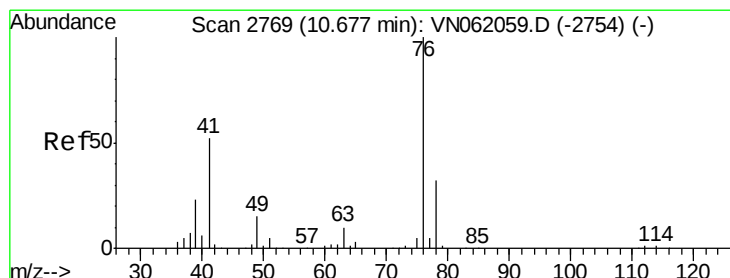
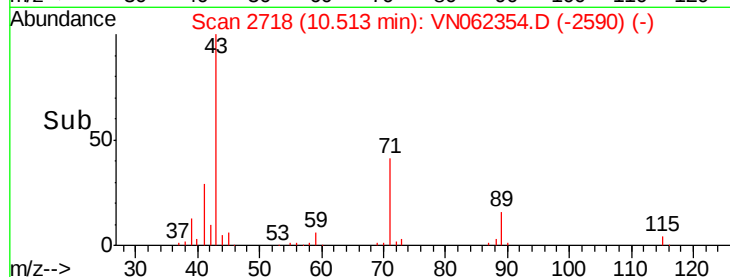
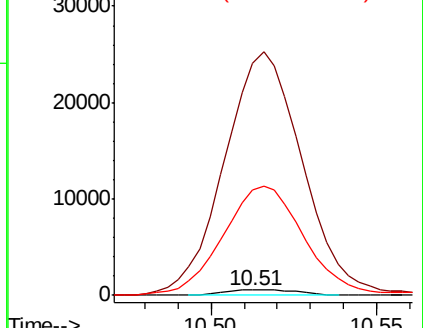
39 2219.3 31.0 46.4#



Abundance Ion 69.00 (68.70 to 69.70): VN0

Ion 41.00 (40.70 to 41.70): VN0

Ion 39.00 (38.70 to 39.70): VN0



#57

1,3-Dichloropropane

Concen: 1.155 ug/l

RT: 10.74 min Scan# 2788

Delta R.T. 0.06 min

Lab File: VN062354.D

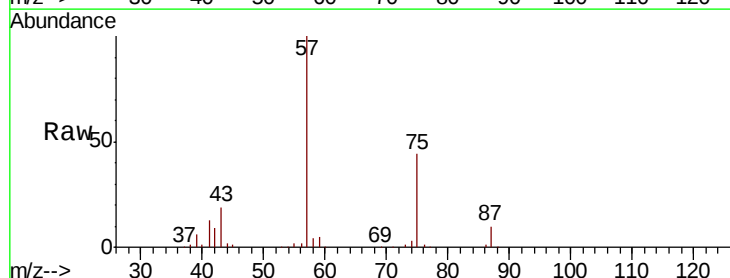
Acq: 2 Jul 2020 23:44

Tgt Ion: 76 Resp: 3797

Ion Ratio Lower Upper

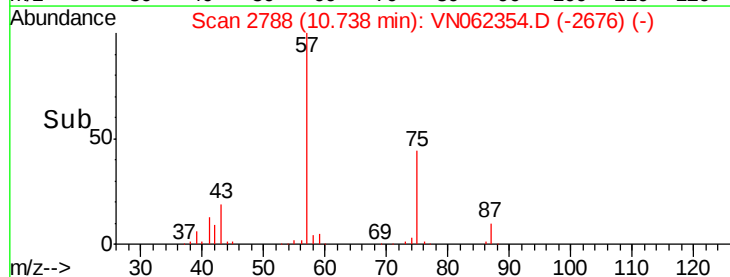
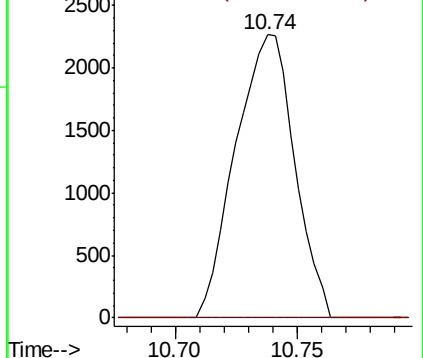
76 100

