

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051821\
 Data File : VN067130.D
 Acq On : 18 May 2021 16:27
 Operator : JC/MD
 Sample : M2387-10
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: May 19 02:50:35 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051421W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 18 04:00:15 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) Pentafluorobenzene	7.597	168	655461	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.525	114	906214	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.357	117	813994	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.296	152	394143	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.959	65	316666	44.72	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	89.44%
35) Dibromofluoromethane	7.519	113	295482	49.66	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	99.32%
50) Toluene-d8	10.035	98	1142493	50.66	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	101.32%
62) 4-Bromofluorobenzene	12.352	95	392960	52.02	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	104.04%

Target Compounds						Qvalue
3) Chloromethane	2.053	50	1978	0.27	ug/l #	84
11) Tert butyl alcohol	4.730	59	466	0.39	ug/l #	1
13) Acrolein	3.571	56	2906	0.43	ug/l #	59
14) Allyl chloride	4.033	41	211633	22.28	ug/l #	60
16) Acetone	3.778	43	407003	184.93	ug/l	99
17) Carbon Disulfide	3.998	76	10738	0.65	ug/l #	89
18) Methyl Acetate	4.269	43	118936	18.17	ug/l	99
20) Methylene Chloride	4.483	84	5164	0.79	ug/l #	83
22) Diisopropyl ether	5.974	45	27441	1.56	ug/l #	1
23) Vinyl Acetate	5.974	43	64680	4.22	ug/l #	69
25) 2-Butanone	6.851	43	2526066	736.07	ug/l #	44
29) Tetrahydrofuran	7.133	42	4347	2.04	ug/l #	52
31) Cyclohexane	7.594	56	10235	1.05	ug/l #	2
36) 1,1-Dichloropropene	7.594	75	37689	4.56	ug/l #	48
37) Ethyl Acetate	6.851	43	2526066	345.99	ug/l	98
38) Carbon Tetrachloride	7.594	117	53350	6.06	ug/l #	15
40) Benzene	7.972	78	8529	0.34	ug/l	94
41) Methacrylonitrile	7.128	41	19285	6.54	ug/l #	28
43) Isopropyl Acetate	8.104	43	2880	0.24	ug/l #	71
48) Methyl methacrylate	9.104	41	1601	2.21	ug/l #	28
49) 1,4-Dioxane	9.142	88	85	0.99	ug/l #	27
51) 4-Methyl-2-Pentanone	9.930	43	74675	15.43	ug/l	96
52) Toluene	10.102	92	411780	25.39	ug/l	100
53) t-1,3-Dichloropropene	10.102	75	3992	0.41	ug/l #	1
56) Ethyl methacrylate	10.402	69	310	1.97	ug/l #	31
59) 2-Hexanone	10.590	43	75371	36.55	ug/l #	21
68) m/p-Xylenes	11.574	106	6496	0.55	ug/l	98
69) o-Xylene	11.901	106	4931	0.41	ug/l	92
70) Styrene	11.923	104	4950	0.27	ug/l #	83
71) Bromoform	12.333	173	65	1.77	ug/l #	28
74) N-amyl acetate	11.985	43	56720	10.35	ug/l #	42
76) 1,2,3-Trichloropropane	12.352	75	180694	21.72	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.352	75	180694	65.34	ug/l #	15
82) 4-Chlorotoluene	12.706	91	120	1.19	ug/l #	39
84) 1,2,4-Trimethylbenzene	12.998	105	14463	0.57	ug/l	99
86) p-Isopropyltoluene	13.242	119	92043	3.42	ug/l	98

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QLast Update : Tue May 18 04:00:15 2021
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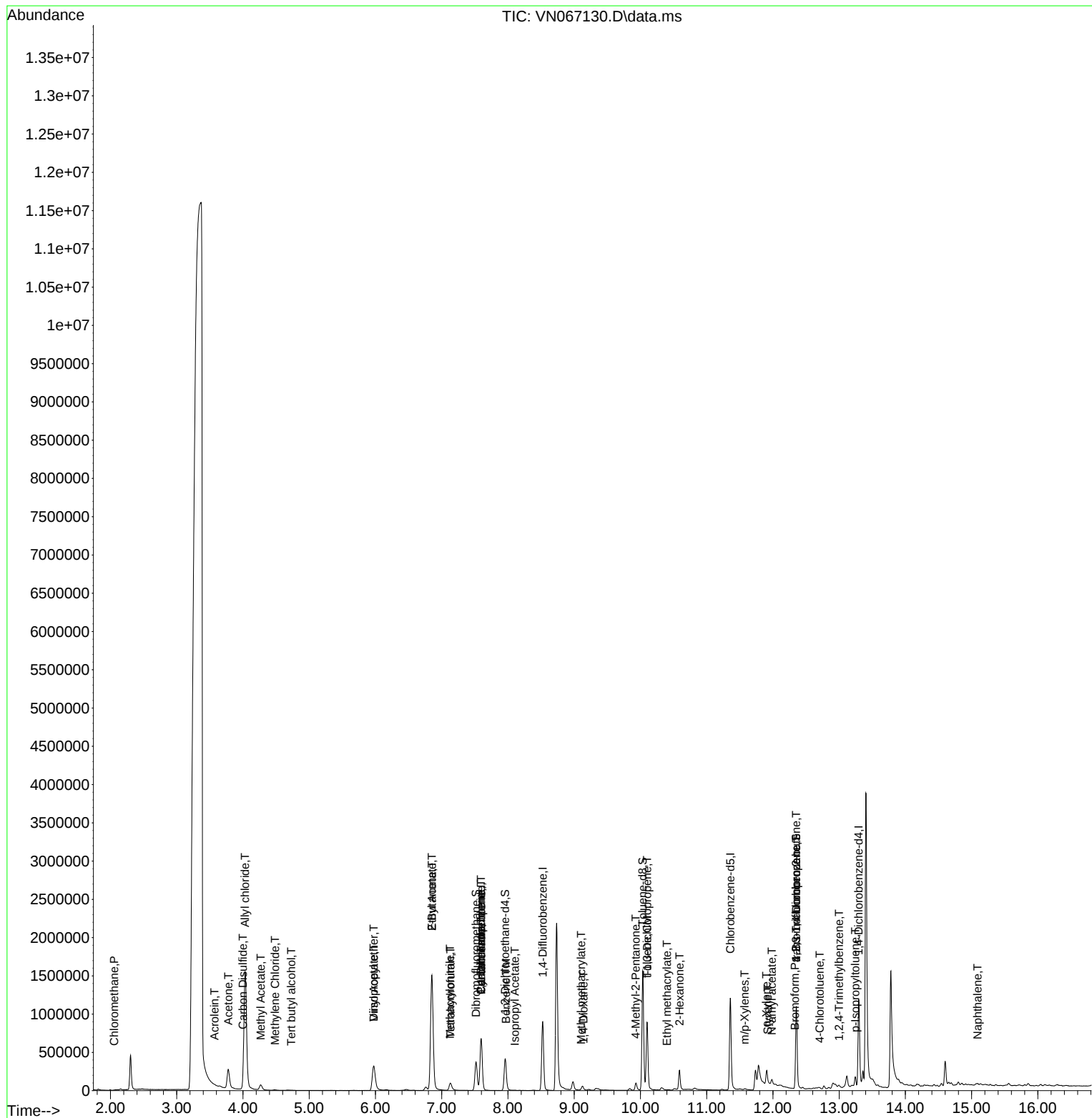
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
95) Naphthalene	15.090	128	20019	4.37	ug/l #	96

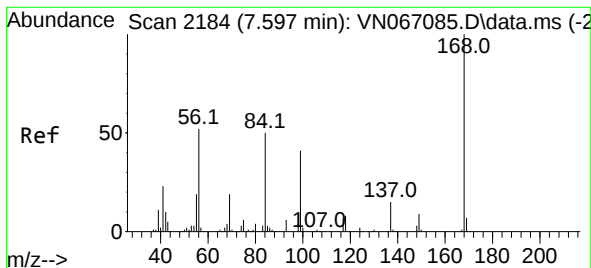
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 7.597 min Scan# 2184

Delta R.T. -0.000 min

Lab File: VN067130.D

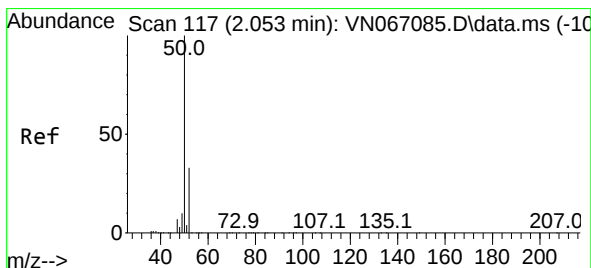
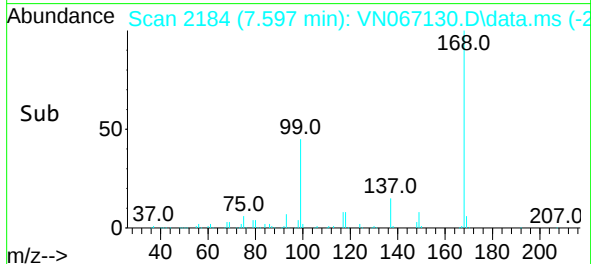
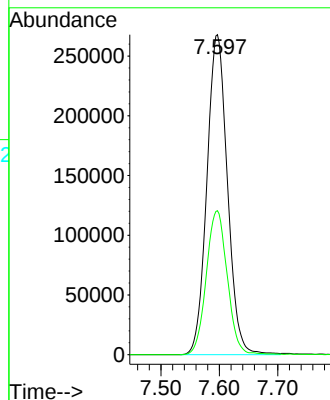
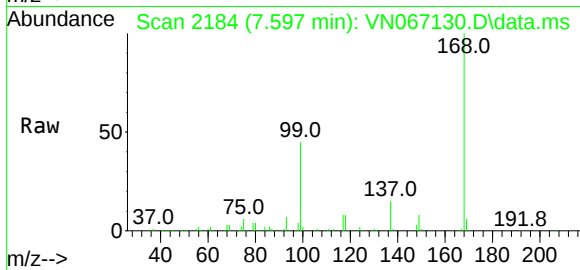
Acq: 18 May 2021 16:27

Tgt Ion:168 Resp: 655461

Ion Ratio Lower Upper

168 100

99 45.0 38.5 57.7



#3

Chloromethane

Concen: 0.27 ug/l

RT: 2.053 min Scan# 117

Delta R.T. 0.000 min

Lab File: VN067130.D

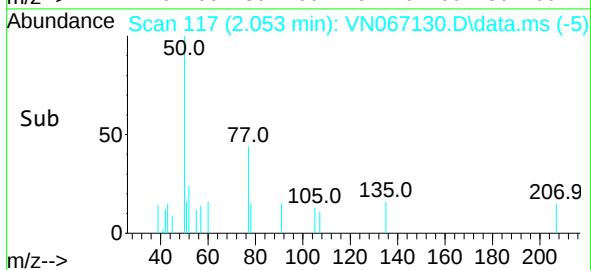
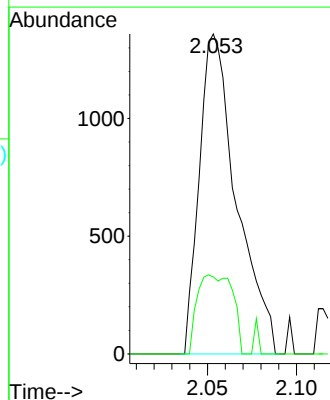
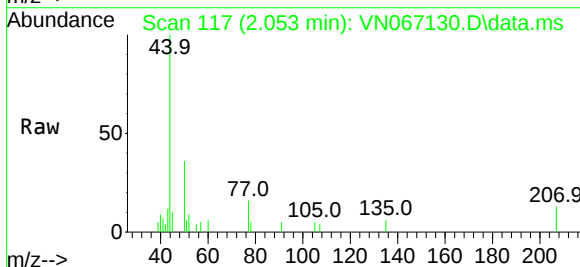
Acq: 18 May 2021 16:27

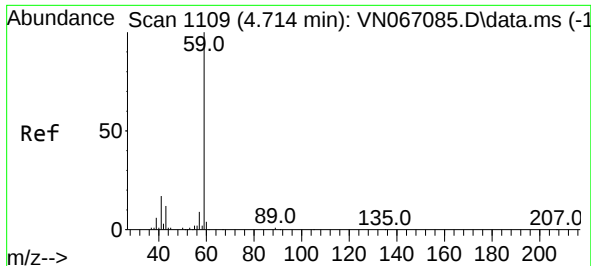
Tgt Ion: 50 Resp: 1978

Ion Ratio Lower Upper

50 100

52 24.1 26.5 39.7#

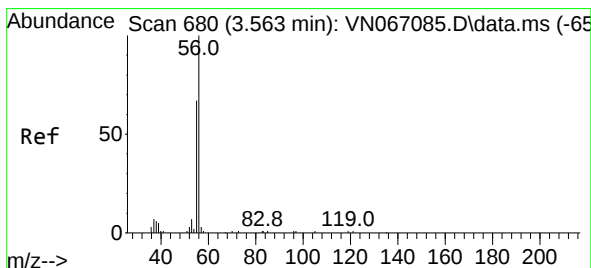
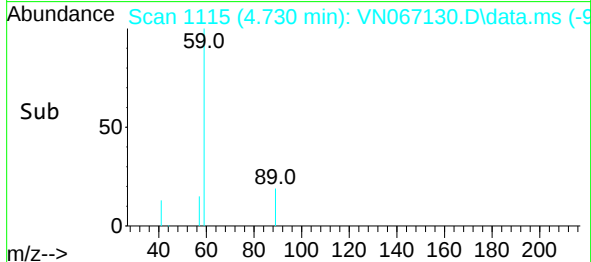
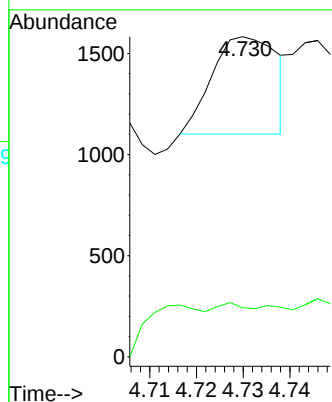
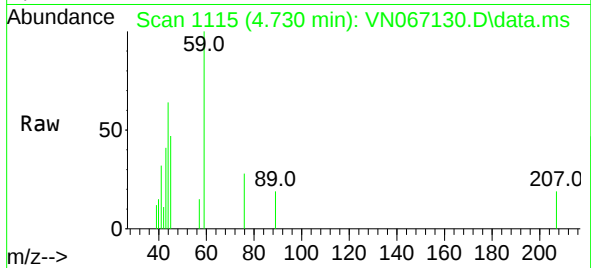




