

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN101321\
 Data File : VN068897.D
 Acq On : 13 Oct 2021 14:57
 Operator : JC/MD
 Sample : VN1013WBSD01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN1013WBSD01

Quant Time: Oct 14 06:42:09 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 13 05:44:40 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	328691	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.968	114	567530	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	523059	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.675	152	227468	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	203440	46.944	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	93.880%
35) Dibromofluoromethane	8.024	113	161304	48.851	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	97.700%
50) Toluene-d8	10.443	98	639874	48.433	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	96.860%
62) 4-Bromofluorobenzene	12.733	95	232463	46.636	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	93.280%

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	2.073	85	65798	16.919	ug/l	96
3) Chloromethane	2.303	50	73144	18.206	ug/l	98
4) Vinyl Chloride	2.445	62	80342	19.689	ug/l	98
5) Bromomethane	2.858	94	42872	19.101	ug/l	99
6) Chloroethane	3.019	64	47790	19.872	ug/l	100
7) Trichlorofluoromethane	3.379	101	104397	18.270	ug/l	99
8) Diethyl Ether	3.827	74	38612	18.116	ug/l	99
9) 1,1,2-Trichlorotrifluo...	4.218	101	56540	18.402	ug/l	98
10) Methyl Iodide	4.425	142	58126	13.035	ug/l	100
11) Tert butyl alcohol	5.366	59	64796	81.826	ug/l	97
12) 1,1-Dichloroethene	4.189	96	56967	17.937	ug/l	92
13) Acrolein	4.044	56	25818	73.702	ug/l	96
14) Allyl chloride	4.846	41	99440	17.466	ug/l	98
15) Acrylonitrile	5.554	53	155871	87.846	ug/l	99
16) Acetone	4.288	43	130468	80.673	ug/l	97
17) Carbon Disulfide	4.537	76	150082	17.412	ug/l	100
18) Methyl Acetate	4.856	43	109046	17.777	ug/l	99
19) Methyl tert-butyl Ether	5.615	73	212727	17.988	ug/l	98
20) Methylene Chloride	5.103	84	65579	17.618	ug/l	98
21) trans-1,2-Dichloroethene	5.599	96	60078	17.509	ug/l	97
22) Diisopropyl ether	6.498	45	207889	17.558	ug/l	98
23) Vinyl Acetate	6.436	43	792590	88.549	ug/l	100
24) 1,1-Dichloroethane	6.388	63	113912	17.708	ug/l	100
25) 2-Butanone	7.335	43	212937	87.071	ug/l	98
26) 2,2-Dichloropropane	7.329	77	103682	16.912	ug/l	98
27) cis-1,2-Dichloroethene	7.329	96	72233	17.415	ug/l	97
28) Bromochloromethane	7.659	49	44116	15.141	ug/l	96
29) Tetrahydrofuran	7.686	42	143361	90.375	ug/l	100
30) Chloroform	7.820	83	123951	18.283	ug/l	98
31) Cyclohexane	8.096	56	115787	17.184	ug/l	95
32) 1,1,1-Trichloroethane	8.016	97	112468	17.796	ug/l	99
36) 1,1-Dichloropropene	8.225	75	87895	18.132	ug/l	99
37) Ethyl Acetate	7.412	43	89468	17.870	ug/l	99
38) Carbon Tetrachloride	8.209	117	97781	18.366	ug/l	99
39) Methylcyclohexane	9.461	83	112629	18.051	ug/l	98
40) Benzene	8.461	78	270322	18.313	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.638	41	45184	17.904	ug/l	98
42) 1,2-Dichloroethane	8.531	62	94289	18.038	ug/l	98
43) Isopropyl Acetate	8.560	43	166386	18.836	ug/l	98
44) Trichloroethene	9.217	130	68379	18.509	ug/l	97
45) 1,2-Dichloropropane	9.491	63	69094	18.039	ug/l	99
46) Dibromomethane	9.579	93	47829	18.293	ug/l	98
47) Bromodichloromethane	9.764	83	98593	18.197	ug/l	99
48) Methyl methacrylate	9.561	41	66645	16.057	ug/l	90
49) 1,4-Dioxane	9.569	88	25859	343.901	ug/l	97
51) 4-Methyl-2-Pentanone	10.330	43	465525	90.886	ug/l	100
52) Toluene	10.507	92	176538	18.589	ug/l	100
53) t-1,3-Dichloropropene	10.719	75	109976	17.919	ug/l	99
54) cis-1,3-Dichloropropene	10.191	75	113676	17.802	ug/l	98
55) 1,1,2-Trichloroethane	10.899	97	68955	18.416	ug/l	99
56) Ethyl methacrylate	10.762	69	113733	18.091	ug/l	98
57) 1,3-Dichloropropane	11.046	76	114199	18.496	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.043	63	143534	90.549	ug/l	99
59) 2-Hexanone	11.087	43	333504	90.794	ug/l	100
60) Dibromochloromethane	11.240	129	76525	18.106	ug/l	99
61) 1,2-Dibromoethane	11.347	107	71081	18.508	ug/l	100
64) Tetrachloroethene	10.979	164	61832	18.351	ug/l	96
65) Chlorobenzene	11.771	112	183410	18.530	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.843	131	71587	18.479	ug/l	100
67) Ethyl Benzene	11.846	91	341368	18.567	ug/l	100
68) m/p-Xylenes	11.956	106	260345	37.354	ug/l	98
69) o-Xylene	12.283	106	128313	18.393	ug/l	100
70) Styrene	12.296	104	207958	18.312	ug/l	99
71) Bromoform	12.460	173	56826	18.311	ug/l #	99
73) Isopropylbenzene	12.581	105	335099	17.699	ug/l	100
74) N-amyl acetate	12.387	43	130490	18.192	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.830	83	101674	18.582	ug/l	100
76) 1,2,3-Trichloropropane	12.881	75	126099	26.054	ug/l	58
77) Bromobenzene	12.862	156	76298	18.224	ug/l	96
78) n-propylbenzene	12.921	91	373181	17.539	ug/l	99
79) 2-Chlorotoluene	13.010	91	231182	17.628	ug/l	99
80) 1,3,5-Trimethylbenzene	13.061	105	282136	17.890	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.629	75	32321	15.977	ug/l	98
82) 4-Chlorotoluene	13.106	91	221858	17.507	ug/l	99
83) tert-Butylbenzene	13.326	119	245409	17.876	ug/l	99
84) 1,2,4-Trimethylbenzene	13.369	105	272858	17.957	ug/l	98
85) sec-Butylbenzene	13.503	105	341822	17.979	ug/l	100
86) p-Isopropyltoluene	13.618	119	275037	18.035	ug/l	99
87) 1,3-Dichlorobenzene	13.618	146	133443	18.427	ug/l	99
88) 1,4-Dichlorobenzene	13.696	146	131933	18.356	ug/l	99
89) n-Butylbenzene	13.943	91	218294	17.195	ug/l	100
90) Hexachloroethane	14.214	117	55153	17.217	ug/l	96
91) 1,2-Dichlorobenzene	13.991	146	129983	18.477	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.605	75	19222	18.221	ug/l	96
93) 1,2,4-Trichlorobenzene	15.265	180	59585	17.387	ug/l	99
94) Hexachlorobutadiene	15.372	225	36328	18.136	ug/l	99
95) Naphthalene	15.509	128	165743	18.315	ug/l	99
96) 1,2,3-Trichlorobenzene	15.705	180	58838	17.886	ug/l	99

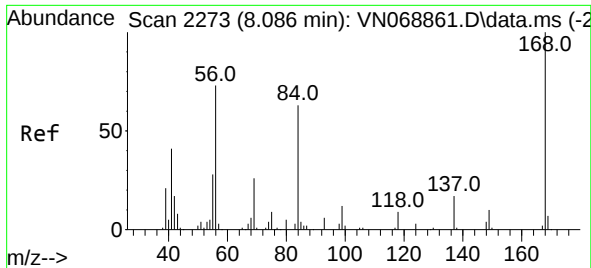
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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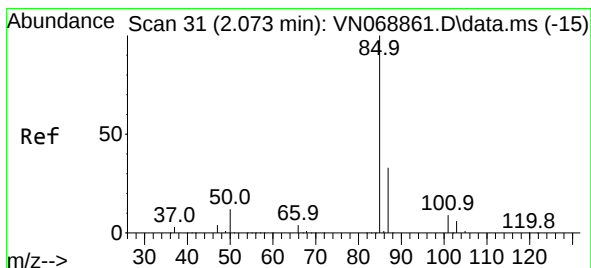
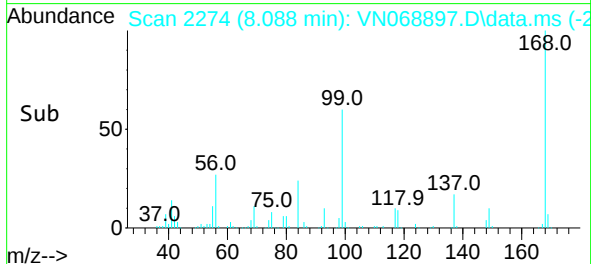
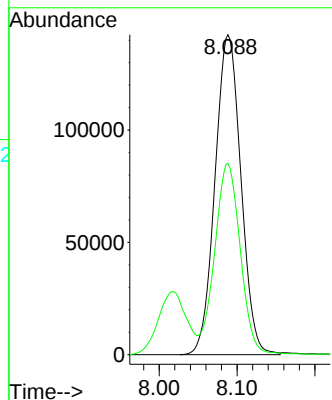
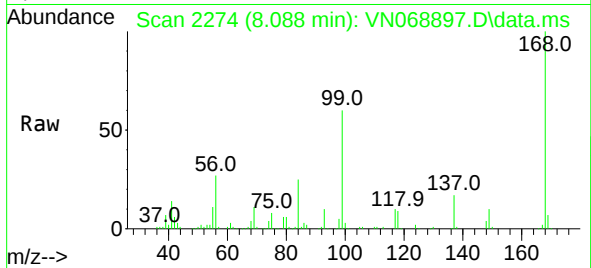
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.002 min
Lab File: VN068897.D
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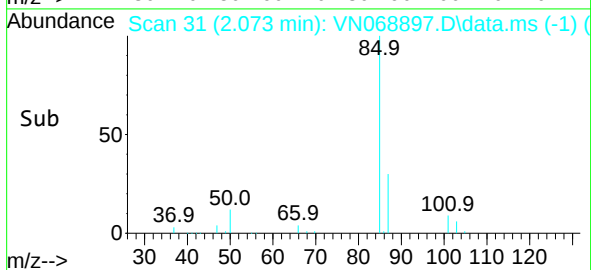
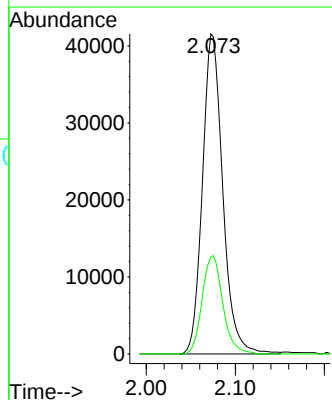
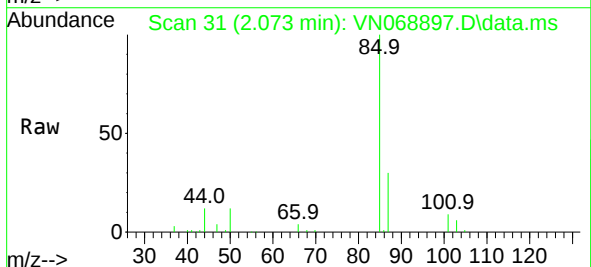
Instrument :
MSVOA_N
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VN1013WBSD01