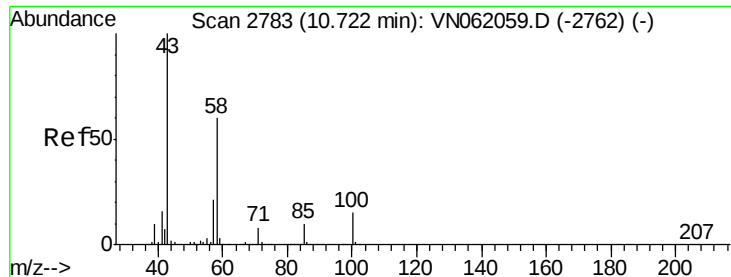
78 0.0 25.8 38.8#



Abundance Ion 75.90 (75.60 to 76.60): VN0

Ion 77.90 (77.60 to 78.60): VN0

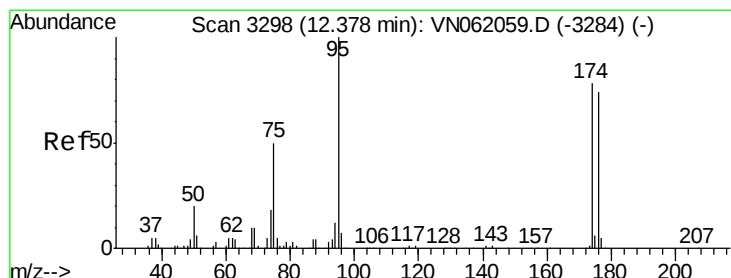
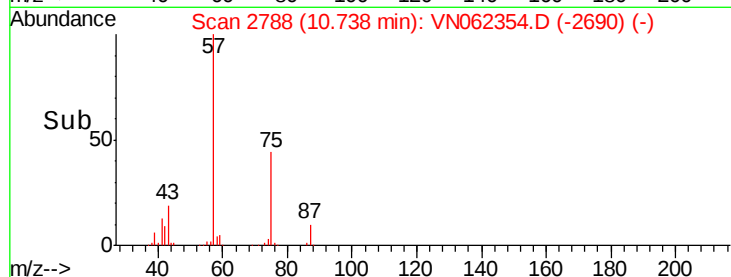
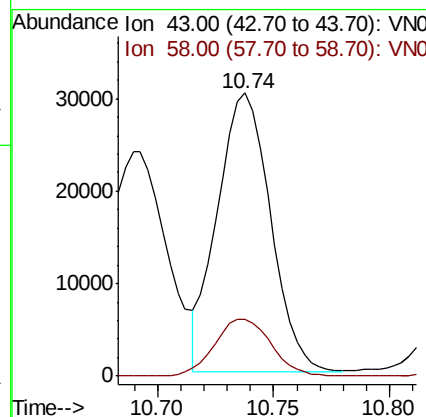
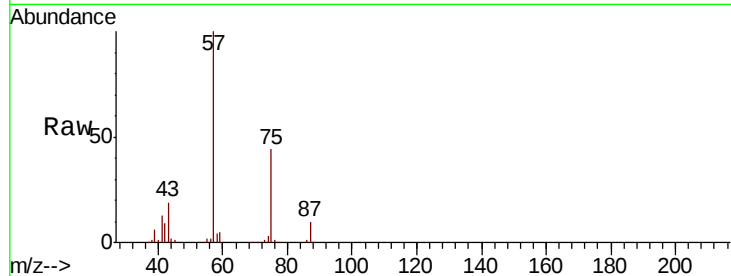