#11
Tert butyl alcohol
Concen: 0.39 ug/l
RT: 4.730 min Scan# 1115
Delta R.T. 0.016 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27

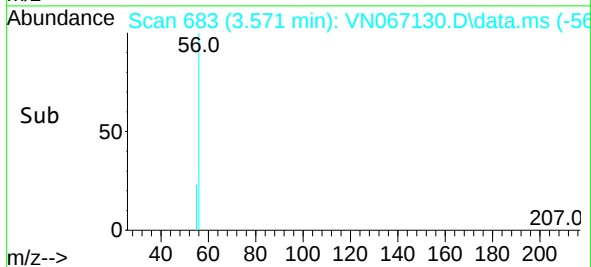
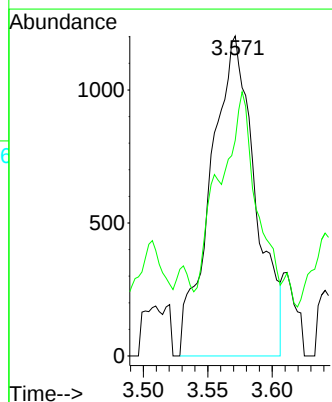
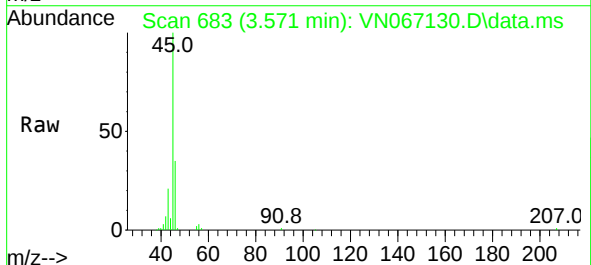
Instrument :
MSVOA_N
ClientSampled :

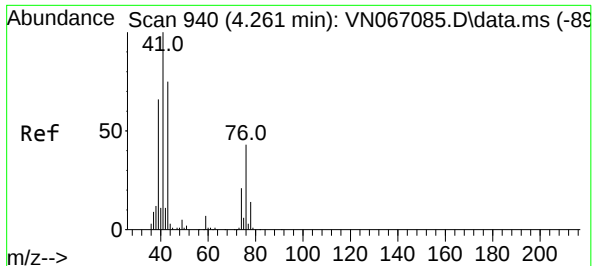
Tgt Ion: 59 Resp: 466
Ion Ratio Lower Upper
59 100
57 46.6 3.5 5.3#



#13
Acrolein
Concen: 0.43 ug/l
RT: 3.571 min Scan# 683
Delta R.T. 0.008 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27

Tgt Ion: 56 Resp: 2906
Ion Ratio Lower Upper
56 100
55 34.5 53.8 80.6#





#14

Allyl chloride

Concen: 22.28 ug/l

RT: 4.033 min Scan# 855

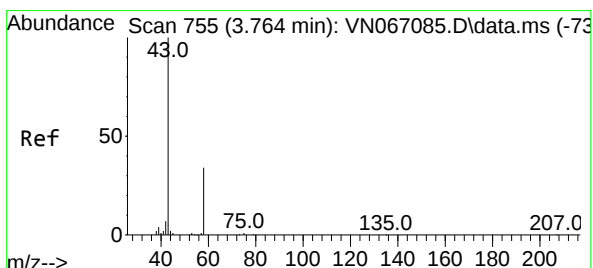
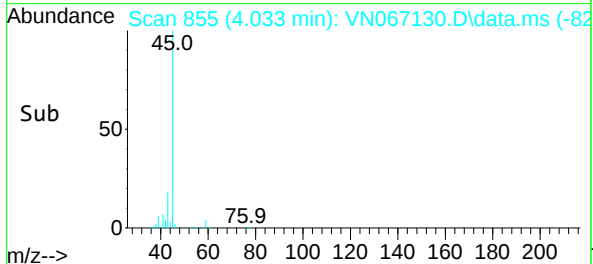
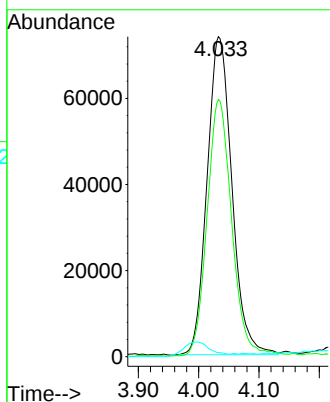
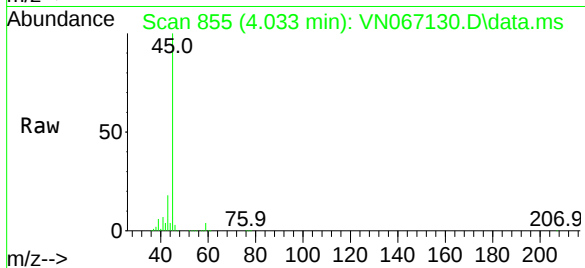
Delta R.T. -0.228 min

Lab File: VN067130.D

Acq: 18 May 2021 16:27

Tgt Ion:	41	Resp:	211633
Ion	Ratio	Lower	Upper
41	100		
39	79.6	48.7	73.1#
76	0.0	31.4	47.2#

Instrument :
MSVOA_N
ClientSampled :



#16

Acetone

Concen: 184.93 ug/l

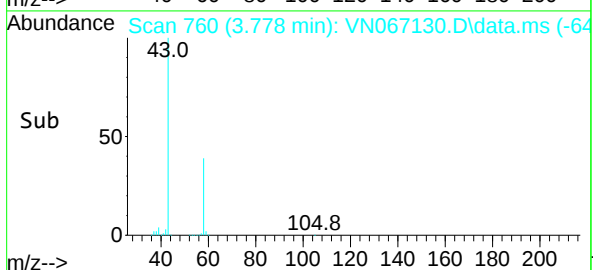
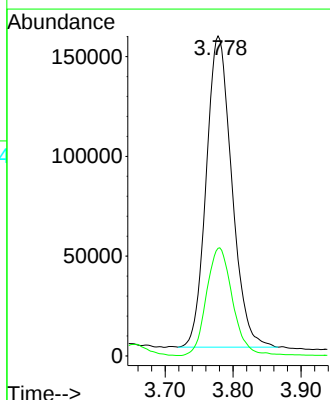
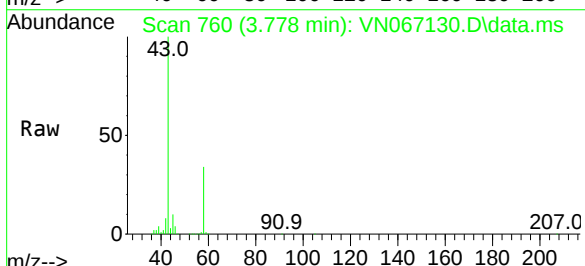
RT: 3.778 min Scan# 760

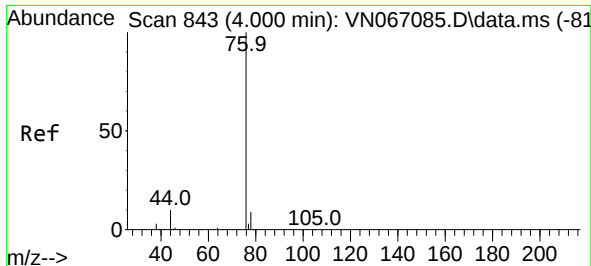
Delta R.T. 0.014 min

Lab File: VN067130.D

Acq: 18 May 2021 16:27

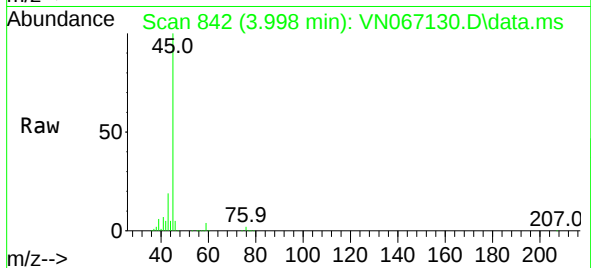
Tgt Ion:	43	Resp:	407003
Ion	Ratio	Lower	Upper
43	100		
58	34.4	27.2	40.8



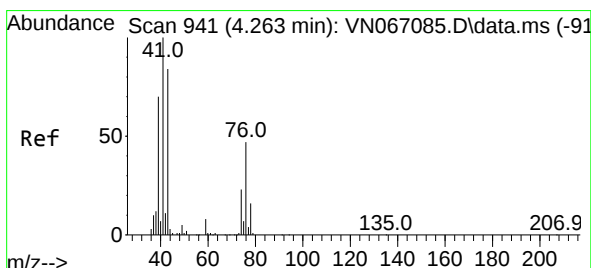
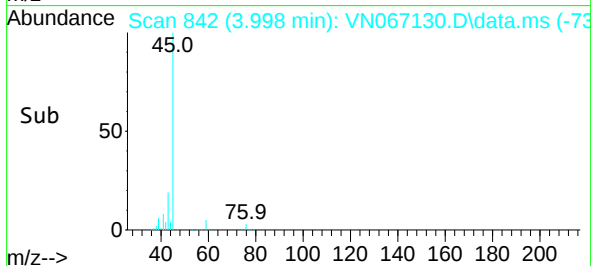
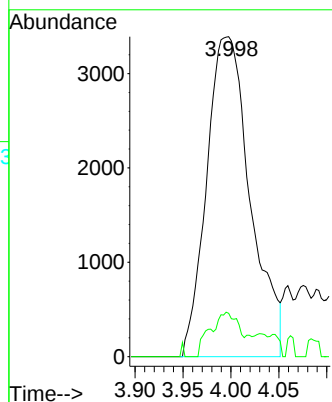


#17
Carbon Disulfide
Concen: 0.65 ug/l
RT: 3.998 min Scan# 842
Delta R.T. -0.002 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27

Instrument :
MSVOA_N
ClientSampleId :

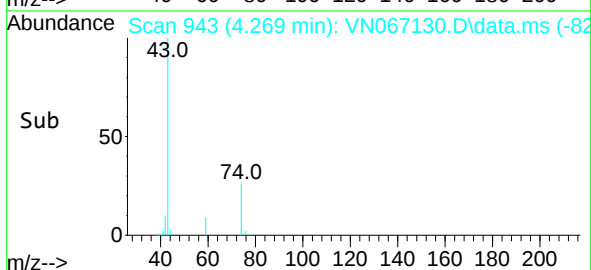
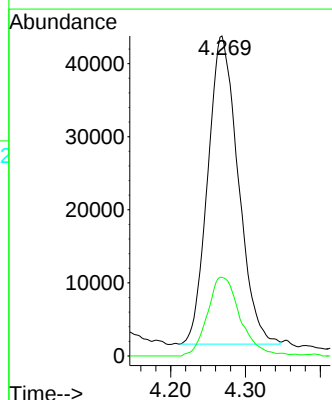
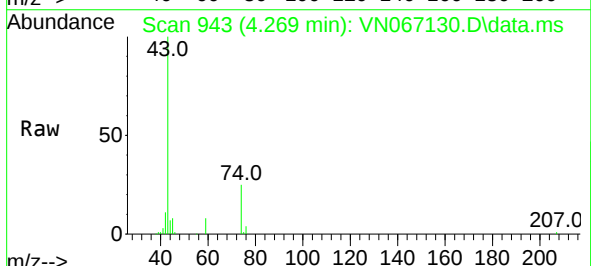


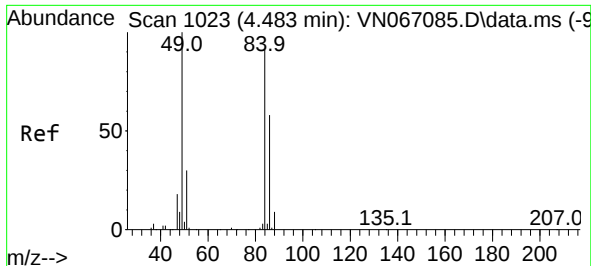
Tgt Ion: 76 Resp: 10738
Ion Ratio Lower Upper
76 100
78 13.5 7.5 11.3#



#18
Methyl Acetate
Concen: 18.17 ug/l
RT: 4.269 min Scan# 943
Delta R.T. 0.006 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27

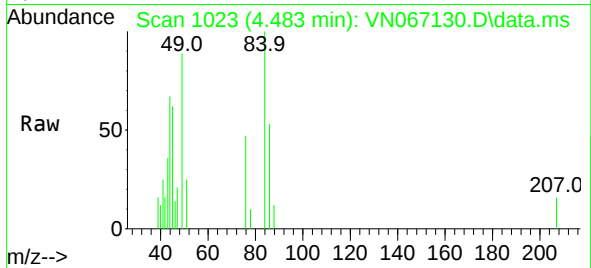
Tgt Ion: 43 Resp: 118936
Ion Ratio Lower Upper
43 100
74 27.4 21.4 32.2