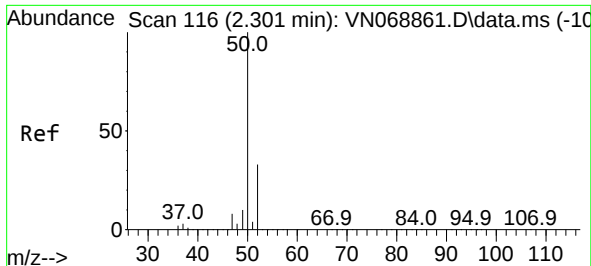
Tgt Ion:168 Resp: 328691
Ion Ratio Lower Upper
168 100
99 59.4 48.9 73.3



#2
Dichlorodifluoromethane
Concen: 16.919 ug/l
RT: 2.073 min Scan# 31
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion: 85 Resp: 65798
Ion Ratio Lower Upper
85 100
87 30.4 16.3 48.8

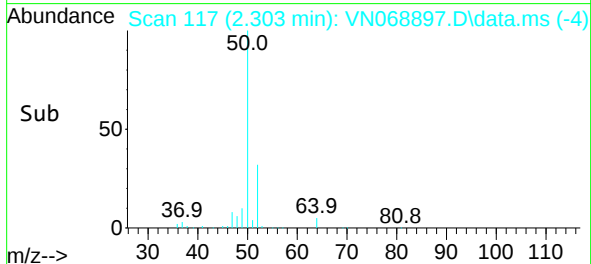
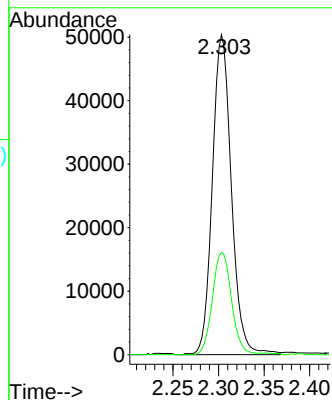
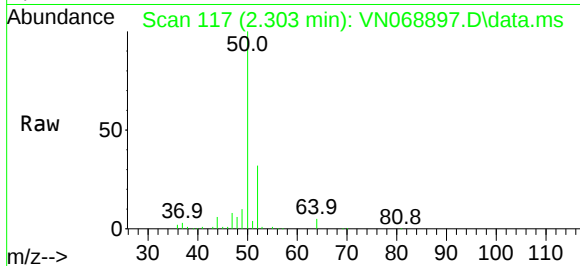




#3
Chloromethane
Concen: 18.206 ug/l
RT: 2.303 min Scan# 117
Delta R.T. 0.003 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

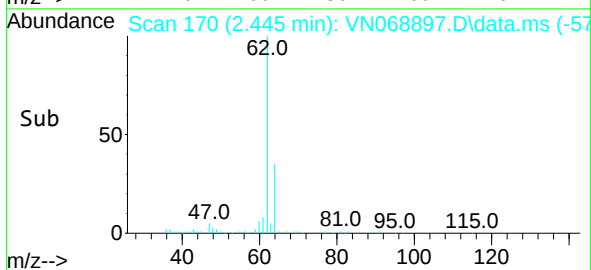
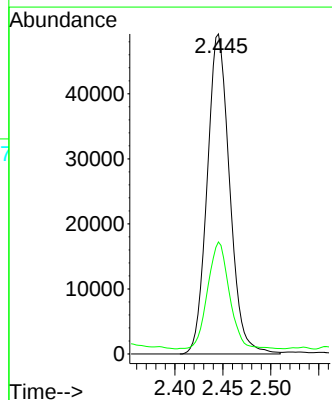
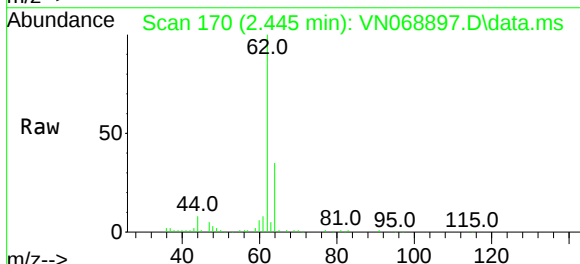
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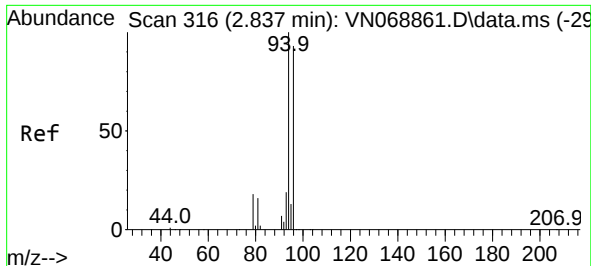
Tgt Ion: 50 Resp: 73144
Ion Ratio Lower Upper
50 100
52 32.0 26.3 39.5



#4
Vinyl Chloride
Concen: 19.689 ug/l
RT: 2.445 min Scan# 170
Delta R.T. 0.003 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

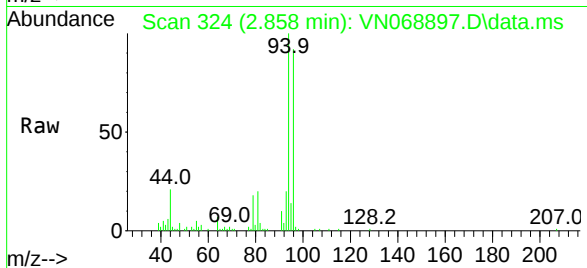
Tgt Ion: 62 Resp: 80342
Ion Ratio Lower Upper
62 100
64 33.3 25.7 38.5



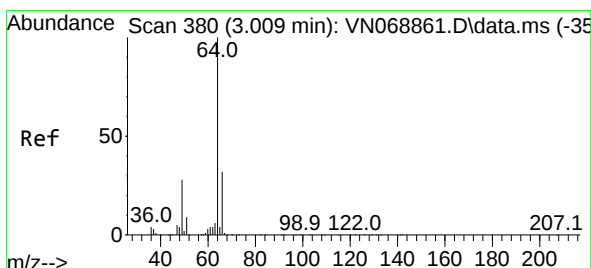
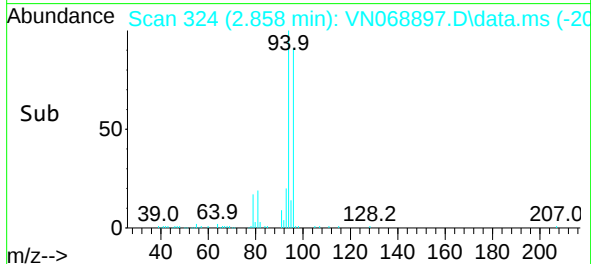
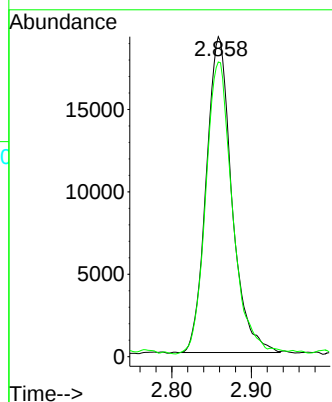


#5
Bromomethane
Concen: 19.101 ug/l
RT: 2.858 min Scan# 324
Delta R.T. 0.021 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

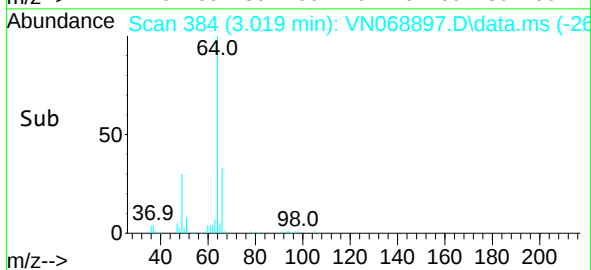
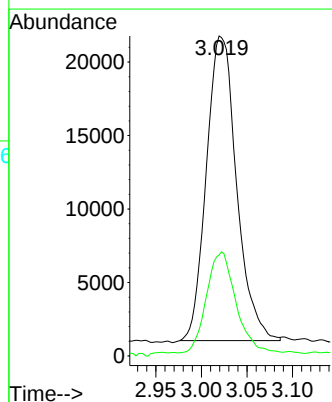
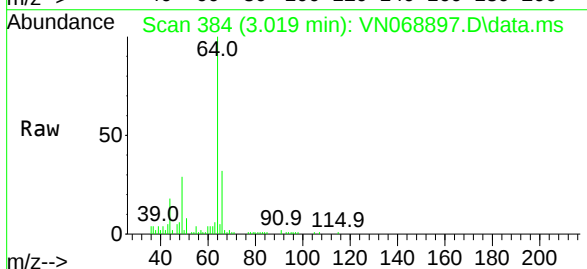


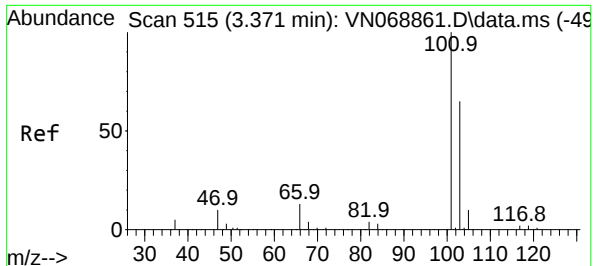
Tgt Ion: 94 Resp: 42872
Ion Ratio Lower Upper
94 100
96 92.0 74.2 111.4



#6
Chloroethane
Concen: 19.872 ug/l
RT: 3.019 min Scan# 384
Delta R.T. 0.011 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion: 64 Resp: 47790
Ion Ratio Lower Upper
64 100
66 32.2 25.6 38.4

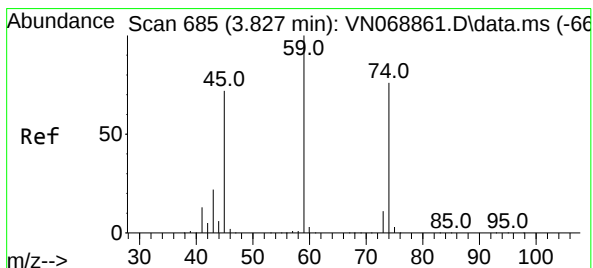
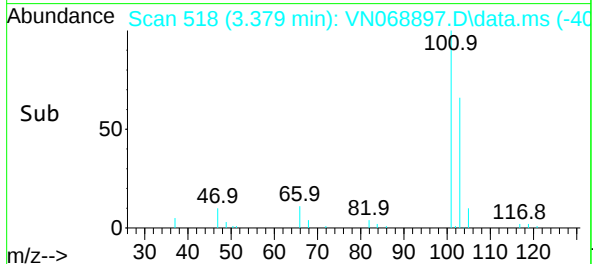
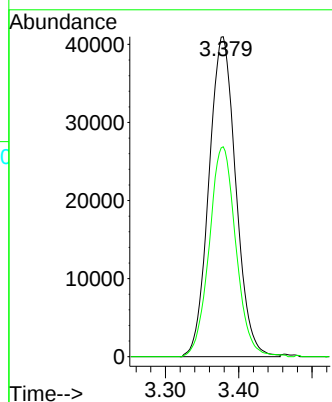
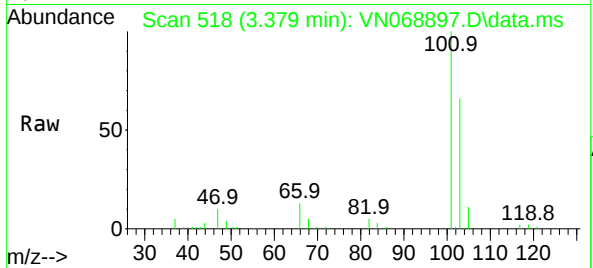




