

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072121\
 Data File : VN067854.D
 Acq On : 21 Jul 2021 21:33
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Jul 22 02:16:22 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 07 16:18:53 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	361683	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.968	114	684448	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	656169	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	334200	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.437	65	286526	52.418	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 104.840%	
35) Dibromofluoromethane	8.021	113	217386	52.569	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 105.140%	
50) Toluene-d8	10.443	98	882398	50.979	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 101.960%	
62) 4-Bromofluorobenzene	12.733	95	321930	52.650	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 105.300%	

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	2.070	85	144135	46.885	ug/l	98
3) Chloromethane	2.301	50	198976	40.865	ug/l	98
4) Vinyl Chloride	2.443	62	340666	46.358	ug/l	96
5) Bromomethane	2.832	94	268467	54.138	ug/l	98
6) Chloroethane	3.006	64	272461	56.160	ug/l	96
7) Trichlorofluoromethane	3.365	101	643067	58.093	ug/l	100
8) Diethyl Ether	3.818	74	126289	43.171	ug/l	91
9) 1,1,2-Trichlorotrifluo...	4.199	101	180657	53.896	ug/l	# 81
10) Methyl Iodide	4.414	142	221537	55.480	ug/l	92
11) Tert butyl alcohol	5.387	59	186474	237.400	ug/l	100
12) 1,1-Dichloroethene	4.173	96	168720	52.463	ug/l	86
13) Acrolein	4.041	56	111867	292.855	ug/l	99
14) Allyl chloride	4.835	41	295433	49.974	ug/l	96
15) Acrylonitrile	5.556	53	537456	275.868	ug/l	100
16) Acetone	4.291	43	435495	253.199	ug/l	94
17) Carbon Disulfide	4.521	76	423633	47.555	ug/l	98
18) Methyl Acetate	4.854	43	268567	55.592	ug/l	# 54
19) Methyl tert-butyl Ether	5.618	73	716275	53.747	ug/l	100
20) Methylene Chloride	5.092	84	220236	54.919	ug/l	92
21) trans-1,2-Dichloroethene	5.591	96	198678	52.252	ug/l	92
22) Diisopropyl ether	6.498	45	719793	53.656	ug/l	97
23) Vinyl Acetate	6.436	43	3089508	269.381	ug/l	96
24) 1,1-Dichloroethane	6.388	63	391565	52.359	ug/l	98
25) 2-Butanone	7.340	43	757991	265.396	ug/l	93
26) 2,2-Dichloropropane	7.327	77	301699	46.163	ug/l	94
27) cis-1,2-Dichloroethene	7.327	96	252900	53.150	ug/l	85
28) Bromochloromethane	7.656	49	180711	49.520	ug/l	# 81
29) Tetrahydrofuran	7.689	42	505710	269.252	ug/l	92
30) Chloroform	7.817	83	451505	53.749	ug/l	99
31) Cyclohexane	8.094	56	345193	45.039	ug/l	94
32) 1,1,1-Trichloroethane	8.016	97	397122	54.520	ug/l	97
36) 1,1-Dichloropropene	8.220	75	318923	50.162	ug/l	96
37) Ethyl Acetate	7.415	43	309909	50.308	ug/l	98
38) Carbon Tetrachloride	8.206	117	333599	53.194	ug/l	97
39) Methylcyclohexane	9.461	83	334160	48.010	ug/l	91
40) Benzene	8.461	78	975026	51.233	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.638	41	158039	49.916	ug/l	92
42) 1,2-Dichloroethane	8.531	62	363846	51.482	ug/l	97
43) Isopropyl Acetate	8.563	43	559371	51.620	ug/l	97
44) Trichloroethene	9.217	130	242626	50.235	ug/l	87
45) 1,2-Dichloropropane	9.491	63	250286	51.944	ug/l	99
46) Dibromomethane	9.577	93	185248	54.183	ug/l	96
47) Bromodichloromethane	9.764	83	356486	53.335	ug/l	99
48) Methyl methacrylate	9.563	41	246191	51.368	ug/l	90
49) 1,4-Dioxane	9.571	88	83167	876.305	ug/l	90
51) 4-Methyl-2-Pentanone	10.333	43	1795452	269.701	ug/l	95
52) Toluene	10.507	92	654112	52.470	ug/l	98
53) t-1,3-Dichloropropene	10.719	75	383812	48.252	ug/l	98
54) cis-1,3-Dichloropropene	10.191	75	395202	53.168	ug/l	91
55) 1,1,2-Trichloroethane	10.902	97	261908	54.821	ug/l	96
56) Ethyl methacrylate	10.765	69	407579	55.375	ug/l	91
57) 1,3-Dichloropropane	11.046	76	428622	52.321	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.043	63	506646	257.576	ug/l	93
59) 2-Hexanone	11.089	43	1298441	279.426	ug/l	94
60) Dibromochloromethane	11.242	129	275378	47.108	ug/l	99
61) 1,2-Dibromoethane	11.347	107	271278	55.618	ug/l	100
64) Tetrachloroethene	10.979	164	207331	44.762	ug/l	96
65) Chlorobenzene	11.773	112	703618	52.210	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.843	131	267687	56.469	ug/l	100
67) Ethyl Benzene	11.848	91	1309080	53.358	ug/l	96
68) m/p-Xylenes	11.956	106	1013394	109.212	ug/l	86
69) o-Xylene	12.283	106	496145	54.383	ug/l	88
70) Styrene	12.296	104	848229	58.123	ug/l	93
71) Bromoform	12.460	173	190817	45.673	ug/l #	98
73) Isopropylbenzene	12.581	105	1292511	47.933	ug/l	97
74) N-amyl acetate	12.390	43	498922	51.002	ug/l	93
75) 1,1,2,2-Tetrachloroethane	12.830	83	407136	52.025	ug/l	100
76) 1,2,3-Trichloropropane	12.881	75	487961	71.497	ug/l #	100
77) Bromobenzene	12.862	156	293211	49.130	ug/l	78
78) n-propylbenzene	12.924	91	1494206	48.994	ug/l	96
79) 2-Chlorotoluene	13.010	91	898907	48.787	ug/l	90
80) 1,3,5-Trimethylbenzene	13.063	105	1078759	49.374	ug/l	93
81) trans-1,4-Dichloro-2-b...	12.629	75	109769	51.855	ug/l	95
82) 4-Chlorotoluene	13.106	91	902438	49.496	ug/l	91
83) tert-Butylbenzene	13.326	119	914263	49.067	ug/l	90
84) 1,2,4-Trimethylbenzene	13.369	105	1100848	51.422	ug/l	93
85) sec-Butylbenzene	13.503	105	1282535	49.735	ug/l	96
86) p-Isopropyltoluene	13.618	119	1056609	50.775	ug/l	93
87) 1,3-Dichlorobenzene	13.618	146	576991	52.115	ug/l	95
88) 1,4-Dichlorobenzene	13.696	146	557336	49.168	ug/l	96
89) n-Butylbenzene	13.943	91	859265	48.141	ug/l	98
90) Hexachloroethane	14.214	117	182323	52.754	ug/l	98
91) 1,2-Dichlorobenzene	13.991	146	537319	50.277	ug/l	95
92) 1,2-Dibromo-3-Chloropr...	14.605	75	69335	51.012	ug/l	72
93) 1,2,4-Trichlorobenzene	15.268	180	228417	41.509	ug/l	98
94) Hexachlorobutadiene	15.372	225	106112	47.252	ug/l	99
95) Naphthalene	15.509	128	670216	41.504	ug/l	100
96) 1,2,3-Trichlorobenzene	15.705	180	213241	40.488	ug/l	99

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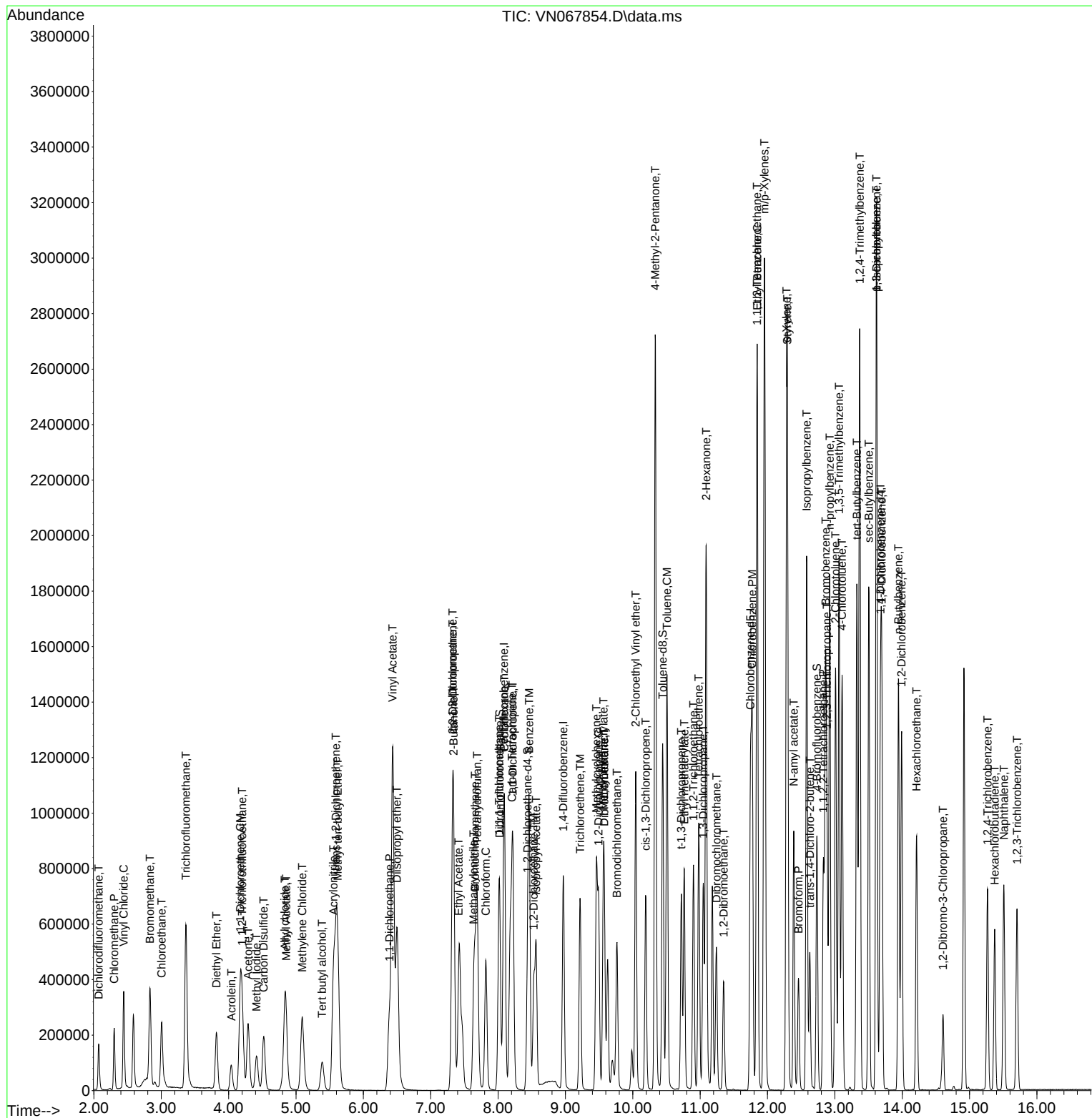
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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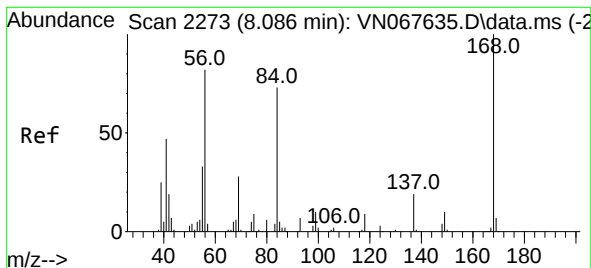
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 8.088 min Scan# 2274

Delta R.T. 0.002 min

Lab File: VN067854.D

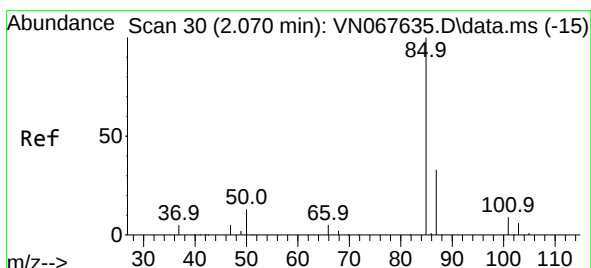
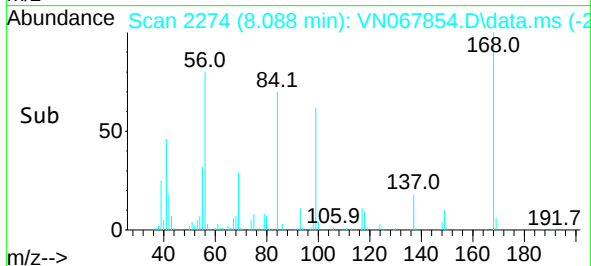
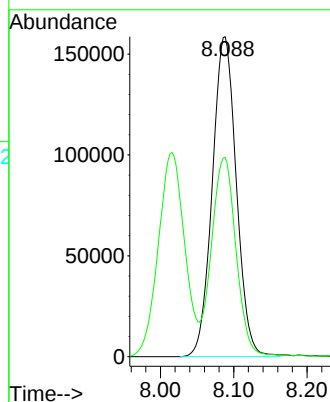
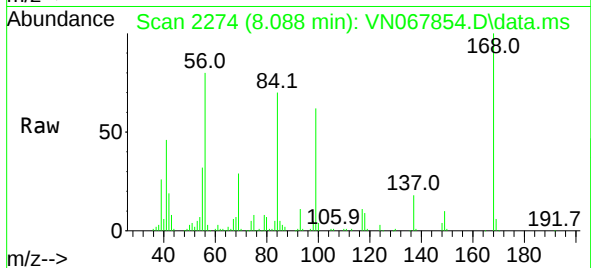
Acq: 21 Jul 2021 21:33

Tgt Ion:168 Resp: 361683

Ion Ratio Lower Upper

168 100

99 61.8 62.9 94.3#



#2

Dichlorodifluoromethane

Concen: 46.885 ug/l

RT: 2.070 min Scan# 30

Delta R.T. -0.000 min

Lab File: VN067854.D

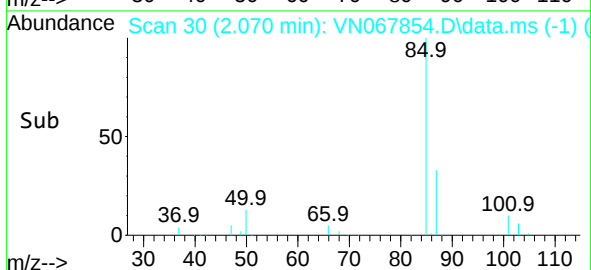
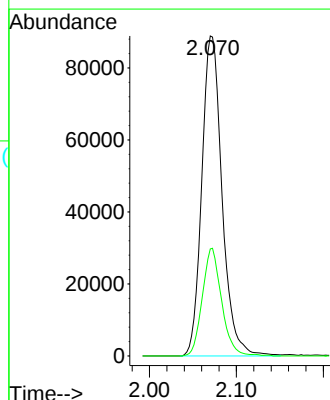
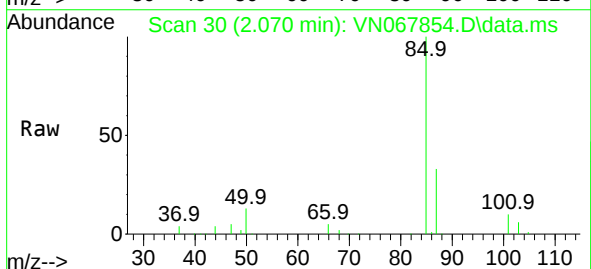
Acq: 21 Jul 2021 21:33

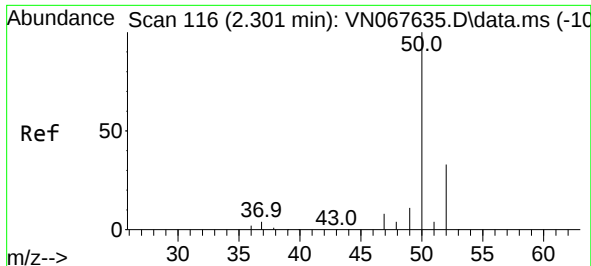
Tgt Ion: 85 Resp: 144135

Ion Ratio Lower Upper

85 100

87 33.4 16.1 48.2

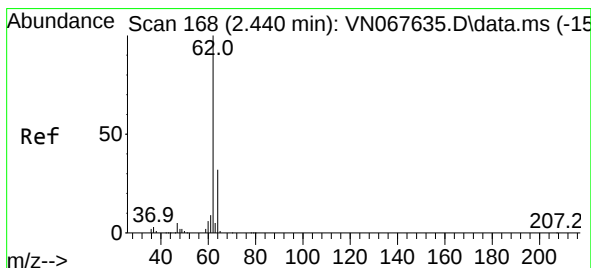
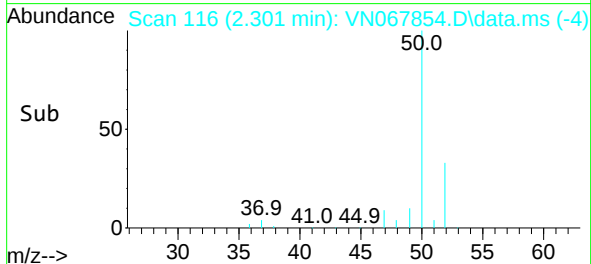
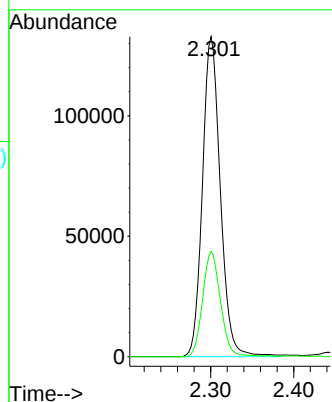
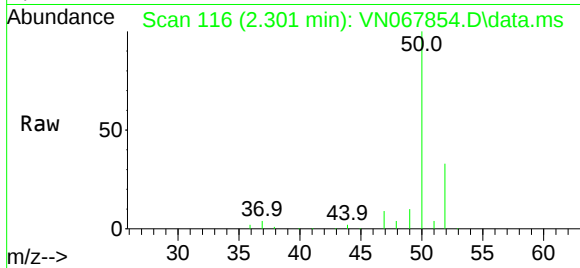




#3
Chloromethane
Concen: 40.865 ug/l
RT: 2.301 min Scan# 116
Delta R.T. -0.001 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

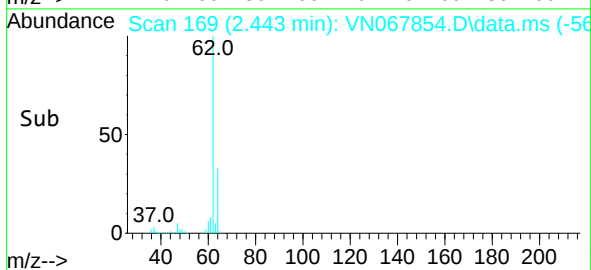
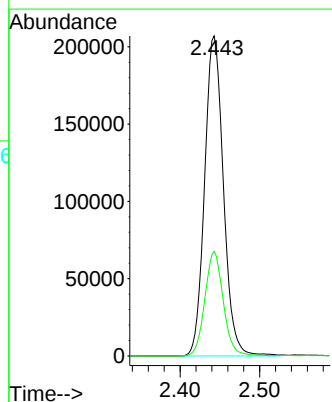
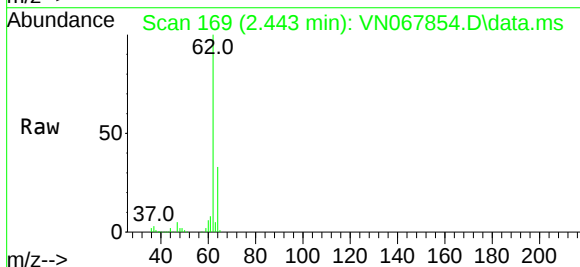
Instrument :
MSVOA_N
ClientSampleId :

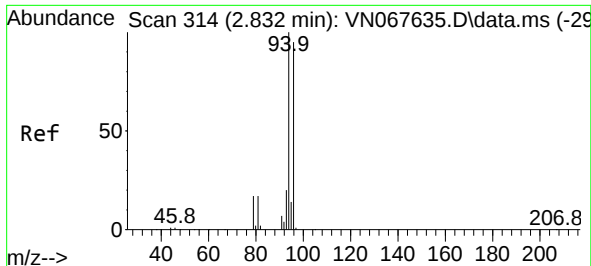
Tgt Ion: 50 Resp: 198976
Ion Ratio Lower Upper
50 100
52 32.9 25.6 38.4



#4
Vinyl Chloride
Concen: 46.358 ug/l
RT: 2.443 min Scan# 169
Delta R.T. 0.003 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

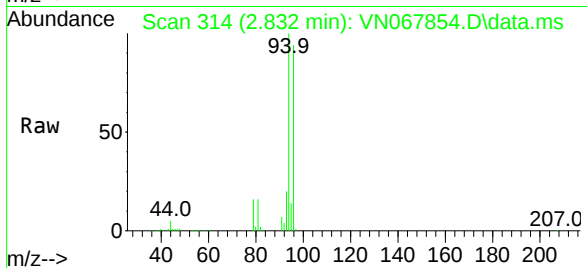
Tgt Ion: 62 Resp: 340666
Ion Ratio Lower Upper
62 100
64 32.7 24.4 36.6



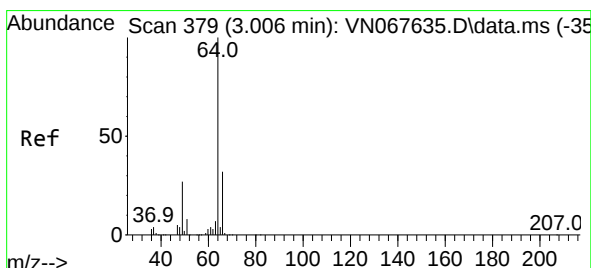
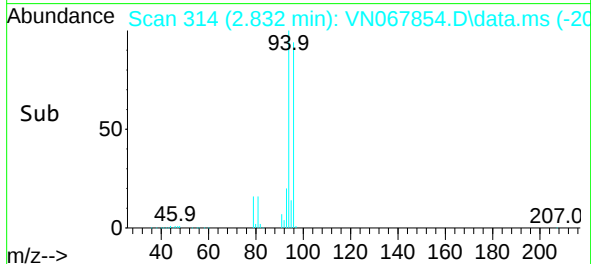
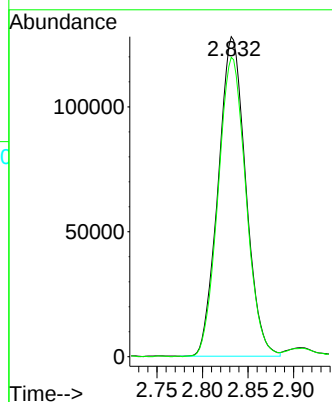


#5
Bromomethane
Concen: 54.138 ug/l
RT: 2.832 min Scan# 314
Delta R.T. -0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

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ClientSampleId :

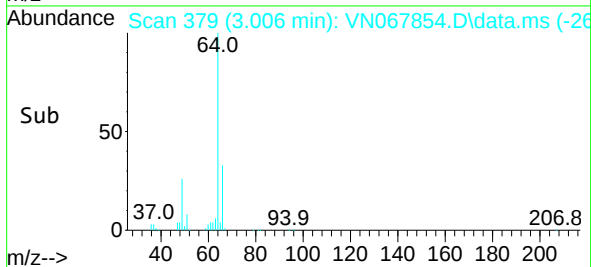
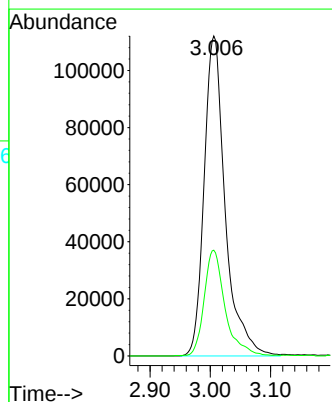
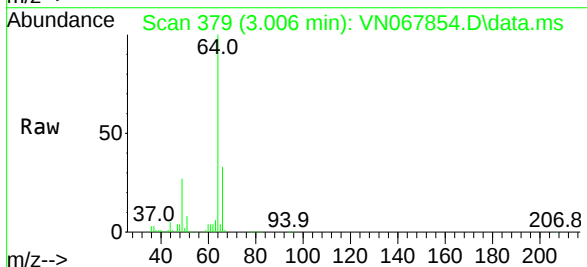


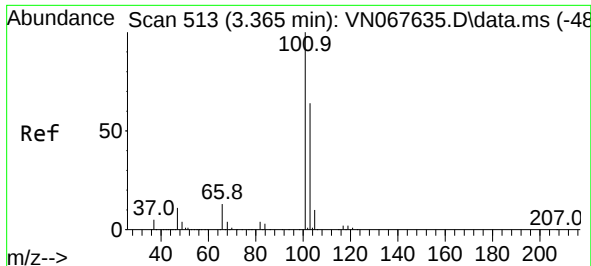
Tgt Ion: 94 Resp: 268467
Ion Ratio Lower Upper
94 100
96 93.5 73.7 110.5



#6
Chloroethane
Concen: 56.160 ug/l
RT: 3.006 min Scan# 379
Delta R.T. -0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion: 64 Resp: 272461
Ion Ratio Lower Upper
64 100
66 32.9 24.7 37.1

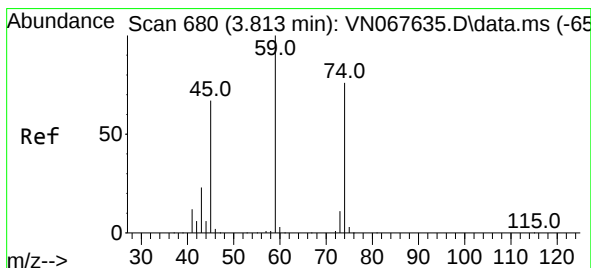
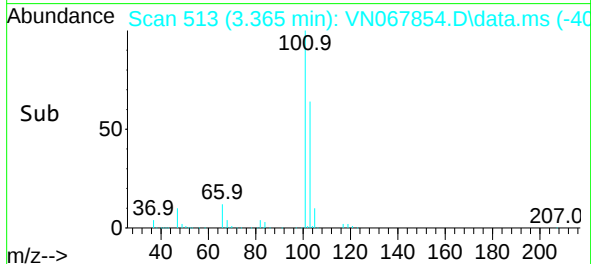
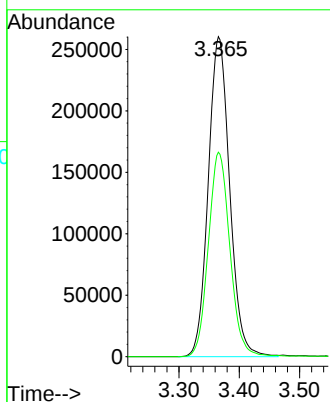
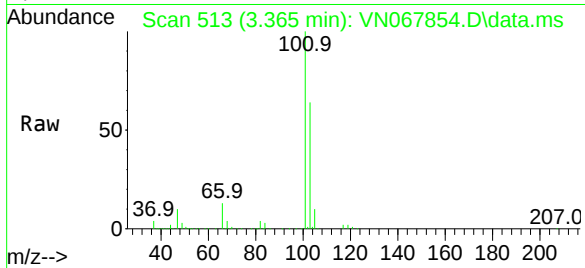




#7
Trichlorofluoromethane
Concen: 58.093 ug/l
RT: 3.365 min Scan# 513
Delta R.T. 0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

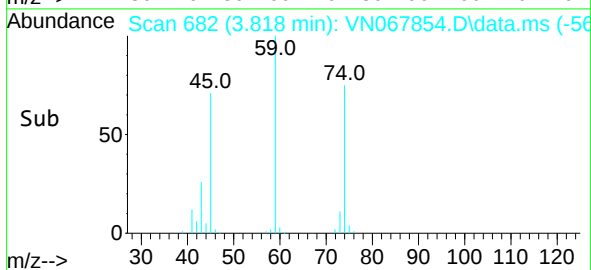
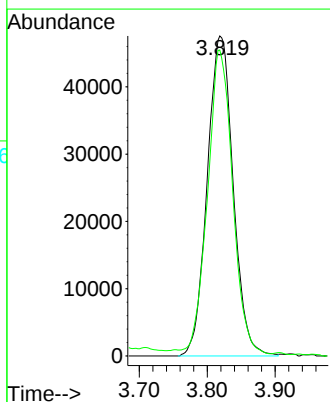
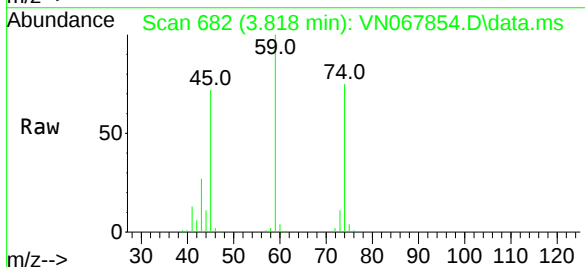
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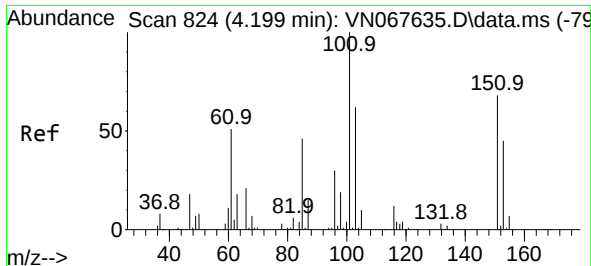
Tgt Ion:101 Resp: 643067
Ion Ratio Lower Upper
101 100
103 63.9 51.2 76.8



