

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN090420\
 Data File : VN063238.D
 Acq On : 4 Sep 2020 11:25
 Operator : JC/MD
 Sample : L3902-03DL 4X
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SA-MW184I-20200901DL

Quant Time: Sep 05 07:28:20 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N083120W.M
 Quant Title : SW846 8260
 QLast Update : Tue Sep 01 04:21:28 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.62	168	264221	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	506236	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	498731	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	198709	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	7.98	65	207927	48.14	ug/l	0.00
Spiked Amount			Recovery	=	96.28%	
35) Dibromofluoromethane	7.55	113	165145	50.85	ug/l	0.00
Spiked Amount			Recovery	=	101.70%	
50) Toluene-d8	10.06	98	642830	51.42	ug/l	0.00
Spiked Amount			Recovery	=	102.84%	
62) 4-Bromofluorobenzene	12.38	95	221941	50.75	ug/l	0.00
Spiked Amount			Recovery	=	101.50%	

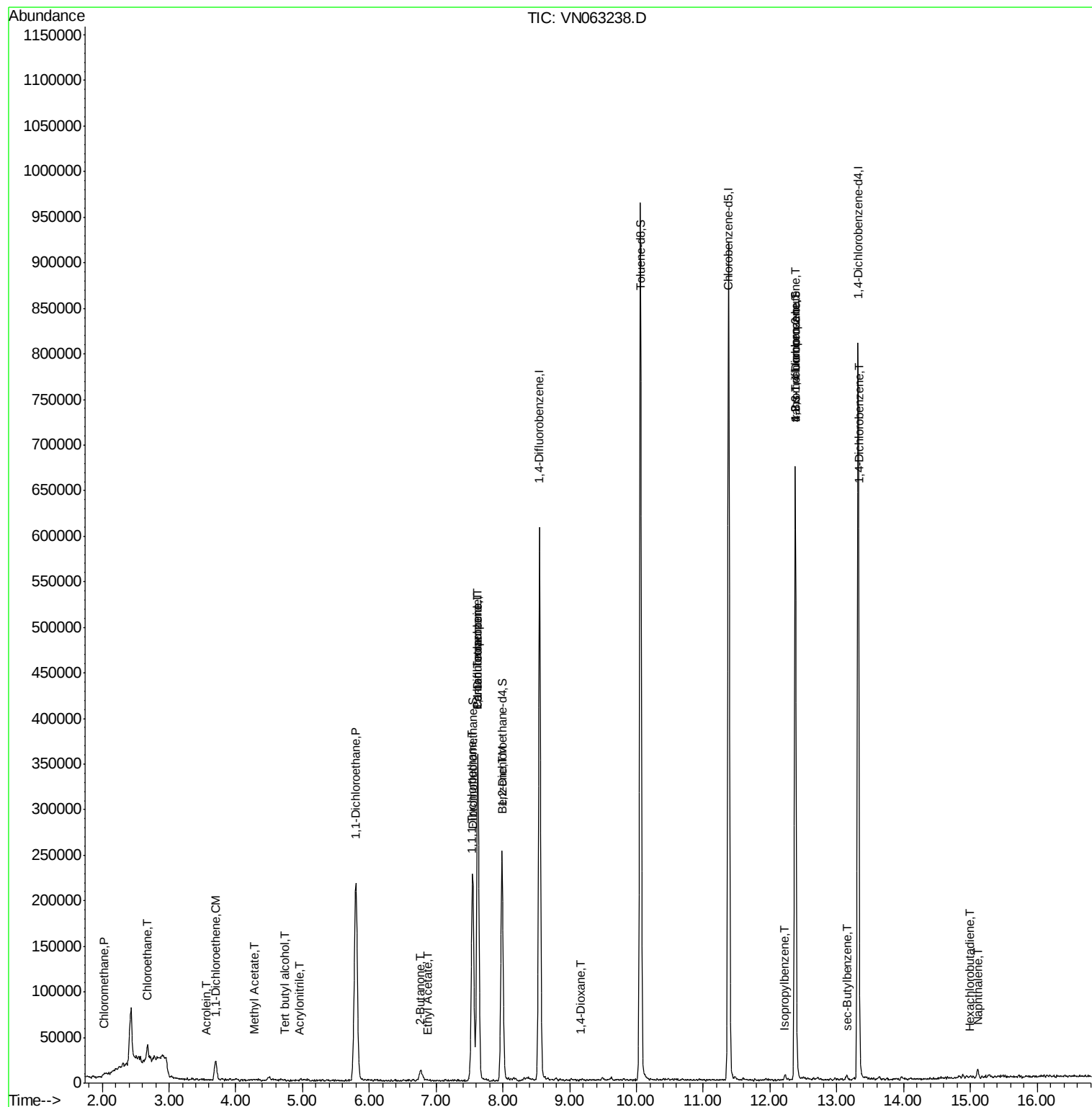
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
3) Chloromethane	2.03	50	1594	0.421	ug/l #	74
6) Chloroethane	2.68	64	14379	4.321	ug/l #	88
7) Trichlorofluoromethane	2.97	101	71	Below Cal	#	19
11) Tert butyl alcohol	4.73	59	371	0.700	ug/l #	84
12) 1,1-Dichloroethene	3.70	96	10680	3.684	ug/l	99
13) Acrolein	3.56	56	105	16.257	ug/l #	1
15) Acrylonitrile	4.94	53	122	2.485	ug/l #	40
18) Methyl Acetate	4.28	43	749	0.238	ug/l #	87
20) Methylene Chloride	4.49	84	553	Below Cal	#	58
24) 1,1-Dichloroethane	5.80	63	328774	51.692	ug/l	99
25) 2-Butanone	6.76	43	723	0.380	ug/l #	50
31) Cyclohexane	7.62	56	7696	Below Cal	#	23
32) 1,1,1-Trichloroethane	7.53	97	15437	2.692	ug/l	97
36) 1,1-Dichloropropene	7.62	75	25077	5.153	ug/l #	46
37) Ethyl Acetate	6.87	43	75	0.396	ug/l #	72
38) Carbon Tetrachloride	7.62	117	28698	5.815	ug/l #	16
40) Benzene	8.00	78	2915	0.204	ug/l	91
49) 1,4-Dioxane	9.16	88	113	2.042	ug/l #	1
73) Isopropylbenzene	12.23	105	3161	0.207	ug/l	98
76) 1,2,3-Trichloropropane	12.38	75	125184	32.064	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.38	75	125184	77.498	ug/l #	10
85) sec-Butylbenzene	13.15	105	3176	0.224	ug/l	87
88) 1,4-Dichlorobenzene	13.34	146	1789	0.273	ug/l #	25
94) Hexachlorobutadiene	14.99	225	260	0.203	ug/l #	26
95) Naphthalene	15.11	128	7213	0.630	ug/l #	89

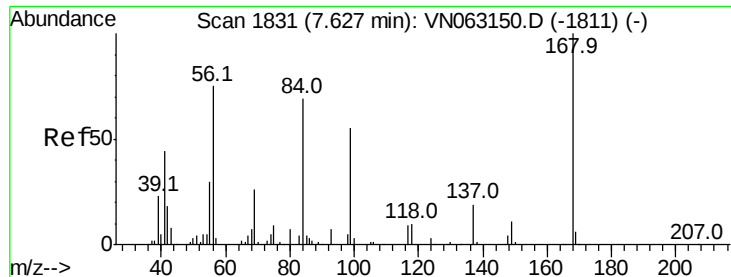
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA N\DATA\VN090420\
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Quant Time: Sep 05 07:28:20 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_N\METHODS\82N083120W.M
Quant Title : SW846 8260
QLast Update : Tue Sep 01 04:21:28 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.62 min Scan# 1830

Delta R.T. -0.00 min

Lab File: VN063238.D

Acq: 4 Sep 2020 11:25

Instrument :

MSVOA_N

ClientSampleId :

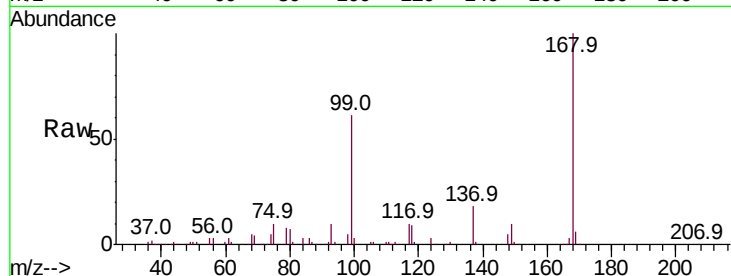
SA-MW184I-20200901DL

Tot Ion:168 Resp: 264221

Ion Ratio Lower Upper

168 100

99 60.3 54.2 81.2



Abundance Ion 167.90 (167.60 to 168.60): VN063238.D (-1738) (-)

Ion 98.90 (98.60 to 99.60): VN063238.D (-1738) (-)

7.62

120000

100000

80000

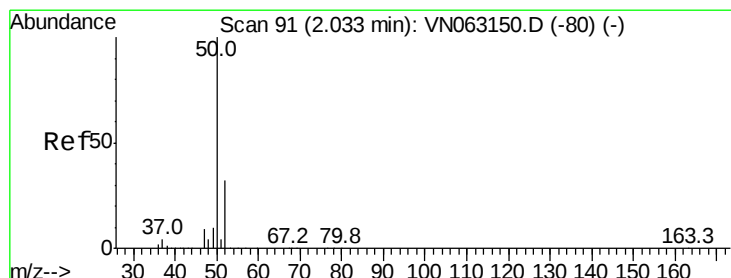
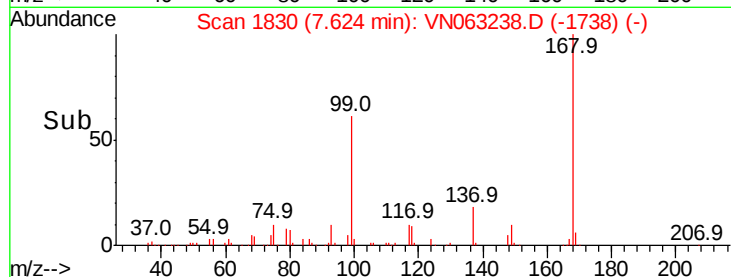
60000

40000

20000

0

Time--> 7.50 7.60 7.70



#3

Chloromethane

Concen: 0.421 ug/l

RT: 2.03 min Scan# 89

Delta R.T. -0.01 min

Lab File: VN063238.D

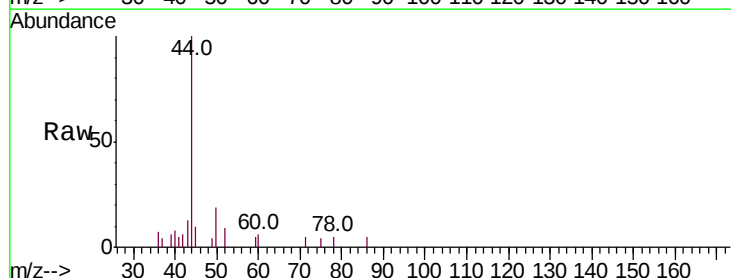
Acq: 4 Sep 2020 11:25

Tgt Ion: 50 Resp: 1594

Ion Ratio Lower Upper

50 100

52 46.9 25.8 38.6#



Abundance Ion 49.90 (49.60 to 50.60): VN063238.D (-1) (-)

Ion 51.90 (51.60 to 52.60): VN063238.D (-1) (-)

2.03

1000

800

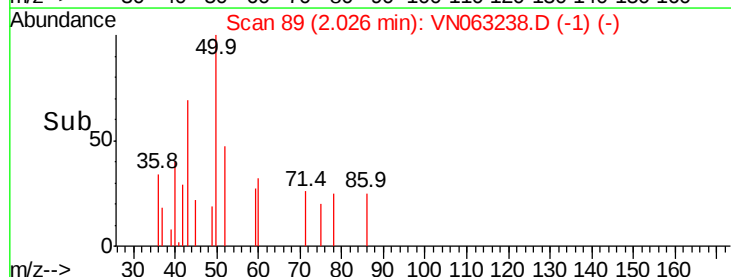
600

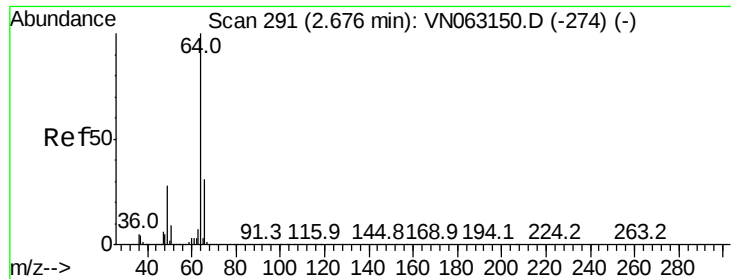
400

200

0

Time--> 2.00 2.05





#6

Chloroethane

Concen: 4.321 ug/l

RT: 2.68 min Scan# 291

Delta R.T. 0.00 min

Lab File: VN063238.D

Acq: 4 Sep 2020 11:25

Instrument :