#7
Trichlorofluoromethane
Concen: 18.270 ug/l
RT: 3.379 min Scan# 518
Delta R.T. 0.008 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

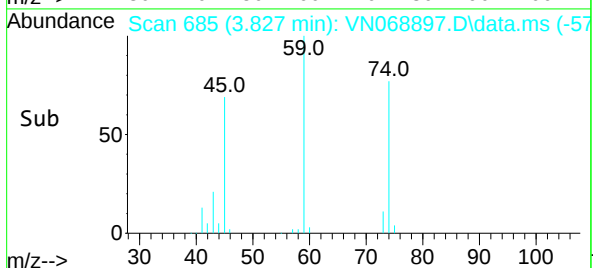
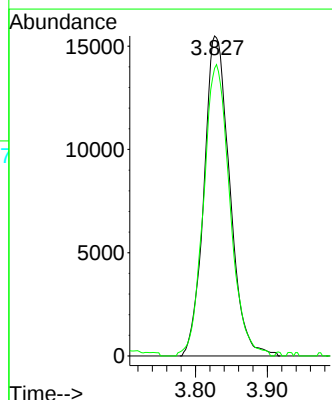
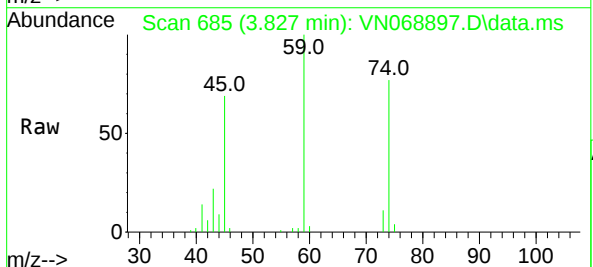
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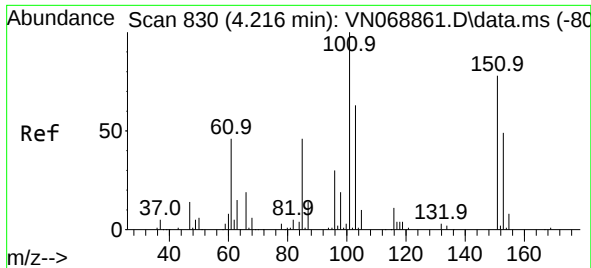
Tgt Ion:101 Resp: 104397
Ion Ratio Lower Upper
101 100
103 65.6 51.7 77.5



#8
Diethyl Ether
Concen: 18.116 ug/l
RT: 3.827 min Scan# 685
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion: 74 Resp: 38612
Ion Ratio Lower Upper
74 100
45 93.2 47.0 141.2

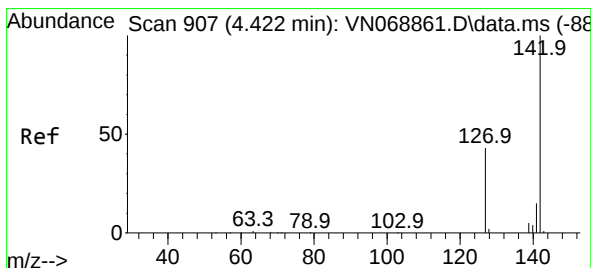
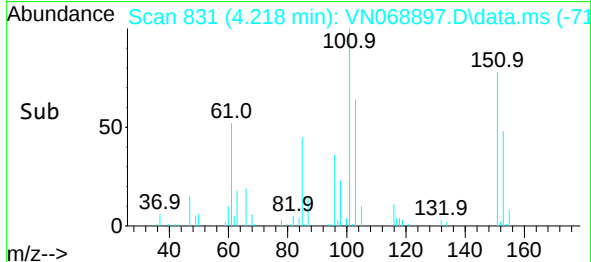
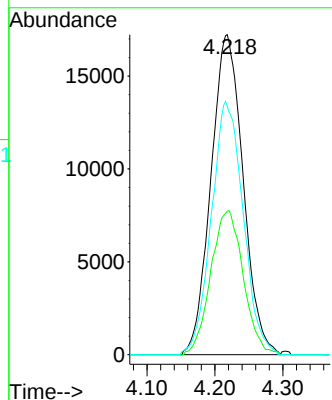
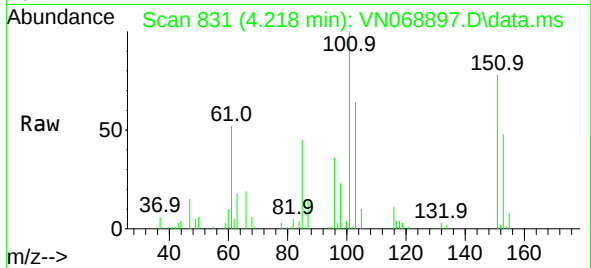




#9
1,1,2-Trichlorotrifluoroethane
Concen: 18.402 ug/l
RT: 4.218 min Scan# 831
Delta R.T. 0.003 min
Lab File: VN068897.D
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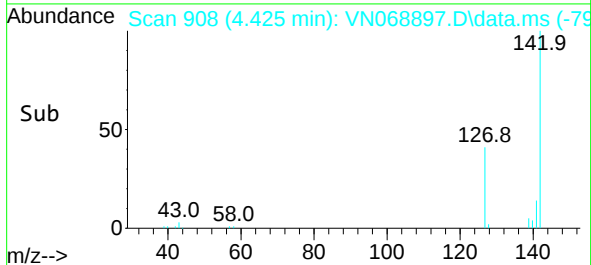
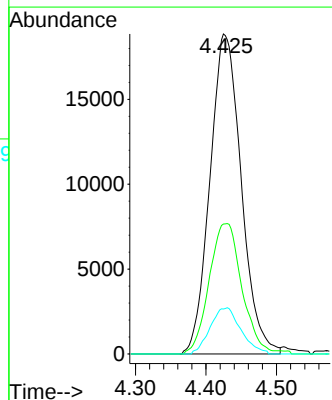
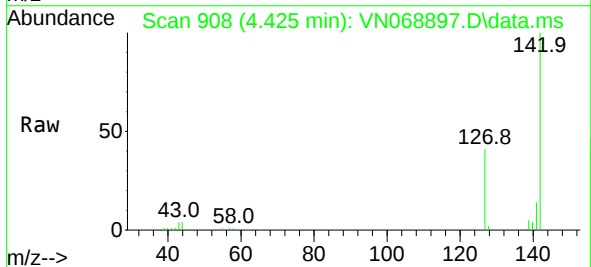
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ClientSampleId :
VN1013WBSD01

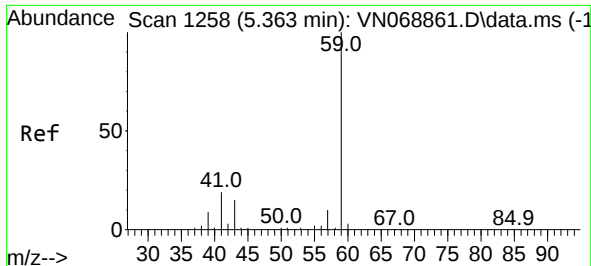
Tgt Ion:101 Resp: 56540
Ion Ratio Lower Upper
101 100
85 45.5 37.2 55.8
151 78.5 61.1 91.7



#10
Methyl Iodide
Concen: 13.035 ug/l
RT: 4.425 min Scan# 908
Delta R.T. 0.003 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion:142 Resp: 58126
Ion Ratio Lower Upper
142 100
127 42.8 34.4 51.6
141 14.2 11.3 16.9

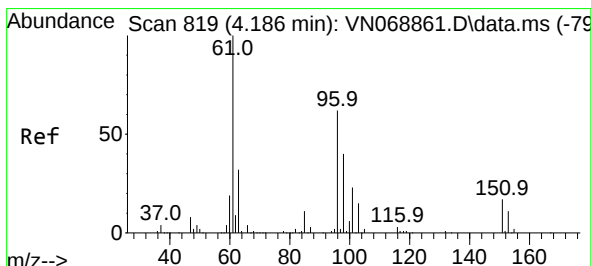
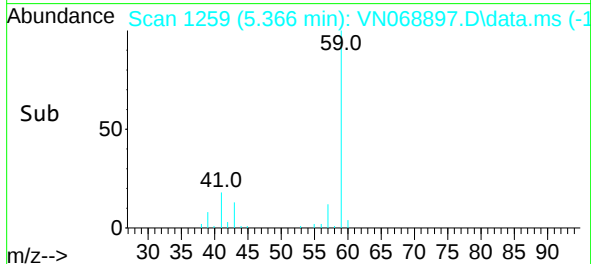
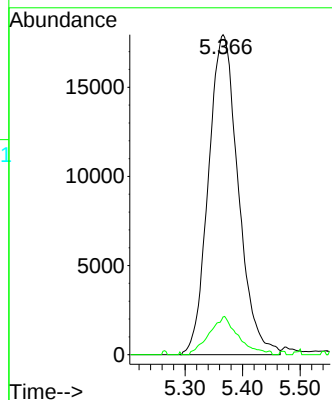
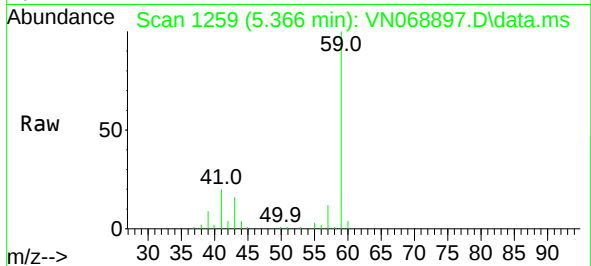




#11
Tert butyl alcohol
Concen: 81.826 ug/l
RT: 5.366 min Scan# 1259
Delta R.T. 0.003 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

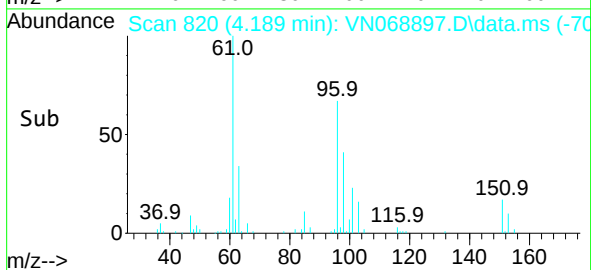
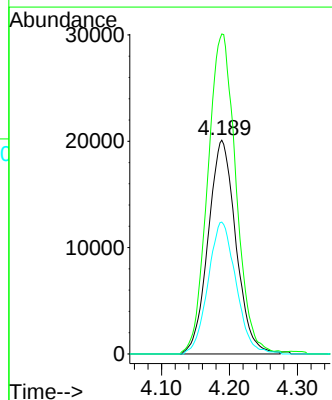
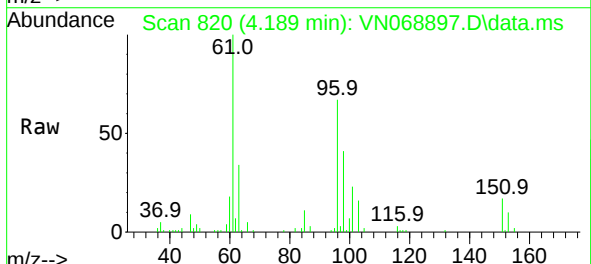
Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

