

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN120820\
 Data File : VN064963.D
 Acq On : 8 Dec 2020 12:37
 Operator : JC/MD
 Sample : PB133456TB
 Misc : 5.00mL/MSVOA N/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB133456TB

Quant Time: Dec 09 06:51:23 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_N\METHODS\82N112320W.M
 Quant Title : SW846 8260
 QLast Update : Mon Nov 23 13:54:12 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.62	168	174581	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.55	114	307426	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.38	117	332463	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.32	152	139991	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	106820	52.63	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	105.26%	
35) Dibromofluoromethane		7.55	113	98821	53.72	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	107.44%	
50) Toluene-d8		10.06	98	403224	53.65	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	107.30%	
62) 4-Bromofluorobenzene		12.37	95	151805	56.44	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	112.88%	

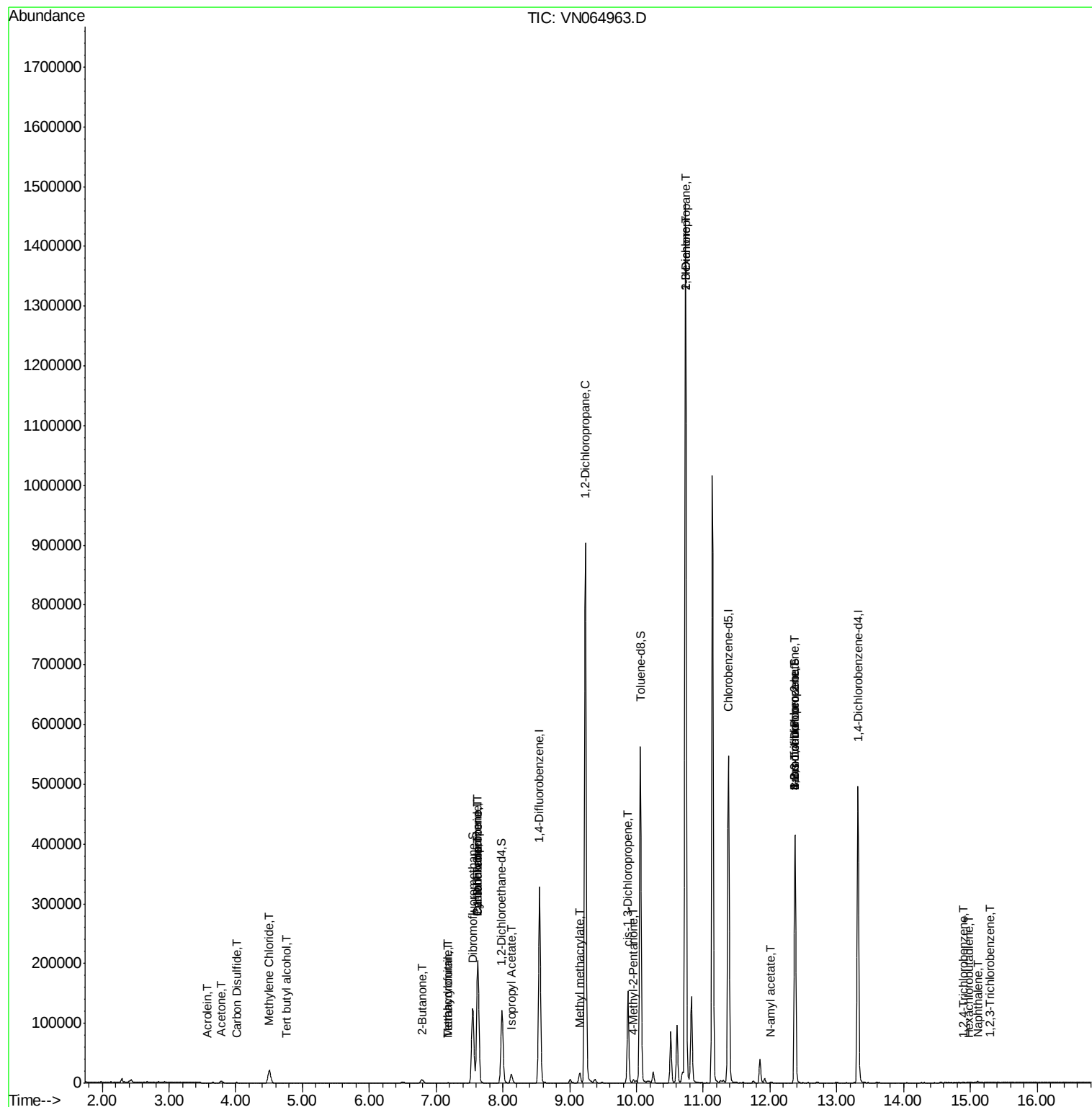
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
11) Tert butyl alcohol	4.76	59	209	0.660	ug/l #	73
13) Acrolein	3.57	56	102	0.528	ug/l #	14
16) Acetone	3.78	43	6114	9.164	ug/l	99
17) Carbon Disulfide	4.01	76	866	0.203	ug/l #	75
20) Methylene Chloride	4.50	84	16659	7.968	ug/l	97
25) 2-Butanone	6.79	43	5110	4.725	ug/l	97
29) Tetrahydrofuran	7.17	42	617	0.826	ug/l #	36
31) Cyclohexane	7.62	56	2881	1.018	ug/l #	1
36) 1,1-Dichloropropene	7.63	75	12703	4.458	ug/l #	49
38) Carbon Tetrachloride	7.62	117	15872	5.353	ug/l #	16
41) Methacrylonitrile	7.18	41	392	0.310	ug/l #	13
43) Isopropyl Acetate	8.13	43	17846	4.040	ug/l	98
45) 1,2-Dichloropropane	9.23	63	1172	0.518	ug/l #	43
48) Methyl methacrylate	9.14	41	4179	1.980	ug/l #	12
51) 4-Methyl-2-Pentanone	9.96	43	3563	1.344	ug/l	98
54) cis-1,3-Dichloropropene	9.87	75	27532	7.587	ug/l #	64
57) 1,3-Dichloropropane	10.73	76	15079	4.134	ug/l #	42
59) 2-Hexanone	10.73	43	200629	105.133	ug/l #	50
71) Bromoform	12.38	173	962	0.459	ug/l #	1
74) N-amyl acetate	12.00	43	1010	0.264	ug/l #	42
76) 1,2,3-Trichloropropane	12.37	75	71717	23.788	ug/l #	100
81) trans-1,4-Dichloro-2-buten	12.37	75	71717	65.198	ug/l #	15
93) 1,2,4-Trichlorobenzene	14.88	180	696	0.246	ug/l #	68
94) Hexachlorobutadiene	14.98	225	296	0.603	ug/l #	54
95) Naphthalene	15.11	128	2295	0.270	ug/l #	85
96) 1,2,3-Trichlorobenzene	15.29	180	652	1.627	ug/l #	55

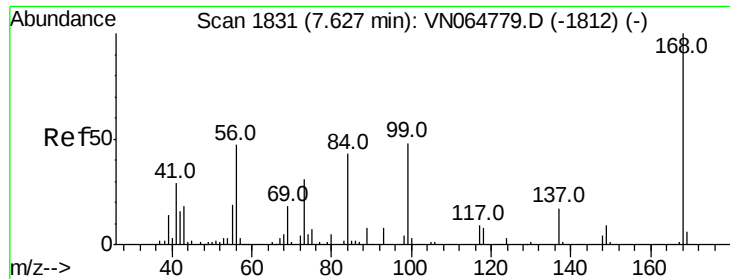
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SW846 8260
QLast Update : Mon Nov 23 13:54:12 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: VN064963.D

Acq: 8 Dec 2020 12:37

Instrument :

MSVOA_N

ClientSampleId :

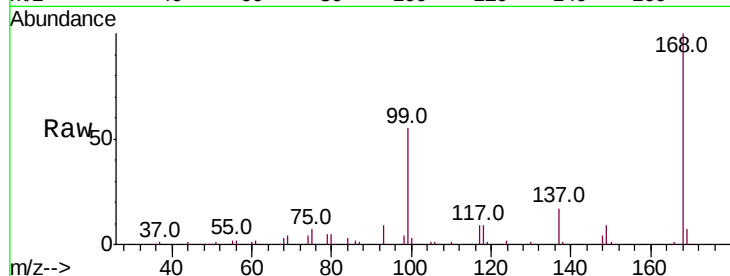
PB133456TB

Tot Ion:168 Resp: 174581

Ion Ratio Lower Upper

168 100

99 55.3 43.0 64.4



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VN

7.62

80000

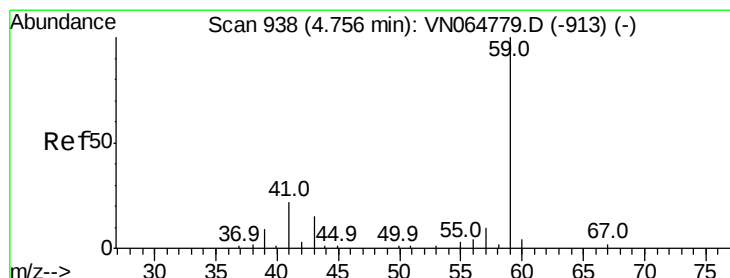
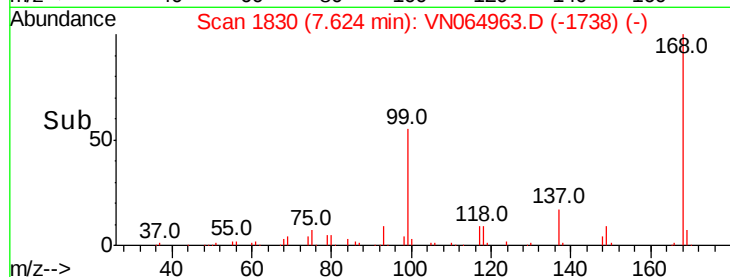
60000

40000

20000

0

Time--> 7.50 7.60 7.70



#11

Tert butyl alcohol

Concen: 0.660 ug/l

RT: 4.76 min Scan# 940

Delta R.T. 0.01 min

Lab File: VN064963.D

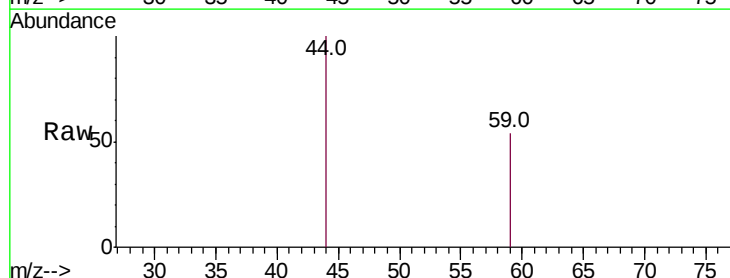
Acq: 8 Dec 2020 12:37

Tgt Ion: 59 Resp: 209

Ion Ratio Lower Upper

59 100

57 0.0 7.9 11.9#



Abundance Ion 59.00 (58.70 to 59.70): VN

Ion 57.00 (56.70 to 57.70): VN

4.76

300

250

200

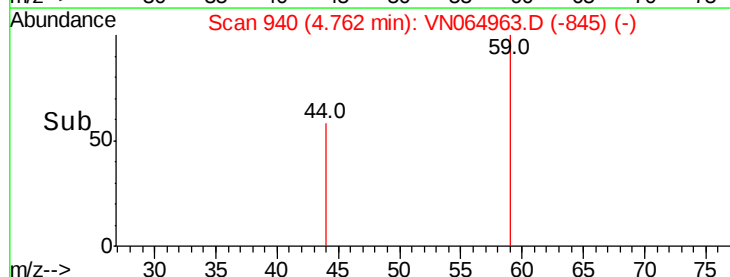
150

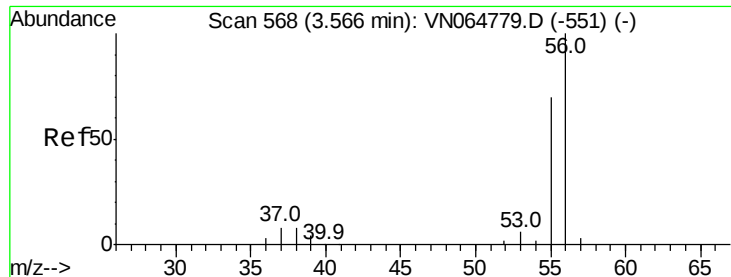
100

50

0

Time--> 4.75 4.76 4.77 4.78





#13

Acrolein

Concen: 0.528 ug/l

RT: 3.57 min Scan# 570

Delta R.T. 0.01 min

Lab File: VN064963.D

Acq: 8 Dec 2020 12:37

Instrument :

MSVOA_N

ClientSampleId :