#59  
2-Hexanone  
Concen: 32.358 ug/l  
RT: 10.74 min Scan# 2788  
Delta R.T. 0.02 min  
Lab File: VN062354.D  
Acq: 2 Jul 2020 23:44

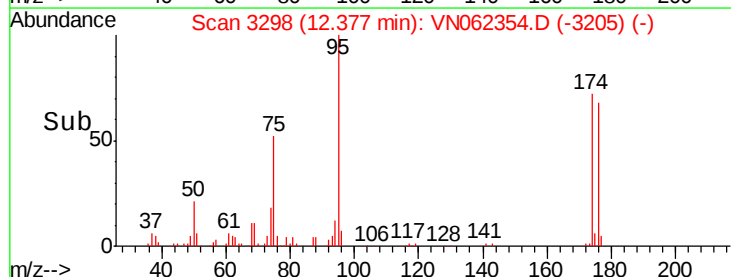
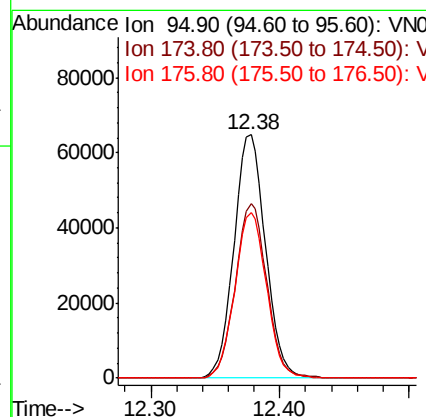
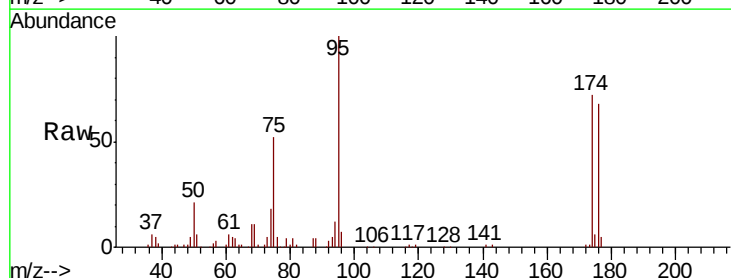
Instrument :  
MSVOA\_N  
ClientSampled :  
MH-1-COMP

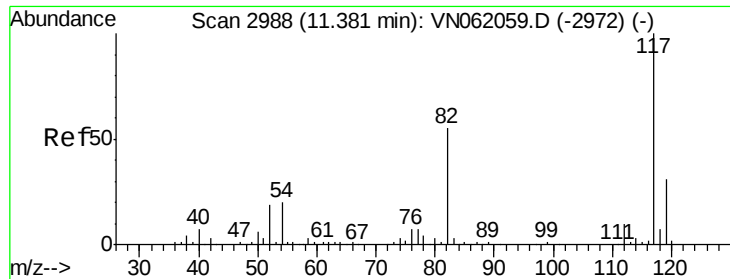
Tot Ion: 43 Resp: 48126  
Ion Ratio Lower Upper  
43 100  
58 21.6 29.5 88.5#



#62  
4-Bromofluorobenzene  
Concen: 48.966 ug/l  
RT: 12.38 min Scan# 3298  
Delta R.T. -0.00 min  
Lab File: VN062354.D  
Acq: 2 Jul 2020 23:44

Tgt Ion: 95 Resp: 110231  
Ion Ratio Lower Upper  
95 100  
174 71.5 0.0 154.8  
176 68.3 0.0 147.4