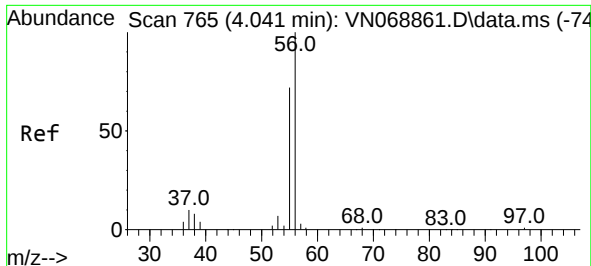
Tgt Ion: 59 Resp: 64796
Ion Ratio Lower Upper
59 100
57 11.5 8.3 12.5



#12
1,1-Dichloroethene
Concen: 17.937 ug/l
RT: 4.189 min Scan# 820
Delta R.T. 0.003 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion: 96 Resp: 56967
Ion Ratio Lower Upper
96 100
61 149.7 129.8 194.6
98 61.6 51.4 77.2

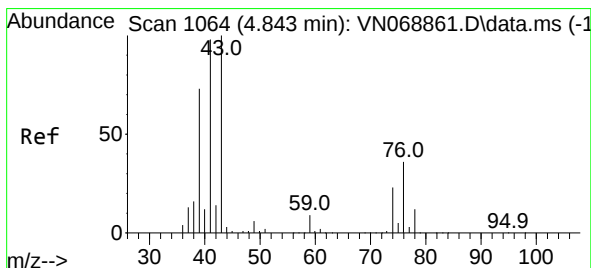
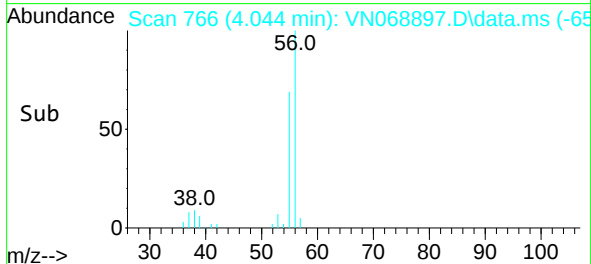
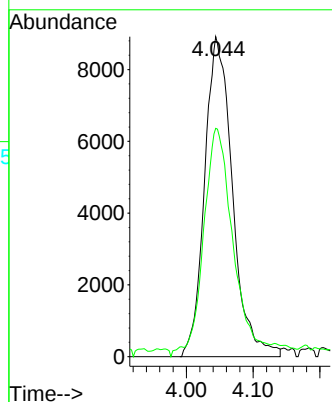
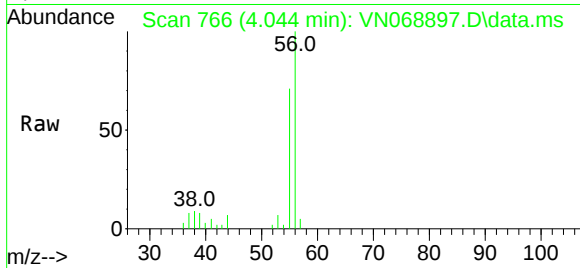




#13
Acrolein
Concen: 73.702 ug/l
RT: 4.044 min Scan# 766
Delta R.T. 0.003 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

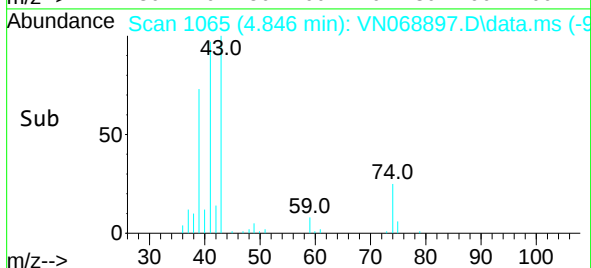
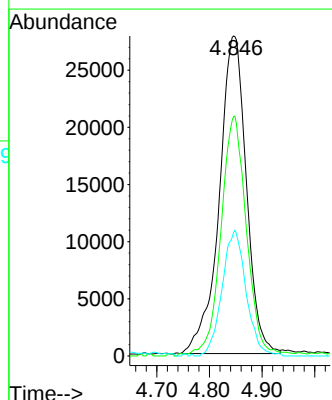
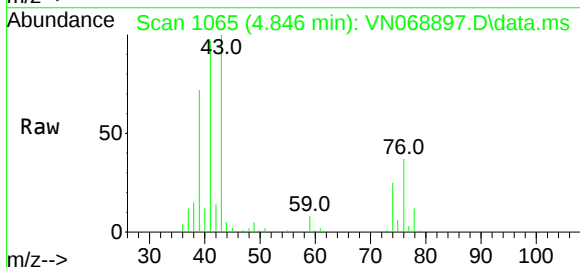
Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

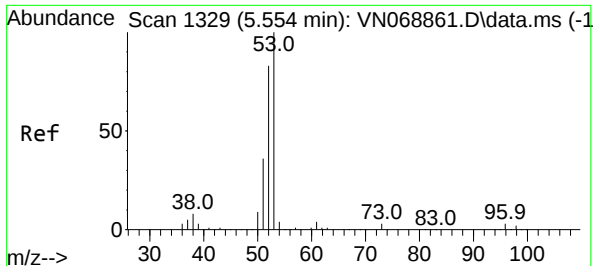
Tgt Ion: 56 Resp: 25818
Ion Ratio Lower Upper
56 100
55 75.7 58.1 87.1



#14
Allyl chloride
Concen: 17.466 ug/l
RT: 4.846 min Scan# 1065
Delta R.T. 0.003 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion: 41 Resp: 99440
Ion Ratio Lower Upper
41 100
39 68.9 55.6 83.4
76 34.9 26.4 39.6

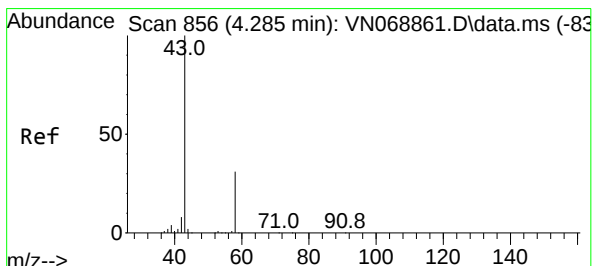
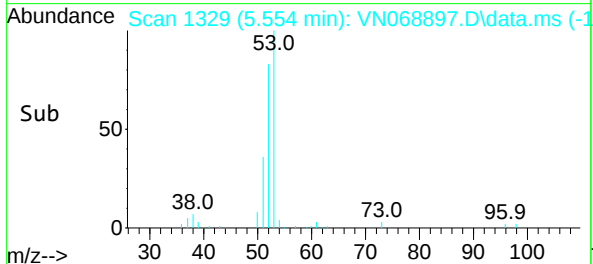
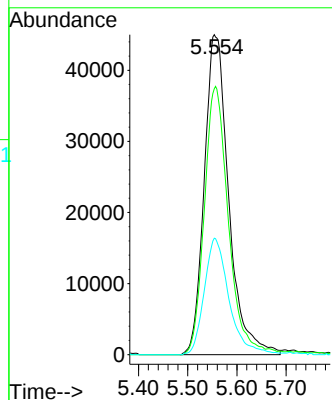
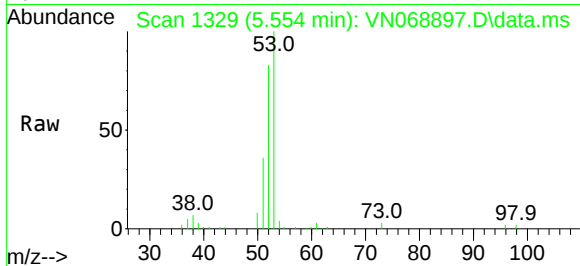




#15
Acrylonitrile
Concen: 87.846 ug/l
RT: 5.554 min Scan# 1329
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

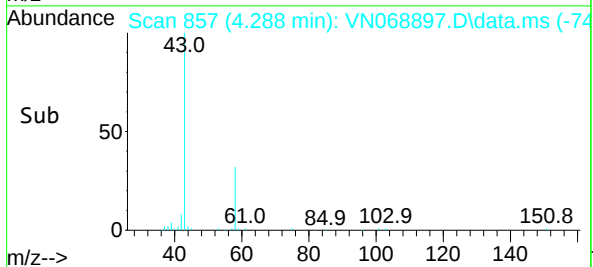
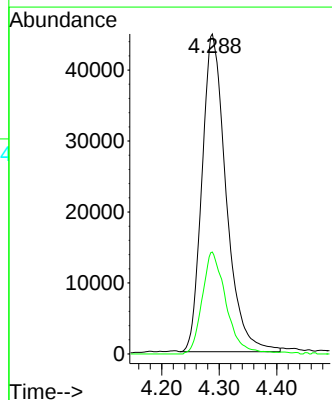
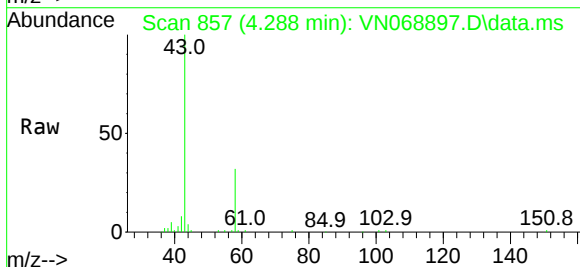
Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

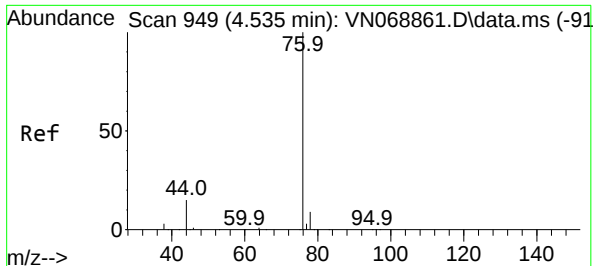
Tgt Ion:	53	Resp:	155871
Ion	Ratio	Lower	Upper
53	100		
52	81.6	65.7	98.5
51	36.8	28.9	43.3



#16
Acetone
Concen: 80.673 ug/l
RT: 4.288 min Scan# 857
Delta R.T. 0.003 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion:	43	Resp:	130468
Ion	Ratio	Lower	Upper
43	100		
58	32.1	24.5	36.7