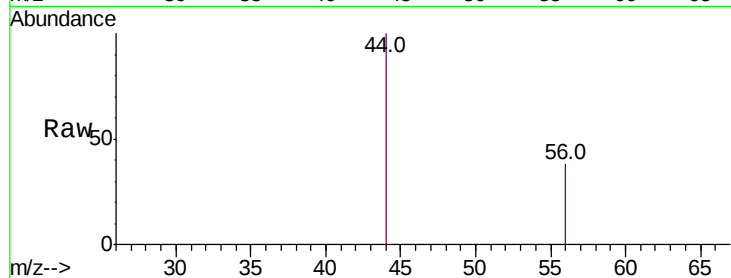
PB133456TB

Tot Ion: 56 Resp: 102

Ion Ratio Lower Upper

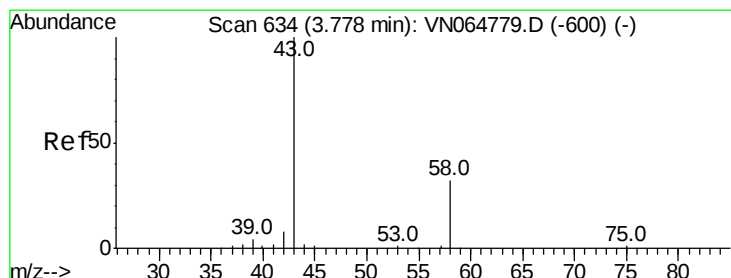
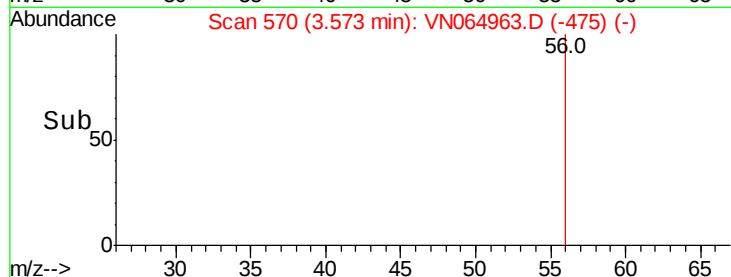
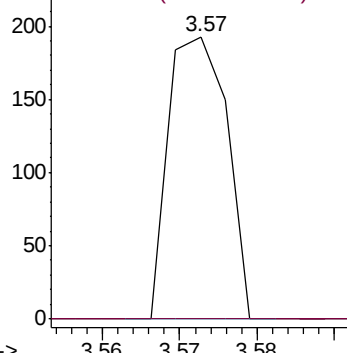
56 100

55 0.0 56.5 84.7#



Abundance Ion 56.00 (55.70 to 56.70): VN0

Ion 55.00 (54.70 to 55.70): VN0



#16

Acetone

Concen: 9.164 ug/l

RT: 3.78 min Scan# 634

Delta R.T. 0.00 min

Lab File: VN064963.D

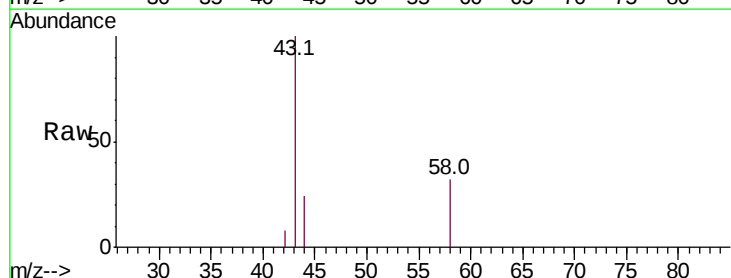
Acq: 8 Dec 2020 12:37

Tgt Ion: 43 Resp: 6114

Ion Ratio Lower Upper

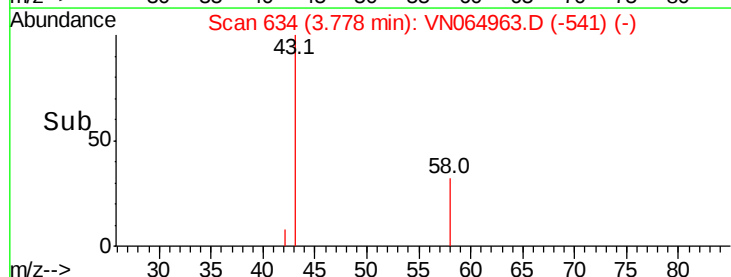
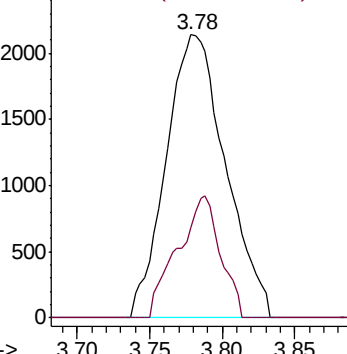
43 100

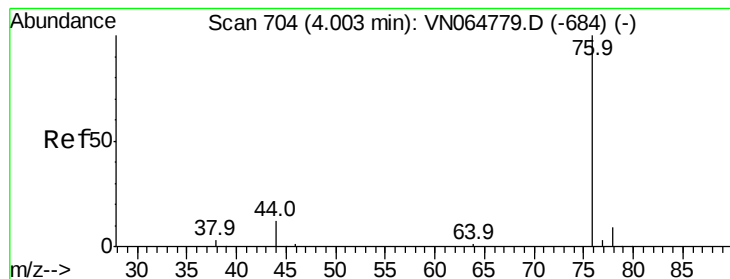
58 31.8 25.7 38.5



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0





#17

Carbon Disulfide

Concen: 0.203 ug/l

RT: 4.01 min Scan# 705

Delta R.T. 0.00 min

Lab File: VN064963.D

Acq: 8 Dec 2020 12:37

Instrument :

MSVOA_N

ClientSampleId :

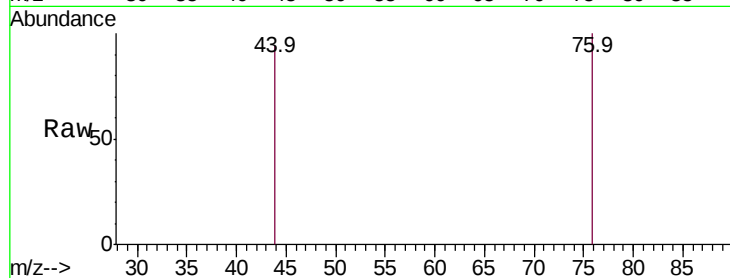
PB133456TB

Tot Ion: 76 Resp: 866

Ion Ratio Lower Upper

76 100

78 0.0 7.4 11.0#



Abundance Ion 75.90 (75.60 to 76.60): VNO

Ion 77.90 (77.60 to 78.60): VNO

4.01

400

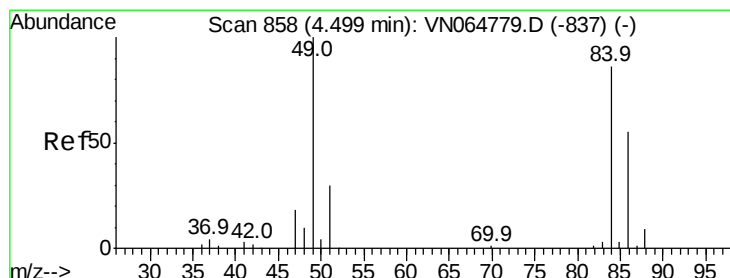
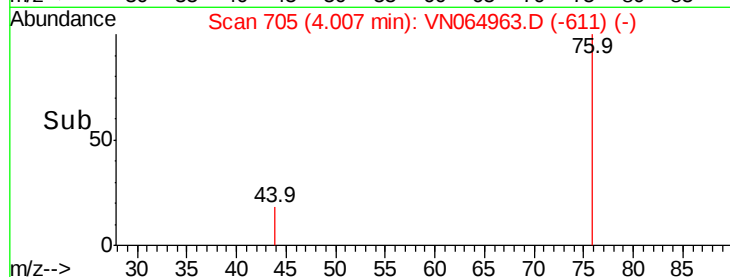
300

200

100

0

Time-->



#20

Methylene Chloride

Concen: 7.968 ug/l

RT: 4.50 min Scan# 858

Delta R.T. 0.00 min

Lab File: VN064963.D

Acq: 8 Dec 2020 12:37

Tgt Ion: 84 Resp: 16659

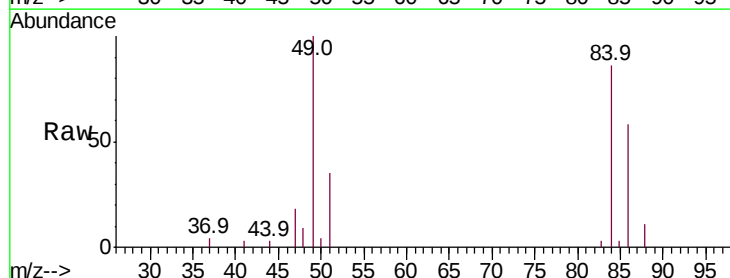
Ion Ratio Lower Upper

84 100

49 115.9 93.4 140.0

51 40.9 28.2 42.4

86 67.0 51.7 77.5



Abundance Ion 83.90 (83.60 to 84.60): VNO

Ion 48.90 (48.60 to 49.60): VNO

Ion 50.90 (50.60 to 51.60): VNO

Ion 85.90 (85.60 to 86.60): VNO

10000

8000

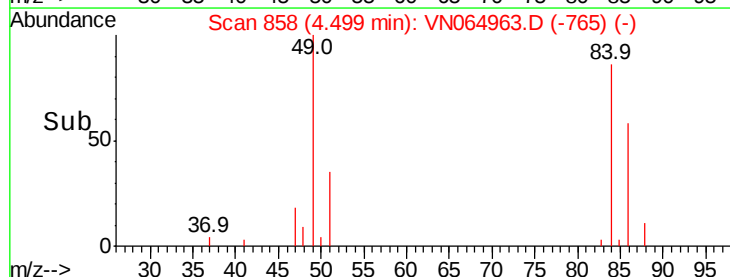
6000

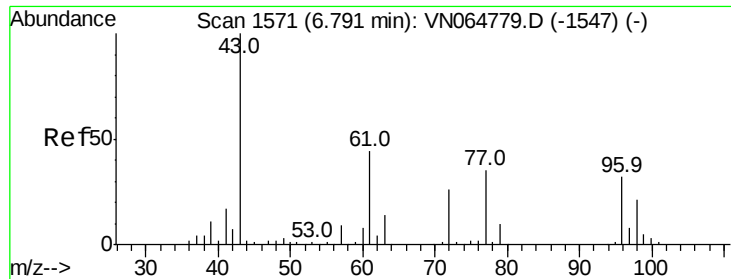
4000

2000

0

Time-->

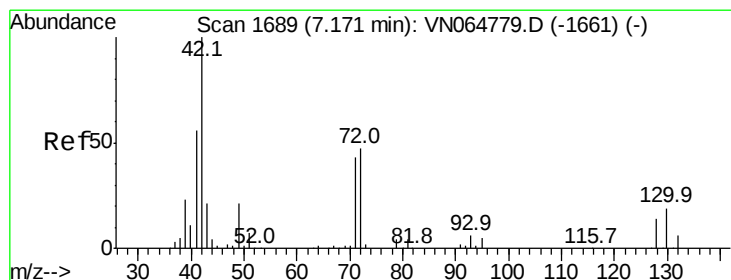
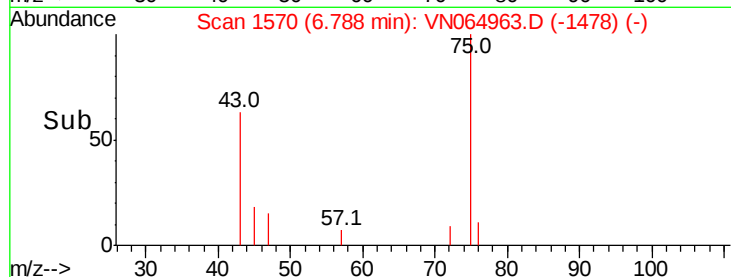
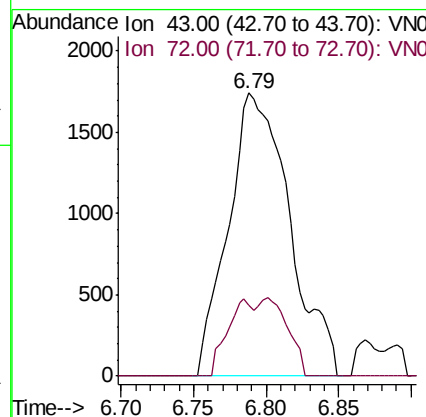
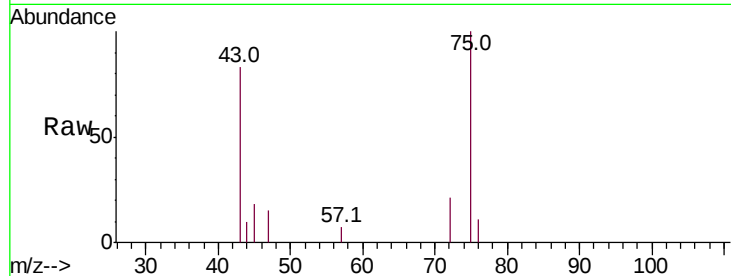