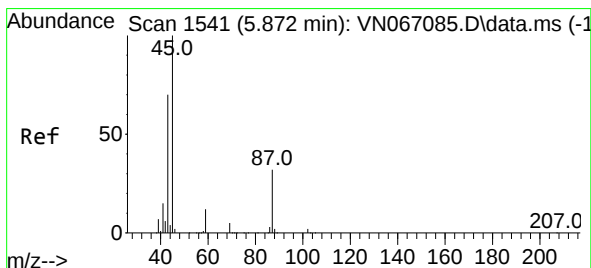
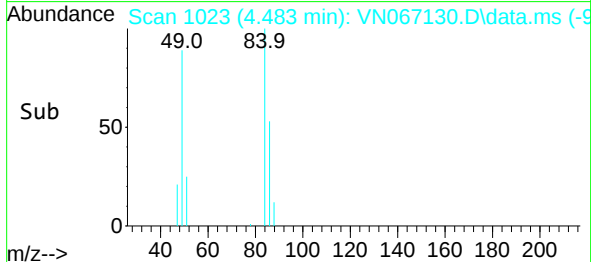
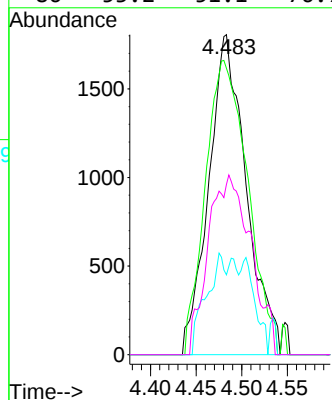
#20
Methylene Chloride
Concen: 0.79 ug/l
RT: 4.483 min Scan# 1023
Delta R.T. 0.000 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27

Instrument :
MSVOA_N
ClientSampleId :

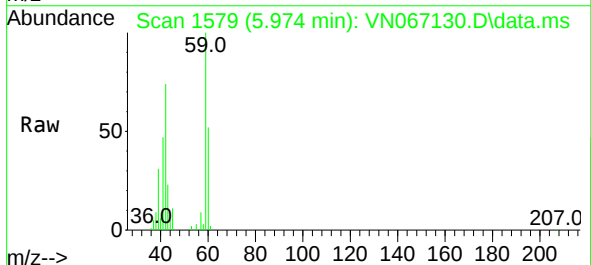


Tgt Ion: 84 Resp: 5164

Ion	Ratio	Lower	Upper
84	100		
49	89.5	88.3	132.5
51	25.0	26.7	40.1#
86	53.2	51.1	76.7

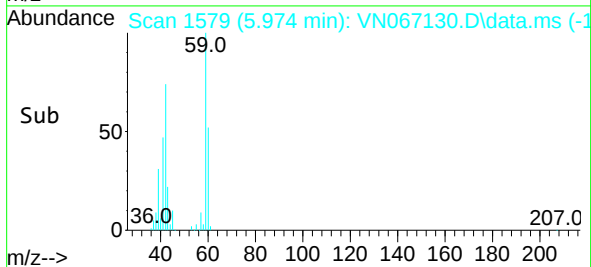
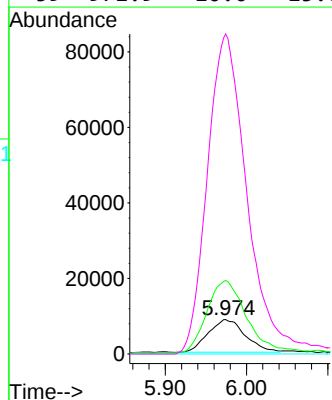


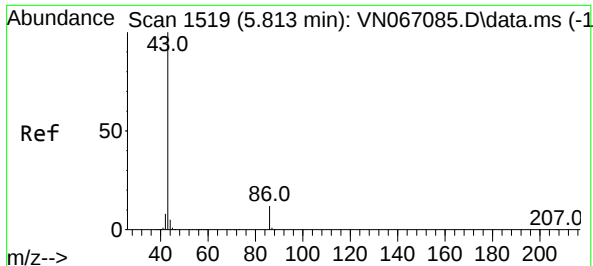
#22
Diisopropyl ether
Concen: 1.56 ug/l
RT: 5.974 min Scan# 1579
Delta R.T. 0.102 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27



Tgt Ion: 45 Resp: 27441

Ion	Ratio	Lower	Upper
45	100		
43	219.5	55.6	83.4#
87	0.0	26.5	39.7#
59	971.9	10.0	15.0#

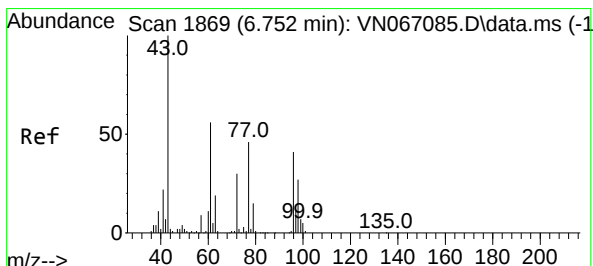
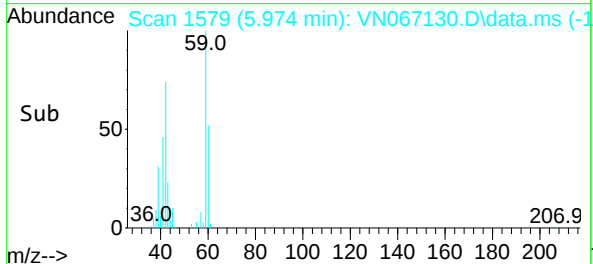
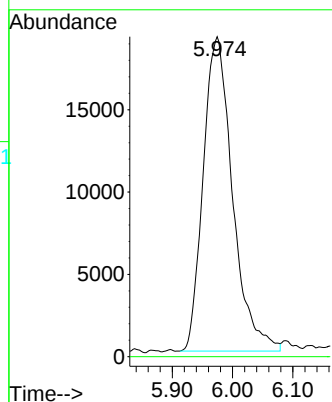
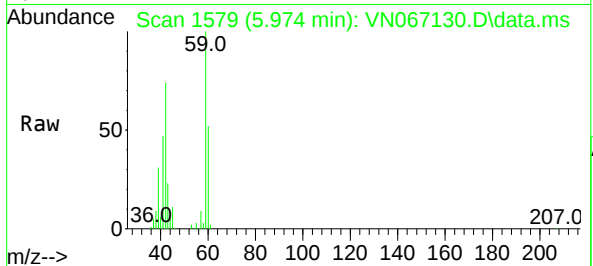




#23
 Vinyl Acetate
 Concen: 4.22 ug/l
 RT: 5.974 min Scan# 1579
 Delta R.T. 0.161 min
 Lab File: VN067130.D
 Acq: 18 May 2021 16:27

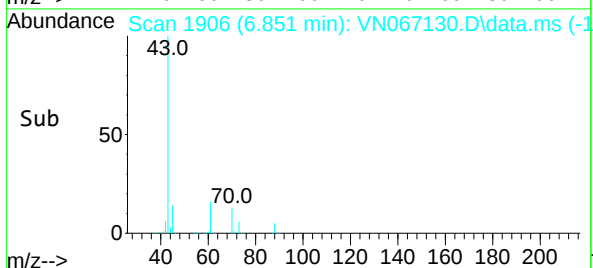
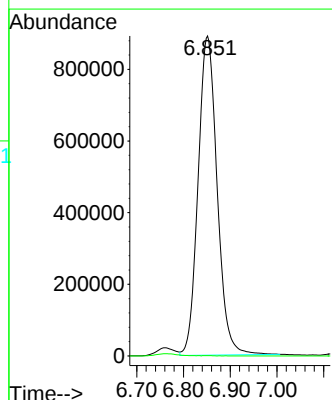
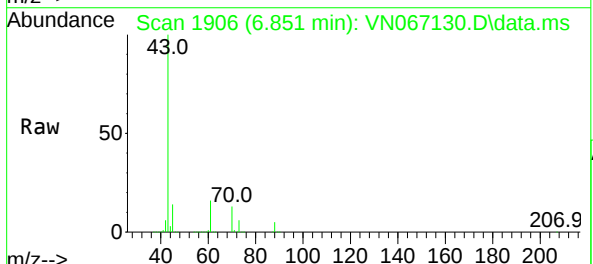
Instrument :
 MSVOA_N
 ClientSampled :

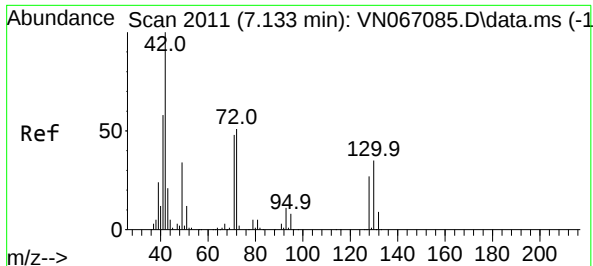
Tgt Ion: 43 Resp: 64680
 Ion Ratio Lower Upper
 43 100
 86 0.0 9.5 14.3#



#25
 2-Butanone
 Concen: 736.07 ug/l
 RT: 6.851 min Scan# 1906
 Delta R.T. 0.099 min
 Lab File: VN067130.D
 Acq: 18 May 2021 16:27

Tgt Ion: 43 Resp: 2526066
 Ion Ratio Lower Upper
 43 100
 72 0.1 24.4 36.6#





#29

Tetrahydrofuran

Concen: 2.04 ug/l

RT: 7.133 min Scan# 2011

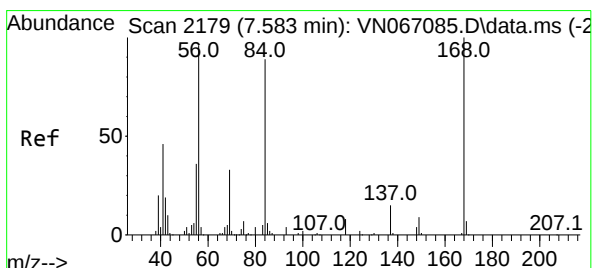
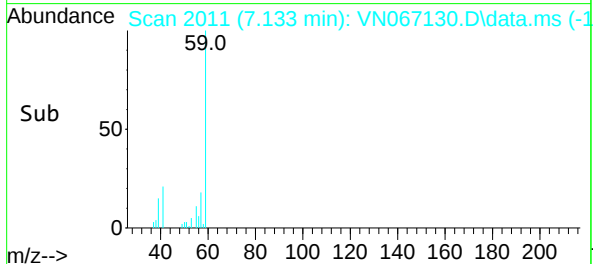
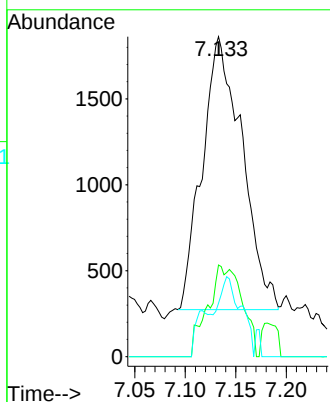
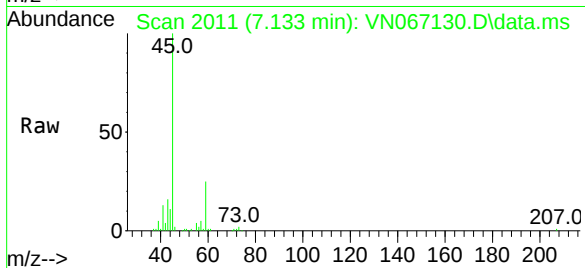
Delta R.T. -0.000 min

Lab File: VN067130.D

Acq: 18 May 2021 16:27

Tgt Ion:	42	Resp:	4347
Ion	Ratio	Lower	Upper
42	100		
72	16.2	40.1	60.1#
71	16.5	37.9	56.9#

Instrument :
MSVOA_N
ClientSampleId :



#31

Cyclohexane

Concen: 1.05 ug/l

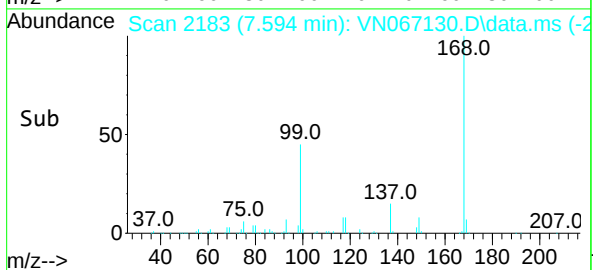
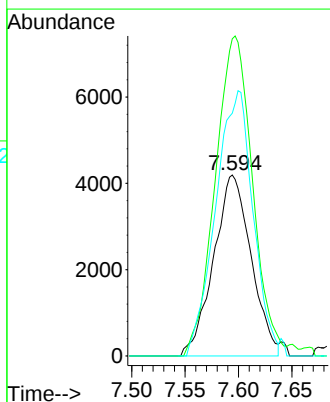
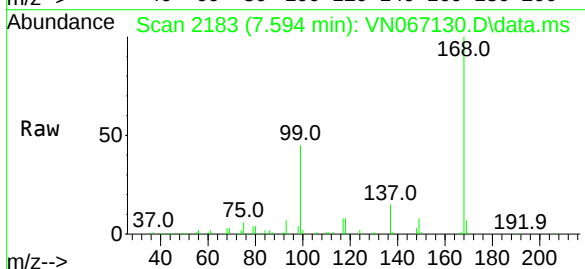
RT: 7.594 min Scan# 2183

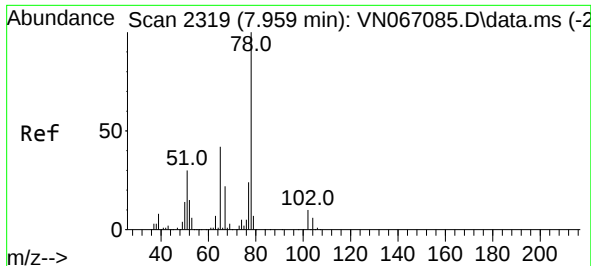
Delta R.T. 0.011 min

Lab File: VN067130.D

Acq: 18 May 2021 16:27

Tgt Ion:	56	Resp:	10235
Ion	Ratio	Lower	Upper
56	100		
69	175.2	28.0	42.0#
84	134.2	74.2	111.2#

