

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050821\
 Data File : VN067055.D
 Acq On : 7 May 2021 16:52
 Operator : JC/MD
 Sample : VN0508WBS02
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: May 08 03:25:11 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N050721W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Fri May 07 07:26:20 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	7.112	128	77425	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	8.520	114	404207	30.00	ug/l	0.00
57) Chlorobenzene-d5	11.350	117	382806	30.00	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	7.954	65	206621	30.46	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	=	101.53%
60) 4-Bromofluorobenzene	12.350	95	188556	29.61	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	=	98.70%
63) Toluene-d8	10.030	98	554734	29.26	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	=	97.53%
Target Compounds						
					Qvalue	
2) Dichlorodifluoromethane	1.834	85	109081	20.60	ug/l	100
3) Chloromethane	2.035	50	159607	19.76	ug/l	99
4) Vinyl Chloride	2.161	62	151940	19.45	ug/l	100
5) Bromomethane	2.505	94	82722	18.98	ug/l	98
6) Chloroethane	2.652	64	85443	18.98	ug/l	98
7) Trichlorofluoromethane	2.969	101	186579	19.66	ug/l	98
8) Diethyl Ether	3.352	74	62180	19.40	ug/l	98
10) 1,1-Dichloroethene	3.674	96	85232	19.34	ug/l	98
11) Methyl Iodide	3.886	142	101455	16.92	ug/l	98
12) Methyl Acetate	4.253	43	112385	17.95	ug/l	97
13) Acrolein	3.545	56	134141	131.03	ug/l	99
14) Acrylonitrile	4.897	53	231854	93.61	ug/l	97
15) Acetone	3.754	58	65681	91.37	ug/l	85
16) Carbon Disulfide	3.982	76	283558	19.45	ug/l	99
17) Allyl chloride	4.248	41	171717	19.95	ug/l	99
18) Methylene Chloride	4.470	84	114499	19.14	ug/l	97
19) trans-1,2-Dichloroethene	4.953	96	96754	19.94	ug/l	98
20) Diisopropyl ether	5.865	45	316697	19.93	ug/l	96
21) 1,1-Dichloroethane	5.755	63	206229	19.52	ug/l	98
22) cis-1,2-Dichloroethene	6.742	96	110356	19.83	ug/l	99
23) tert-Butyl Alcohol	4.706	59	88659	89.87	ug/l #	100
24) Methyl tert-Butyl Ether	4.959	73	285510	19.55	ug/l #	83
25) Chloroform	7.289	83	199992	19.62	ug/l	99
26) Cyclohexane	7.582	56	145756	19.86	ug/l #	99
29) 1,1-Dichloropropene	7.716	75	137100	19.40	ug/l	99
30) 2-Butanone	6.750	43	314528	92.79	ug/l #	97
31) 2,2-Dichloropropane	6.734	77	180735	21.18	ug/l	97
32) 1,1,1-Trichloroethane	7.490	97	175303	19.10	ug/l	99
33) Carbon Tetrachloride	7.697	117	151911	19.02	ug/l	97
34) Benzene	7.968	78	435960	19.02	ug/l	98
35) Methacrylonitrile	7.088	41	48897	15.43	ug/l	96
36) 1,2-Dichloroethane	8.054	62	163693	19.17	ug/l	100
37) Trichloroethene	8.770	130	96199	19.40	ug/l	97
38) Methylcyclohexane	9.016	83	138442	19.68	ug/l	97
39) 1,2-Dichloropropane	9.051	63	121877	19.16	ug/l	100
40) Dibromomethane	9.145	93	73583	18.72	ug/l	99
41) Bromodichloromethane	9.338	83	156274	18.82	ug/l	100
42) Vinyl Acetate	5.806	43	1394429	95.46	ug/l	100
43) Ethyl Acetate	6.844	43	131447	16.46	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050821\
 Data File : VN067055.D
 Acq On : 7 May 2021 16:52
 Operator : JC/MD
 Sample : VN0508WBS02
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 10 Sample Multiplier: 1

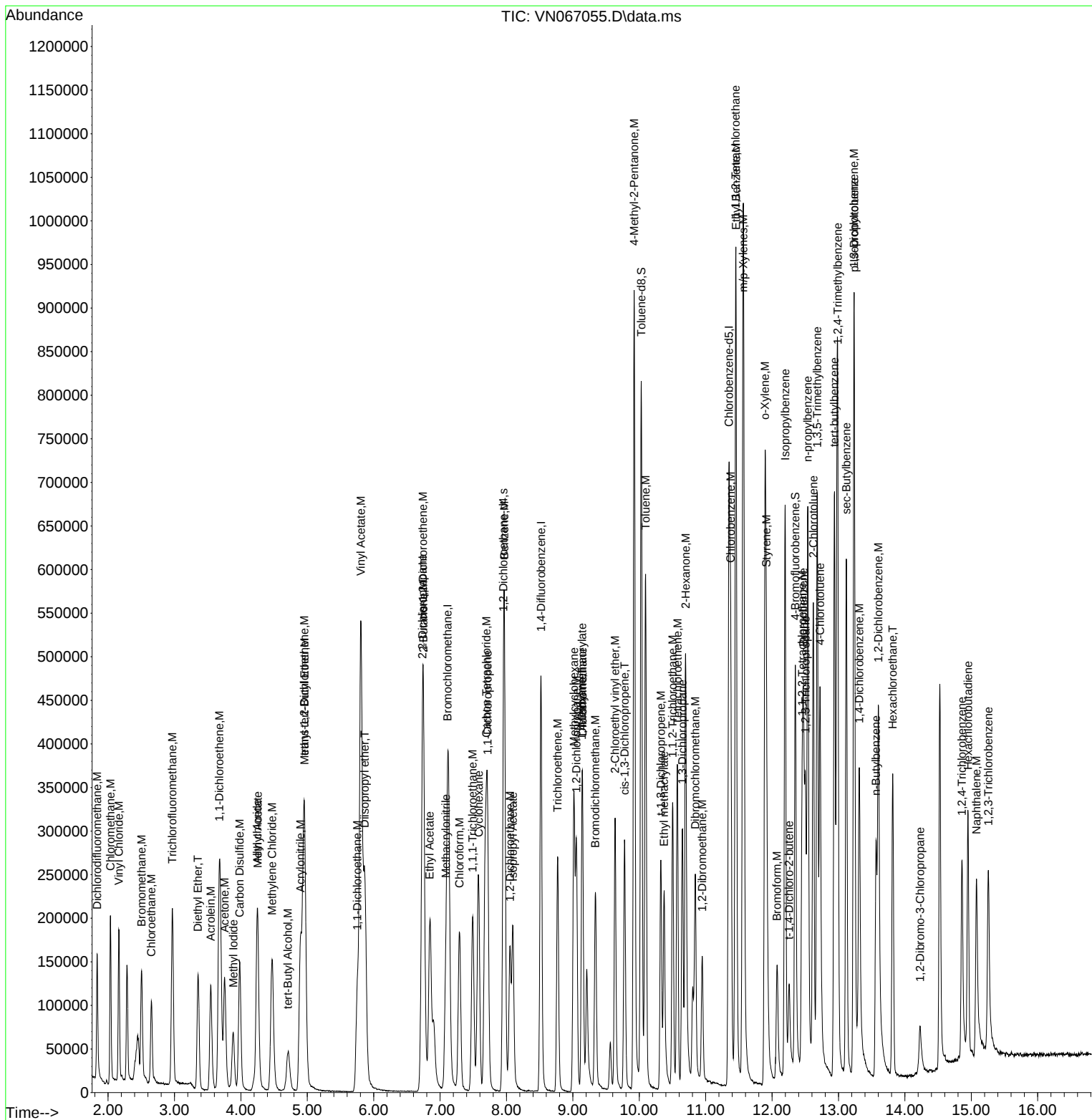
Instrument :
 MSVOA_N
 ClientSampleId :

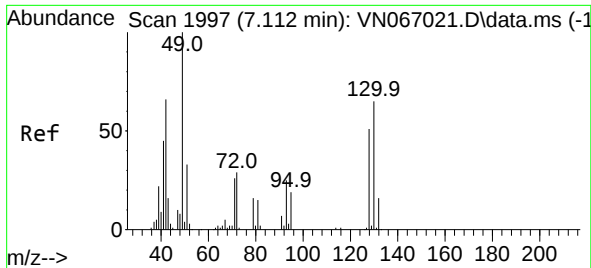
Quant Time: May 08 03:25:11 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N050721W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Fri May 07 07:26:20 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) Isopropyl Acetate	8.096	43	224160	18.48	ug/l	99
45) 1,4-Dioxane	9.137	88	28161	363.36	ug/l	97
46) Methyl methacrylate	9.140	41	92167	18.04	ug/l	98
48) t-1,3-Dichloropropene	10.325	75	167629	19.70	ug/l	94
49) cis-1,3-Dichloropropene	9.778	75	182369	19.55	ug/l	99
50) 1,1,2-Trichloroethane	10.502	97	105052	19.32	ug/l	98
51) Ethyl methacrylate	10.373	69	133981	18.85	ug/l	99
52) 1,3-Dichloropropane	10.650	76	180432	19.11	ug/l	99
53) Dibromochloromethane	10.843	129	114240	19.11	ug/l	100
54) 1,2-Dibromoethane	10.947	107	101633	19.55	ug/l	99
55) 2-Chloroethyl vinyl ether	9.636	63	146873	107.93	ug/l	99
56) Bromoform	12.074	173	71166	17.93	ug/l #	99
58) 4-Methyl-2-Pentanone	9.923	43	658791	91.92	ug/l	99
59) 2-Hexanone	10.698	43	383960	90.84	ug/l	98
61) Tetrachloroethene	10.575	164	83109	19.16	ug/l	92
62) Toluene	10.095	91	442751	18.75	ug/l	99
64) Chlorobenzene	11.377	112	262579	19.04	ug/l	99
65) 1,1,1,2-Tetrachloroethane	11.452	131	103771	18.86	ug/l	100
66) Ethyl Benzene	11.457	91	465101	19.40	ug/l	98
67) m/p-Xylenes	11.567	106	351422	39.04	ug/l	96
68) o-Xylene	11.894	106	171311	19.28	ug/l	99
69) Styrene	11.913	104	253784	18.58	ug/l	97
70) Isopropylbenzene	12.197	105	444326	19.28	ug/l	99
71) 1,1,2,2-Tetrachloroethane	12.452	83	151627	18.08	ug/l	96
72) 1,2,3-Trichloropropane	12.503	75	163925	21.57	ug/l	83
73) Bromobenzene	12.471	156	103773	18.65	ug/l	99
74) n-propylbenzene	12.538	91	502634	19.03	ug/l	99
75) 2-Chlorotoluene	12.621	91	327094	19.27	ug/l	99
76) 1,3,5-Trimethylbenzene	12.680	105	387544	19.02	ug/l	100
77) t-1,4-Dichloro-2-butene	12.256	75	30574	17.50	ug/l	100
78) 4-Chlorotoluene	12.723	91	303713	19.94	ug/l	99
79) tert-butylbenzene	12.940	119	320613	18.58	ug/l	99
80) 1,2,4-Trimethylbenzene	12.988	105	361506	18.93	ug/l	98
81) sec-Butylbenzene	13.117	105	423850	18.58	ug/l	98
82) p-Isopropyltoluene	13.238	119	341511	18.82	ug/l	99
83) 1,3-Dichlorobenzene	13.232	146	169614	18.37	ug/l	99
84) 1,4-Dichlorobenzene	13.313	146	152849	15.99	ug/l	92
85) n-Butylbenzene	13.565	91	237736	16.27	ug/l	92
86) Hexachloroethane	13.817	117	72527	18.05	ug/l	98
87) 1,2-Dichlorobenzene	13.603	146	174614	18.24	ug/l	95
88) 1,2-Dibromo-3-Chloropr...	14.227	75	24934	15.34	ug/l #	74
89) 1,2,4-Trichlorobenzene	14.860	180	84801	17.55	ug/l	96
90) Hexachlorobutadiene	14.952	225	57855	17.74	ug/l	96
91) Naphthalene	15.078	128	219794	16.59	ug/l	98
92) 1,2,3-Trichlorobenzene	15.257	180	87347	17.26	ug/l	94

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

Quant Time: May 08 03:25:11 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N050721W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Fri May 07 07:26:20 2021
Response via : Initial Calibration

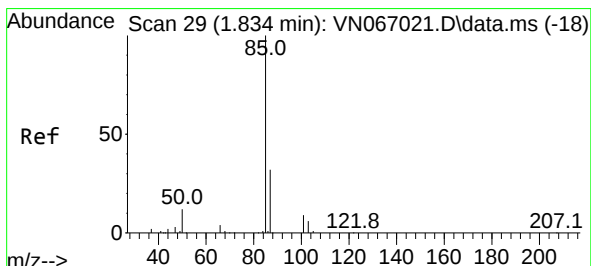
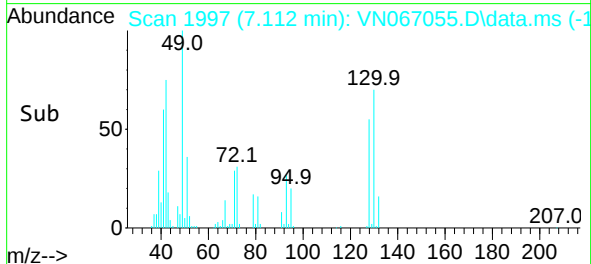
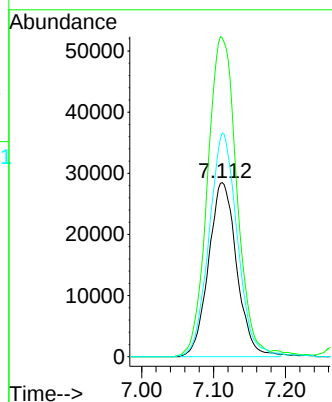
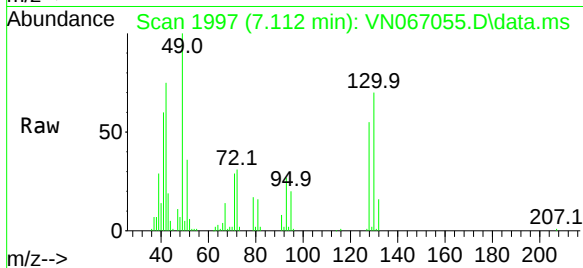




#1
Bromochloromethane
Concen: 30.00 ug/l
RT: 7.112 min Scan# 1997
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

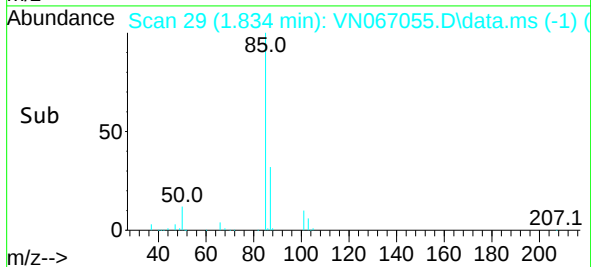
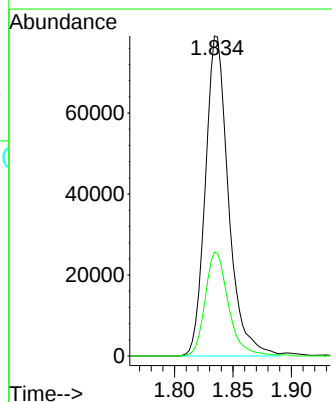
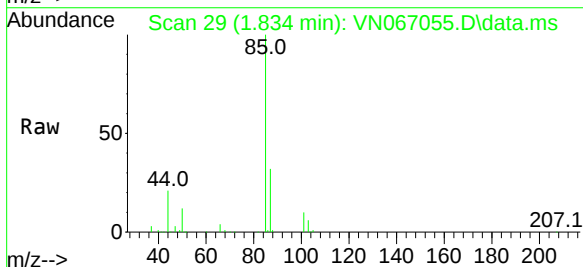
Instrument :
MSVOA_N
ClientSampleId :

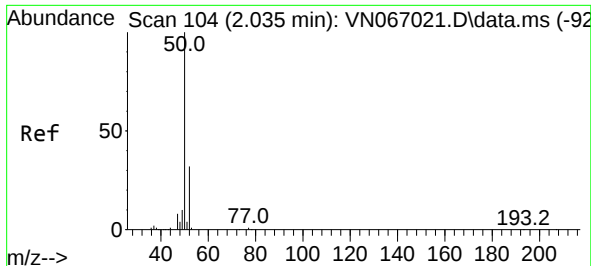
Tgt Ion:128 Resp: 77425
Ion Ratio Lower Upper
128 100
49 190.2 0.0 486.3
130 128.8 0.0 326.0



#2
Dichlorodifluoromethane
Concen: 20.60 ug/l
RT: 1.834 min Scan# 29
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

Tgt Ion: 85 Resp: 109081
Ion Ratio Lower Upper
85 100
87 32.4 16.1 48.3

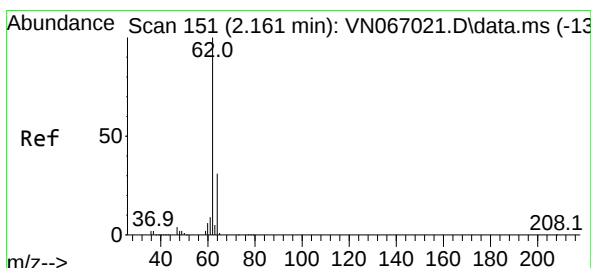
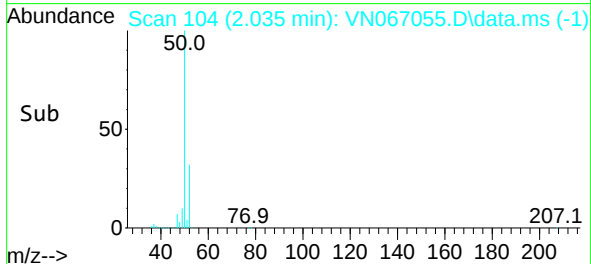
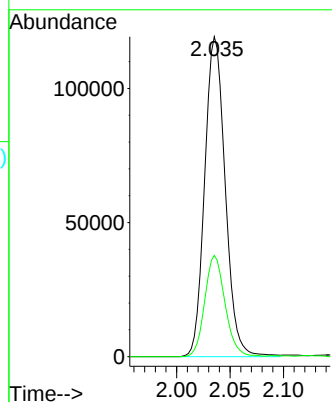
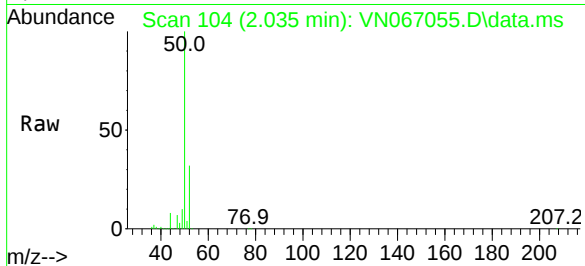




#3
Chloromethane
Concen: 19.76 ug/l
RT: 2.035 min Scan# 104
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

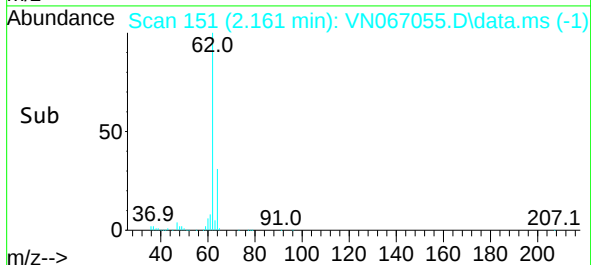
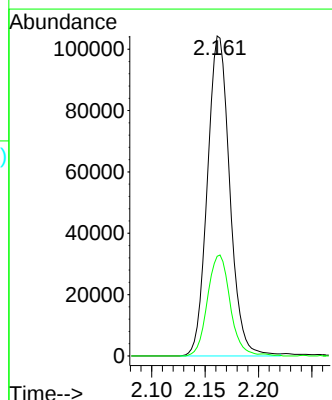
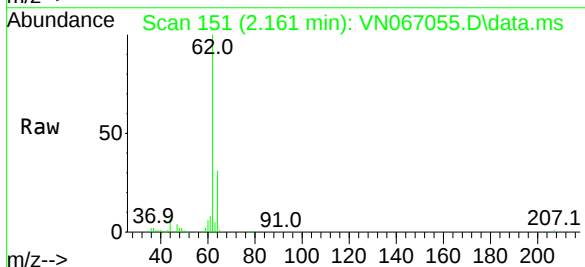
Instrument :
MSVOA_N
ClientSampled :

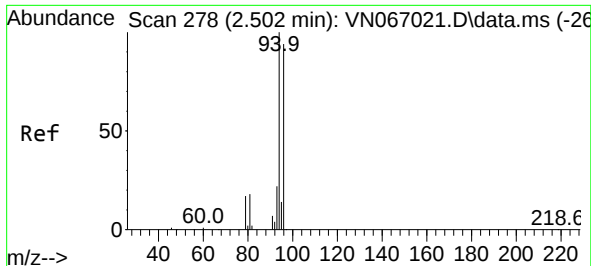
Tgt Ion: 50 Resp: 159607
Ion Ratio Lower Upper
50 100
52 31.7 25.9 38.9



#4
Vinyl Chloride
Concen: 19.45 ug/l
RT: 2.161 min Scan# 151
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

Tgt Ion: 62 Resp: 151940
Ion Ratio Lower Upper
62 100
64 31.2 24.7 37.1

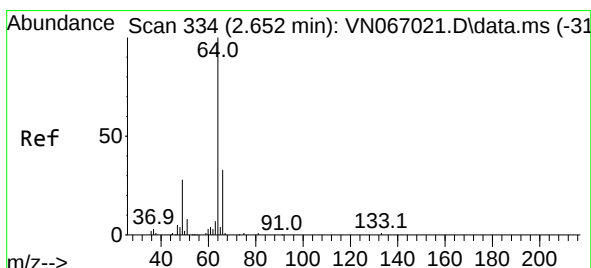
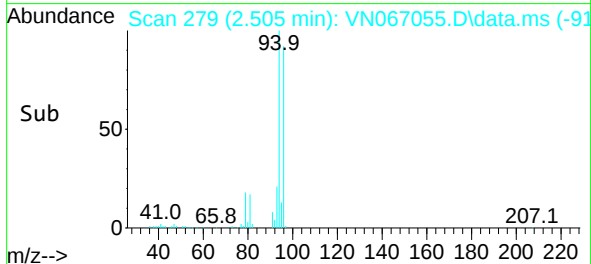
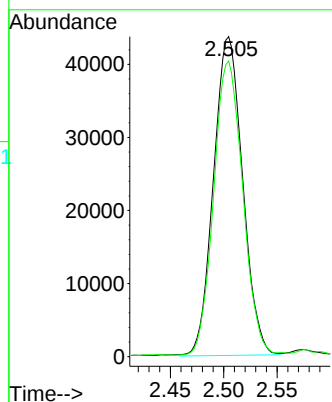
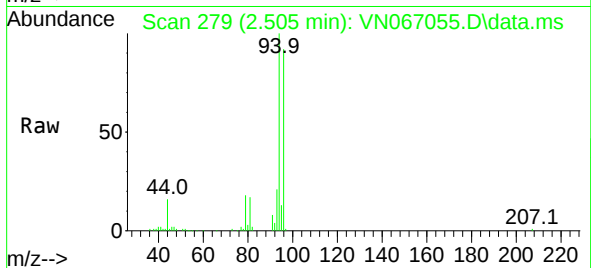




#5
Bromomethane
Concen: 18.98 ug/l
RT: 2.505 min Scan# 279
Delta R.T. 0.003 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

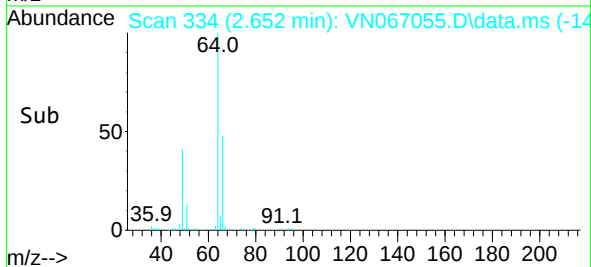
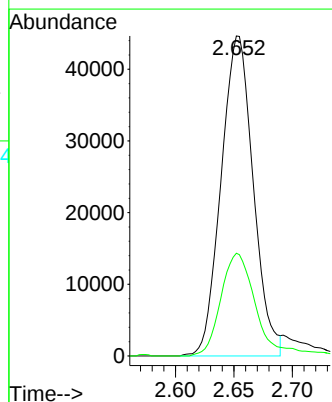
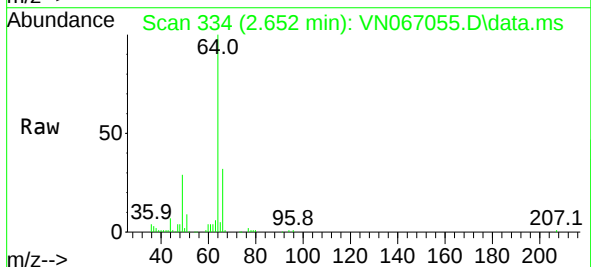
Instrument :
MSVOA_N
ClientSampled :

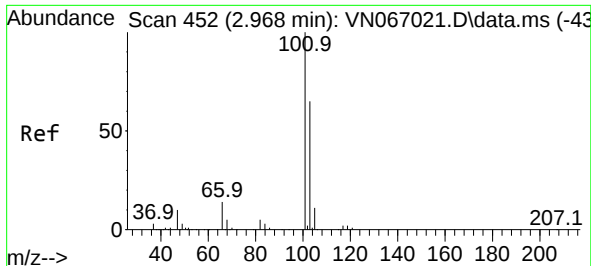
Tgt Ion: 94 Resp: 82722
Ion Ratio Lower Upper
94 100
96 92.4 75.4 113.2



#6
Chloroethane
Concen: 18.98 ug/l
RT: 2.652 min Scan# 334
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

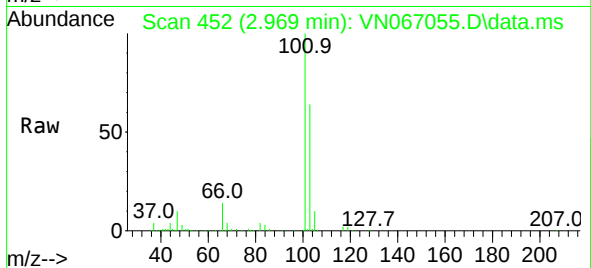
Tgt Ion: 64 Resp: 85443
Ion Ratio Lower Upper
64 100
66 32.1 26.7 40.1



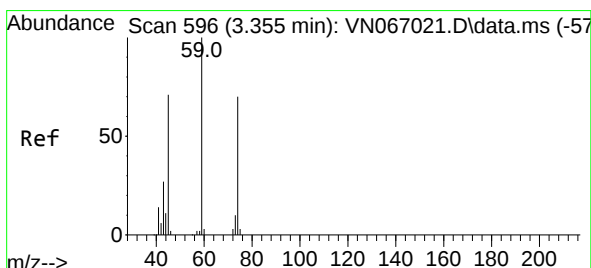
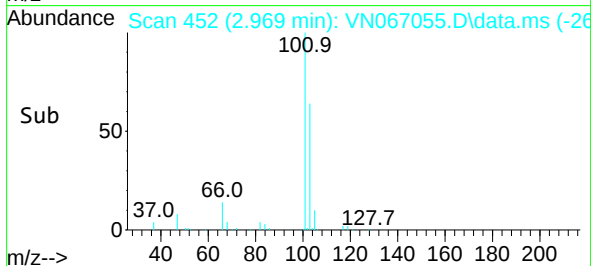
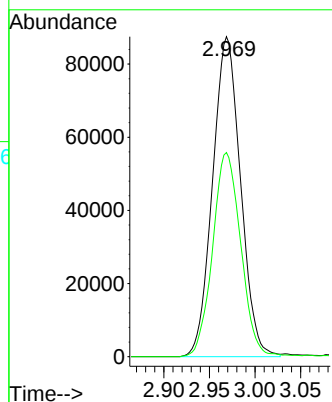