MSVOA_N

ClientSampleId :

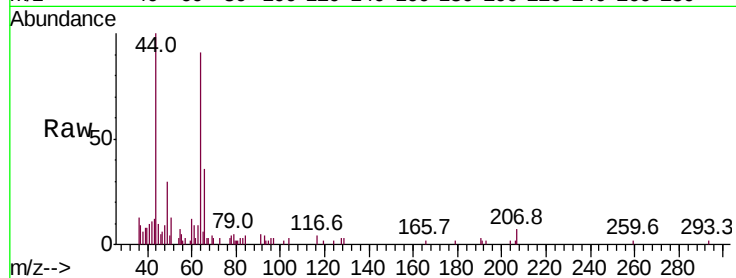
SA-MW184I-20200901DL

Tot Ion: 64 Resp: 14379

Ion Ratio Lower Upper

64 100

66 37.7 24.7 37.1#



Abundance Ion 63.90 (63.60 to 64.60): VN063150.D (-274) (-)

Ion 65.90 (65.60 to 66.60): VN063150.D (-274) (-)

2.68

6000

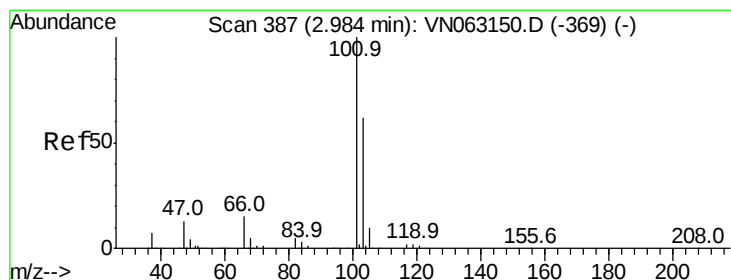
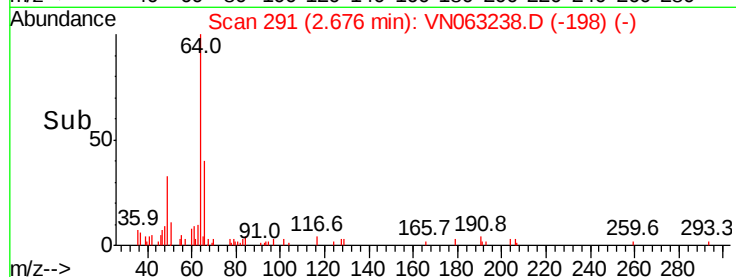
4000

2000

0

2.65 2.70 2.75

Time-->



#7

Trichlorofluoromethane

Concen: Below Cal

RT: 2.97 min Scan# 382

Delta R.T. -0.02 min

Lab File: VN063238.D

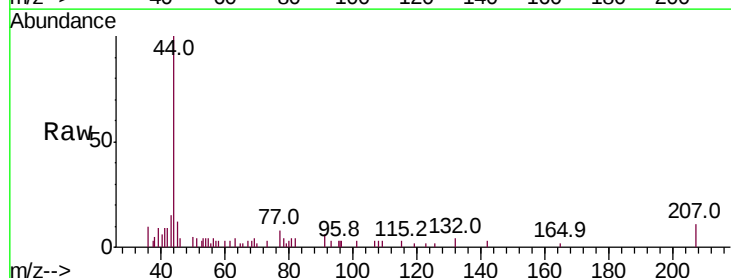
Acq: 4 Sep 2020 11:25

Tgt Ion: 101 Resp: 71

Ion Ratio Lower Upper

101 100

103 0.0 49.7 74.5#



Abundance Ion 100.90 (100.60 to 101.60): VN063150.D (-369) (-)

Ion 102.80 (102.50 to 103.50): VN063150.D (-369) (-)

2.97

250

200

150

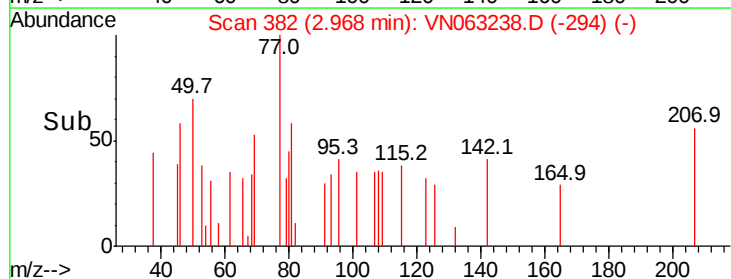
100

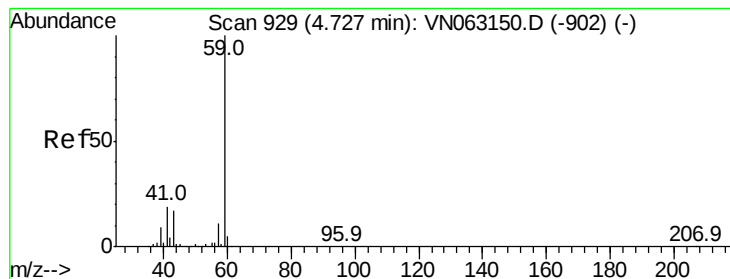
50

0

2.96 2.97 2.98

Time-->



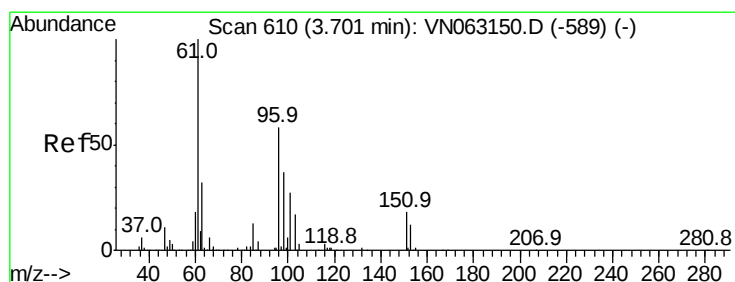
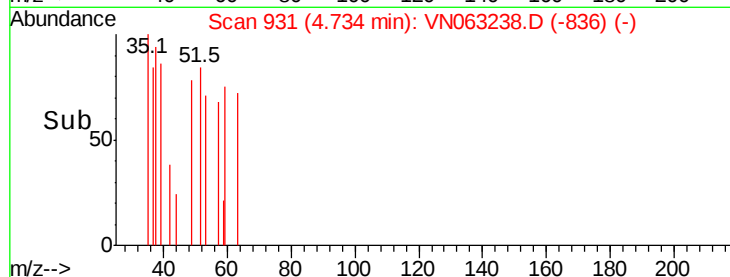
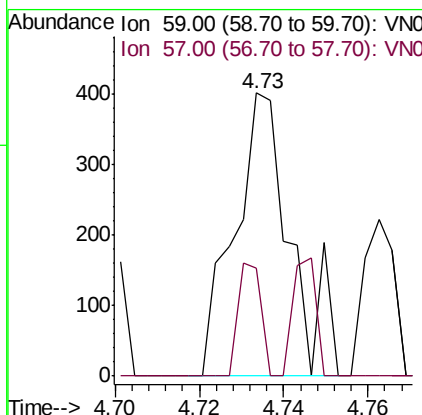
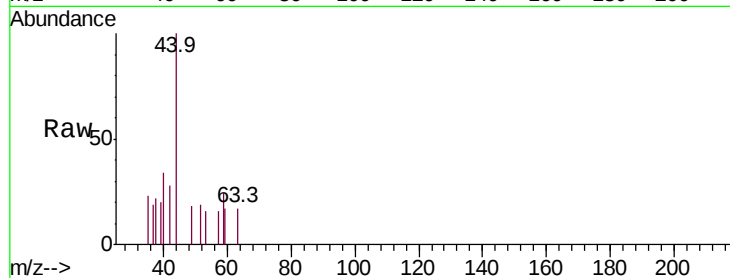


#11

Tert butyl alcohol
 Concen: 0.700 ug/l
 RT: 4.73 min Scan# 931
 Delta R.T. 0.01 min
 Lab File: VN063238.D
 Acq: 4 Sep 2020 11:25

Instrument :
 MSVOA_N
 ClientSampleId :
 SA-MW184I-20200901DL

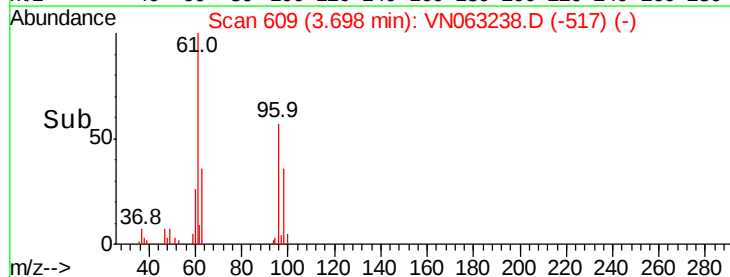
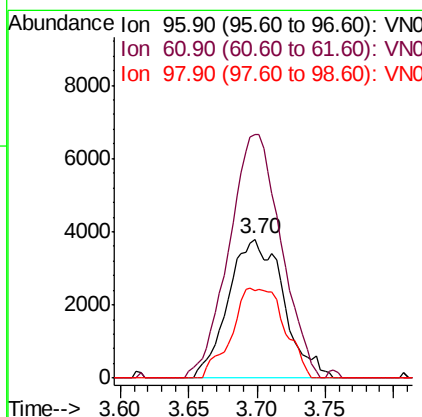
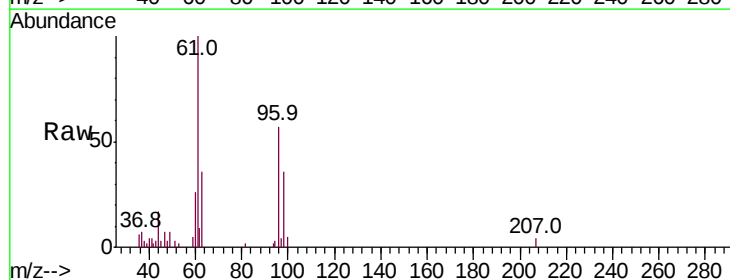
Tot Ion: 59 Resp: 371
 Ion Ratio Lower Upper
 59 100
 57 16.4 8.4 12.6#

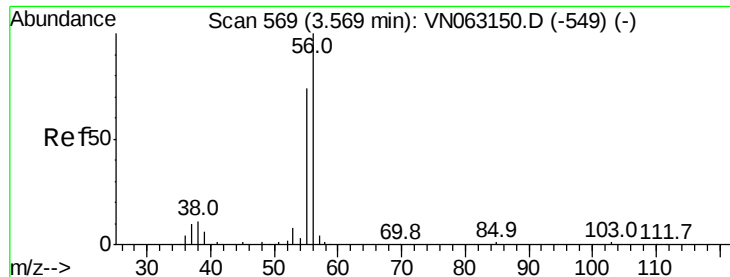


#12

1,1-Dichloroethene
 Concen: 3.684 ug/l
 RT: 3.70 min Scan# 609
 Delta R.T. -0.00 min
 Lab File: VN063238.D
 Acq: 4 Sep 2020 11:25

Tgt Ion: 96 Resp: 10680
 Ion Ratio Lower Upper
 96 100
 61 170.8 137.4 206.2
 98 63.2 50.5 75.7





#13

Acrolein

Concen: 16.257 ug/l

RT: 3.56 min Scan# 565

Delta R.T. -0.01 min

Lab File: VN063238.D

Acq: 4 Sep 2020 11:25

Instrument :

MSVOA_N

ClientSampleId :

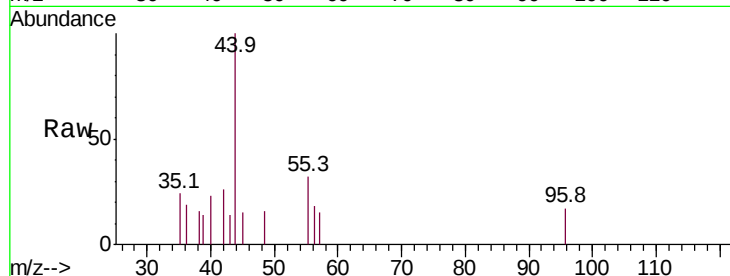
SA-MW184I-20200901DL

Tot Ion: 56 Resp: 105

Ion Ratio Lower Upper

56 100

55 351.4 55.4 83.0#



Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 55.00 (54.70 to 55.70): VN0