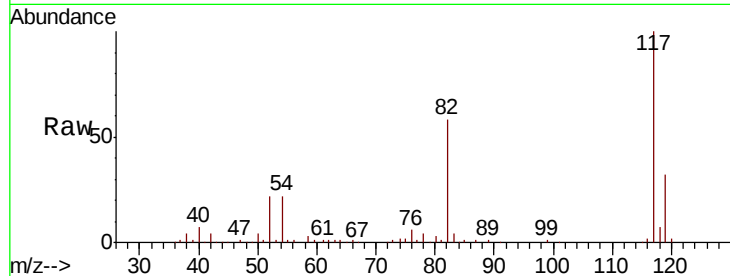




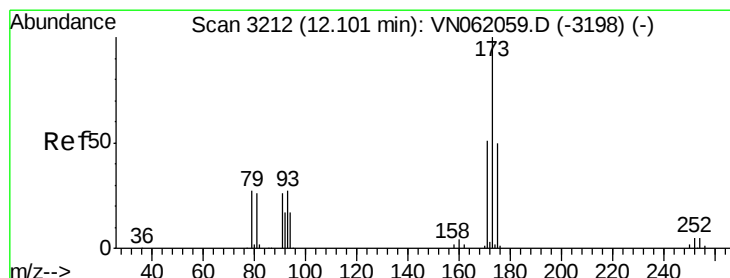
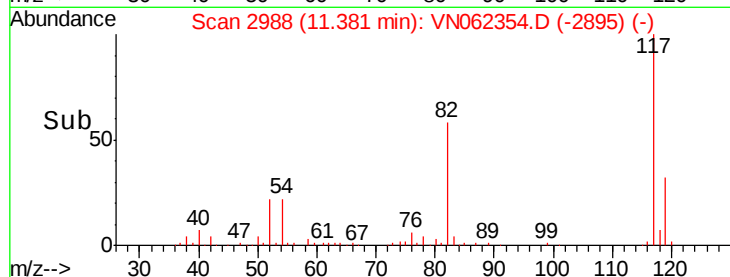
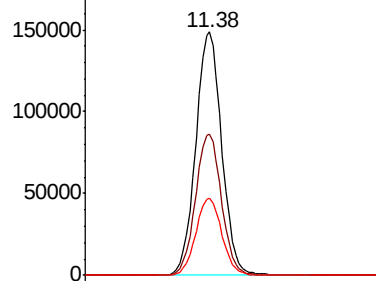
#63  
Chlorobenzene-d5  
Concen: 50.000 ug/l  
RT: 11.38 min Scan# 2988  
Delta R.T. -0.00 min  
Lab File: VN062354.D  
Acq: 2 Jul 2020 23:44

Instrument :  
MSVOA\_N  
ClientSampleId :  
MH-1-COMP

Tot Ion:117 Resp: 260419  
Ion Ratio Lower Upper  
117 100  
82 58.1 43.8 65.8  
119 31.6 25.2 37.8

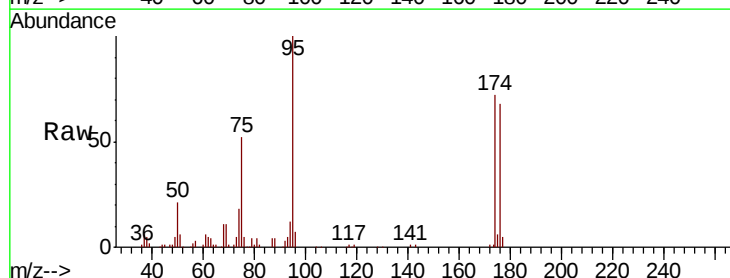


Abundance Ion 116.90 (116.60 to 117.60): V  
Ion 82.00 (81.70 to 82.70): V  
Ion 118.90 (118.60 to 119.60): V