#7
Trichlorofluoromethane
Concen: 19.66 ug/l
RT: 2.969 min Scan# 452
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

Instrument :
MSVOA_N
ClientSampled :

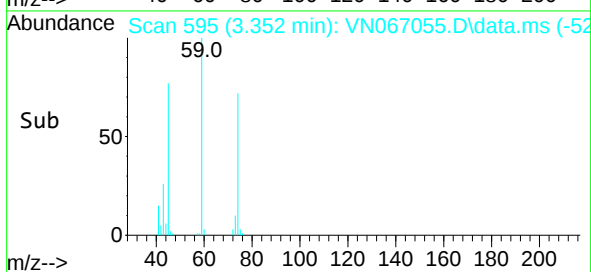
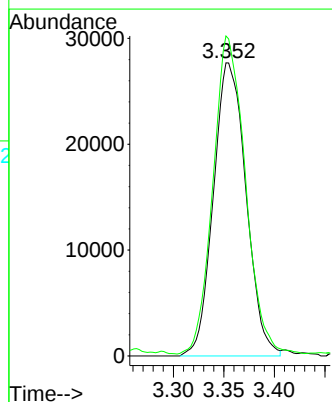
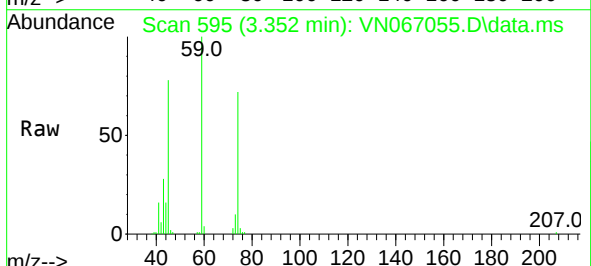


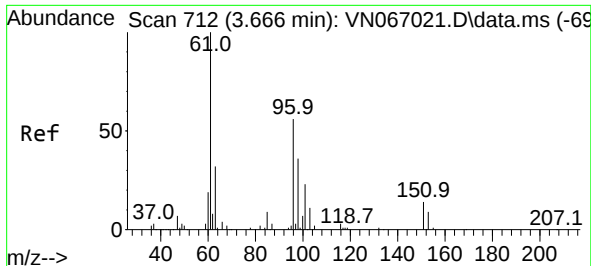
Tgt Ion:101 Resp: 186579
Ion Ratio Lower Upper
101 100
103 63.8 52.3 78.5



#8
Diethyl Ether
Concen: 19.40 ug/l
RT: 3.352 min Scan# 595
Delta R.T. -0.002 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

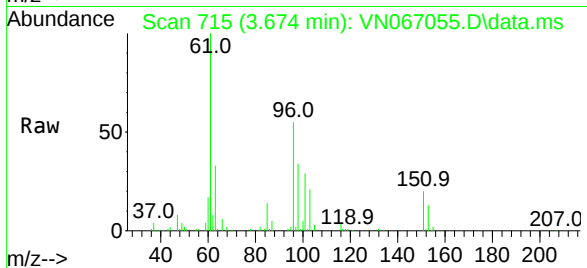
Tgt Ion: 74 Resp: 62180
Ion Ratio Lower Upper
74 100
45 107.4 21.1 190.3





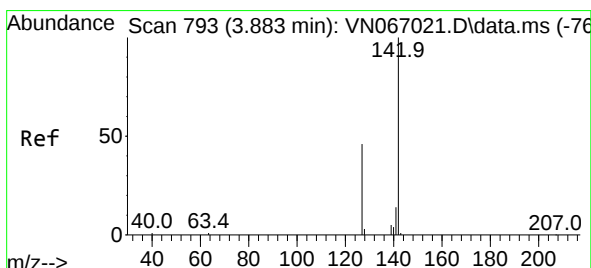
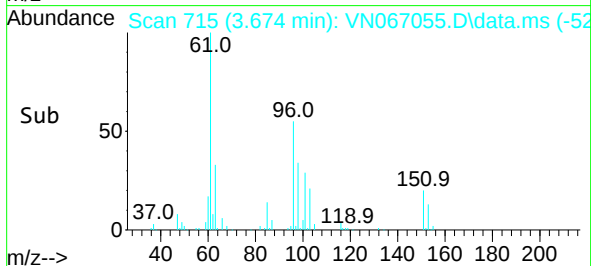
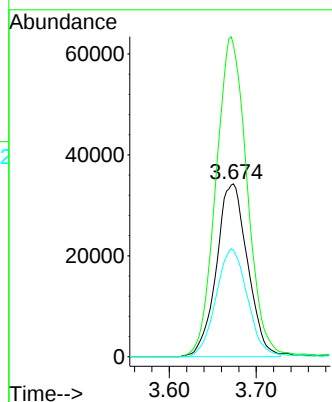
#10
1,1-Dichloroethene
Concen: 19.34 ug/l
RT: 3.674 min Scan# 715
Delta R.T. 0.008 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

Instrument :
MSVOA_N
ClientSampleId :



Tgt Ion: 96 Resp: 85232

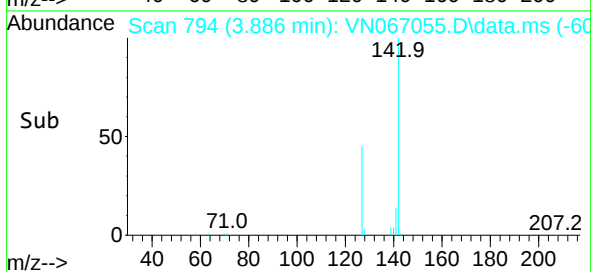
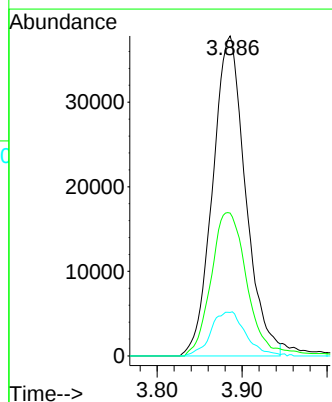
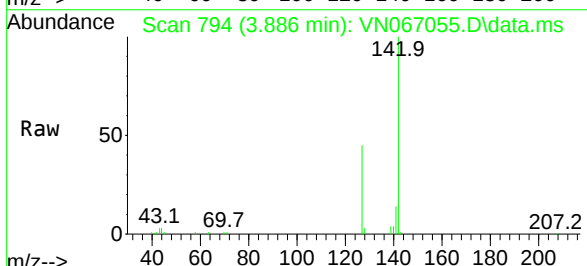
Ion	Ratio	Lower	Upper
96	100		
61	180.3	142.5	213.7
98	61.7	51.3	76.9

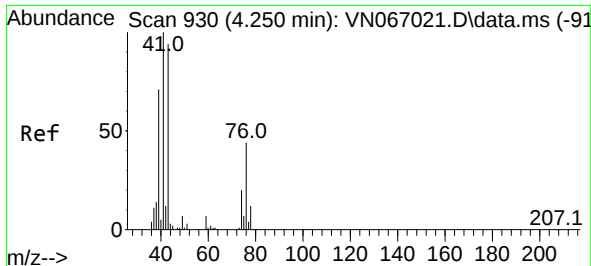


#11
Methyl Iodide
Concen: 16.92 ug/l
RT: 3.886 min Scan# 794
Delta R.T. 0.003 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

Tgt Ion: 142 Resp: 101455

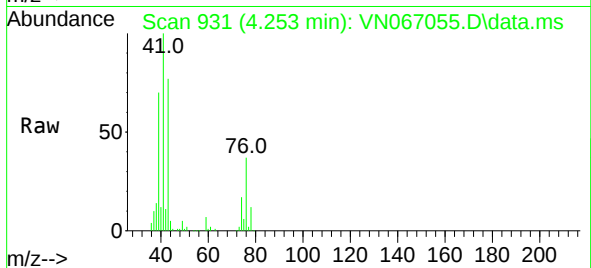
Ion	Ratio	Lower	Upper
142	100		
127	44.4	22.9	68.5
141	13.6	7.1	21.4



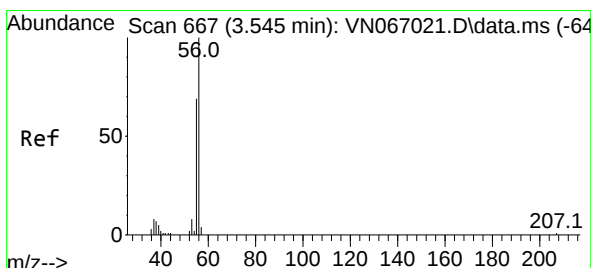
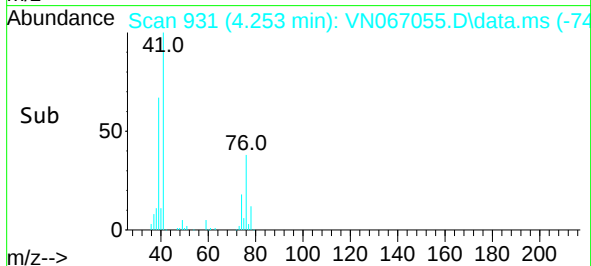
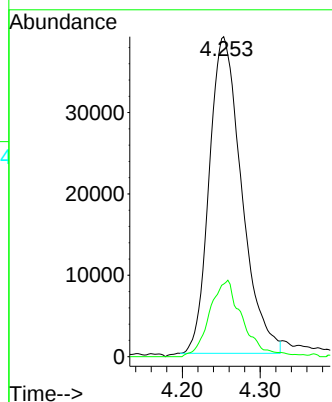


#12
Methyl Acetate
Concen: 17.95 ug/l
RT: 4.253 min Scan# 931
Delta R.T. 0.003 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

Instrument :
MSVOA_N
ClientSampled :

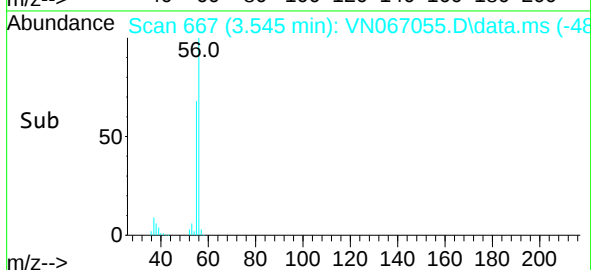
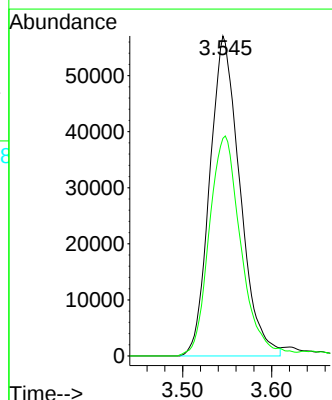
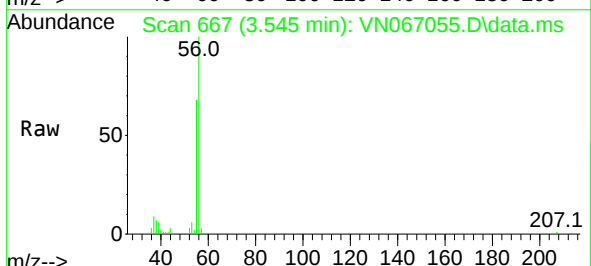


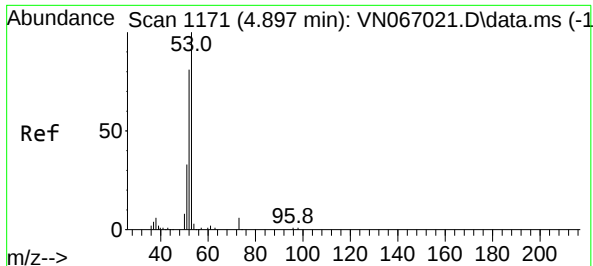
Tgt Ion: 43 Resp: 112385
Ion Ratio Lower Upper
43 100
74 22.7 17.2 25.8



#13
Acrolein
Concen: 131.03 ug/l
RT: 3.545 min Scan# 667
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

Tgt Ion: 56 Resp: 134141
Ion Ratio Lower Upper
56 100
55 71.4 56.6 84.8

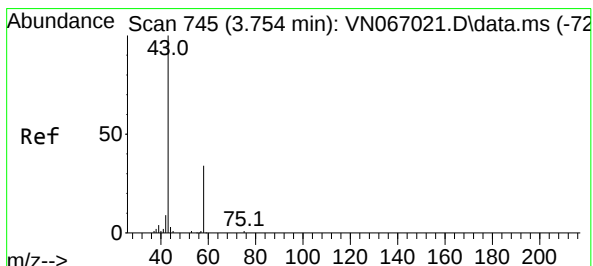
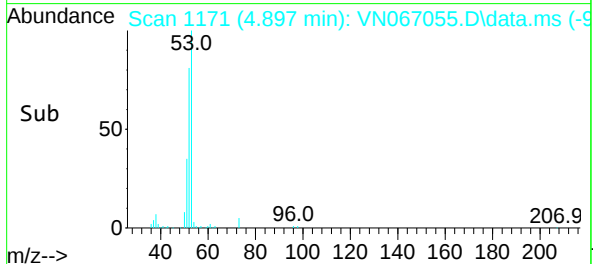
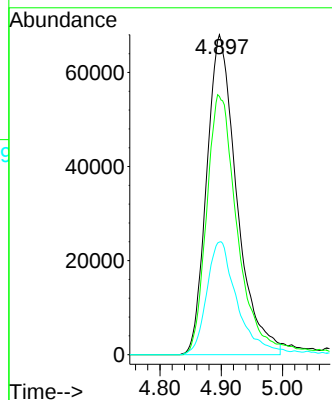
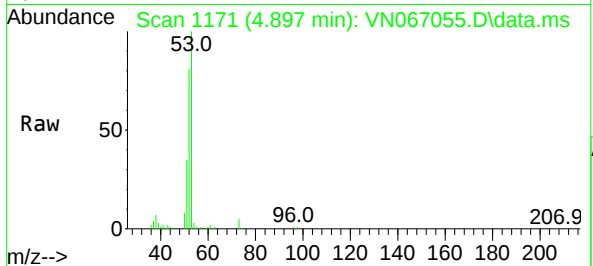




#14
Acrylonitrile
Concen: 93.61 ug/l
RT: 4.897 min Scan# 1171
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

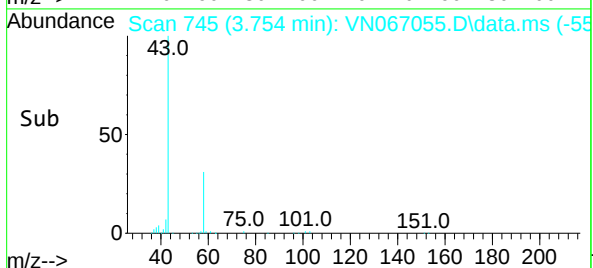
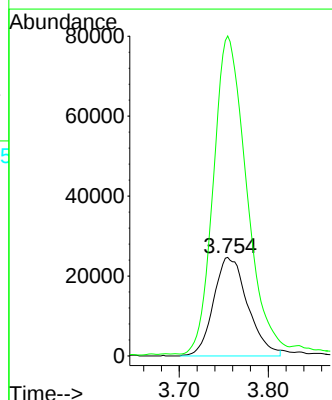
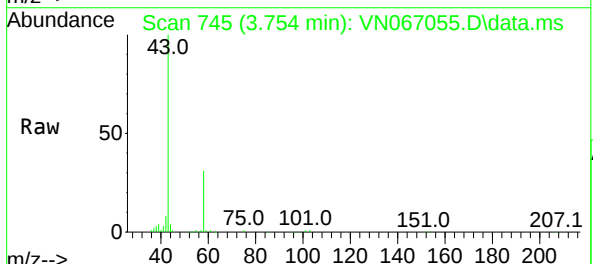
Instrument :
MSVOA_N
ClientSampleId :

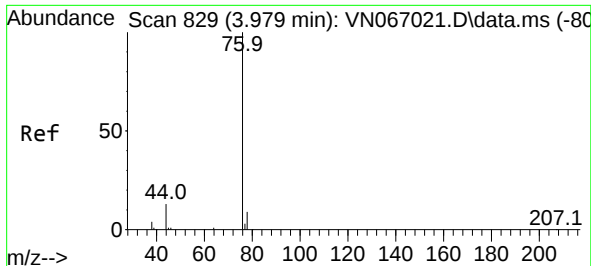
Tgt Ion: 53 Resp: 231854
Ion Ratio Lower Upper
53 100
52 81.6 39.1 117.3
51 35.5 17.3 51.7



#15
Acetone
Concen: 91.37 ug/l
RT: 3.754 min Scan# 745
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

Tgt Ion: 58 Resp: 65681
Ion Ratio Lower Upper
58 100
43 322.9 235.0 352.6

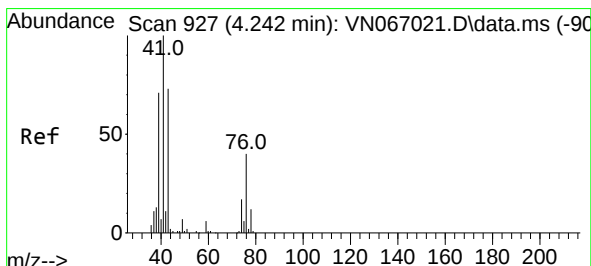
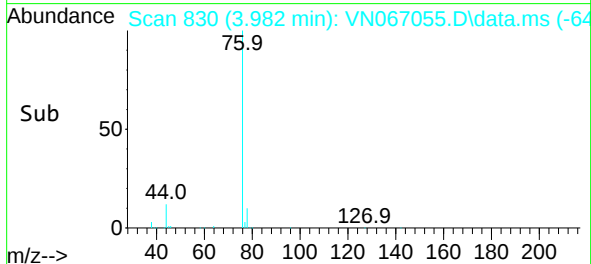
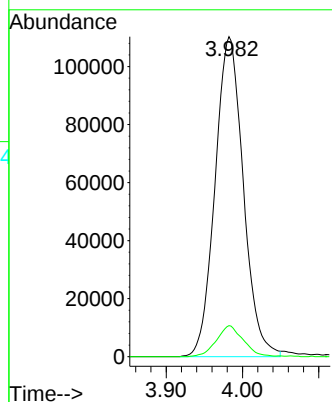
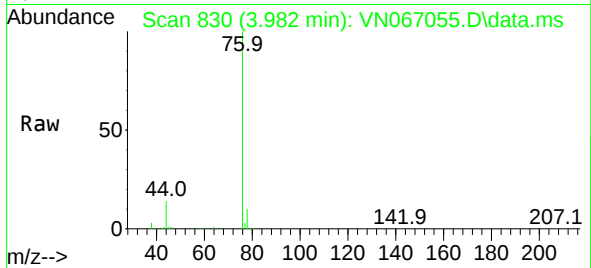




#16
Carbon Disulfide
Concen: 19.45 ug/l
RT: 3.982 min Scan# 830
Delta R.T. 0.003 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

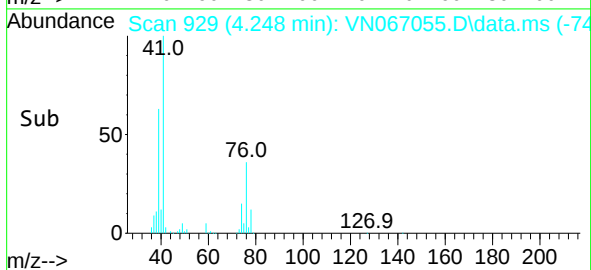
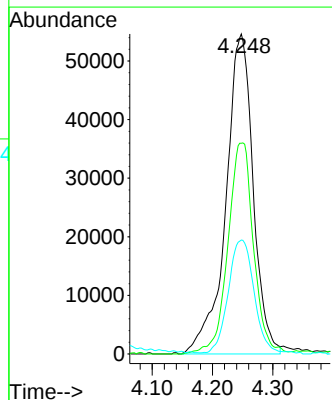
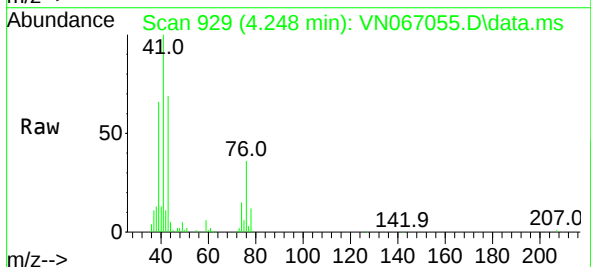
Instrument :
MSVOA_N
ClientSampled :

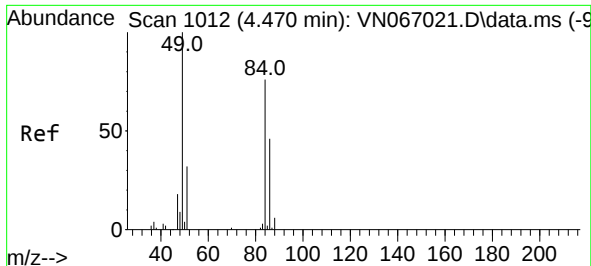
Tgt Ion: 76 Resp: 283558
Ion Ratio Lower Upper
76 100
78 9.7 7.5 11.3



#17
Allyl chloride
Concen: 19.95 ug/l
RT: 4.248 min Scan# 929
Delta R.T. 0.006 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

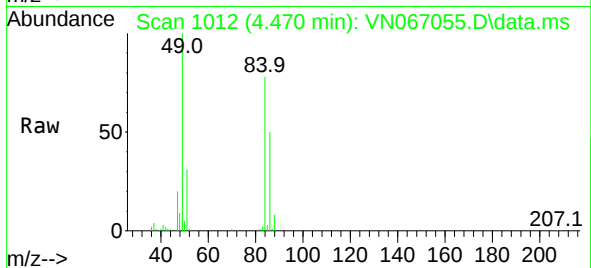
Tgt Ion: 41 Resp: 171717
Ion Ratio Lower Upper
41 100
39 65.9 33.1 99.5
76 34.8 17.9 53.8



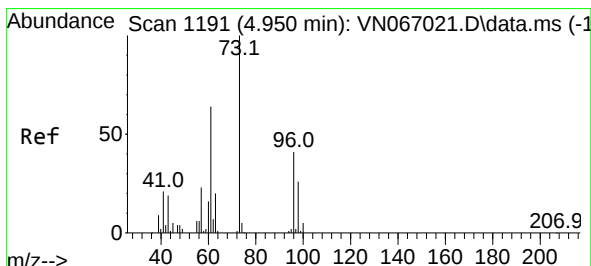
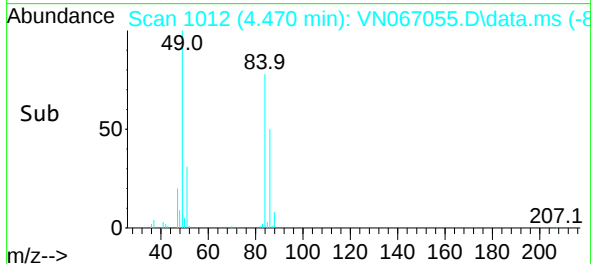
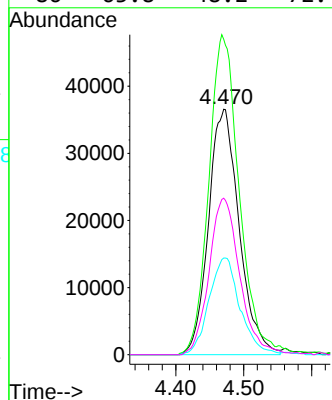


#18
Methylene Chloride
Concen: 19.14 ug/l
RT: 4.470 min Scan# 1012
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

Instrument :
MSVOA_N
ClientSampleId :

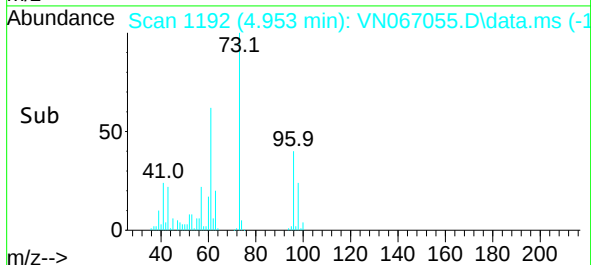
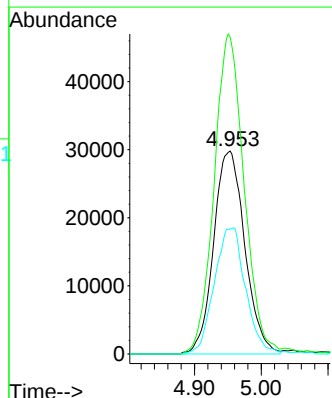
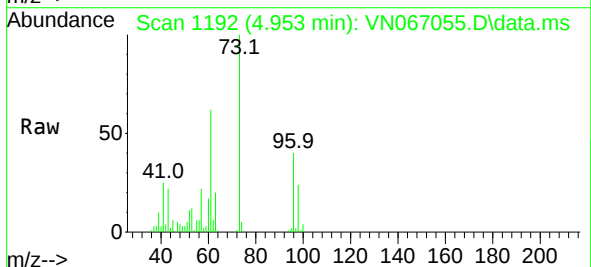


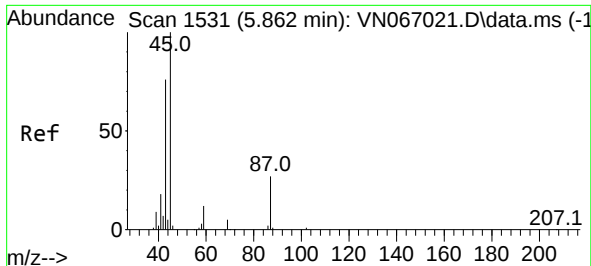
Tgt Ion:	84	Resp:	114499
Ion	Ratio	Lower	Upper
84	100		
49	127.9	105.0	157.6
51	39.4	33.3	49.9
86	63.8	48.2	72.4



#19
trans-1,2-Dichloroethene
Concen: 19.94 ug/l
RT: 4.953 min Scan# 1192
Delta R.T. 0.003 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

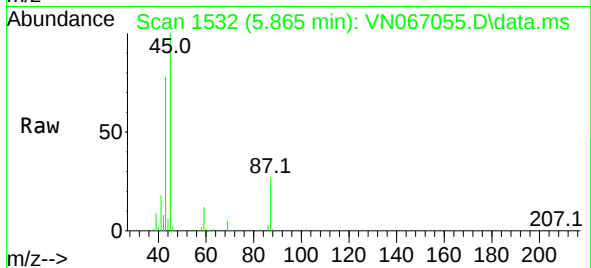
Tgt Ion:	96	Resp:	96754
Ion	Ratio	Lower	Upper
96	100		
61	156.3	127.2	190.8
98	61.4	50.9	76.3