#8
Diethyl Ether
Concen: 43.171 ug/l
RT: 3.818 min Scan# 682
Delta R.T. 0.005 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion: 74 Resp: 126289
Ion Ratio Lower Upper
74 100
45 91.3 50.2 150.7

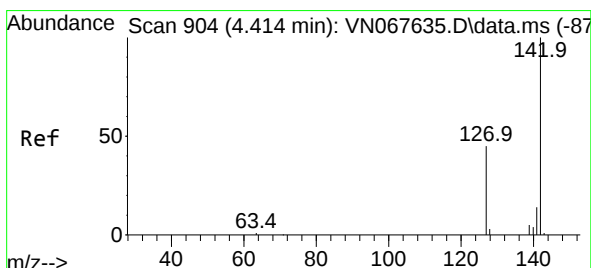
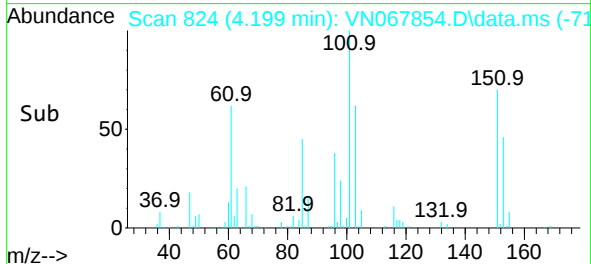
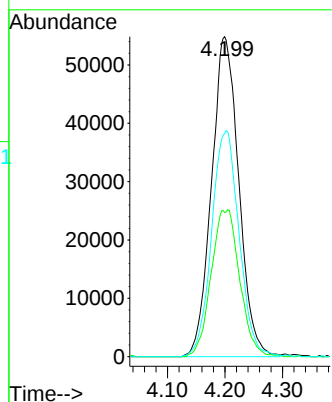
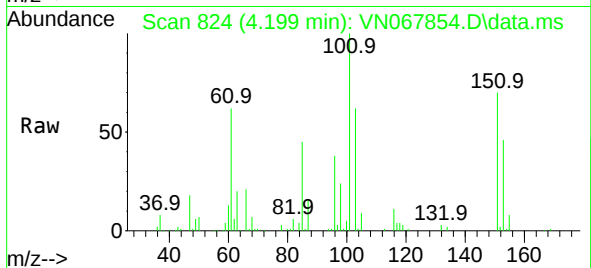




#9
1,1,2-Trichlorotrifluoroethane
Concen: 53.896 ug/l
RT: 4.199 min Scan# 824
Delta R.T. 0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

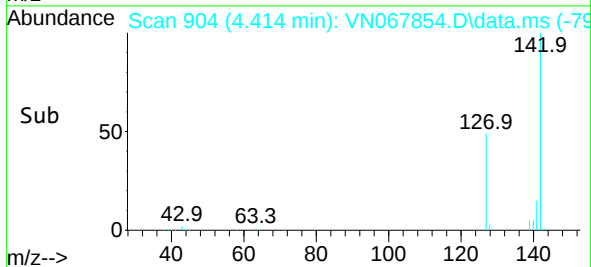
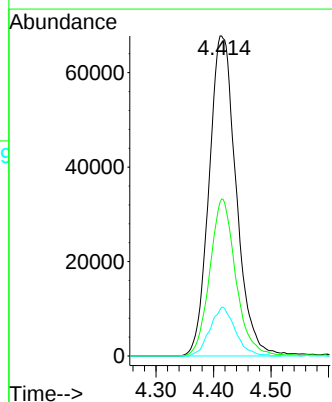
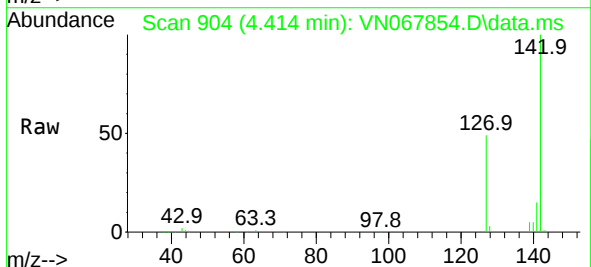
Instrument :
MSVOA_N
ClientSampled :

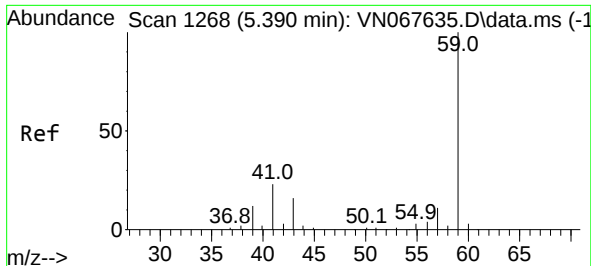
Tgt Ion:101 Resp: 180657
Ion Ratio Lower Upper
101 100
85 23.7 39.6 59.4#
151 71.3 54.1 81.1



#10
Methyl Iodide
Concen: 55.480 ug/l
RT: 4.414 min Scan# 904
Delta R.T. -0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion:142 Resp: 221537
Ion Ratio Lower Upper
142 100
127 47.0 43.1 64.7
141 14.3 11.4 17.0

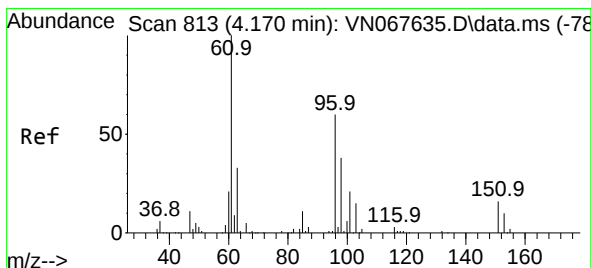
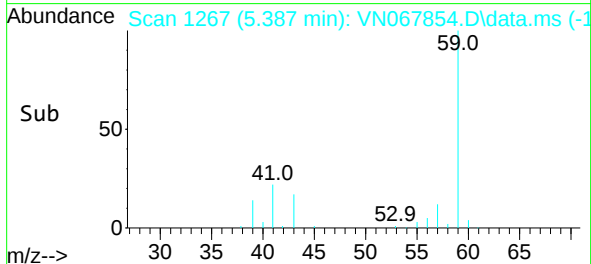
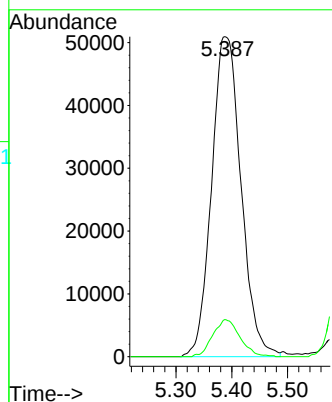
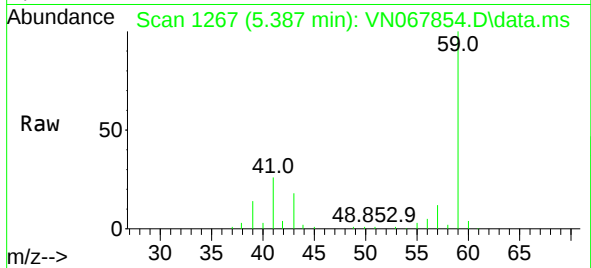




#11
Tert butyl alcohol
Concen: 237.400 ug/l
RT: 5.387 min Scan# 1267
Delta R.T. -0.003 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

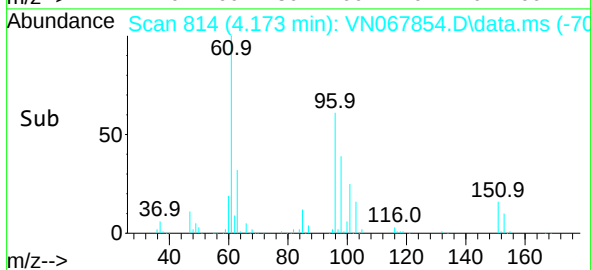
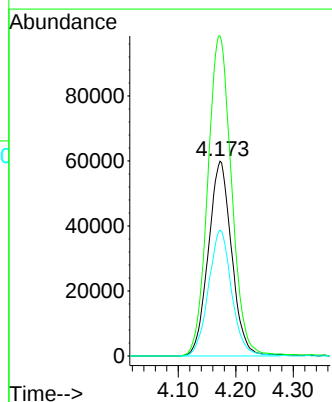
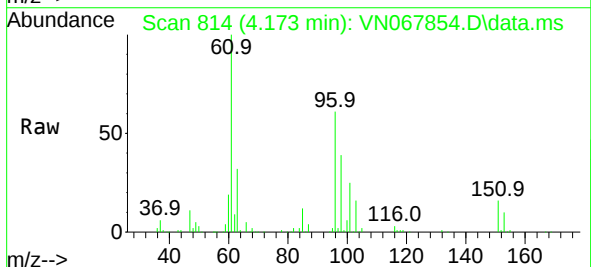
Instrument :
MSVOA_N
ClientSampled :

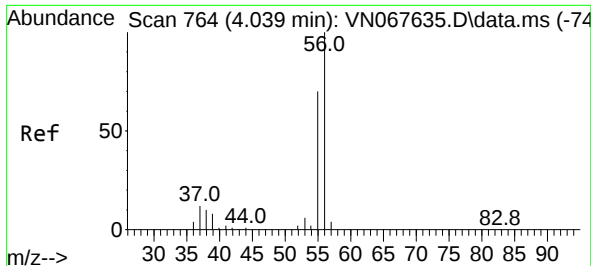
Tgt Ion: 59 Resp: 186474
Ion Ratio Lower Upper
59 100
57 10.8 8.7 13.1



#12
1,1-Dichloroethene
Concen: 52.463 ug/l
RT: 4.173 min Scan# 814
Delta R.T. 0.003 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion: 96 Resp: 168720
Ion Ratio Lower Upper
96 100
61 164.3 152.6 229.0
98 64.5 50.9 76.3

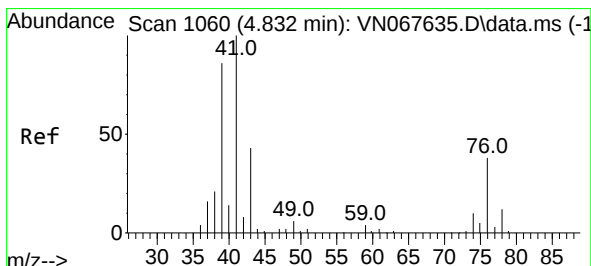
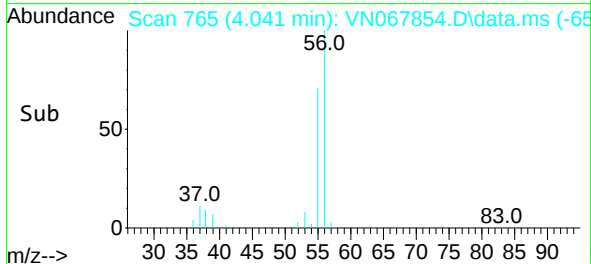
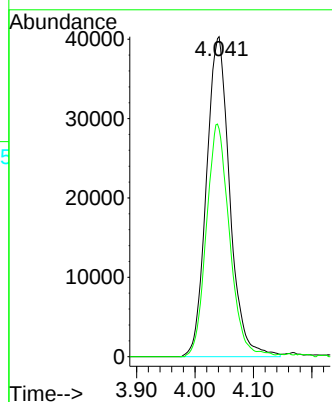
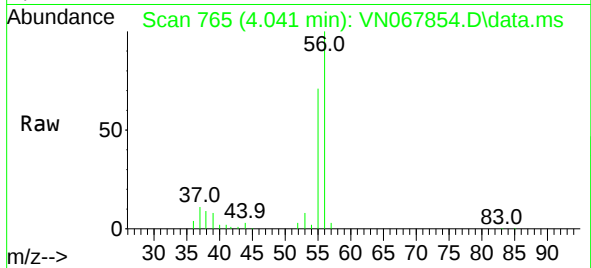




#13
Acrolein
Concen: 292.855 ug/l
RT: 4.041 min Scan# 765
Delta R.T. 0.002 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

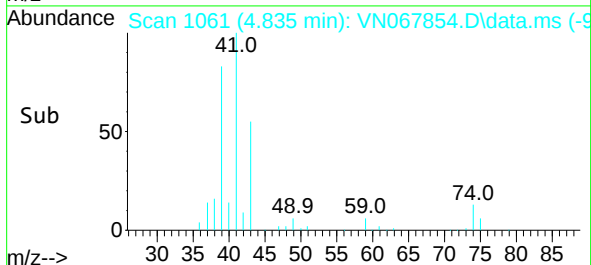
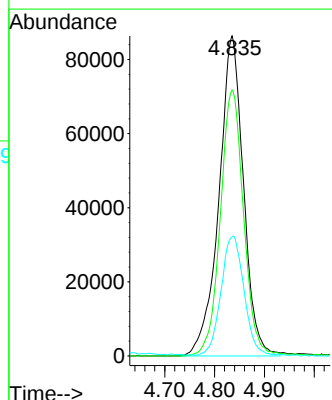
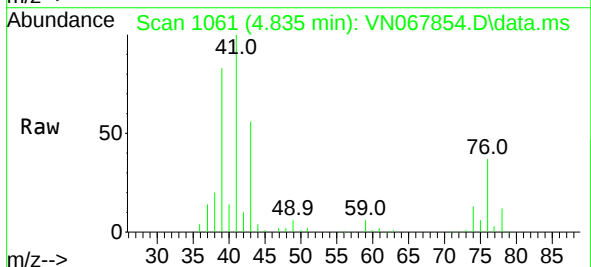
Instrument :
MSVOA_N
ClientSampled :

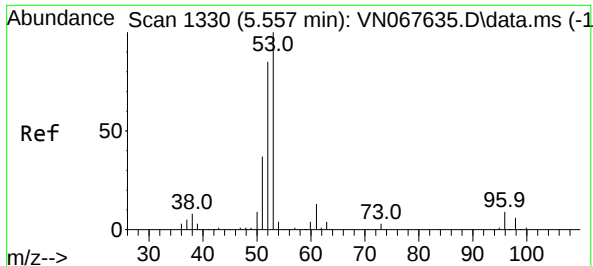
Tgt Ion: 56 Resp: 111867
Ion Ratio Lower Upper
56 100
55 72.2 57.4 86.0



#14
Allyl chloride
Concen: 49.974 ug/l
RT: 4.835 min Scan# 1061
Delta R.T. 0.003 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion: 41 Resp: 295433
Ion Ratio Lower Upper
41 100
39 78.8 60.9 91.3
76 34.5 24.3 36.5





#15

Acrylonitrile

Concen: 275.868 ug/l

RT: 5.556 min Scan# 1330

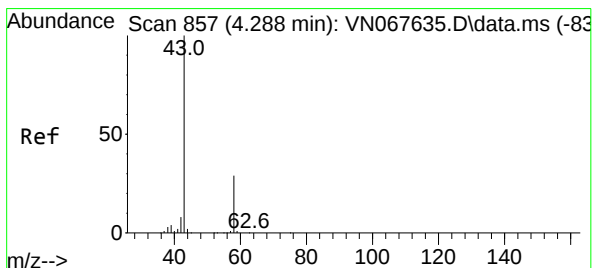
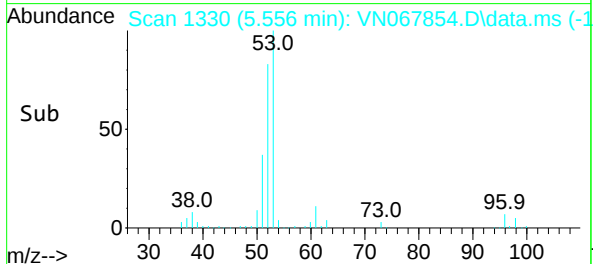
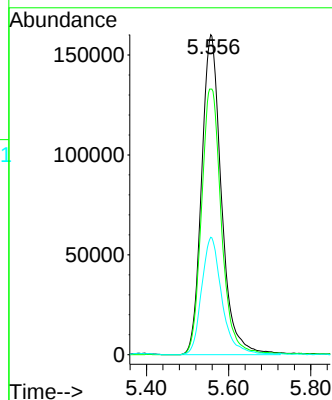
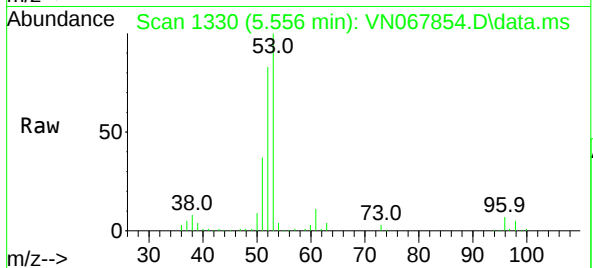
Delta R.T. -0.001 min

Lab File: VN067854.D

Acq: 21 Jul 2021 21:33

Tgt Ion:	53	Resp:	537456
Ion	Ratio	Lower	Upper
53	100		
52	83.0	66.2	99.2
51	37.6	30.2	45.4

Instrument :
MSVOA_N
ClientSampleId :



#16

Acetone

Concen: 253.199 ug/l

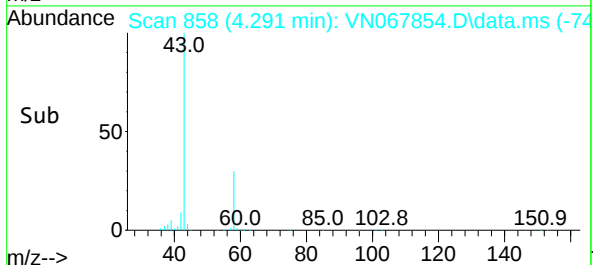
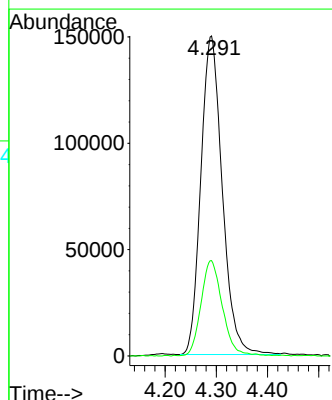
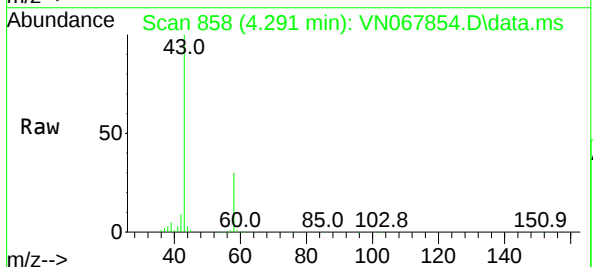
RT: 4.291 min Scan# 858

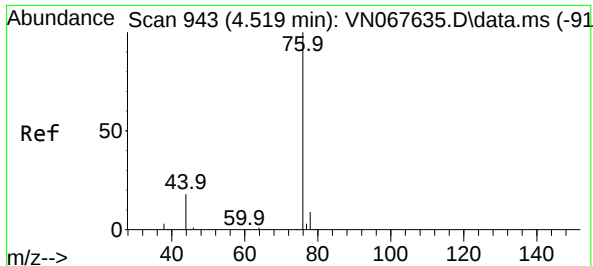
Delta R.T. 0.003 min

Lab File: VN067854.D

Acq: 21 Jul 2021 21:33

Tgt Ion:	43	Resp:	435495
Ion	Ratio	Lower	Upper
43	100		
58	29.8	21.2	31.8

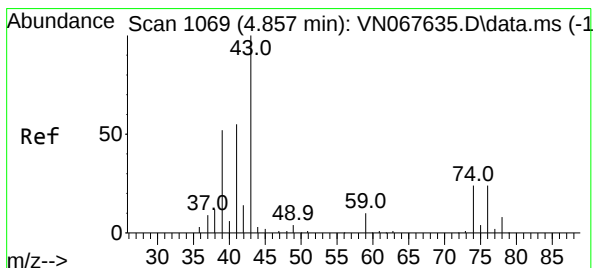
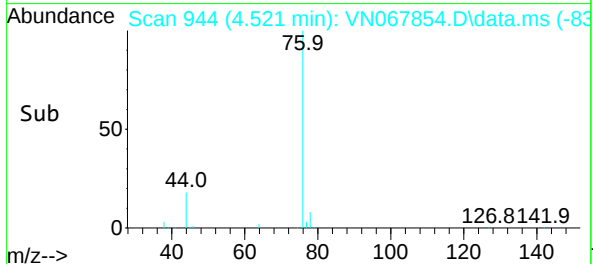
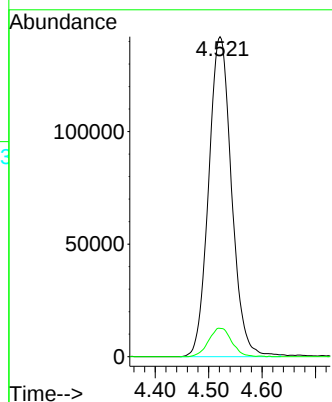
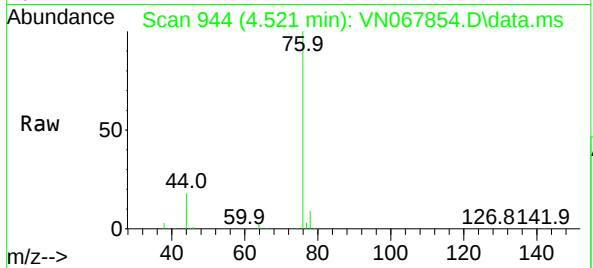




#17
Carbon Disulfide
Concen: 47.555 ug/l
RT: 4.521 min Scan# 944
Delta R.T. 0.002 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

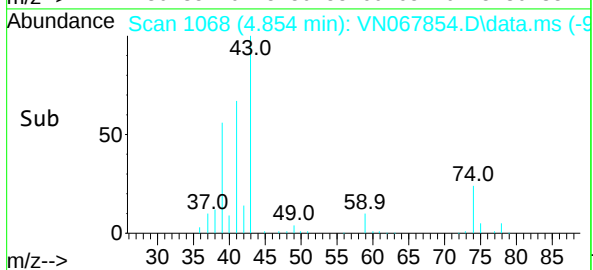
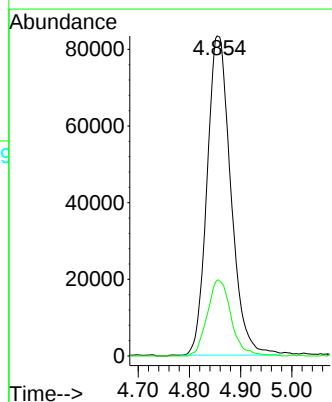
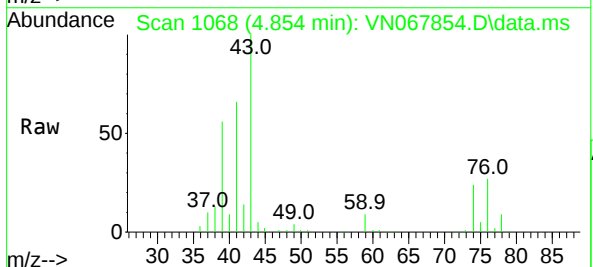
Instrument :
MSVOA_N
ClientSampleId :

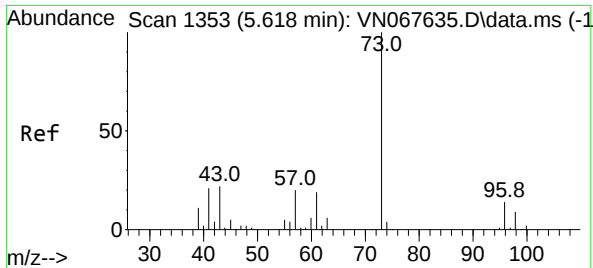
Tgt Ion: 76 Resp: 423633
Ion Ratio Lower Upper
76 100
78 8.8 7.7 11.5



#18
Methyl Acetate
Concen: 55.592 ug/l
RT: 4.854 min Scan# 1068
Delta R.T. -0.003 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion: 43 Resp: 268567
Ion Ratio Lower Upper
43 100
74 0.0 17.4 26.0#

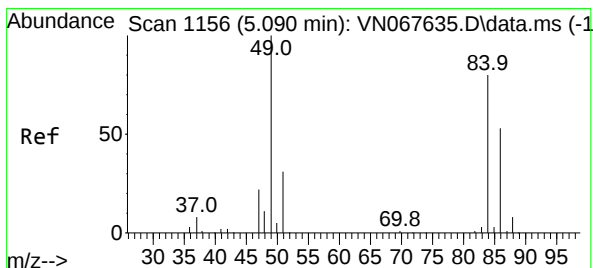
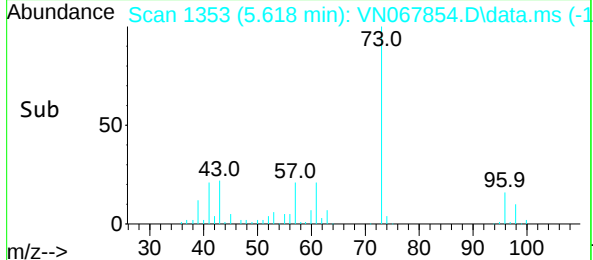
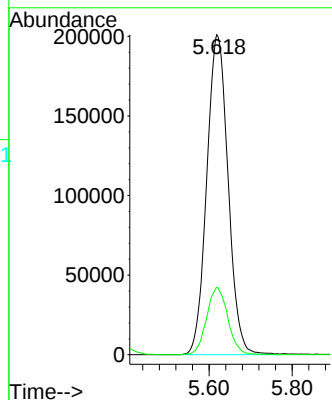
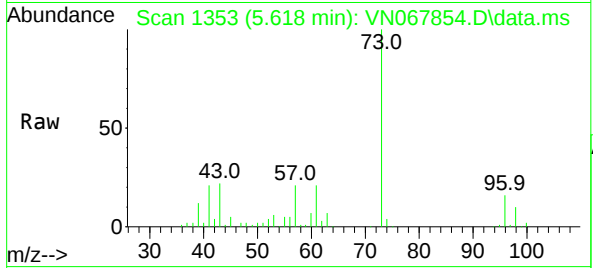




#19
Methyl tert-butyl Ether
Concen: 53.747 ug/l
RT: 5.618 min Scan# 1353
Delta R.T. 0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

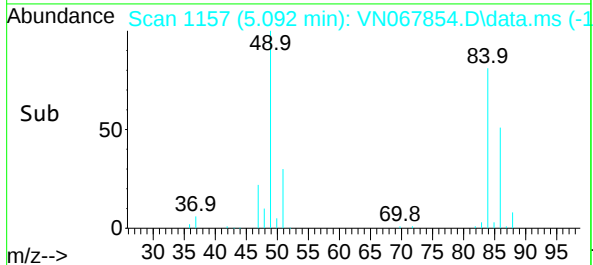
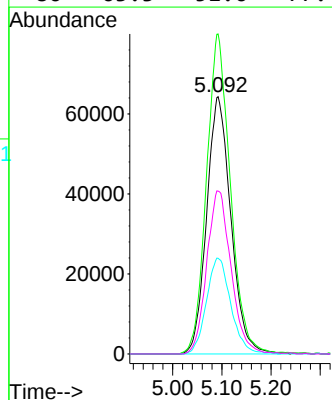
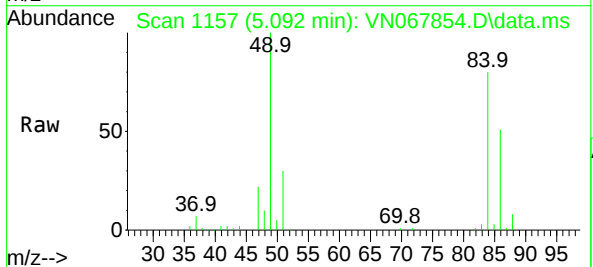
Instrument :
MSVOA_N
ClientSampled :

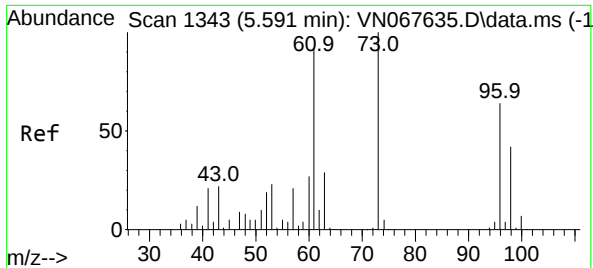
Tgt Ion: 73 Resp: 716275
Ion Ratio Lower Upper
73 100
57 21.1 17.0 25.6