#25
2-Butanone
Concen: 4.725 ug/l
RT: 6.79 min Scan# 1570
Delta R.T. -0.00 min
Lab File: VN064963.D
Acq: 8 Dec 2020 12:37

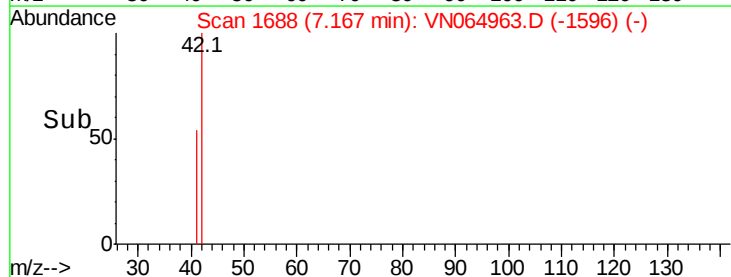
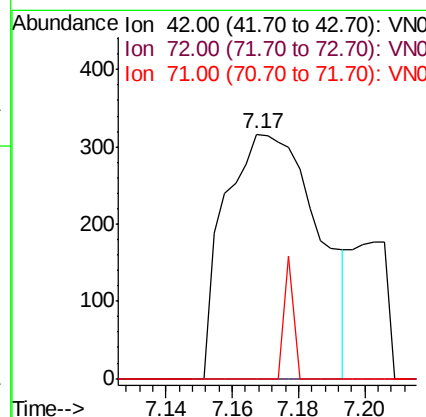
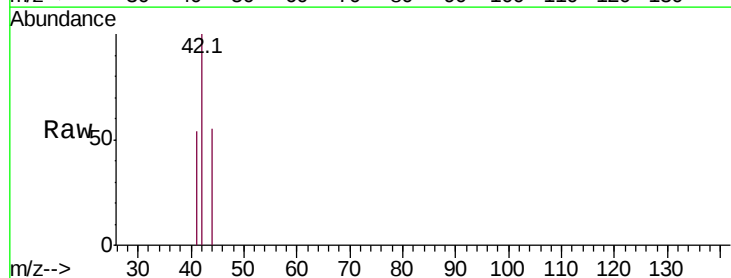
Instrument :
MSVOA_N
ClientSampleId :
PB133456TB

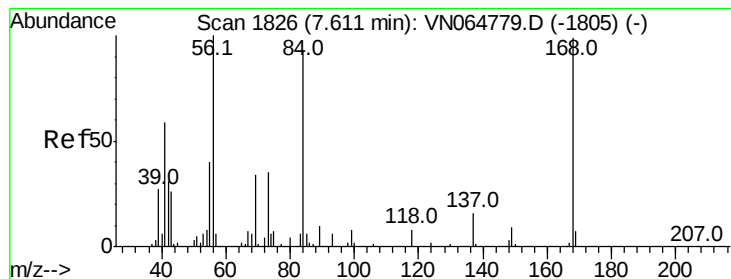
Tot Ion: 43 Resp: 5110
Ion Ratio Lower Upper
43 100
72 24.9 21.0 31.6



#29
Tetrahydrofuran
Concen: 0.826 ug/l
RT: 7.17 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VN064963.D
Acq: 8 Dec 2020 12:37

Tgt Ion: 42 Resp: 617
Ion Ratio Lower Upper
42 100
72 0.0 36.6 54.8#
71 5.0 33.6 50.4#





#31

Cyclohexane

Concen: 1.018 ug/l

RT: 7.62 min Scan# 1829

Delta R.T. 0.01 min

Lab File: VN064963.D

Acq: 8 Dec 2020 12:37

Instrument :

MSVOA_N

ClientSampleId :

PB133456TB

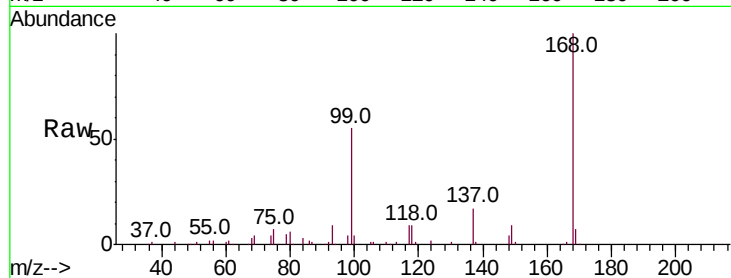
Tot Ion: 56 Resp: 2881

Ion Ratio Lower Upper

56 100

69 194.4 27.5 41.3#

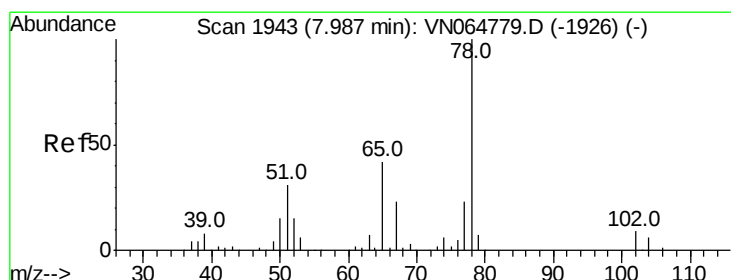
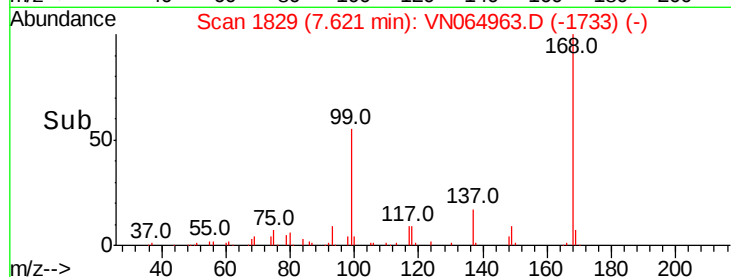
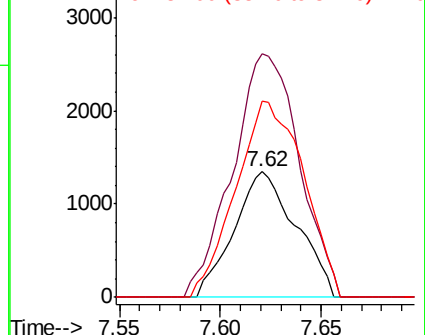
84 156.7 73.9 110.9#



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: 52.631 ug/l

RT: 7.99 min Scan# 1943

Delta R.T. 0.00 min

Lab File: VN064963.D

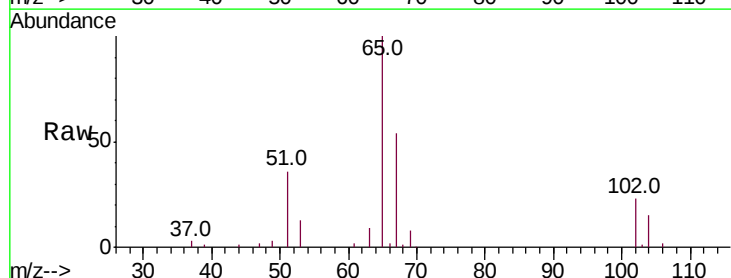
Acq: 8 Dec 2020 12:37

Tgt Ion: 65 Resp: 106820

Ion Ratio Lower Upper

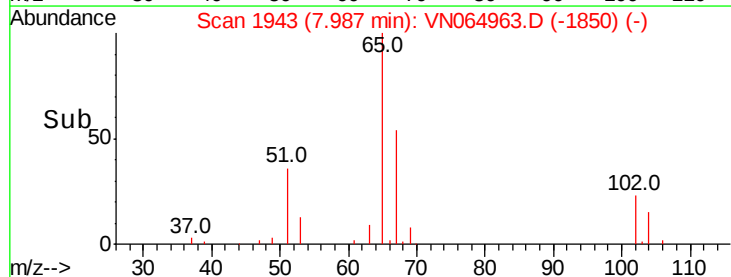
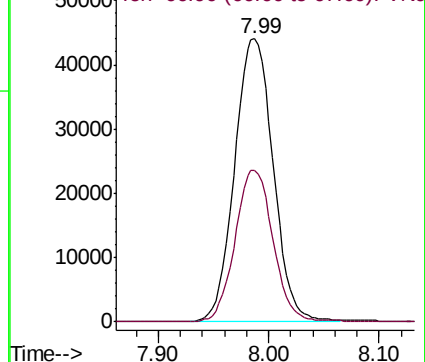
65 100

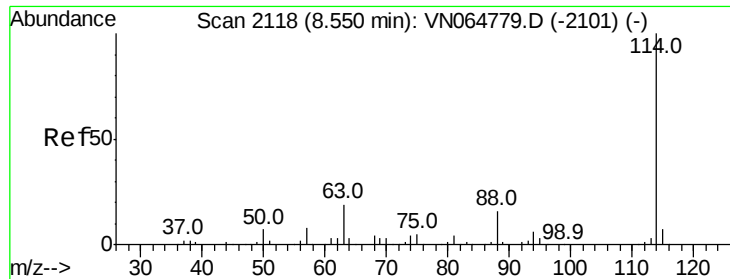
67 52.8 0.0 108.2



Abundance Ion 64.90 (64.60 to 65.60): VN0

Ion 66.90 (66.60 to 67.60): VN0

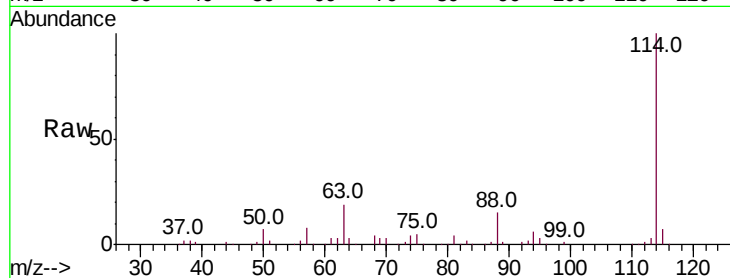




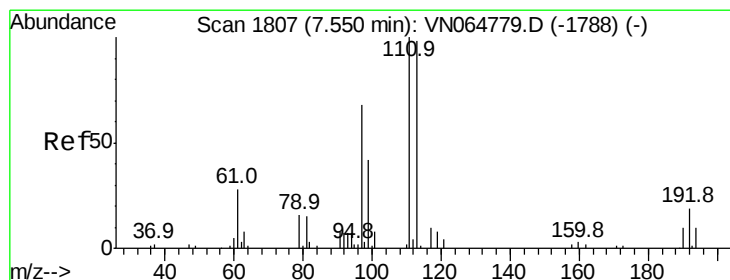
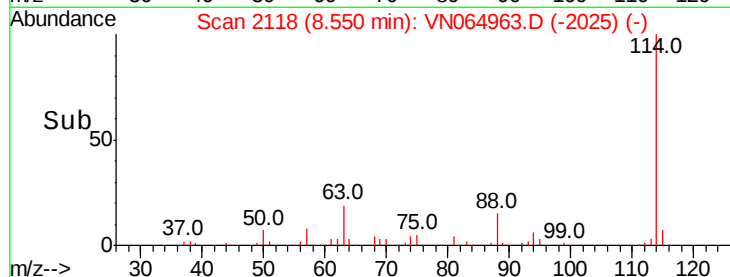
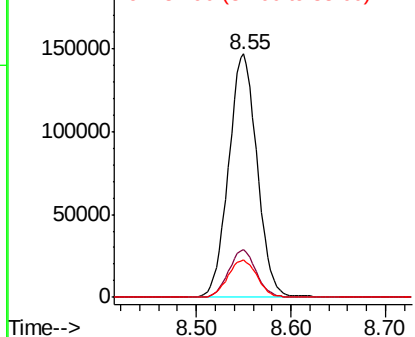
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.55 min Scan# 2118
Delta R.T. 0.00 min
Lab File: VN064963.D
Acq: 8 Dec 2020 12:37

Instrument :
MSVOA_N
ClientSampleId :
PB133456TB

Tot Ion:114 Resp: 307426
Ion Ratio Lower Upper
114 100
63 19.4 0.0 38.6
88 15.2 0.0 32.6

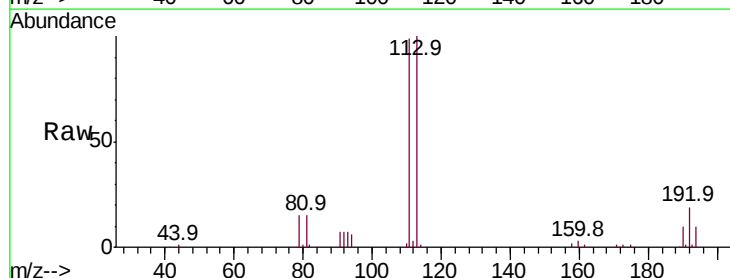


Abundance Ion 113.90 (113.60 to 114.60): V
Ion 63.00 (62.70 to 63.70): VN
Ion 87.90 (87.60 to 88.60): VN