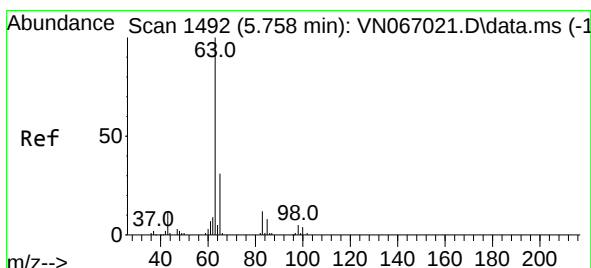
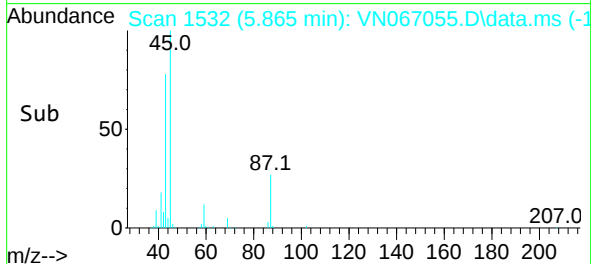
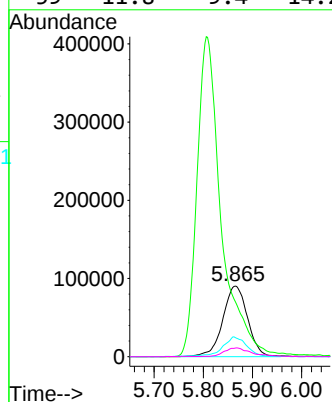


#20
Diisopropyl ether
Concen: 19.93 ug/l
RT: 5.865 min Scan# 1532
Delta R.T. 0.003 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

Instrument :
MSVOA_N
ClientSampleId :

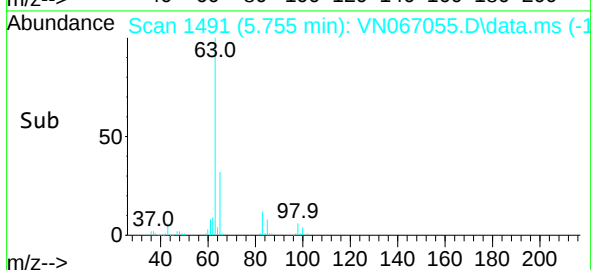
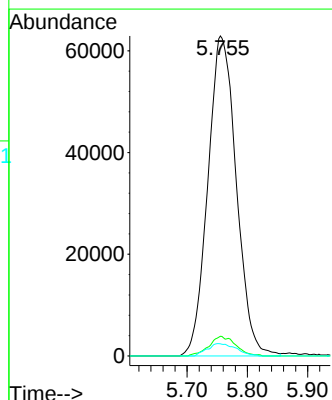
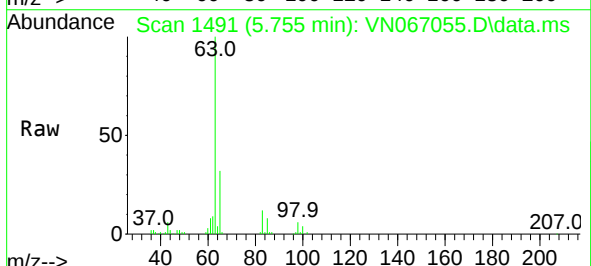


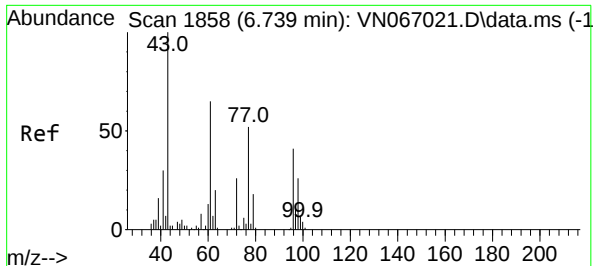
Tgt Ion: 45 Resp: 316697
Ion Ratio Lower Upper
45 100
43 75.3 64.3 96.5
87 26.9 22.0 33.0
59 11.8 9.4 14.2



#21
1,1-Dichloroethane
Concen: 19.52 ug/l
RT: 5.755 min Scan# 1491
Delta R.T. -0.002 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

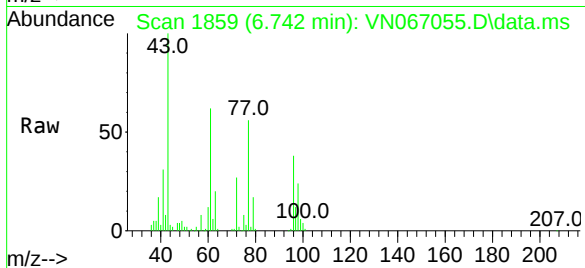
Tgt Ion: 63 Resp: 206229
Ion Ratio Lower Upper
63 100
98 6.1 2.6 8.0
100 3.8 2.0 5.8



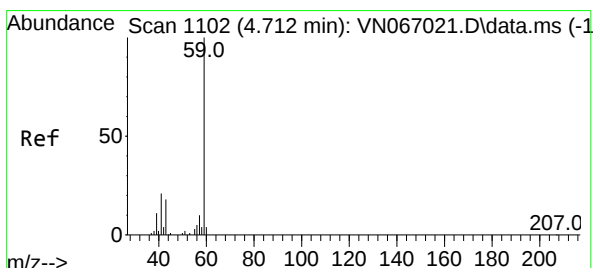
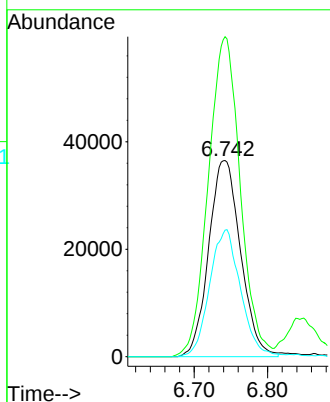
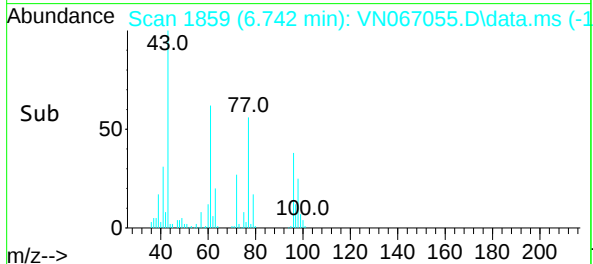


#22
cis-1,2-Dichloroethene
Concen: 19.83 ug/l
RT: 6.742 min Scan# 1859
Delta R.T. 0.003 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

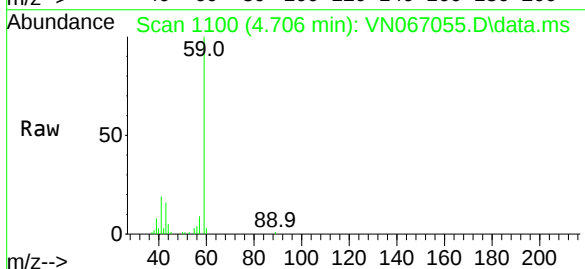
Instrument :
MSVOA_N
ClientSampled :



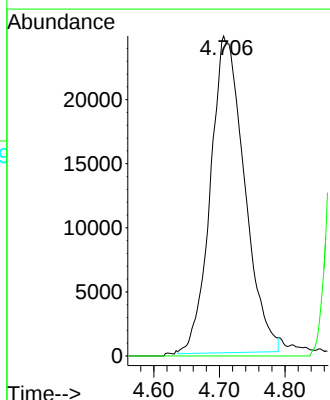
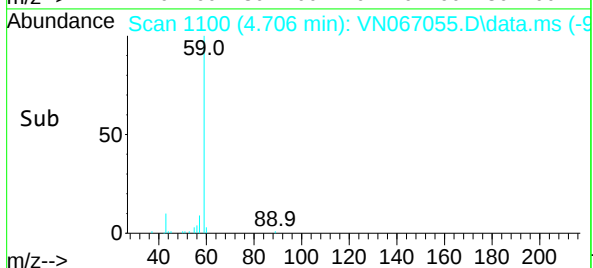
Tgt Ion: 96 Resp: 110356
Ion Ratio Lower Upper
96 100
61 162.8 129.4 194.2
98 62.9 52.0 78.0

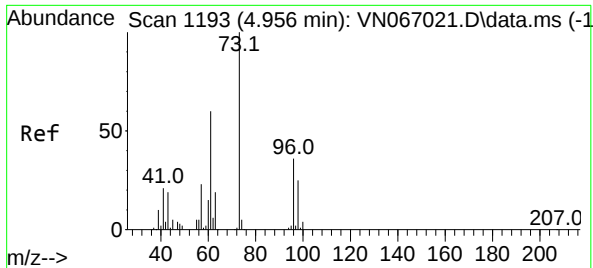


#23
tert-Butyl Alcohol
Concen: 89.87 ug/l
RT: 4.706 min Scan# 1100
Delta R.T. -0.005 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52



Tgt Ion: 59 Resp: 88659
Ion Ratio Lower Upper
59 100
52 0.0 0.0 0.0

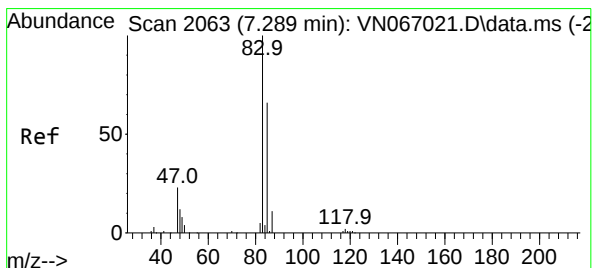
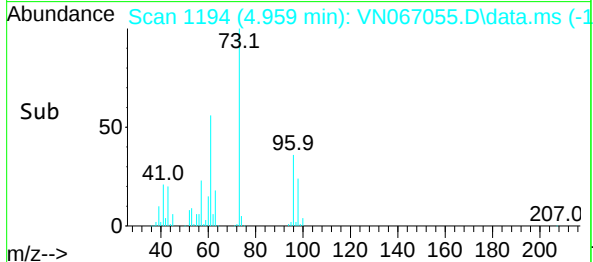
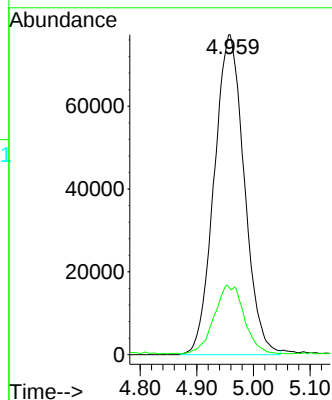
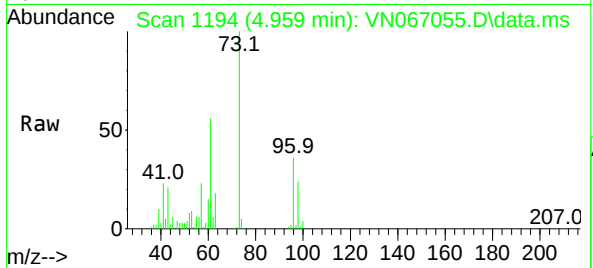




#24
Methyl tert-Butyl Ether
Concen: 19.55 ug/l
RT: 4.959 min Scan# 1194
Delta R.T. 0.003 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

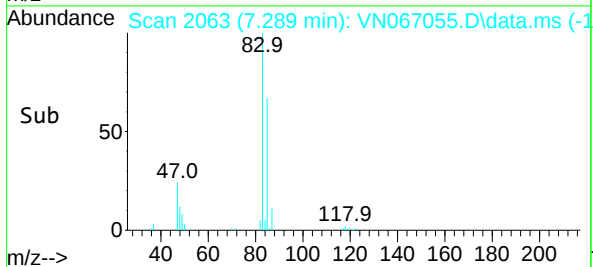
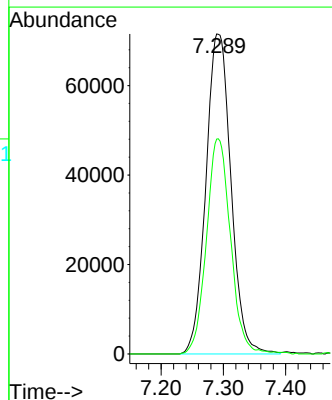
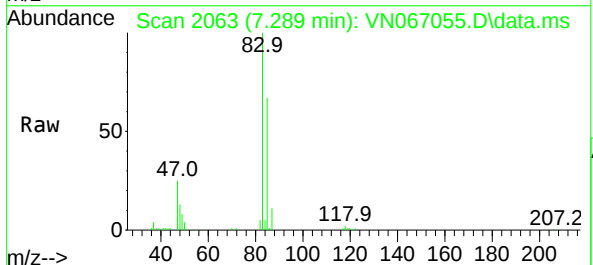
Instrument :
MSVOA_N
ClientSampled :

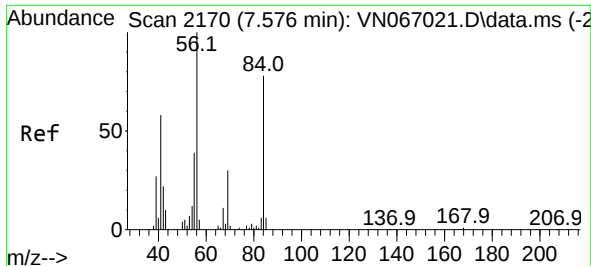
Tgt Ion: 73 Resp: 285510
Ion Ratio Lower Upper
73 100
43 12.4 16.2 24.4#



#25
Chloroform
Concen: 19.62 ug/l
RT: 7.289 min Scan# 2063
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

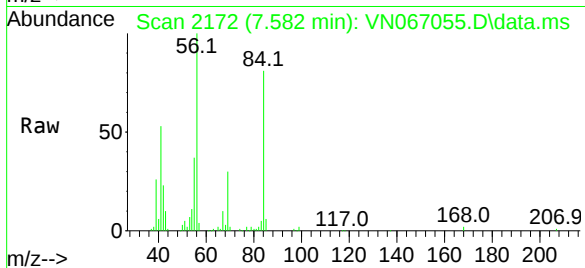
Tgt Ion: 83 Resp: 199992
Ion Ratio Lower Upper
83 100
85 67.2 53.0 79.6



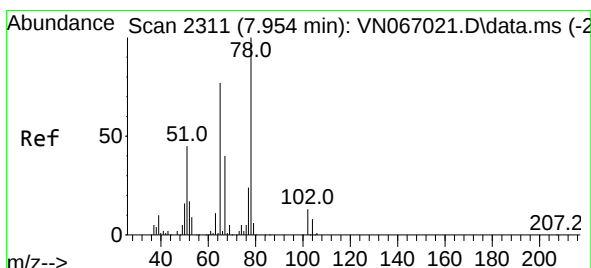
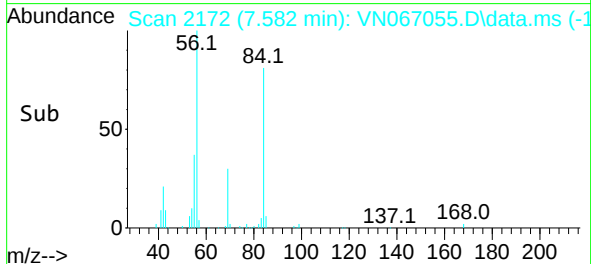
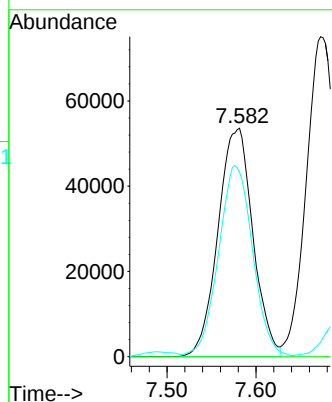


#26
Cyclohexane
Concen: 19.86 ug/l
RT: 7.582 min Scan# 2172
Delta R.T. 0.006 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

Instrument :
MSVOA_N
ClientSampleId :

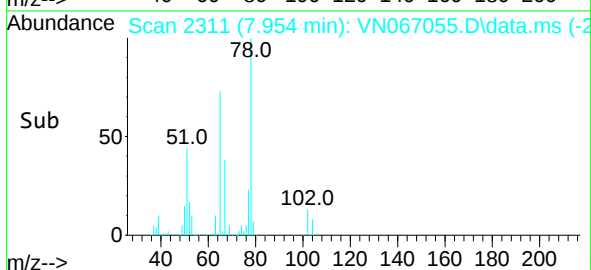
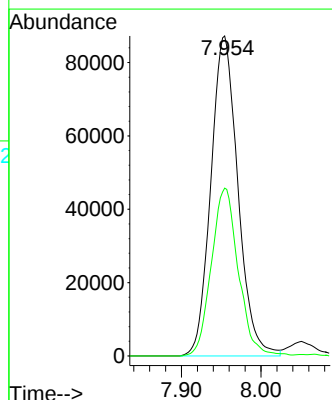
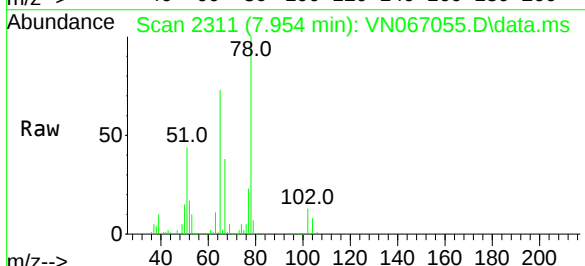


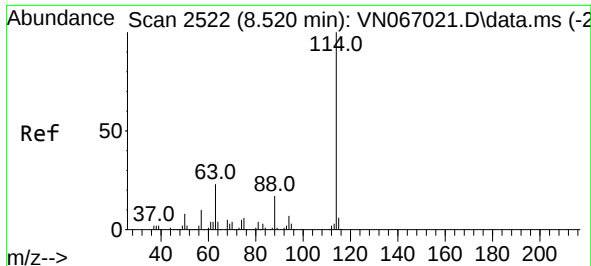
Tgt Ion: 56 Resp: 145756
Ion Ratio Lower Upper
56 100
89 0.0 0.0 0.0
84 80.9 64.2 96.2



#27
1,2-Dichloroethane-d4
Concen: 30.46 ug/l
RT: 7.954 min Scan# 2311
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

Tgt Ion: 65 Resp: 206621
Ion Ratio Lower Upper
65 100
67 52.2 41.6 62.4





#28

1,4-Difluorobenzene

Concen: 30.00 ug/l

RT: 8.520 min Scan# 2522

Delta R.T. 0.000 min

Lab File: VN067055.D

Acq: 7 May 2021 16:52

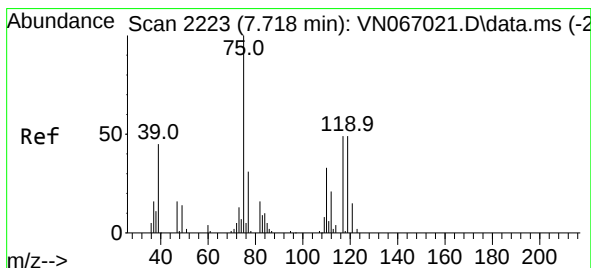
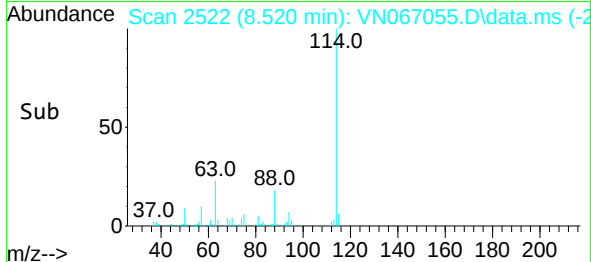
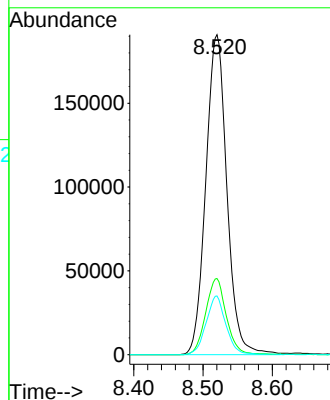
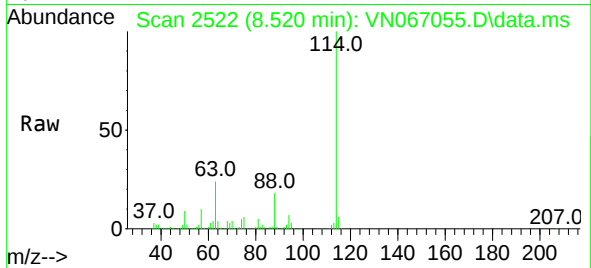
Tgt Ion:114 Resp: 404207

Ion Ratio Lower Upper

114 100

63 23.2 18.8 28.2

88 17.2 13.8 20.6



#29

1,1-Dichloropropene

Concen: 19.40 ug/l

RT: 7.716 min Scan# 2222

Delta R.T. -0.002 min

Lab File: VN067055.D

Acq: 7 May 2021 16:52

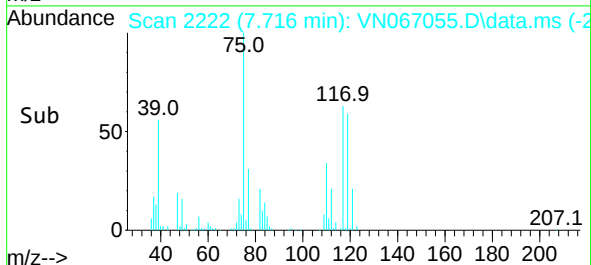
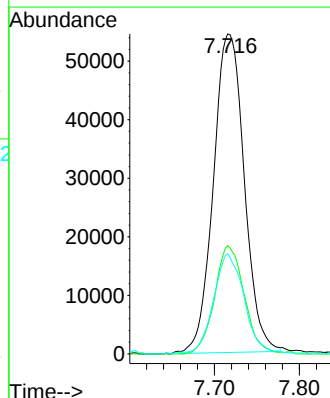
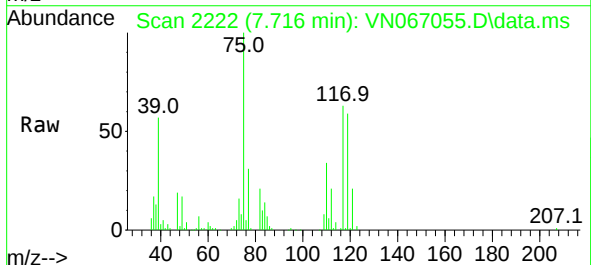
Tgt Ion: 75 Resp: 137100

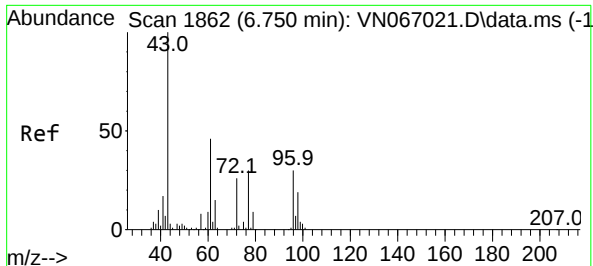
Ion Ratio Lower Upper

75 100

110 32.6 0.0 65.6

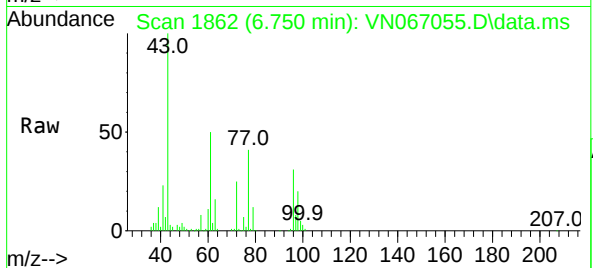
77 31.1 0.0 60.2



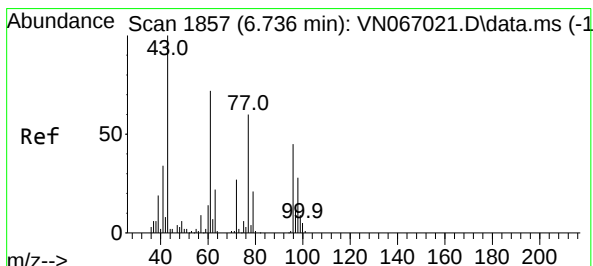
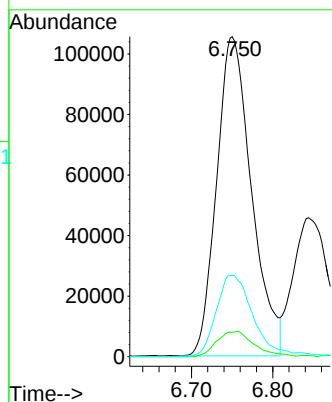
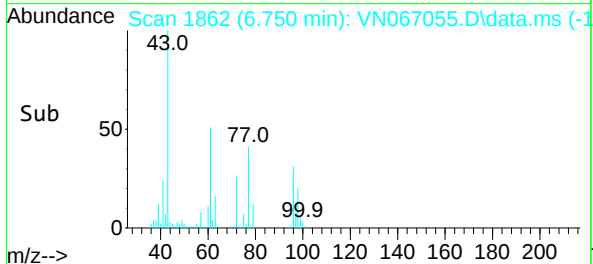


#30
2-Butanone
Concen: 92.79 ug/l
RT: 6.750 min Scan# 1862
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

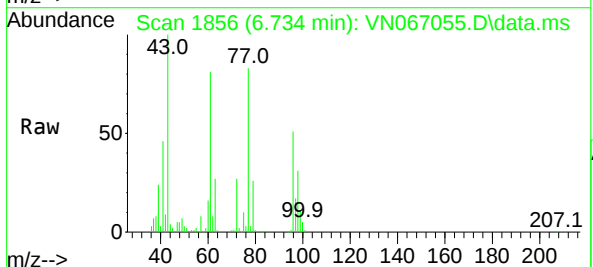
Instrument :
MSVOA_N
ClientSampled :



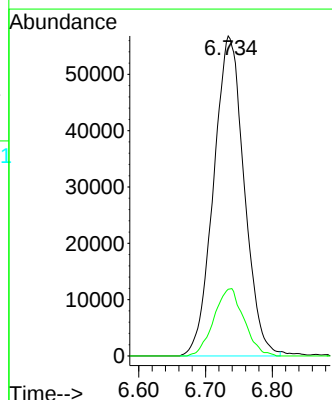
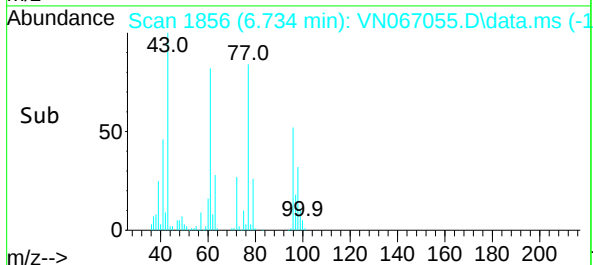
Tgt Ion: 43 Resp: 314528
Ion Ratio Lower Upper
43 100
57 3.7 6.5 9.7#
72 26.6 21.2 31.8

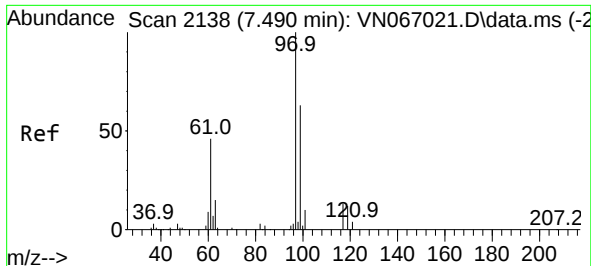


#31
2,2-Dichloropropane
Concen: 21.18 ug/l
RT: 6.734 min Scan# 1856
Delta R.T. -0.002 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52



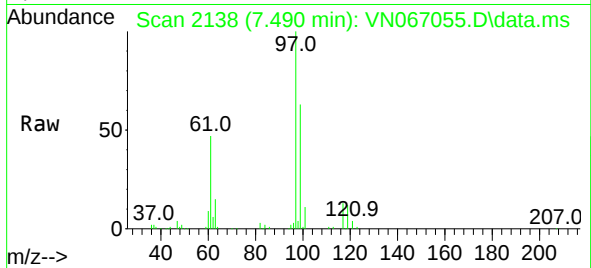
Tgt Ion: 77 Resp: 180735
Ion Ratio Lower Upper
77 100
97 20.5 17.4 26.2