#20
Methylene Chloride
Concen: 54.919 ug/l
RT: 5.092 min Scan# 1157
Delta R.T. 0.002 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion: 84 Resp: 220236
Ion Ratio Lower Upper
84 100
49 124.4 110.9 166.3
51 37.2 32.6 49.0
86 63.3 51.6 77.4

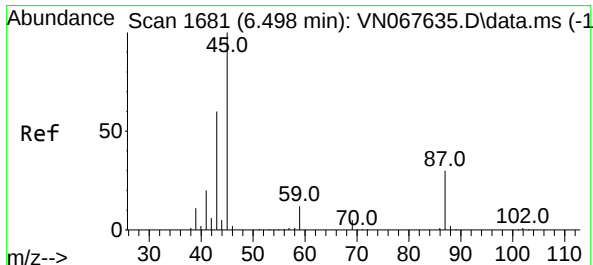
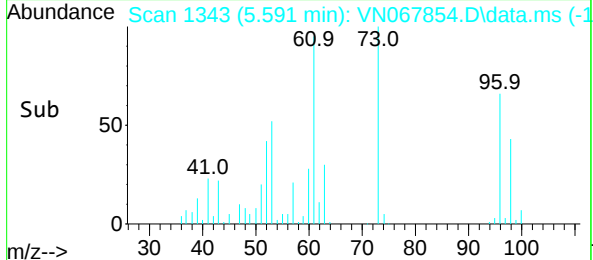
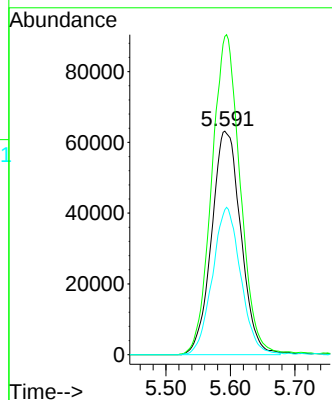
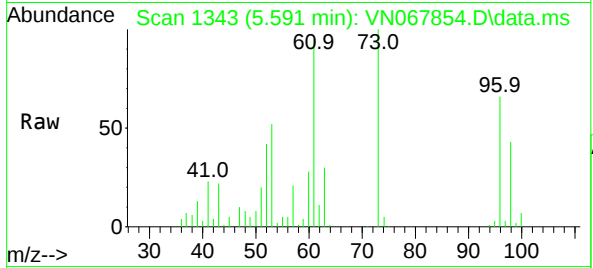




#21
trans-1,2-Dichloroethene
Concen: 52.252 ug/l
RT: 5.591 min Scan# 1343
Delta R.T. 0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

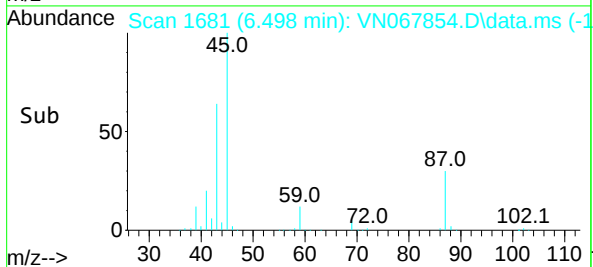
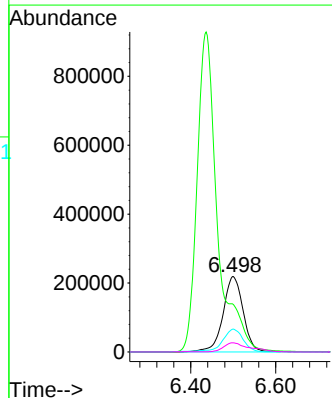
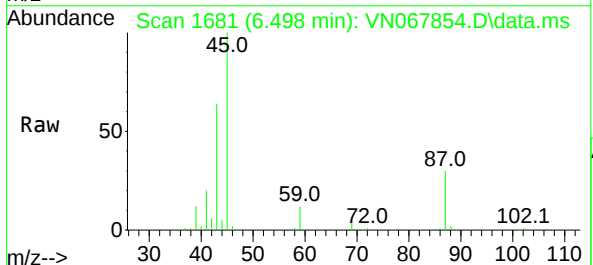
Instrument :
MSVOA_N
ClientSampled :

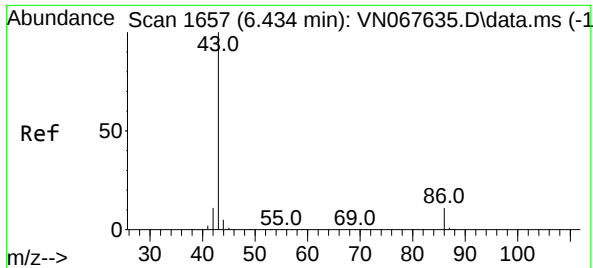
Tgt Ion: 96 Resp: 198678
Ion Ratio Lower Upper
96 100
61 142.0 123.5 185.3
98 64.9 48.6 72.8



#22
Diisopropyl ether
Concen: 53.656 ug/l
RT: 6.498 min Scan# 1681
Delta R.T. -0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion: 45 Resp: 719793
Ion Ratio Lower Upper
45 100
43 62.5 49.4 74.2
87 30.0 20.9 31.3
59 11.8 9.0 13.4

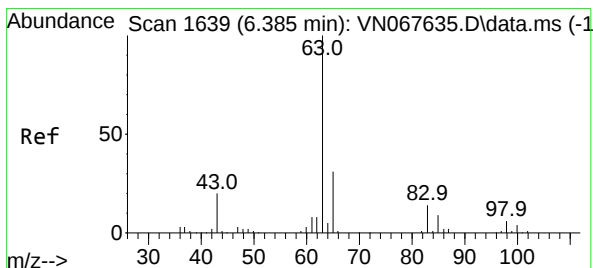
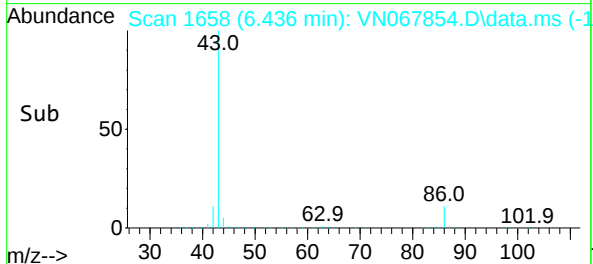
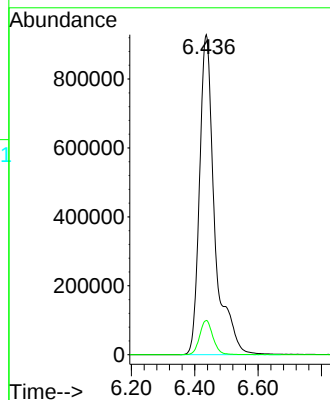
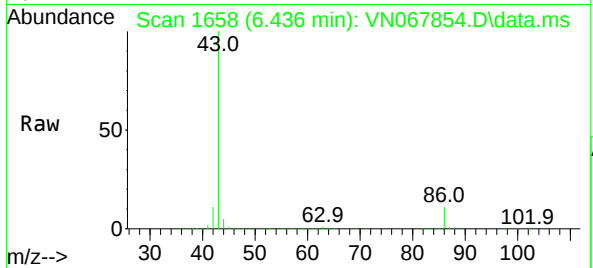




#23
 Vinyl Acetate
 Concen: 269.381 ug/l
 RT: 6.436 min Scan# 1658
 Delta R.T. 0.002 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

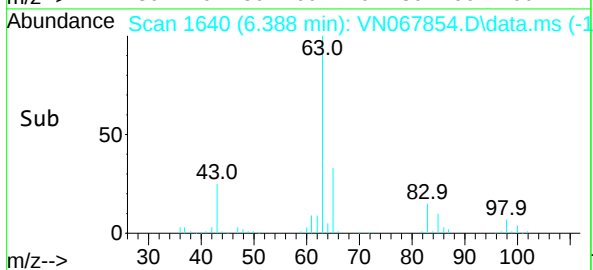
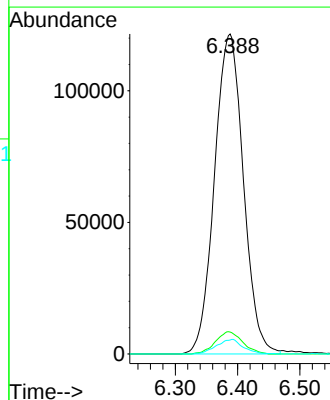
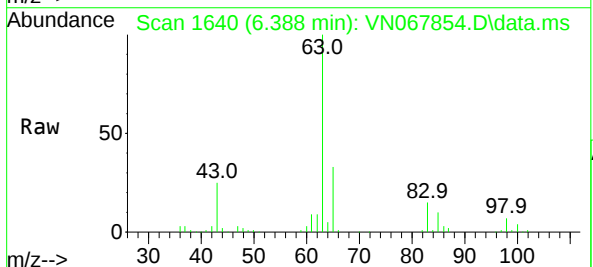
Instrument :
 MSVOA_N
 ClientSampled :

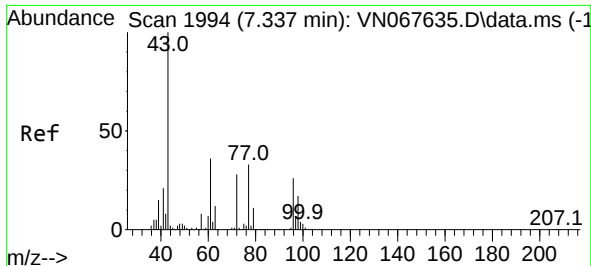
Tgt Ion: 43 Resp: 3089508
 Ion Ratio Lower Upper
 43 100
 86 10.7 7.3 10.9



#24
 1,1-Dichloroethane
 Concen: 52.359 ug/l
 RT: 6.388 min Scan# 1640
 Delta R.T. 0.003 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

Tgt Ion: 63 Resp: 391565
 Ion Ratio Lower Upper
 63 100
 98 6.9 3.0 9.0
 100 4.4 1.9 5.7

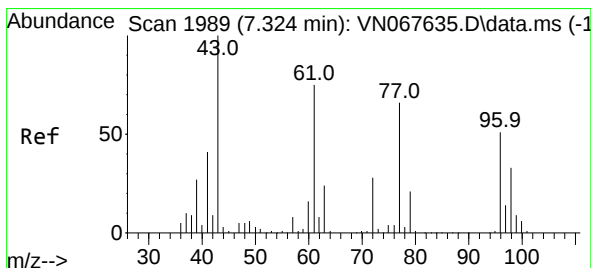
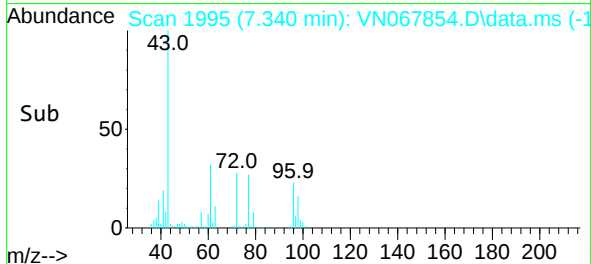
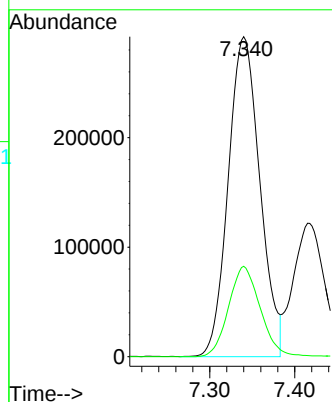
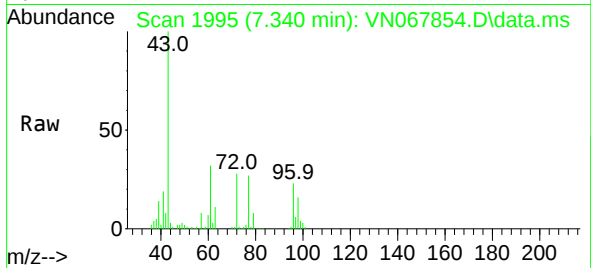




#25
2-Butanone
Concen: 265.396 ug/l
RT: 7.340 min Scan# 1995
Delta R.T. 0.003 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

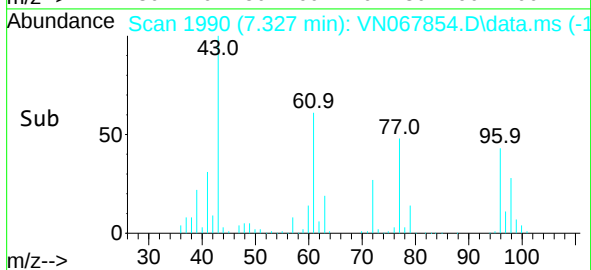
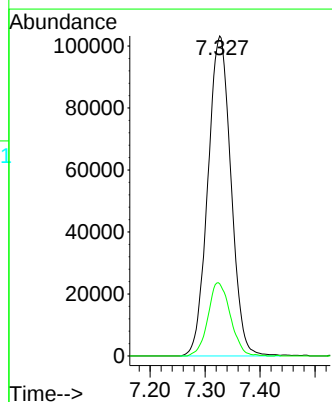
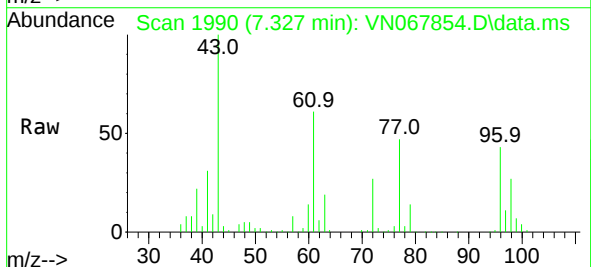
Instrument :
MSVOA_N
ClientSampled :

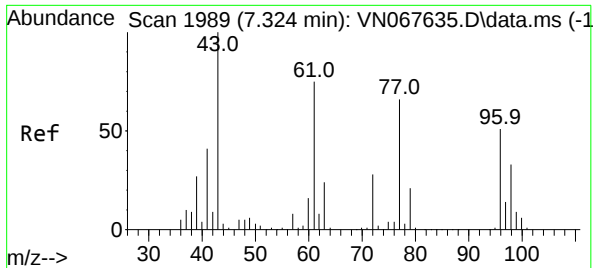
Tgt Ion: 43 Resp: 757991
Ion Ratio Lower Upper
43 100
72 28.2 19.7 29.5



#26
2,2-Dichloropropane
Concen: 46.163 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. 0.003 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion: 77 Resp: 301699
Ion Ratio Lower Upper
77 100
97 22.1 9.8 29.3

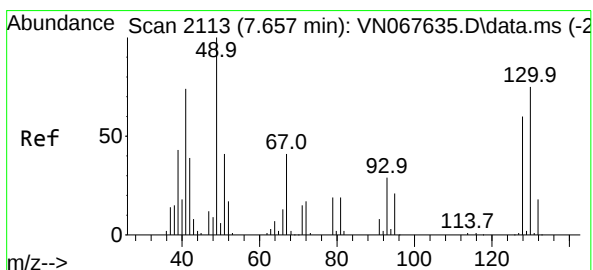
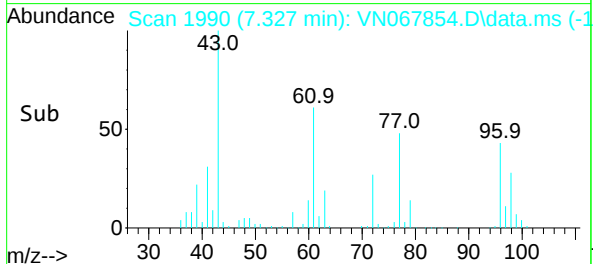
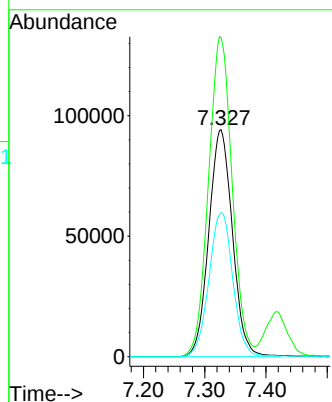
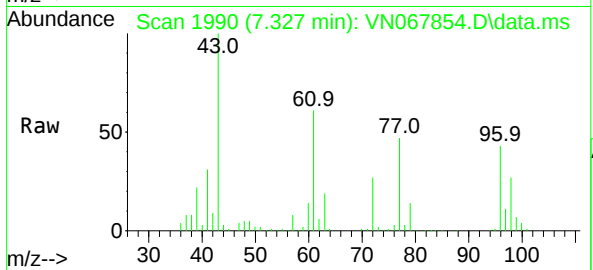




#27
 cis-1,2-Dichloroethene
 Concen: 53.150 ug/l
 RT: 7.327 min Scan# 1990
 Delta R.T. 0.003 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

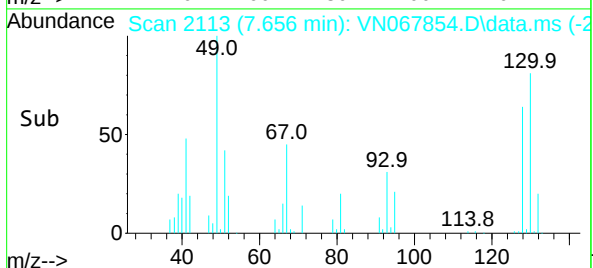
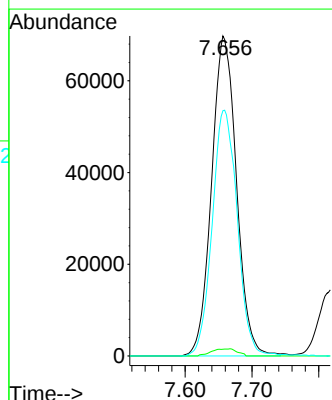
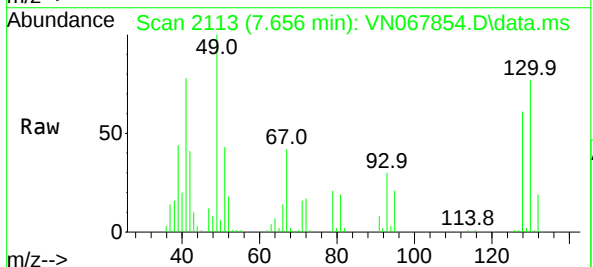
Instrument :
 MSVOA_N
 ClientSampled :

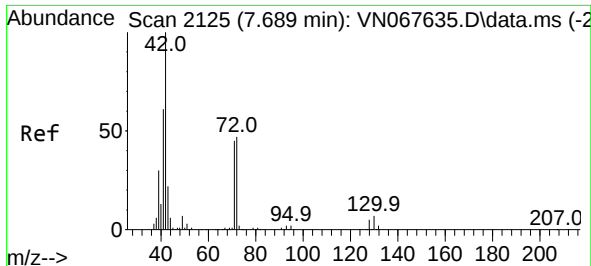
Tgt Ion: 96 Resp: 252900
 Ion Ratio Lower Upper
 96 100
 61 141.0 0.0 338.8
 98 63.9 0.0 129.8



#28
 Bromochloromethane
 Concen: 49.520 ug/l
 RT: 7.656 min Scan# 2113
 Delta R.T. -0.001 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

Tgt Ion: 49 Resp: 180711
 Ion Ratio Lower Upper
 49 100
 129 2.3 0.0 3.8
 130 77.4 49.7 74.5#





#29

Tetrahydrofuran

Concen: 269.252 ug/l

RT: 7.689 min Scan# 2125

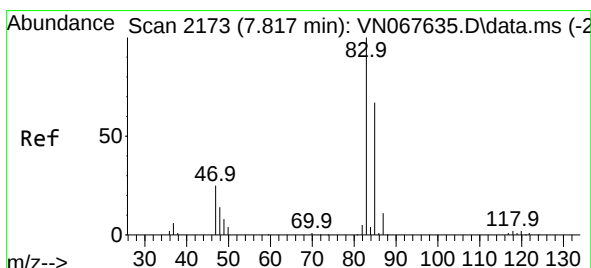
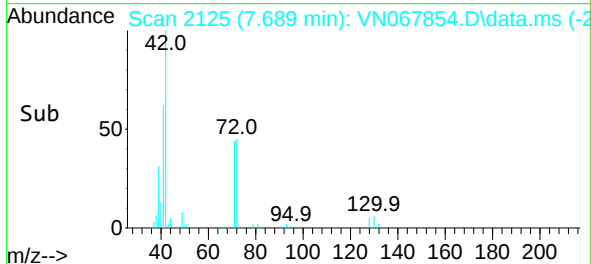
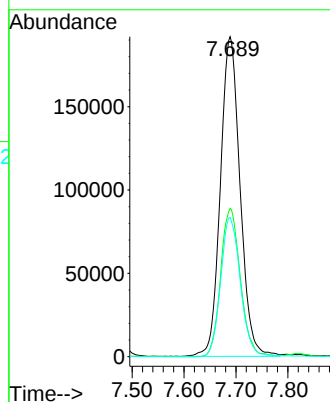
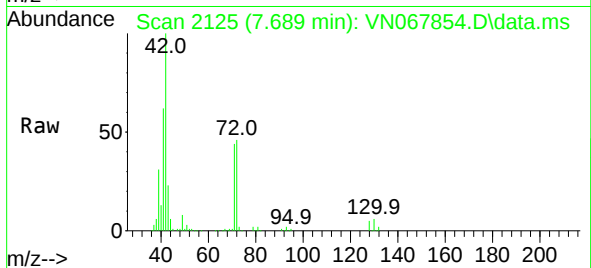
Delta R.T. -0.000 min

Lab File: VN067854.D

Acq: 21 Jul 2021 21:33

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:	42	Resp:	505710
Ion	Ratio	Lower	Upper
42	100		
72	46.4	32.8	49.2
71	43.5	31.2	46.8



#30

Chloroform

Concen: 53.749 ug/l

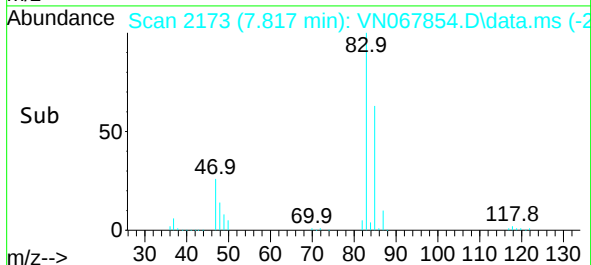
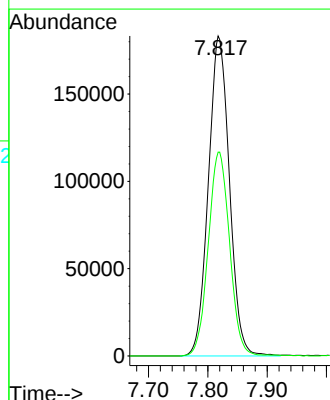
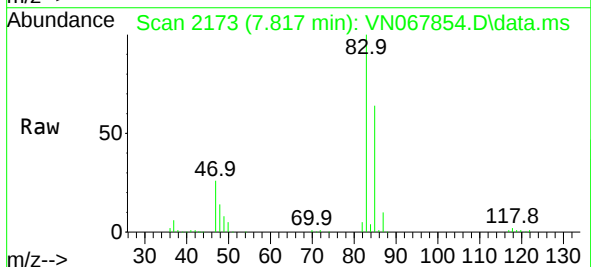
RT: 7.817 min Scan# 2173

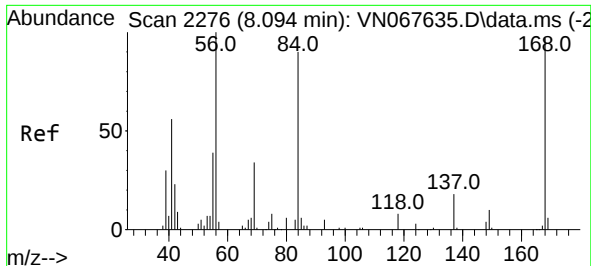
Delta R.T. 0.000 min

Lab File: VN067854.D

Acq: 21 Jul 2021 21:33

Tgt Ion:	83	Resp:	451505
Ion	Ratio	Lower	Upper
83	100		
85	63.7	51.5	77.3

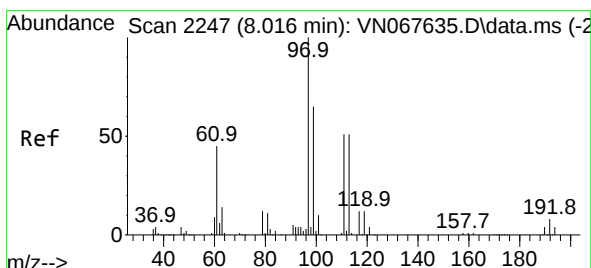
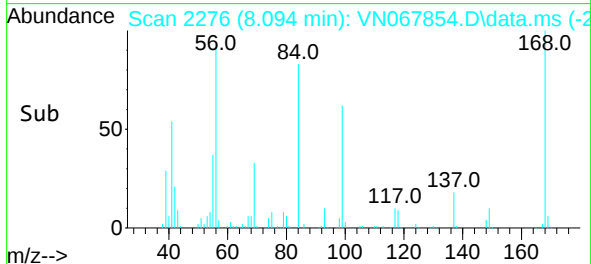
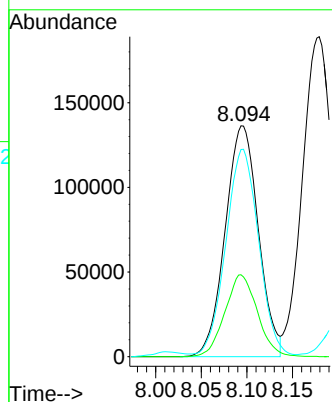
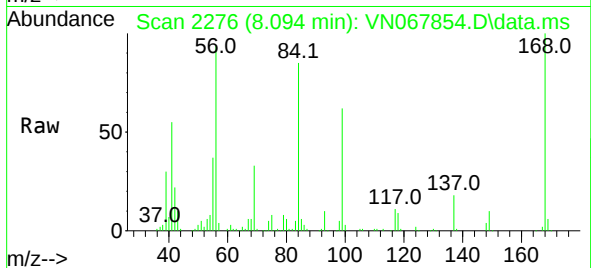




#31
Cyclohexane
Concen: 45.039 ug/l
RT: 8.094 min Scan# 2276
Delta R.T. -0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

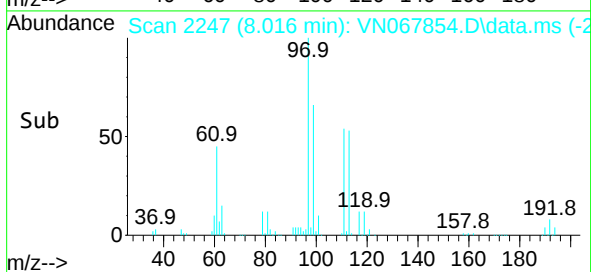
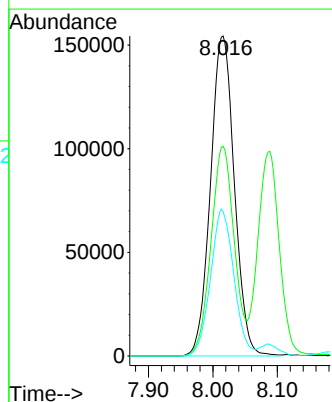
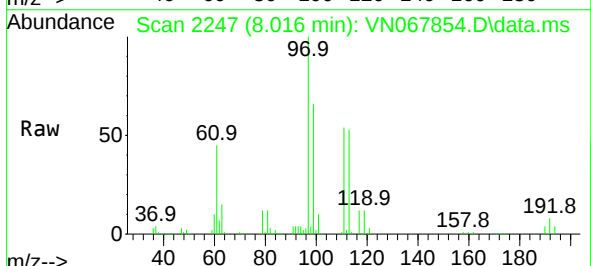
Instrument :
MSVOA_N
ClientSampled :

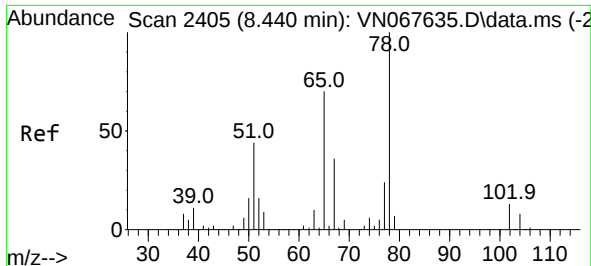
Tgt Ion: 56 Resp: 345193
Ion Ratio Lower Upper
56 100
69 35.5 27.3 40.9
84 88.2 64.9 97.3



#32
1,1,1-Trichloroethane
Concen: 54.520 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. -0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion: 97 Resp: 397122
Ion Ratio Lower Upper
97 100
99 64.1 50.2 75.2
61 45.0 38.2 57.2