400

300

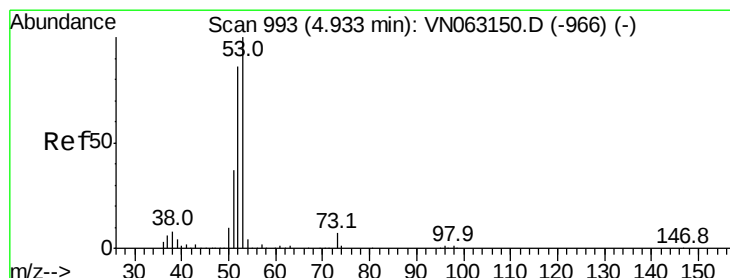
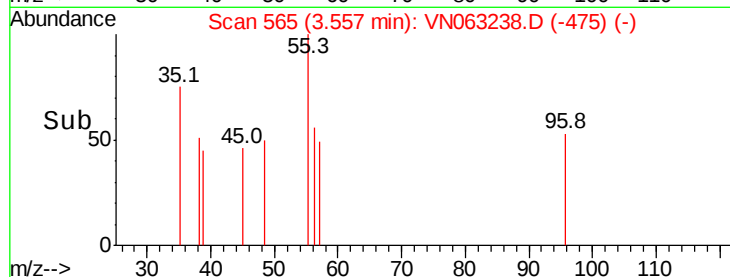
200

100

0

3.54 3.55 3.56 3.57

Time-->



#15

Acrylonitrile

Concen: 2.485 ug/l

RT: 4.94 min Scan# 996

Delta R.T. 0.01 min

Lab File: VN063238.D

Acq: 4 Sep 2020 11:25

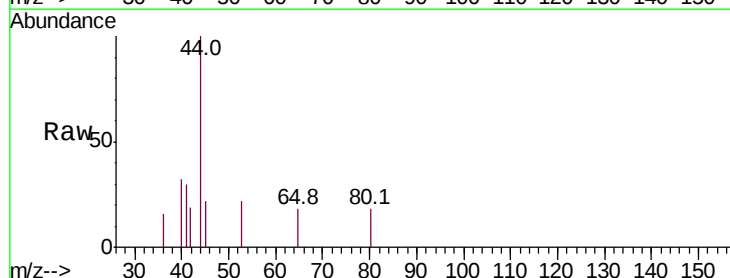
Tgt Ion: 53 Resp: 122

Ion Ratio Lower Upper

53 100

52 30.3 67.2 100.8#

51 0.0 30.2 45.4#



Abundance Ion 53.00 (52.70 to 53.70): VN0

Ion 52.00 (51.70 to 52.70): VN0

Ion 51.00 (50.70 to 51.70): VN0

300

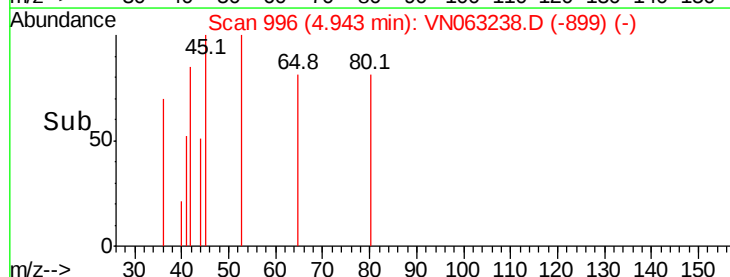
200

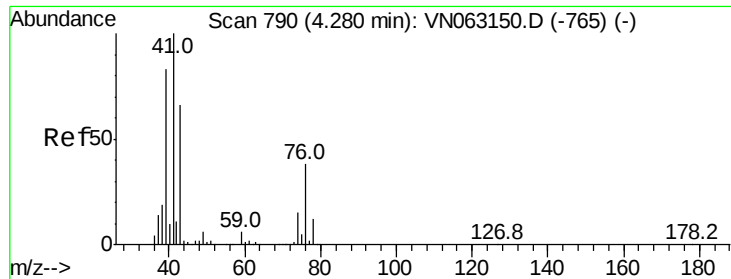
100

0

4.93 4.94 4.95 4.96

Time-->

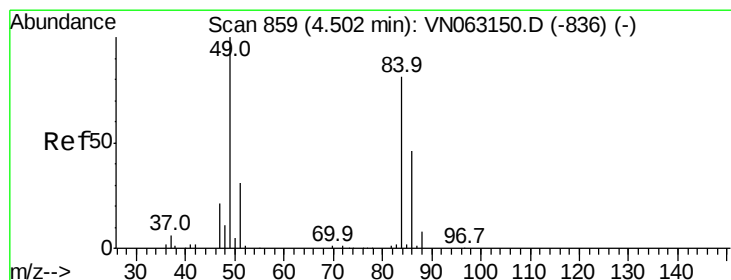
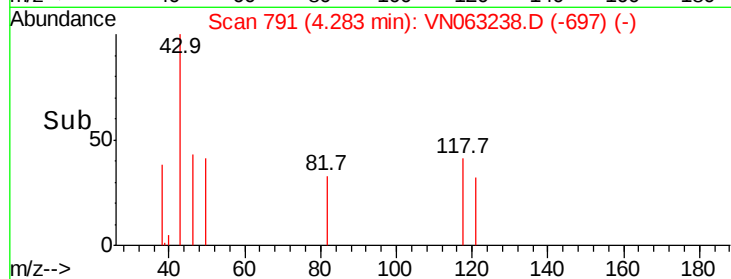
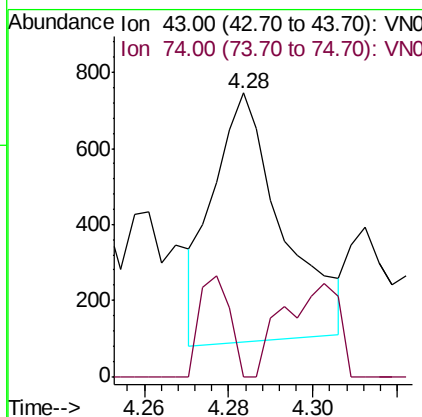
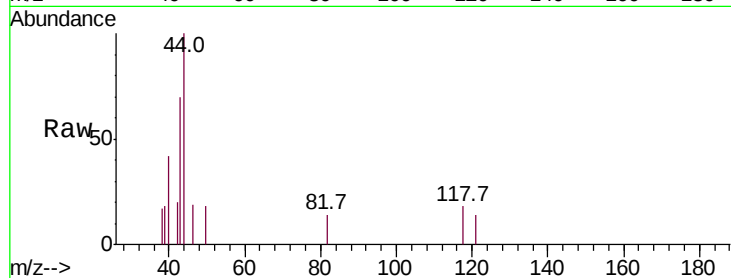




#18
Methyl Acetate
Concen: 0.238 ug/l
RT: 4.28 min Scan# 791
Delta R.T. 0.00 min
Lab File: VN063238.D
Acq: 4 Sep 2020 11:25

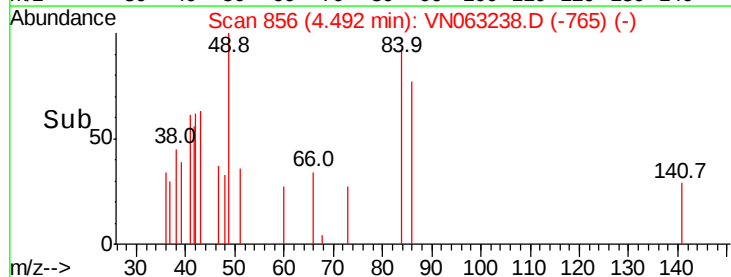
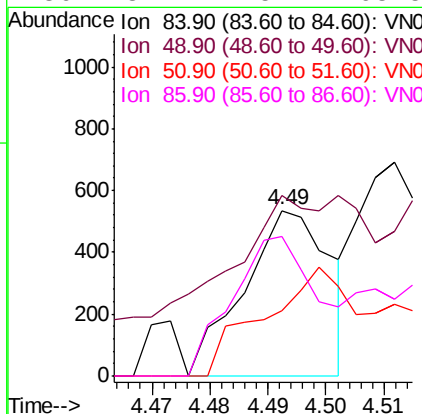
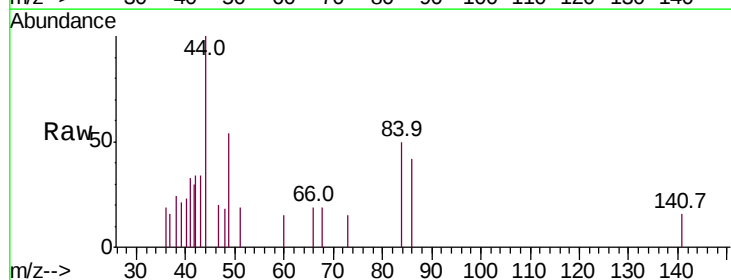
Instrument :
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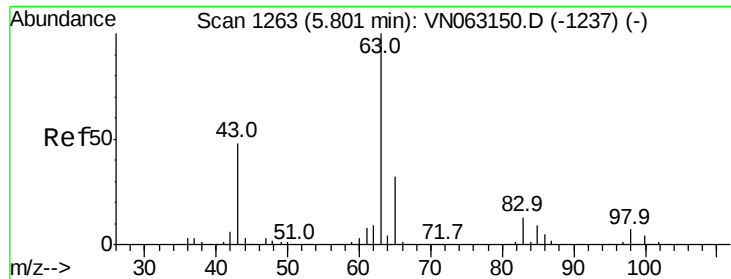
Tot Ion: 43 Resp: 749
Ion Ratio Lower Upper
43 100
74 17.5 19.0 28.6#



#20
Methylene Chloride
Concen: Below Cal
RT: 4.49 min Scan# 856
Delta R.T. -0.01 min
Lab File: VN063238.D
Acq: 4 Sep 2020 11:25

Tgt Ion: 84 Resp: 553
Ion Ratio Lower Upper
84 100
49 59.5 98.4 147.6#
51 39.2 30.4 45.6
86 84.1 45.7 68.5#





#24

1,1-Dichloroethane

Concen: 51.692 ug/l

RT: 5.80 min Scan# 1263

Delta R.T. 0.00 min

Lab File: VN063238.D

Acq: 4 Sep 2020 11:25

Instrument :

MSVOA_N

ClientSampleId :

SA-MW184I-20200901DL

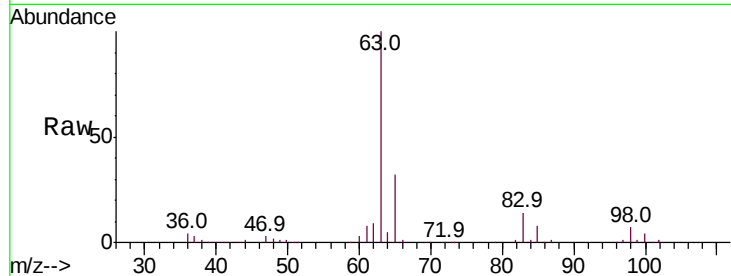
Tot Ion: 63 Resp: 328774

Ion Ratio Lower Upper

63 100

98 7.2 3.4 10.1

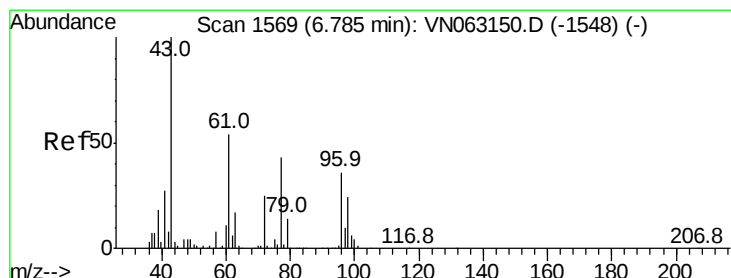
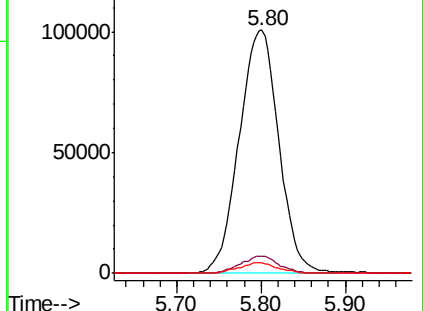
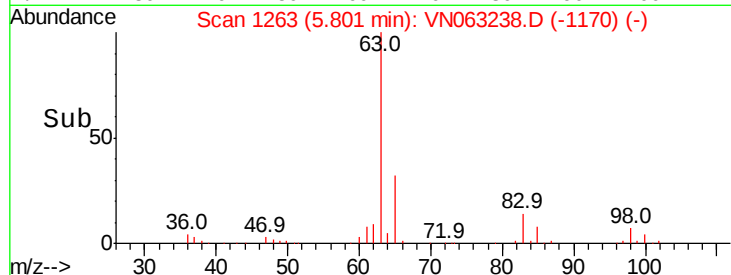
100 4.4 2.3 6.8