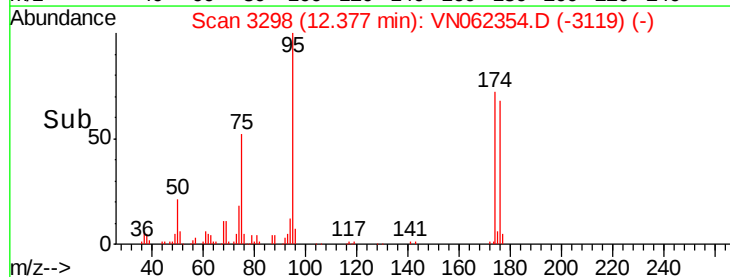
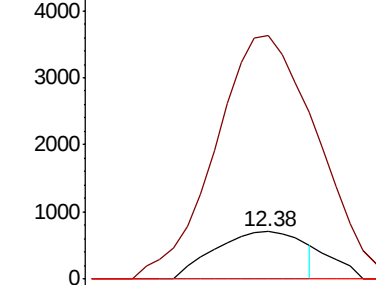


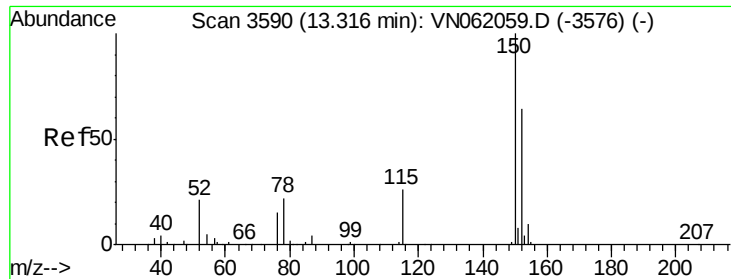
#71  
Bromoform  
Concen: 0.733 ug/l  
RT: 12.38 min Scan# 3298  
Delta R.T. 0.28 min  
Lab File: VN062354.D  
Acq: 2 Jul 2020 23:44

Tgt Ion:173 Resp: 1030  
Ion Ratio Lower Upper  
173 100  
175 501.4 24.7 74.1#  
254 0.0 0.0 0.0



Abundance Ion 172.70 (172.40 to 173.40): V  
Ion 174.70 (174.40 to 175.40): V  
Ion 254.40 (254.10 to 255.10): V





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.32 min Scan# 3591

Delta R.T. 0.00 min

Lab File: VN062354.D

Acq: 2 Jul 2020 23:44

Instrument :

MSVOA\_N

ClientSampled :