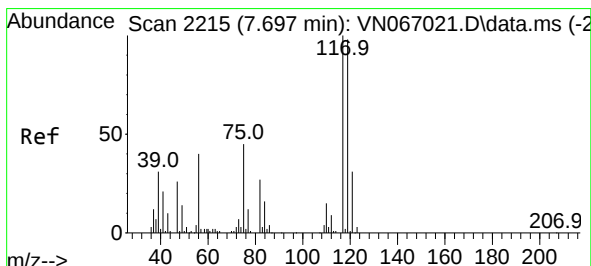
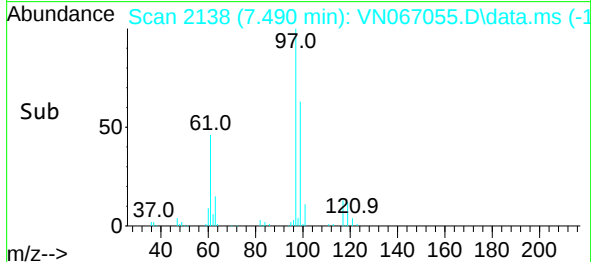
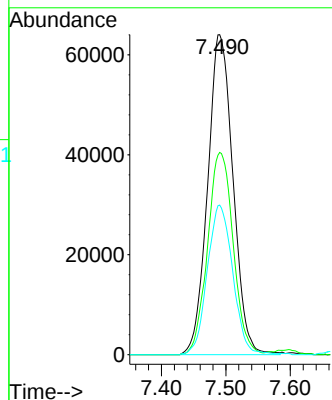
#32
1,1,1-Trichloroethane
Concen: 19.10 ug/l
RT: 7.490 min Scan# 2138
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

Instrument :
MSVOA_N
ClientSampled :

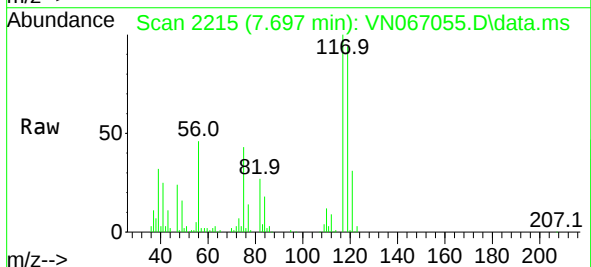


Tgt Ion: 97 Resp: 175303

Ion	Ratio	Lower	Upper
97	100		
99	63.7	50.6	75.8
61	46.8	36.6	55.0

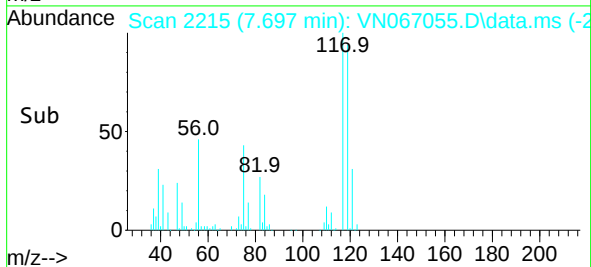
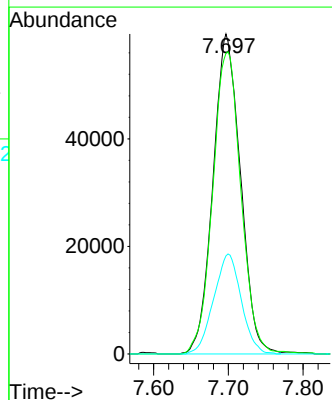


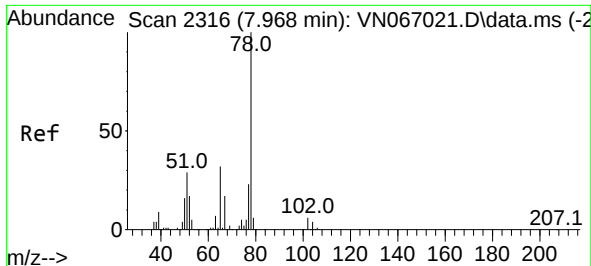
#33
Carbon Tetrachloride
Concen: 19.02 ug/l
RT: 7.697 min Scan# 2215
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52



Tgt Ion: 117 Resp: 151911

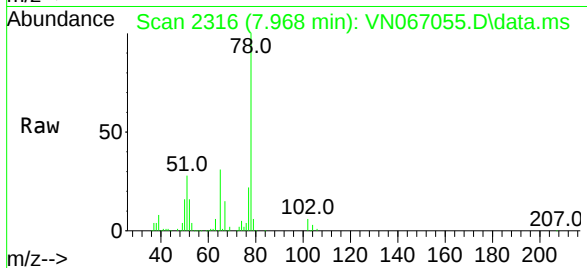
Ion	Ratio	Lower	Upper
117	100		
119	94.0	78.0	117.0
121	30.7	24.8	37.2





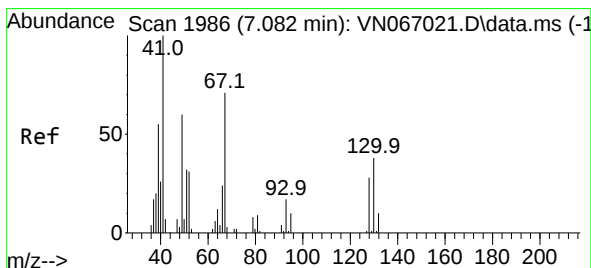
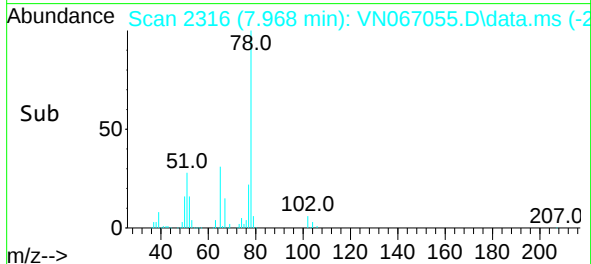
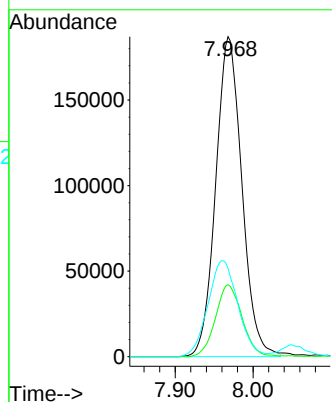
#34
Benzene
Concen: 19.02 ug/l
RT: 7.968 min Scan# 2316
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

Instrument :
MSVOA_N
ClientSampled :



Tgt Ion: 78 Resp: 435960

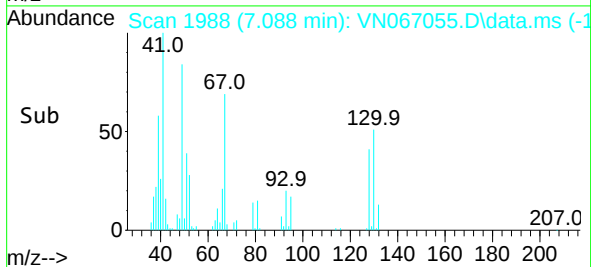
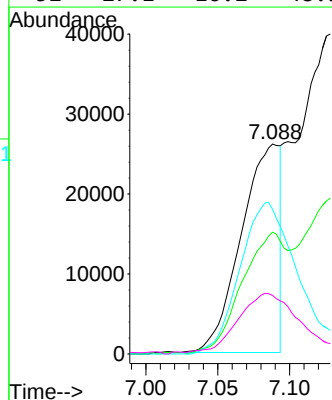
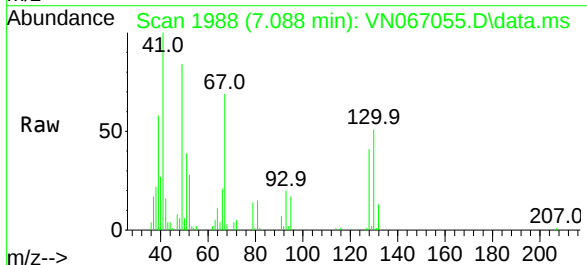
Ion	Ratio	Lower	Upper
78	100		
77	22.5	18.6	27.8
51	27.5	23.4	35.0

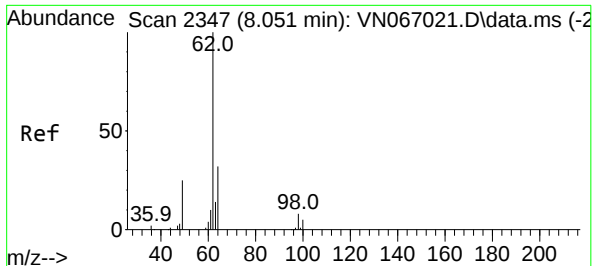


#35
Methacrylonitrile
Concen: 15.43 ug/l
RT: 7.088 min Scan# 1988
Delta R.T. 0.006 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

Tgt Ion: 41 Resp: 48897

Ion	Ratio	Lower	Upper
41	100		
39	57.8	27.6	82.8
67	69.5	35.5	106.5
52	27.1	16.2	48.5

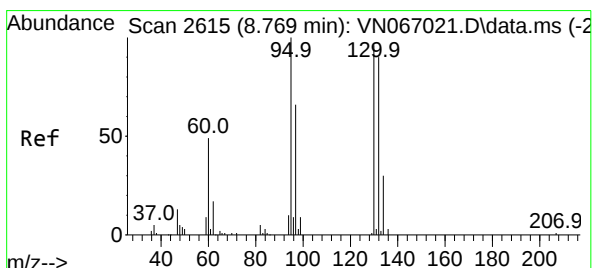
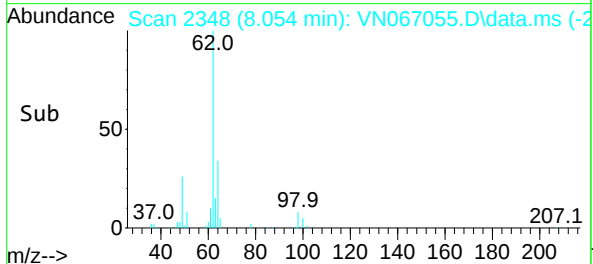
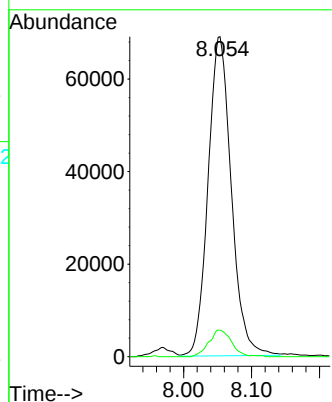
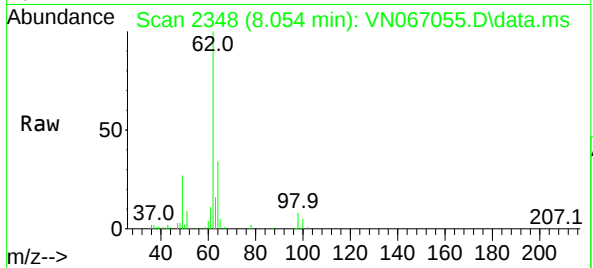




#36
1,2-Dichloroethane
Concen: 19.17 ug/l
RT: 8.054 min Scan# 2348
Delta R.T. 0.003 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

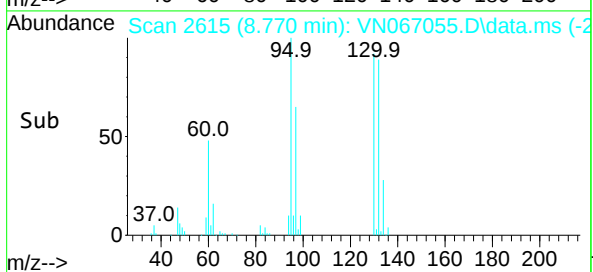
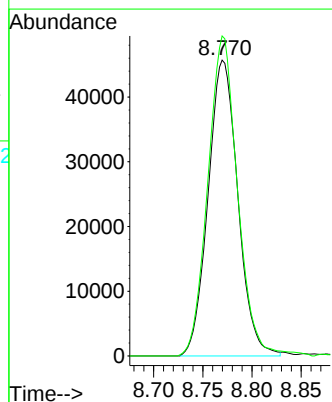
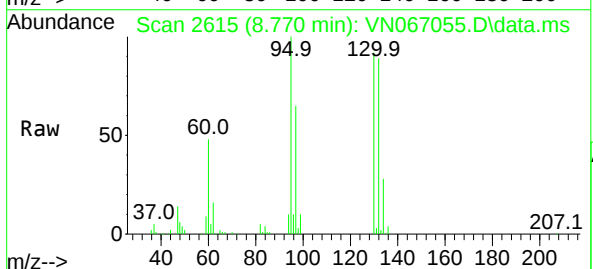
Instrument :
MSVOA_N
ClientSampled :

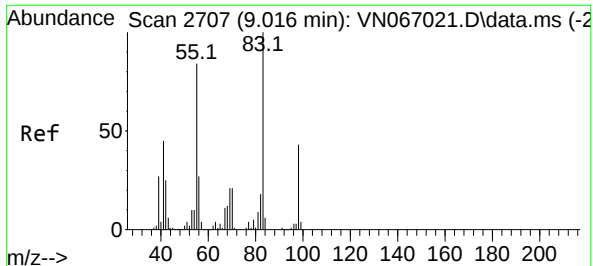
Tgt Ion: 62 Resp: 163693
Ion Ratio Lower Upper
62 100
98 8.1 6.5 9.7



#37
Trichloroethene
Concen: 19.40 ug/l
RT: 8.770 min Scan# 2615
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

Tgt Ion:130 Resp: 96199
Ion Ratio Lower Upper
130 100
95 107.8 83.5 125.3

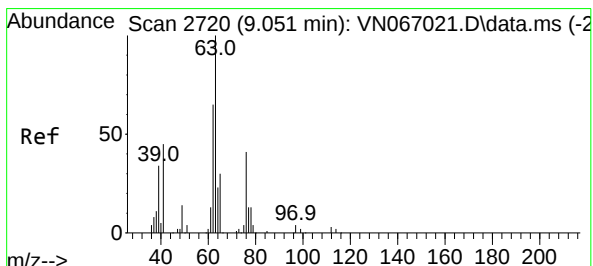
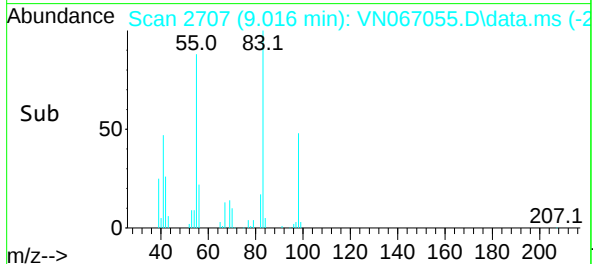
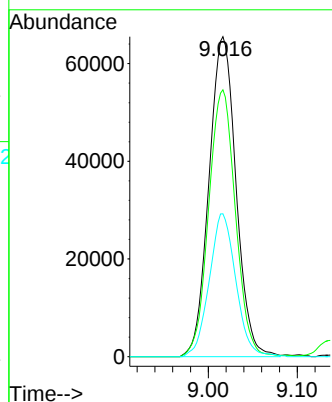
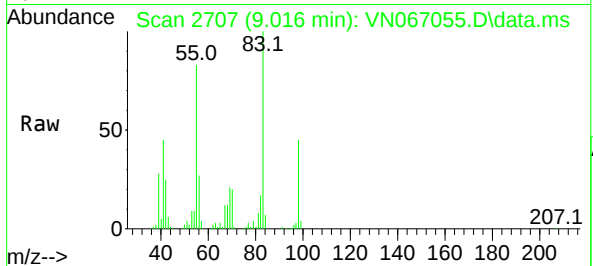




#38
Methylcyclohexane
Concen: 19.68 ug/l
RT: 9.016 min Scan# 2707
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

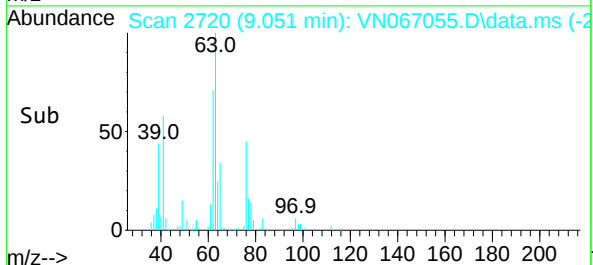
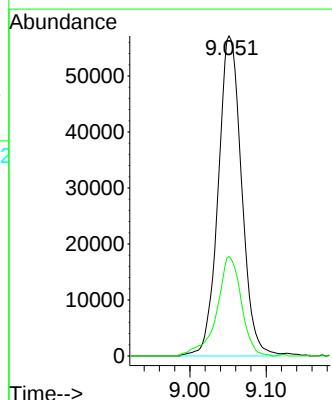
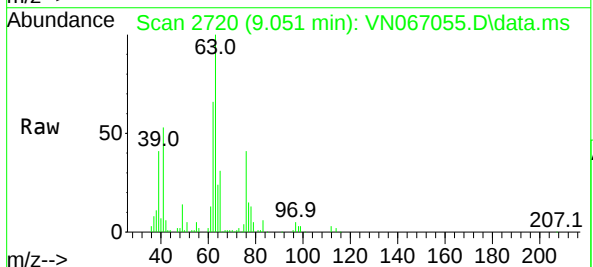
Instrument :
MSVOA_N
ClientSampleId :

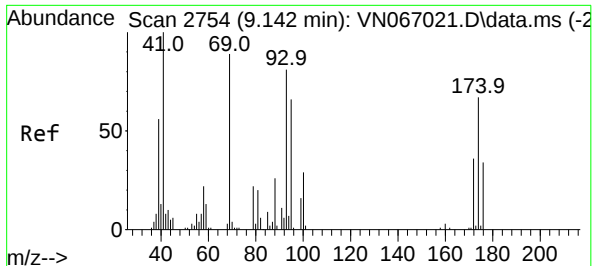
Tgt Ion: 83 Resp: 138442
Ion Ratio Lower Upper
83 100
55 82.5 43.1 129.3
98 43.8 22.0 66.0



#39
1,2-Dichloropropane
Concen: 19.16 ug/l
RT: 9.051 min Scan# 2720
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

Tgt Ion: 63 Resp: 121877
Ion Ratio Lower Upper
63 100
65 30.7 24.7 37.1

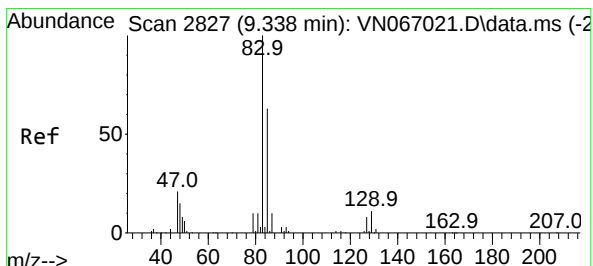
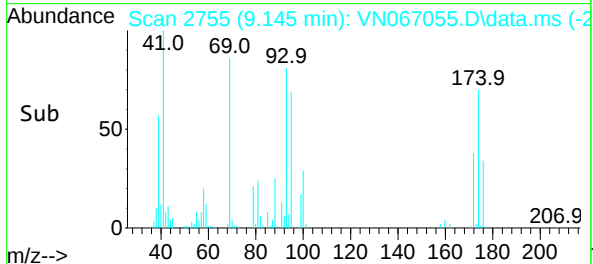
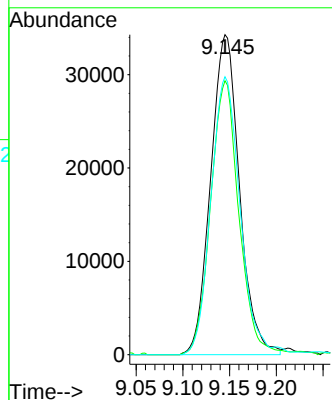
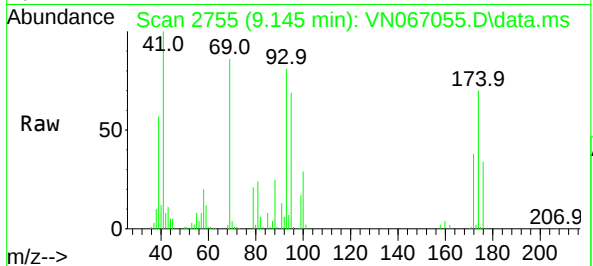




#40
Dibromomethane
Concen: 18.72 ug/l
RT: 9.145 min Scan# 2755
Delta R.T. 0.003 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

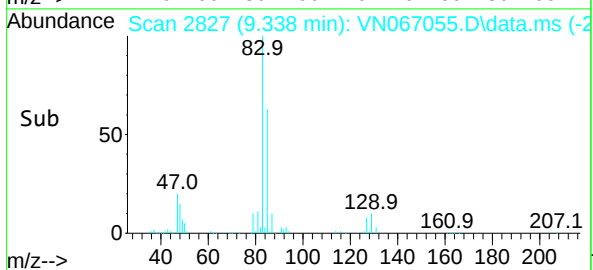
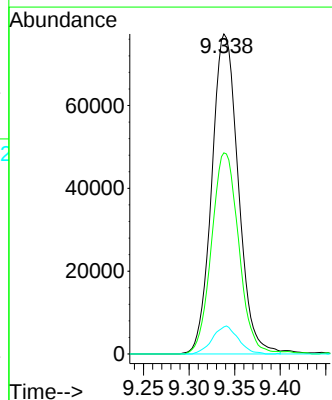
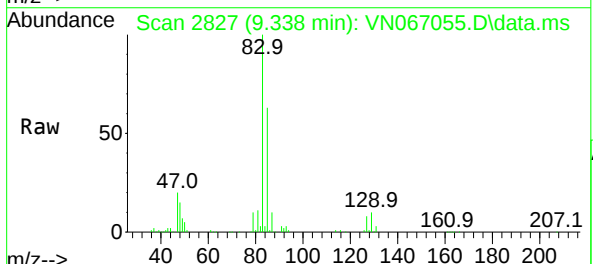
Instrument :
MSVOA_N
ClientSampleId :

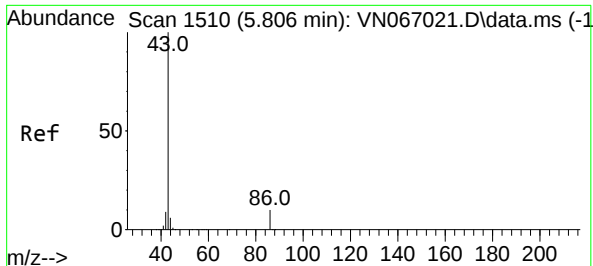
Tgt Ion: 93 Resp: 73583
Ion Ratio Lower Upper
93 100
95 83.9 0.0 166.4
174 87.1 0.0 175.8



#41
Bromodichloromethane
Concen: 18.82 ug/l
RT: 9.338 min Scan# 2827
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

Tgt Ion: 83 Resp: 156274
Ion Ratio Lower Upper
83 100
85 62.8 50.0 75.0
127 8.4 6.5 9.7





#42

Vinyl Acetate

Concen: 95.46 ug/l

RT: 5.806 min Scan# 1510

Delta R.T. 0.000 min

Lab File: VN067055.D

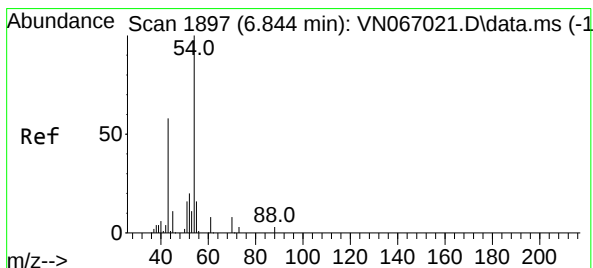
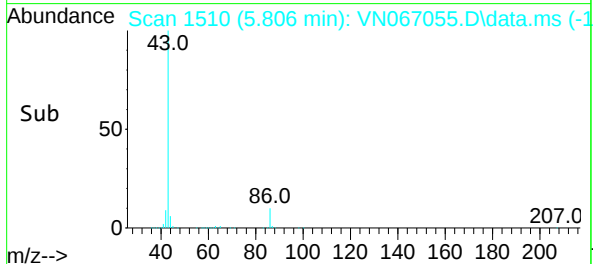
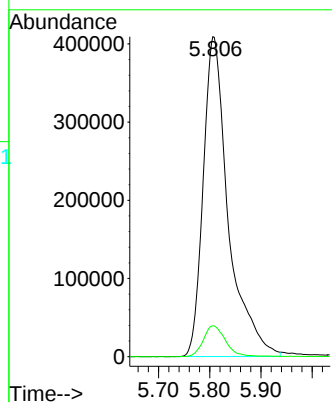
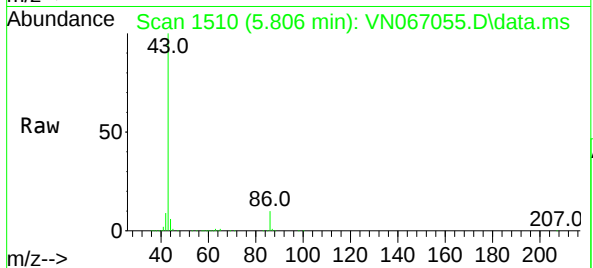
Acq: 7 May 2021 16:52

Tgt Ion: 43 Resp: 1394429

Ion Ratio Lower Upper

43 100

86 8.5 6.8 10.2



#43

Ethyl Acetate

Concen: 16.46 ug/l

RT: 6.844 min Scan# 1897

Delta R.T. 0.000 min

Lab File: VN067055.D

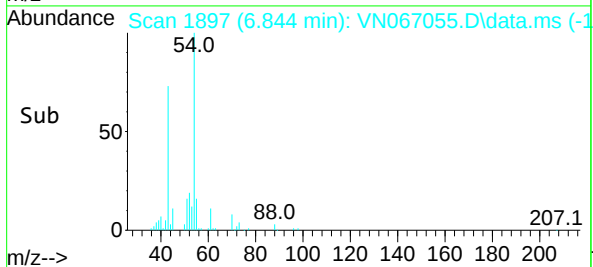
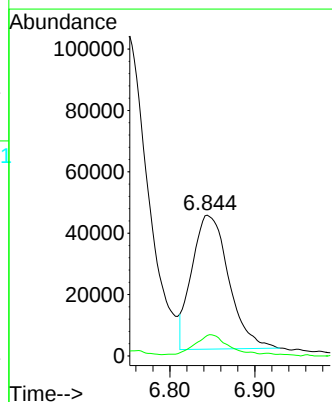
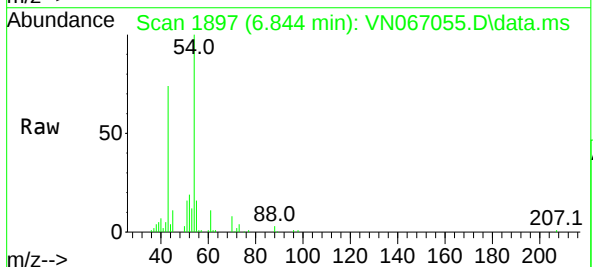
Acq: 7 May 2021 16:52