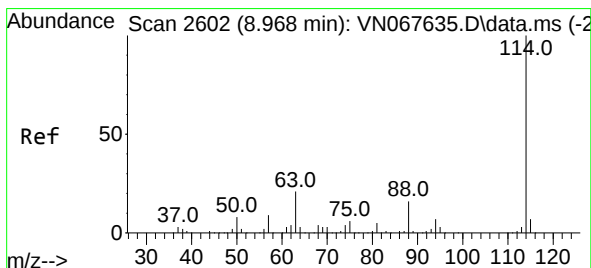
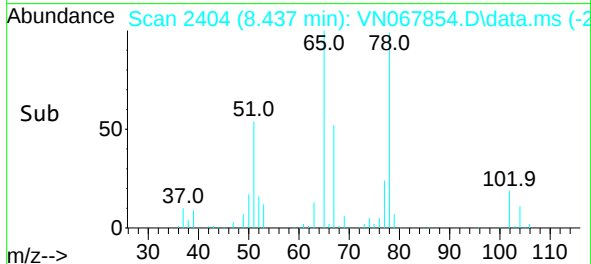
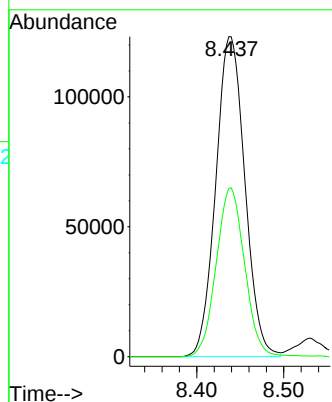
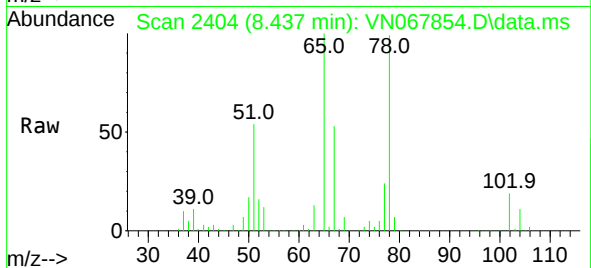


#33

1,2-Dichloroethane-d4
Concen: 52.418 ug/l
RT: 8.437 min Scan# 2404
Delta R.T. -0.003 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Instrument :
MSVOA_N
ClientSampleId :

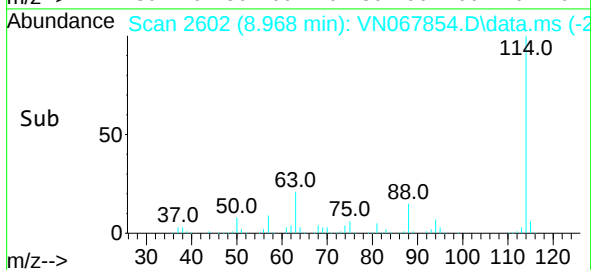
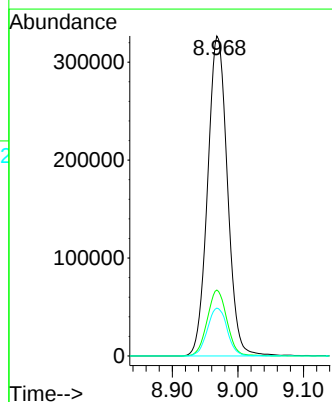
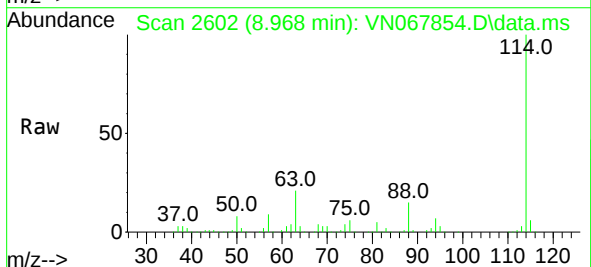
Tgt Ion: 65 Resp: 286526
Ion Ratio Lower Upper
65 100
67 51.4 0.0 98.6

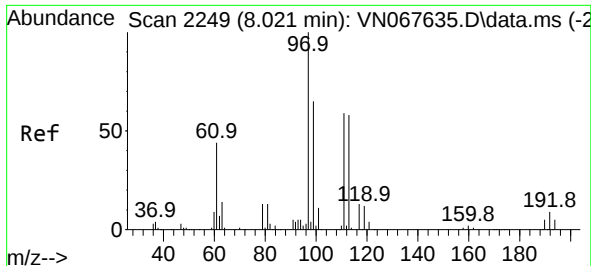


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. -0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion: 114 Resp: 684448
Ion Ratio Lower Upper
114 100
63 20.6 0.0 49.0
88 14.9 0.0 36.6

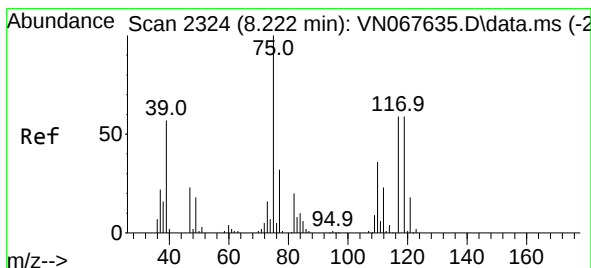
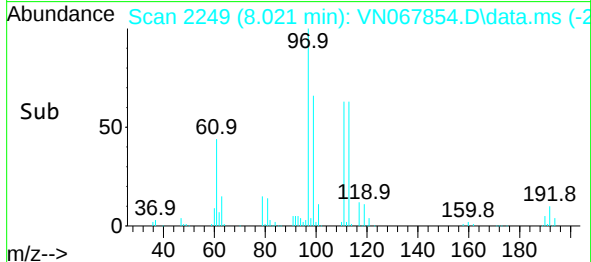
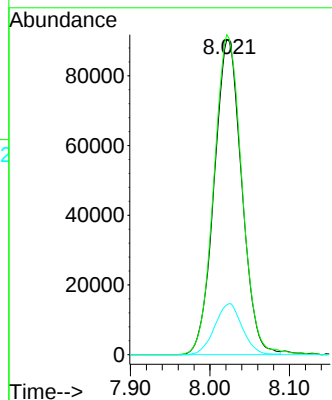
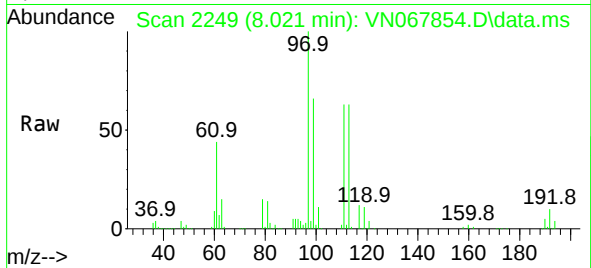




#35
Dibromofluoromethane
Concen: 52.569 ug/l
RT: 8.021 min Scan# 2249
Delta R.T. 0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

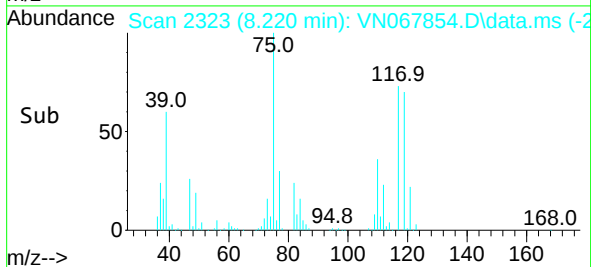
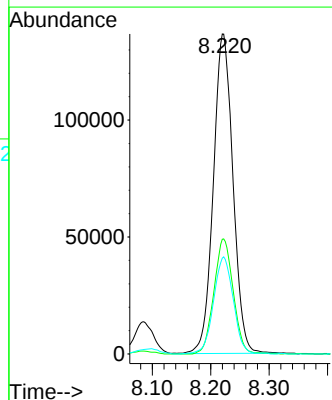
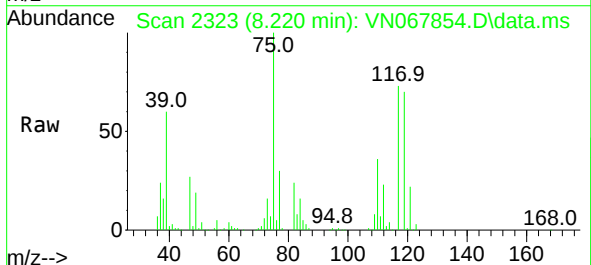
Instrument :
MSVOA_N
ClientSampled :

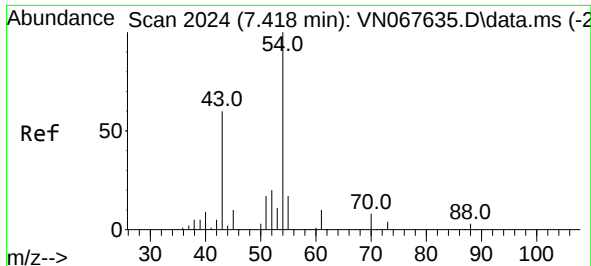
Tgt Ion:113 Resp: 217386
Ion Ratio Lower Upper
113 100
111 103.0 83.8 125.8
192 16.2 13.4 20.0



#36
1,1-Dichloropropene
Concen: 50.162 ug/l
RT: 8.220 min Scan# 2323
Delta R.T. -0.002 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion: 75 Resp: 318923
Ion Ratio Lower Upper
75 100
110 35.3 15.7 47.0
77 30.6 24.6 37.0

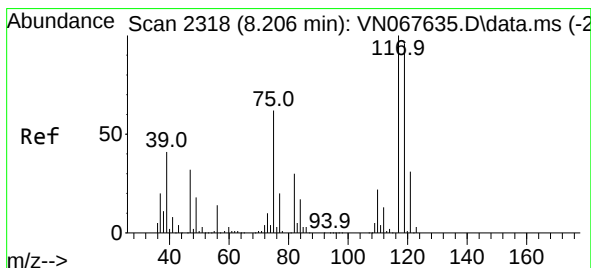
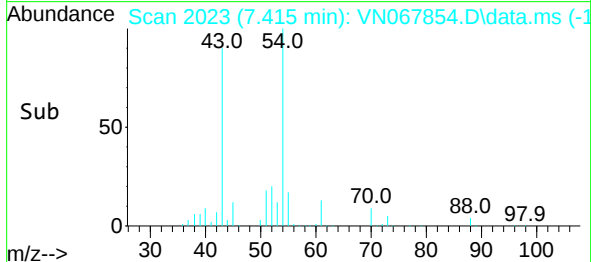
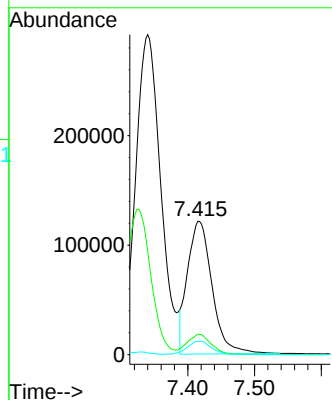
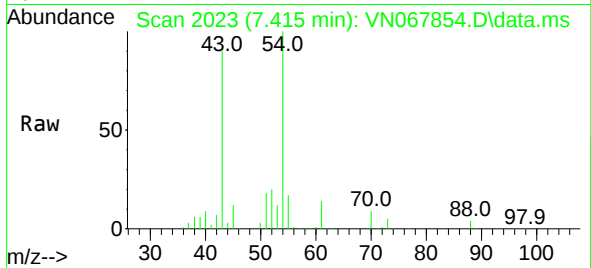




#37
Ethyl Acetate
Concen: 50.308 ug/l
RT: 7.415 min Scan# 2023
Delta R.T. -0.003 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

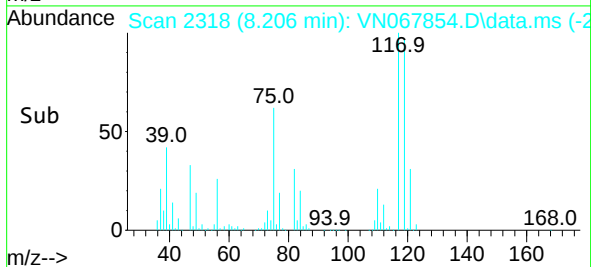
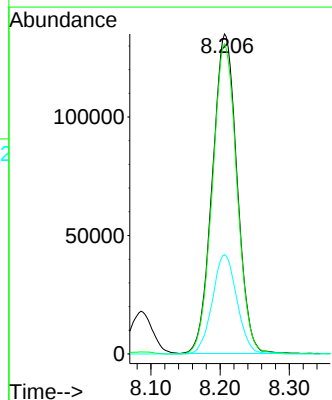
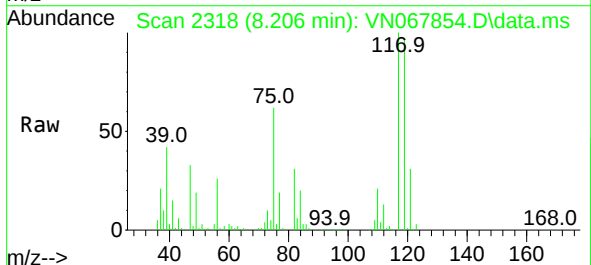
Instrument :
MSVOA_N
ClientSampleId :

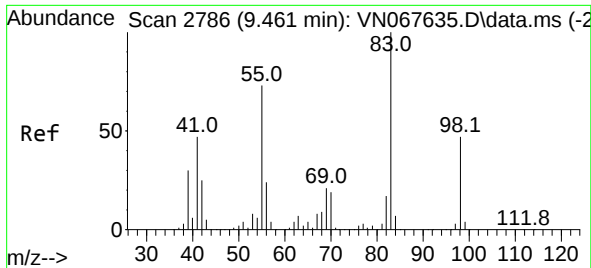
Tgt Ion: 43 Resp: 309909
Ion Ratio Lower Upper
43 100
61 14.5 10.6 16.0
70 9.8 8.1 12.1



#38
Carbon Tetrachloride
Concen: 53.194 ug/l
RT: 8.206 min Scan# 2318
Delta R.T. 0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion: 117 Resp: 333599
Ion Ratio Lower Upper
117 100
119 97.0 75.4 113.2
121 31.1 23.5 35.3

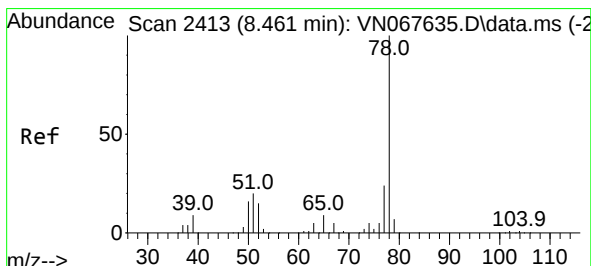
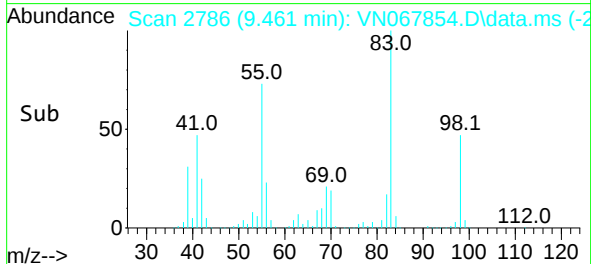
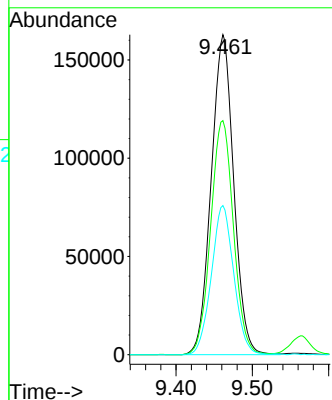
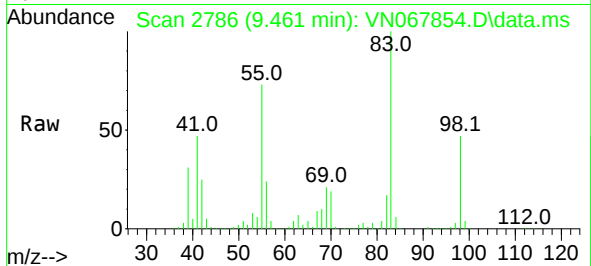




#39
Methylcyclohexane
Concen: 48.010 ug/l
RT: 9.461 min Scan# 2786
Delta R.T. 0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

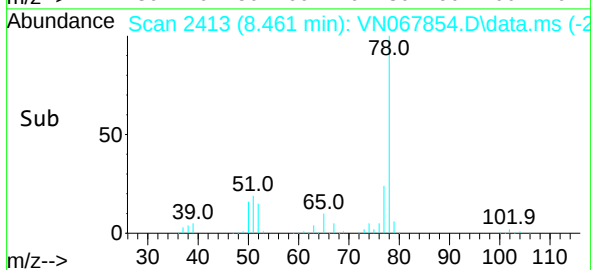
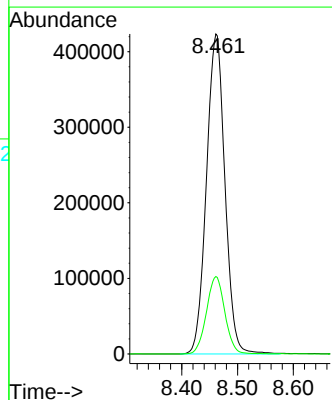
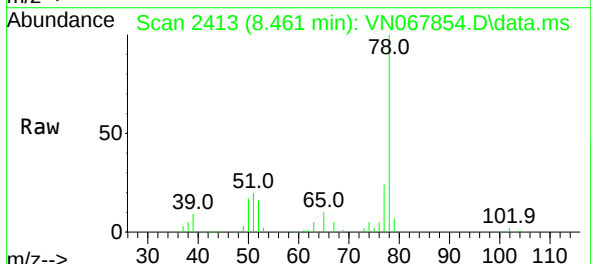
Instrument :
MSVOA_N
ClientSampled :

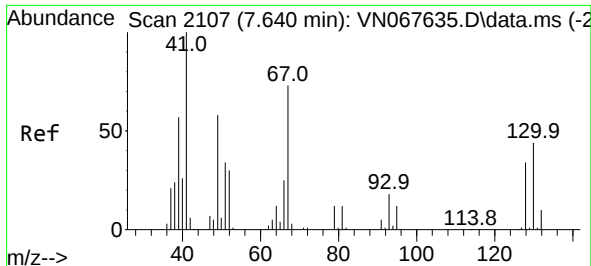
Tgt Ion: 83 Resp: 334160
Ion Ratio Lower Upper
83 100
55 73.1 66.6 99.8
98 46.6 35.3 52.9



#40
Benzene
Concen: 51.233 ug/l
RT: 8.461 min Scan# 2413
Delta R.T. -0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion: 78 Resp: 975026
Ion Ratio Lower Upper
78 100
77 24.2 18.9 28.3

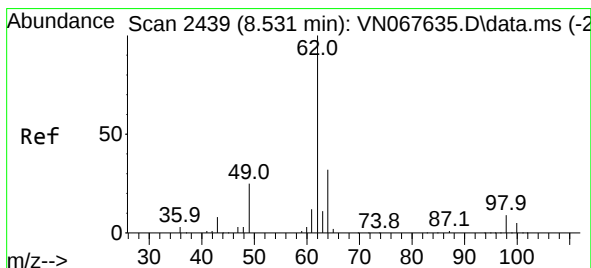
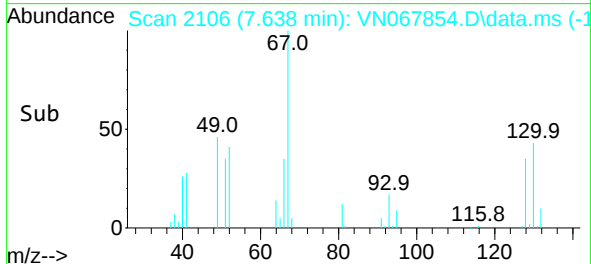
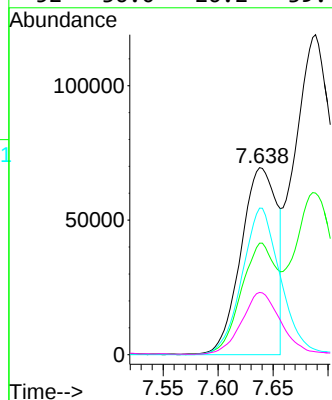
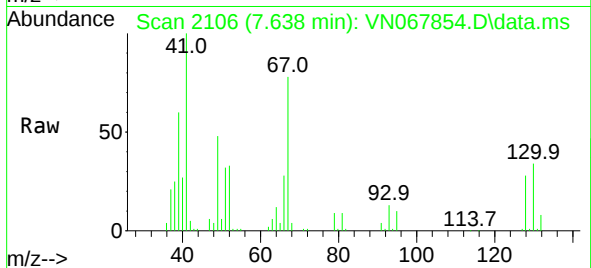




#41
Methacrylonitrile
Concen: 49.916 ug/l
RT: 7.638 min Scan# 2106
Delta R.T. -0.002 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

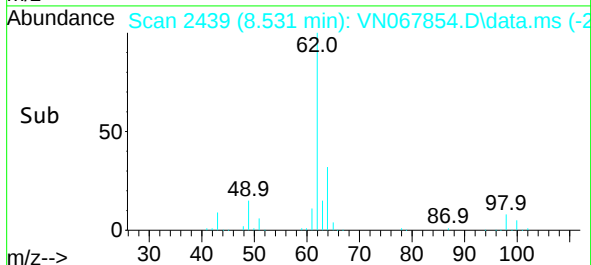
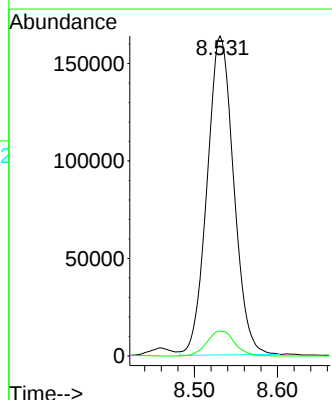
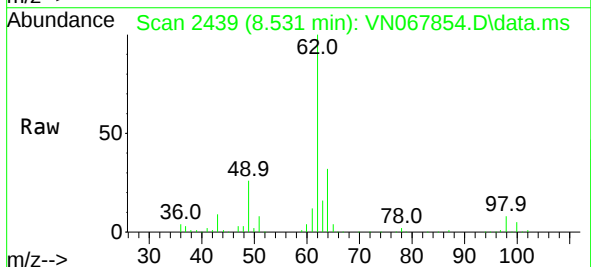
Instrument :
MSVOA_N
ClientSampled :

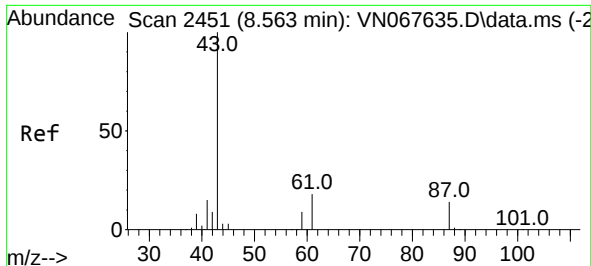
Tgt Ion: 41 Resp: 158039
Ion Ratio Lower Upper
41 100
39 58.3 47.6 71.4
67 84.4 57.7 86.5
52 36.0 26.2 39.4



#42
1,2-Dichloroethane
Concen: 51.482 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. -0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion: 62 Resp: 363846
Ion Ratio Lower Upper
62 100
98 8.1 0.0 14.2

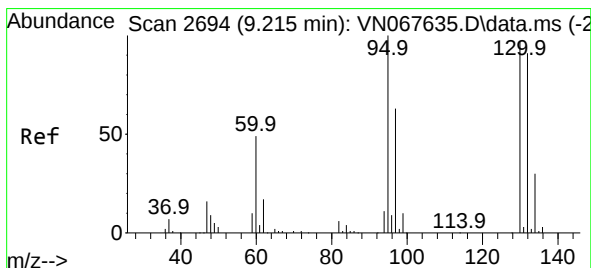
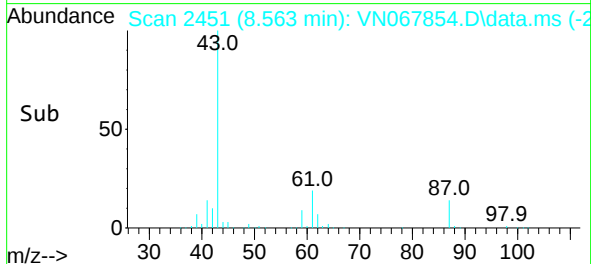
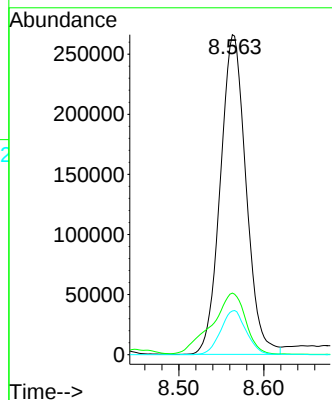
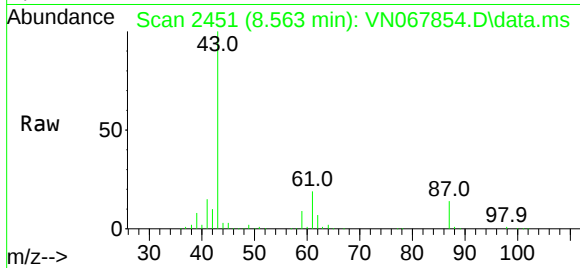




#43
Isopropyl Acetate
Concen: 51.620 ug/l
RT: 8.563 min Scan# 2451
Delta R.T. -0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

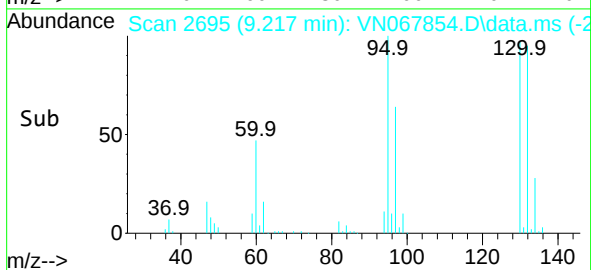
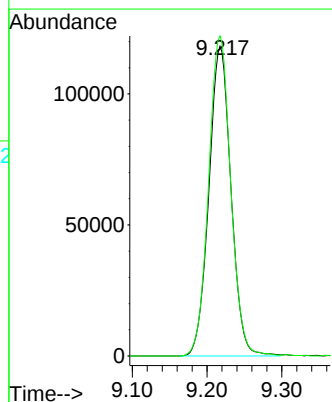
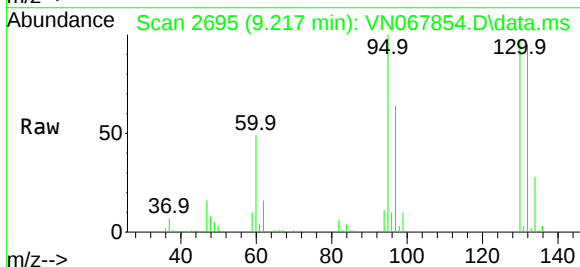
Instrument :
MSVOA_N
ClientSampleId :

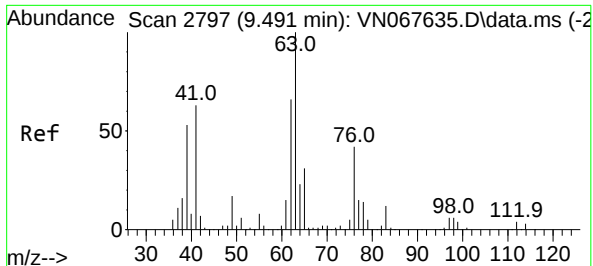
Tgt Ion	Ratio	Lower	Upper
43	100		
61	25.1	19.0	28.4
87	13.8	9.5	14.3



#44
Trichloroethene
Concen: 50.235 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. 0.002 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion	Ratio	Lower	Upper
130	100		
95	103.3	0.0	234.4

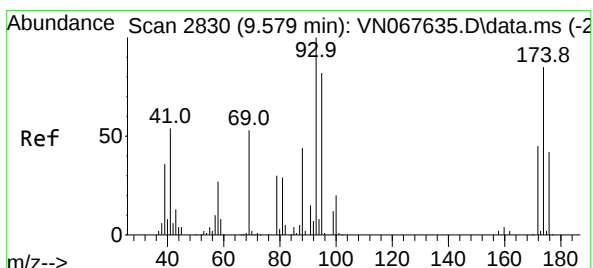
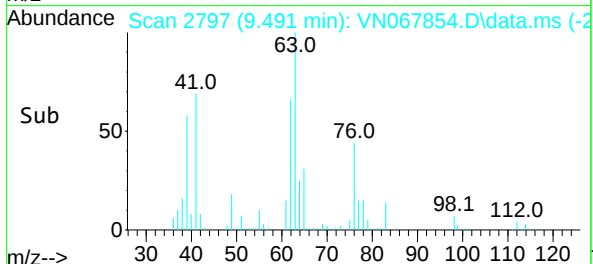
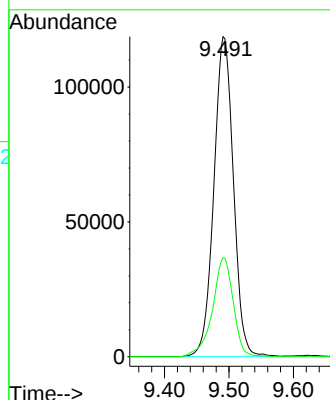
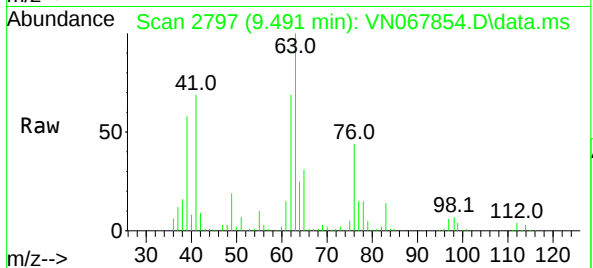