Abundance Ion 62.90 (62.60 to 63.60): VN0

Ion 97.90 (97.60 to 98.60): VN0

Ion 99.90 (99.60 to 100.60): VN0



#25

2-Butanone

Concen: 0.380 ug/l

RT: 6.76 min Scan# 1562

Delta R.T. -0.02 min

Lab File: VN063238.D

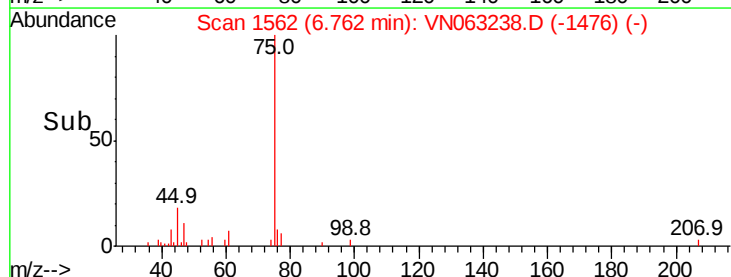
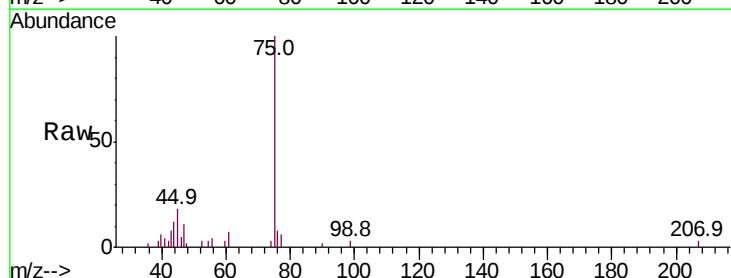
Acq: 4 Sep 2020 11:25

Tgt Ion: 43 Resp: 723

Ion Ratio Lower Upper

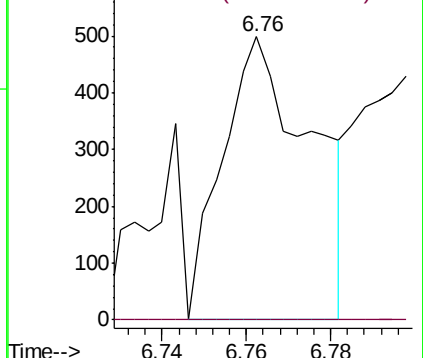
43 100

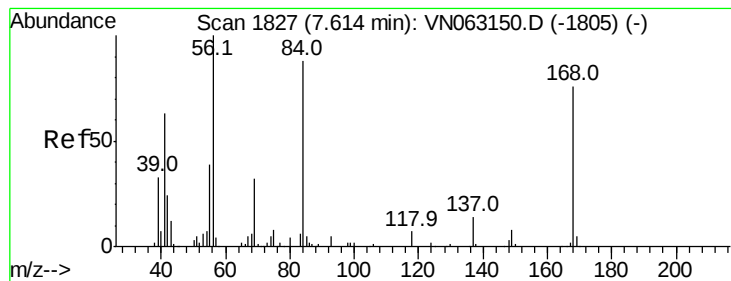
72 0.0 20.2 30.4#



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 72.00 (71.70 to 72.70): VN0





#31

Cyclohexane

Concen: Below Cal

RT: 7.62 min Scan# 1830

Delta R.T. 0.01 min

Lab File: VN063238.D

Acq: 4 Sep 2020 11:25

Instrument :

MSVOA_N

ClientSampleId :

SA-MW184I-20200901DL

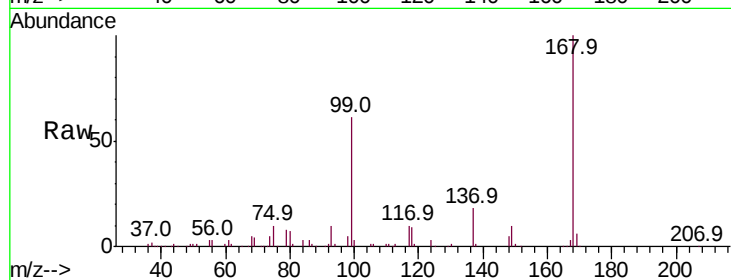
Tot Ion: 56 Resp: 7696

Ion Ratio Lower Upper

56 100

69 135.7 25.4 38.0#

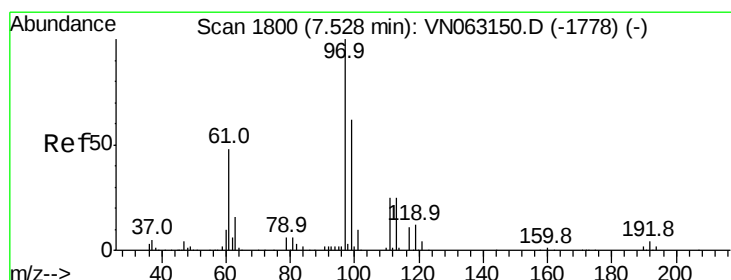
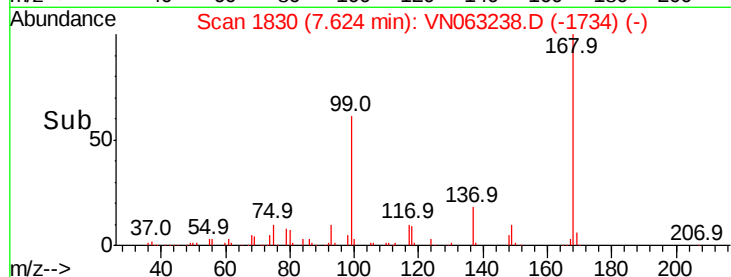
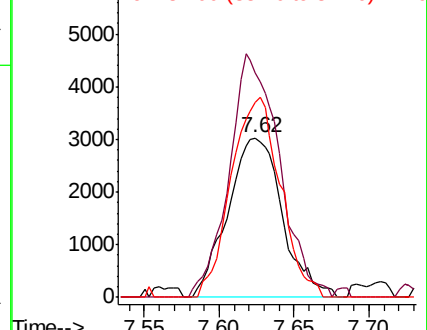
84 122.3 70.2 105.4#



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



#32

1,1,1-Trichloroethane

Concen: 2.692 ug/l

RT: 7.53 min Scan# 1800

Delta R.T. 0.00 min

Lab File: VN063238.D

Acq: 4 Sep 2020 11:25

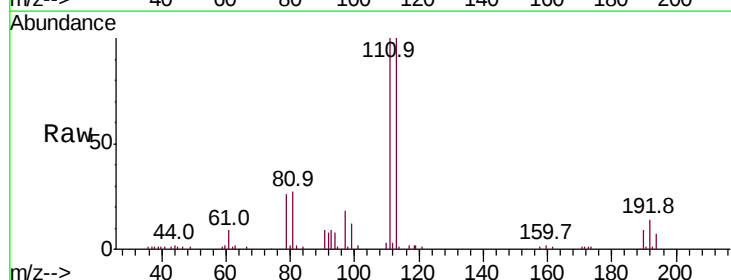
Tgt Ion: 97 Resp: 15437

Ion Ratio Lower Upper

97 100

99 62.9 50.8 76.2

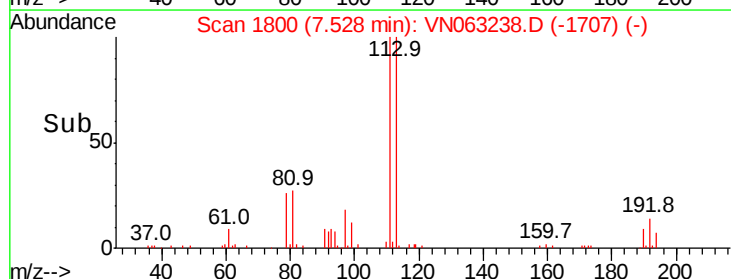
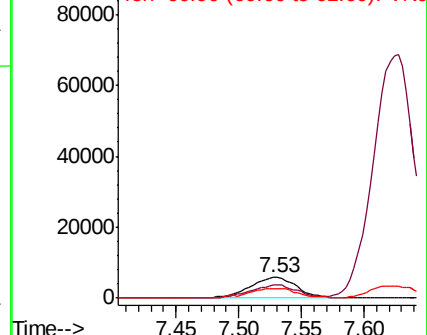
61 50.1 37.4 56.2

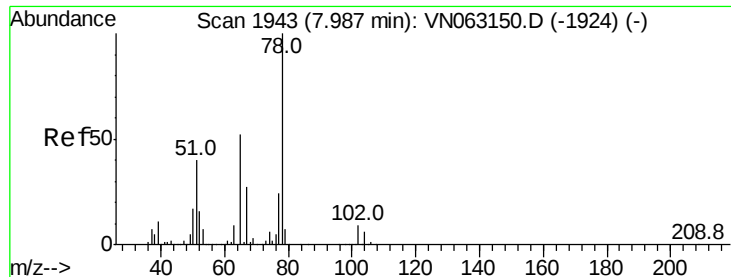


Abundance Ion 96.90 (96.60 to 97.60): VN0

Ion 98.90 (98.60 to 99.60): VN0

Ion 60.90 (60.60 to 61.60): VN0





#33

1,2-Dichloroethane-d4

Concen: 48.140 ug/l

RT: 7.98 min Scan# 1942

Delta R.T. -0.00 min

Lab File: VN063238.D

Acq: 4 Sep 2020 11:25

Instrument :

MSVOA_N

ClientSampleId :

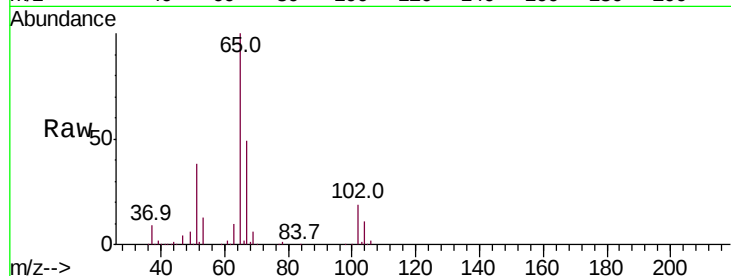
SA-MW184I-20200901DL

Tot Ion: 65 Resp: 207927

Ion Ratio Lower Upper

65 100

67 51.5 0.0 104.4



Abundance Ion 64.90 (64.60 to 65.60): VN0

Ion 66.90 (66.60 to 67.60): VN0

7.98

100000

80000

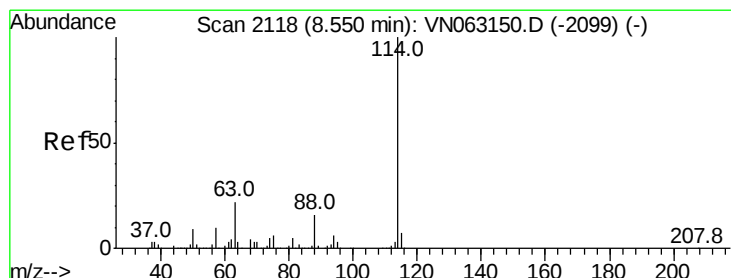
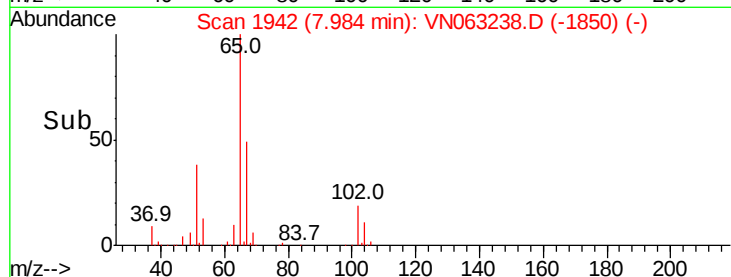
60000