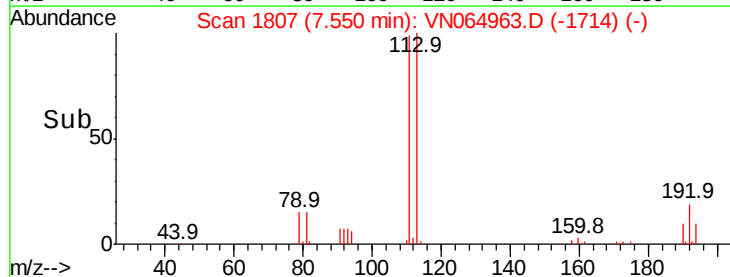
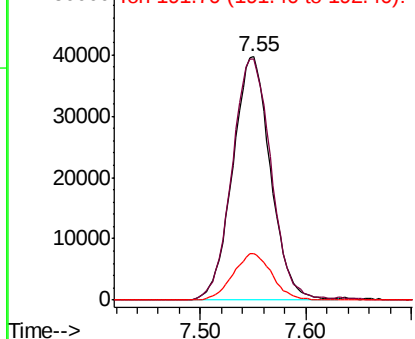


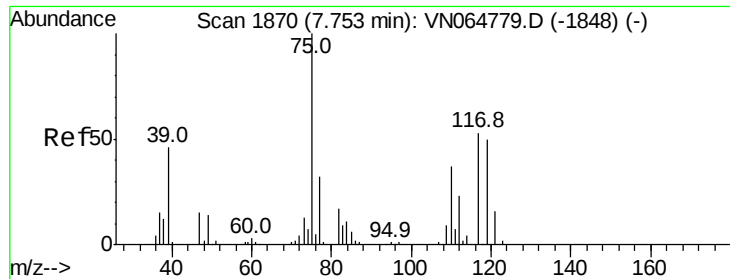
#35
Dibromofluoromethane
Concen: 53.721 ug/l
RT: 7.55 min Scan# 1807
Delta R.T. 0.00 min
Lab File: VN064963.D
Acq: 8 Dec 2020 12:37

Tgt Ion:113 Resp: 98821
Ion Ratio Lower Upper
113 100
111 102.2 81.6 122.4
192 19.5 16.2 24.2



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

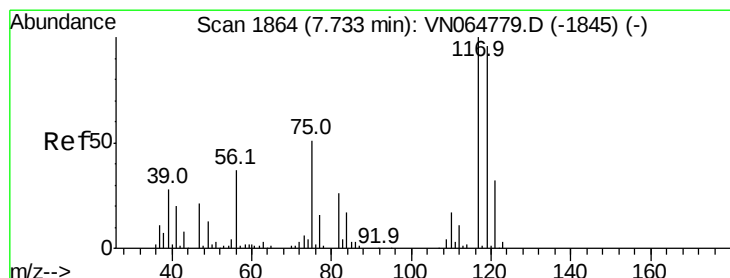
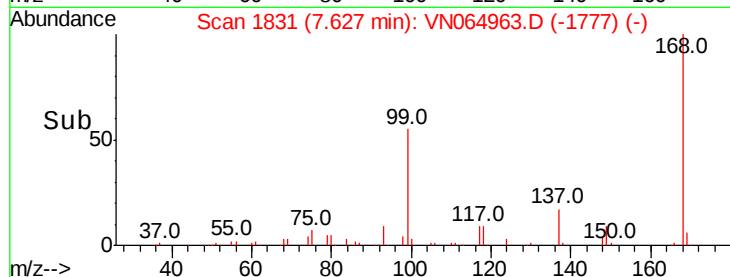
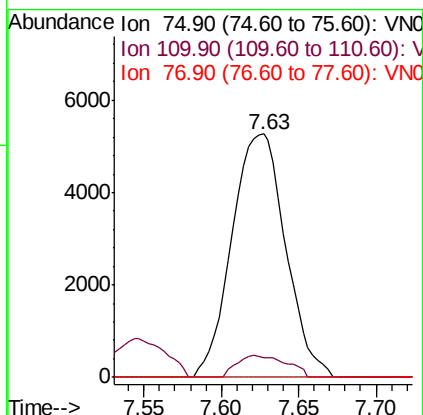
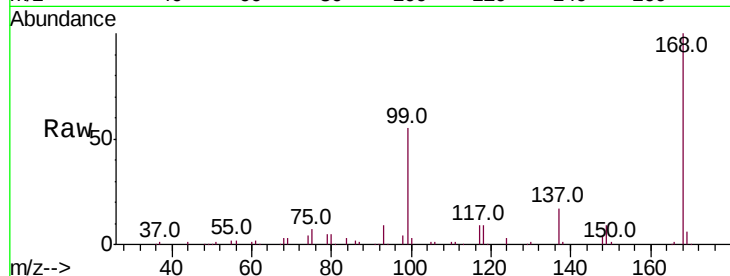




#36
 1,1-Dichloropropene
 Concen: 4.458 ug/l
 RT: 7.63 min Scan# 1831
 Delta R.T. -0.13 min
 Lab File: VN064963.D
 Acq: 8 Dec 2020 12:37

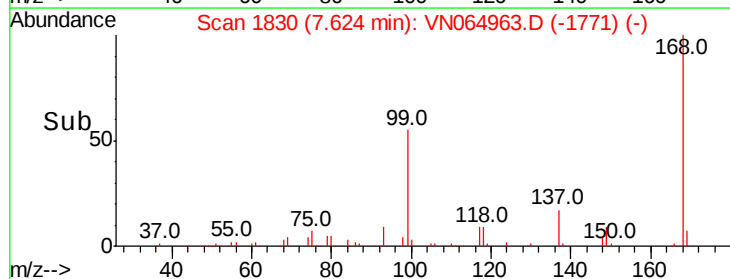
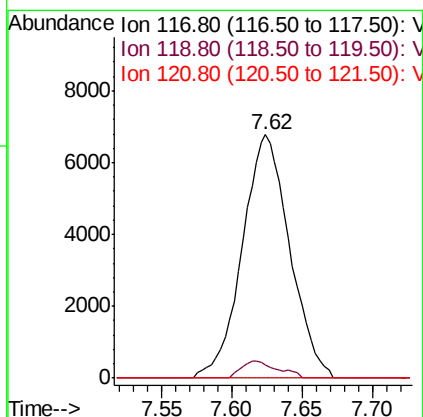
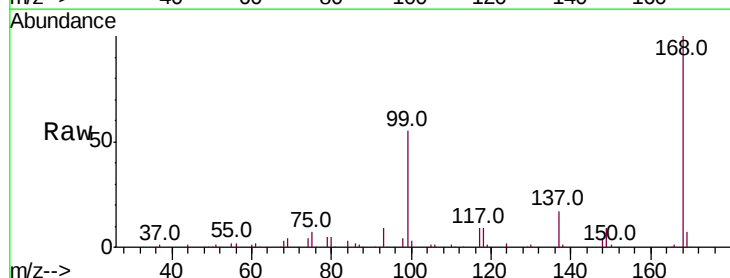
Instrument :
 MSVOA_N
 ClientSampleId :
 PB133456TB

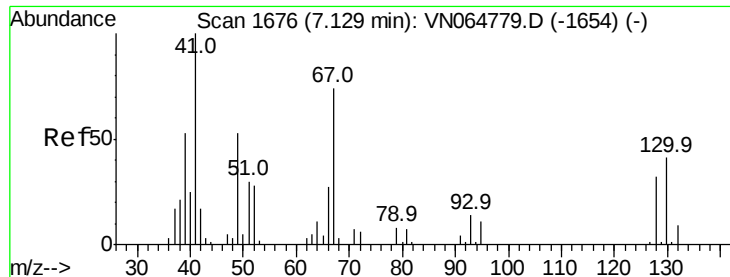
Tot Ion	Ratio	Lower	Upper
75	100		
110	8.2	17.8	53.3#
77	0.0	25.0	37.4#



#38
 Carbon Tetrachloride
 Concen: 5.353 ug/l
 RT: 7.62 min Scan# 1830
 Delta R.T. -0.11 min
 Lab File: VN064963.D
 Acq: 8 Dec 2020 12:37

Tgt Ion	Ratio	Lower	Upper
117	100		
119	5.6	76.7	115.1#
121	0.0	25.4	38.2#

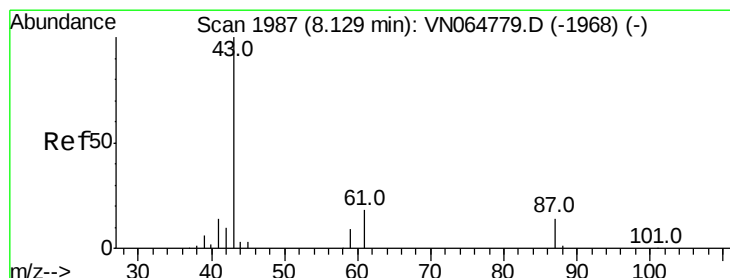
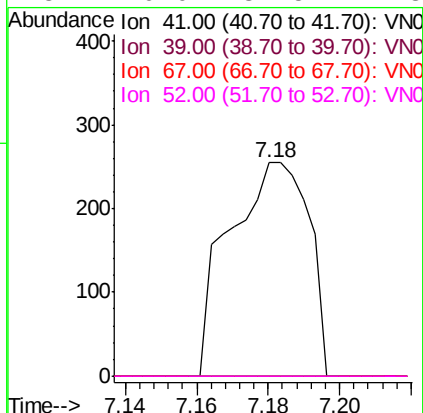
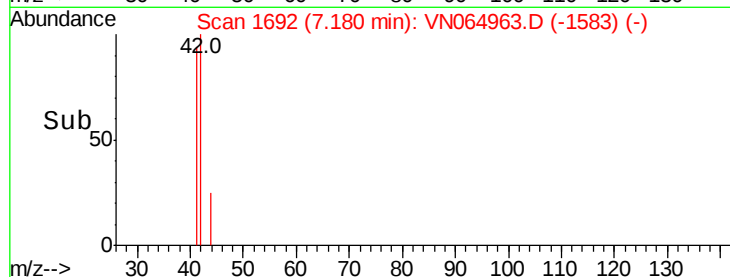
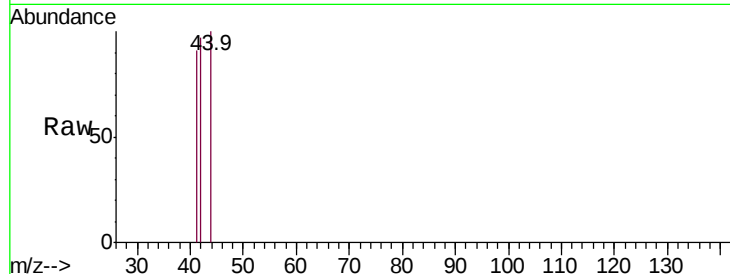




#41
Methacrylonitrile
Concen: 0.310 ug/l
RT: 7.18 min Scan# 1692
Delta R.T. 0.05 min
Lab File: VN064963.D
Acq: 8 Dec 2020 12:37

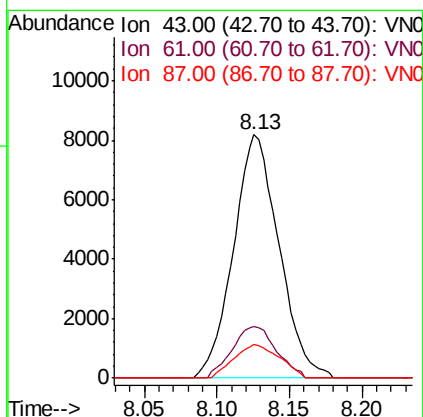
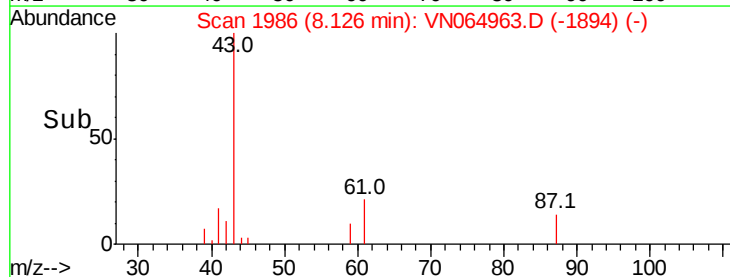
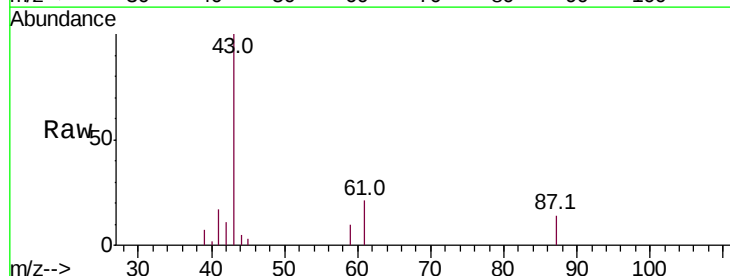
Instrument :
MSVOA_N
ClientSampleId :
PB133456TB