MH-1-COMP

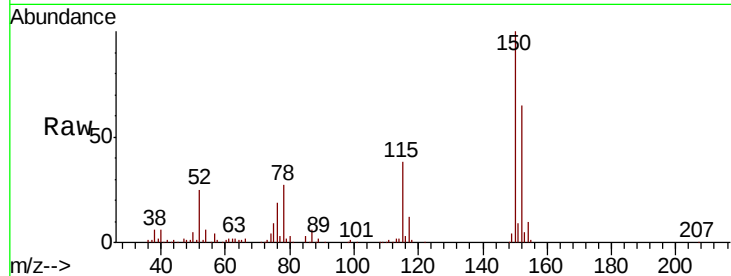
Tot Ion:152 Resp: 91163

Ion Ratio Lower Upper

152 100

115 61.2 29.5 88.5

150 158.2 0.0 351.4

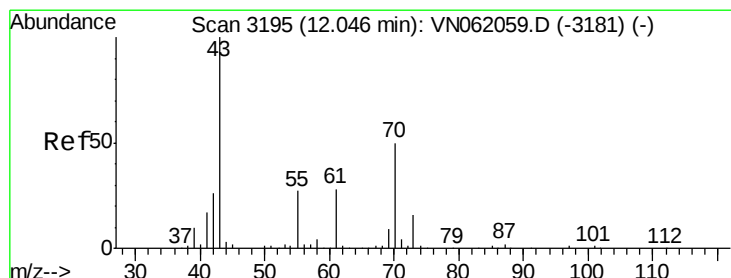
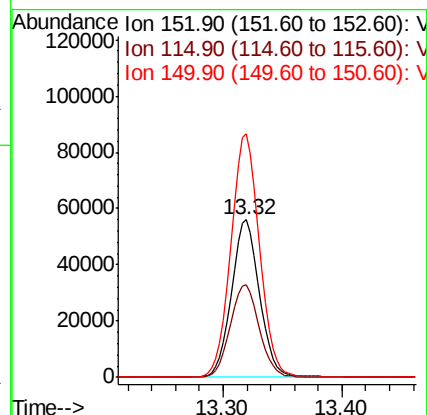
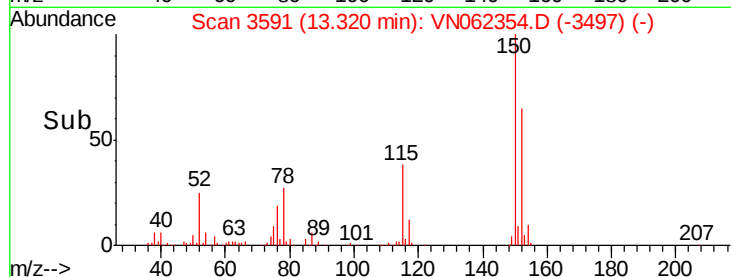


Abundance

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: 3.887 ug/l

RT: 12.01 min Scan# 3183

Delta R.T. -0.04 min

Lab File: VN062354.D

Acq: 2 Jul 2020 23:44

Tgt Ion: 43 Resp: 1515

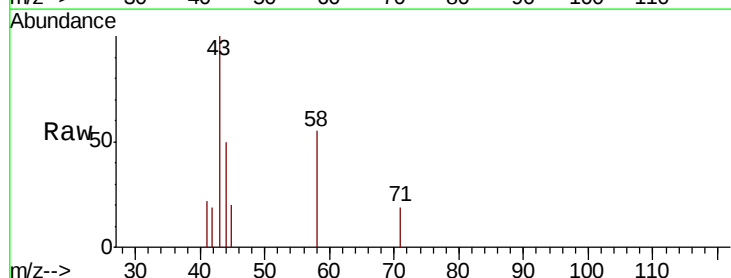
Ion Ratio Lower Upper

43 100

70 0.0 39.4 59.2#

55 0.0 21.7 32.5#

61 0.0 21.3 31.9#



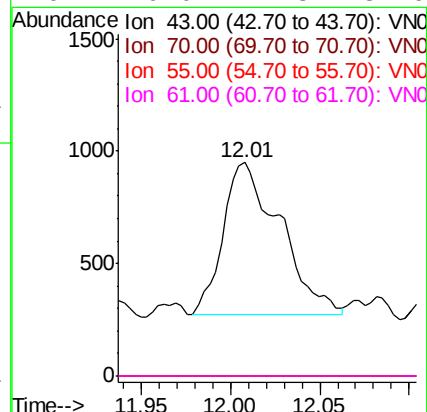
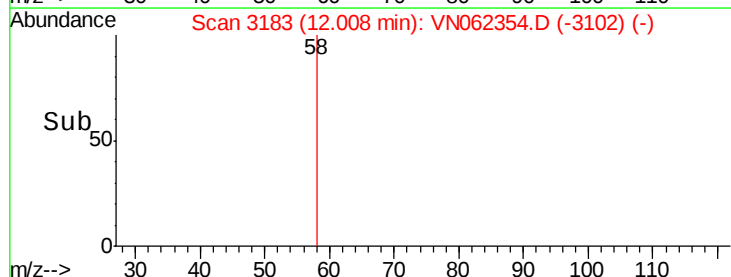
Abundance