40000

20000

0

Time-->



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.55 min Scan# 2118

Delta R.T. 0.00 min

Lab File: VN063238.D

Acq: 4 Sep 2020 11:25

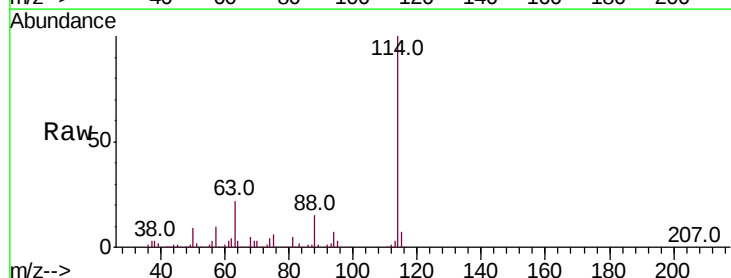
Tgt Ion:114 Resp: 506236

Ion Ratio Lower Upper

114 100

63 21.7 0.0 43.0

88 15.4 0.0 31.6



Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VN0

Ion 87.90 (87.60 to 88.60): VN0

8.55

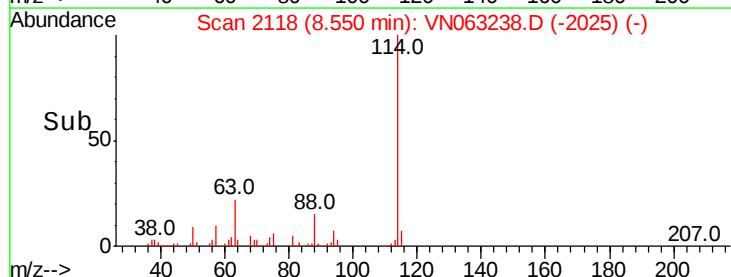
300000

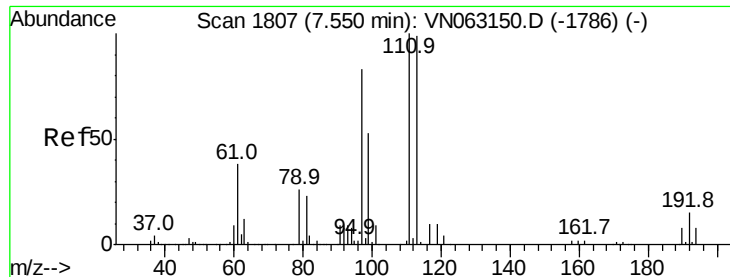
200000

100000

0

Time-->





#35

Dibromofluoromethane

Concen: 50.849 ug/l

RT: 7.55 min Scan# 1806

Delta R.T. -0.00 min

Lab File: VN063238.D

Acq: 4 Sep 2020 11:25

Instrument :

MSVOA_N

ClientSampleId :

SA-MW184I-20200901DL

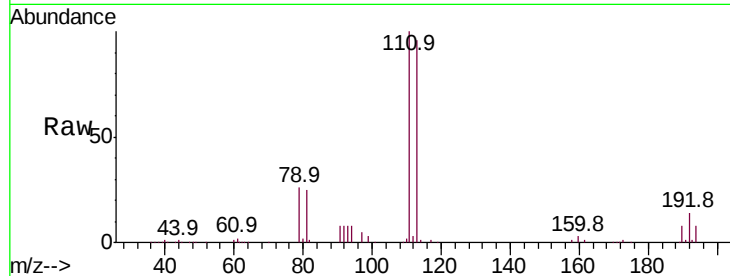
Tot Ion:113 Resp: 165145

Ion Ratio Lower Upper

113 100

111 104.0 80.7 121.1

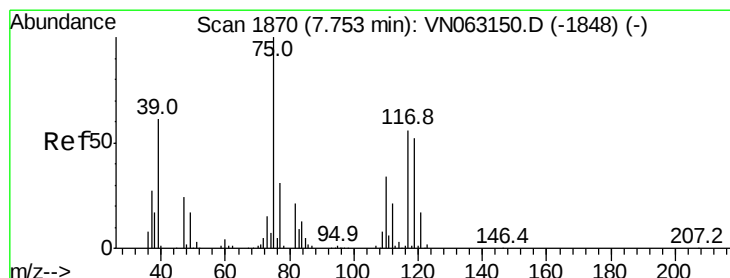
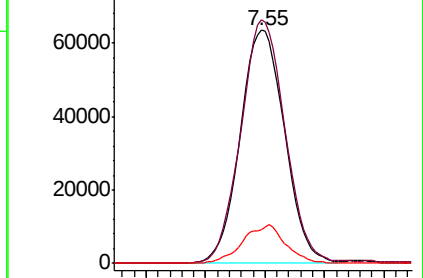
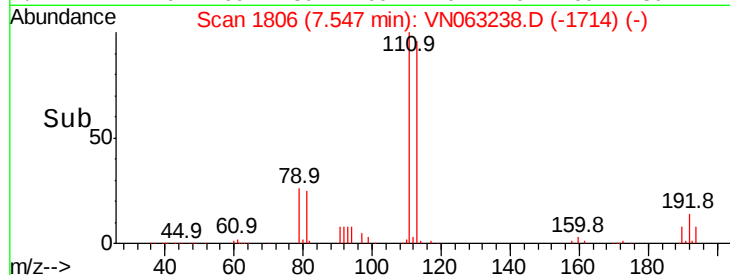
192 15.8 12.6 19.0



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: 5.153 ug/l

RT: 7.62 min Scan# 1830

Delta R.T. -0.13 min

Lab File: VN063238.D

Acq: 4 Sep 2020 11:25

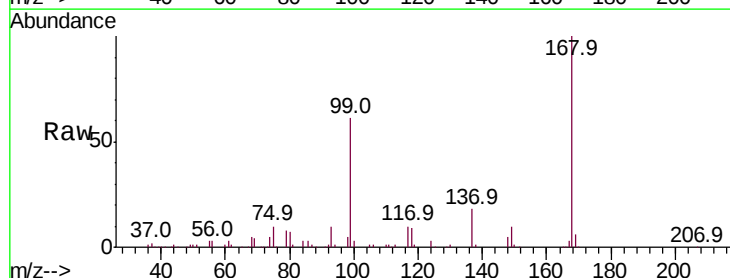
Tgt Ion: 75 Resp: 25077

Ion Ratio Lower Upper

75 100

110 4.3 16.6 49.8#

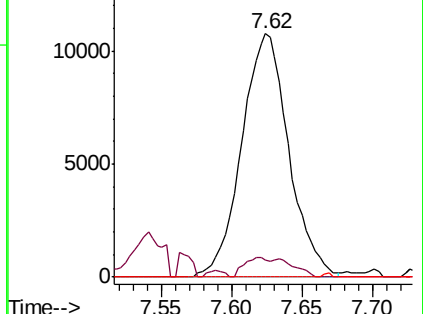
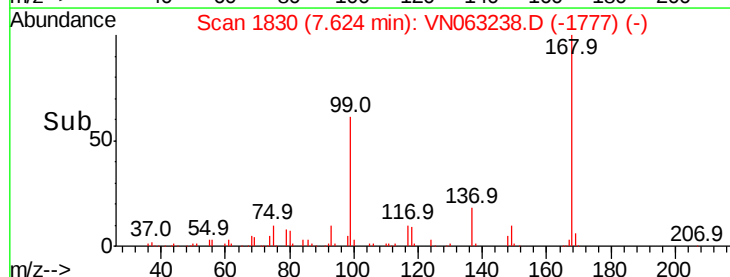
77 0.0 25.4 38.2#

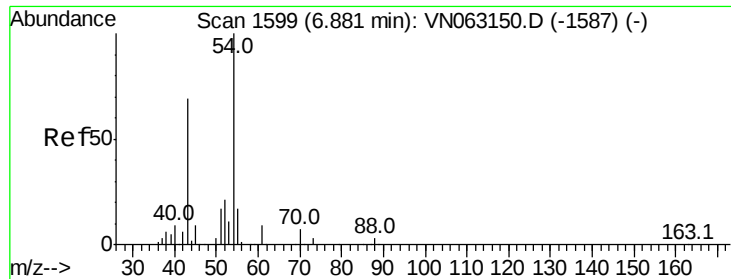


Abundance Ion 74.90 (74.60 to 75.60): V

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): V

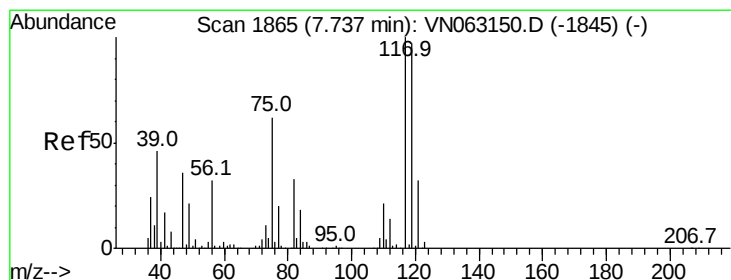
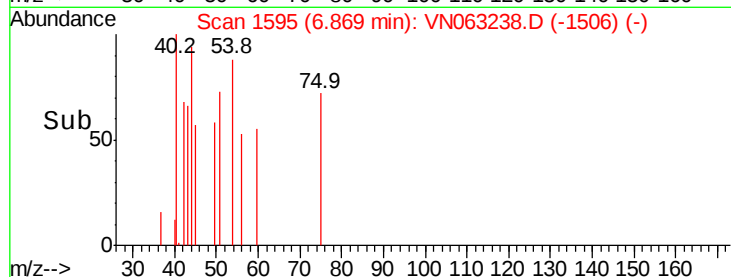
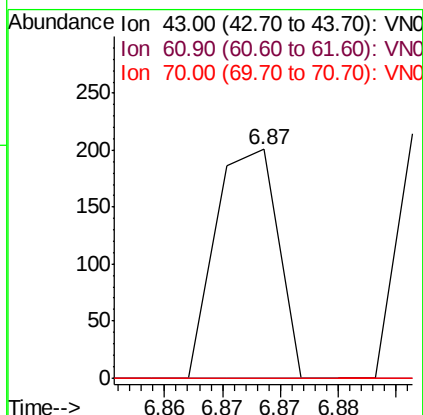
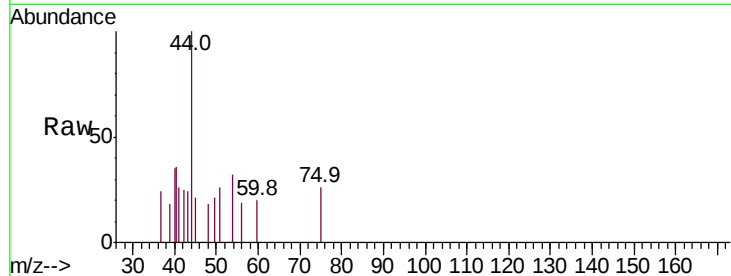




#37
Ethyl Acetate
Concen: 0.396 ug/l
RT: 6.87 min Scan# 1595
Delta R.T. -0.01 min
Lab File: VN063238.D
Acq: 4 Sep 2020 11:25

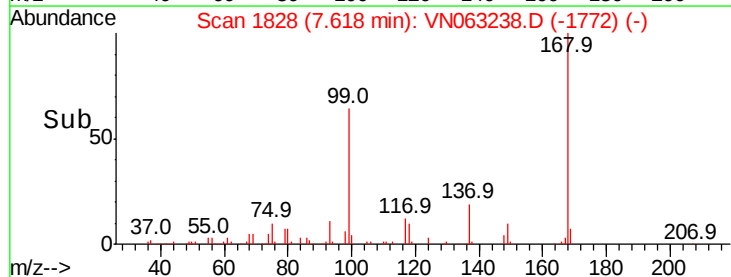
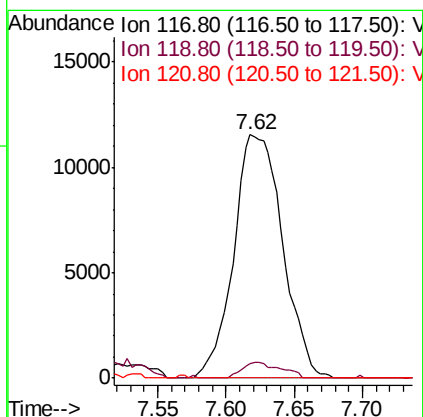
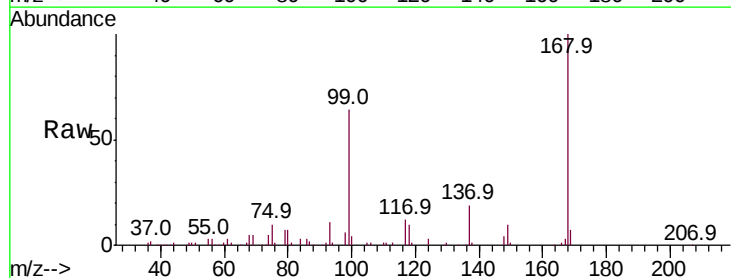
Instrument :
MSVOA_N
ClientSampleId :
SA-MW184I-20200901DL