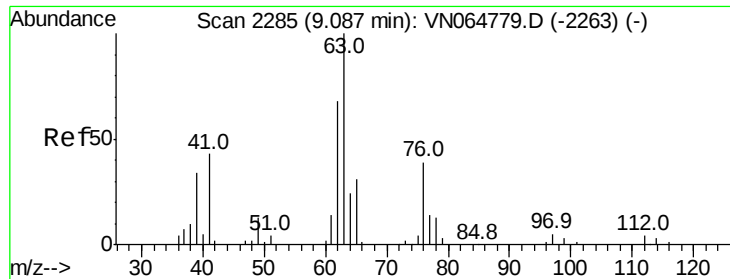
Tot Ion: 41 Resp: 392
Ion Ratio Lower Upper
41 100
39 0.0 51.0 76.6#
67 0.0 79.8 119.8#
52 0.0 31.5 47.3#



#43
Isopropyl Acetate
Concen: 4.040 ug/l
RT: 8.13 min Scan# 1986
Delta R.T. -0.00 min
Lab File: VN064963.D
Acq: 8 Dec 2020 12:37

Tgt Ion: 43 Resp: 17846
Ion Ratio Lower Upper
43 100
61 20.5 17.2 25.8
87 13.8 11.4 17.0





#45

1,2-Dichloropropane

Concen: 0.518 ug/l

RT: 9.23 min Scan# 2330

Delta R.T. 0.14 min

Lab File: VN064963.D

Acq: 8 Dec 2020 12:37

Instrument :

MSVOA_N

ClientSampleId :

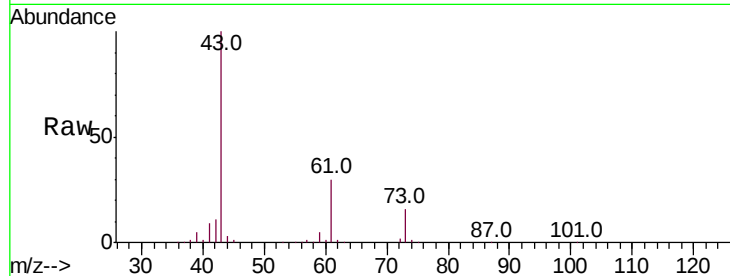
PB133456TB

Tot Ion: 63 Resp: 1172

Ion Ratio Lower Upper

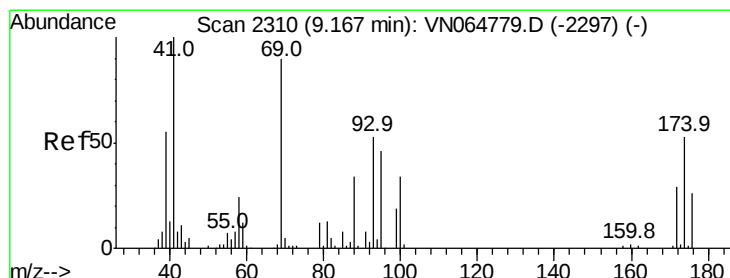
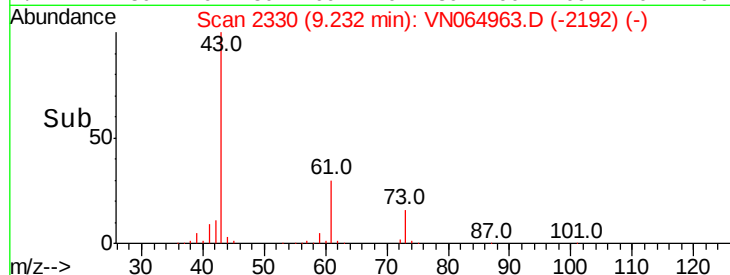
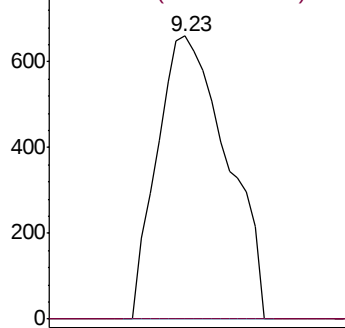
63 100

65 0.0 25.0 37.4#



Abundance Ion 62.90 (62.60 to 63.60): VNC

Ion 64.90 (64.60 to 65.60): VNC



#48

Methyl methacrylate

Concen: 1.980 ug/l

RT: 9.14 min Scan# 2303

Delta R.T. -0.02 min

Lab File: VN064963.D

Acq: 8 Dec 2020 12:37

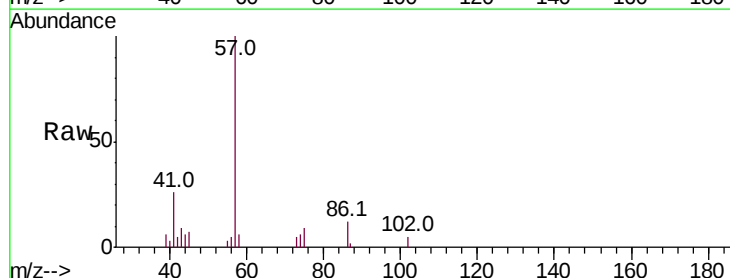
Tgt Ion: 41 Resp: 4179

Ion Ratio Lower Upper

41 100

69 0.0 71.8 107.8#

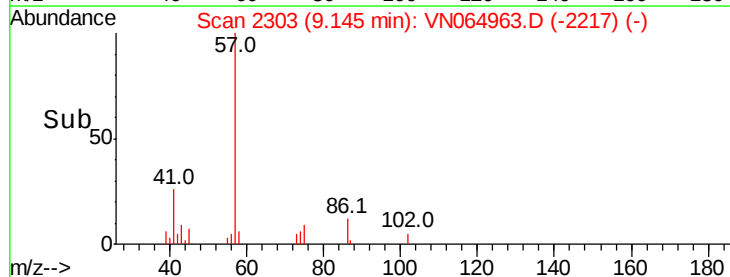
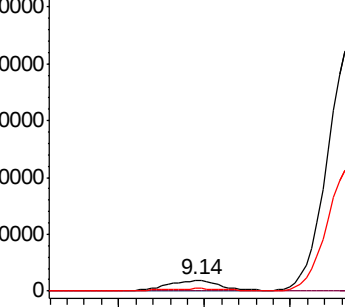
39 0.0 44.1 66.1#

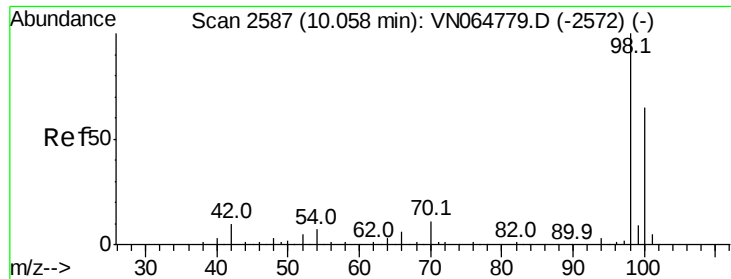


Abundance Ion 41.00 (40.70 to 41.70): VNC

Ion 69.00 (68.70 to 69.70): VNC

Ion 39.00 (38.70 to 39.70): VNC





#50

Toluene-d8

Concen: 53.647 ug/l

RT: 10.06 min Scan# 2587

Delta R.T. 0.00 min

Lab File: VN064963.D

Acq: 8 Dec 2020 12:37

Instrument :

MSVOA_N

ClientSampled :

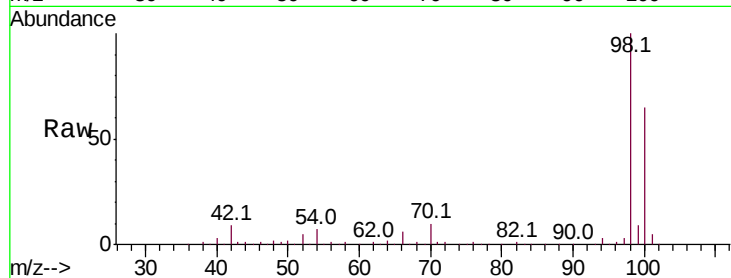
PB133456TB

Tot Ion: 98 Resp: 403224

Ion Ratio Lower Upper

98 100

100 64.2 51.7 77.5



Abundance Ion 98.00 (97.70 to 98.70): VN0

Ion 100.00 (99.70 to 100.70): VN

250000

200000

150000

100000

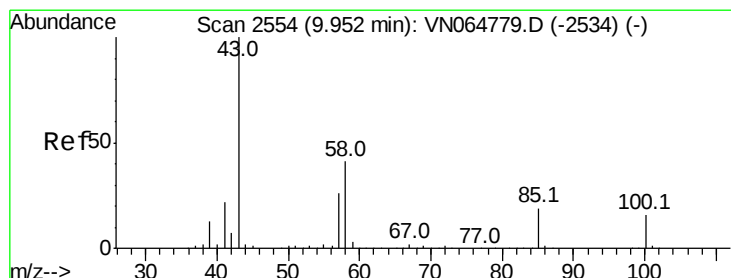
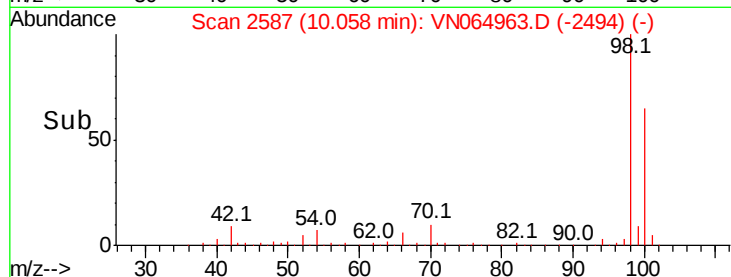
50000

0

10.06

10.10

Time-->



#51

4-Methyl-2-Pentanone

Concen: 1.344 ug/l

RT: 9.96 min Scan# 2555

Delta R.T. 0.00 min

Lab File: VN064963.D

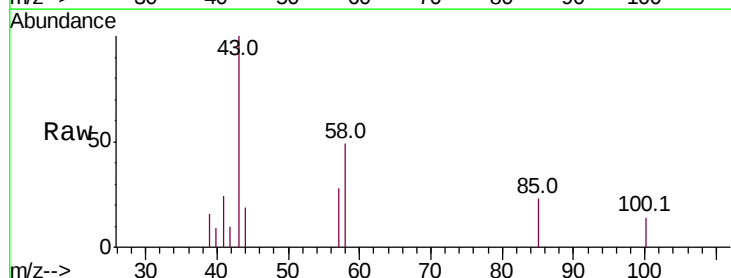
Acq: 8 Dec 2020 12:37

Tgt Ion: 43 Resp: 3563

Ion Ratio Lower Upper

43 100

58 39.5 32.4 48.6



Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 58.00 (57.70 to 58.70): VN0

3000

2000

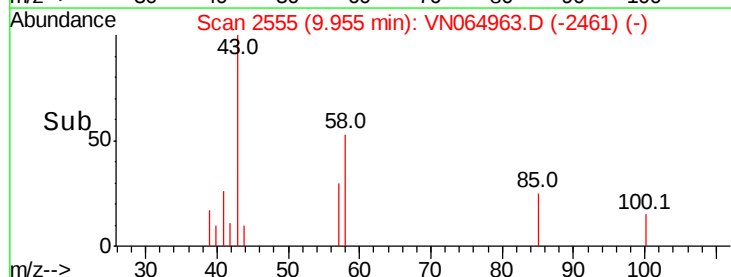
1000

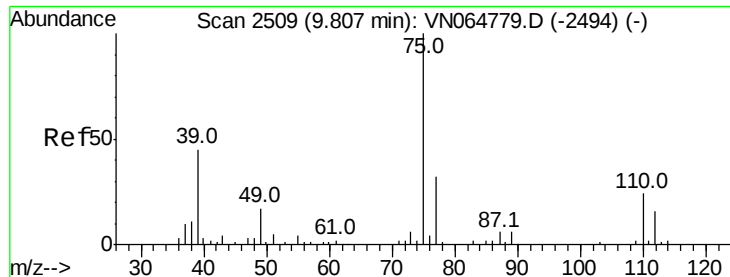
0

9.96

9.95

Time-->





#54

cis-1,3-Dichloropropene

Concen: 7.587 ug/l

RT: 9.87 min Scan# 2529

Delta R.T. 0.06 min

Lab File: VN064963.D

Acq: 8 Dec 2020 12:37

Instrument :

MSVOA_N

ClientSampleId :