#45
1,2-Dichloropropane
Concen: 51.944 ug/l
RT: 9.491 min Scan# 2797
Delta R.T. -0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

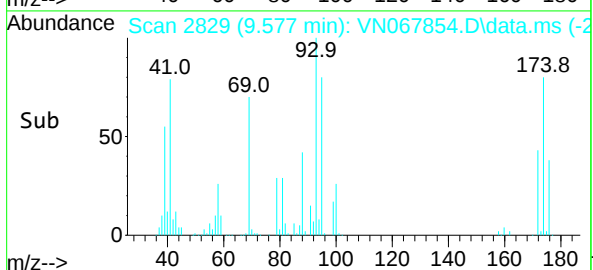
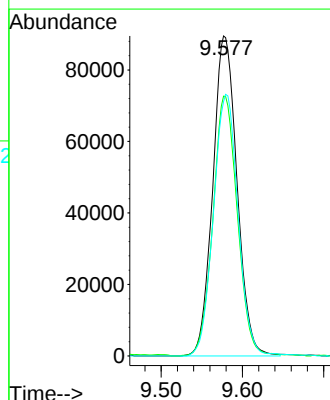
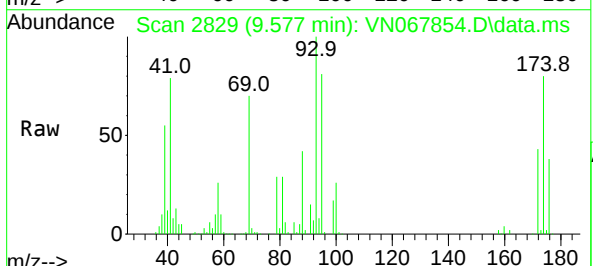
Instrument :
MSVOA_N
ClientSampled :

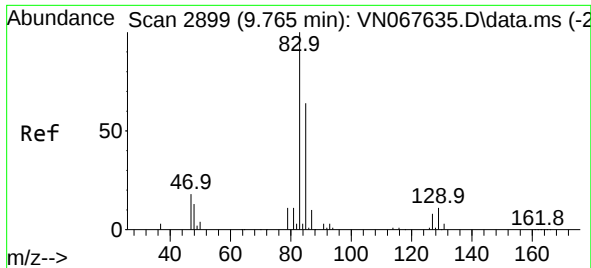
Tgt Ion: 63 Resp: 250286
Ion Ratio Lower Upper
63 100
65 30.9 24.3 36.5



#46
Dibromomethane
Concen: 54.183 ug/l
RT: 9.577 min Scan# 2829
Delta R.T. -0.002 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion: 93 Resp: 185248
Ion Ratio Lower Upper
93 100
95 82.0 66.1 99.1
174 82.9 61.0 91.4

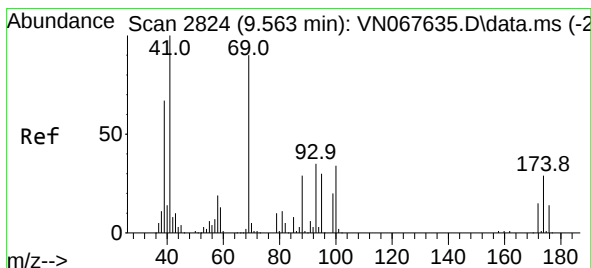
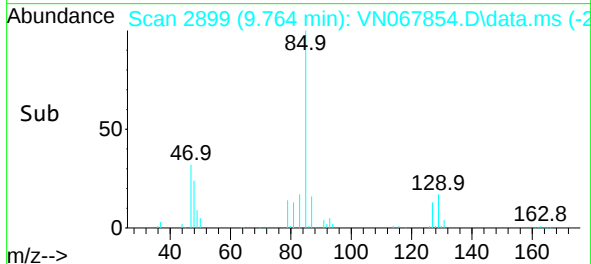
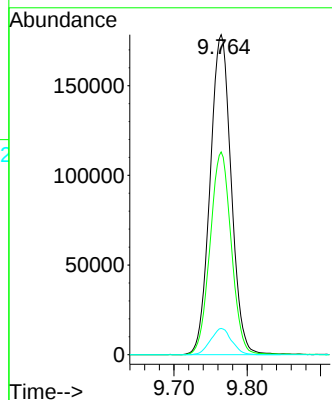
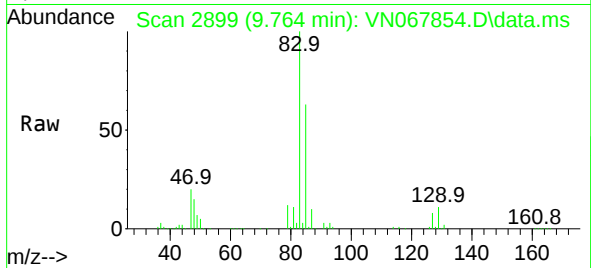




#47
Bromodichloromethane
Concen: 53.335 ug/l
RT: 9.764 min Scan# 2899
Delta R.T. -0.001 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

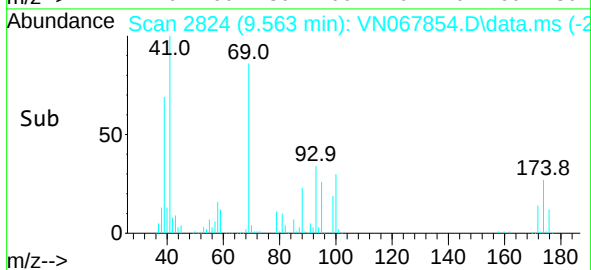
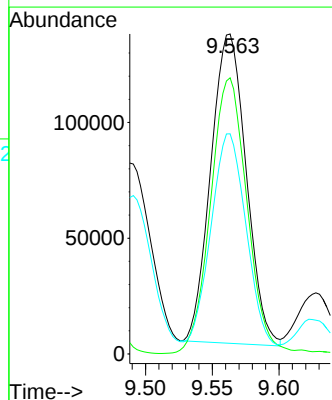
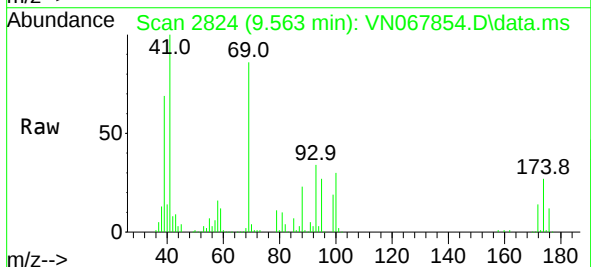
Instrument :
MSVOA_N
ClientSampleId :

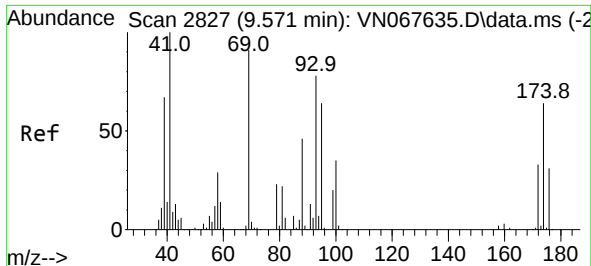
Tgt Ion: 83 Resp: 356486
Ion Ratio Lower Upper
83 100
85 63.3 49.9 74.9
127 8.2 6.1 9.1



#48
Methyl methacrylate
Concen: 51.368 ug/l
RT: 9.563 min Scan# 2824
Delta R.T. 0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion: 41 Resp: 246191
Ion Ratio Lower Upper
41 100
69 91.7 64.6 96.8
39 72.9 53.3 79.9





#49

1,4-Dioxane

Concen: 876.305 ug/l

RT: 9.571 min Scan# 2827

Delta R.T. 0.000 min

Lab File: VN067854.D

Acq: 21 Jul 2021 21:33

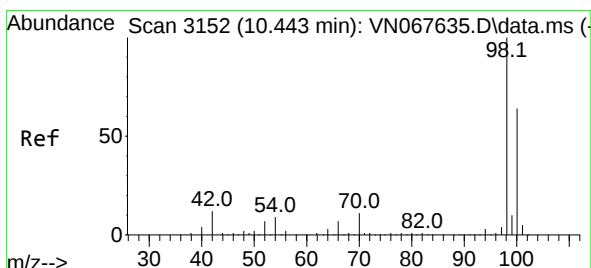
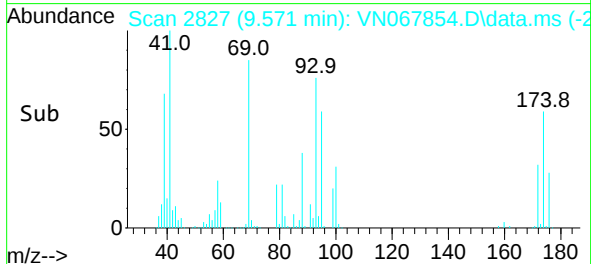
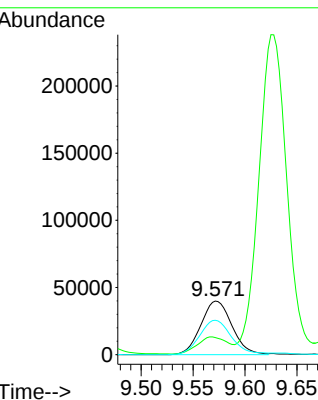
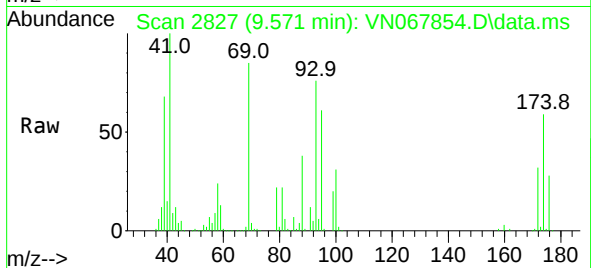
Tgt Ion: 88 Resp: 83167

Ion Ratio Lower Upper

88 100

43 31.2 28.8 43.2

58 66.2 60.4 90.6



#50

Toluene-d8

Concen: 50.979 ug/l

RT: 10.443 min Scan# 3152

Delta R.T. -0.000 min

Lab File: VN067854.D

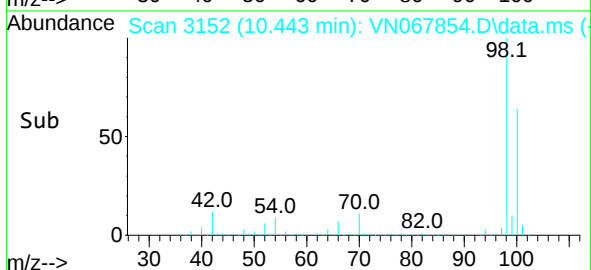
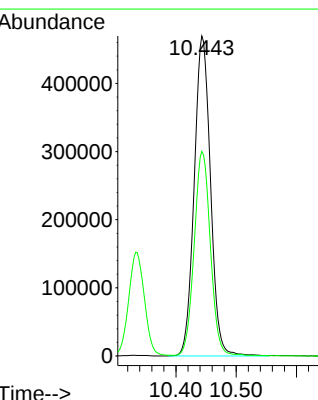
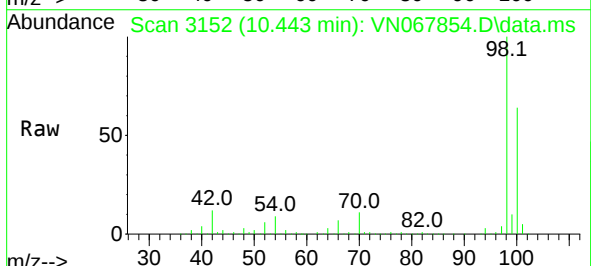
Acq: 21 Jul 2021 21:33

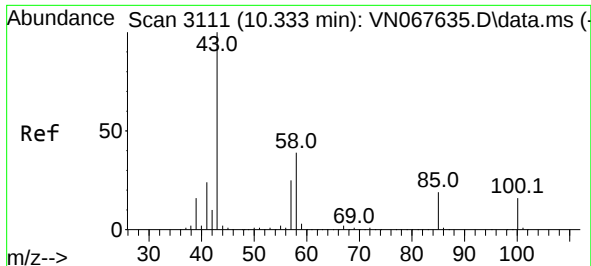
Tgt Ion: 98 Resp: 882398

Ion Ratio Lower Upper

98 100

100 63.3 51.7 77.5

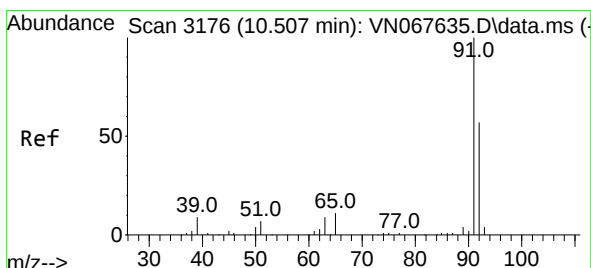
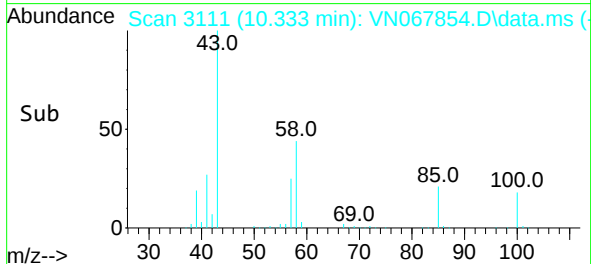
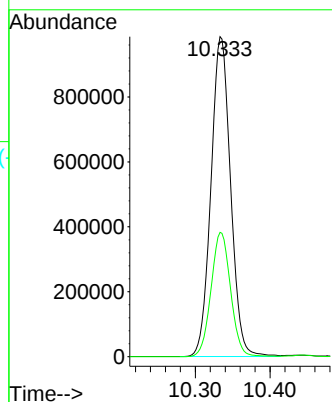
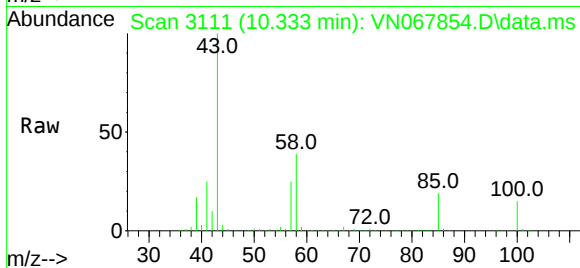




#51
4-Methyl-2-Pentanone
Concen: 269.701 ug/l
RT: 10.333 min Scan# 3111
Delta R.T. 0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

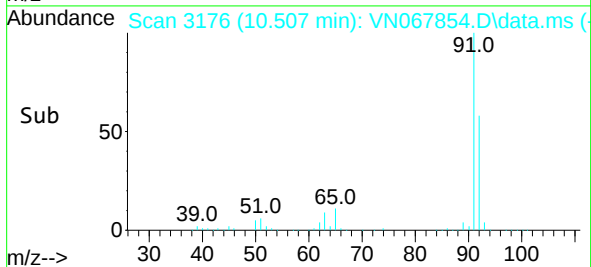
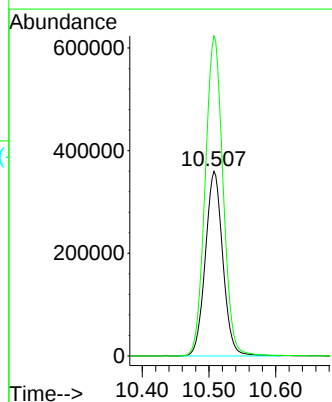
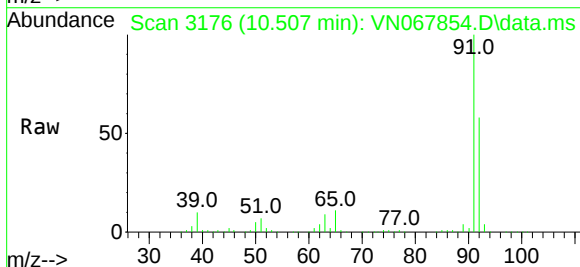
Instrument :
MSVOA_N
ClientSampled :

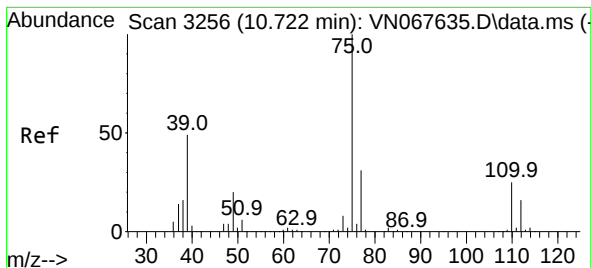
Tgt Ion: 43 Resp: 1795452
Ion Ratio Lower Upper
43 100
58 38.8 28.6 43.0



#52
Toluene
Concen: 52.470 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. 0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion: 92 Resp: 654112
Ion Ratio Lower Upper
92 100
91 177.6 139.6 209.4

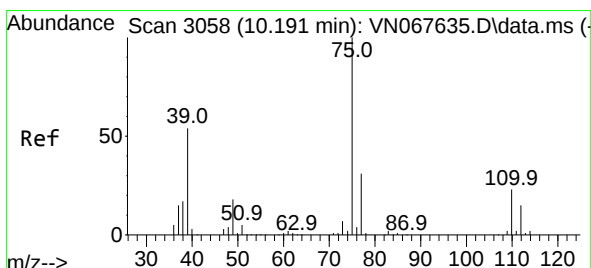
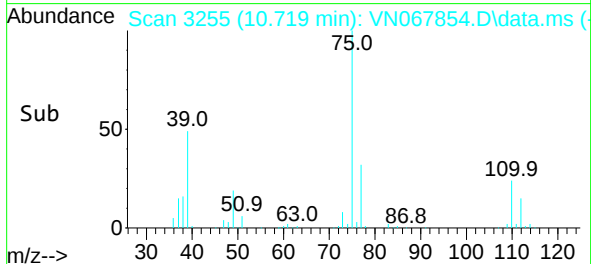
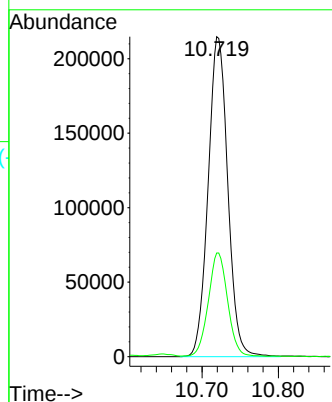
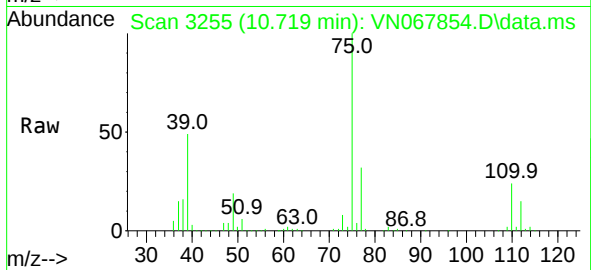




#53
t-1,3-Dichloropropene
Concen: 48.252 ug/l
RT: 10.719 min Scan# 3255
Delta R.T. -0.003 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

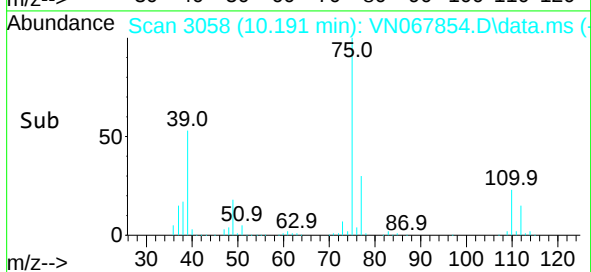
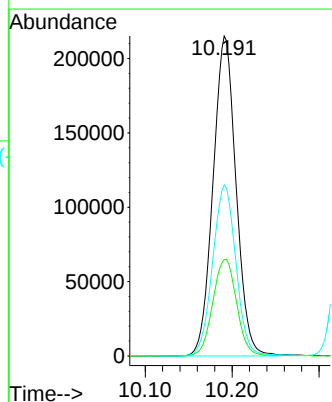
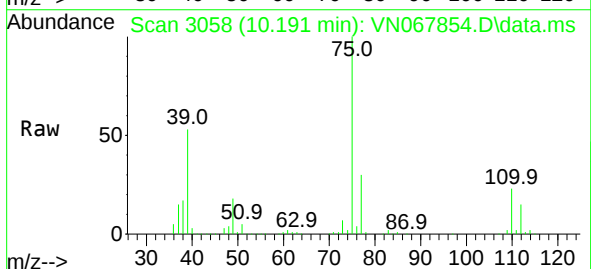
Instrument :
MSVOA_N
ClientSampled :

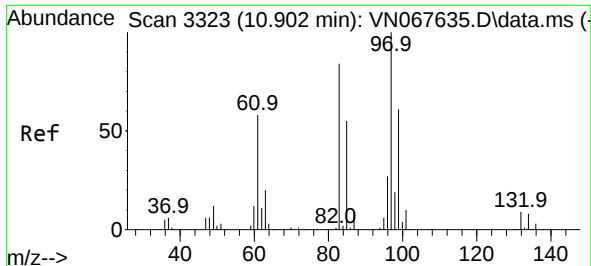
Tgt Ion: 75 Resp: 383812
Ion Ratio Lower Upper
75 100
77 32.3 25.1 37.7



#54
cis-1,3-Dichloropropene
Concen: 53.168 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. -0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion: 75 Resp: 395202
Ion Ratio Lower Upper
75 100
77 30.1 24.6 37.0
39 53.5 50.7 76.1

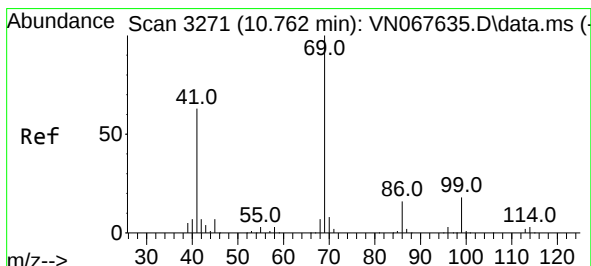
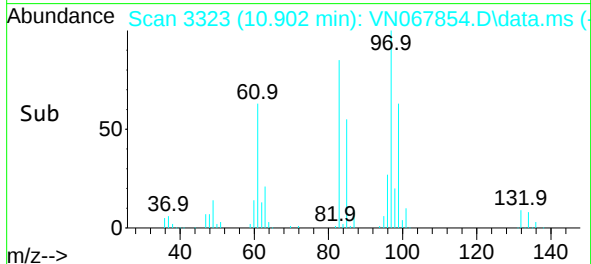
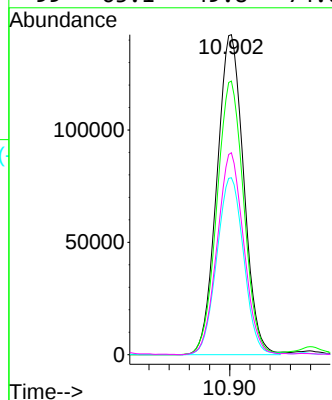
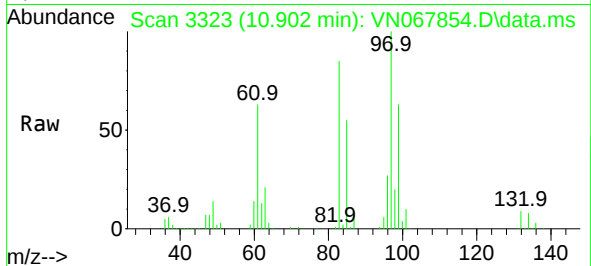




#55
1,1,2-Trichloroethane
Concen: 54.821 ug/l
RT: 10.902 min Scan# 3323
Delta R.T. -0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

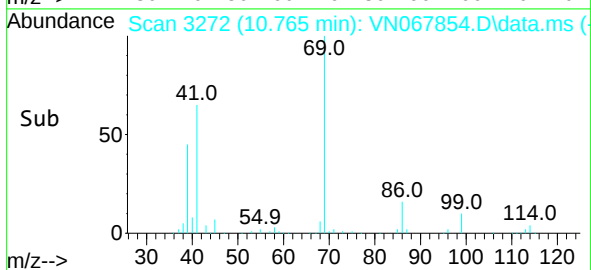
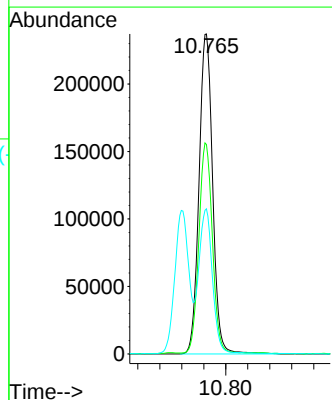
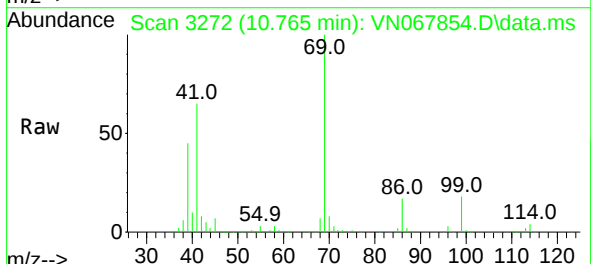
Instrument :
MSVOA_N
ClientSampleId :

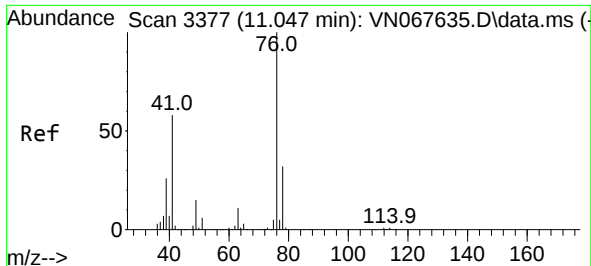
Tgt Ion:	97	Resp:	261908
Ion	Ratio	Lower	Upper
97	100		
83	85.5	72.0	108.0
85	55.3	46.8	70.2
99	63.1	49.8	74.6



#56
Ethyl methacrylate
Concen: 55.375 ug/l
RT: 10.765 min Scan# 3272
Delta R.T. 0.003 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion:	69	Resp:	407579
Ion	Ratio	Lower	Upper
69	100		
41	64.8	58.6	88.0
39	43.5	38.3	57.5

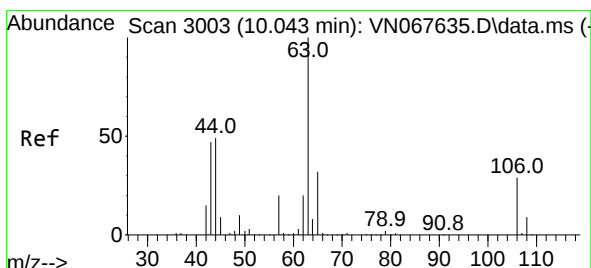
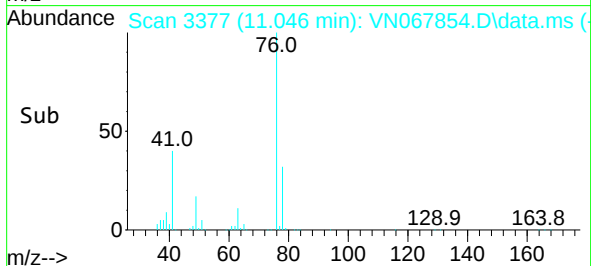
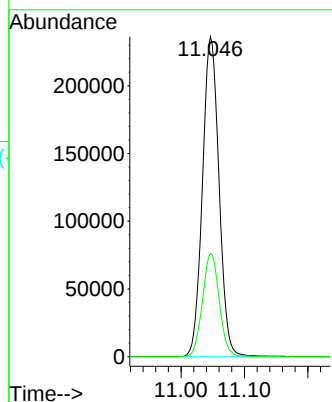
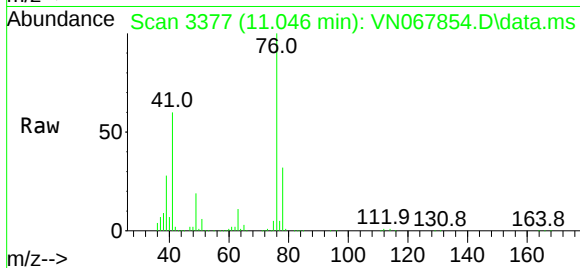




#57
1,3-Dichloropropane
Concen: 52.321 ug/l
RT: 11.046 min Scan# 3377
Delta R.T. -0.001 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