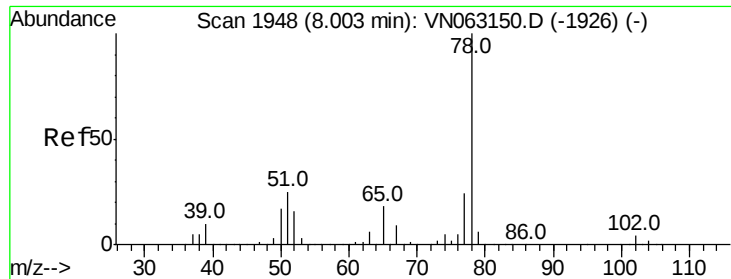
Tot Ion: 43 Resp: 75
Ion Ratio Lower Upper
43 100
61 0.0 10.2 15.4#
70 0.0 3.0 4.6#



#38
Carbon Tetrachloride
Concen: 5.815 ug/l
RT: 7.62 min Scan# 1828
Delta R.T. -0.12 min
Lab File: VN063238.D
Acq: 4 Sep 2020 11:25

Tgt Ion: 117 Resp: 28698
Ion Ratio Lower Upper
117 100
119 5.8 77.2 115.8#
121 0.0 25.6 38.4#





#40

Benzene

Concen: 0.204 ug/l

RT: 8.00 min Scan# 1947

Delta R.T. -0.00 min

Lab File: VN063238.D

Acq: 4 Sep 2020 11:25

Instrument :

MSVOA_N

ClientSampleId :

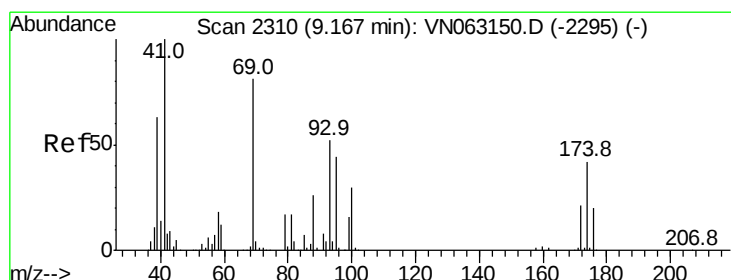
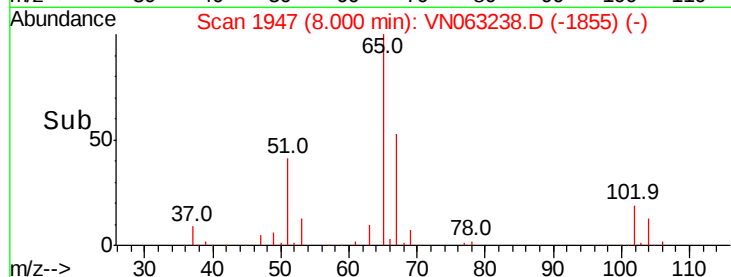
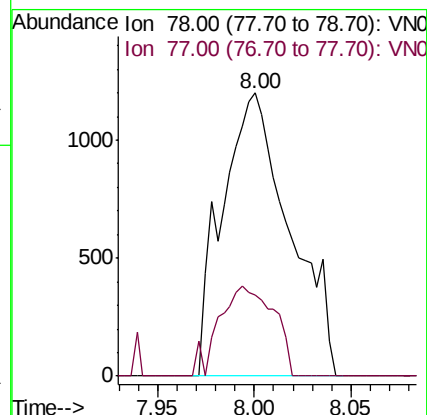
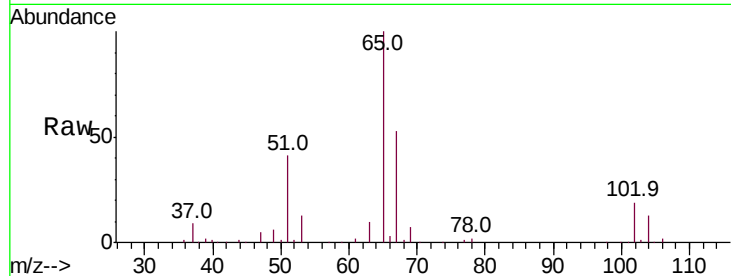
SA-MW184I-20200901DL

Tot Ion: 78 Resp: 2915

Ion Ratio Lower Upper

78 100

77 28.6 19.3 28.9



#49

1,4-Dioxane

Concen: 2.042 ug/l

RT: 9.16 min Scan# 2309

Delta R.T. -0.00 min

Lab File: VN063238.D

Acq: 4 Sep 2020 11:25

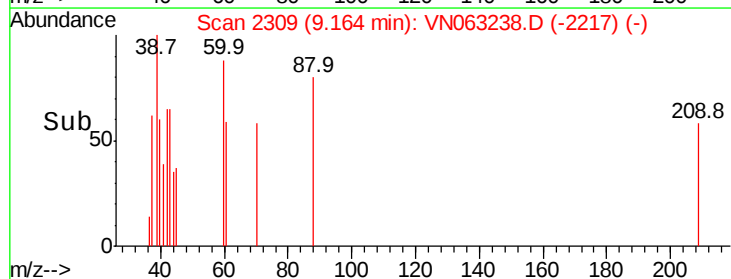
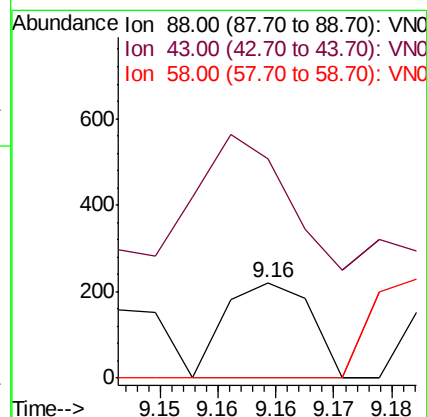
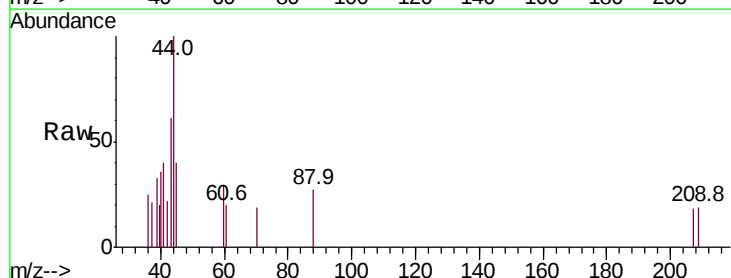
Tgt Ion: 88 Resp: 113

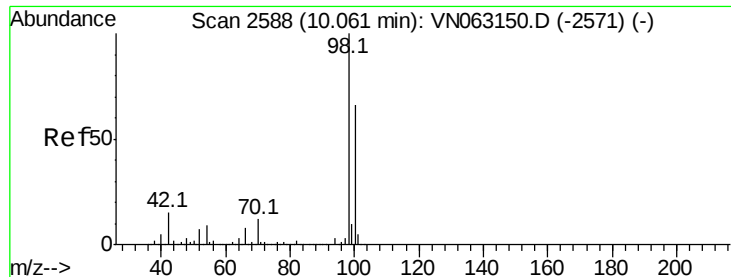
Ion Ratio Lower Upper

88 100

43 142.5 28.6 42.8#

58 0.0 53.2 79.8#

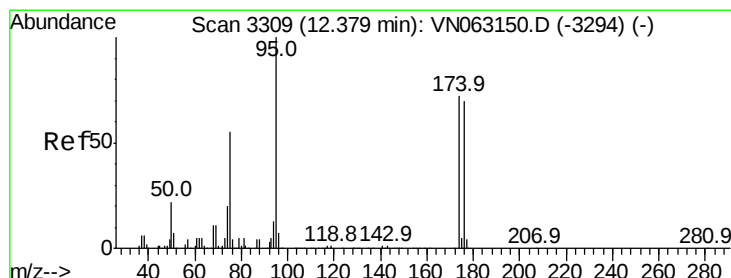
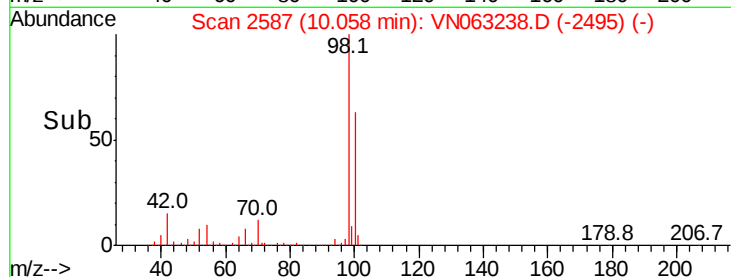
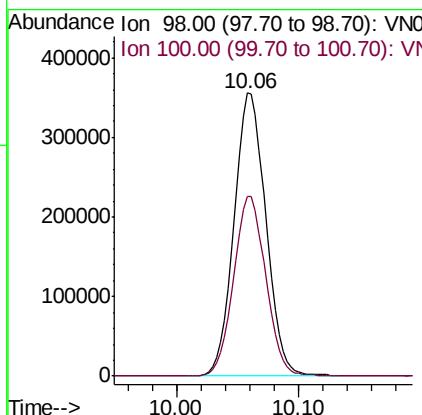
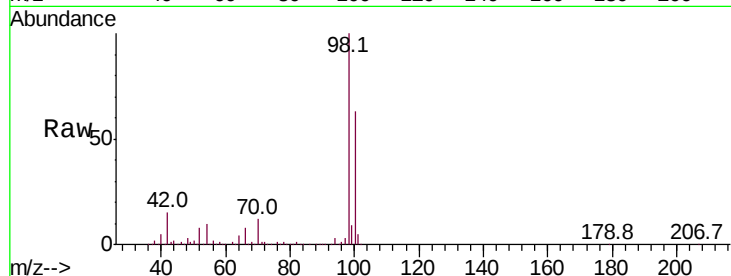




#50
Toluene-d8
Concen: 51.424 ug/l
RT: 10.06 min Scan# 2587
Delta R.T. -0.00 min
Lab File: VN063238.D
Acq: 4 Sep 2020 11:25

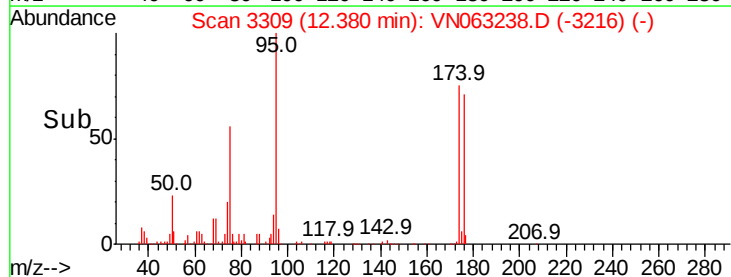
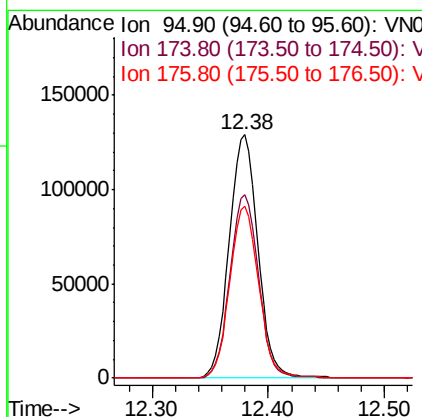
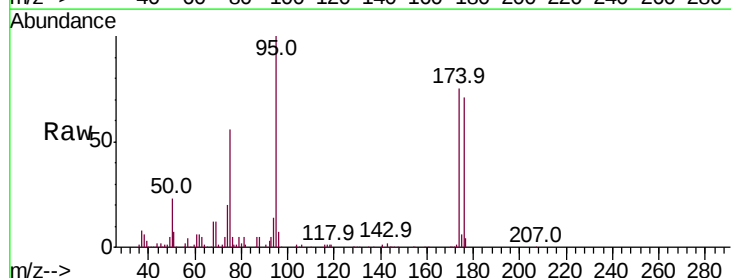
Instrument :
MSVOA_N
ClientSampleId :
SA-MW184I-20200901DL

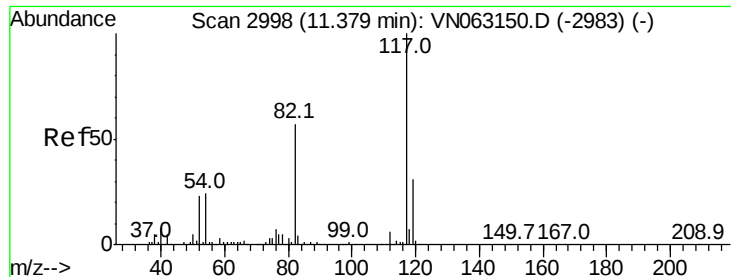
Tot Ion: 98 Resp: 642830
Ion Ratio Lower Upper
98 100
100 64.3 52.0 78.0



#62
4-Bromofluorobenzene
Concen: 50.755 ug/l
RT: 12.38 min Scan# 3309
Delta R.T. 0.00 min
Lab File: VN063238.D
Acq: 4 Sep 2020 11:25