PB133456TB

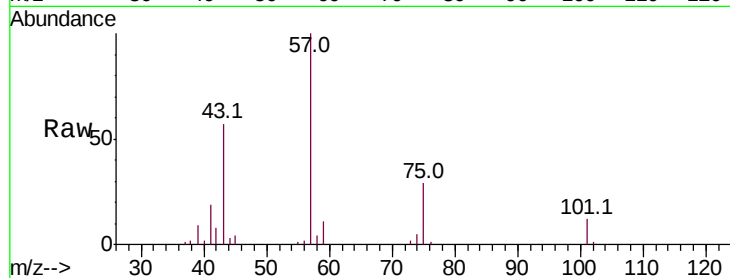
Tot Ion: 75 Resp: 27532

Ion Ratio Lower Upper

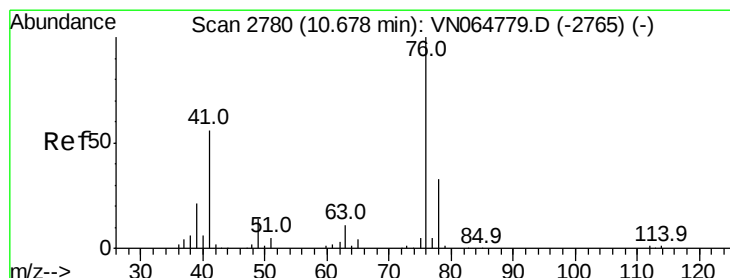
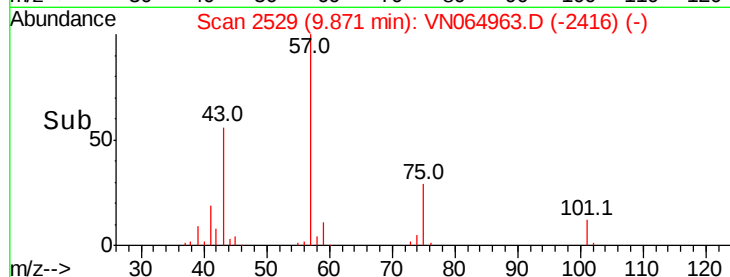
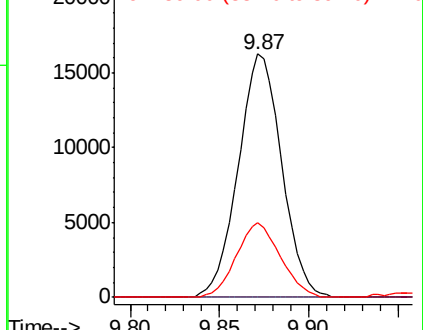
75 100

77 0.0 25.5 38.3#

39 30.7 35.6 53.4#



Abundance Ion 74.90 (74.60 to 75.60): VN0
Ion 76.90 (76.60 to 77.60): VN0
Ion 39.00 (38.70 to 39.70): VN0



#57

1,3-Dichloropropane

Concen: 4.134 ug/l

RT: 10.73 min Scan# 2797

Delta R.T. 0.05 min

Lab File: VN064963.D

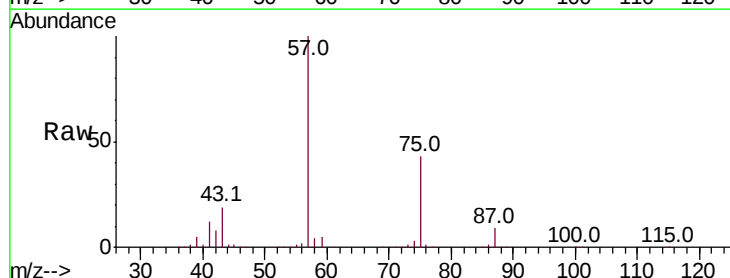
Acq: 8 Dec 2020 12:37

Tgt Ion: 76 Resp: 15079

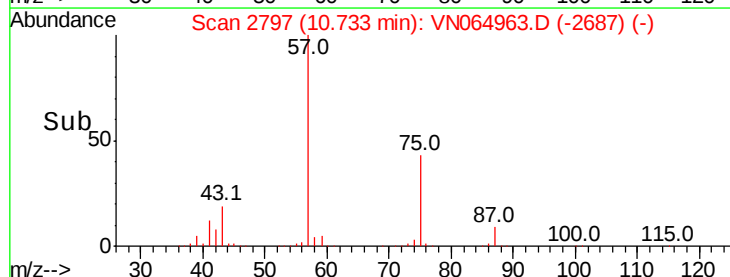
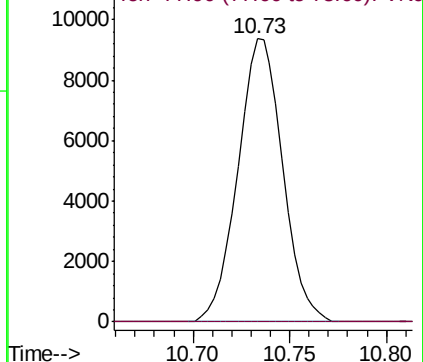
Ion Ratio Lower Upper

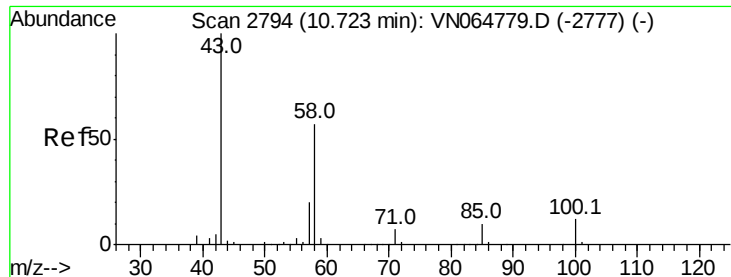
76 100

78 0.0 26.1 39.1#



Abundance Ion 75.90 (75.60 to 76.60): VN0
Ion 77.90 (77.60 to 78.60): VN0





#59

2-Hexanone

Concen: 105.133 ug/l

RT: 10.73 min Scan# 2797

Delta R.T. 0.01 min

Lab File: VN064963.D

Acq: 8 Dec 2020 12:37

Instrument :

MSVOA_N

ClientSampleId :

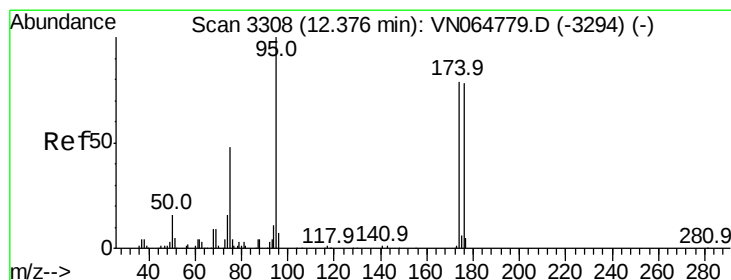
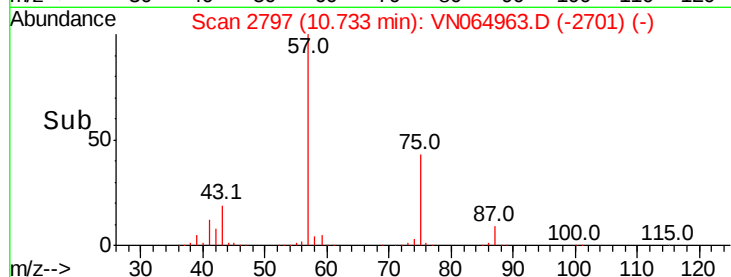
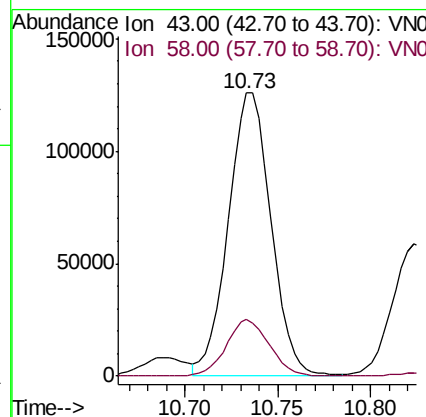
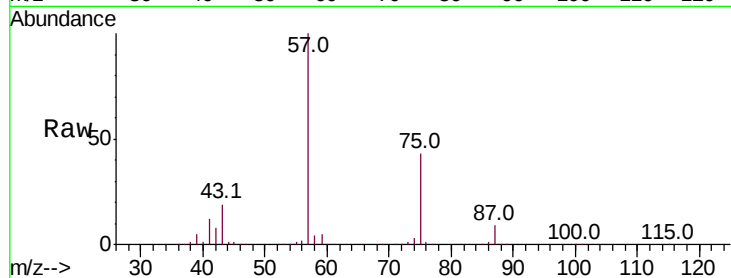
PB133456TB

Tot Ion: 43 Resp: 200629

Ion Ratio Lower Upper

43 100

58 20.3 28.3 84.9#



#62

4-Bromofluorobenzene

Concen: 56.435 ug/l

RT: 12.37 min Scan# 3307

Delta R.T. -0.00 min

Lab File: VN064963.D

Acq: 8 Dec 2020 12:37

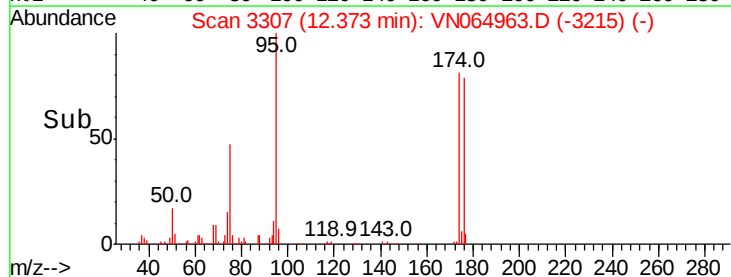
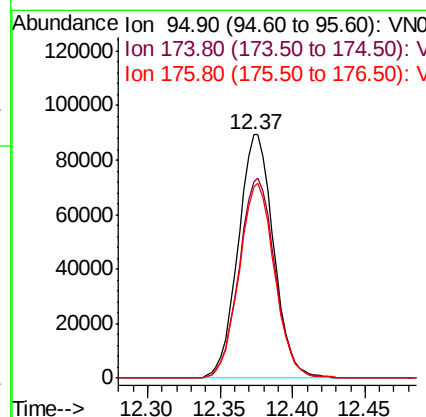
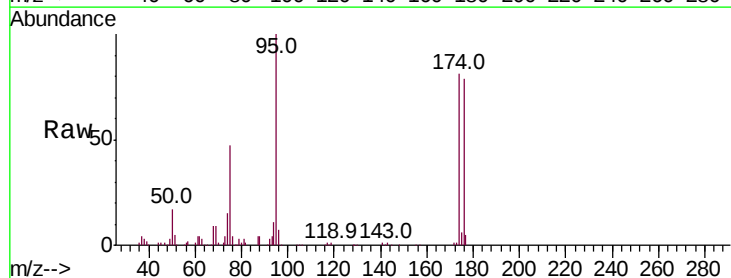
Tgt Ion: 95 Resp: 151805

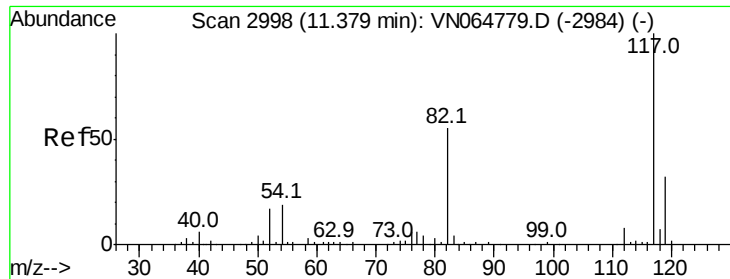
Ion Ratio Lower Upper

95 100

174 83.3 0.0 160.4

176 80.1 0.0 158.4

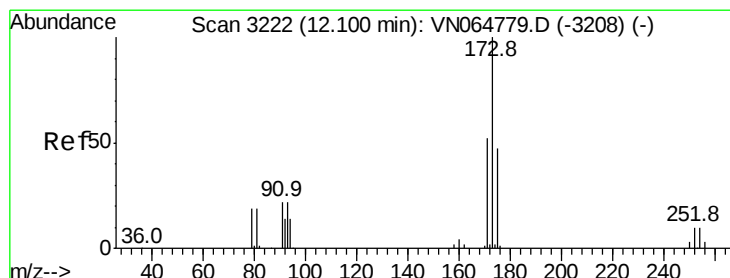
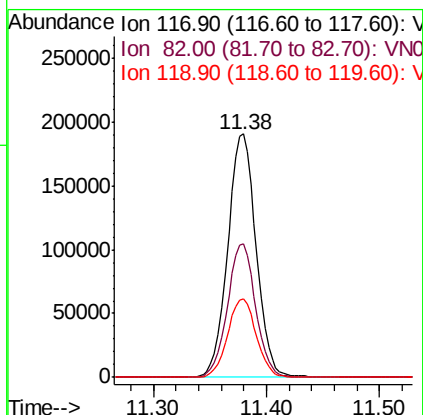
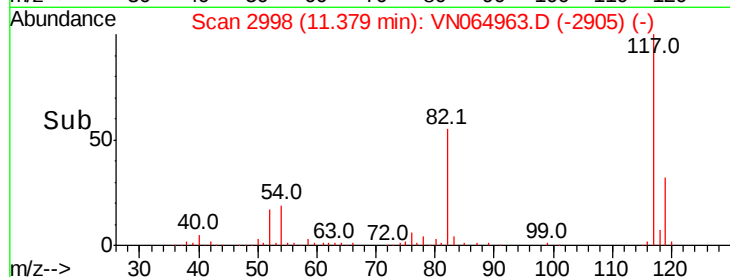
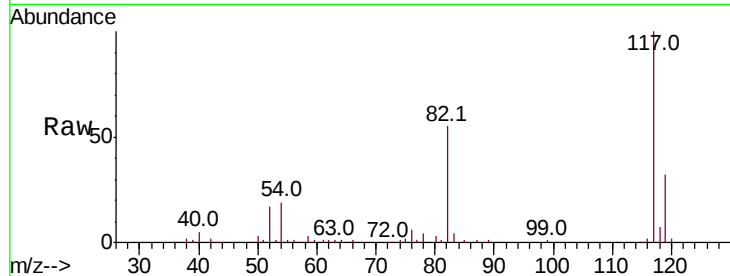