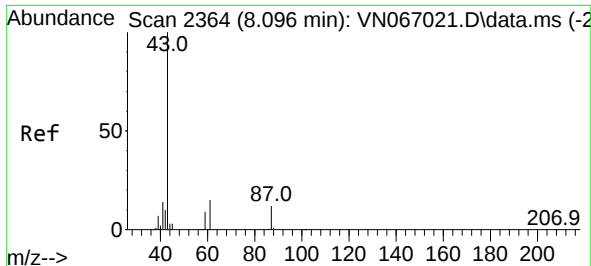
Tgt Ion: 43 Resp: 131447

Ion Ratio Lower Upper

43 100

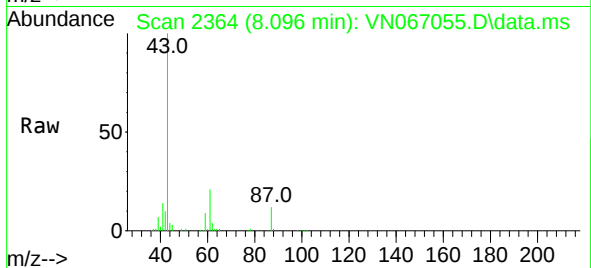
45 11.9 9.9 14.9



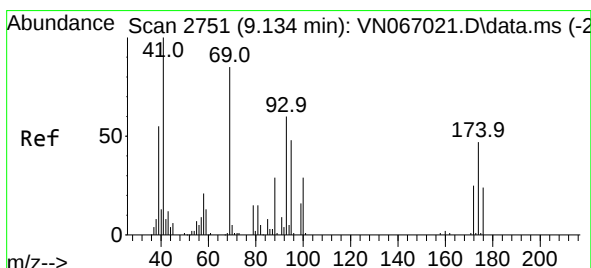
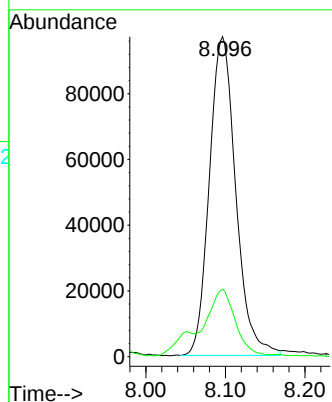
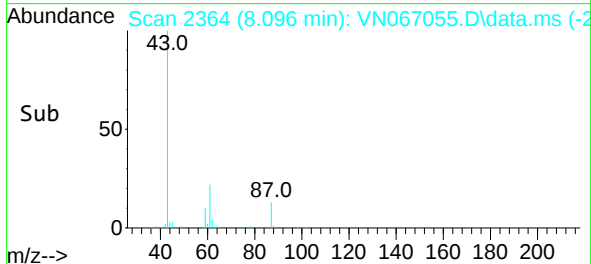


#44
Isopropyl Acetate
Concen: 18.48 ug/l
RT: 8.096 min Scan# 2364
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

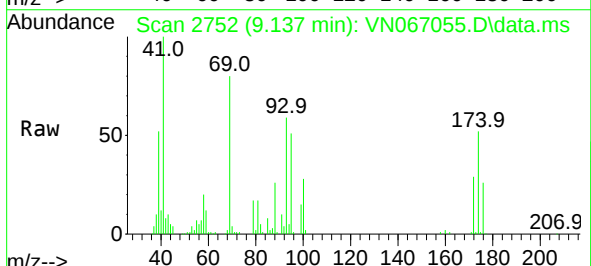
Instrument :
MSVOA_N
ClientSampled :



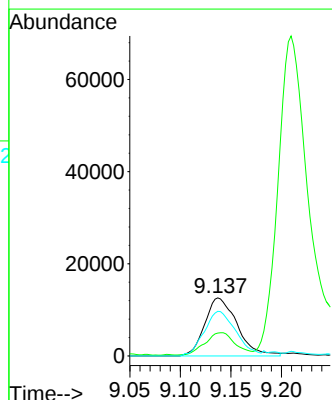
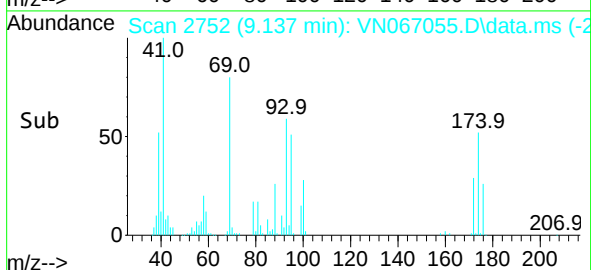
Tgt Ion: 43 Resp: 224160
Ion Ratio Lower Upper
43 100
61 19.9 15.8 23.6

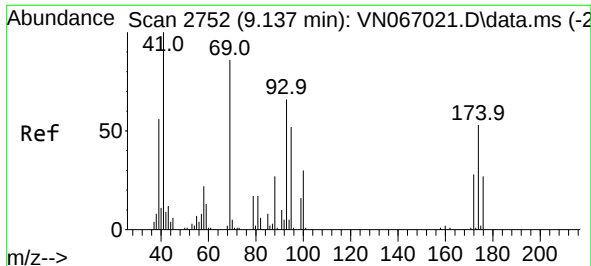


#45
1,4-Dioxane
Concen: 363.36 ug/l
RT: 9.137 min Scan# 2752
Delta R.T. 0.003 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52



Tgt Ion: 88 Resp: 28161
Ion Ratio Lower Upper
88 100
43 35.8 28.0 42.0
58 74.8 62.8 94.2





#46

Methyl methacrylate

Concen: 18.04 ug/l

RT: 9.140 min Scan# 2753

Delta R.T. 0.003 min

Lab File: VN067055.D

Acq: 7 May 2021 16:52

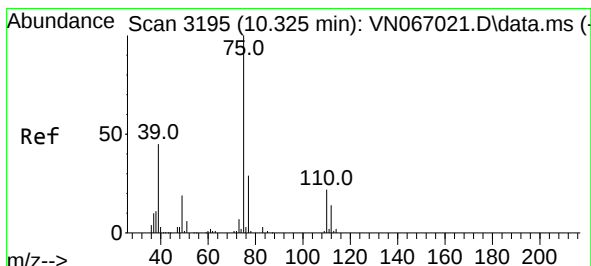
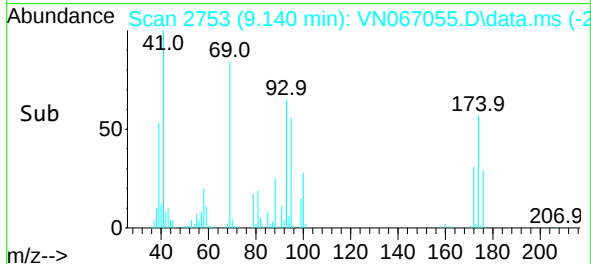
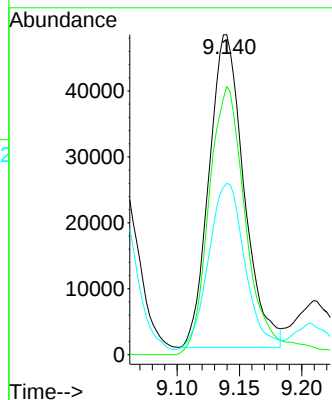
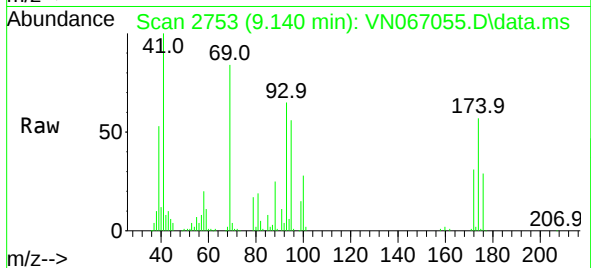
Tgt Ion: 41 Resp: 92167

Ion Ratio Lower Upper

41 100

69 85.2 42.7 128.1

39 52.7 28.1 84.2



#48

t-1,3-Dichloropropene

Concen: 19.70 ug/l

RT: 10.325 min Scan# 3195

Delta R.T. 0.000 min

Lab File: VN067055.D

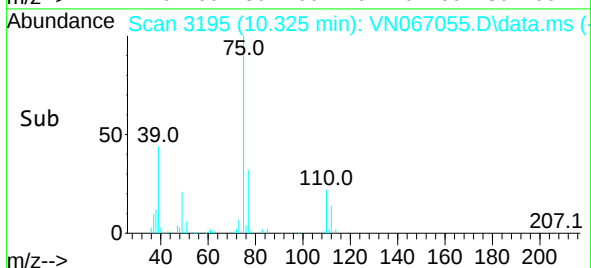
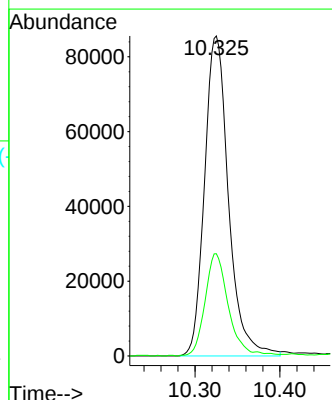
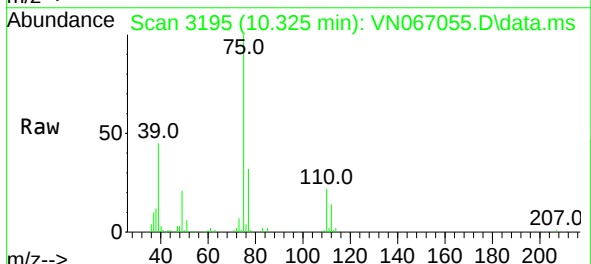
Acq: 7 May 2021 16:52

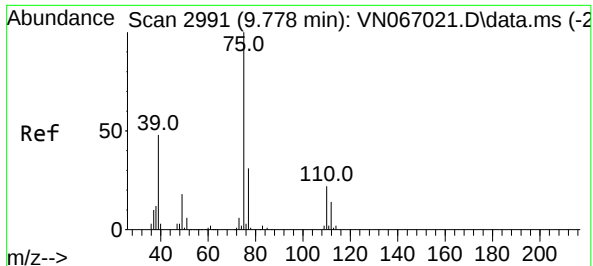
Tgt Ion: 75 Resp: 167629

Ion Ratio Lower Upper

75 100

77 31.8 23.0 34.6



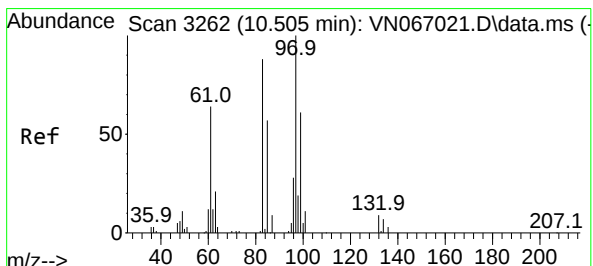
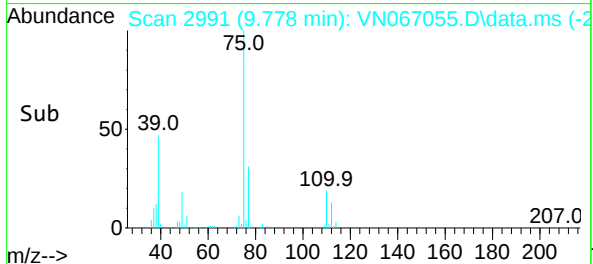
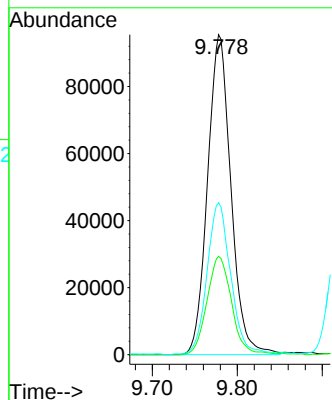
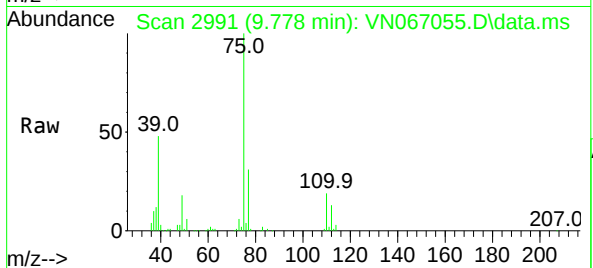


#49

cis-1,3-Dichloropropene
 Concen: 19.55 ug/l
 RT: 9.778 min Scan# 2991
 Delta R.T. 0.000 min
 Lab File: VN067055.D
 Acq: 7 May 2021 16:52

Instrument :
 MSVOA_N
 ClientSampled :

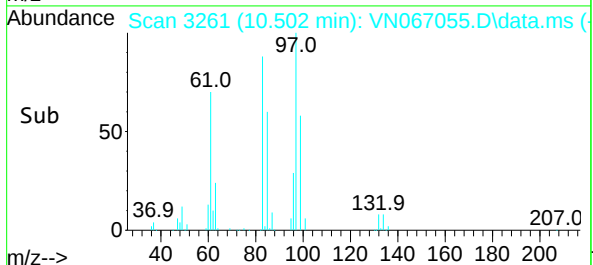
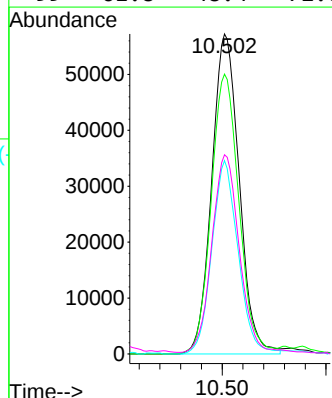
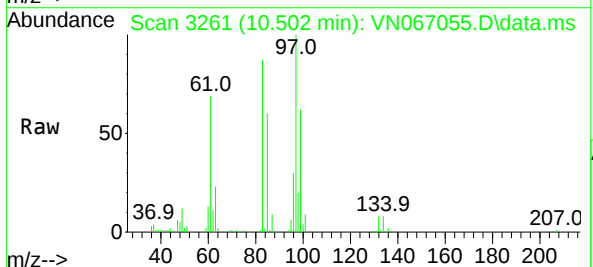
Tgt Ion: 75 Resp: 182369
 Ion Ratio Lower Upper
 75 100
 77 30.8 25.0 37.4
 39 47.3 38.2 57.2

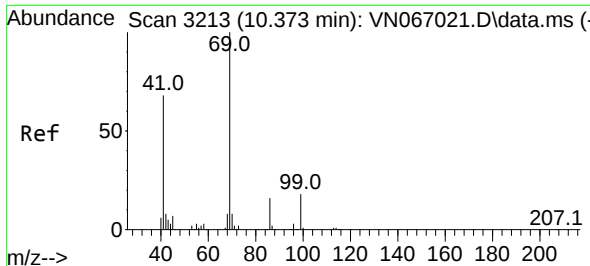


#50

1,1,2-Trichloroethane
 Concen: 19.32 ug/l
 RT: 10.502 min Scan# 3261
 Delta R.T. -0.002 min
 Lab File: VN067055.D
 Acq: 7 May 2021 16:52

Tgt Ion: 97 Resp: 105052
 Ion Ratio Lower Upper
 97 100
 83 87.2 70.6 106.0
 85 60.4 45.6 68.4
 99 61.8 48.4 72.6

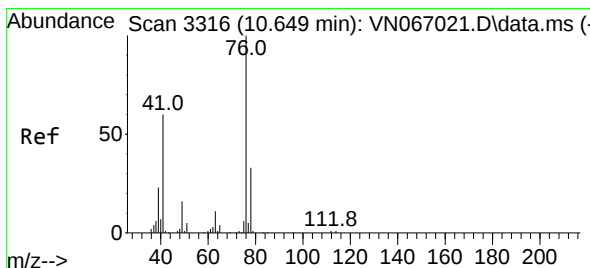
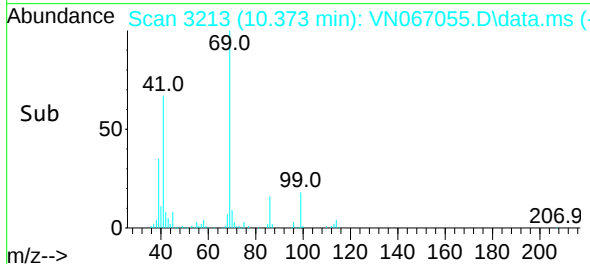
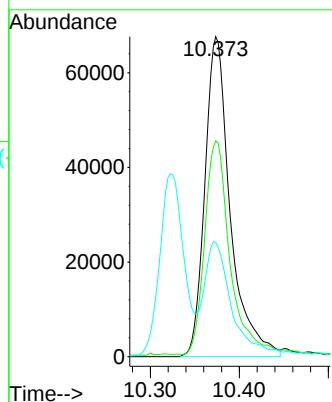
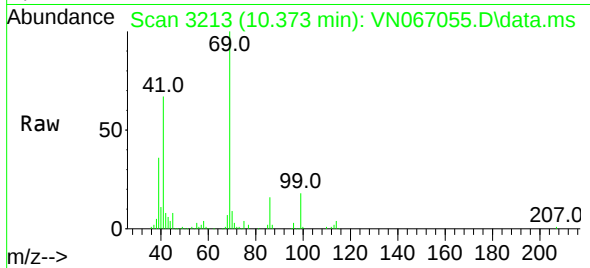




#51
Ethyl methacrylate
Concen: 18.85 ug/l
RT: 10.373 min Scan# 3213
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

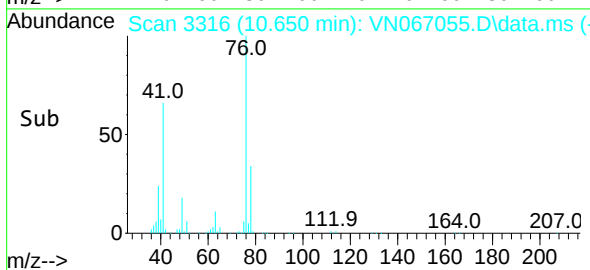
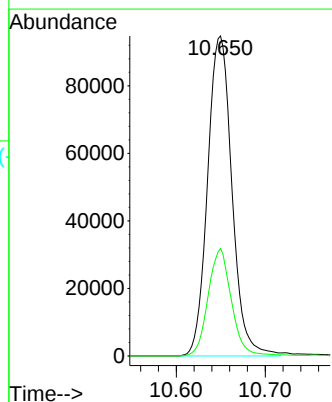
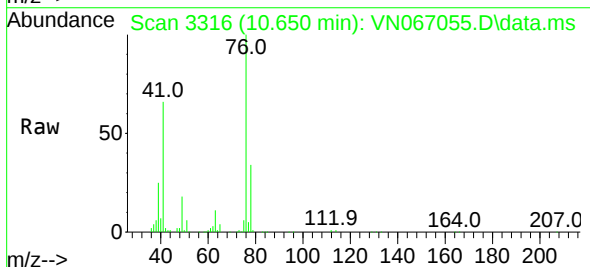
Instrument :
MSVOA_N
ClientSampleId :

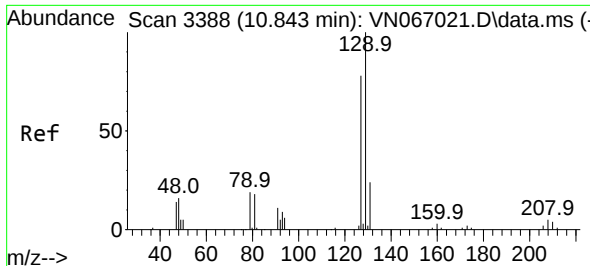
Tgt Ion: 69 Resp: 133981
Ion Ratio Lower Upper
69 100
41 66.7 33.9 101.7
39 34.0 17.3 51.9



#52
1,3-Dichloropropane
Concen: 19.11 ug/l
RT: 10.650 min Scan# 3316
Delta R.T. 0.001 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

Tgt Ion: 76 Resp: 180432
Ion Ratio Lower Upper
76 100
78 31.9 0.0 64.4

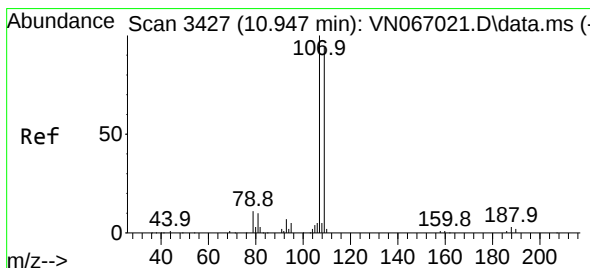
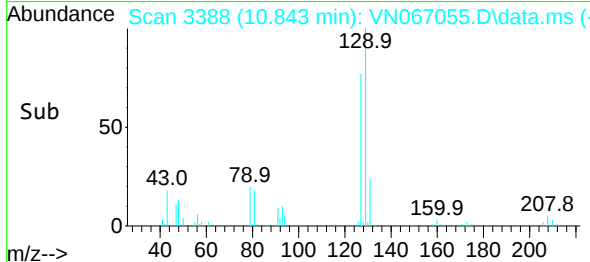
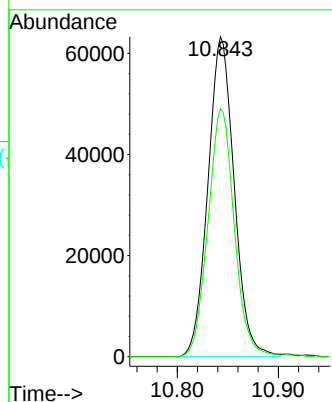
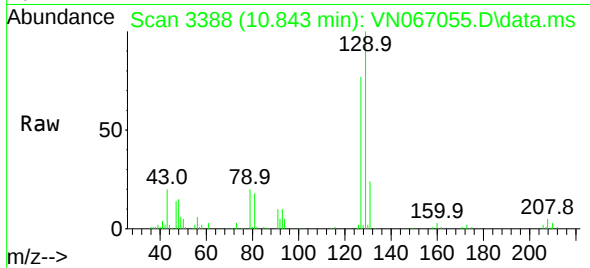




#53
Dibromochloromethane
Concen: 19.11 ug/l
RT: 10.843 min Scan# 3388
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

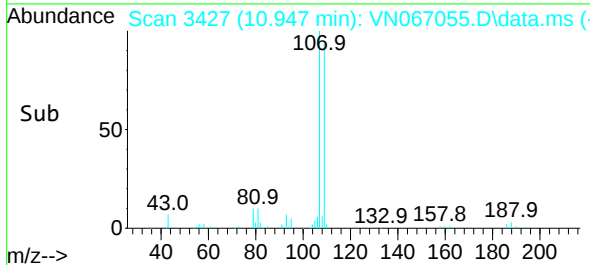
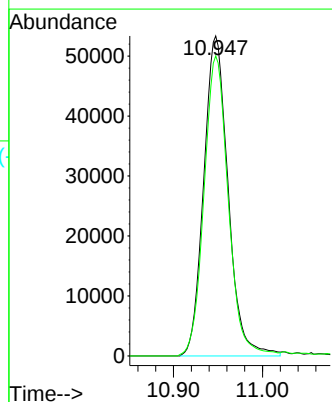
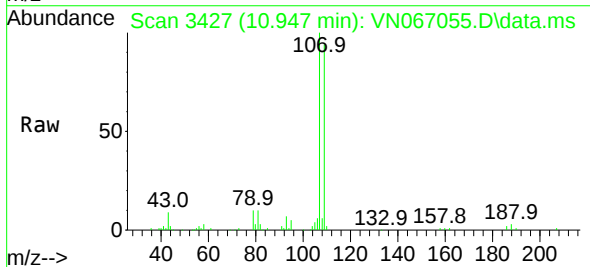
Instrument :
MSVOA_N
ClientSampled :

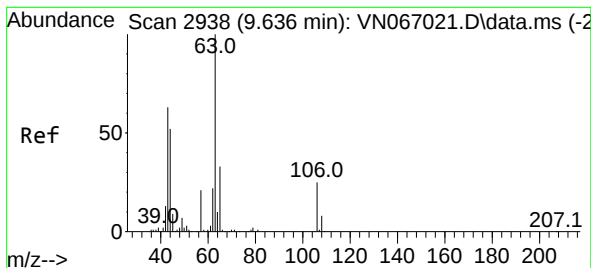
Tgt Ion:129 Resp: 114240
Ion Ratio Lower Upper
129 100
127 77.5 38.6 115.8



#54
1,2-Dibromoethane
Concen: 19.55 ug/l
RT: 10.947 min Scan# 3427
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

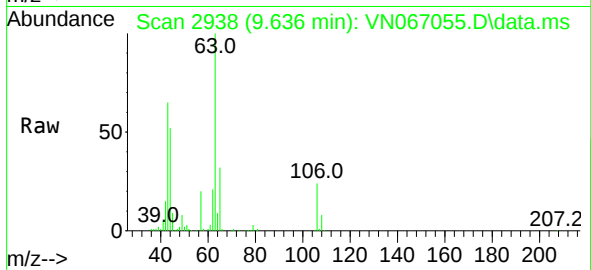
Tgt Ion:107 Resp: 101633
Ion Ratio Lower Upper
107 100
109 93.1 75.0 112.6



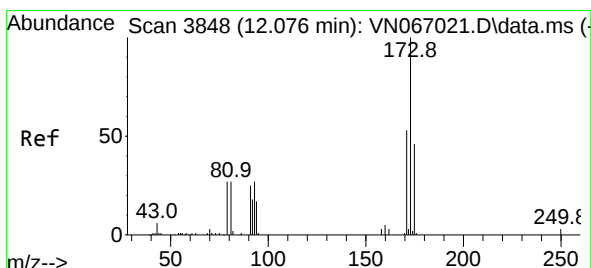
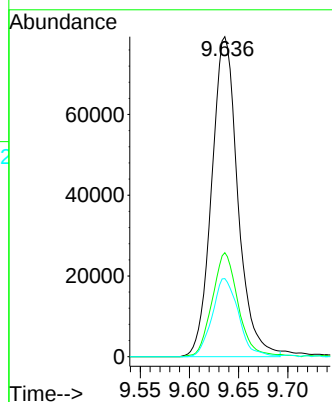
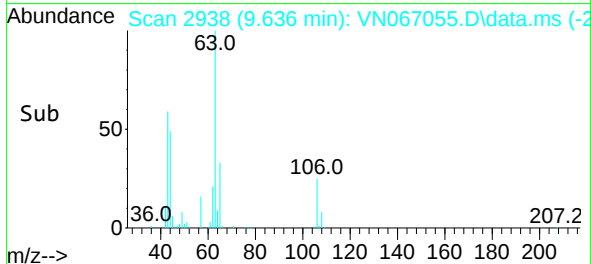


#55
2-Chloroethyl vinyl ether
Concen: 107.93 ug/l
RT: 9.636 min Scan# 2938
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

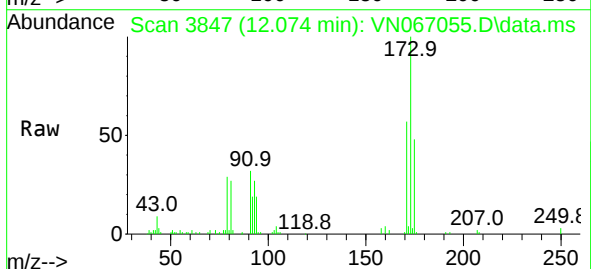
Instrument :
MSVOA_N
ClientSampled :



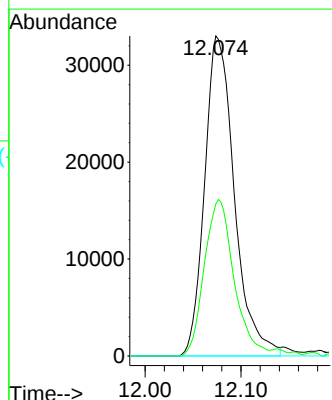
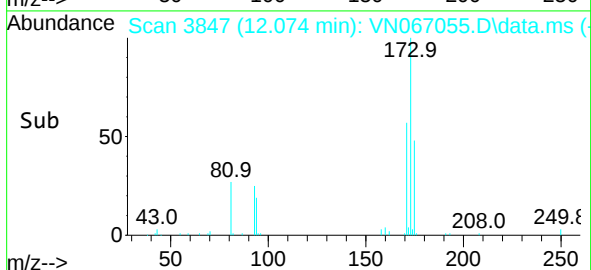
Tgt Ion: 63 Resp: 146873
Ion Ratio Lower Upper
63 100
65 32.1 25.4 38.2
106 24.5 18.9 28.3