Tgt Ion: 95 Resp: 221941
Ion Ratio Lower Upper
95 100
174 74.8 0.0 143.8
176 70.8 0.0 138.4

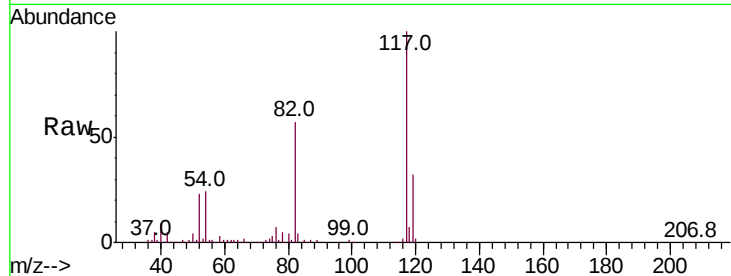




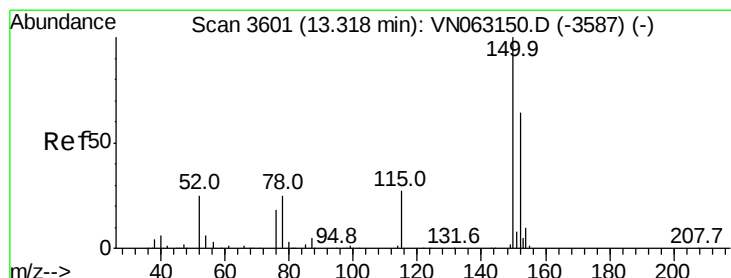
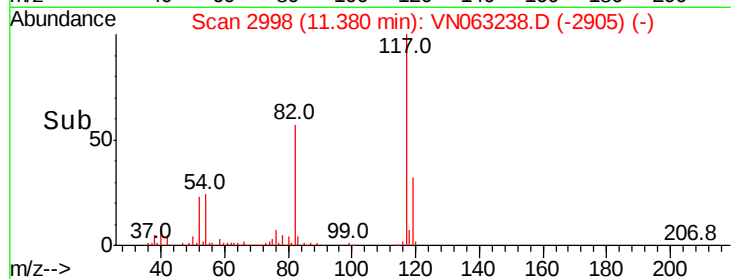
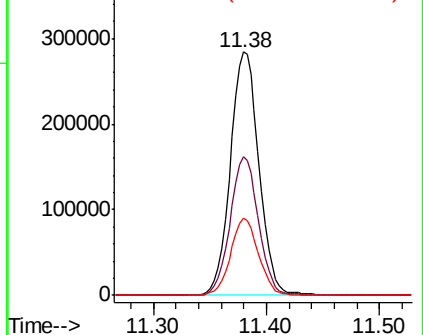
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN063238.D
Acq: 4 Sep 2020 11:25

Instrument :
MSVOA_N
ClientSampleId :
SA-MW184I-20200901DL

Tot Ion:117 Resp: 498731
Ion Ratio Lower Upper
117 100
82 56.9 45.4 68.0
119 31.6 24.6 37.0

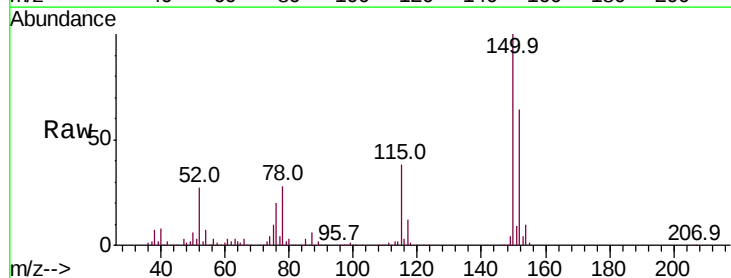


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V

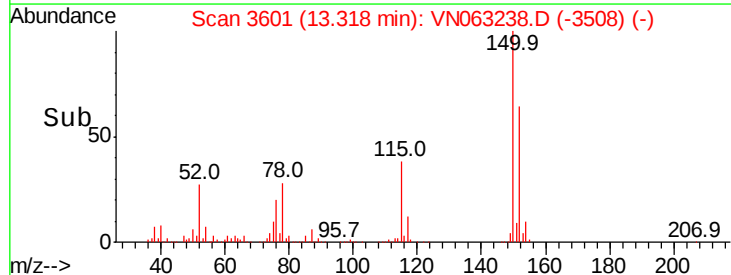
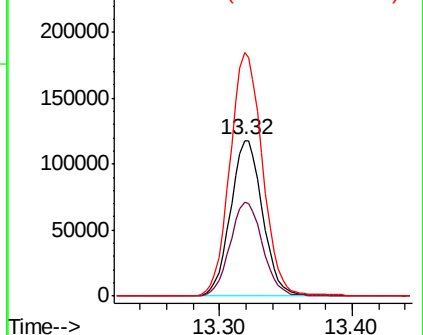


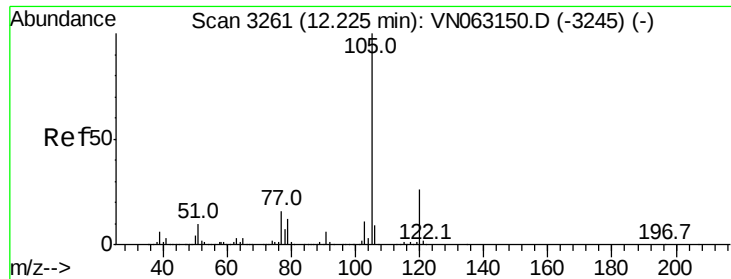
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.32 min Scan# 3601
Delta R.T. 0.00 min
Lab File: VN063238.D
Acq: 4 Sep 2020 11:25

Tgt Ion:152 Resp: 198709
Ion Ratio Lower Upper
152 100
115 61.4 32.0 96.2
150 157.9 0.0 353.0



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





#73

Isopropylbenzene

Concen: 0.207 ug/l

RT: 12.23 min Scan# 3262

Delta R.T. 0.00 min

Lab File: VN063238.D

Acq: 4 Sep 2020 11:25

Instrument :

MSVOA_N

ClientSampleId :

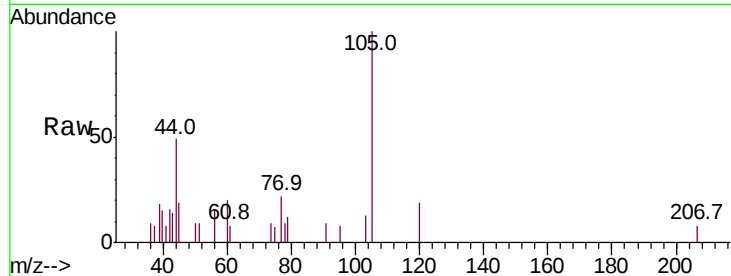
SA-MW184I-20200901DL

Tot Ion:105 Resp: 3161

Ion Ratio Lower Upper

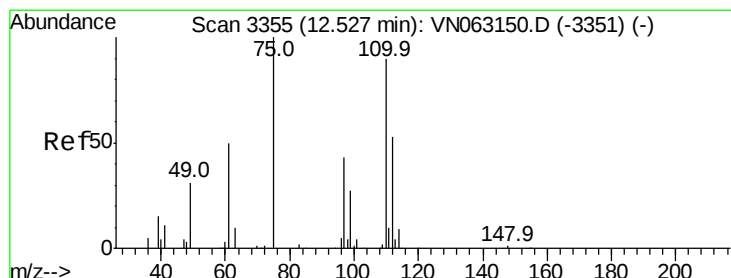
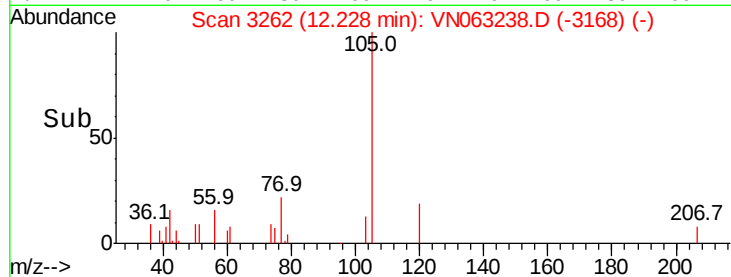
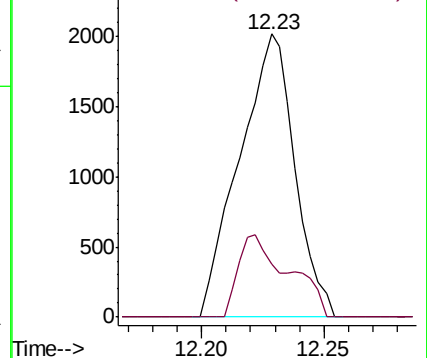
105 100

120 26.5 12.9 38.6



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#76

1,2,3-Trichloropropane

Concen: 32.064 ug/l

RT: 12.38 min Scan# 3309

Delta R.T. -0.15 min

Lab File: VN063238.D

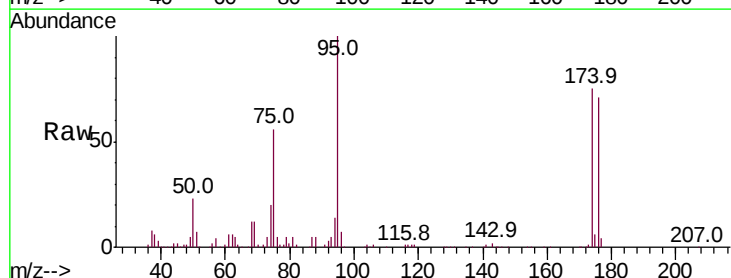
Acq: 4 Sep 2020 11:25

Tgt Ion: 75 Resp: 125184

Ion Ratio Lower Upper

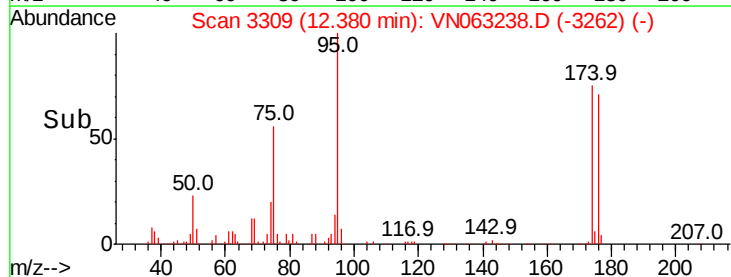
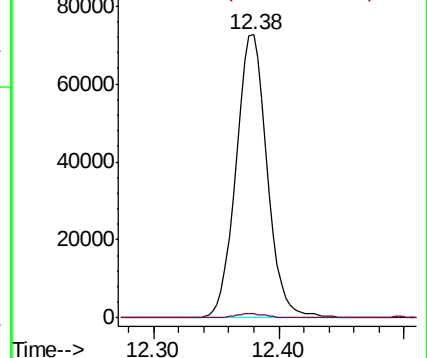
75 100

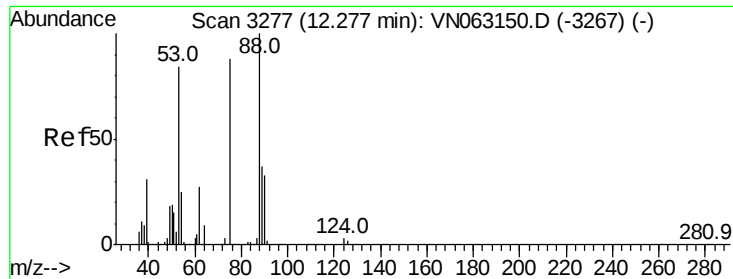
77 1.5 0.0 0.0#



Abundance Ion 74.90 (74.60 to 75.60): V

Ion 77.00 (76.70 to 77.70): V





#81

trans-1,4-Dichloro-2-butene

Concen: 77.498 ug/l

RT: 12.38 min Scan# 3309

Delta R.T. 0.10 min

Lab File: VN063238.D

Acq: 4 Sep 2020 11:25

Instrument :

MSVOA_N

ClientSampleId :