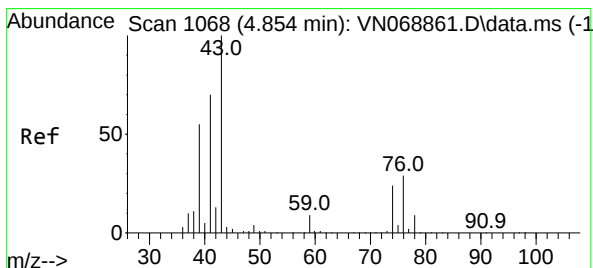
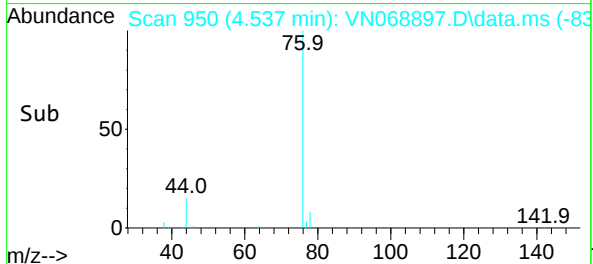
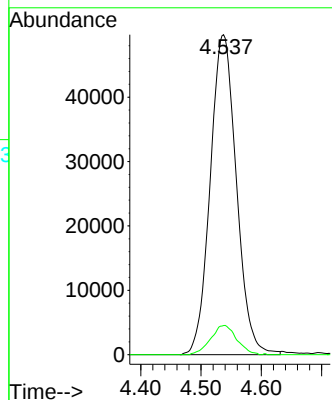
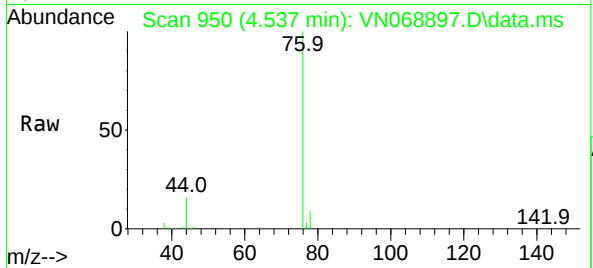




#17
Carbon Disulfide
Concen: 17.412 ug/l
RT: 4.537 min Scan# 950
Delta R.T. 0.003 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

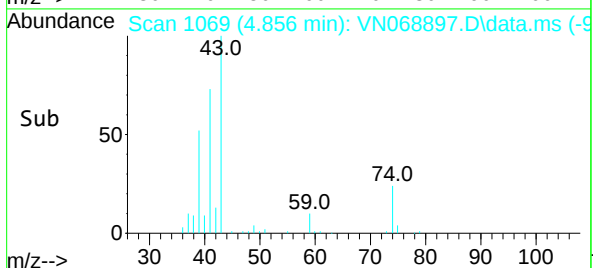
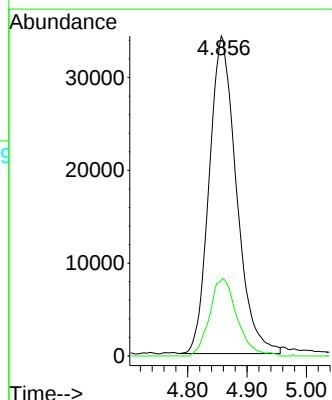
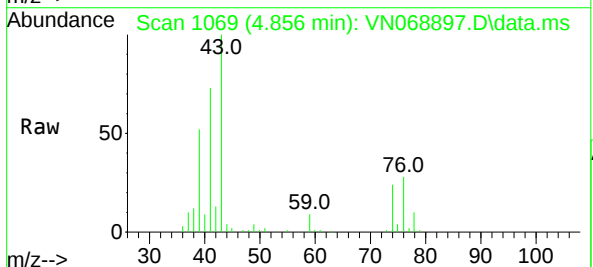
Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

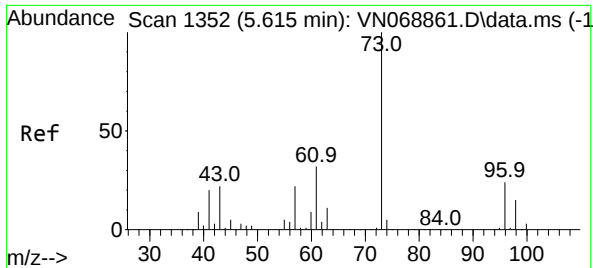
Tgt Ion: 76 Resp: 150082
Ion Ratio Lower Upper
76 100
78 9.1 7.2 10.8



#18
Methyl Acetate
Concen: 17.777 ug/l
RT: 4.856 min Scan# 1069
Delta R.T. 0.003 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion: 43 Resp: 109046
Ion Ratio Lower Upper
43 100
74 24.3 18.9 28.3



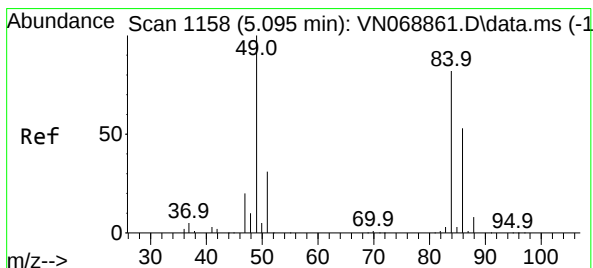
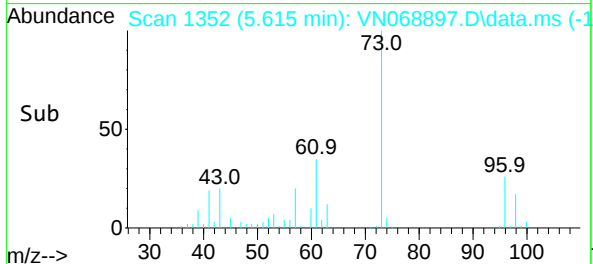
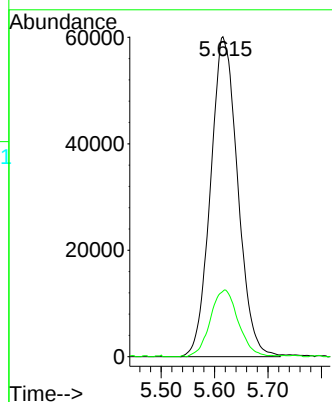
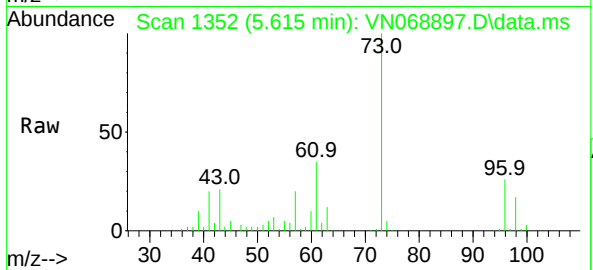


#19

Methyl tert-butyl Ether
Concen: 17.988 ug/l
RT: 5.615 min Scan# 1352
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

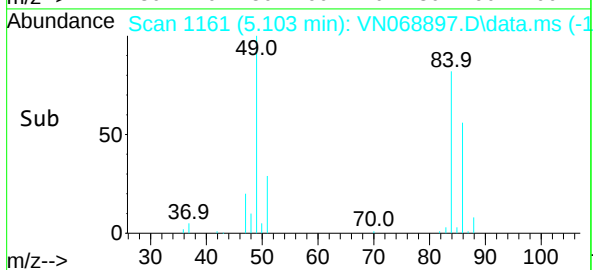
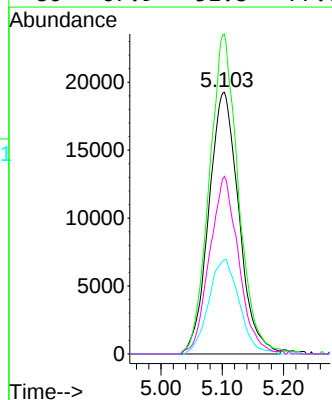
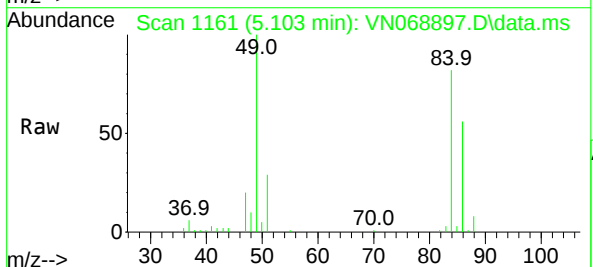
Tgt Ion: 73 Resp: 212727
Ion Ratio Lower Upper
73 100
57 20.5 17.3 25.9

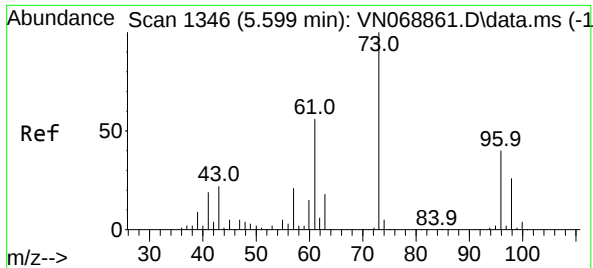


#20

Methylene Chloride
Concen: 17.618 ug/l
RT: 5.103 min Scan# 1161
Delta R.T. 0.008 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion: 84 Resp: 65579
Ion Ratio Lower Upper
84 100
49 122.3 97.6 146.4
51 36.0 30.3 45.5
86 67.9 51.8 77.6

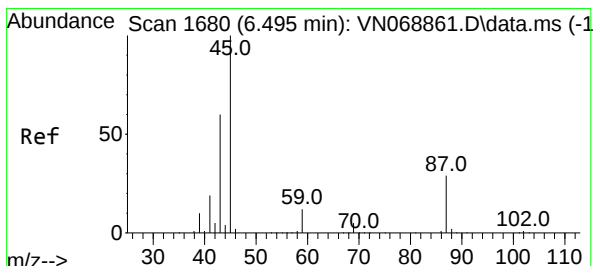
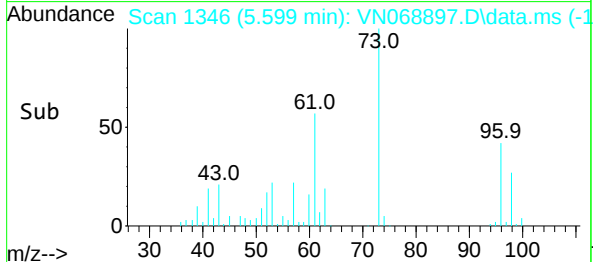
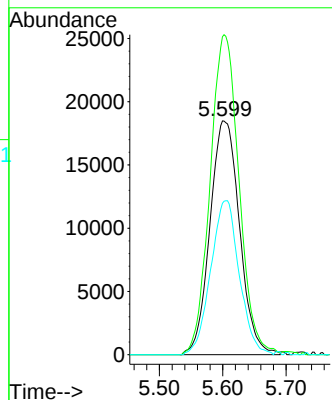
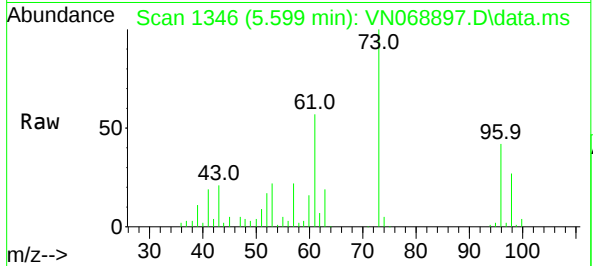




#21
trans-1,2-Dichloroethene
Concen: 17.509 ug/l
RT: 5.599 min Scan# 1346
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