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.38 min Scan# 2998
Delta R.T. 0.00 min
Lab File: VN064963.D
Acq: 8 Dec 2020 12:37

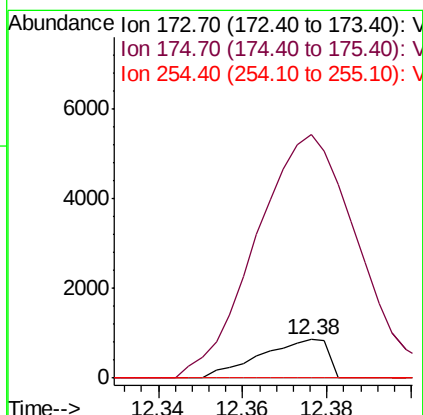
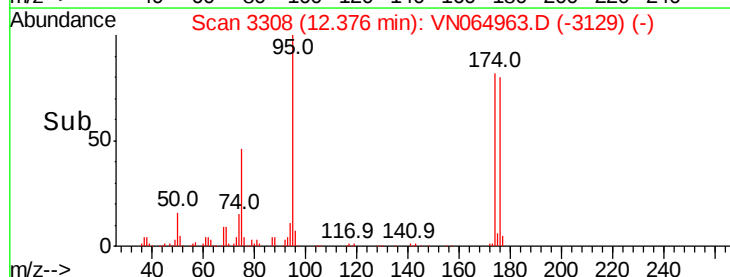
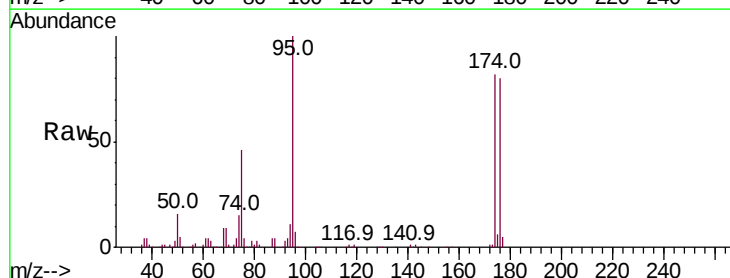
Instrument :
MSVOA_N
ClientSampled :
PB133456TB

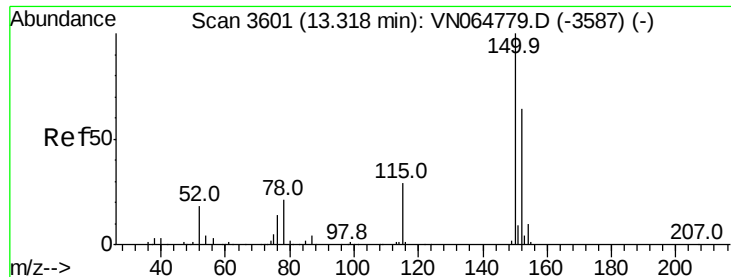
Tot Ion:117 Resp: 332463
Ion Ratio Lower Upper
117 100
82 54.6 44.2 66.2
119 32.1 25.8 38.6



#71
Bromoform
Concen: 0.459 ug/l
RT: 12.38 min Scan# 3308
Delta R.T. 0.28 min
Lab File: VN064963.D
Acq: 8 Dec 2020 12:37

Tgt Ion:173 Resp: 962
Ion Ratio Lower Upper
173 100
175 813.0 24.3 72.8#
254 0.0 0.0 0.0





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 13.32 min Scan# 3600

Delta R.T. -0.00 min

Lab File: VN064963.D

Acq: 8 Dec 2020 12:37

Instrument :

MSVOA_N

ClientSampleId :

PB133456TB

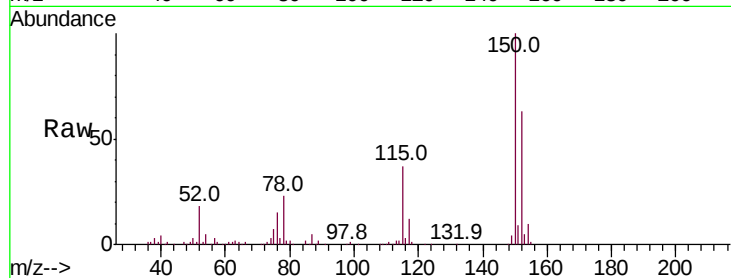
Tot Ion:152 Resp: 139991

Ion Ratio Lower Upper

152 100

115 58.6 29.7 89.1

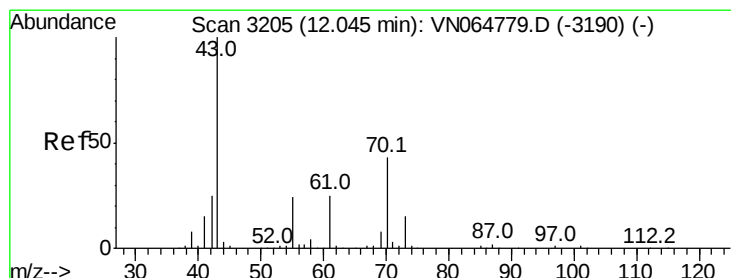
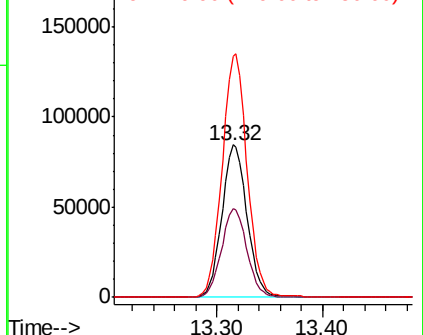
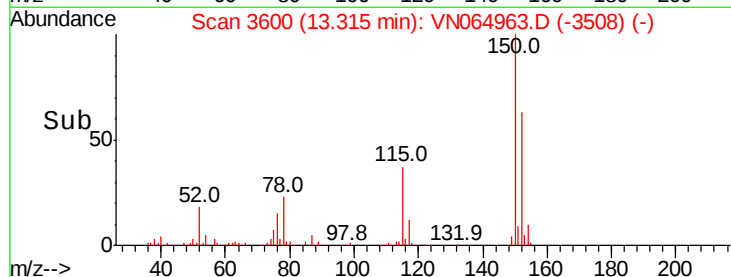
150 158.3 0.0 350.6



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: 0.264 ug/l

RT: 12.00 min Scan# 3192

Delta R.T. -0.04 min

Lab File: VN064963.D

Acq: 8 Dec 2020 12:37

Tgt Ion: 43 Resp: 1010

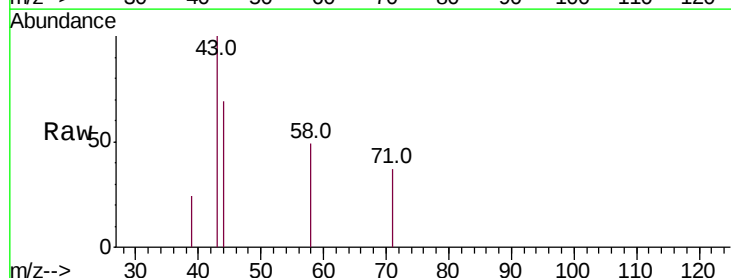
Ion Ratio Lower Upper

43 100

70 0.0 34.5 51.7#

55 0.0 20.4 30.6#

61 0.0 20.0 30.0#

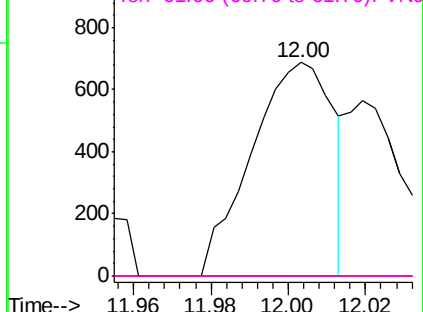
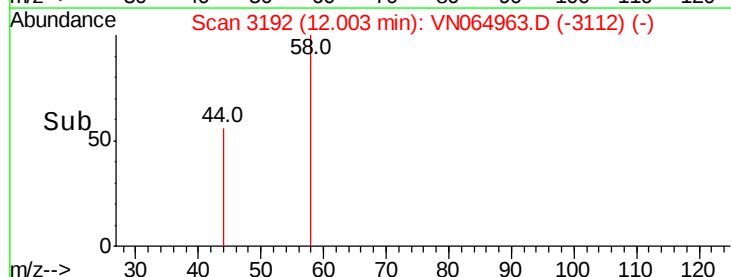


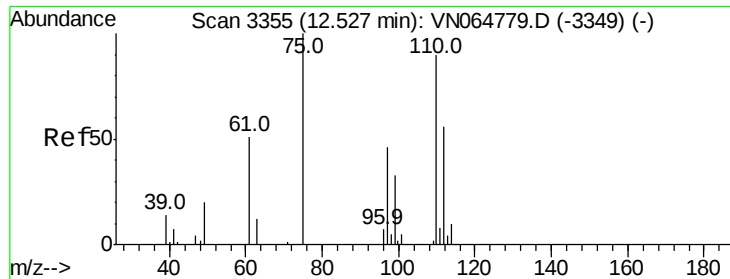
Abundance Ion 43.00 (42.70 to 43.70): VN0

Ion 70.00 (69.70 to 70.70): VN0

Ion 55.00 (54.70 to 55.70): VN0

Ion 61.00 (60.70 to 61.70): VN0

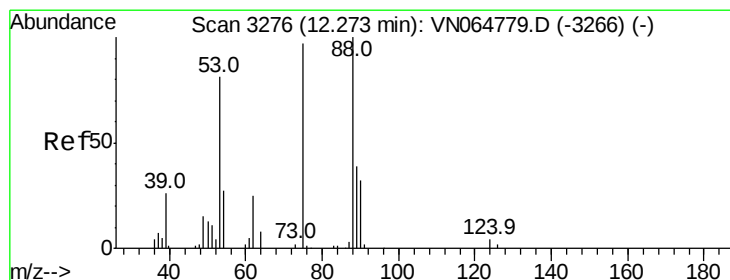
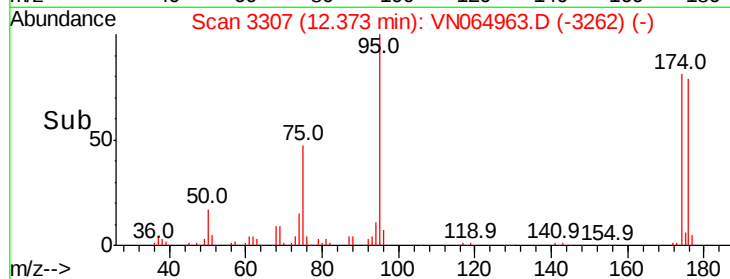
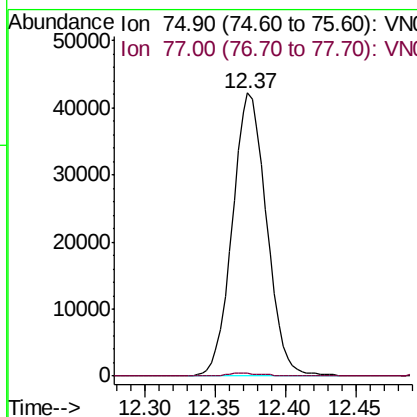
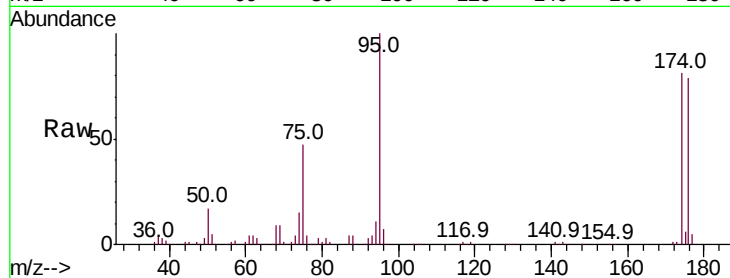