SA-MW184I-20200901DL

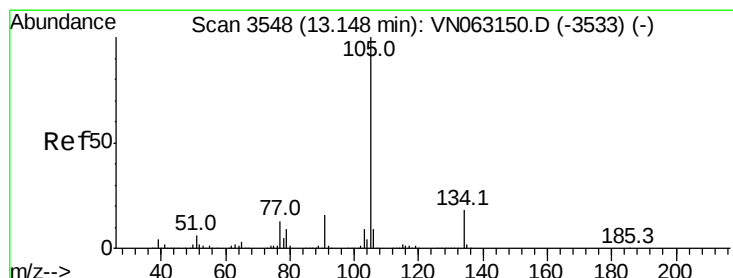
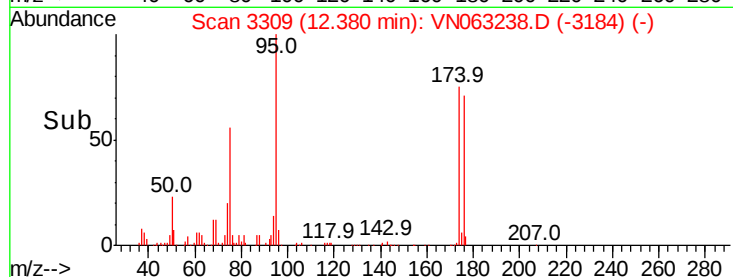
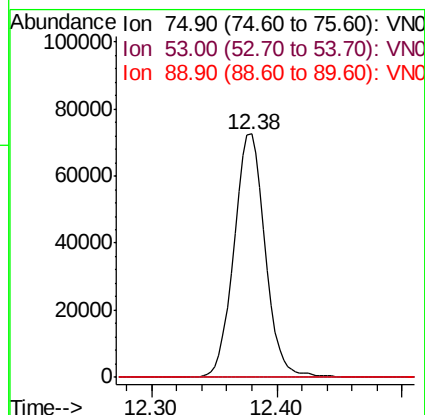
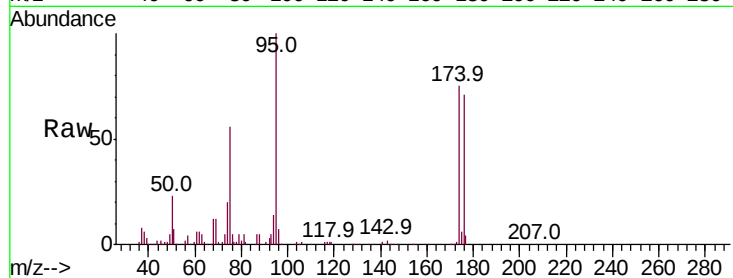
Tot Ion: 75 Resp: 125184

Ion Ratio Lower Upper

75 100

53 0.0 78.7 118.1#

89 0.0 35.3 52.9#



#85

sec-Butylbenzene

Concen: 0.224 ug/l

RT: 13.15 min Scan# 3550

Delta R.T. 0.01 min

Lab File: VN063238.D

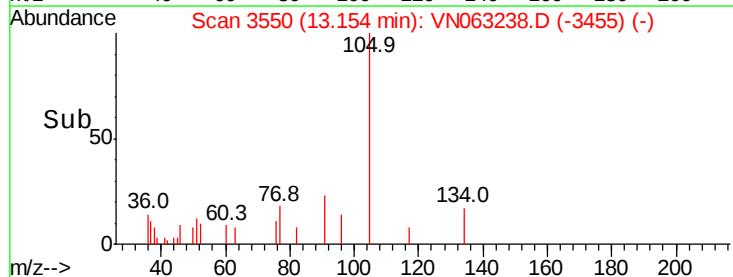
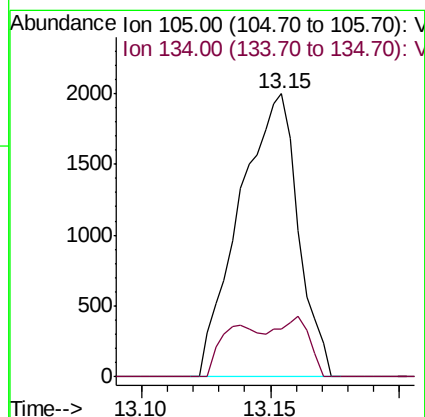
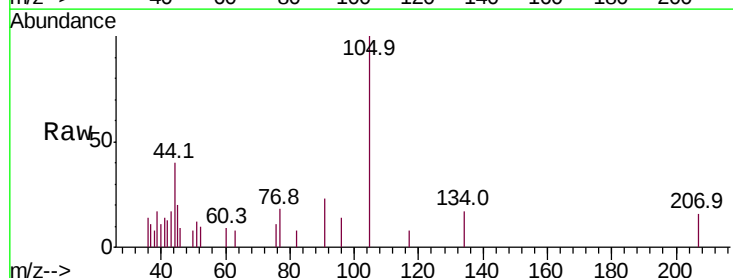
Acq: 4 Sep 2020 11:25

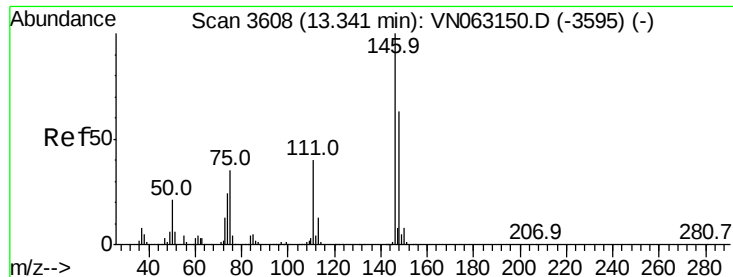
Tgt Ion: 105 Resp: 3176

Ion Ratio Lower Upper

105 100

134 13.2 9.4 28.3

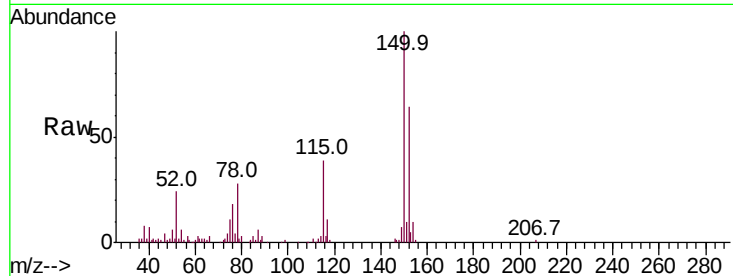




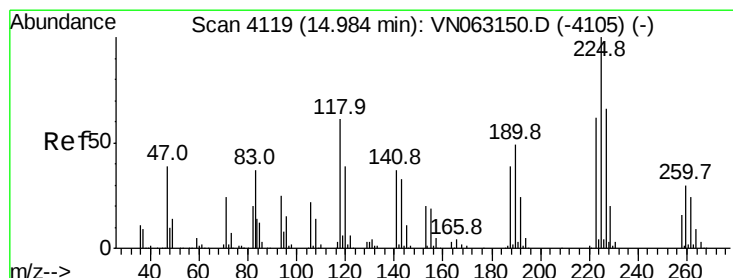
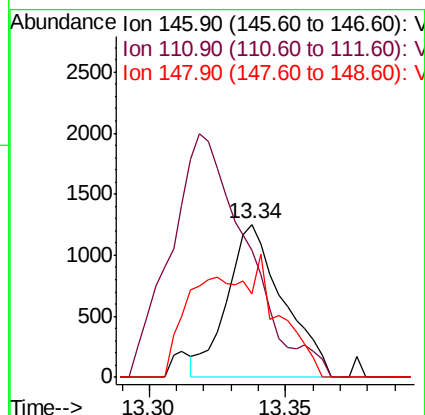
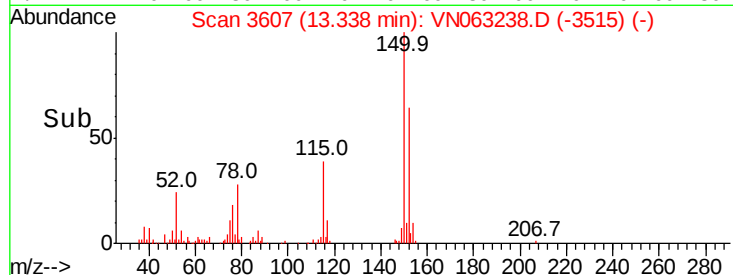
#88
 1,4-Dichlorobenzene
 Concen: 0.273 ug/l
 RT: 13.34 min Scan# 3607
 Delta R.T. -0.00 min
 Lab File: VN063238.D
 Acq: 4 Sep 2020 11:25

Instrument :
 MSVOA_N
 ClientSampleId :
 SA-MW184I-20200901DL

Tot Ion:146 Resp: 1789
 Ion Ratio Lower Upper
 146 100
 111 0.0 20.5 61.5#
 148 0.0 31.9 95.7#

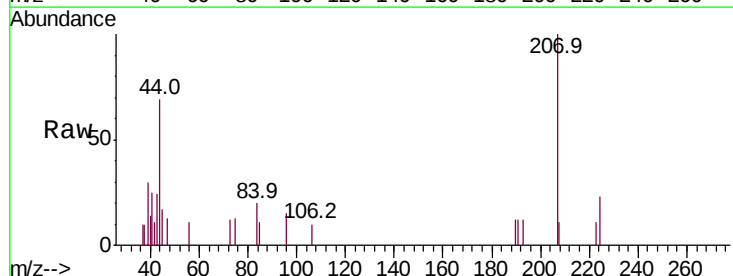


Abundance Ion 145.90 (145.60 to 146.60): V
 Ion 110.90 (110.60 to 111.60): V
 Ion 147.90 (147.60 to 148.60): V

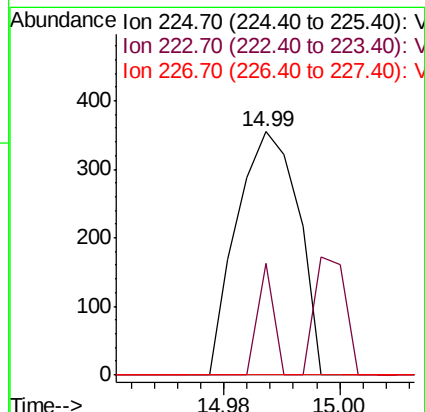
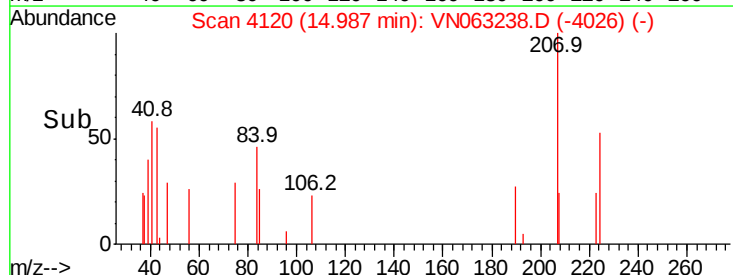


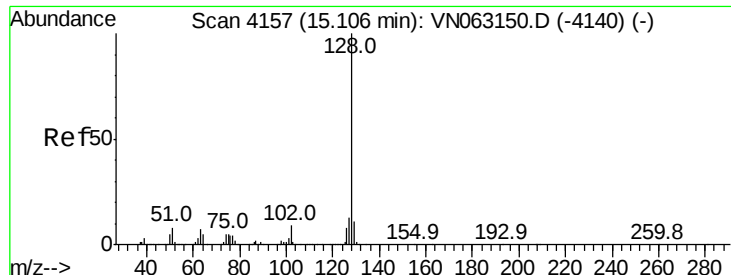
#94
 Hexachlorobutadiene
 Concen: 0.203 ug/l
 RT: 14.99 min Scan# 4120
 Delta R.T. 0.00 min
 Lab File: VN063238.D
 Acq: 4 Sep 2020 11:25

Tgt Ion:225 Resp: 260
 Ion Ratio Lower Upper
 225 100
 223 11.9 30.9 92.7#
 227 0.0 32.9 98.7#



Abundance Ion 224.70 (224.40 to 225.40): V
 Ion 222.70 (222.40 to 223.40): V
 Ion 226.70 (226.40 to 227.40): V





#95

Naphthalene

Concen: 0.630 ug/l

RT: 15.11 min Scan# 4158

Delta R.T. 0.00 min

Lab File: VN063238.D

Acq: 4 Sep 2020 11:25

Instrument :

MSVOA_N

ClientSampleId :

SA-MW184I-20200901DL

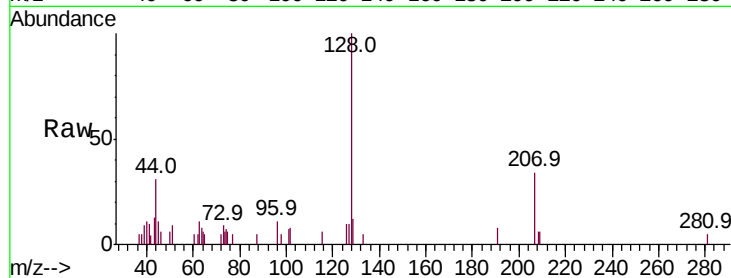
Tot Ion:128 Resp: 7213

Ion Ratio Lower Upper

128 100

127 6.0 10.5 15.7#

129 9.7 8.6 13.0



Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V