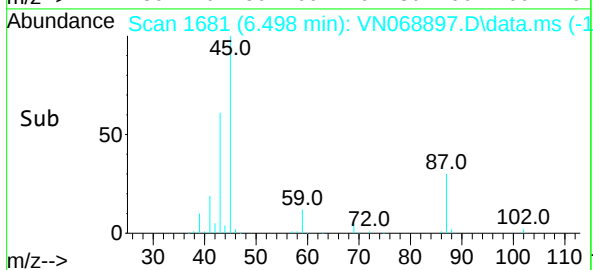
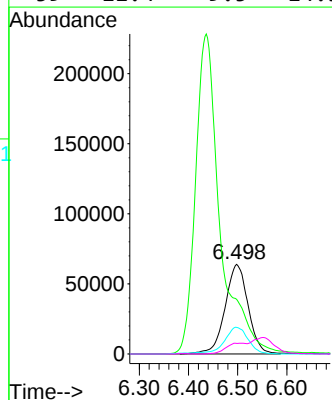
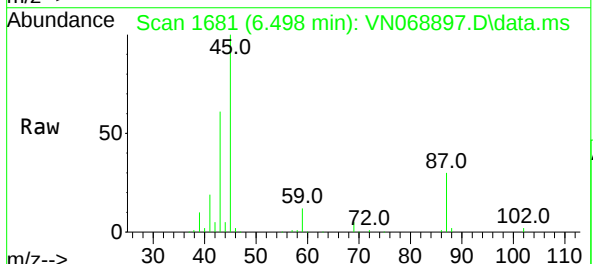
Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

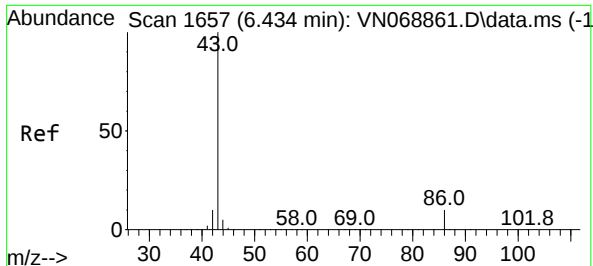
Tgt Ion:	96	Resp:	60078
Ion	Ratio	Lower	Upper
96	100		
61	136.1	112.4	168.6
98	64.8	52.0	78.0



#22
Diisopropyl ether
Concen: 17.558 ug/l
RT: 6.498 min Scan# 1681
Delta R.T. 0.003 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion:	45	Resp:	207889
Ion	Ratio	Lower	Upper
45	100		
43	57.6	48.0	72.0
87	29.7	23.4	35.0
59	11.4	9.5	14.3

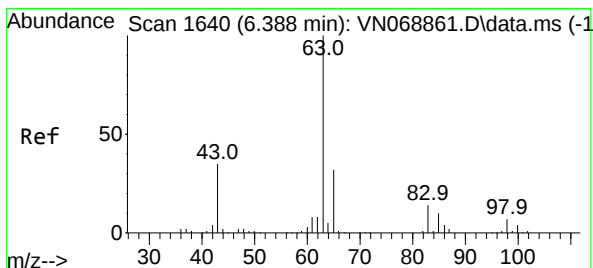
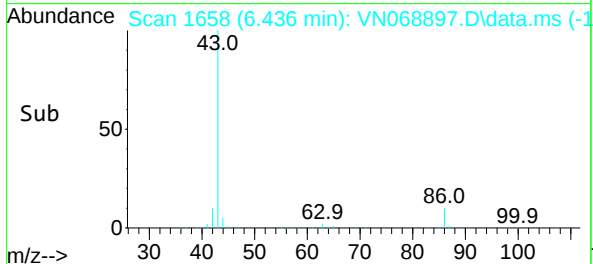
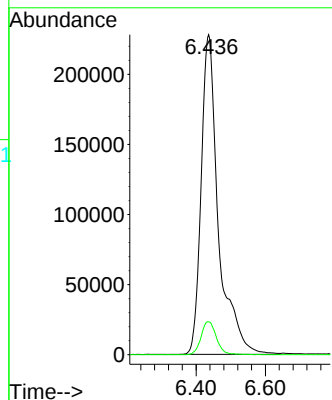
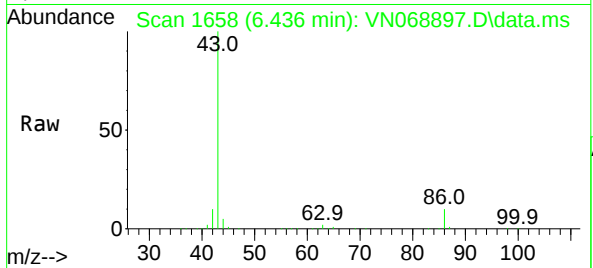




#23
 Vinyl Acetate
 Concen: 88.549 ug/l
 RT: 6.436 min Scan# 1658
 Delta R.T. 0.003 min
 Lab File: VN068897.D
 Acq: 13 Oct 2021 14:57

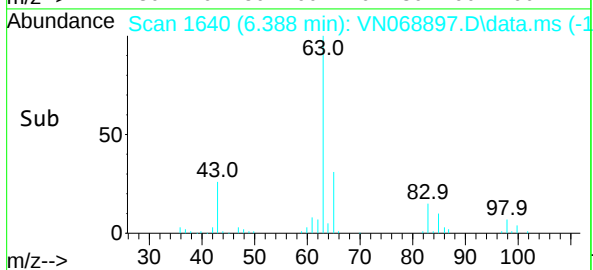
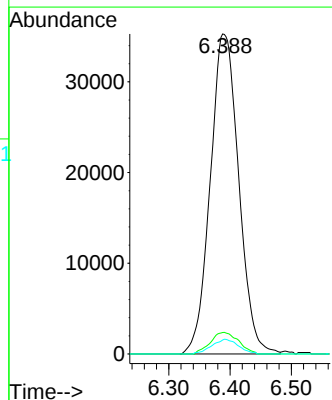
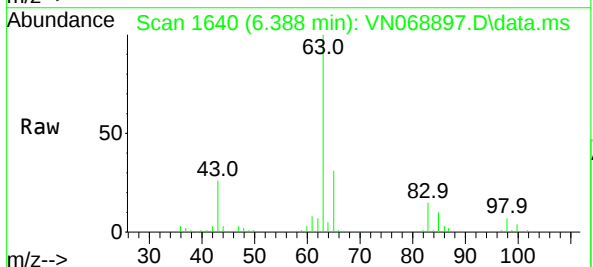
Instrument :
 MSVOA_N
 ClientSampleId :
 VN1013WBSD01

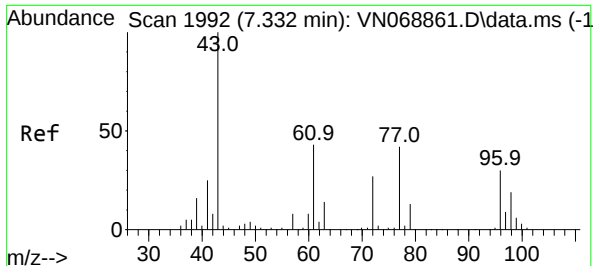
Tgt Ion: 43 Resp: 792590
 Ion Ratio Lower Upper
 43 100
 86 10.3 8.3 12.5



#24
 1,1-Dichloroethane
 Concen: 17.708 ug/l
 RT: 6.388 min Scan# 1640
 Delta R.T. -0.000 min
 Lab File: VN068897.D
 Acq: 13 Oct 2021 14:57

Tgt Ion: 63 Resp: 113912
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.5 10.4
 100 4.4 2.1 6.5

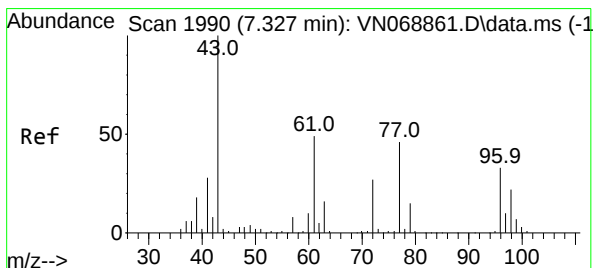
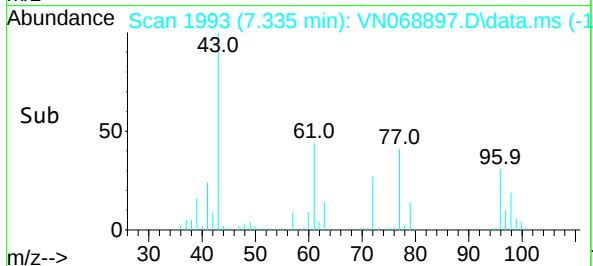
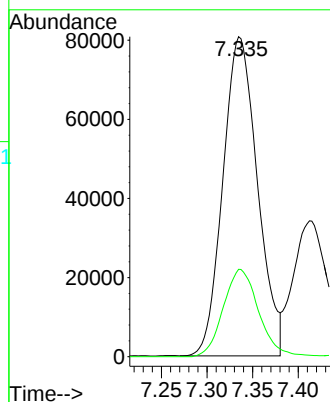
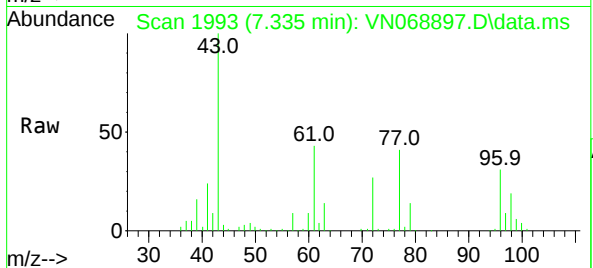




#25
2-Butanone
Concen: 87.071 ug/l
RT: 7.335 min Scan# 1993
Delta R.T. 0.003 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

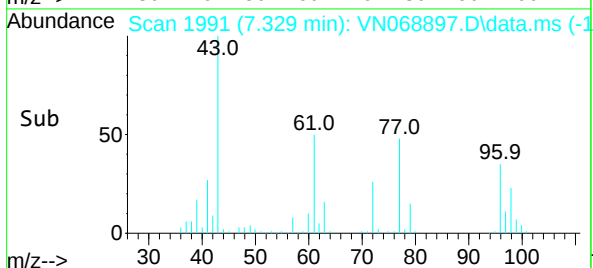
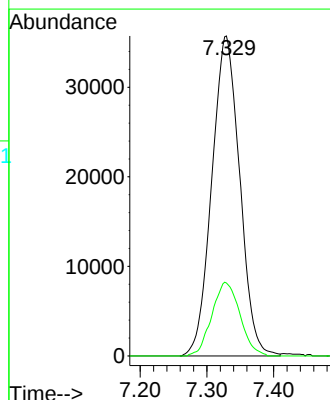
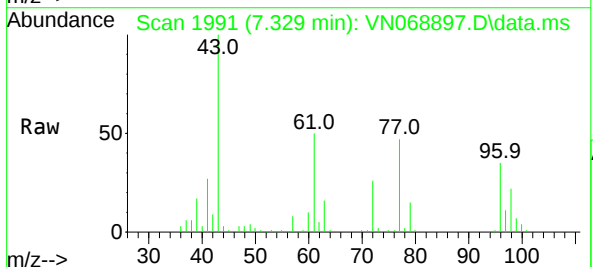
Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion: 43 Resp: 212937
Ion Ratio Lower Upper
43 100
72 27.4 21.2 31.8