#76
 1,2,3-Trichloropropane
 Concen: 23.788 ug/l
 RT: 12.37 min Scan# 3307
 Delta R.T. -0.15 min
 Lab File: VN064963.D
 Acq: 8 Dec 2020 12:37

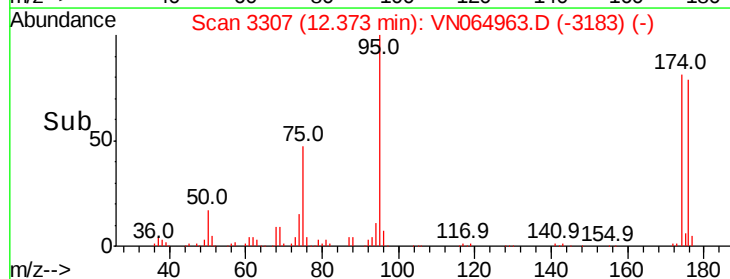
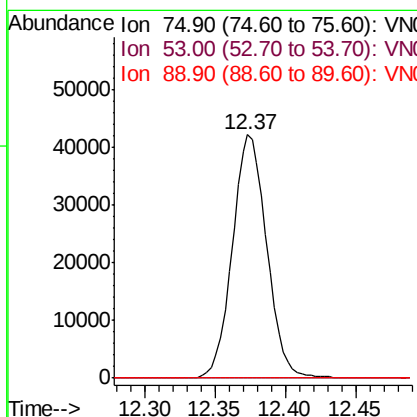
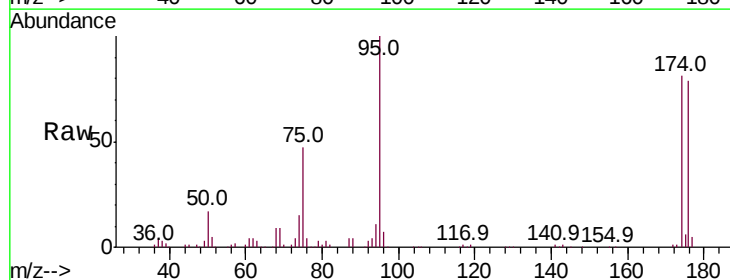
Instrument :
 MSVOA_N
 ClientSampleId :
 PB133456TB

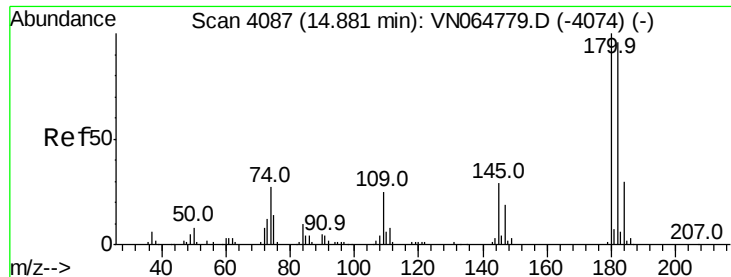
Tot Ion: 75 Resp: 71717
 Ion Ratio Lower Upper
 75 100
 77 1.0 0.0 0.0#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 65.198 ug/l
 RT: 12.37 min Scan# 3307
 Delta R.T. 0.10 min
 Lab File: VN064963.D
 Acq: 8 Dec 2020 12:37

Tgt Ion: 75 Resp: 71717
 Ion Ratio Lower Upper
 75 100
 53 0.0 67.0 100.4#
 89 0.0 39.6 59.4#

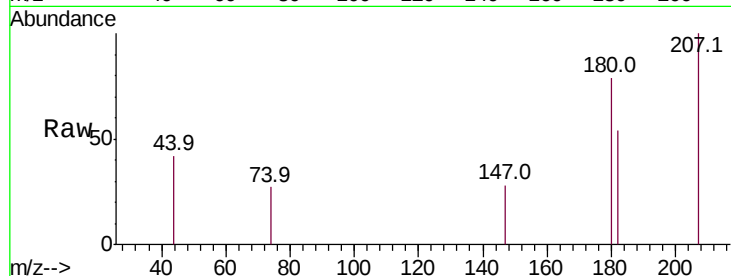




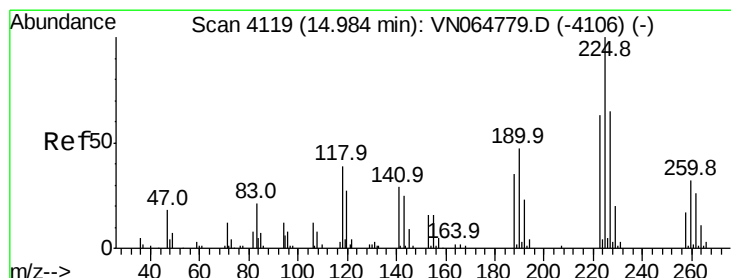
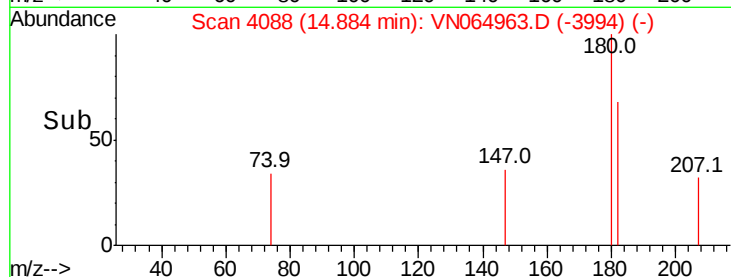
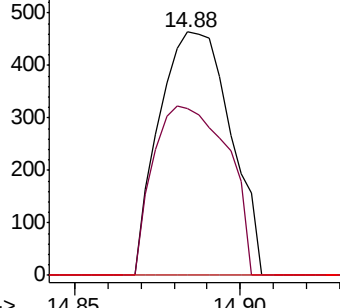
#93
 1,2,4-Trichlorobenzene
 Concen: 0.246 ug/l
 RT: 14.88 min Scan# 4088
 Delta R.T. 0.00 min
 Lab File: VN064963.D
 Acq: 8 Dec 2020 12:37

Instrument :
 MSVOA_N
 ClientSampleId :
 PB133456TB

Tot Ion:180 Resp: 696
 Ion Ratio Lower Upper
 180 100
 182 72.1 47.6 142.9
 145 0.0 15.3 45.8#

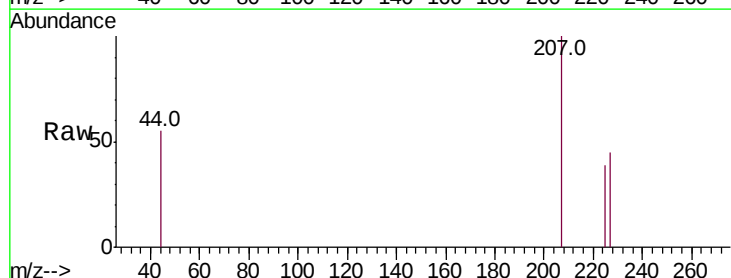


Abundance Ion 179.80 (179.50 to 180.50): V
 Ion 181.80 (181.50 to 182.50): V
 Ion 144.80 (144.50 to 145.50): V

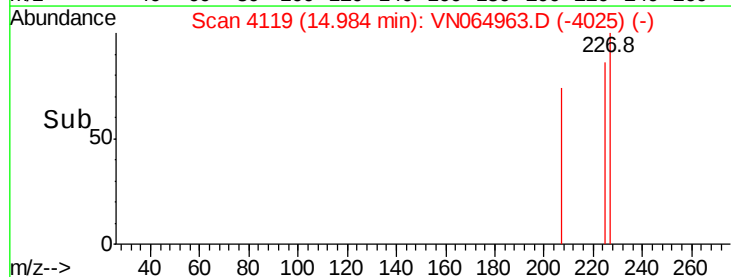
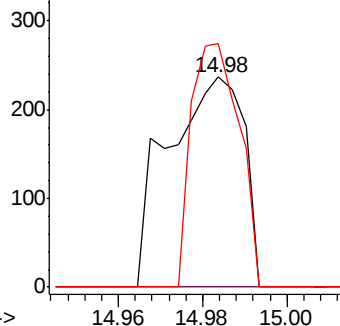


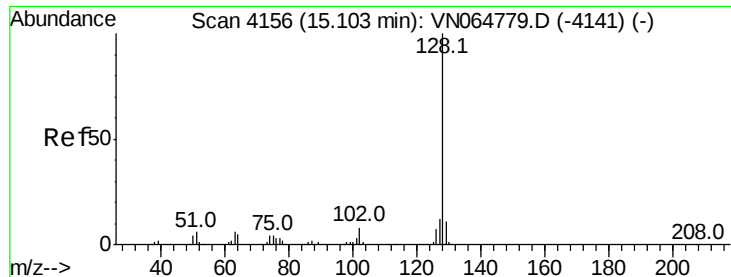
#94
 Hexachlorobutadiene
 Concen: 0.603 ug/l
 RT: 14.98 min Scan# 4119
 Delta R.T. 0.00 min
 Lab File: VN064963.D
 Acq: 8 Dec 2020 12:37

Tgt Ion:225 Resp: 296
 Ion Ratio Lower Upper
 225 100
 223 0.0 31.0 93.0#
 227 73.3 32.0 96.0



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

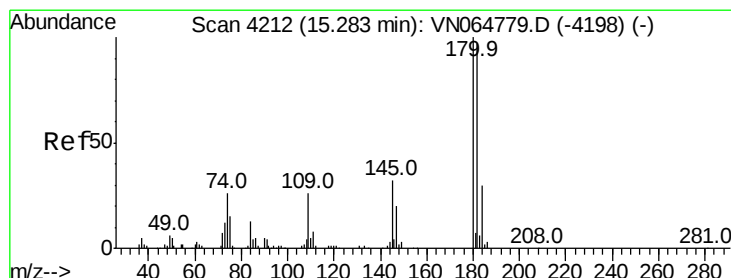
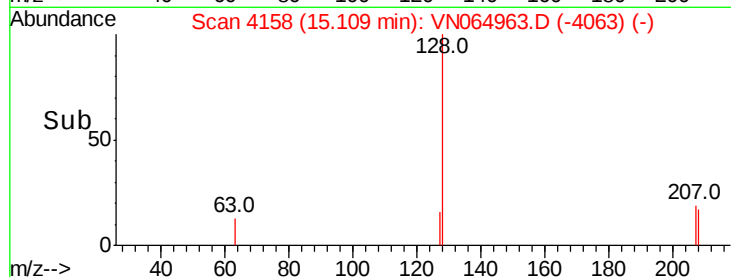
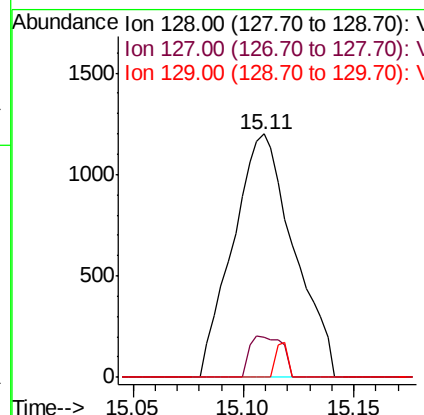
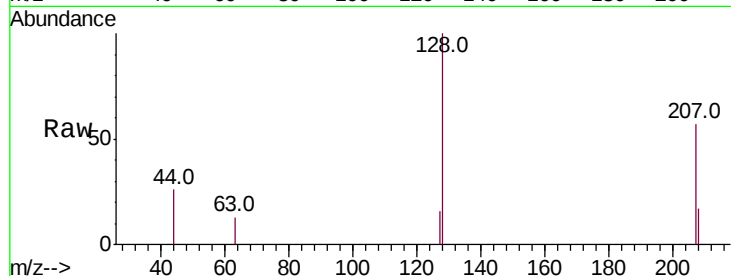




#95
Naphthalene
Concen: 0.270 ug/l
RT: 15.11 min Scan# 4158
Delta R.T. 0.01 min
Lab File: VN064963.D
Acq: 8 Dec 2020 12:37

Instrument :
MSVOA_N
ClientSampleId :
PB133456TB

Tot Ion:128 Resp: 2295
Ion Ratio Lower Upper
128 100
127 9.2 10.3 15.5#
129 2.8 8.7 13.1#



#96
1,2,3-Trichlorobenzene
Concen: 1.627 ug/l
RT: 15.29 min Scan# 4215
Delta R.T. 0.01 min
Lab File: VN064963.D
Acq: 8 Dec 2020 12:37

Tgt Ion:180 Resp: 652
Ion Ratio Lower Upper
180 100
182 45.1 48.1 144.4#
145 19.0 16.4 49.1