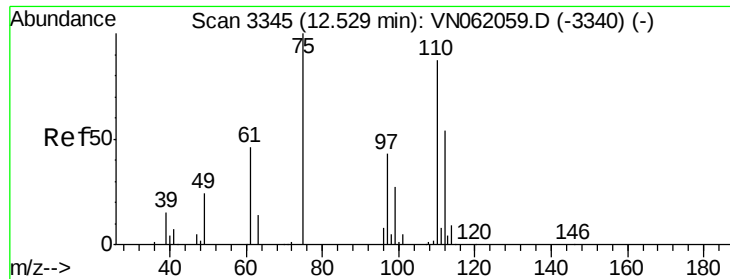
Ion 43.00 (42.70 to 43.70): V

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

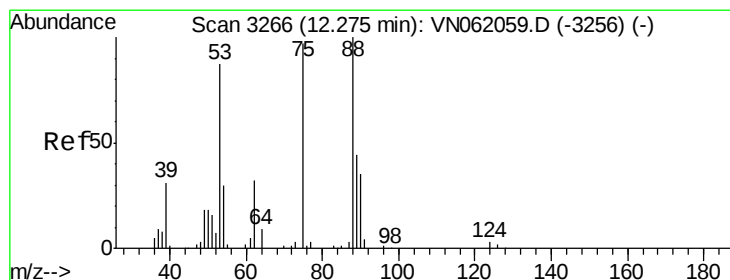
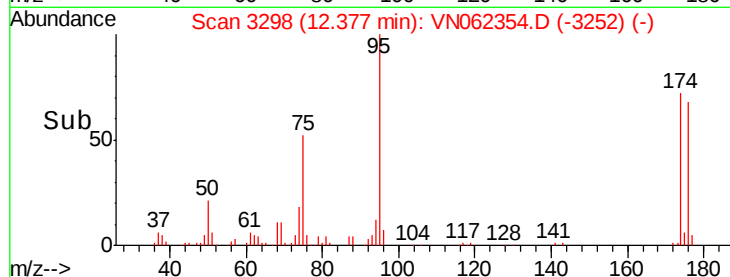
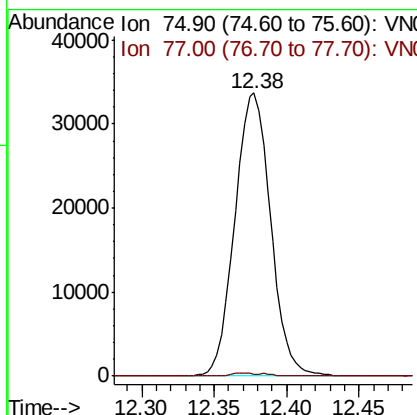
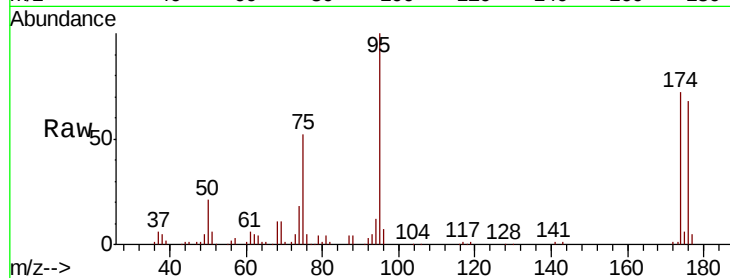




#76  
 1,2,3-Trichloropropane  
 Concen: 26.972 ug/l  
 RT: 12.38 min Scan# 3298  
 Delta R.T. -0.15 min  
 Lab File: VN062354.D  
 Acq: 2 Jul 2020 23:44

Instrument :  
 MSVOA\_N  
 ClientSampled :  
 MH-1-COMP

Tot Ion: 75 Resp: 57884  
 Ion Ratio Lower Upper  
 75 100  
 77 0.6 0.0 0.0#



#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 78.769 ug/l  
 RT: 12.38 min Scan# 3298  
 Delta R.T. 0.10 min  
 Lab File: VN062354.D  
 Acq: 2 Jul 2020 23:44

Tgt Ion: 75 Resp: 57884  
 Ion Ratio Lower Upper  
 75 100  
 53 0.0 72.0 108.0#  
 89 0.0 36.9 55.3#