#26
2,2-Dichloropropane
Concen: 16.912 ug/l
RT: 7.329 min Scan# 1991
Delta R.T. 0.003 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion: 77 Resp: 103682
Ion Ratio Lower Upper
77 100
97 23.2 11.2 33.6



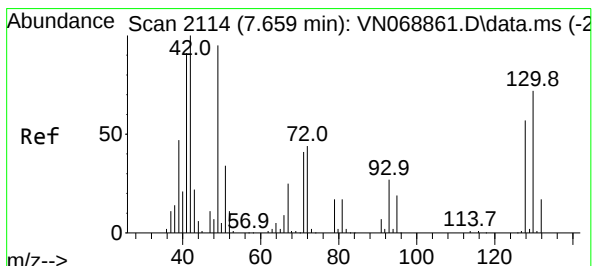
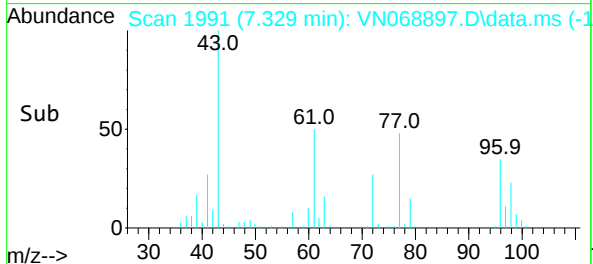
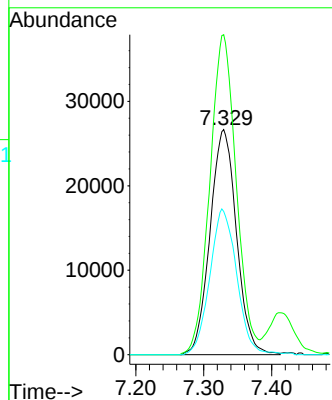
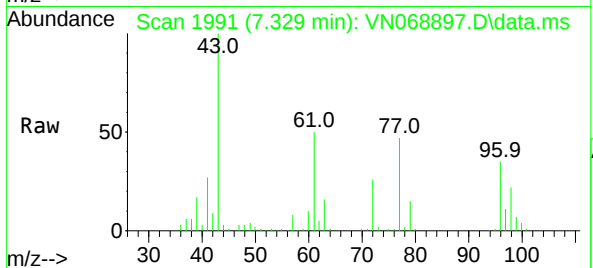


#27

cis-1,2-Dichloroethene
Concen: 17.415 ug/l
RT: 7.329 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

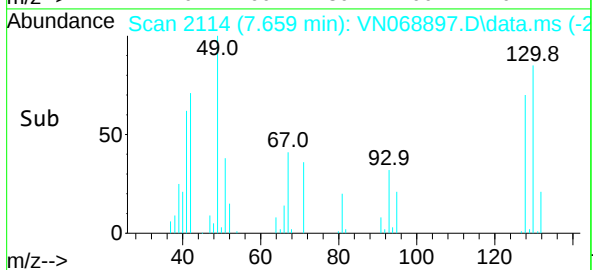
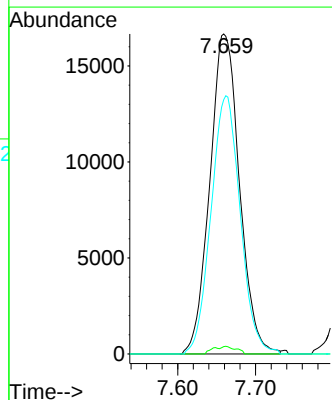
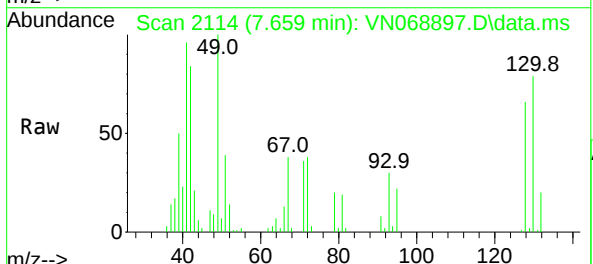
Tgt Ion: 96 Resp: 72233
Ion Ratio Lower Upper
96 100
61 141.7 0.0 290.6
98 65.9 0.0 127.2

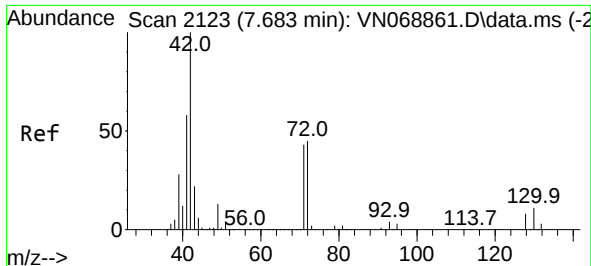


#28

Bromochloromethane
Concen: 15.141 ug/l
RT: 7.659 min Scan# 2114
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion: 49 Resp: 44116
Ion Ratio Lower Upper
49 100
129 1.2 0.0 4.4
130 79.5 60.8 91.2





#29

Tetrahydrofuran

Concen: 90.375 ug/l

RT: 7.686 min Scan# 2124

Delta R.T. 0.003 min

Lab File: VN068897.D

Acq: 13 Oct 2021 14:57

Tgt Ion: 42 Resp: 143361

Ion Ratio Lower Upper

42 100

72 44.7 35.4 53.2

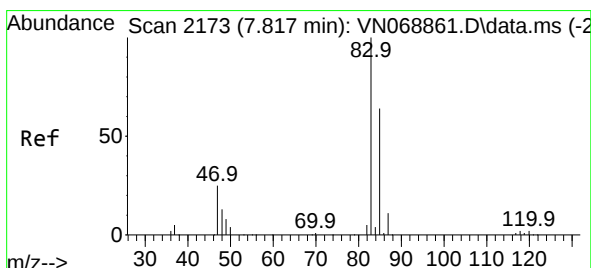
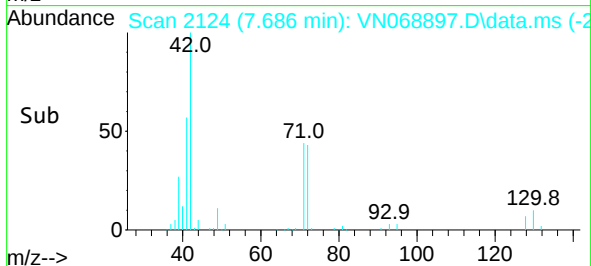
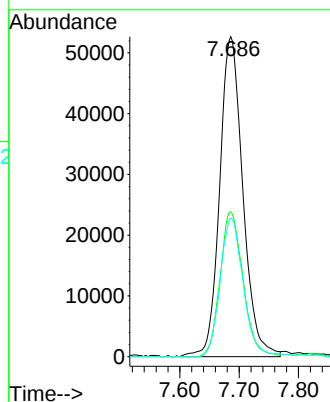
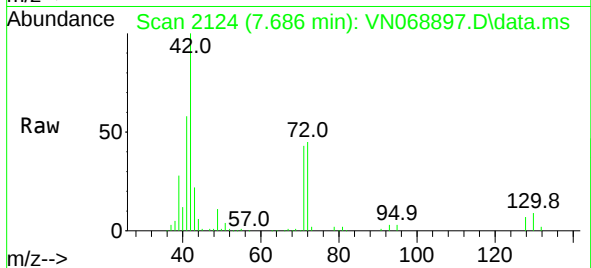
71 42.3 33.8 50.6

Instrument :

MSVOA_N

ClientSampleId :

VN1013WBSD01



#30

Chloroform

Concen: 18.283 ug/l

RT: 7.820 min Scan# 2174

Delta R.T. 0.003 min

Lab File: VN068897.D

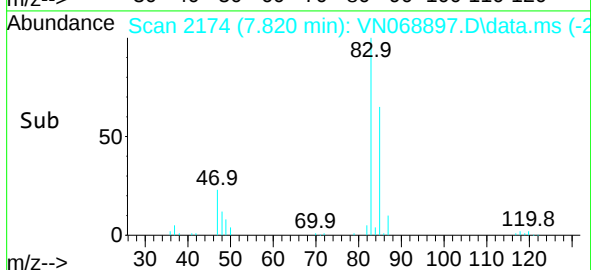
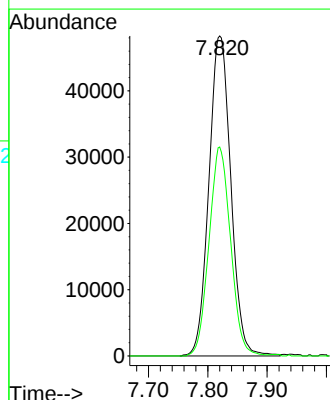
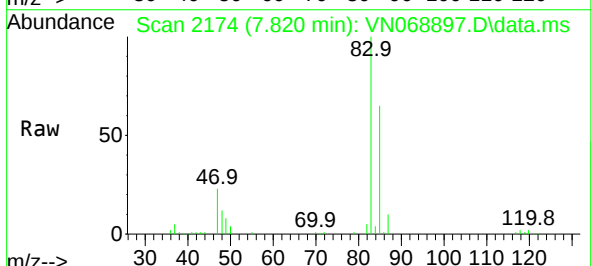
Acq: 13 Oct 2021 14:57

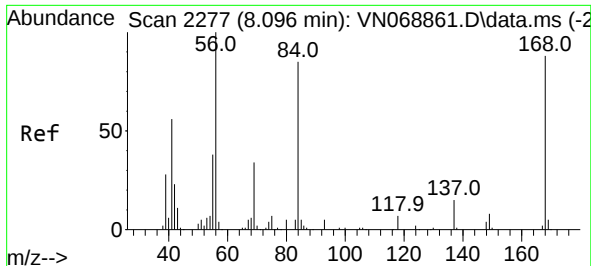
Tgt Ion: 83 Resp: 123951

Ion Ratio Lower Upper

83 100

85 65.3 51.1 76.7

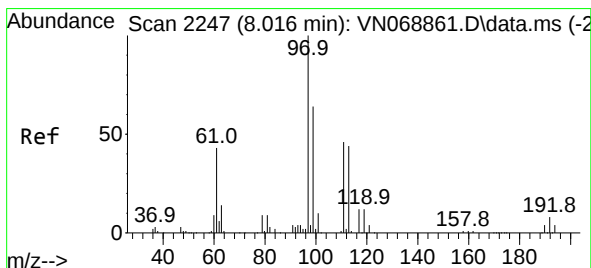
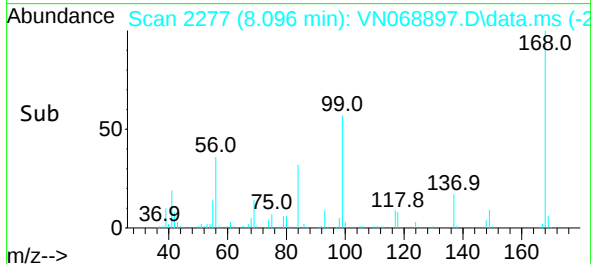
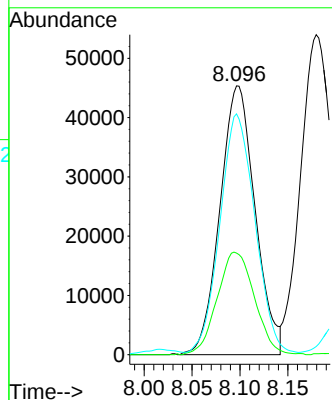
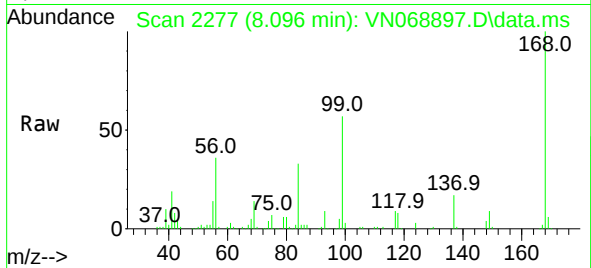