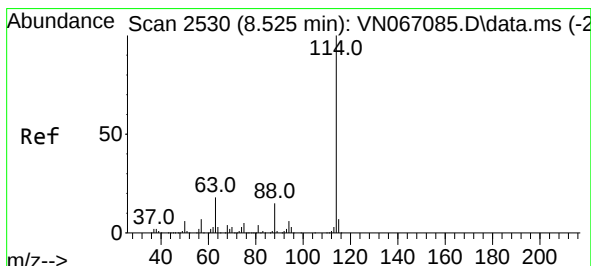
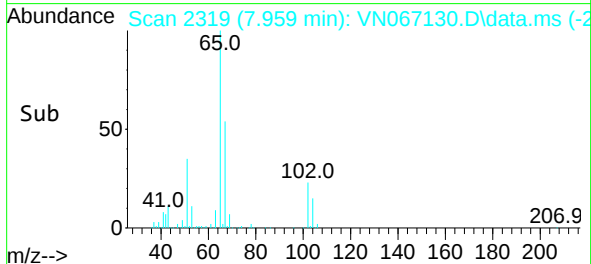
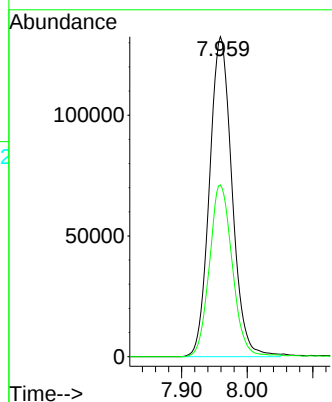
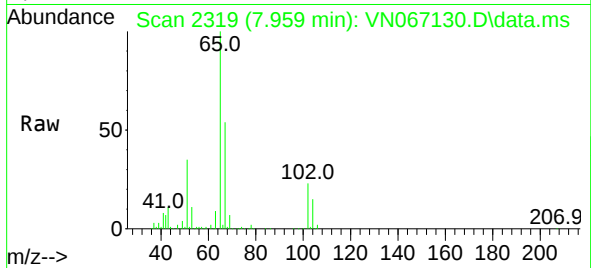




#33
1,2-Dichloroethane-d4
Concen: 44.72 ug/l
RT: 7.959 min Scan# 2319
Delta R.T. -0.000 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27

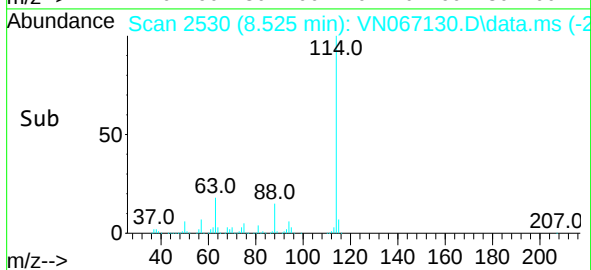
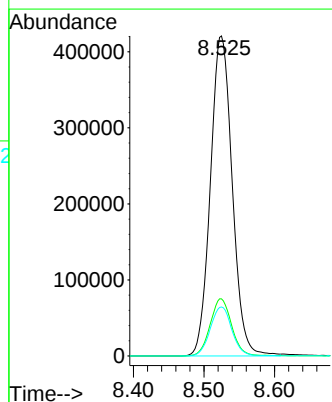
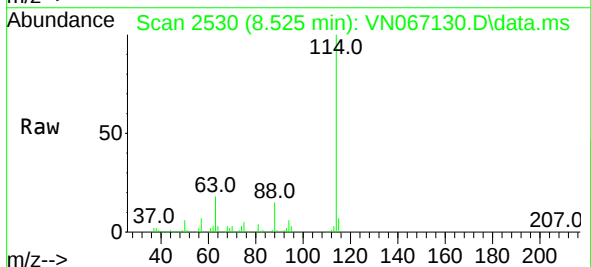
Instrument :
MSVOA_N
ClientSampleId :

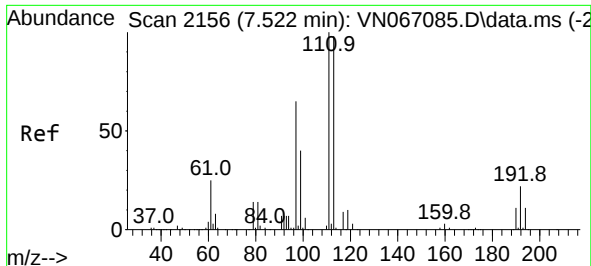
Tgt Ion: 65 Resp: 316666
Ion Ratio Lower Upper
65 100
67 54.1 0.0 110.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.525 min Scan# 2530
Delta R.T. -0.000 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27

Tgt Ion: 114 Resp: 906214
Ion Ratio Lower Upper
114 100
63 17.9 0.0 35.8
88 15.3 0.0 30.4

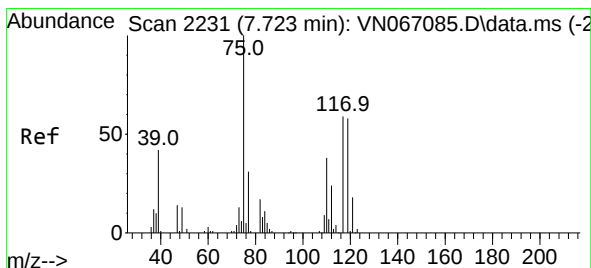
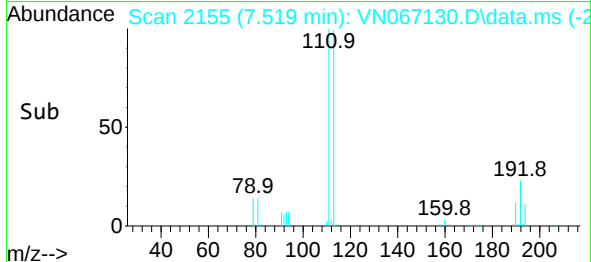
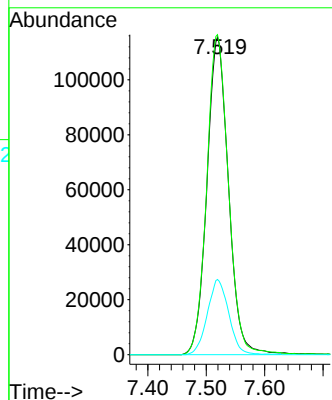
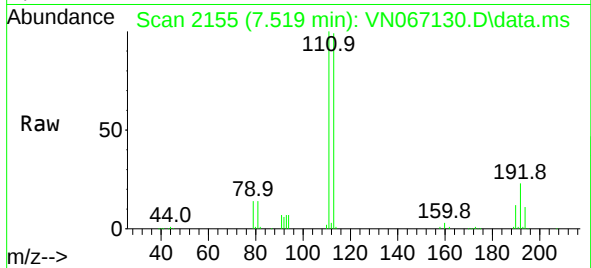




#35
Dibromofluoromethane
Concen: 49.66 ug/l
RT: 7.519 min Scan# 2155
Delta R.T. -0.003 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27

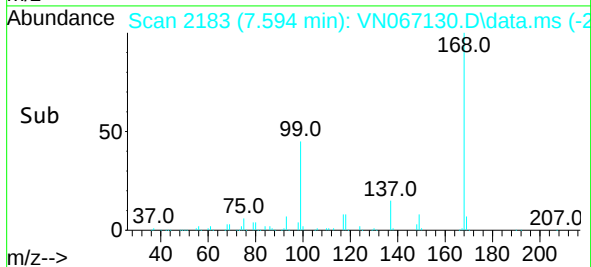
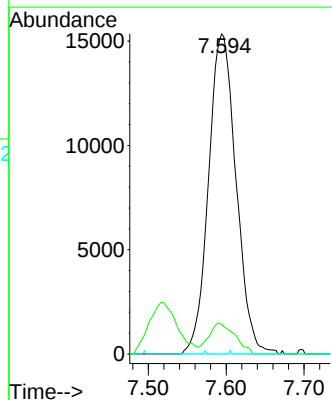
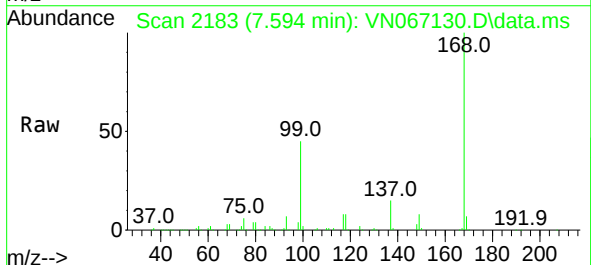
Instrument :
MSVOA_N
ClientSampleId :

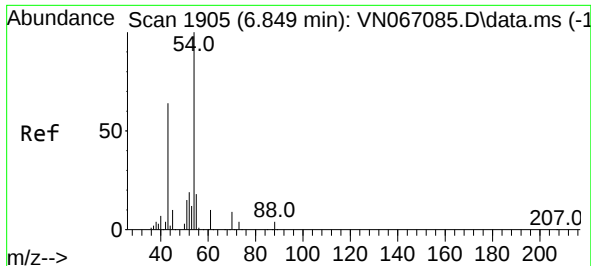
Tgt Ion:113 Resp: 295482
Ion Ratio Lower Upper
113 100
111 101.6 82.6 124.0
192 23.5 18.2 27.4



#36
1,1-Dichloropropene
Concen: 4.56 ug/l
RT: 7.594 min Scan# 2183
Delta R.T. -0.129 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27

Tgt Ion: 75 Resp: 37689
Ion Ratio Lower Upper
75 100
110 9.2 19.1 57.3#
77 0.0 24.8 37.2#





#37

Ethyl Acetate

Concen: 345.99 ug/l

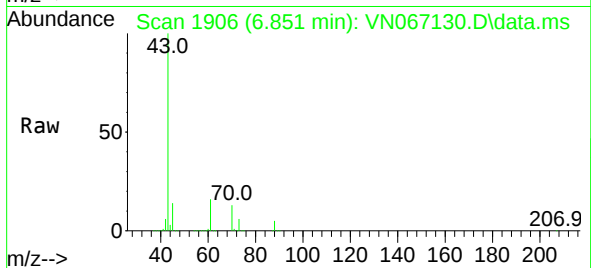
RT: 6.851 min Scan# 1906

Delta R.T. 0.002 min

Lab File: VN067130.D

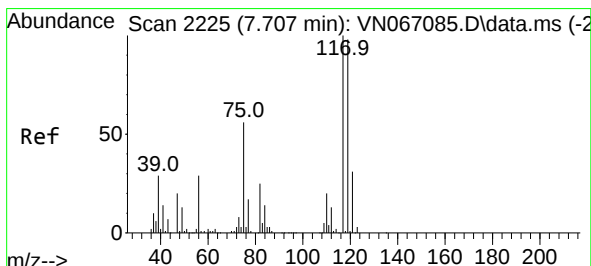
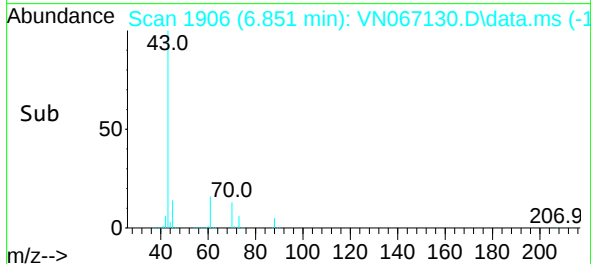
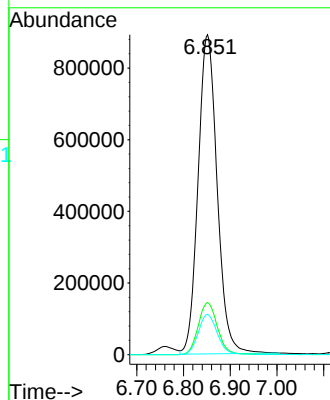
Acq: 18 May 2021 16:27

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion: 43 Resp: 2526066

Ion	Ratio	Lower	Upper
43	100		
61	16.6	13.0	19.4
70	12.7	9.2	13.8



#38

Carbon Tetrachloride

Concen: 6.06 ug/l

RT: 7.594 min Scan# 2183

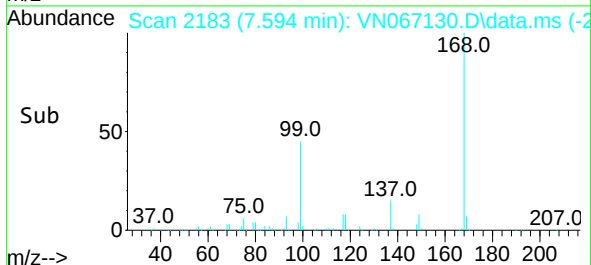
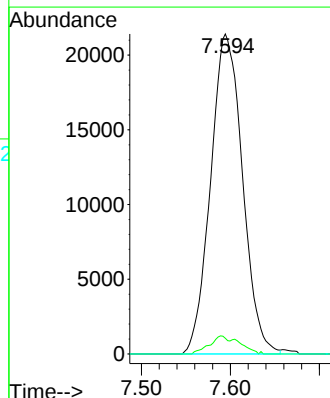
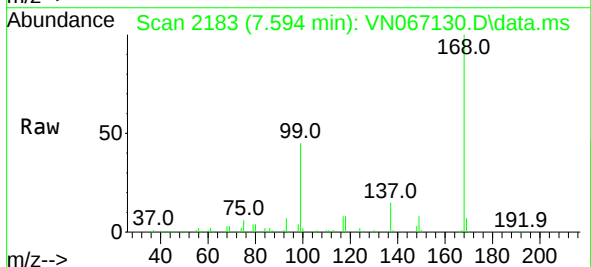
Delta R.T. -0.113 min