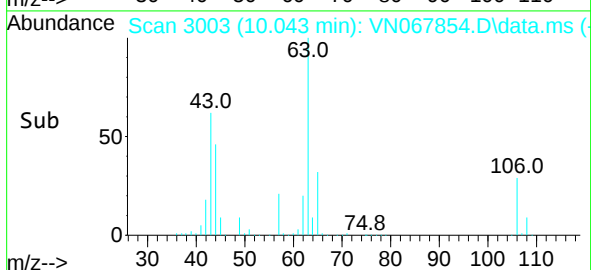
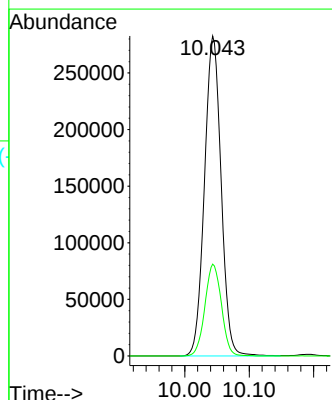
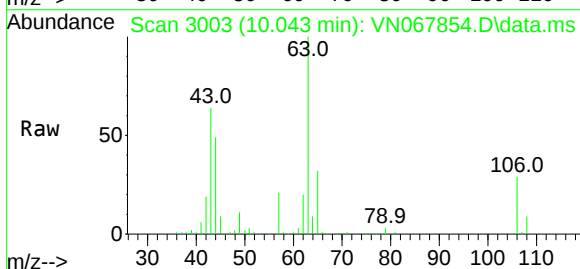
Instrument :
MSVOA_N
ClientSampled :

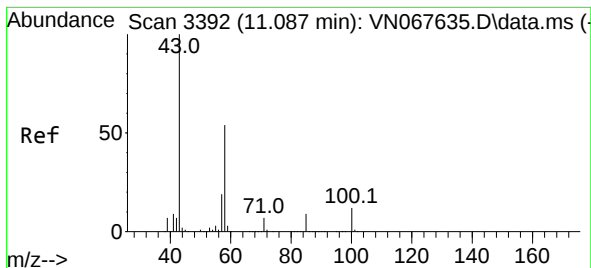
Tgt Ion: 76 Resp: 428622
Ion Ratio Lower Upper
76 100
78 32.8 25.7 38.5



#58
2-Chloroethyl Vinyl ether
Concen: 257.576 ug/l
RT: 10.043 min Scan# 3003
Delta R.T. 0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion: 63 Resp: 506646
Ion Ratio Lower Upper
63 100
106 28.4 19.8 29.8

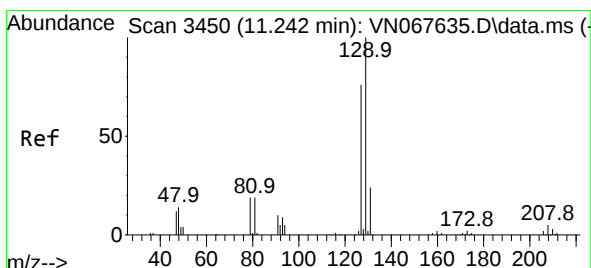
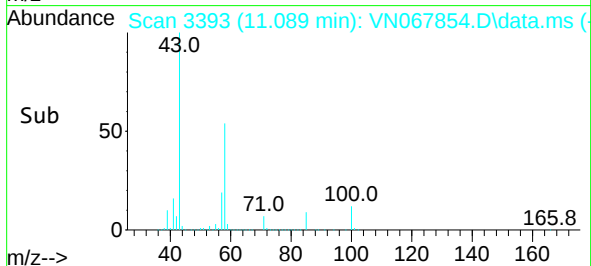
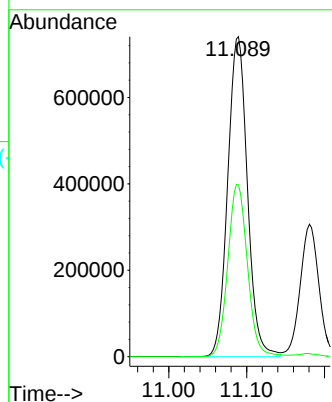
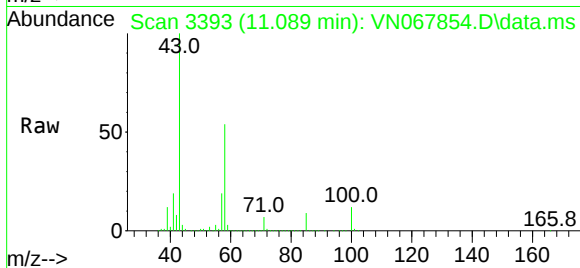




#59
2-Hexanone
Concen: 279.426 ug/l
RT: 11.089 min Scan# 3393
Delta R.T. 0.002 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

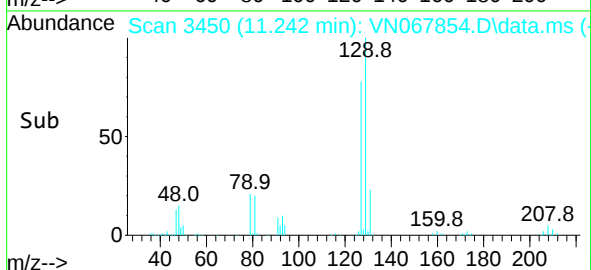
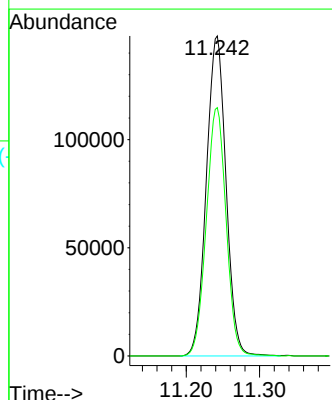
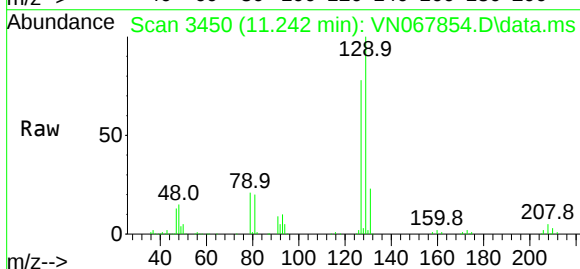
Instrument :
MSVOA_N
ClientSampled :

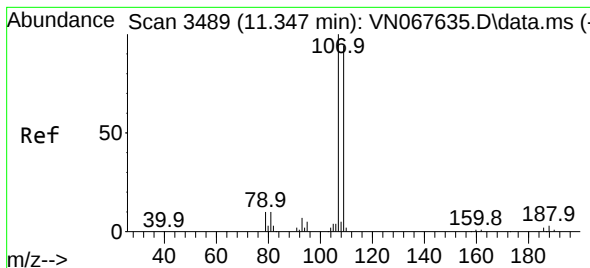
Tgt Ion: 43 Resp: 1298441
Ion Ratio Lower Upper
43 100
58 53.8 24.7 74.1



#60
Dibromochloromethane
Concen: 47.108 ug/l
RT: 11.242 min Scan# 3450
Delta R.T. 0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion:129 Resp: 275378
Ion Ratio Lower Upper
129 100
127 78.2 38.6 115.8

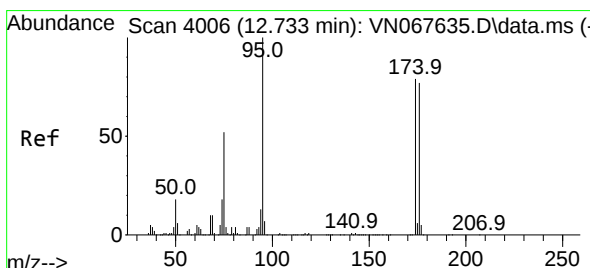
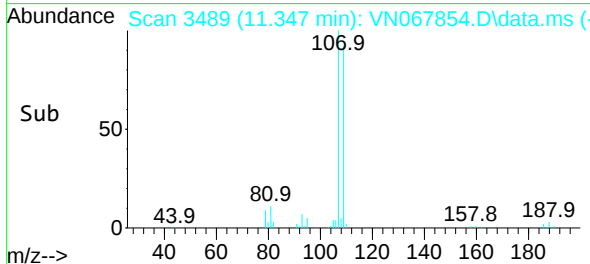
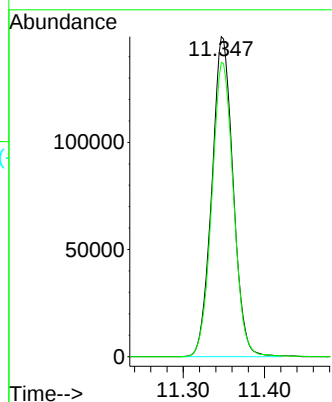
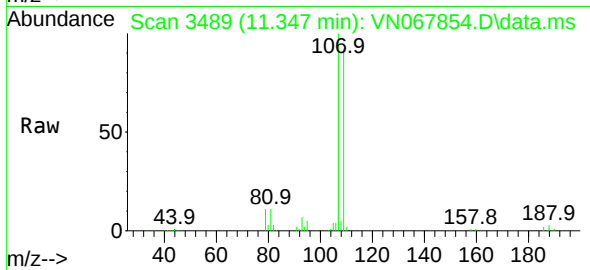




#61
1,2-Dibromoethane
Concen: 55.618 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. -0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

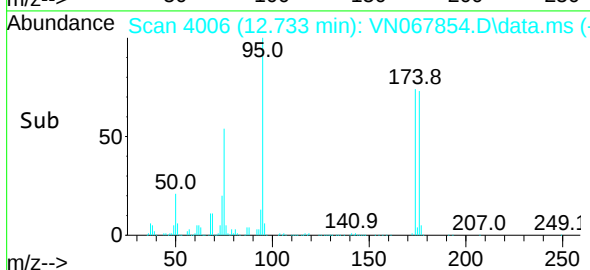
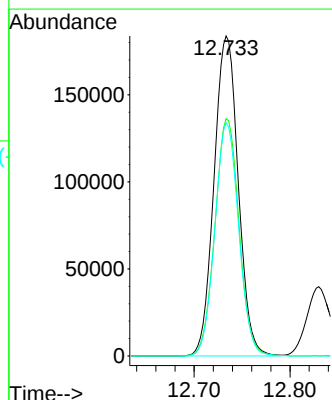
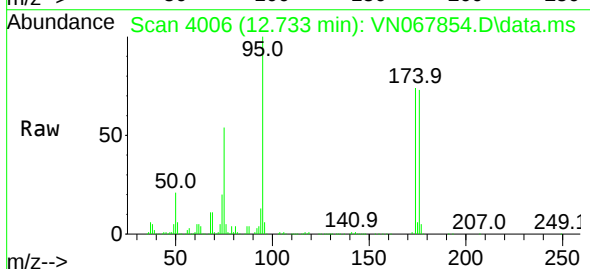
Instrument :
MSVOA_N
ClientSampleId :

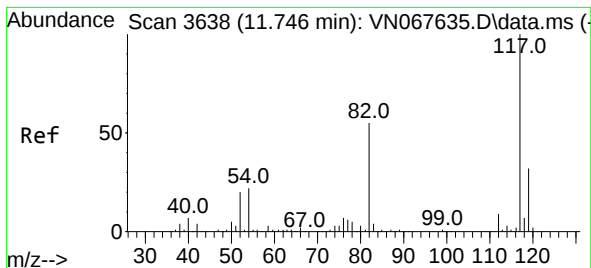
Tgt Ion:107 Resp: 271278
Ion Ratio Lower Upper
107 100
109 93.6 75.0 112.4



#62
4-Bromofluorobenzene
Concen: 52.650 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion: 95 Resp: 321930
Ion Ratio Lower Upper
95 100
174 73.9 0.0 122.0
176 71.5 0.0 117.6

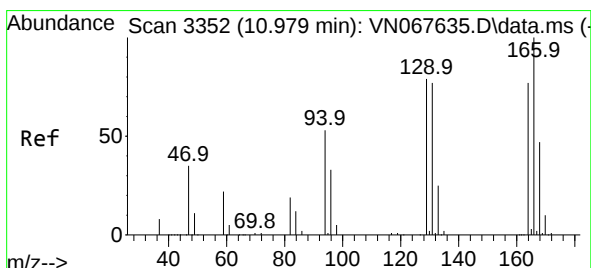
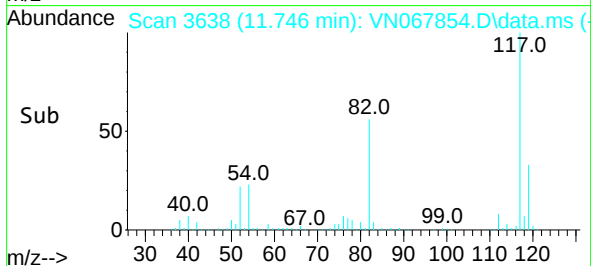
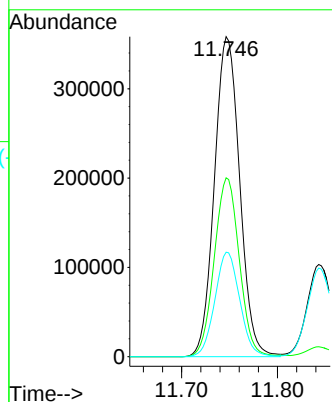
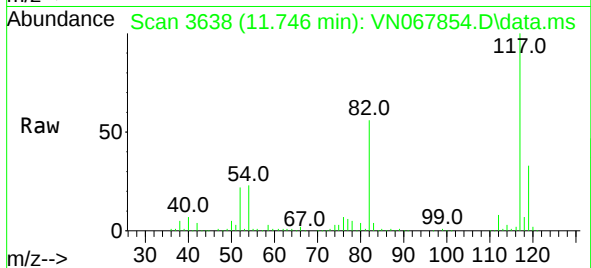




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. -0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

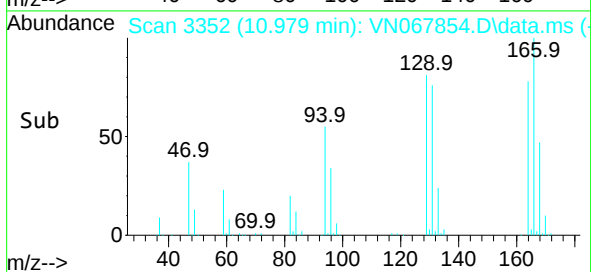
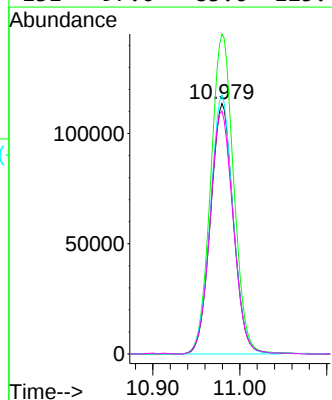
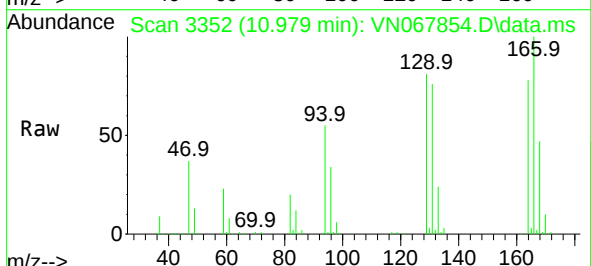
Instrument :
MSVOA_N
ClientSampleId :

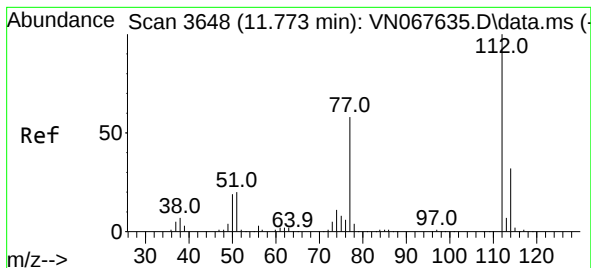
Tgt Ion:117 Resp: 656169
Ion Ratio Lower Upper
117 100
82 55.9 53.1 79.7
119 32.7 25.5 38.3



#64
Tetrachloroethene
Concen: 44.762 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. 0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion:164 Resp: 207331
Ion Ratio Lower Upper
164 100
166 127.8 102.1 153.1
129 103.5 86.9 130.3
131 97.0 83.6 125.4

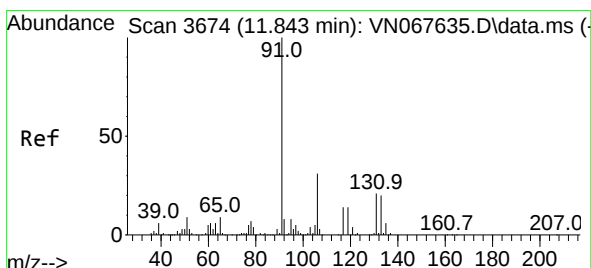
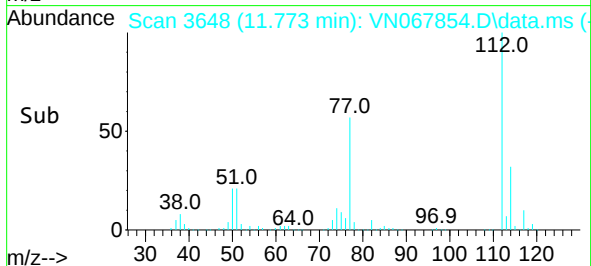
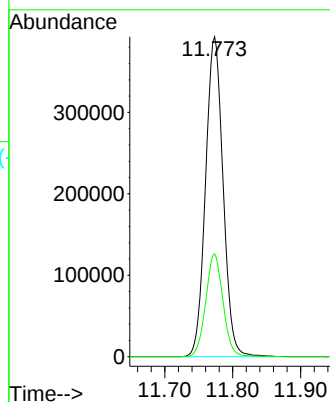
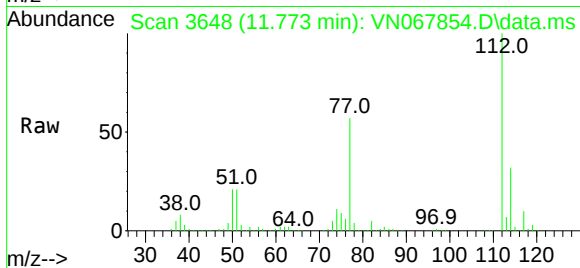




#65
Chlorobenzene
Concen: 52.210 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

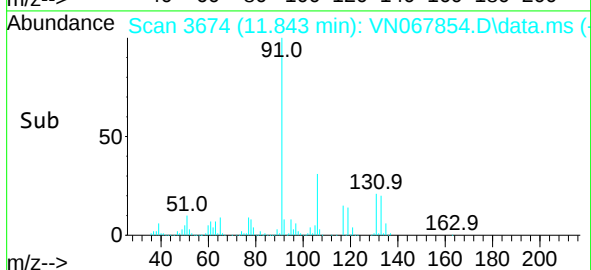
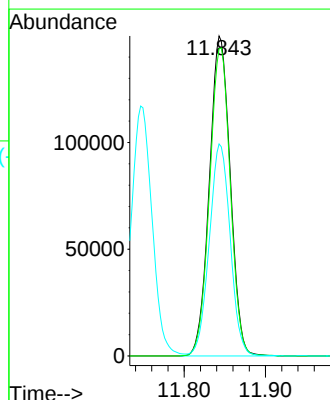
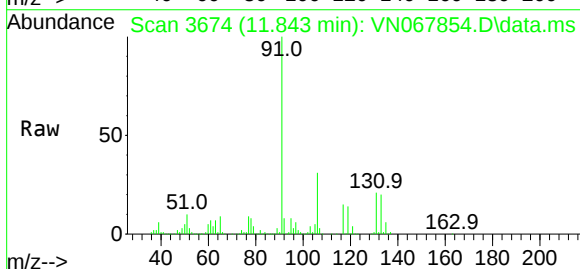
Instrument :
MSVOA_N
ClientSampled :

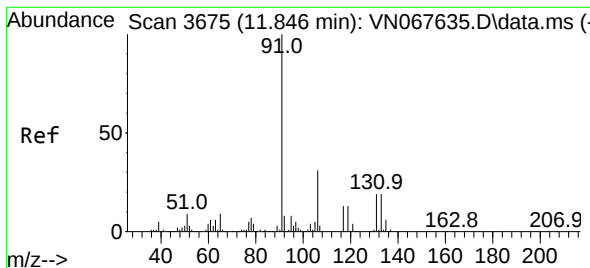
Tgt Ion:112 Resp: 703618
Ion Ratio Lower Upper
112 100
114 32.2 24.6 37.0



#66
1,1,1,2-Tetrachloroethane
Concen: 56.469 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. -0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion:131 Resp: 267687
Ion Ratio Lower Upper
131 100
133 95.6 47.5 142.5
119 66.4 33.1 99.3

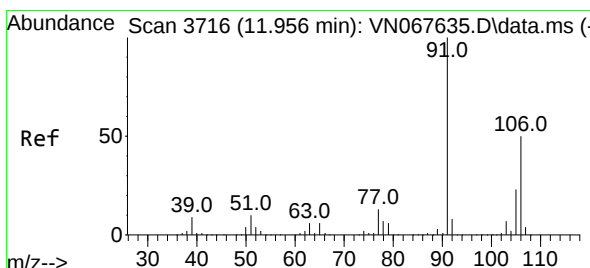
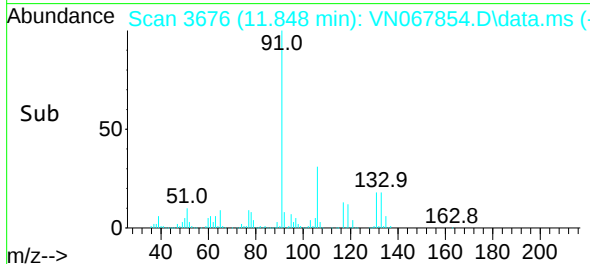
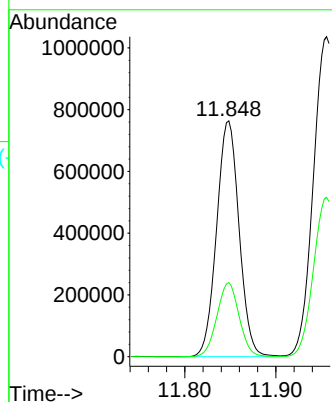
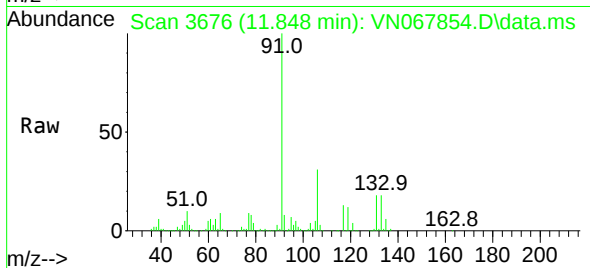




#67
Ethyl Benzene
Concen: 53.358 ug/l
RT: 11.848 min Scan# 3676
Delta R.T. 0.002 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

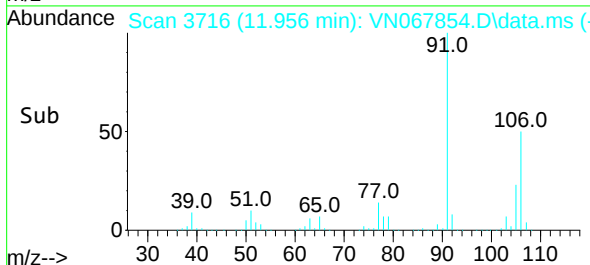
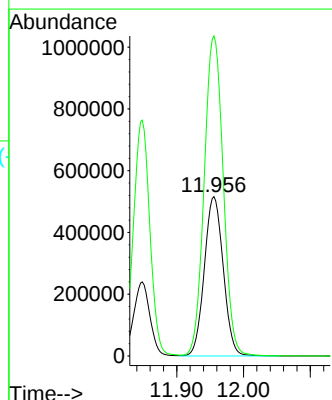
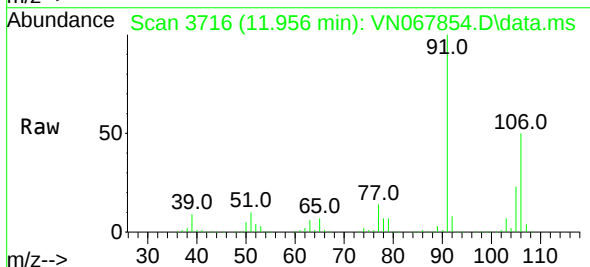
Instrument :
MSVOA_N
ClientSampled :

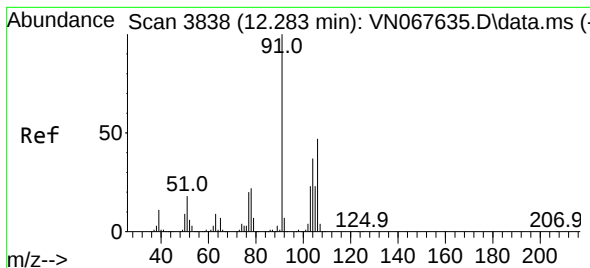
Tgt Ion: 91 Resp: 1309080
Ion Ratio Lower Upper
91 100
106 31.4 23.4 35.0



#68
m/p-Xylenes
Concen: 109.212 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. -0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion:106 Resp: 1013394
Ion Ratio Lower Upper
106 100
91 202.5 180.6 270.8

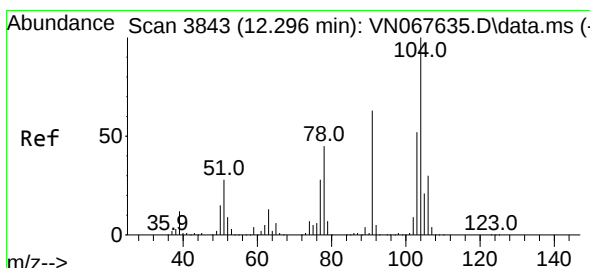
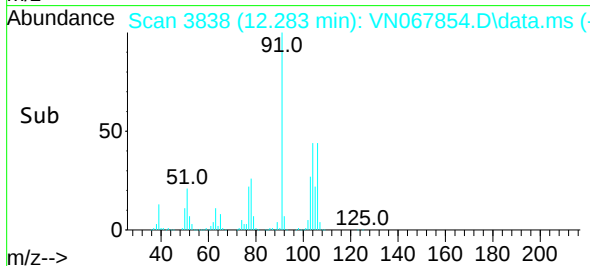
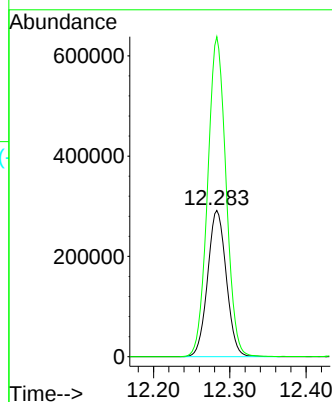
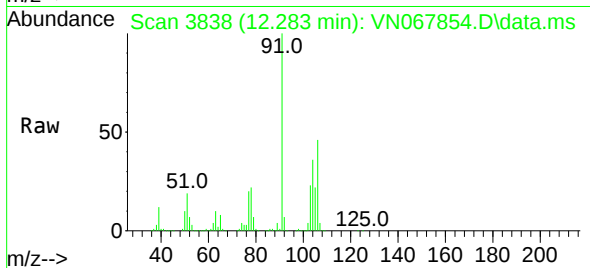




#69
o-Xylene
Concen: 54.383 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

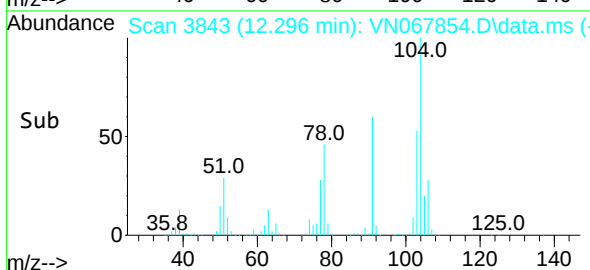
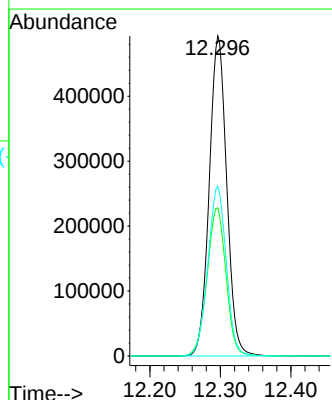
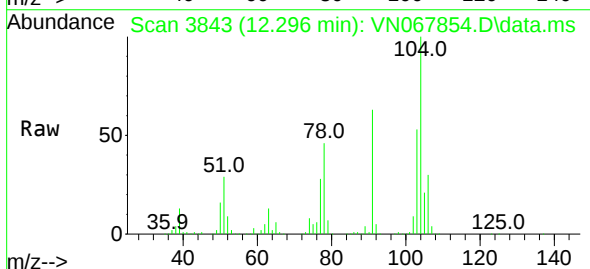
Instrument :
MSVOA_N
ClientSampleId :

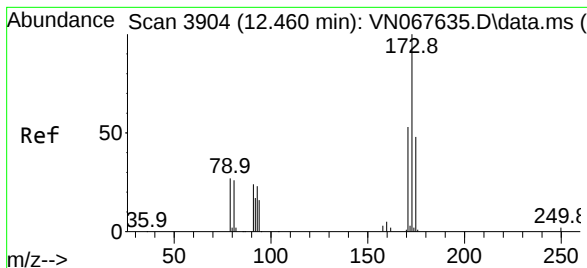
Tgt Ion:106 Resp: 496145
Ion Ratio Lower Upper
106 100
91 215.7 118.3 354.9