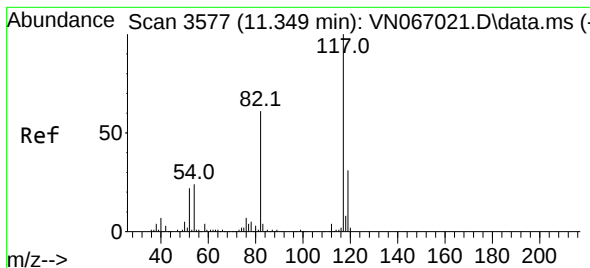


#56
Bromoform
Concen: 17.93 ug/l
RT: 12.074 min Scan# 3847
Delta R.T. -0.002 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52



Tgt Ion: 173 Resp: 71166
Ion Ratio Lower Upper
173 100
175 48.7 38.6 57.8
254 0.0 0.0 0.0

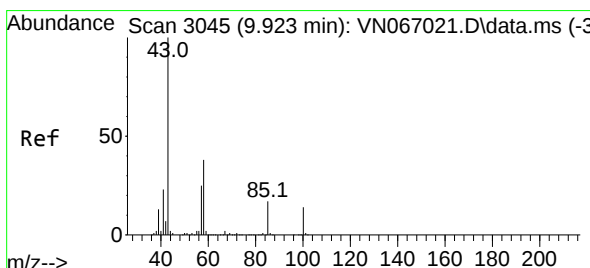
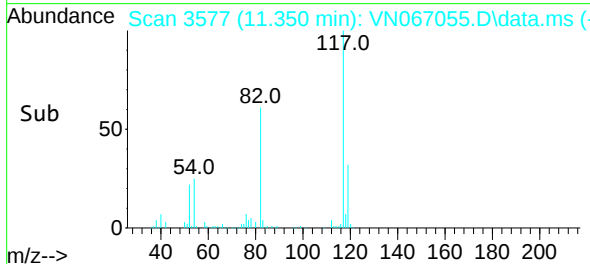
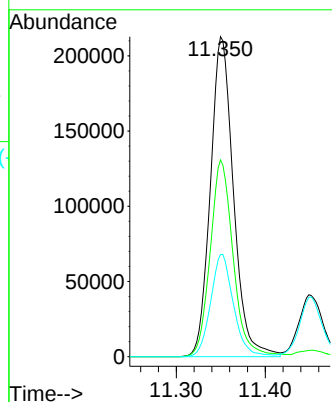
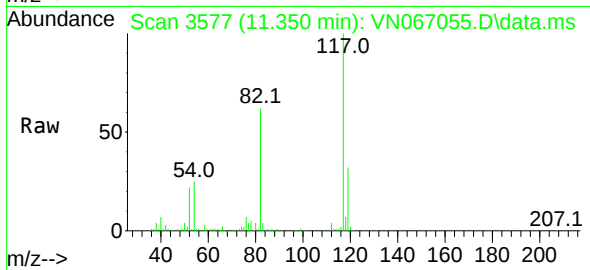




#57
Chlorobenzene-d5
Concen: 30.00 ug/l
RT: 11.350 min Scan# 3577
Delta R.T. 0.001 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

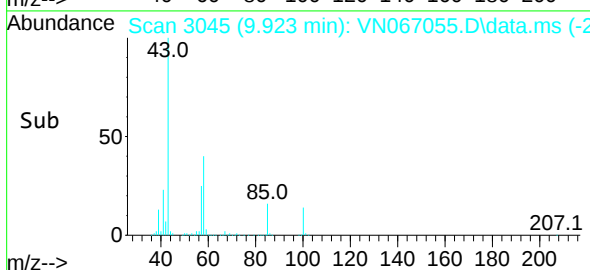
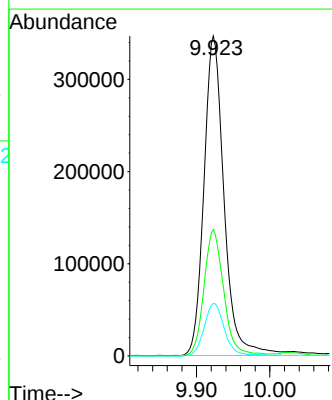
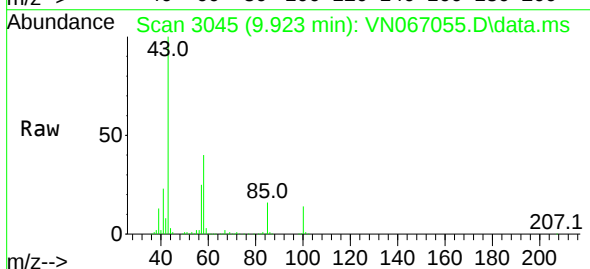
Instrument :
MSVOA_N
ClientSampleId :

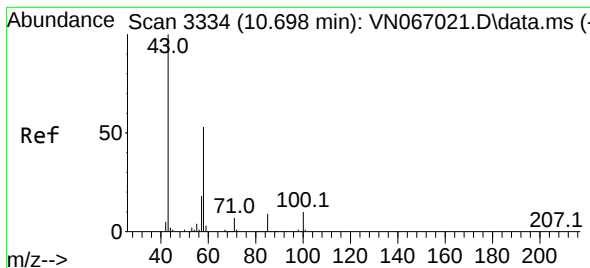
Tgt Ion:117 Resp: 382806
Ion Ratio Lower Upper
117 100
82 61.3 49.3 73.9
119 31.6 25.5 38.3



#58
4-Methyl-2-Pentanone
Concen: 91.92 ug/l
RT: 9.923 min Scan# 3045
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

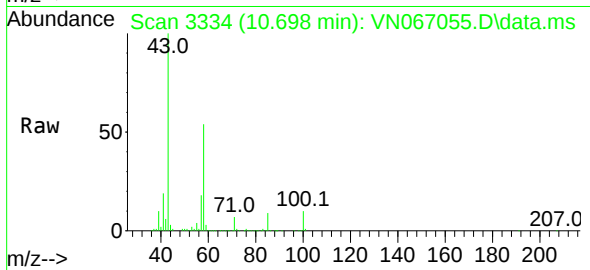
Tgt Ion: 43 Resp: 658791
Ion Ratio Lower Upper
43 100
58 38.7 30.4 45.6
85 16.5 13.4 20.0



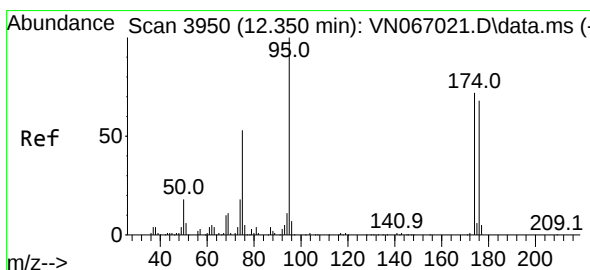
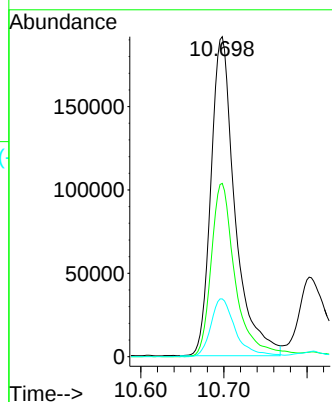
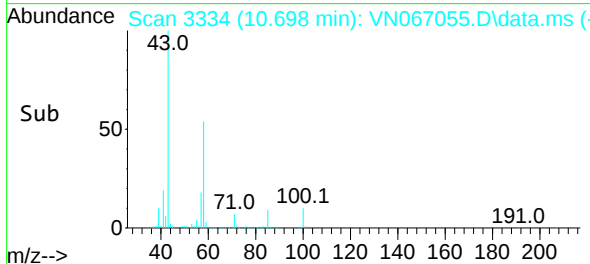


#59
2-Hexanone
Concen: 90.84 ug/l
RT: 10.698 min Scan# 3334
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

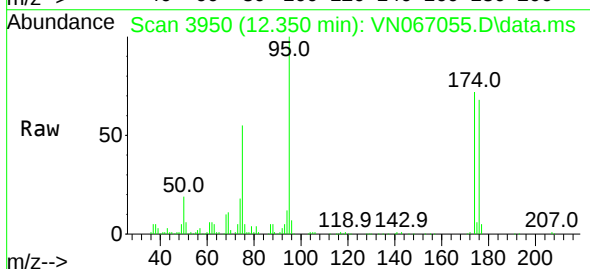
Instrument :
MSVOA_N
ClientSampleId :



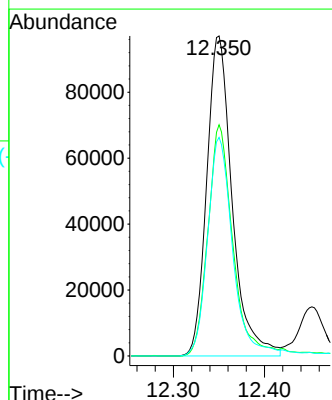
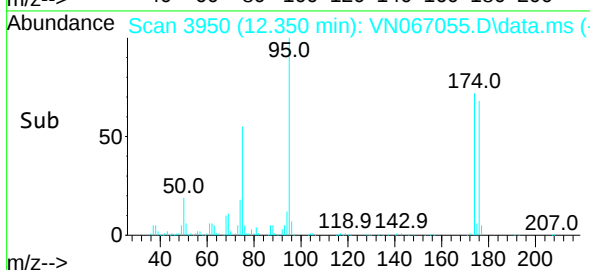
Tgt Ion: 43 Resp: 383960
Ion Ratio Lower Upper
43 100
58 55.2 42.7 64.1
57 18.8 14.7 22.1

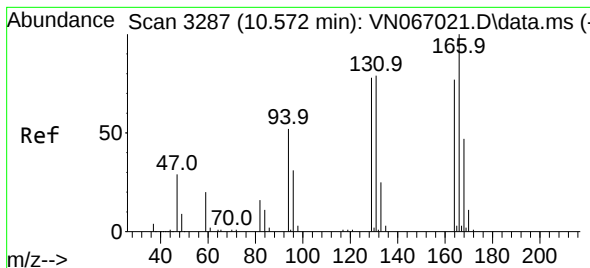


#60
4-Bromofluorobenzene
Concen: 29.61 ug/l
RT: 12.350 min Scan# 3950
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52



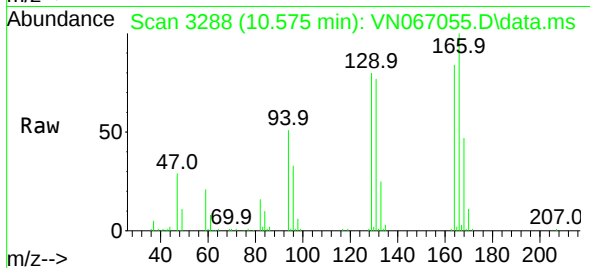
Tgt Ion: 95 Resp: 188556
Ion Ratio Lower Upper
95 100
174 70.2 57.2 85.8
176 66.9 54.5 81.7



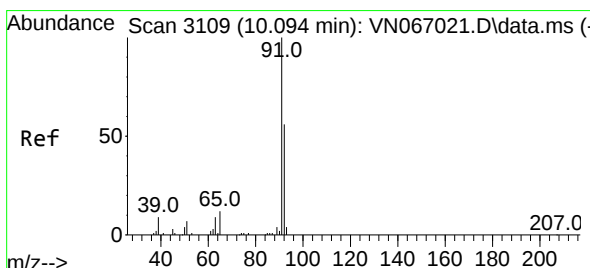
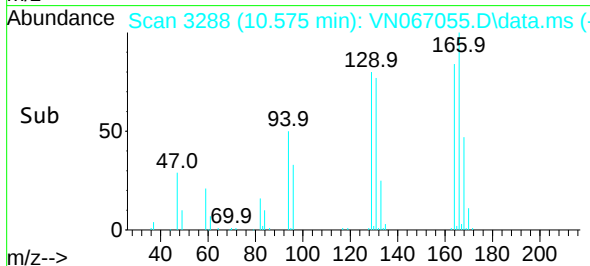
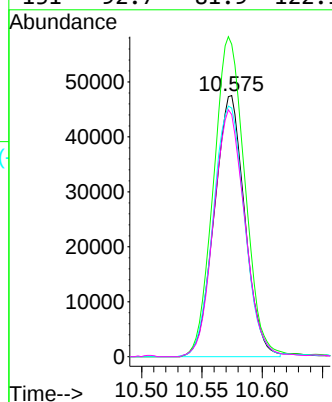


#61
Tetrachloroethene
Concen: 19.16 ug/l
RT: 10.575 min Scan# 3288
Delta R.T. 0.003 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

Instrument :
MSVOA_N
ClientSampleId :

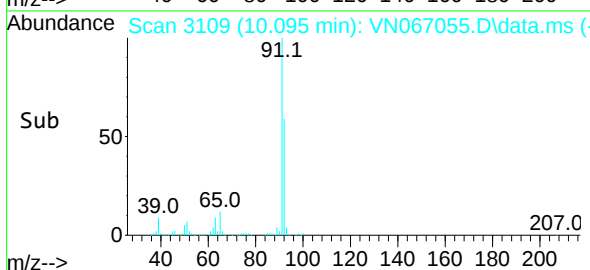
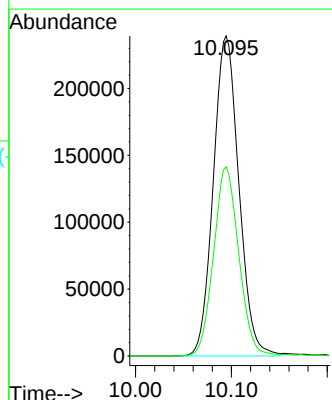
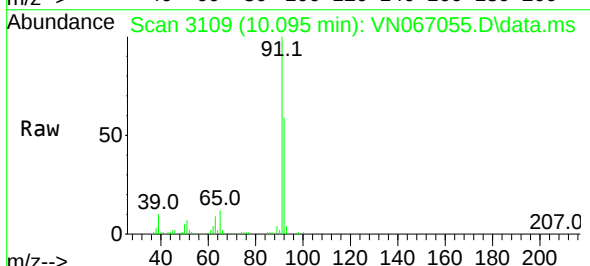


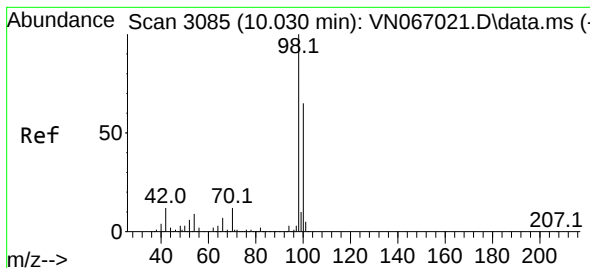
Tgt Ion:164 Resp: 83109
Ion Ratio Lower Upper
164 100
166 119.6 103.4 155.0
129 94.9 80.6 120.8
131 92.7 81.9 122.9



#62
Toluene
Concen: 18.75 ug/l
RT: 10.095 min Scan# 3109
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

Tgt Ion: 91 Resp: 442751
Ion Ratio Lower Upper
91 100
92 58.4 46.2 69.2

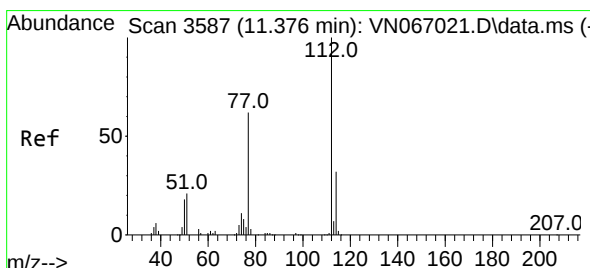
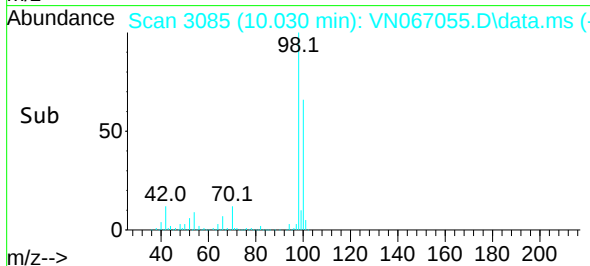
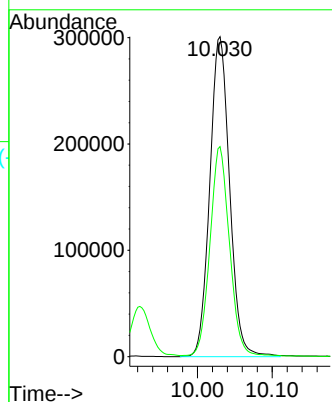
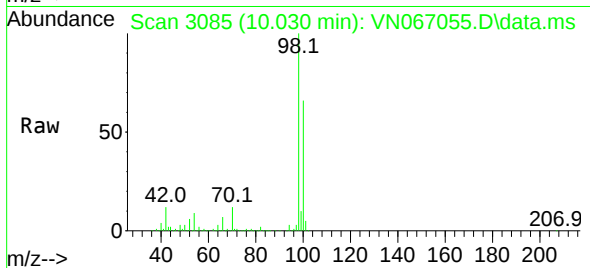




#63
Toluene-d8
Concen: 29.26 ug/l
RT: 10.030 min Scan# 3085
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

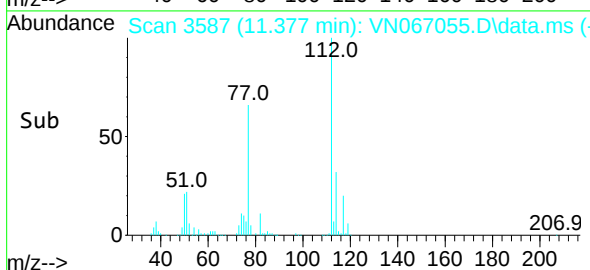
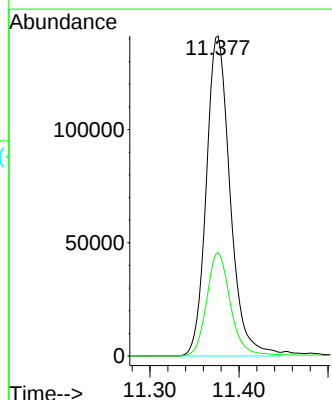
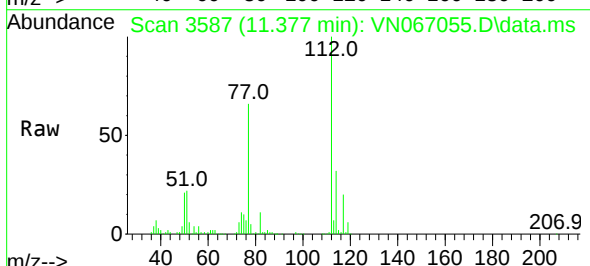
Instrument :
MSVOA_N
ClientSampled :

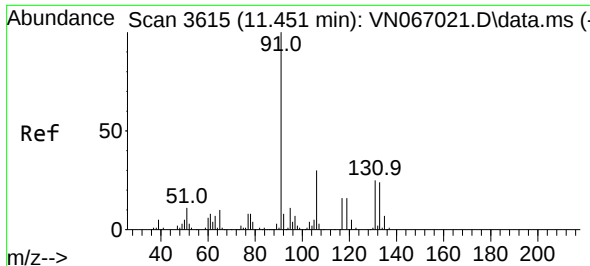
Tgt Ion: 98 Resp: 554734
Ion Ratio Lower Upper
98 100
100 64.7 51.1 76.7



#64
Chlorobenzene
Concen: 19.04 ug/l
RT: 11.377 min Scan# 3587
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

Tgt Ion: 112 Resp: 262579
Ion Ratio Lower Upper
112 100
114 32.3 25.2 37.8

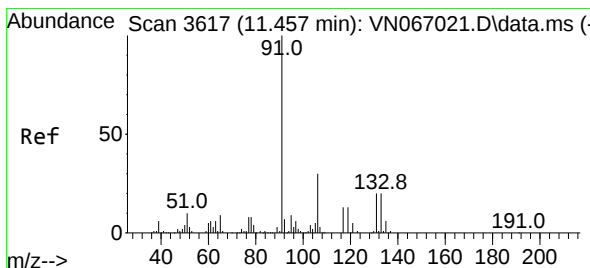
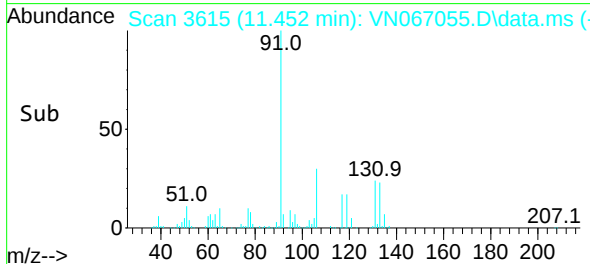
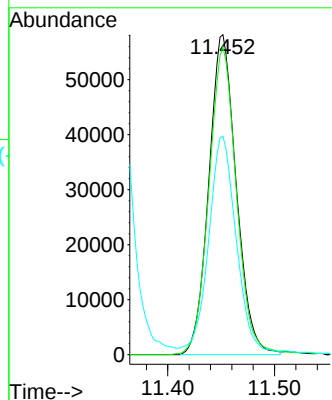
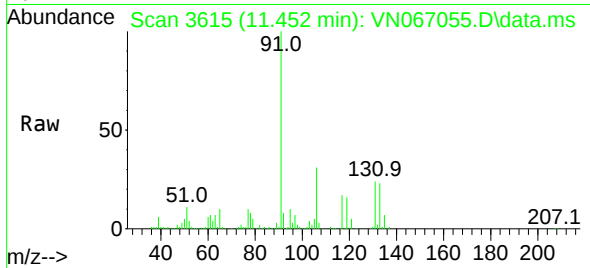




#65
1,1,1,2-Tetrachloroethane
Concen: 18.86 ug/l
RT: 11.452 min Scan# 3615
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

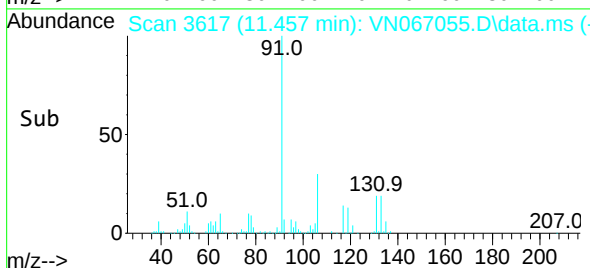
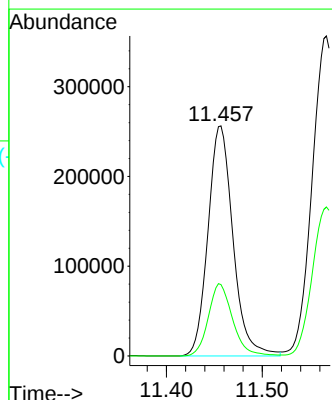
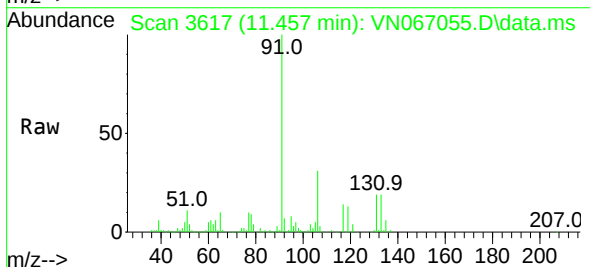
Instrument :
MSVOA_N
ClientSampled :

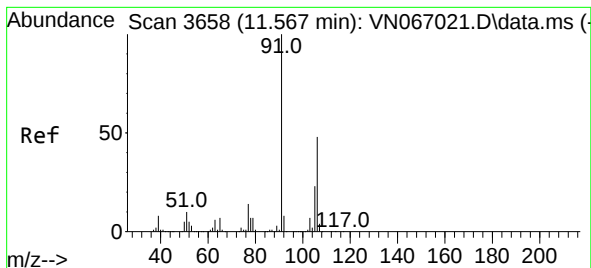
Tgt Ion:131 Resp: 103771
Ion Ratio Lower Upper
131 100
133 96.5 0.0 192.4
119 66.7 0.0 133.2



#66
Ethyl Benzene
Concen: 19.40 ug/l
RT: 11.457 min Scan# 3617
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

Tgt Ion: 91 Resp: 465101
Ion Ratio Lower Upper
91 100
106 31.0 24.1 36.1

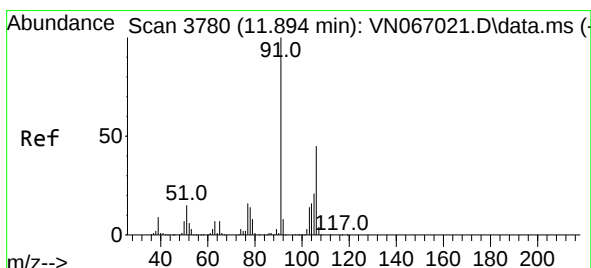
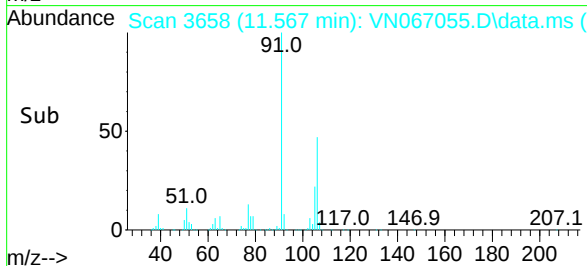
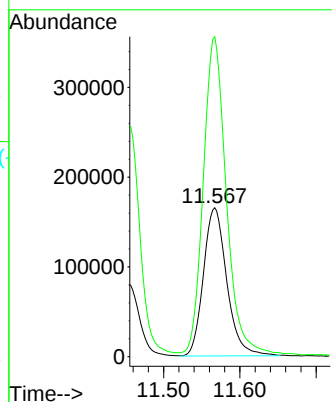
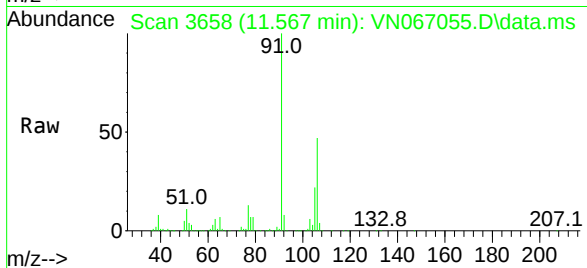




#67
m/p-Xylenes
Concen: 39.04 ug/l
RT: 11.567 min Scan# 3658
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

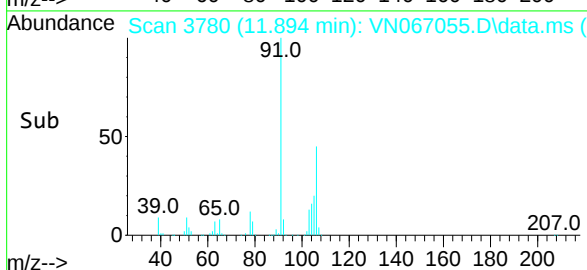
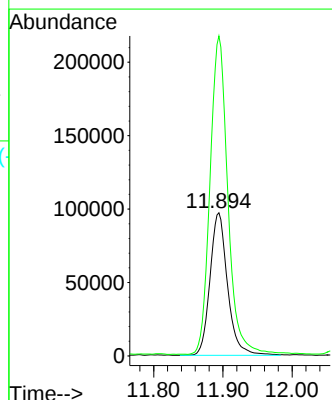
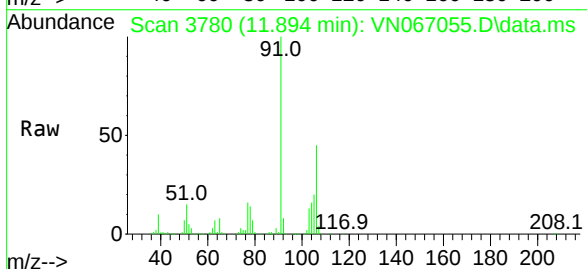
Instrument :
MSVOA_N
ClientSampleId :