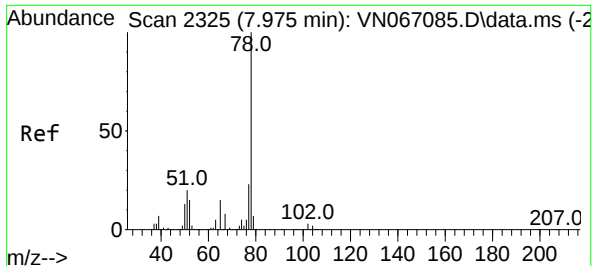
Lab File: VN067130.D

Acq: 18 May 2021 16:27

Tgt Ion: 117 Resp: 53350

Ion	Ratio	Lower	Upper
117	100		
119	4.9	78.2	117.2#
121	0.0	24.7	37.1#

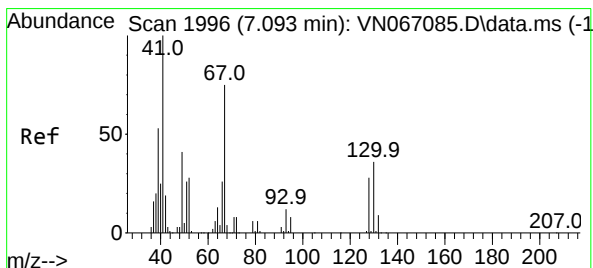
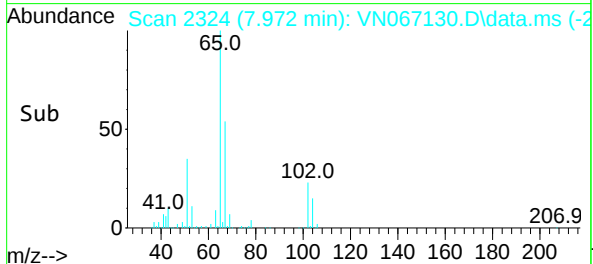
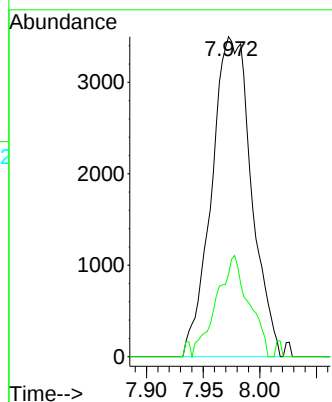
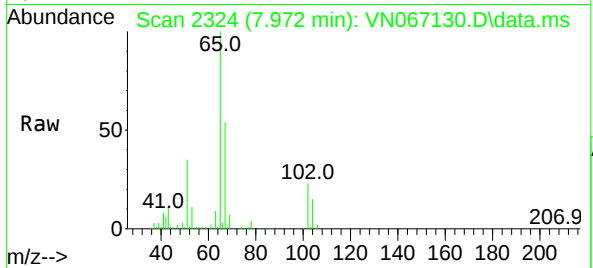




#40
Benzene
Concen: 0.34 ug/l
RT: 7.972 min Scan# 2324
Delta R.T. -0.003 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27

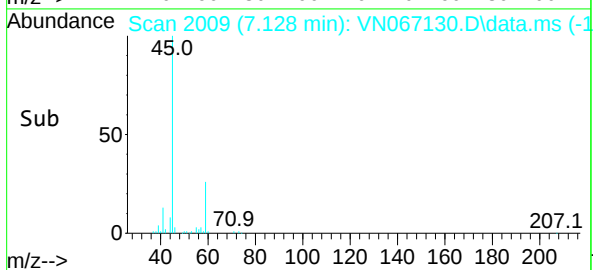
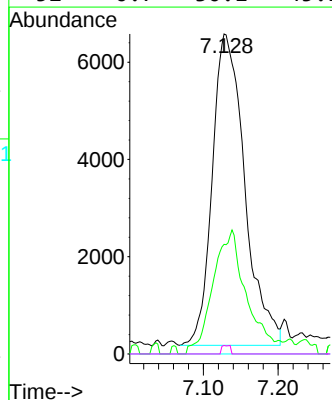
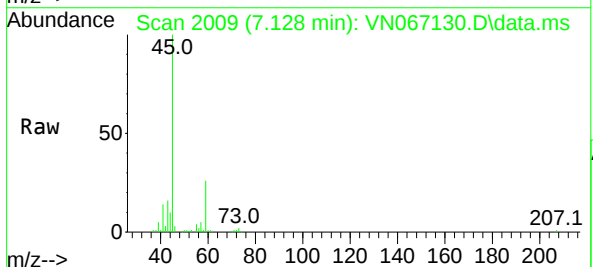
Instrument :
MSVOA_N
ClientSampled :

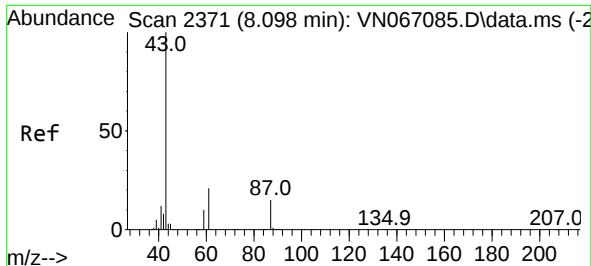
Tgt Ion: 78 Resp: 8529
Ion Ratio Lower Upper
78 100
77 25.8 18.4 27.6



#41
Methacrylonitrile
Concen: 6.54 ug/l
RT: 7.128 min Scan# 2009
Delta R.T. 0.035 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27

Tgt Ion: 41 Resp: 19285
Ion Ratio Lower Upper
41 100
39 40.8 45.3 67.9#
67 0.0 85.1 127.7#
52 0.7 30.1 45.1#

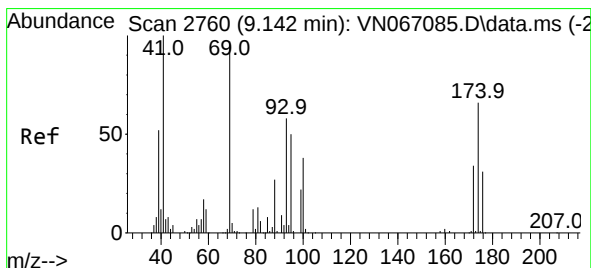
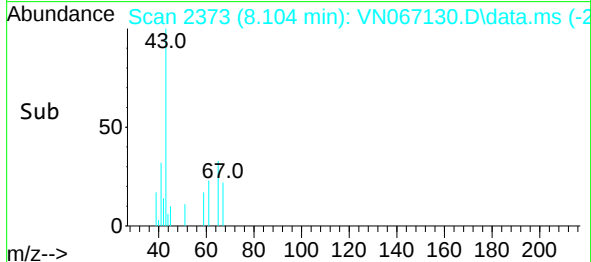
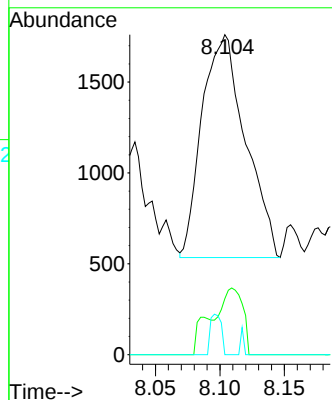
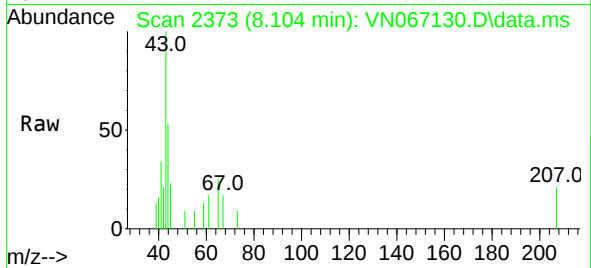




#43
Isopropyl Acetate
Concen: 0.24 ug/l
RT: 8.104 min Scan# 2373
Delta R.T. 0.006 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27

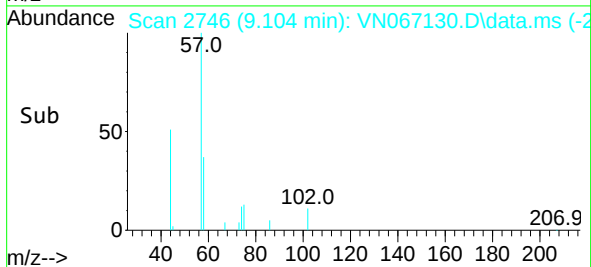
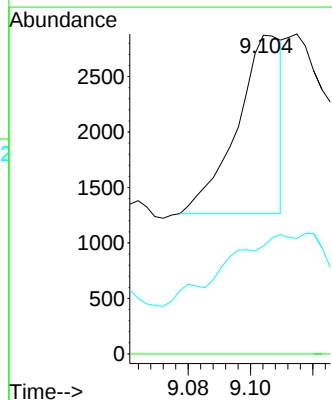
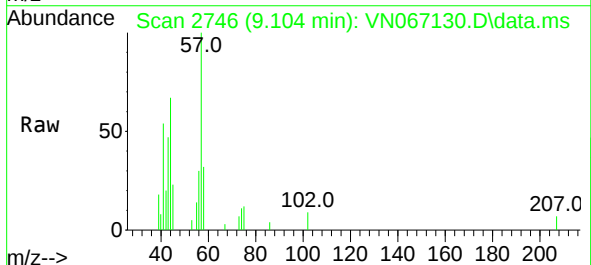
Instrument :
MSVOA_N
ClientSampled :

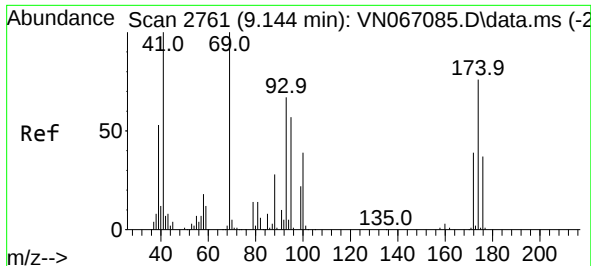
Tgt Ion: 43 Resp: 2880
Ion Ratio Lower Upper
43 100
61 14.9 23.4 35.0#
87 0.8 12.2 18.2#



#48
Methyl methacrylate
Concen: 2.21 ug/l
RT: 9.104 min Scan# 2746
Delta R.T. -0.038 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27

Tgt Ion: 41 Resp: 1601
Ion Ratio Lower Upper
41 100
69 0.0 80.5 120.7#
39 63.8 41.4 62.0#

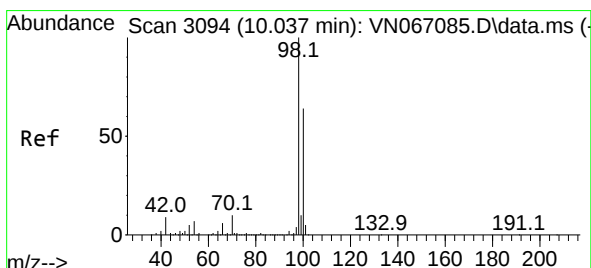
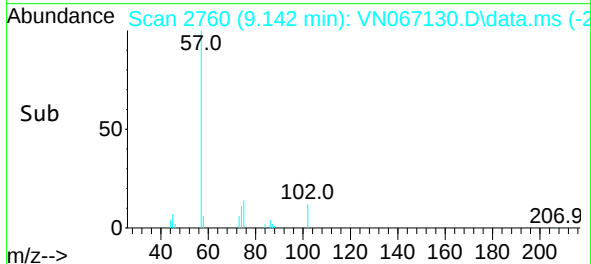
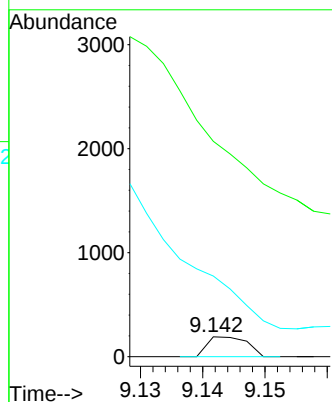
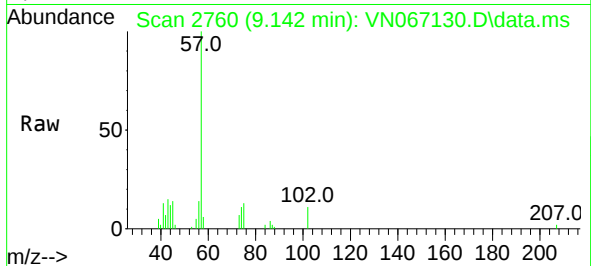




#49
1,4-Dioxane
Concen: 0.99 ug/l
RT: 9.142 min Scan# 2760
Delta R.T. -0.002 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27

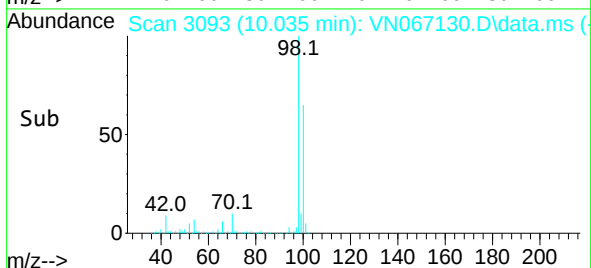
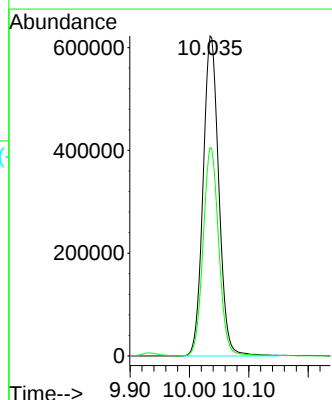
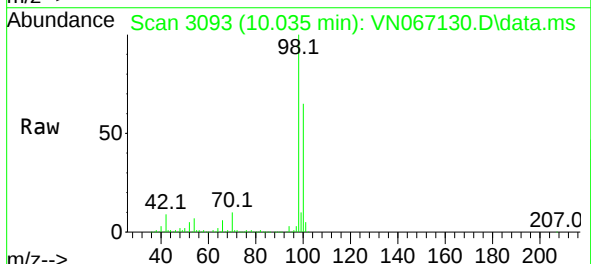
Instrument :
MSVOA_N
ClientSampleId :

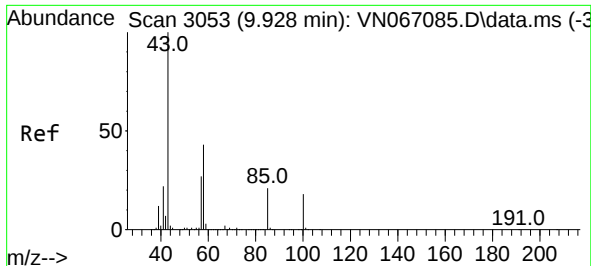
Tgt Ion: 88 Resp: 85
Ion Ratio Lower Upper
88 100
43 0.0 21.8 32.8#
58 0.0 50.8 76.2#



#50
Toluene-d8
Concen: 50.66 ug/l
RT: 10.035 min Scan# 3093
Delta R.T. -0.002 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27