#70
Styrene
Concen: 58.123 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion:104 Resp: 848229
Ion Ratio Lower Upper
104 100
78 50.2 48.2 72.2
103 56.1 44.5 66.7

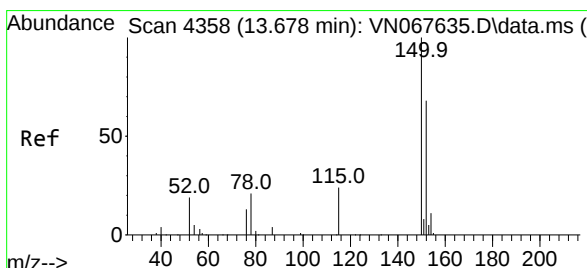
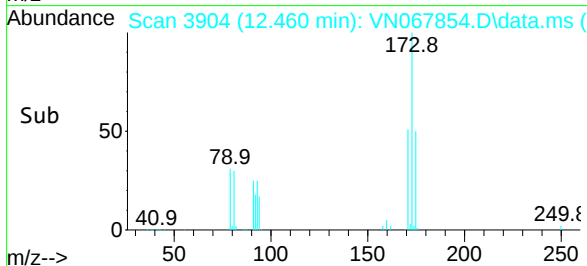
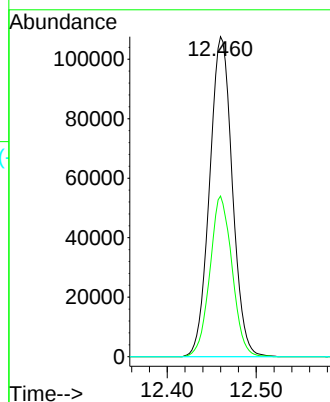
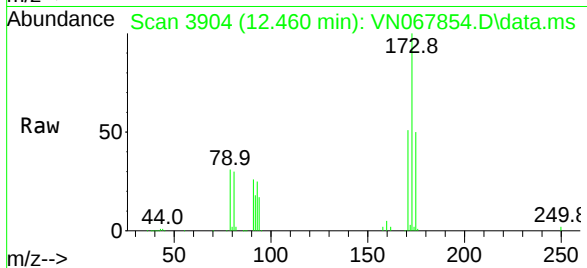




#71
Bromoform
Concen: 45.673 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. -0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

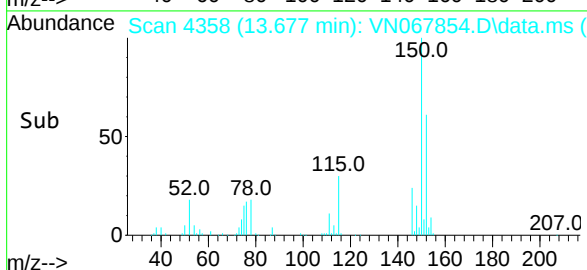
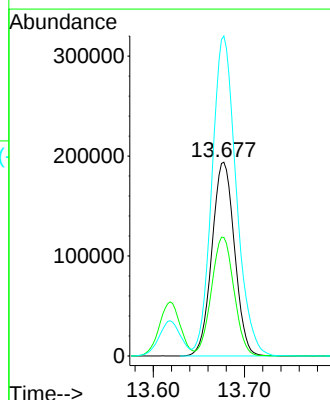
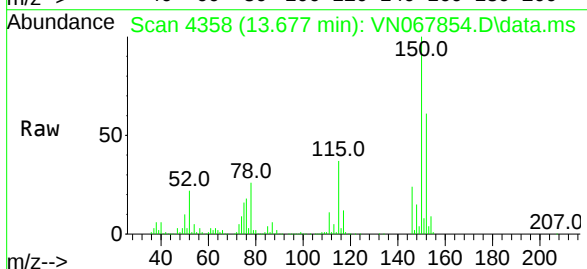
Instrument :
MSVOA_N
ClientSampleId :

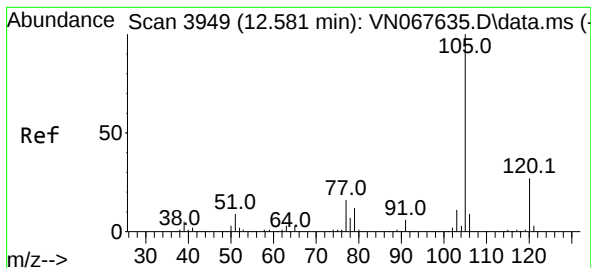
Tgt Ion:173 Resp: 190817
Ion Ratio Lower Upper
173 100
175 49.0 23.9 71.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.677 min Scan# 4358
Delta R.T. -0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion:152 Resp: 334200
Ion Ratio Lower Upper
152 100
115 61.2 36.1 108.5
150 177.7 0.0 351.8

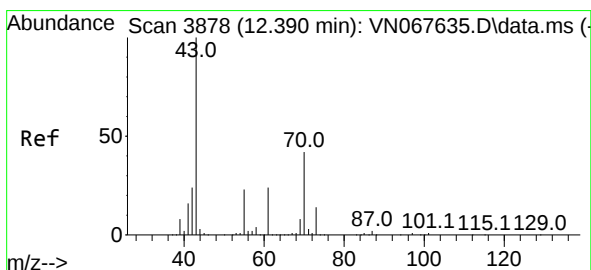
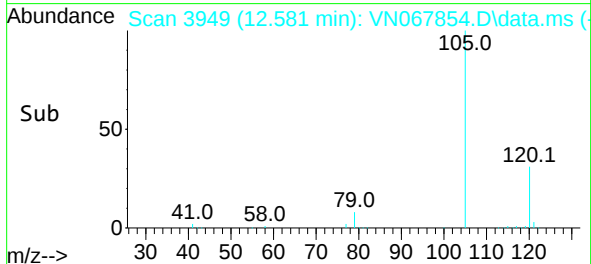
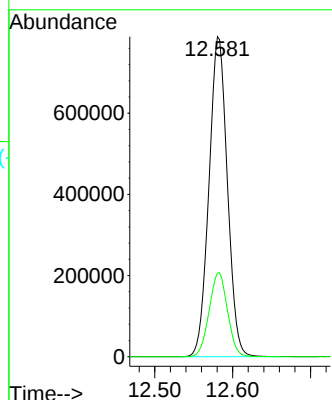
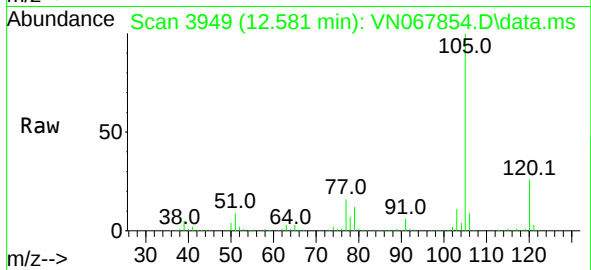




#73
Isopropylbenzene
Concen: 47.933 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

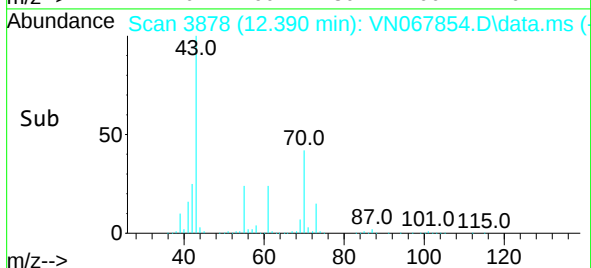
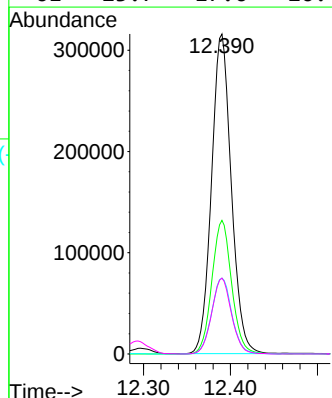
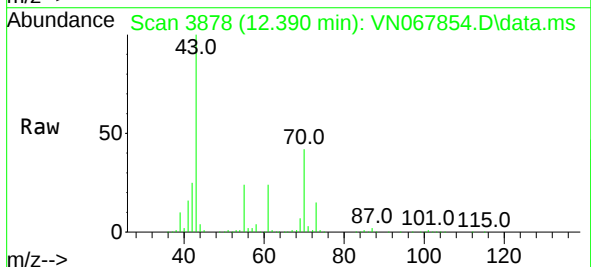
Instrument :
MSVOA_N
ClientSampleId :

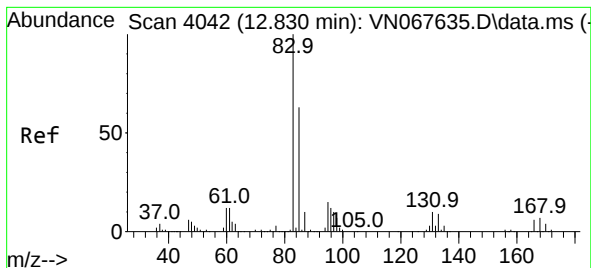
Tgt Ion:105 Resp: 1292511
Ion Ratio Lower Upper
105 100
120 26.3 12.5 37.5



#74
N-ethyl acetate
Concen: 51.002 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion: 43 Resp: 498922
Ion Ratio Lower Upper
43 100
70 41.8 29.4 44.2
55 24.4 17.0 25.4
61 23.7 17.6 26.4

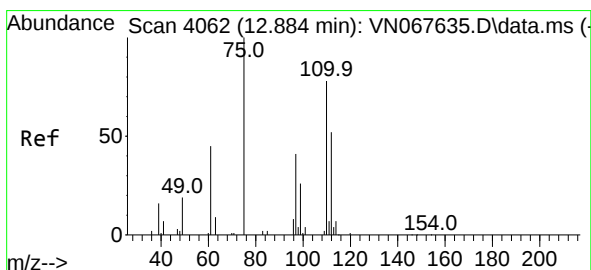
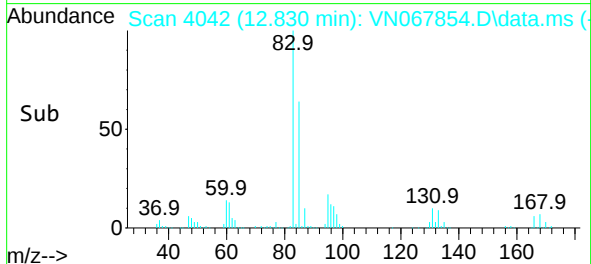
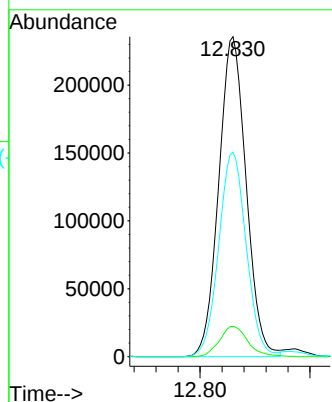
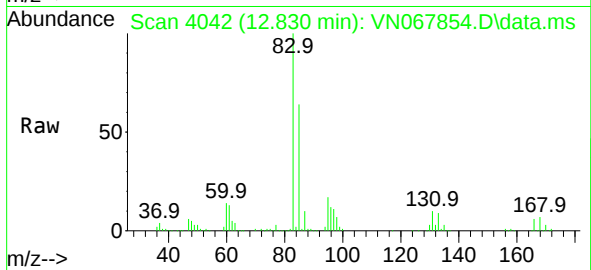




#75
1,1,2,2-Tetrachloroethane
Concen: 52.025 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. -0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

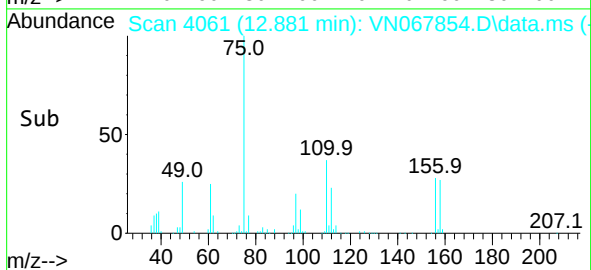
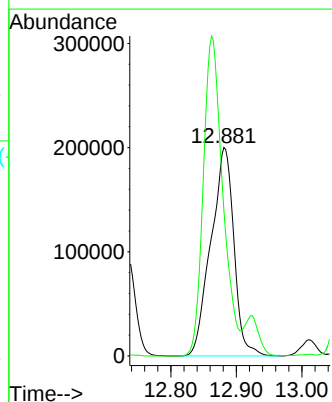
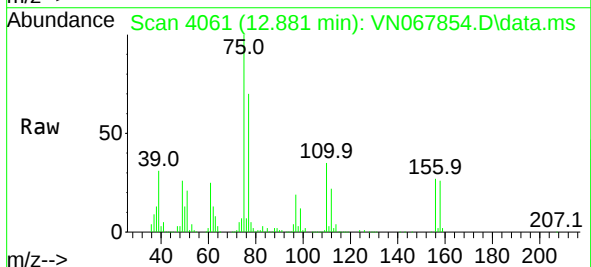
Instrument :
MSVOA_N
ClientSampleId :

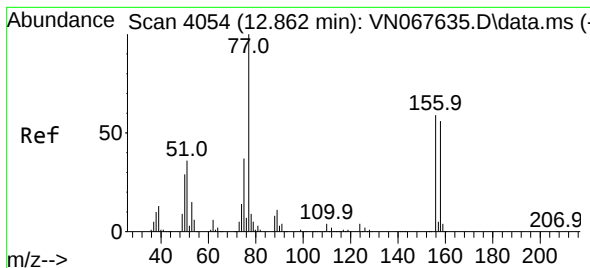
Tgt Ion: 83 Resp: 407136
Ion Ratio Lower Upper
83 100
131 9.9 4.8 14.4
85 64.1 32.2 96.6



#76
1,2,3-Trichloropropane
Concen: 71.497 ug/l
RT: 12.881 min Scan# 4061
Delta R.T. -0.003 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion: 75 Resp: 487961
Ion Ratio Lower Upper
75 100
77 130.3 0.0 0.0#

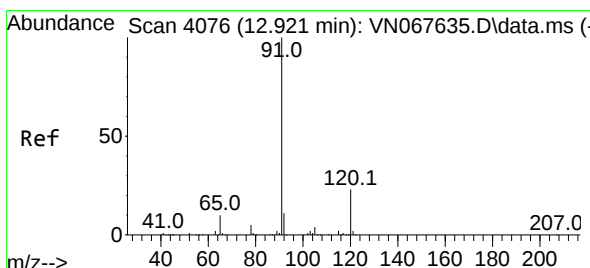
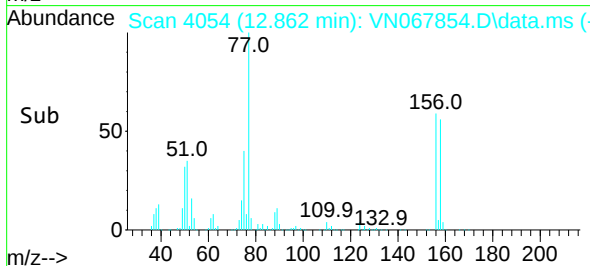
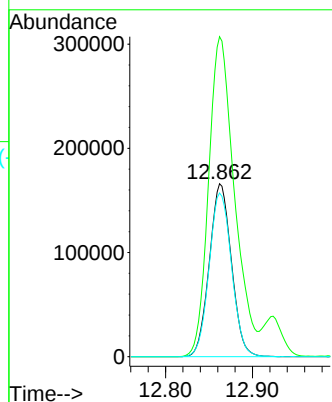
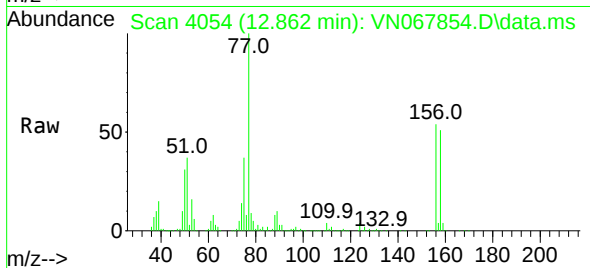




#77
Bromobenzene
Concen: 49.130 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. 0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

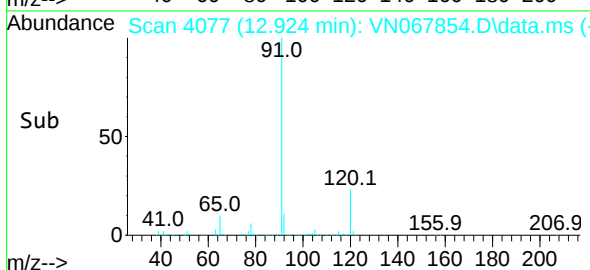
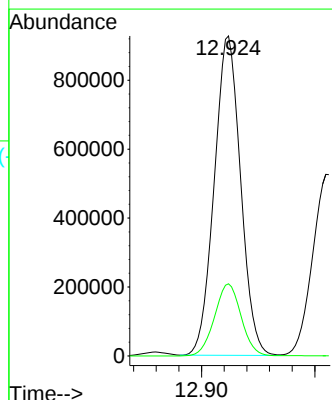
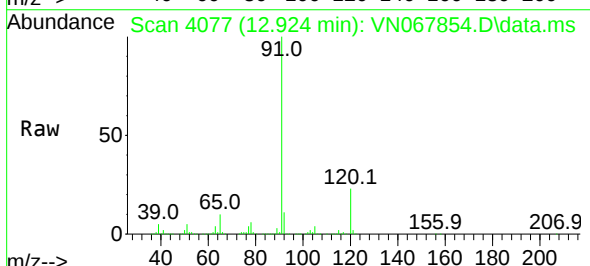
Instrument :
MSVOA_N
ClientSampled :

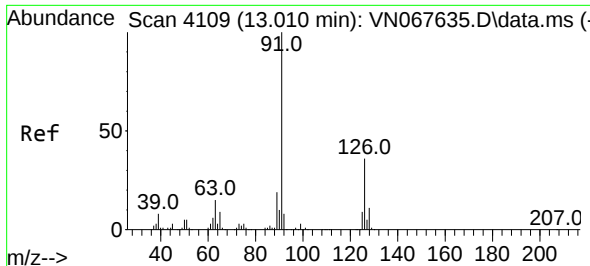
Tgt Ion:156 Resp: 293211
Ion Ratio Lower Upper
156 100
77 216.8 136.2 408.6
158 96.3 48.4 145.3



#78
n-propylbenzene
Concen: 48.994 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. 0.003 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion: 91 Resp: 1494206
Ion Ratio Lower Upper
91 100
120 22.8 10.4 31.4

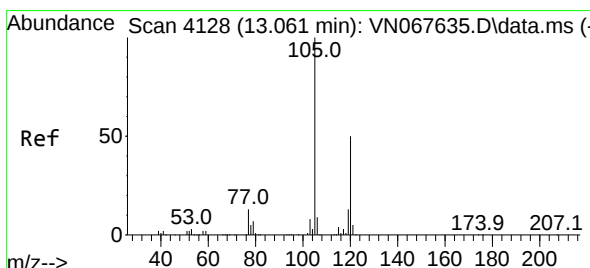
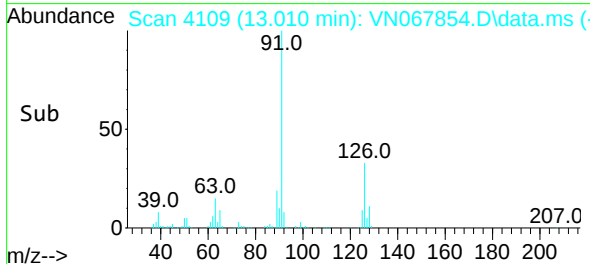
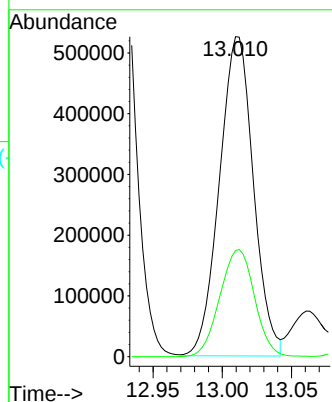
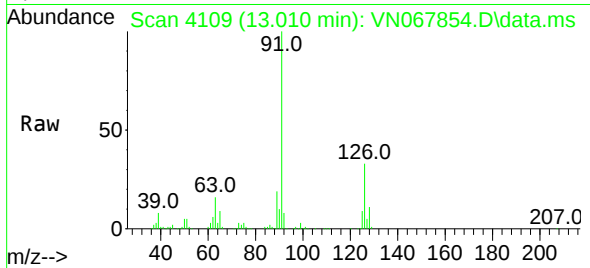




#79
2-Chlorotoluene
Concen: 48.787 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

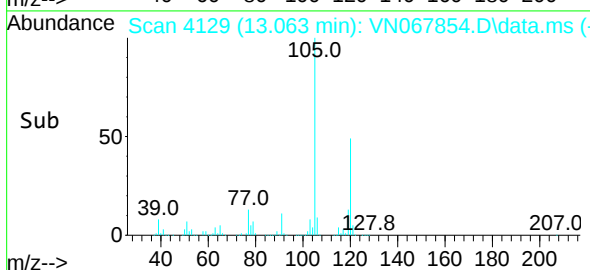
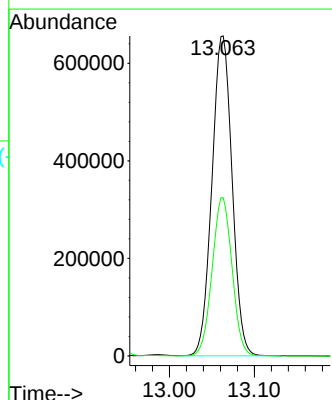
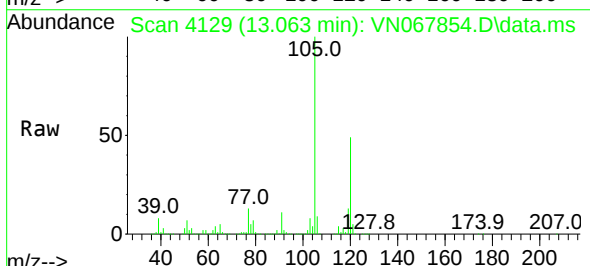
Instrument :
MSVOA_N
ClientSampled :

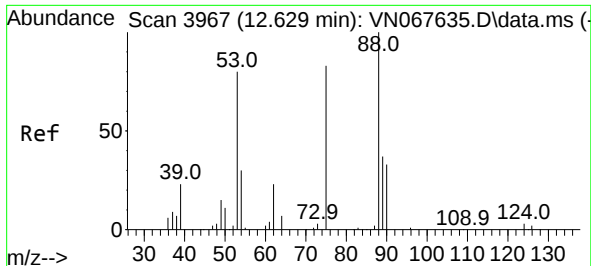
Tgt Ion: 91 Resp: 898907
Ion Ratio Lower Upper
91 100
126 34.3 14.5 43.5



#80
1,3,5-Trimethylbenzene
Concen: 49.374 ug/l
RT: 13.063 min Scan# 4129
Delta R.T. 0.002 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion: 105 Resp: 1078759
Ion Ratio Lower Upper
105 100
120 49.0 22.2 66.6

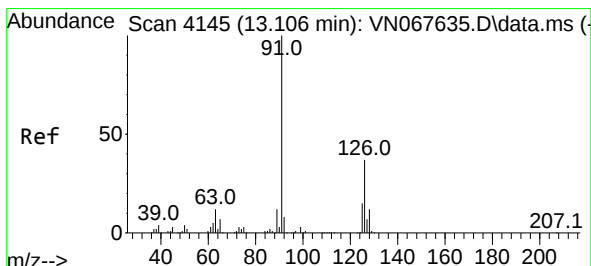
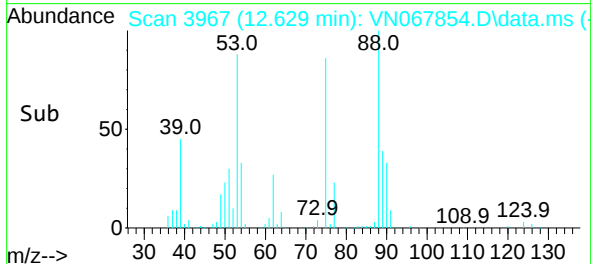
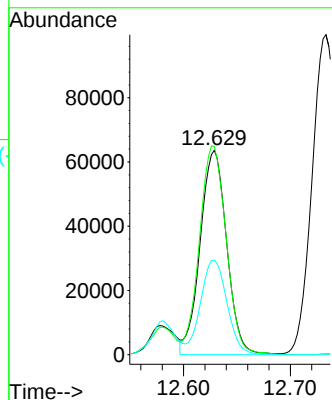
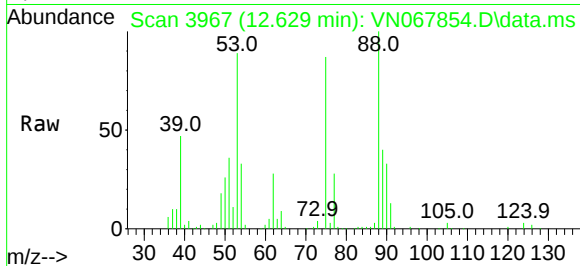




#81
trans-1,4-Dichloro-2-butene
Concen: 51.855 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. -0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

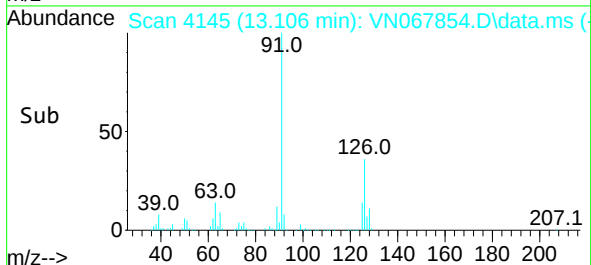
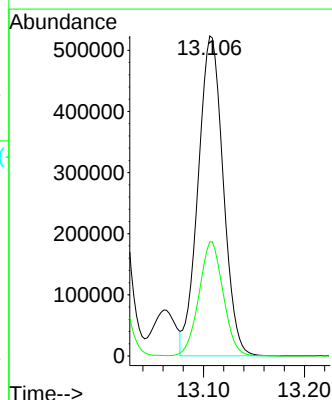
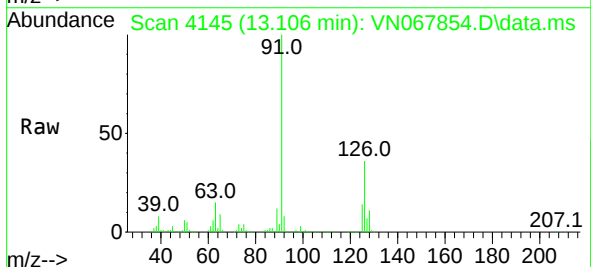
Instrument :
MSVOA_N
ClientSampled :

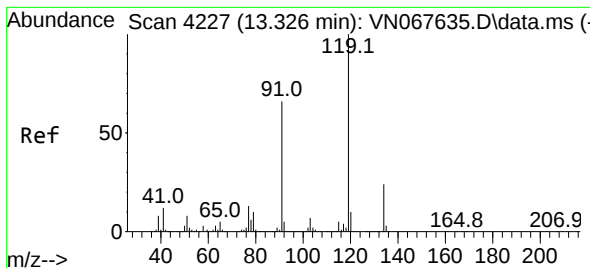
Tgt Ion	Ratio	Lower	Upper
75	100		
53	103.2	87.6	131.4
89	45.9	37.8	56.8



#82
4-Chlorotoluene
Concen: 49.496 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion	Ratio	Lower	Upper
91	100		
126	34.6	14.8	44.4

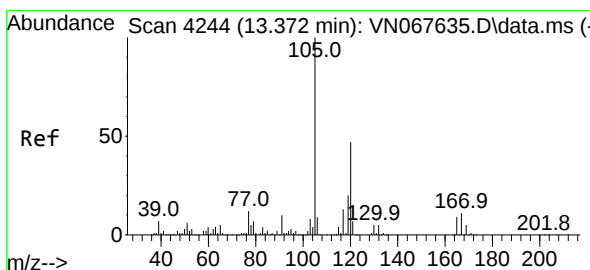
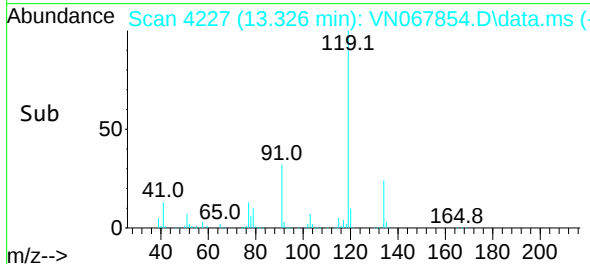
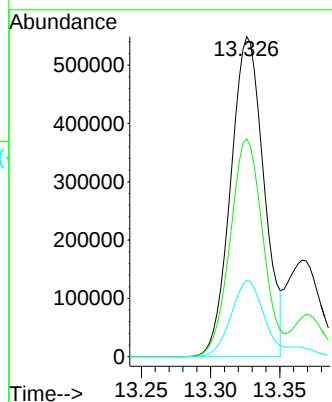
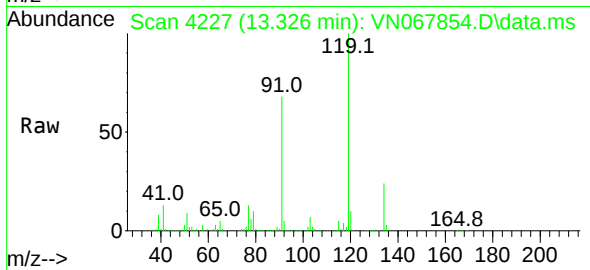