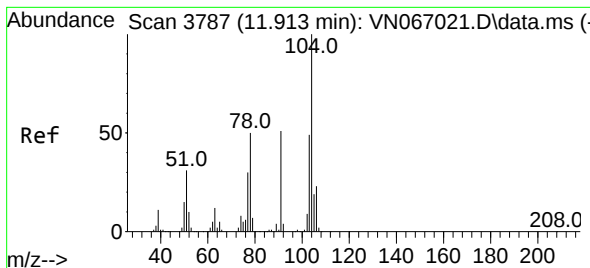
Tgt Ion:106 Resp: 351422
Ion Ratio Lower Upper
106 100
91 210.5 173.2 259.8



#68
o-Xylene
Concen: 19.28 ug/l
RT: 11.894 min Scan# 3780
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

Tgt Ion:106 Resp: 171311
Ion Ratio Lower Upper
106 100
91 224.3 113.3 339.9

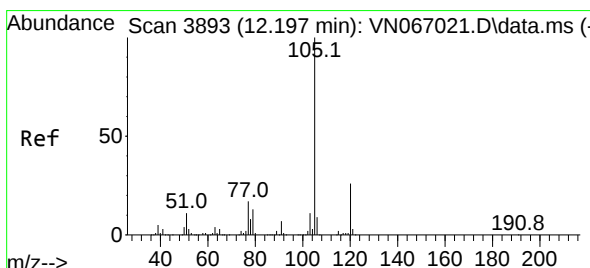
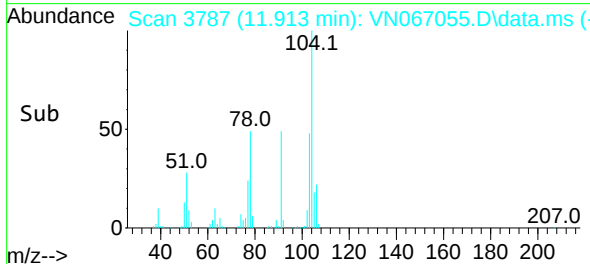
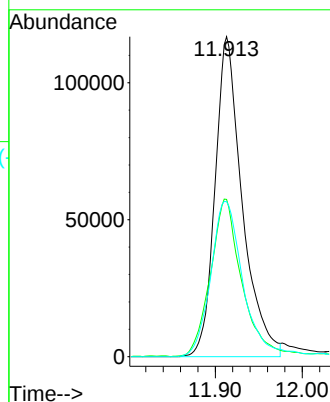
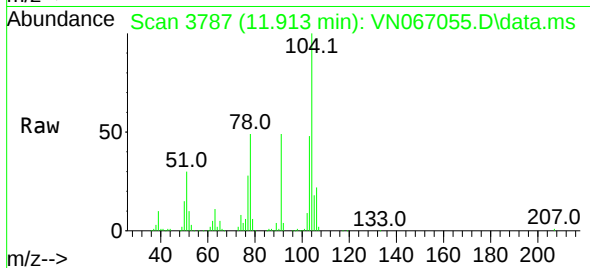




#69
Styrene
Concen: 18.58 ug/l
RT: 11.913 min Scan# 3787
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

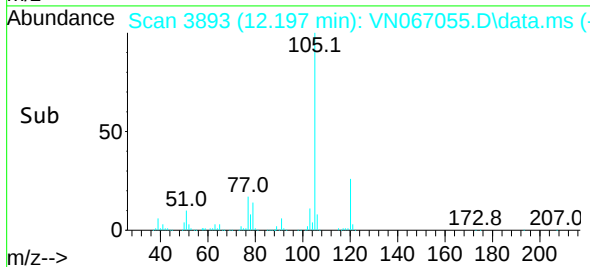
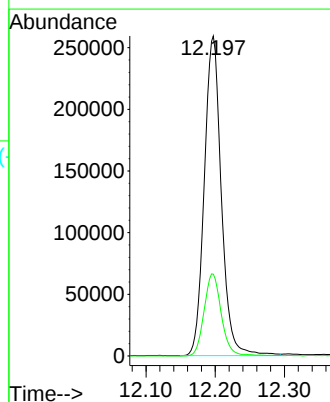
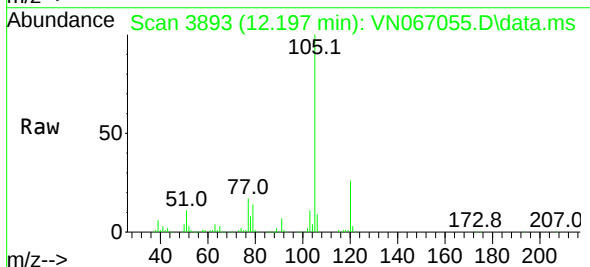
Instrument :
MSVOA_N
ClientSampled :

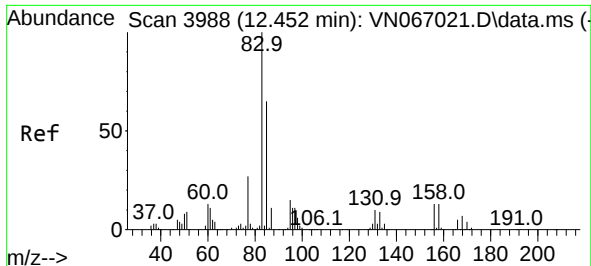
Tgt Ion:104 Resp: 253784
Ion Ratio Lower Upper
104 100
78 57.0 43.8 65.6
103 57.2 43.9 65.9



#70
Isopropylbenzene
Concen: 19.28 ug/l
RT: 12.197 min Scan# 3893
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

Tgt Ion:105 Resp: 444326
Ion Ratio Lower Upper
105 100
120 25.5 18.2 33.8

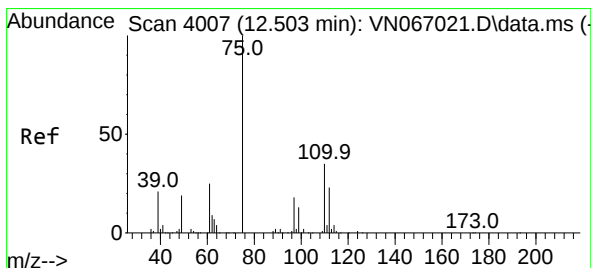
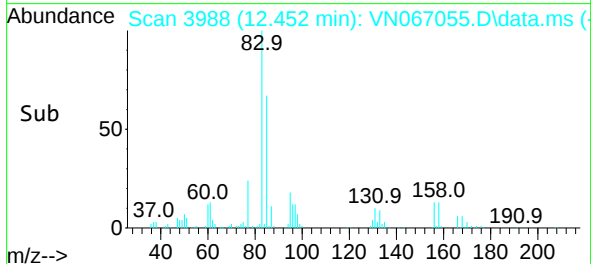
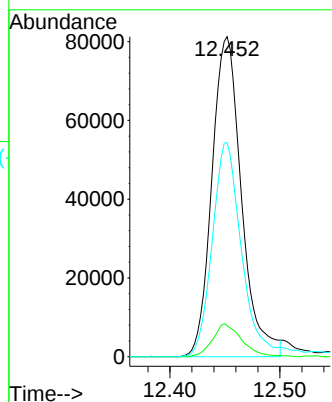
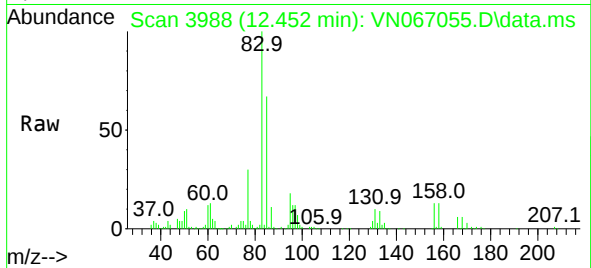




#71
1,1,2,2-Tetrachloroethane
Concen: 18.08 ug/l
RT: 12.452 min Scan# 3988
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

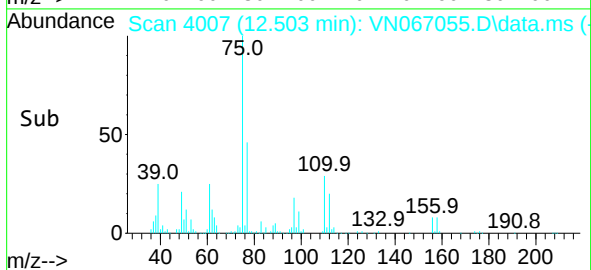
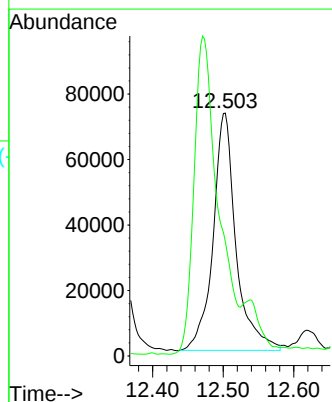
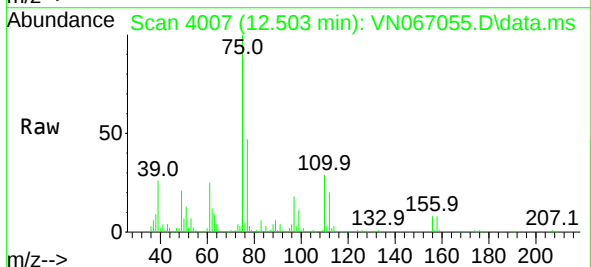
Instrument :
MSVOA_N
ClientSampleId :

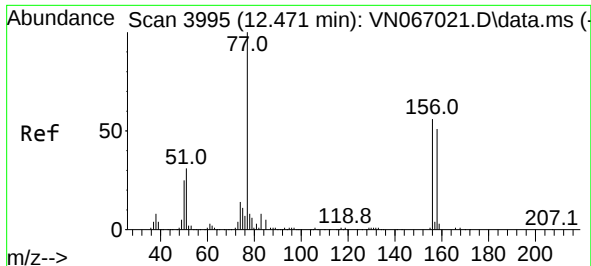
Tgt Ion: 83 Resp: 151627
Ion Ratio Lower Upper
83 100
131 10.2 4.6 13.8
85 65.2 31.0 93.0



#72
1,2,3-Trichloropropane
Concen: 21.57 ug/l
RT: 12.503 min Scan# 4007
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

Tgt Ion: 75 Resp: 163925
Ion Ratio Lower Upper
75 100
77 141.3 0.0 329.6

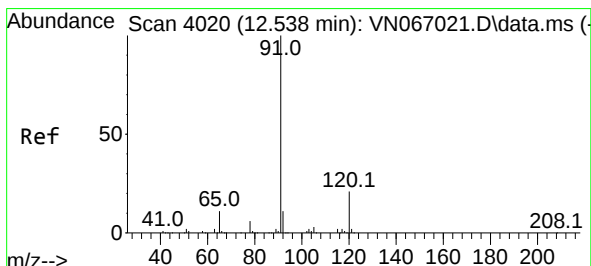
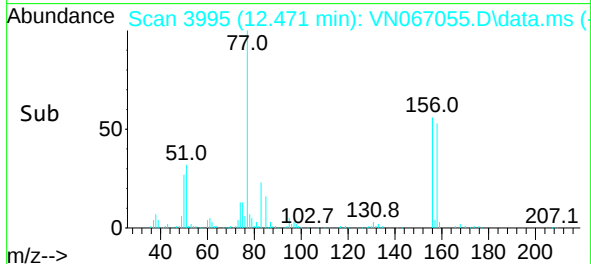
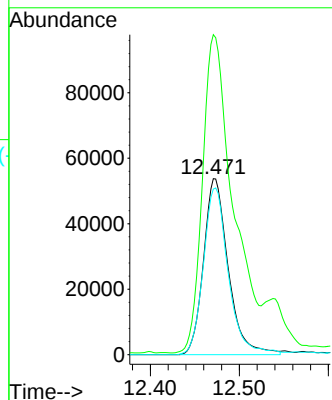
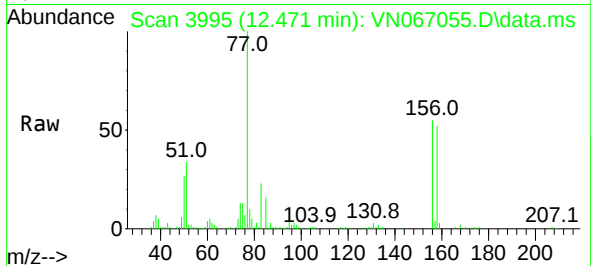




#73
Bromobenzene
Concen: 18.65 ug/l
RT: 12.471 min Scan# 3995
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

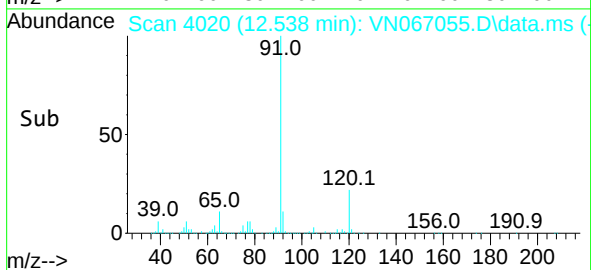
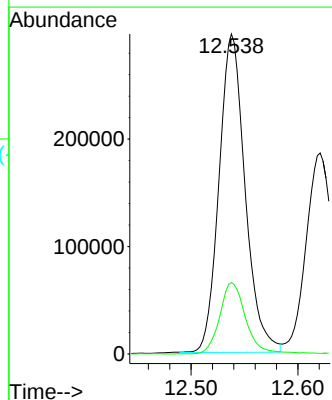
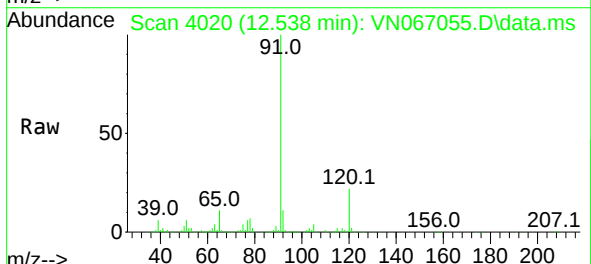
Instrument :
MSVOA_N
ClientSampled :

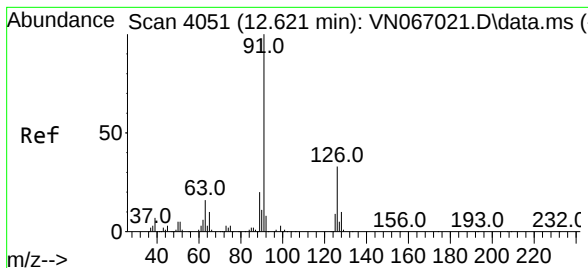
Tgt Ion:156 Resp: 103773
Ion Ratio Lower Upper
156 100
77 223.2 0.0 448.2
158 93.7 0.0 192.4



#74
n-propylbenzene
Concen: 19.03 ug/l
RT: 12.538 min Scan# 4020
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

Tgt Ion: 91 Resp: 502634
Ion Ratio Lower Upper
91 100
120 22.2 0.0 43.6

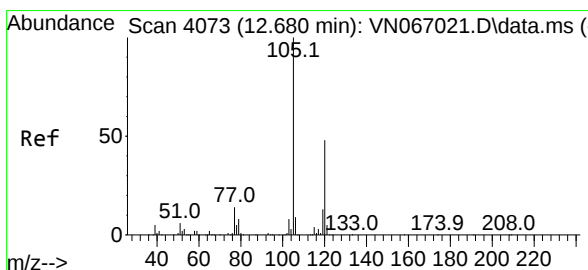
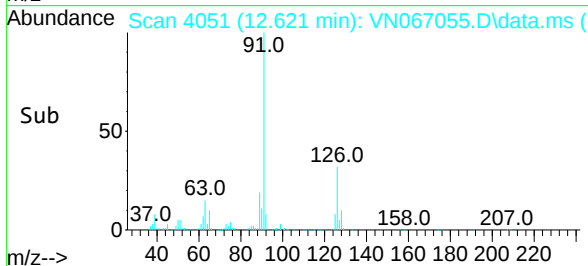
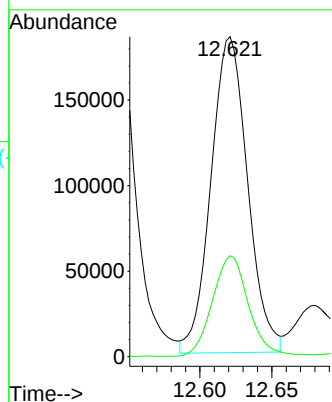
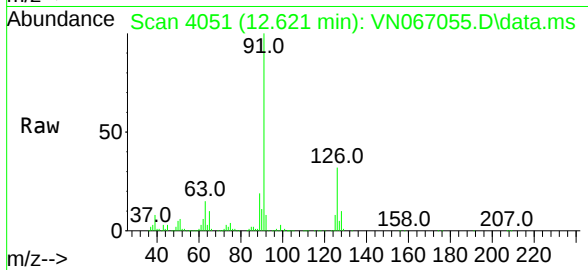




#75
2-Chlorotoluene
Concen: 19.27 ug/l
RT: 12.621 min Scan# 4051
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

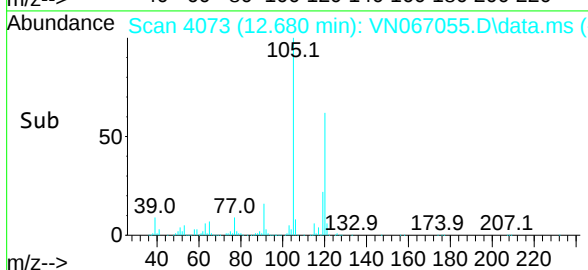
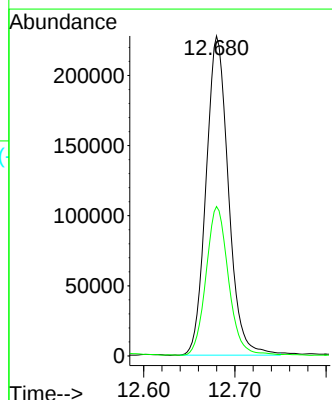
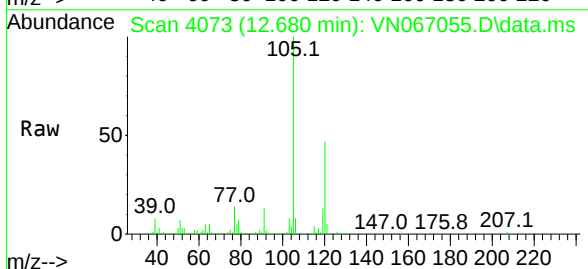
Instrument :
MSVOA_N
ClientSampled :

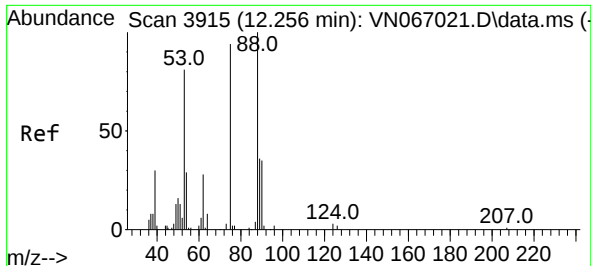
Tgt Ion: 91 Resp: 327094
Ion Ratio Lower Upper
91 100
126 31.6 0.0 63.8



#76
1,3,5-Trimethylbenzene
Concen: 19.02 ug/l
RT: 12.680 min Scan# 4073
Delta R.T. -0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

Tgt Ion: 105 Resp: 387544
Ion Ratio Lower Upper
105 100
120 46.6 0.0 93.4

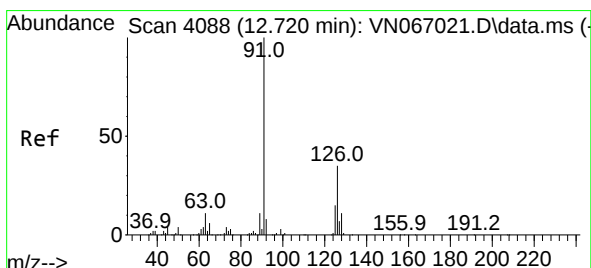
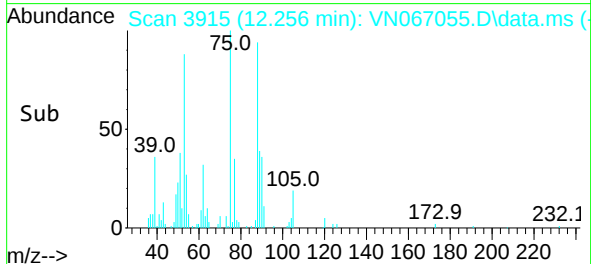
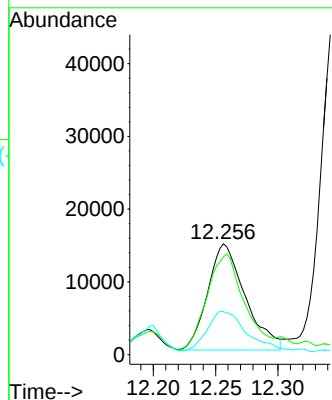
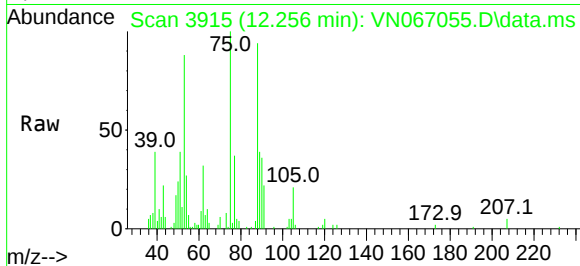




#77
t-1,4-Dichloro-2-butene
Concen: 17.50 ug/l
RT: 12.256 min Scan# 3915
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

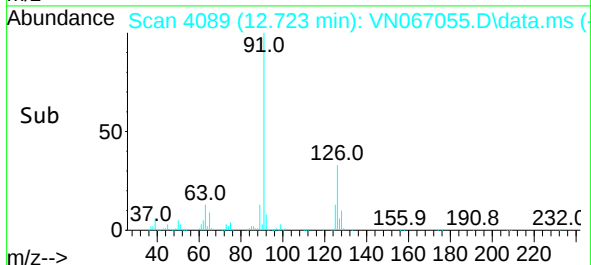
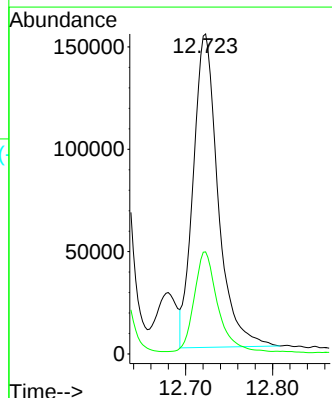
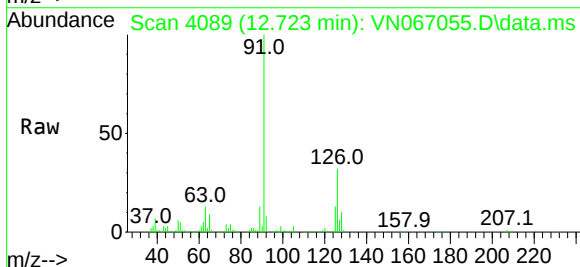
Instrument :
MSVOA_N
ClientSampleId :

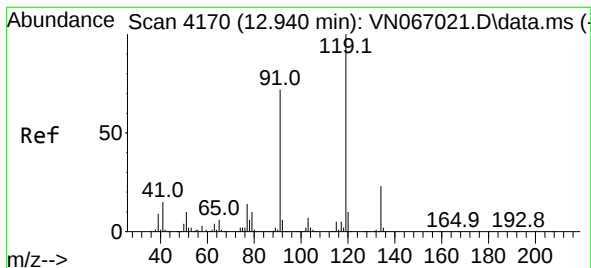
Tgt Ion: 75 Resp: 30574
Ion Ratio Lower Upper
75 100
53 86.5 43.1 129.4
89 37.0 18.8 56.4



#78
4-Chlorotoluene
Concen: 19.94 ug/l
RT: 12.723 min Scan# 4089
Delta R.T. 0.003 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

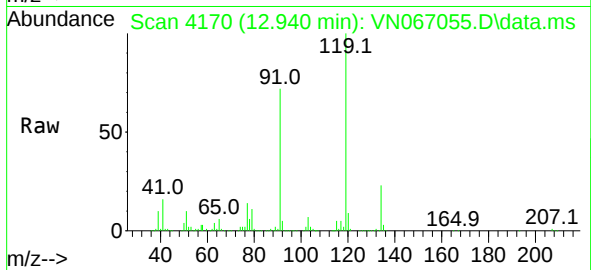
Tgt Ion: 91 Resp: 303713
Ion Ratio Lower Upper
91 100
126 30.2 0.0 61.2



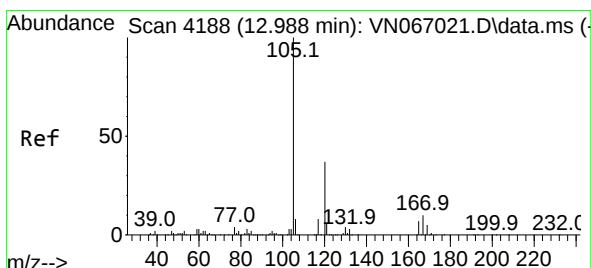
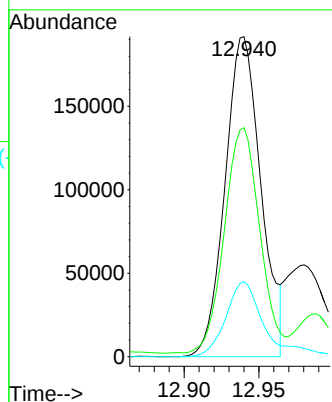
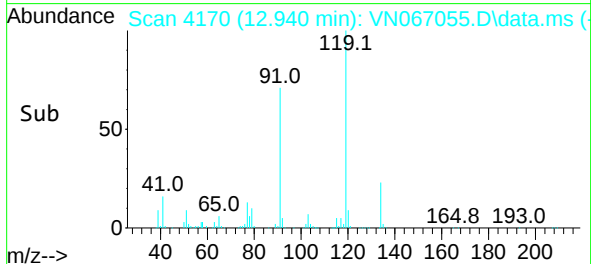


#79
tert-butylbenzene
Concen: 18.58 ug/l
RT: 12.940 min Scan# 4170
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

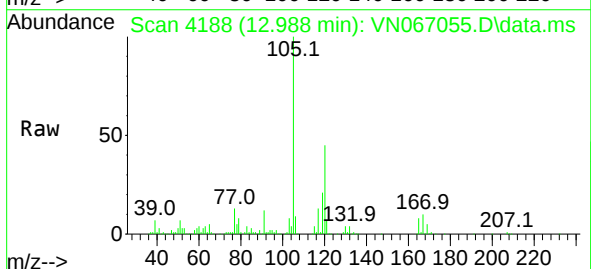
Instrument :
MSVOA_N
ClientSampled :



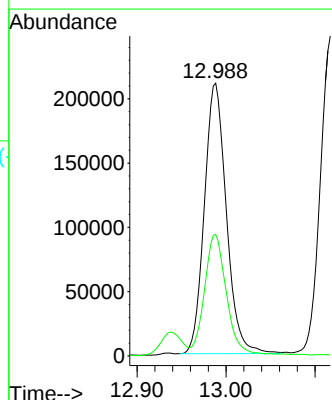
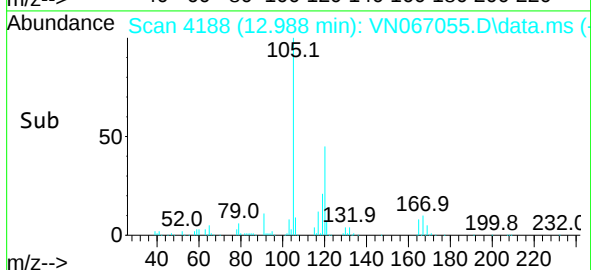
Tgt Ion:119 Resp: 320613
Ion Ratio Lower Upper
119 100
91 69.6 0.0 140.2
134 23.0 0.0 46.6