Tgt Ion: 98 Resp: 1142493
Ion Ratio Lower Upper
98 100
100 64.8 51.8 77.8

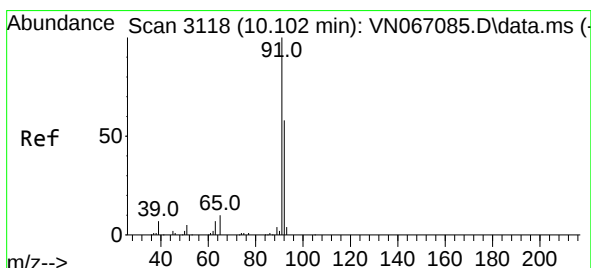
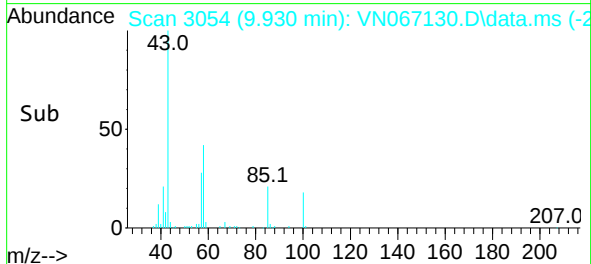
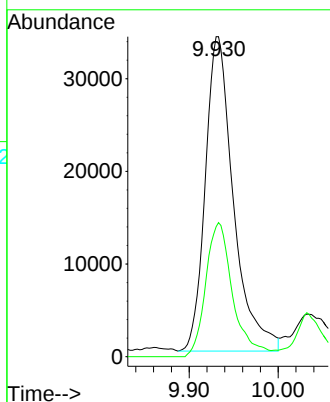
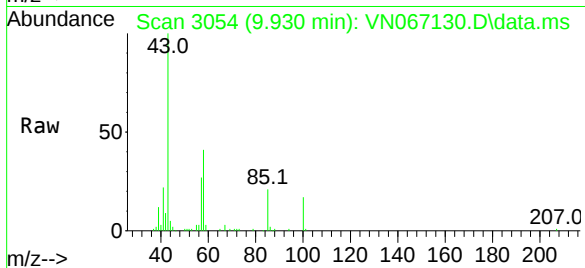




#51
4-Methyl-2-Pentanone
Concen: 15.43 ug/l
RT: 9.930 min Scan# 3054
Delta R.T. 0.002 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27

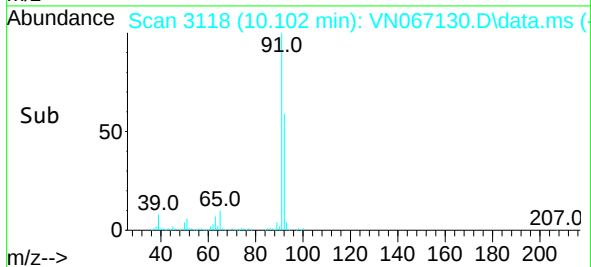
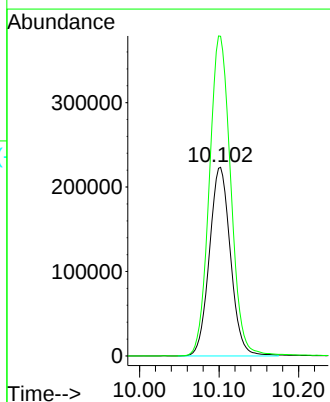
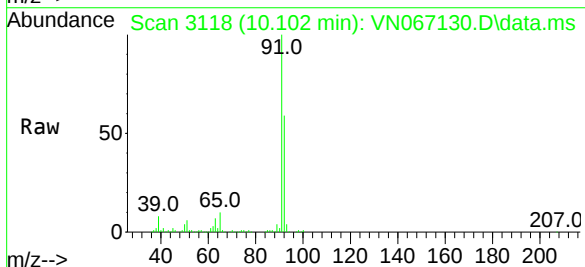
Instrument :
MSVOA_N
ClientSampled :

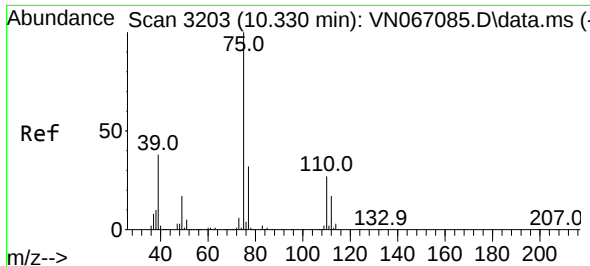
Tgt Ion: 43 Resp: 74675
Ion Ratio Lower Upper
43 100
58 40.7 34.5 51.7



#52
Toluene
Concen: 25.39 ug/l
RT: 10.102 min Scan# 3118
Delta R.T. -0.000 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27

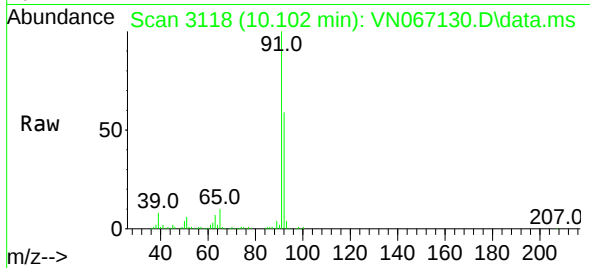
Tgt Ion: 92 Resp: 411780
Ion Ratio Lower Upper
92 100
91 172.9 138.7 208.1



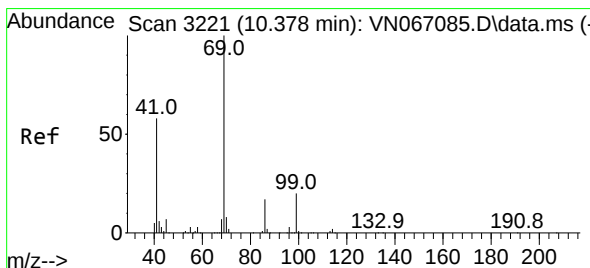
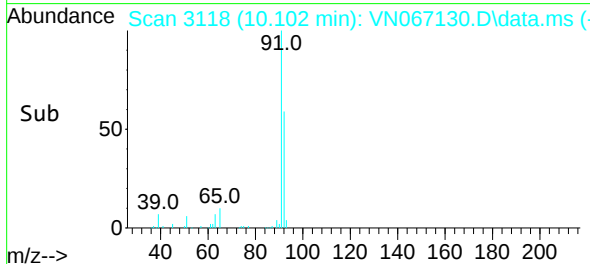
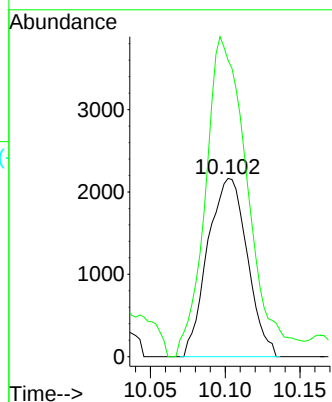


#53
t-1,3-Dichloropropene
Concen: 0.41 ug/l
RT: 10.102 min Scan# 3118
Delta R.T. -0.228 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27

Instrument :
MSVOA_N
ClientSampleId :

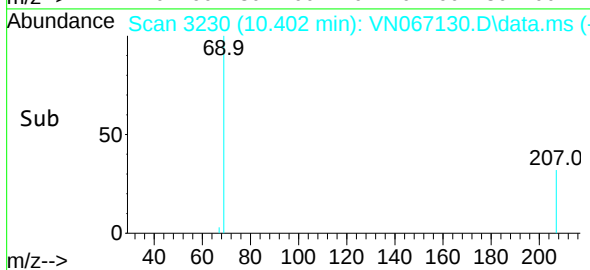
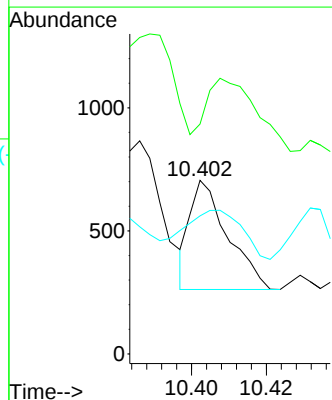
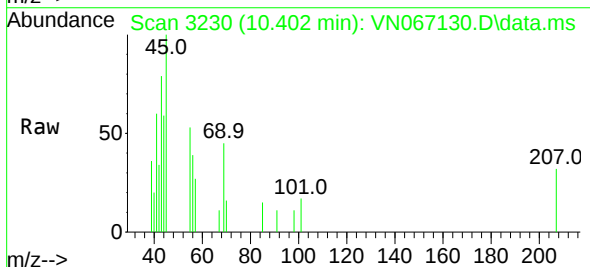


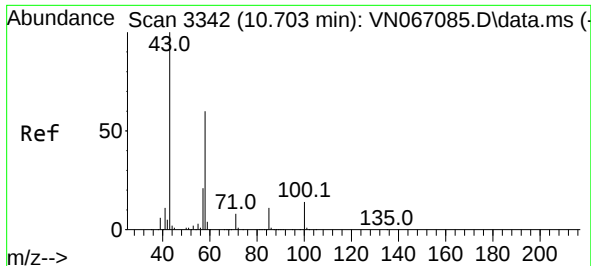
Tgt Ion: 75 Resp: 3992
Ion Ratio Lower Upper
75 100
77 156.9 25.5 38.3#



#56
Ethyl methacrylate
Concen: 1.97 ug/l
RT: 10.402 min Scan# 3230
Delta R.T. 0.024 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27

Tgt Ion: 69 Resp: 310
Ion Ratio Lower Upper
69 100
41 0.0 45.5 68.3#
39 0.0 22.9 34.3#

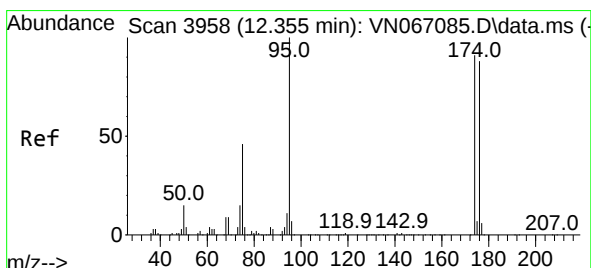
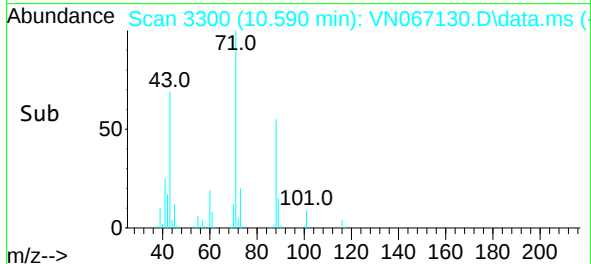
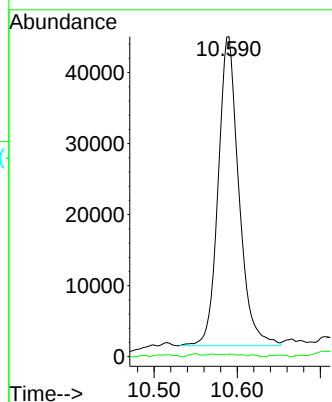
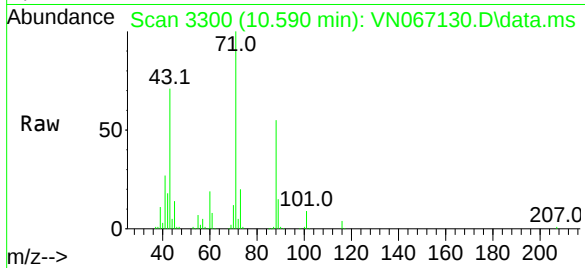




#59
2-Hexanone
Concen: 36.55 ug/l
RT: 10.590 min Scan# 3300
Delta R.T. -0.113 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27

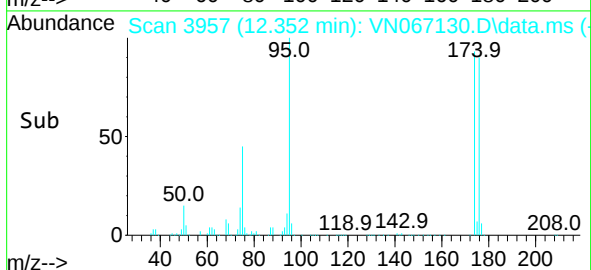
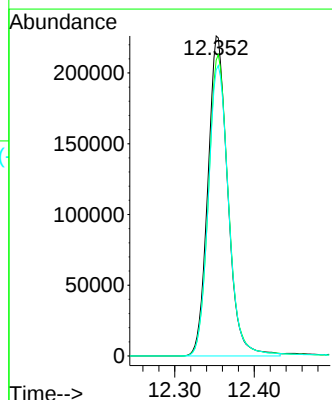
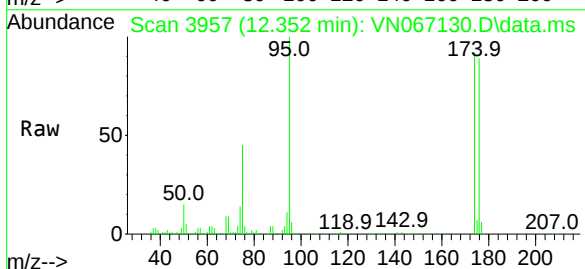
Instrument :
MSVOA_N
ClientSampleId :

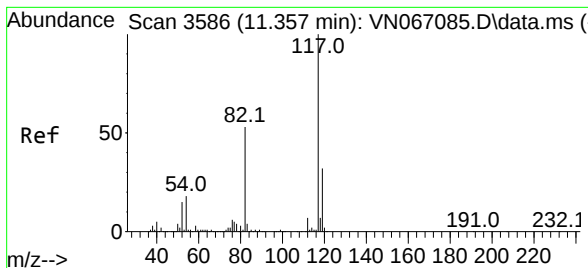
Tgt Ion: 43 Resp: 75371
Ion Ratio Lower Upper
43 100
58 0.0 29.8 89.5#



#62
4-Bromofluorobenzene
Concen: 52.02 ug/l
RT: 12.352 min Scan# 3957
Delta R.T. -0.003 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27

Tgt Ion: 95 Resp: 392960
Ion Ratio Lower Upper
95 100
174 95.1 0.0 182.8
176 93.5 0.0 176.6