#83
tert-Butylbenzene
Concen: 49.067 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

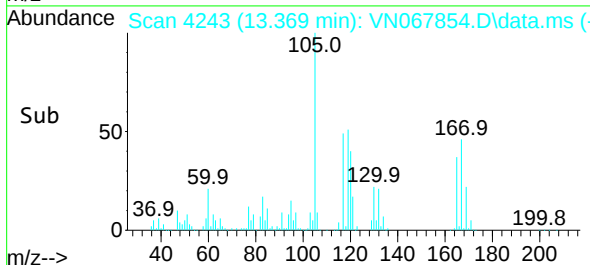
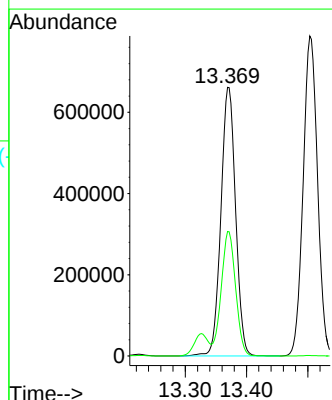
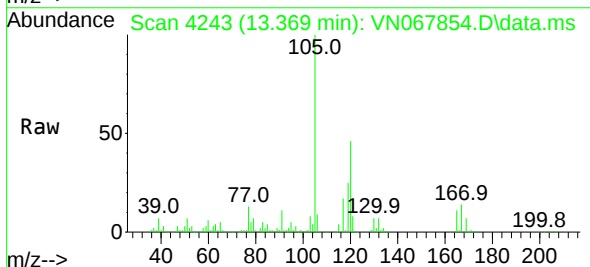
Instrument :
MSVOA_N
ClientSampled :

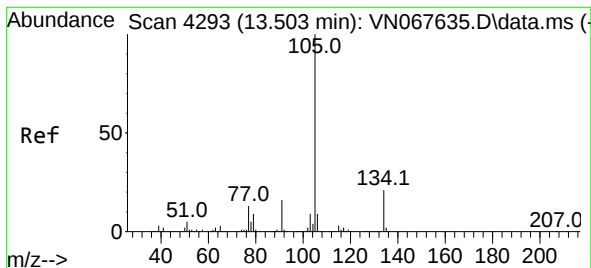
Tgt Ion:119 Resp: 914263
Ion Ratio Lower Upper
119 100
91 67.3 39.5 118.5
134 23.8 12.0 36.0



#84
1,2,4-Trimethylbenzene
Concen: 51.422 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. -0.003 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion:105 Resp: 1100848
Ion Ratio Lower Upper
105 100
120 45.5 20.6 61.8

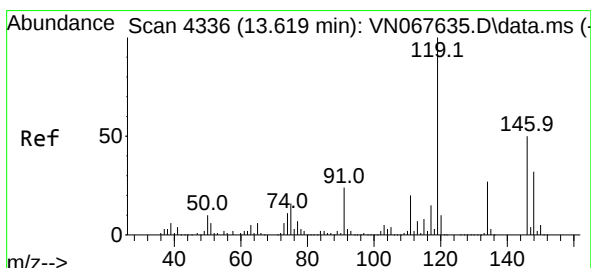
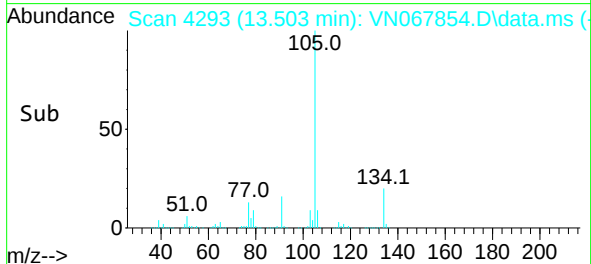
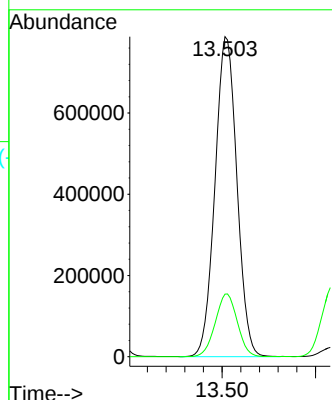
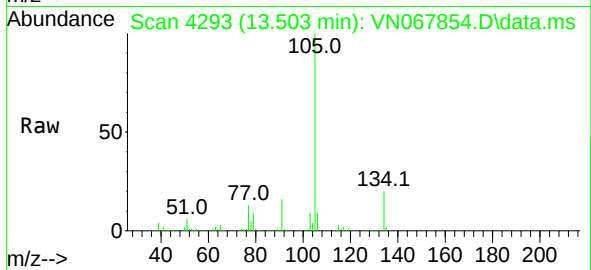




#85
 sec-Butylbenzene
 Concen: 49.735 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. 0.000 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

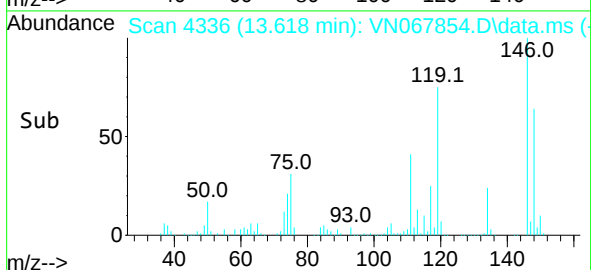
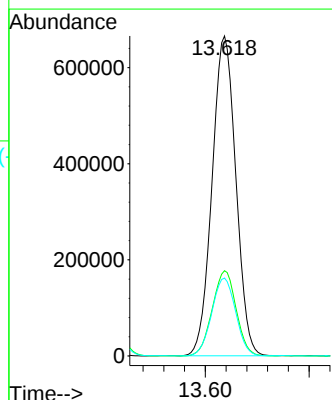
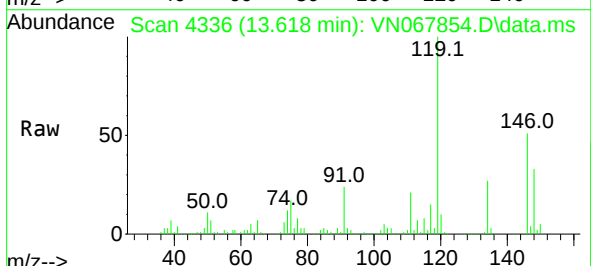
Instrument :
 MSVOA_N
 ClientSampled :

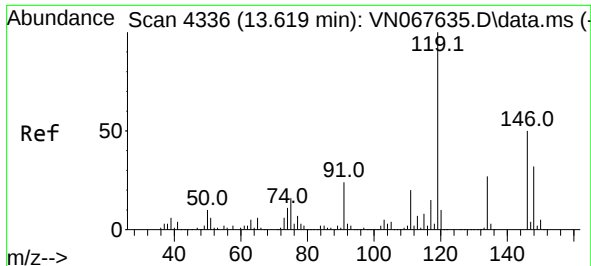
Tgt Ion:105 Resp: 1282535
 Ion Ratio Lower Upper
 105 100
 134 19.8 9.0 27.1



#86
 p-Isopropyltoluene
 Concen: 50.775 ug/l
 RT: 13.618 min Scan# 4336
 Delta R.T. -0.001 min
 Lab File: VN067854.D
 Acq: 21 Jul 2021 21:33

Tgt Ion:119 Resp: 1056609
 Ion Ratio Lower Upper
 119 100
 134 26.7 12.4 37.4
 91 24.5 14.8 44.3



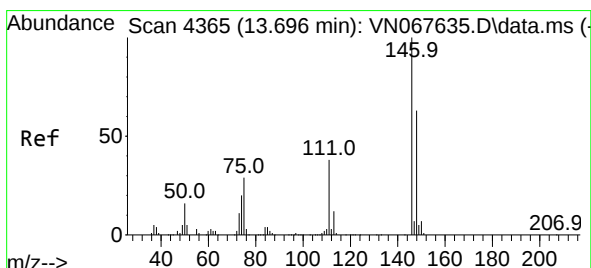
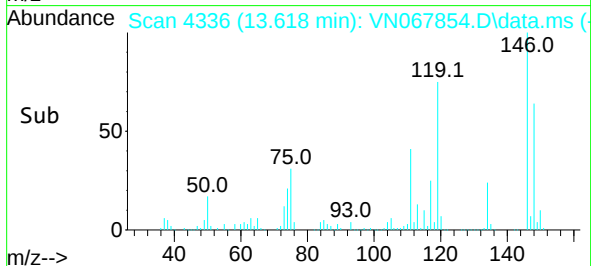
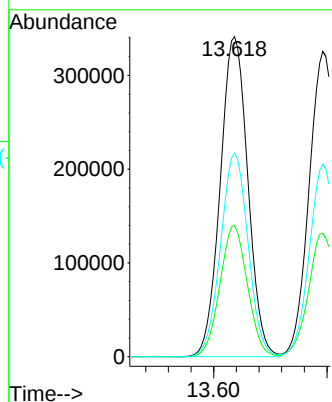
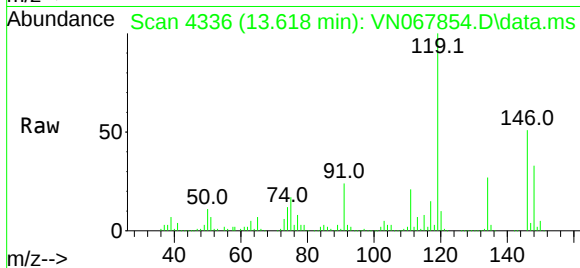


#87

1,3-Dichlorobenzene
Concen: 52.115 ug/l
RT: 13.618 min Scan# 4336
Delta R.T. -0.001 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Instrument :
MSVOA_N
ClientSampled :

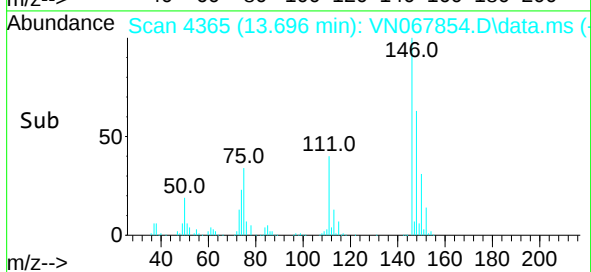
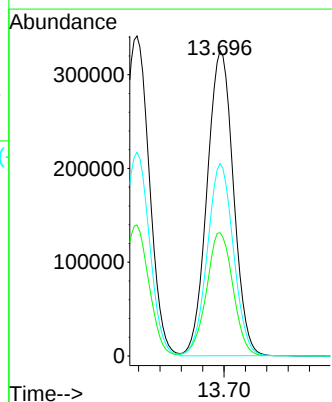
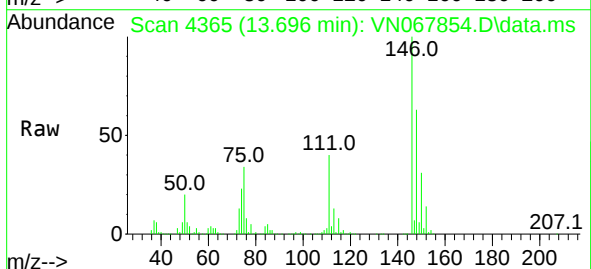
Tgt Ion:146 Resp: 576991
Ion Ratio Lower Upper
146 100
111 40.7 24.3 72.8
148 63.5 32.0 96.0

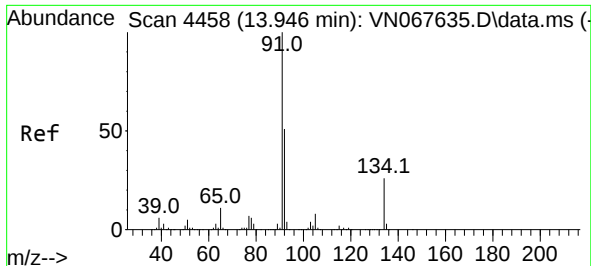


#88

1,4-Dichlorobenzene
Concen: 49.168 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. 0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion:146 Resp: 557336
Ion Ratio Lower Upper
146 100
111 40.6 23.4 70.2
148 62.7 31.8 95.3

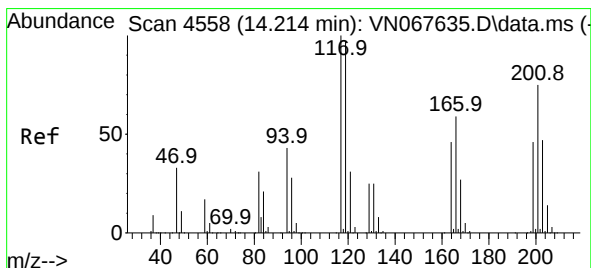
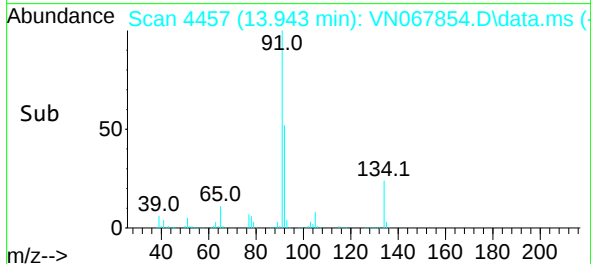
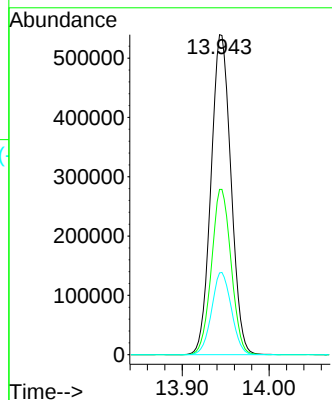
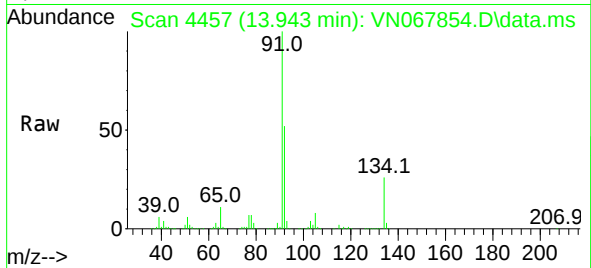




#89
n-Butylbenzene
Concen: 48.141 ug/l
RT: 13.943 min Scan# 4457
Delta R.T. -0.003 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

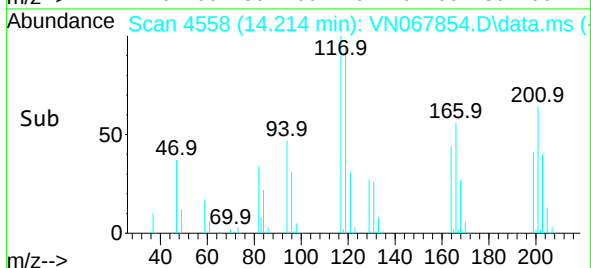
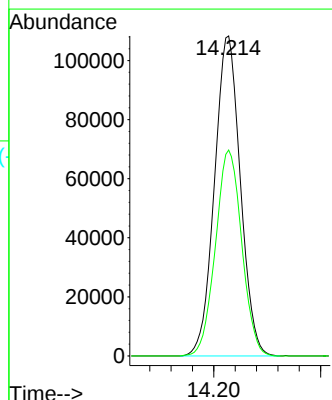
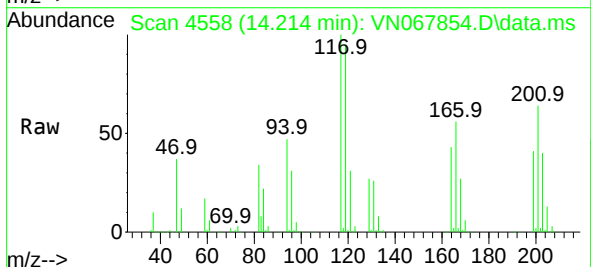
Instrument :
MSVOA_N
ClientSampleId :

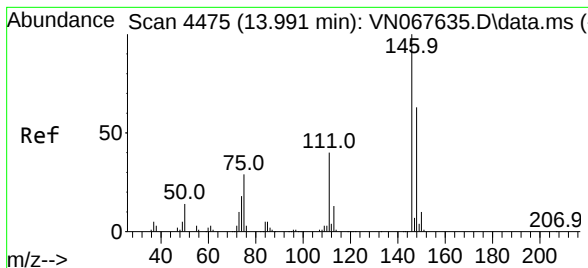
Tgt Ion: 91 Resp: 859265
Ion Ratio Lower Upper
91 100
92 50.9 25.7 77.1
134 25.5 11.2 33.6



#90
Hexachloroethane
Concen: 52.754 ug/l
RT: 14.214 min Scan# 4558
Delta R.T. -0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion: 117 Resp: 182323
Ion Ratio Lower Upper
117 100
201 65.3 33.5 100.5

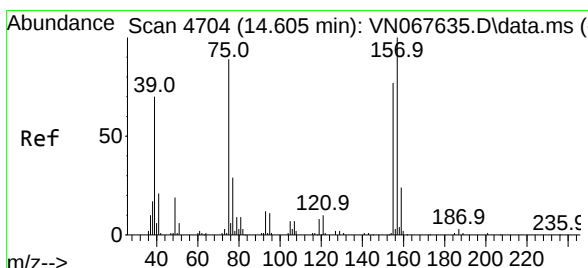
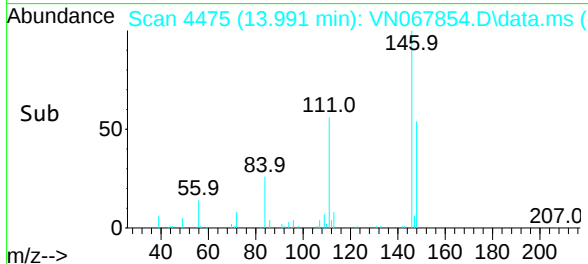
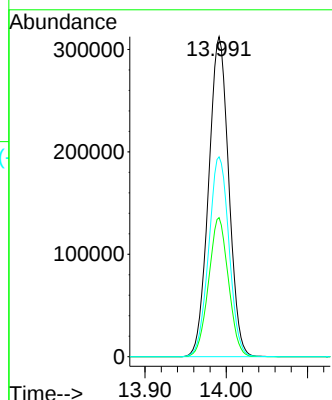
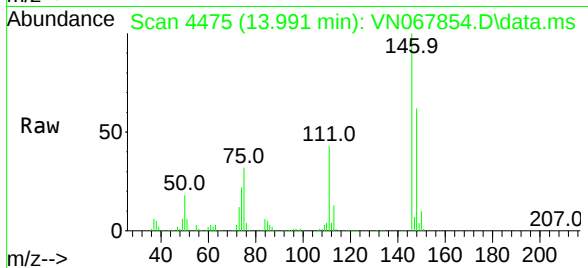




#91
1,2-Dichlorobenzene
Concen: 50.277 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

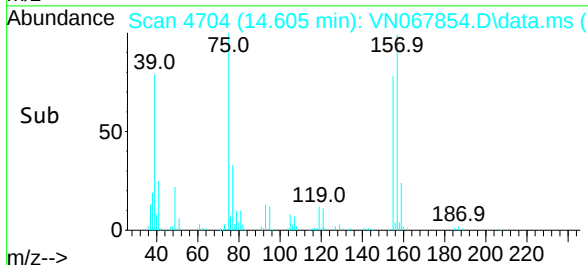
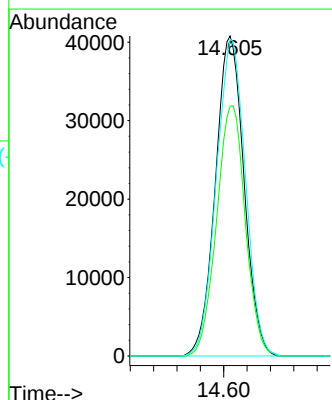
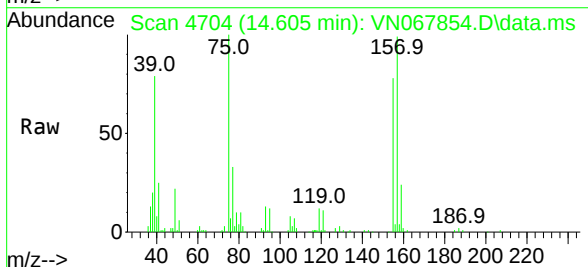
Instrument :
MSVOA_N
ClientSampled :

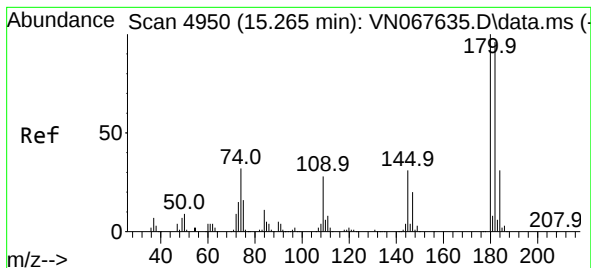
Tgt Ion:146 Resp: 537319
Ion Ratio Lower Upper
146 100
111 42.9 24.9 74.6
148 63.1 31.6 95.0



#92
1,2-Dibromo-3-Chloropropane
Concen: 51.012 ug/l
RT: 14.605 min Scan# 4704
Delta R.T. 0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

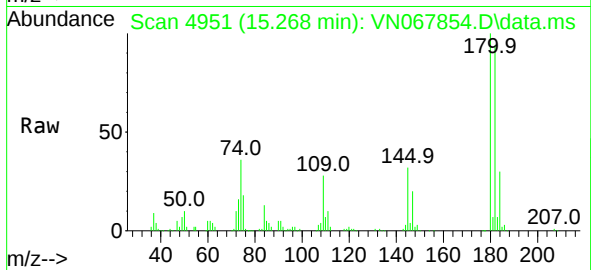
Tgt Ion: 75 Resp: 69335
Ion Ratio Lower Upper
75 100
155 78.6 29.8 89.5
157 100.6 37.6 112.8



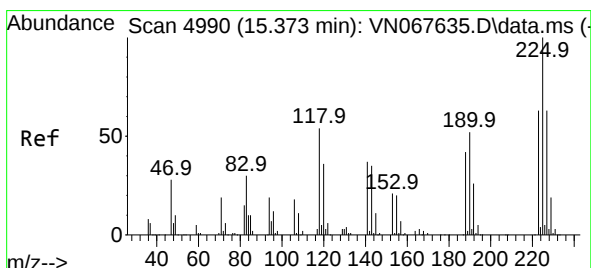
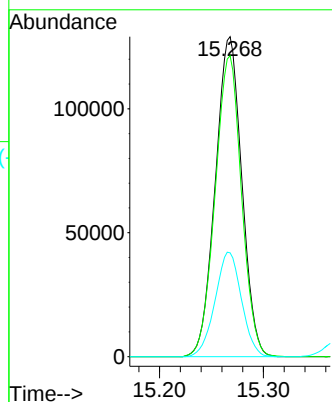
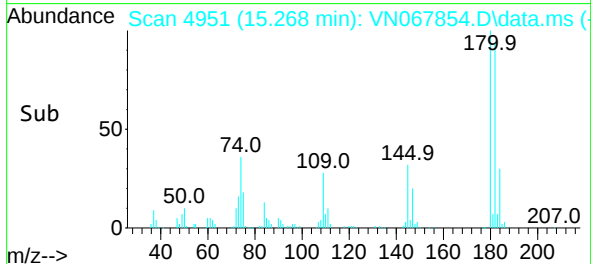


#93
1,2,4-Trichlorobenzene
Concen: 41.509 ug/l
RT: 15.268 min Scan# 4951
Delta R.T. 0.003 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

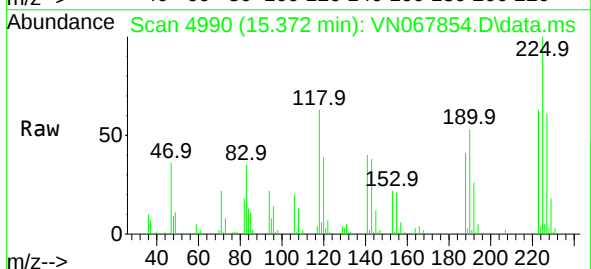
Instrument :
MSVOA_N
ClientSampled :



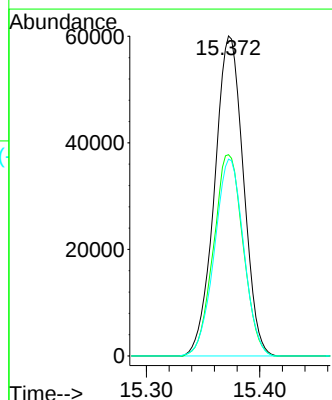
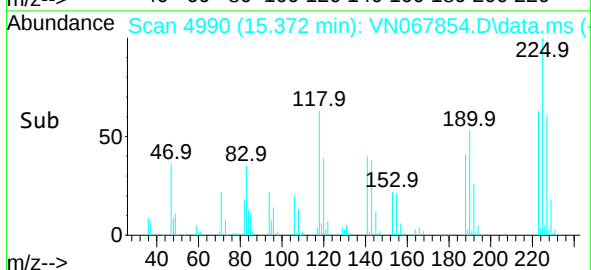
Tgt Ion:180 Resp: 228417
Ion Ratio Lower Upper
180 100
182 93.6 47.5 142.5
145 32.6 17.2 51.6

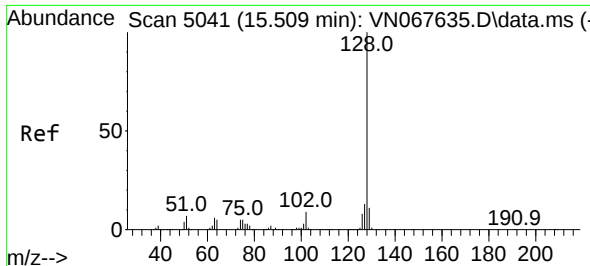


#94
Hexachlorobutadiene
Concen: 47.252 ug/l
RT: 15.372 min Scan# 4990
Delta R.T. -0.001 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33



Tgt Ion:225 Resp: 106112
Ion Ratio Lower Upper
225 100
223 64.5 31.4 94.0
227 62.3 31.2 93.6

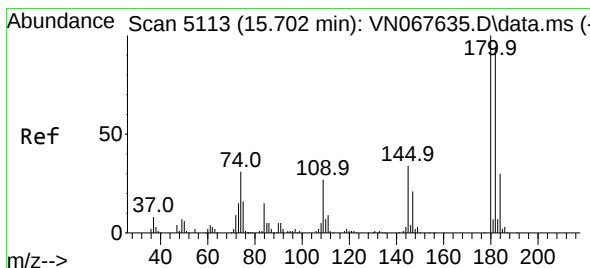
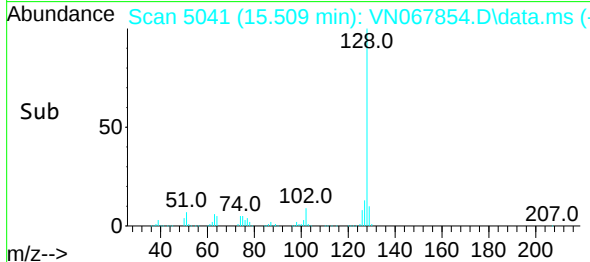
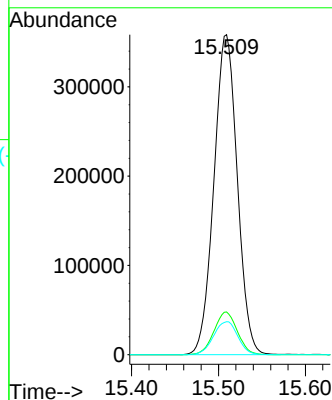
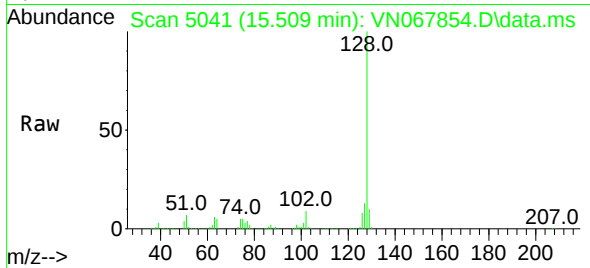




#95
Naphthalene
Concen: 41.504 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.000 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion:128 Resp: 670216
Ion Ratio Lower Upper
128 100
127 13.4 10.6 15.8
129 10.8 8.6 12.8



#96
1,2,3-Trichlorobenzene
Concen: 40.488 ug/l
RT: 15.705 min Scan# 5114
Delta R.T. 0.003 min
Lab File: VN067854.D
Acq: 21 Jul 2021 21:33

Tgt Ion:180 Resp: 213241
Ion Ratio Lower Upper
180 100
182 94.4 47.8 143.3
145 34.9 18.2 54.6