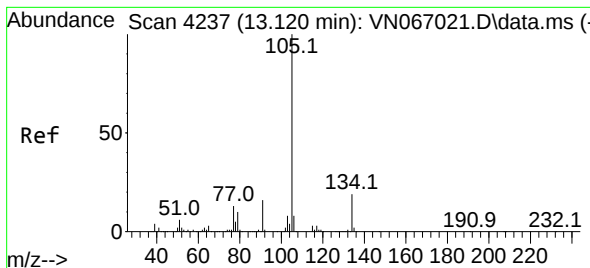


#80
1,2,4-Trimethylbenzene
Concen: 18.93 ug/l
RT: 12.988 min Scan# 4188
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52



Tgt Ion:105 Resp: 361506
Ion Ratio Lower Upper
105 100
120 43.0 0.0 88.8

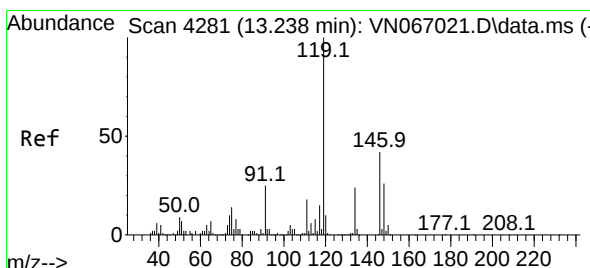
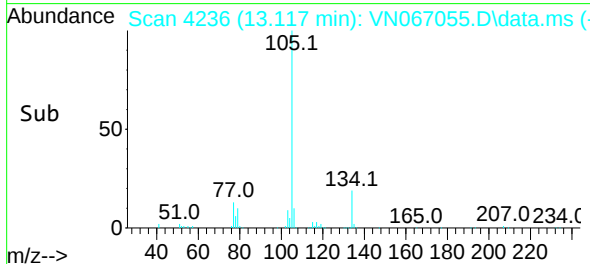
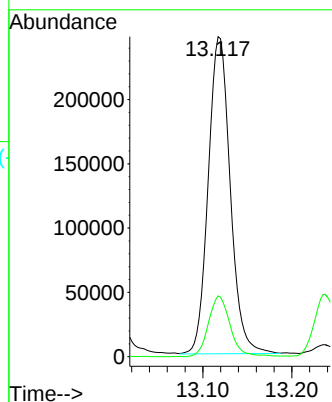
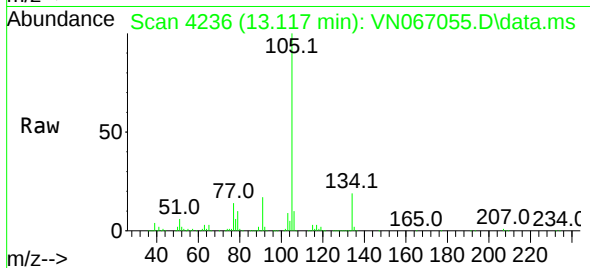




#81
 sec-Butylbenzene
 Concen: 18.58 ug/l
 RT: 13.117 min Scan# 4236
 Delta R.T. -0.002 min
 Lab File: VN067055.D
 Acq: 7 May 2021 16:52

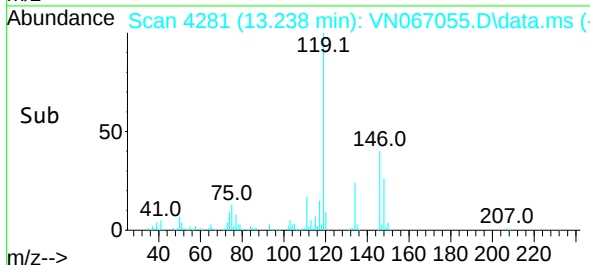
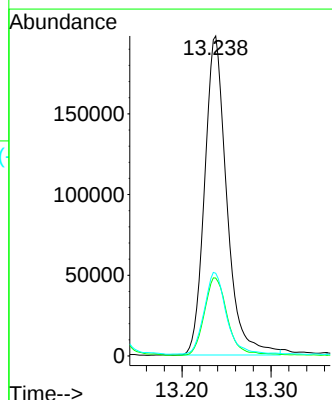
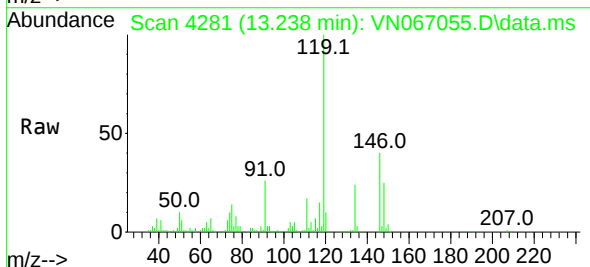
Instrument :
 MSVOA_N
 ClientSampled :

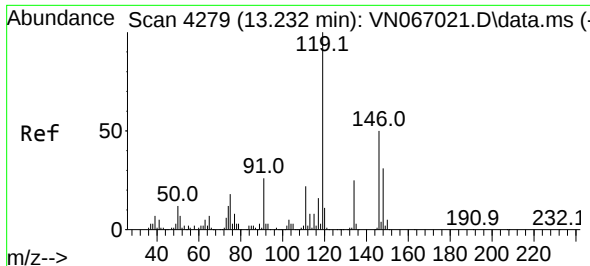
Tgt Ion:105 Resp: 423850
 Ion Ratio Lower Upper
 105 100
 134 18.6 0.0 38.8



#82
 p-Isopropyltoluene
 Concen: 18.82 ug/l
 RT: 13.238 min Scan# 4281
 Delta R.T. 0.000 min
 Lab File: VN067055.D
 Acq: 7 May 2021 16:52

Tgt Ion:119 Resp: 341511
 Ion Ratio Lower Upper
 119 100
 134 24.5 0.0 49.8
 91 25.3 0.0 49.6

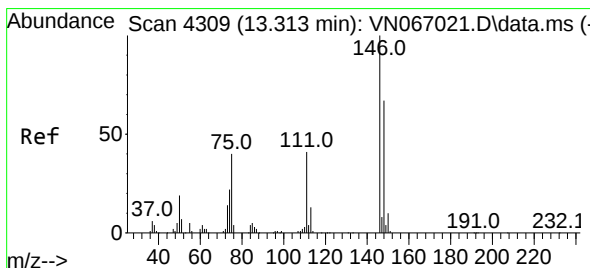
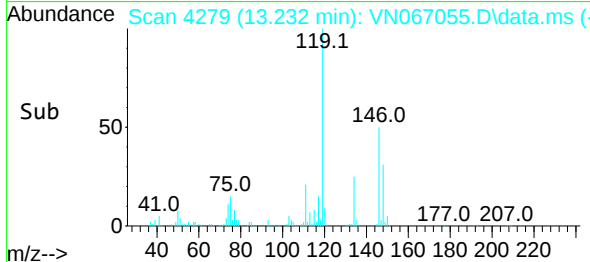
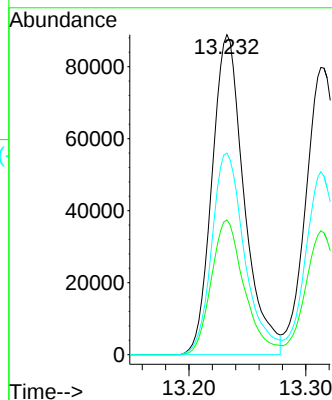
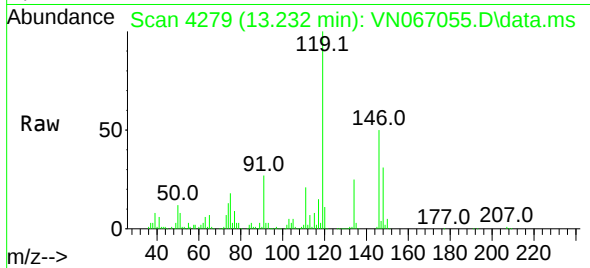




#83
1,3-Dichlorobenzene
Concen: 18.37 ug/l
RT: 13.232 min Scan# 4279
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

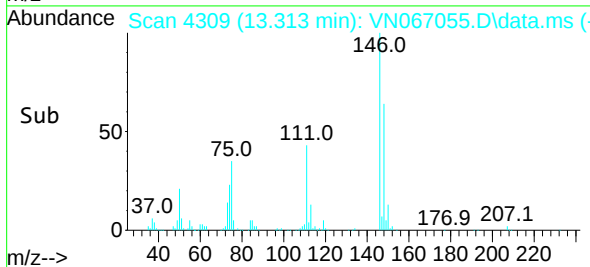
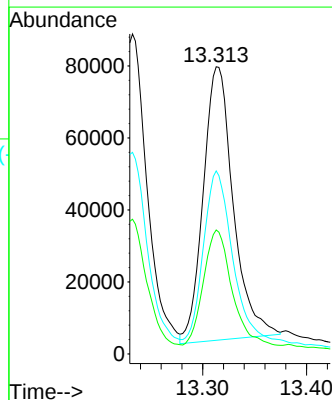
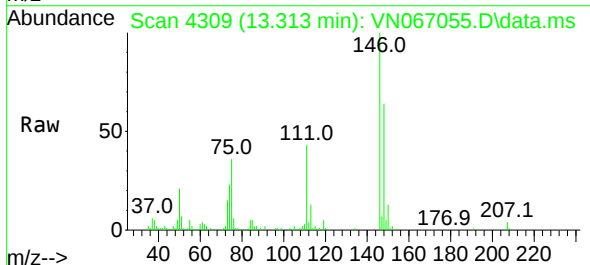
Instrument :
MSVOA_N
ClientSampleId :

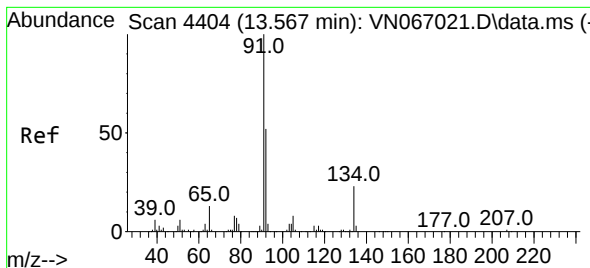
Tgt Ion:146 Resp: 169614
Ion Ratio Lower Upper
146 100
111 43.6 21.8 65.3
148 65.1 32.1 96.3



#84
1,4-Dichlorobenzene
Concen: 15.99 ug/l
RT: 13.313 min Scan# 4309
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

Tgt Ion:146 Resp: 152849
Ion Ratio Lower Upper
146 100
111 41.8 18.5 55.5
148 64.5 29.3 88.0

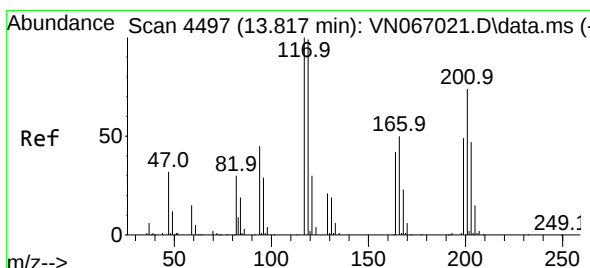
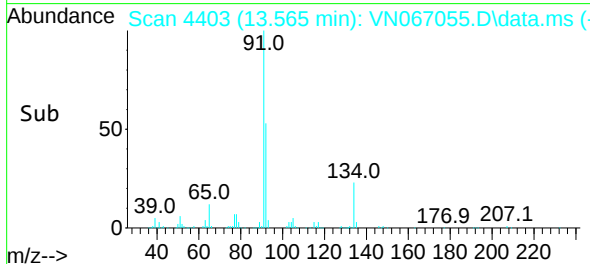
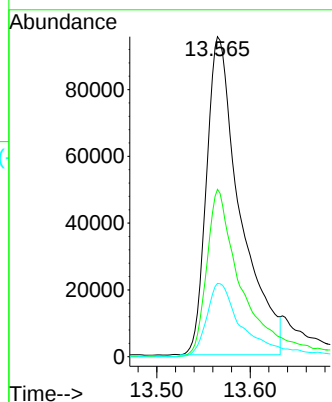
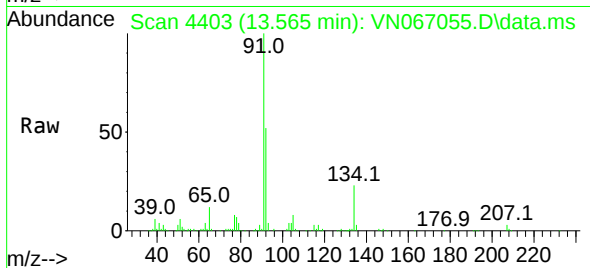




#85
n-Butylbenzene
Concen: 16.27 ug/l
RT: 13.565 min Scan# 4403
Delta R.T. -0.002 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

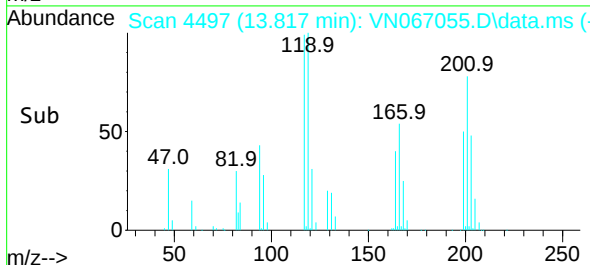
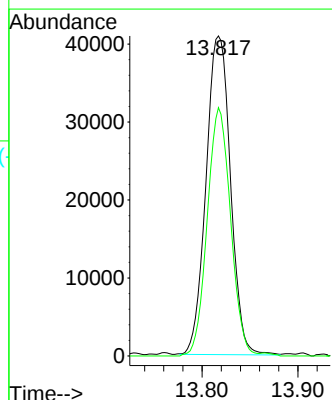
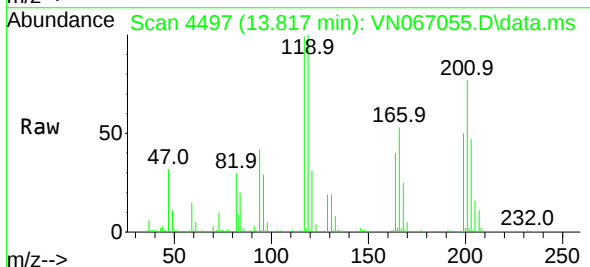
Instrument :
MSVOA_N
ClientSampleId :

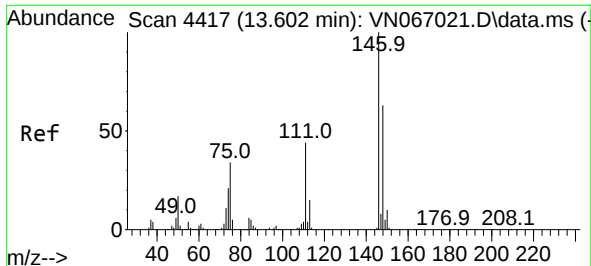
Tgt Ion: 91 Resp: 237736
Ion Ratio Lower Upper
91 100
92 55.0 0.0 95.4
134 23.6 0.0 44.0



#86
Hexachloroethane
Concen: 18.05 ug/l
RT: 13.817 min Scan# 4497
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

Tgt Ion: 117 Resp: 72527
Ion Ratio Lower Upper
117 100
201 74.3 37.8 113.4





#87

1,2-Dichlorobenzene

Concen: 18.24 ug/l

RT: 13.603 min Scan# 4417

Delta R.T. 0.000 min

Lab File: VN067055.D

Acq: 7 May 2021 16:52

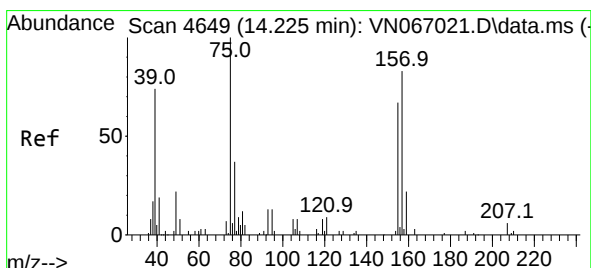
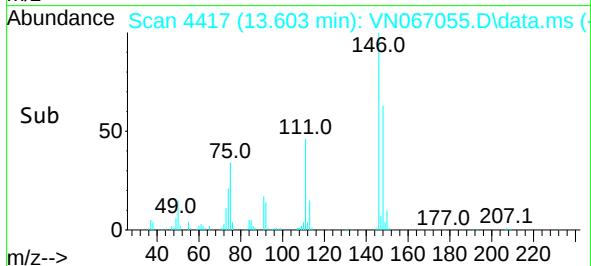
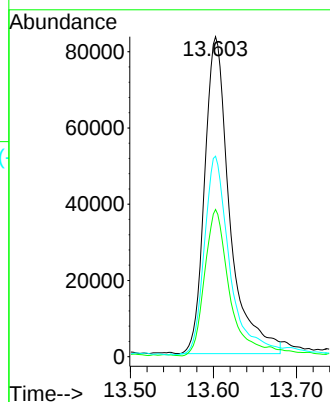
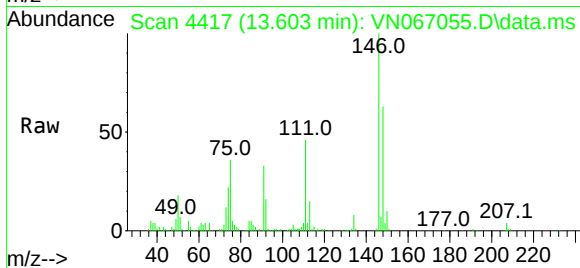
Tgt Ion:146 Resp: 174614

Ion Ratio Lower Upper

146 100

111 44.9 20.5 61.5

148 63.7 30.1 90.5



#88

1,2-Dibromo-3-Chloropropane

Concen: 15.34 ug/l

RT: 14.227 min Scan# 4650

Delta R.T. 0.003 min

Lab File: VN067055.D

Acq: 7 May 2021 16:52

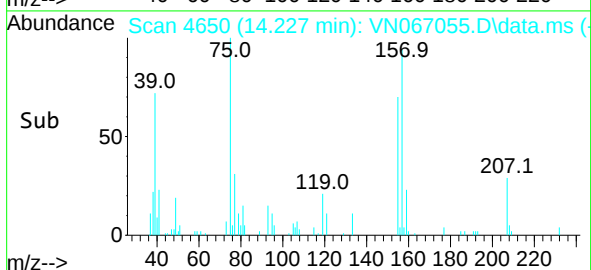
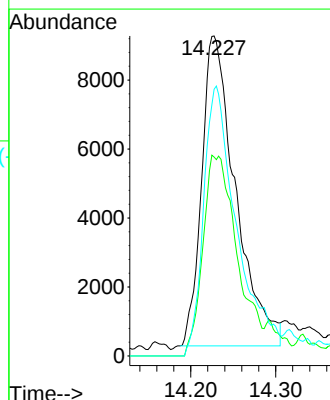
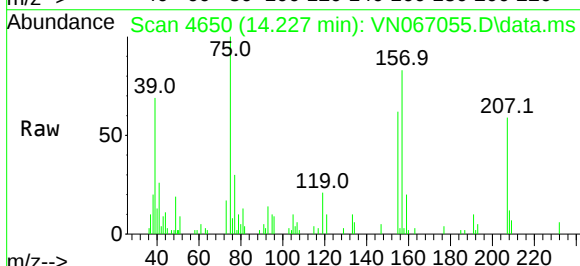
Tgt Ion: 75 Resp: 24934

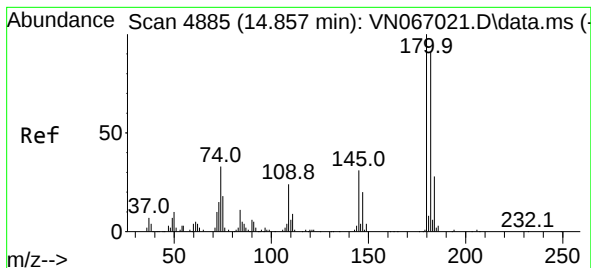
Ion Ratio Lower Upper

75 100

155 27.1 53.4 80.2#

157 79.9 69.8 104.8





#89

1,2,4-Trichlorobenzene

Concen: 17.55 ug/l

RT: 14.860 min Scan# 4886

Delta R.T. 0.003 min

Lab File: VN067055.D

Acq: 7 May 2021 16:52

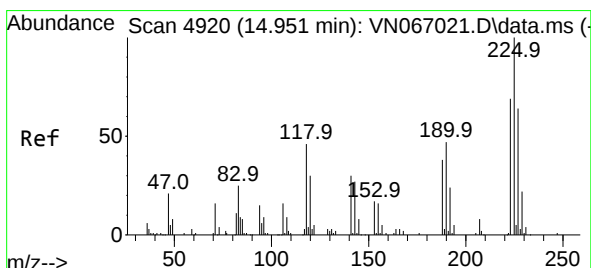
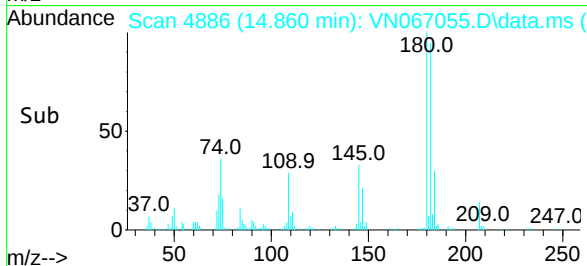
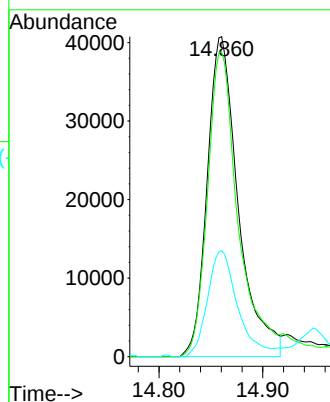
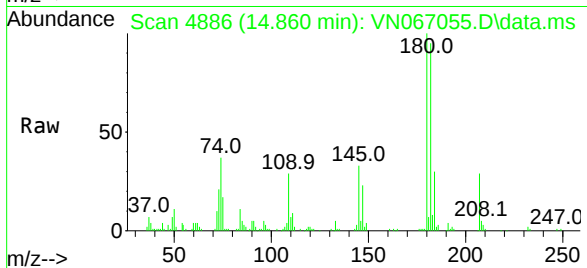
Tgt Ion:180 Resp: 84801

Ion Ratio Lower Upper

180 100

182 93.0 78.6 117.8

145 32.0 25.0 37.4



#90

Hexachlorobutadiene

Concen: 17.74 ug/l

RT: 14.952 min Scan# 4920

Delta R.T. 0.000 min

Lab File: VN067055.D

Acq: 7 May 2021 16:52

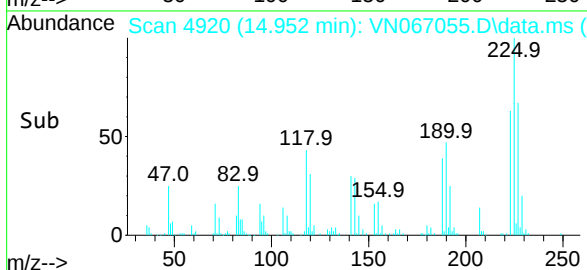
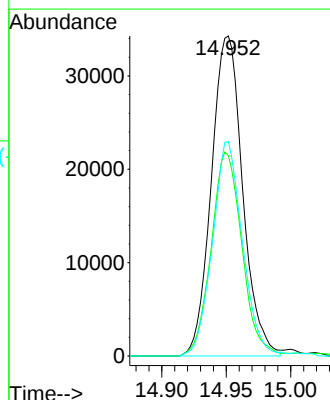
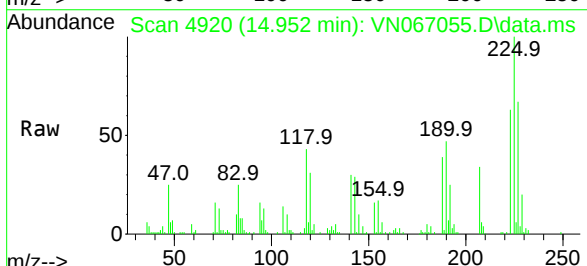
Tgt Ion:225 Resp: 57855

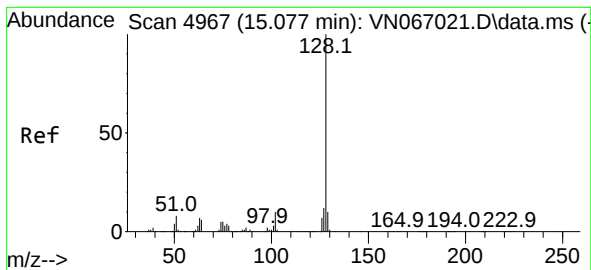
Ion Ratio Lower Upper

225 100

223 62.4 0.0 137.2

227 64.2 0.0 127.8

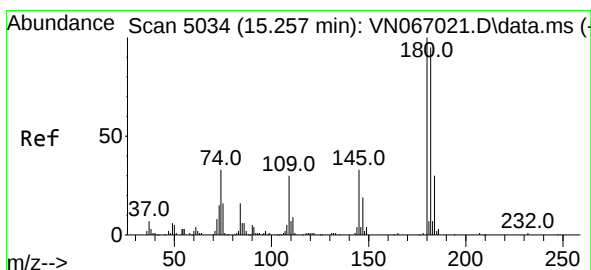
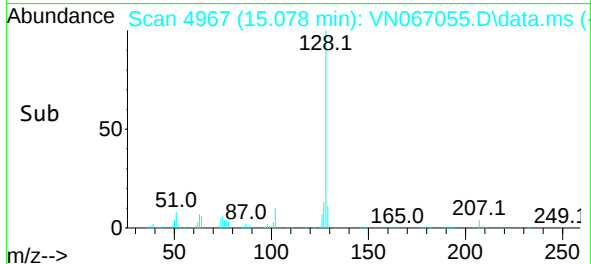
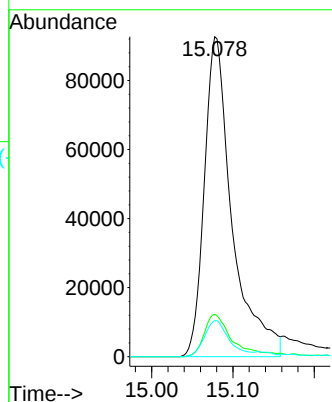
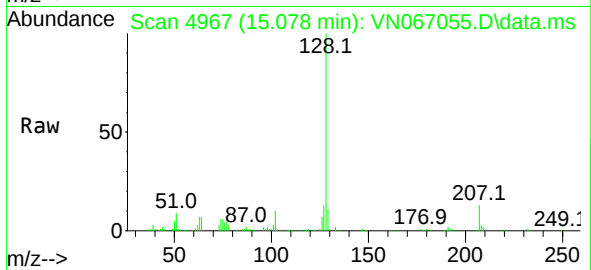




#91
Naphthalene
Concen: 16.59 ug/l
RT: 15.078 min Scan# 4967
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 219794
Ion Ratio Lower Upper
128 100
127 13.2 9.8 14.6
129 10.2 7.8 11.8



#92
1,2,3-Trichlorobenzene
Concen: 17.26 ug/l
RT: 15.257 min Scan# 5034
Delta R.T. 0.000 min
Lab File: VN067055.D
Acq: 7 May 2021 16:52

Tgt Ion:180 Resp: 87347
Ion Ratio Lower Upper
180 100
182 87.1 0.0 184.4
145 28.5 0.0 67.6