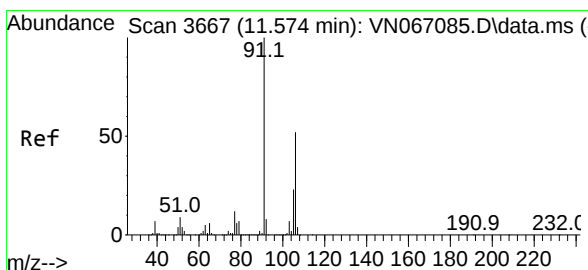
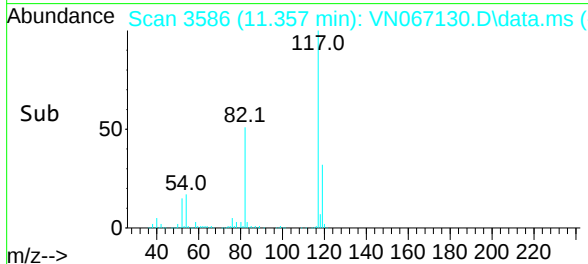
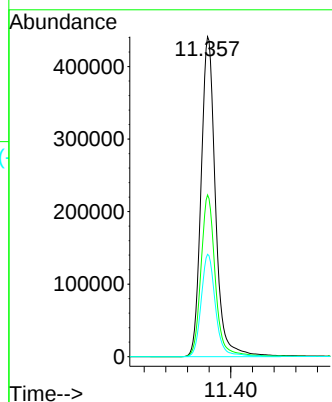
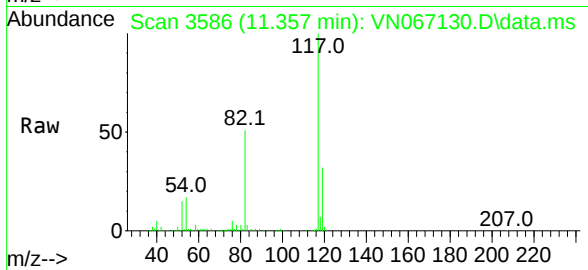




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.357 min Scan# 3586
Delta R.T. 0.000 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27

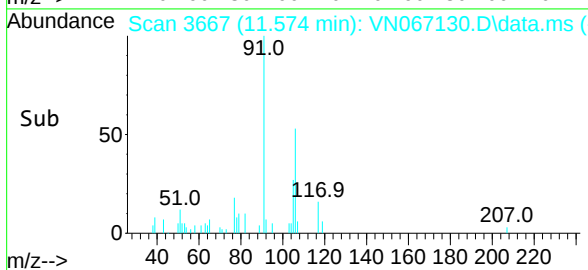
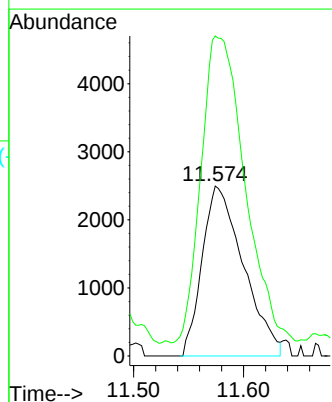
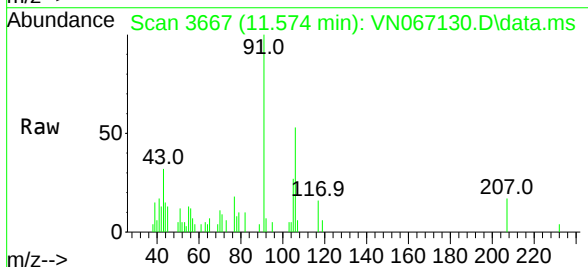
Instrument :
MSVOA_N
ClientSampleId :

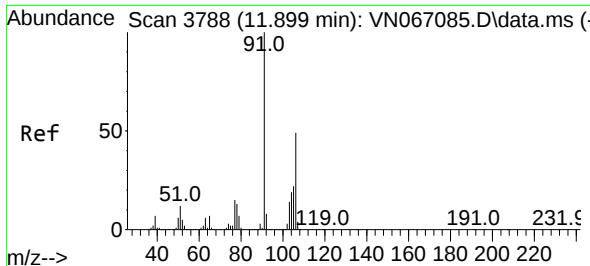
Tgt Ion:117 Resp: 813994
Ion Ratio Lower Upper
117 100
82 50.6 42.2 63.2
119 32.0 25.8 38.6



#68
m/p-Xylenes
Concen: 0.55 ug/l
RT: 11.574 min Scan# 3667
Delta R.T. 0.000 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27

Tgt Ion:106 Resp: 6496
Ion Ratio Lower Upper
106 100
91 191.4 155.2 232.8

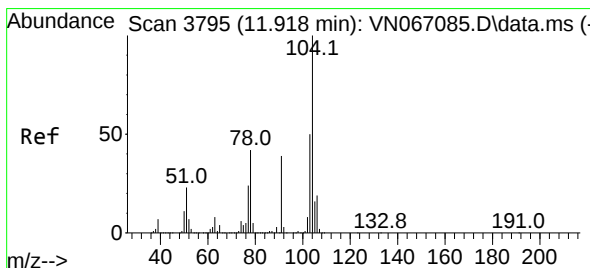
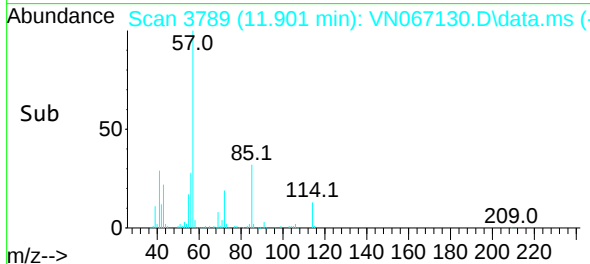
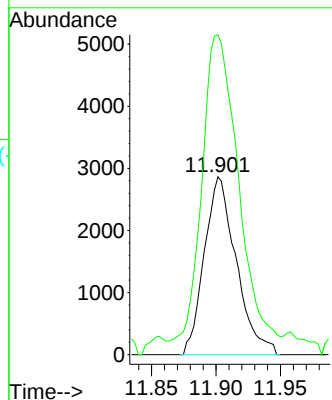
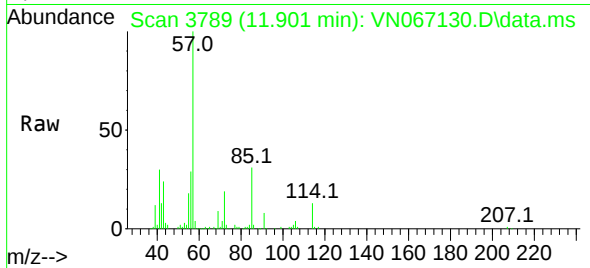




#69
o-Xylene
Concen: 0.41 ug/l
RT: 11.901 min Scan# 3789
Delta R.T. 0.002 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27

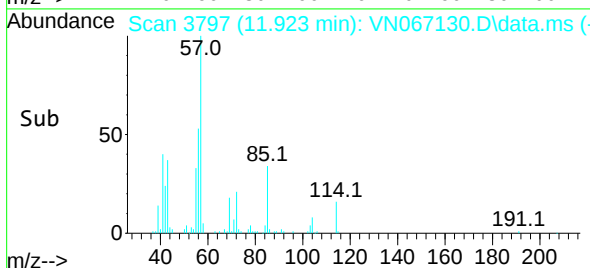
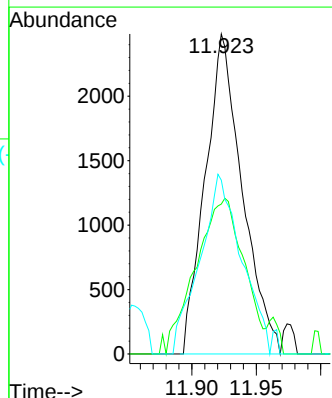
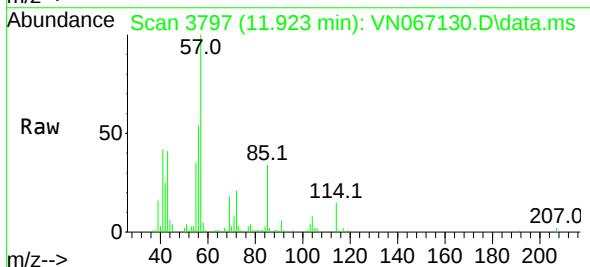
Instrument :
MSVOA_N
ClientSampled :

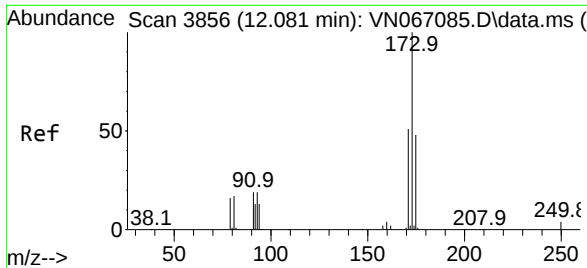
Tgt Ion:106 Resp: 4931
Ion Ratio Lower Upper
106 100
91 192.2 102.3 306.8



#70
Styrene
Concen: 0.27 ug/l
RT: 11.923 min Scan# 3797
Delta R.T. 0.005 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27

Tgt Ion:104 Resp: 4950
Ion Ratio Lower Upper
104 100
78 63.6 37.7 56.5#
103 63.0 44.2 66.4

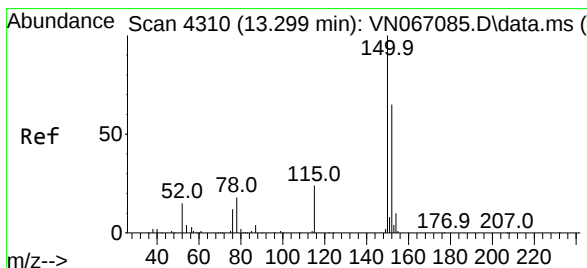
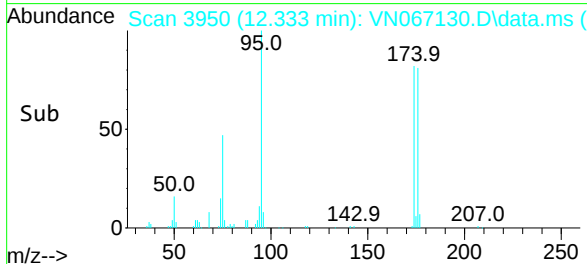
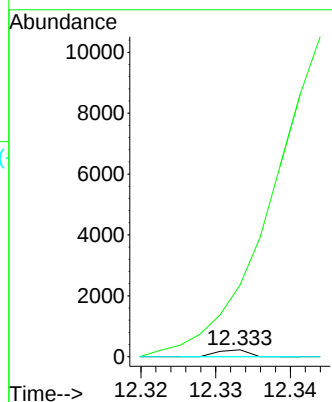
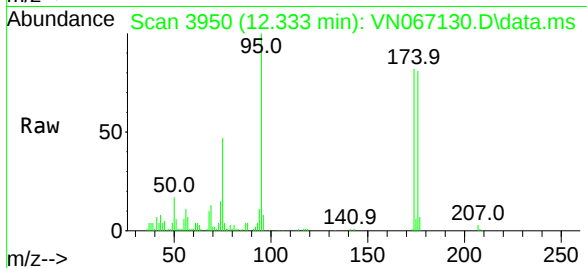




#71
Bromoform
Concen: 1.77 ug/l
RT: 12.333 min Scan# 3950
Delta R.T. 0.252 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27

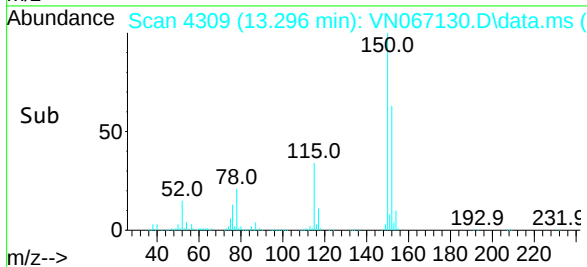
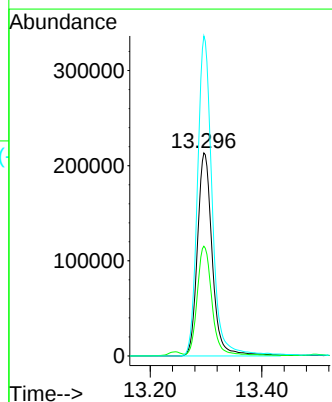
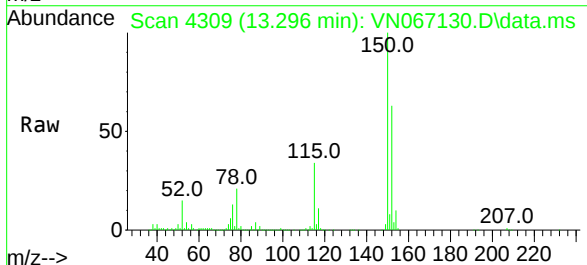
Instrument :
MSVOA_N
ClientSampleId :

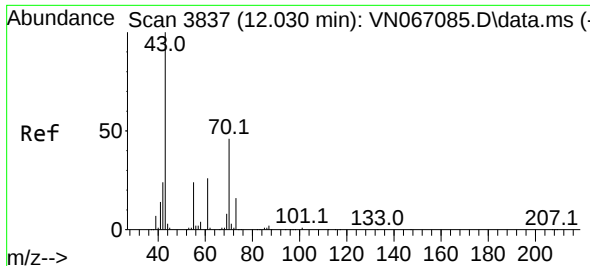
Tgt Ion:173 Resp: 65
Ion Ratio Lower Upper
173 100
175 0.0 24.3 73.0#
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.296 min Scan# 4309
Delta R.T. -0.003 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27

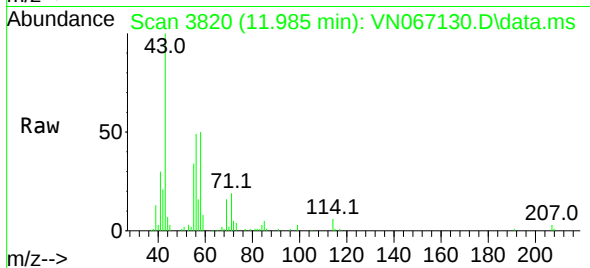
Tgt Ion:152 Resp: 394143
Ion Ratio Lower Upper
152 100
115 53.5 27.0 80.8
150 154.6 0.0 350.2





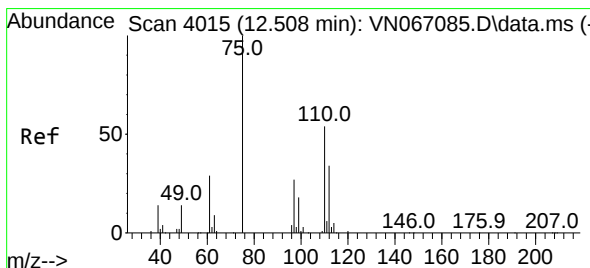
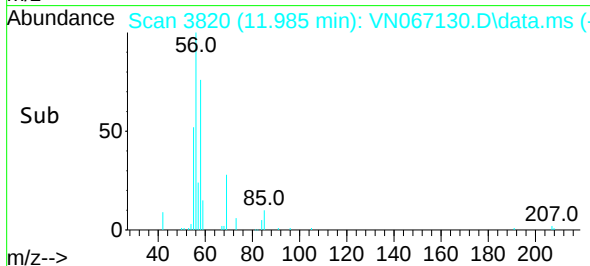
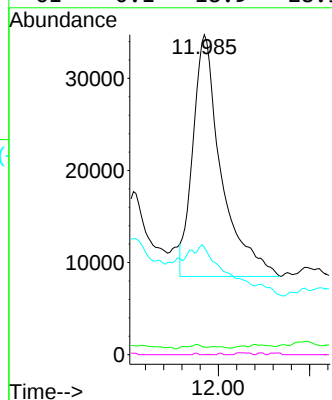
#74
N-amy1 acetate
Concen: 10.35 ug/l
RT: 11.985 min Scan# 3820
Delta R.T. -0.045 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion: 43 Resp: 56720

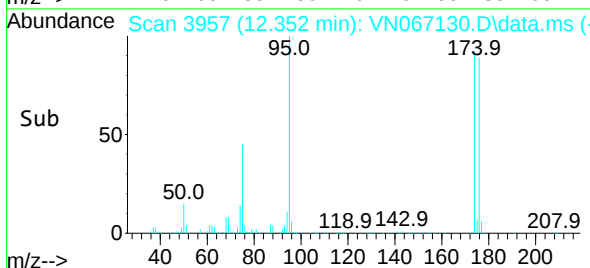
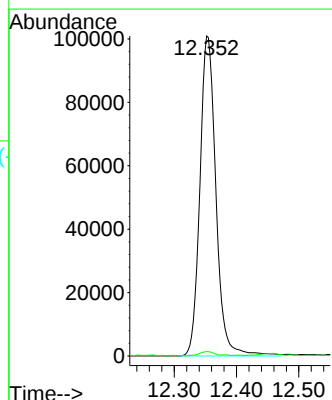
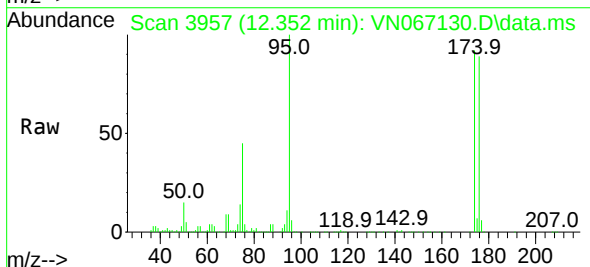
Ion	Ratio	Lower	Upper
43	100		
70	0.4	36.7	55.1#
55	0.0	17.6	26.4#
61	0.1	18.9	28.3#

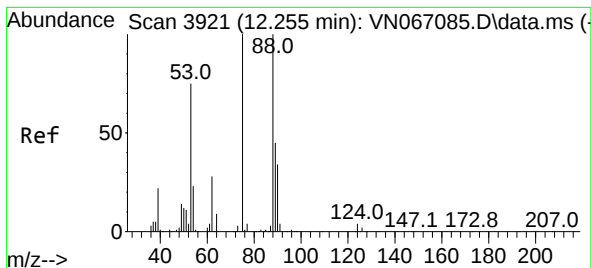


#76
1,2,3-Trichloropropane
Concen: 21.72 ug/l
RT: 12.352 min Scan# 3957
Delta R.T. -0.156 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27

Tgt Ion: 75 Resp: 180694

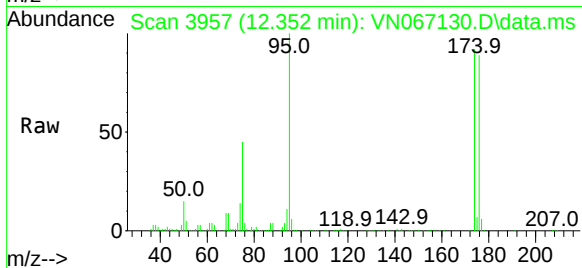
Ion	Ratio	Lower	Upper
75	100		
77	1.3	0.0	0.0#



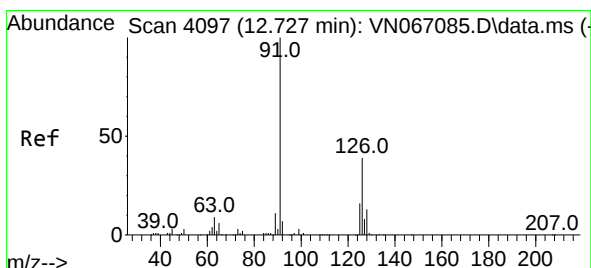
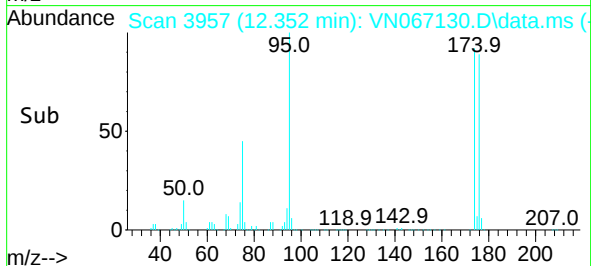
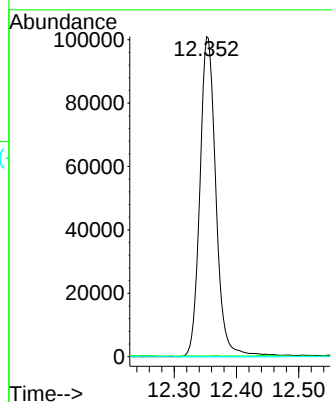


#81
trans-1,4-Dichloro-2-butene
Concen: 65.34 ug/l
RT: 12.352 min Scan# 3957
Delta R.T. 0.097 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27

Instrument :
MSVOA_N
ClientSampleId :

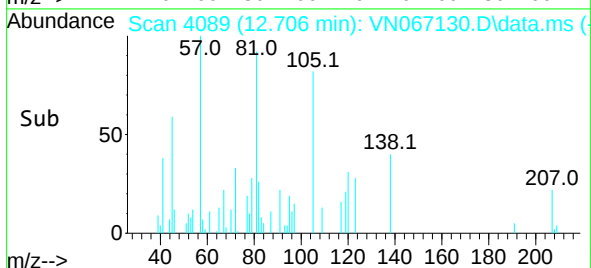
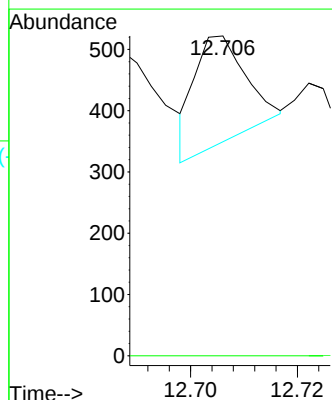
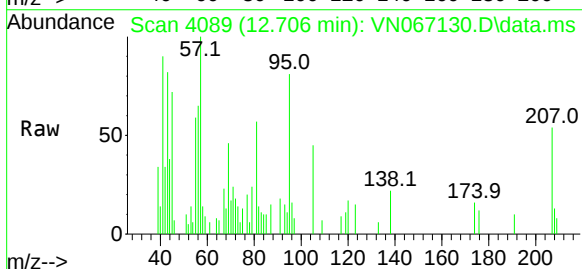


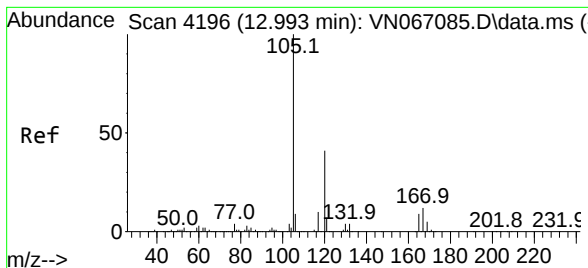
Tgt Ion: 75 Resp: 180694
Ion Ratio Lower Upper
75 100
53 0.0 66.3 99.5#
89 0.0 39.5 59.3#



#82
4-Chlorotoluene
Concen: 1.19 ug/l
RT: 12.706 min Scan# 4089
Delta R.T. -0.021 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27

Tgt Ion: 91 Resp: 120
Ion Ratio Lower Upper
91 100
126 0.0 17.7 53.1#

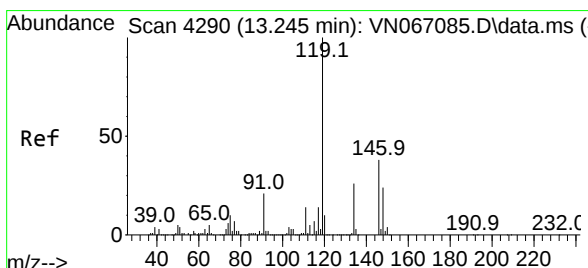
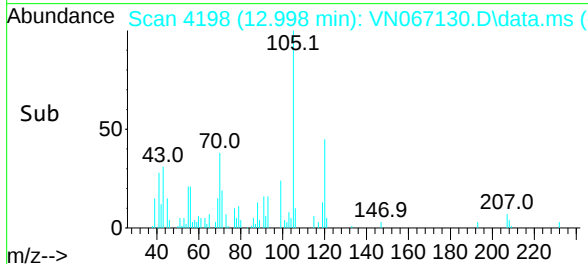
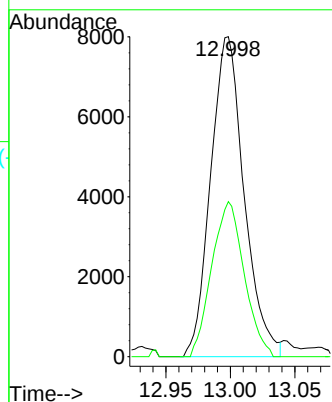
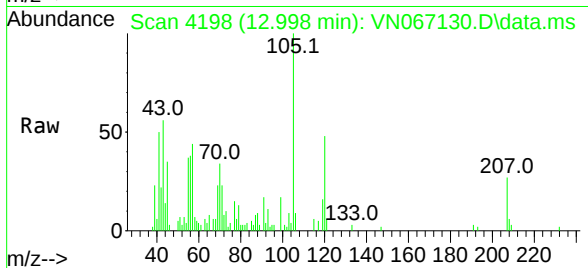




#84
1,2,4-Trimethylbenzene
Concen: 0.57 ug/l
RT: 12.998 min Scan# 4198
Delta R.T. 0.005 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27

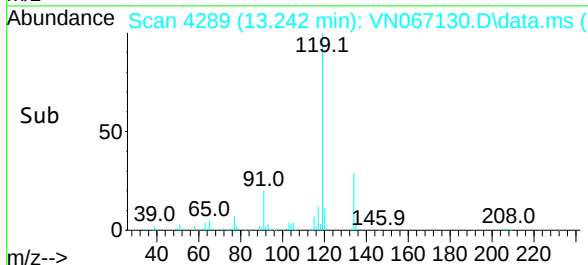
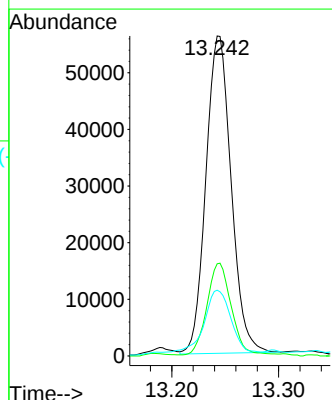
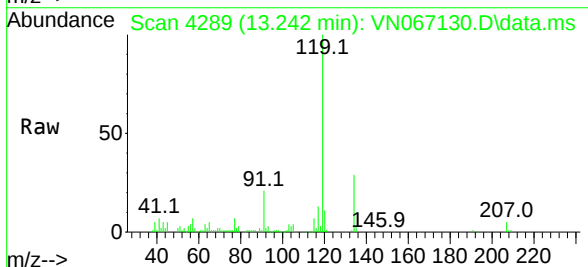
Instrument :
MSVOA_N
ClientSampled :

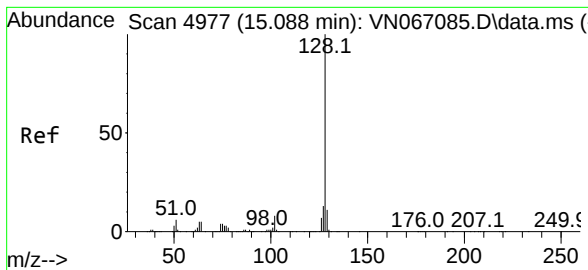
Tgt Ion:105 Resp: 14463
Ion Ratio Lower Upper
105 100
120 46.9 23.8 71.2



#86
p-Isopropyltoluene
Concen: 3.42 ug/l
RT: 13.242 min Scan# 4289
Delta R.T. -0.003 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27

Tgt Ion:119 Resp: 92043
Ion Ratio Lower Upper
119 100
134 27.9 13.3 39.9
91 20.7 10.7 32.1





#95
Naphthalene
Concen: 4.37 ug/l
RT: 15.090 min Scan# 4978
Delta R.T. 0.002 min
Lab File: VN067130.D
Acq: 18 May 2021 16:27

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:	128	Resp:	20019
Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.2	15.2
129	14.3	8.6	13.0#