#31
Cyclohexane
Concen: 17.184 ug/l
RT: 8.096 min Scan# 2277
Delta R.T. 0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

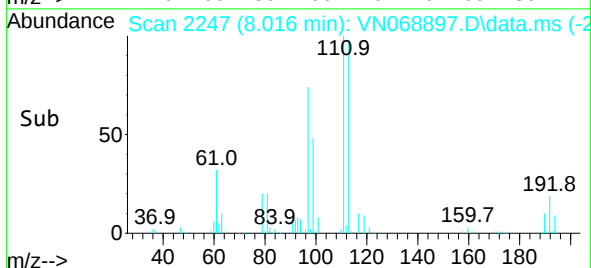
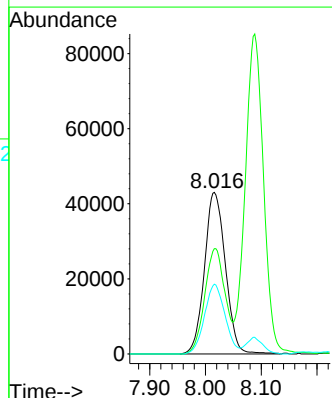
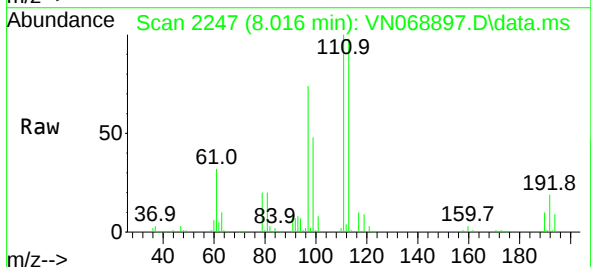
Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

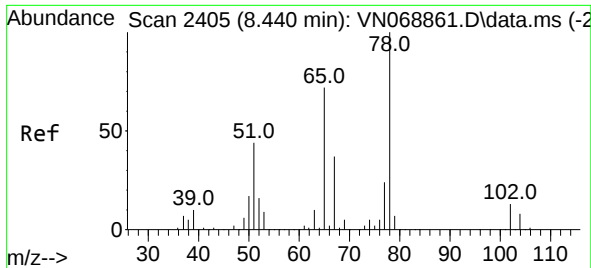
Tgt Ion: 56 Resp: 115787
Ion Ratio Lower Upper
56 100
69 37.8 26.9 40.3
84 88.6 67.6 101.4



#32
1,1,1-Trichloroethane
Concen: 17.796 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion: 97 Resp: 112468
Ion Ratio Lower Upper
97 100
99 62.9 50.8 76.2
61 42.2 34.6 51.8

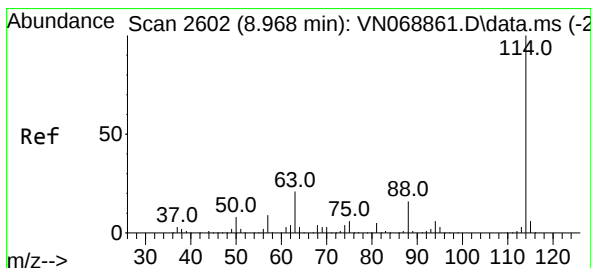
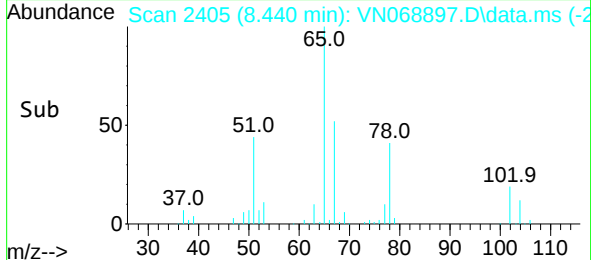
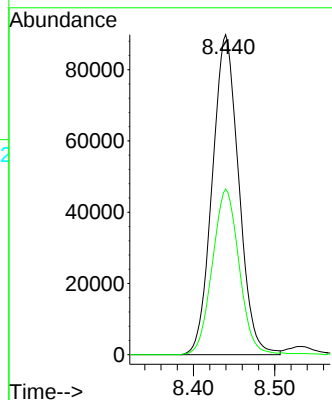
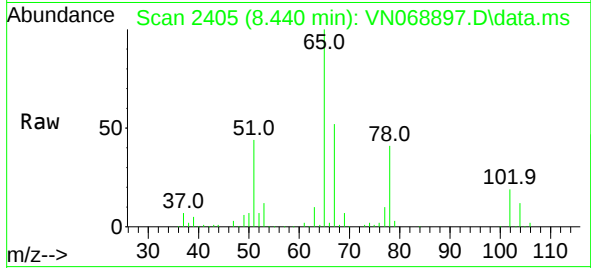




#33
 1,2-Dichloroethane-d4
 Concen: 46.944 ug/l
 RT: 8.440 min Scan# 2405
 Delta R.T. -0.000 min
 Lab File: VN068897.D
 Acq: 13 Oct 2021 14:57

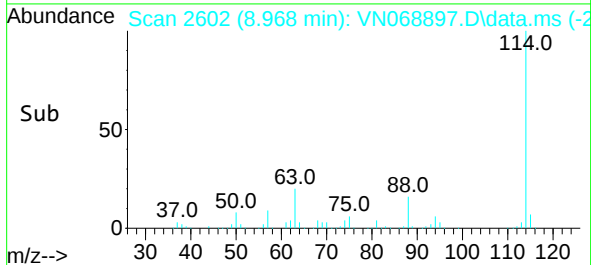
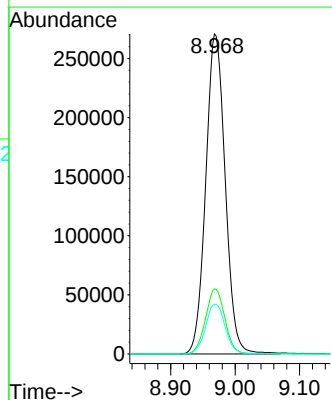
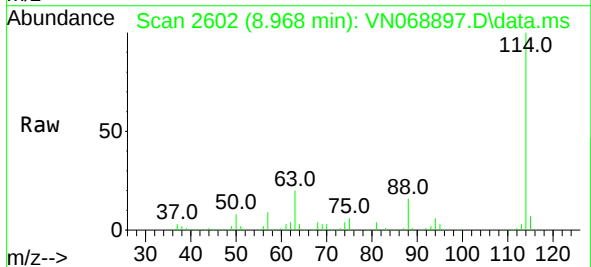
Instrument :
 MSVOA_N
 ClientSampleId :
 VN1013WBSD01

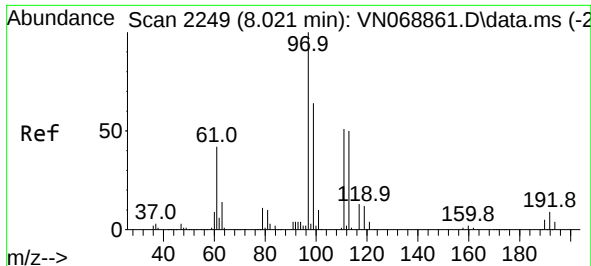
Tgt Ion: 65 Resp: 203440
 Ion Ratio Lower Upper
 65 100
 67 52.1 0.0 103.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.968 min Scan# 2602
 Delta R.T. -0.000 min
 Lab File: VN068897.D
 Acq: 13 Oct 2021 14:57

Tgt Ion: 114 Resp: 567530
 Ion Ratio Lower Upper
 114 100
 63 20.4 0.0 42.6
 88 15.6 0.0 32.0

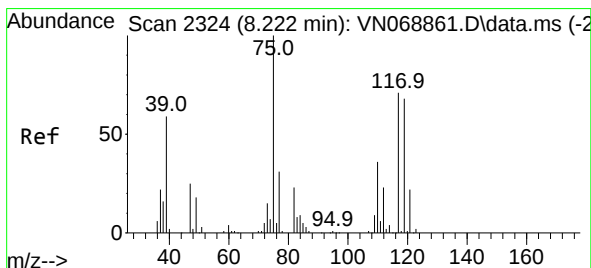
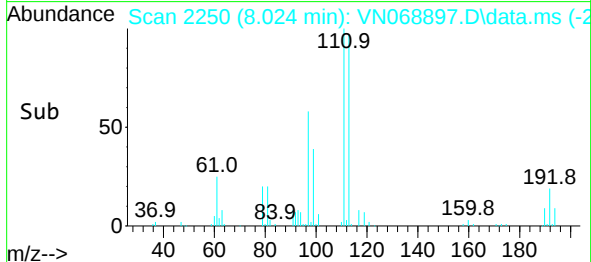
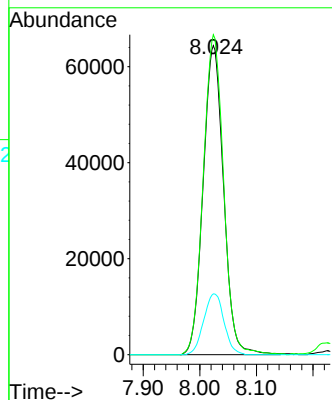
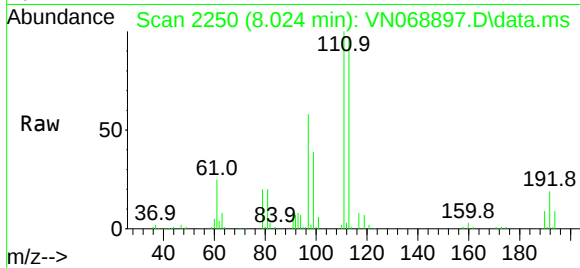




#35
Dibromofluoromethane
Concen: 48.851 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.003 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

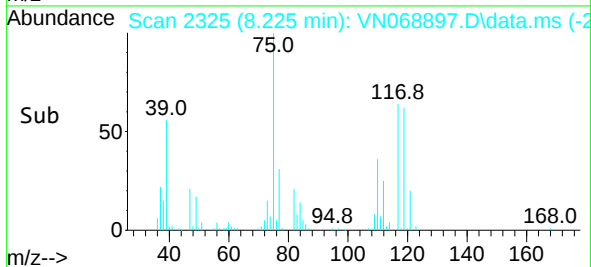
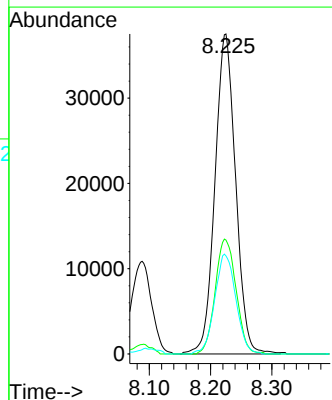
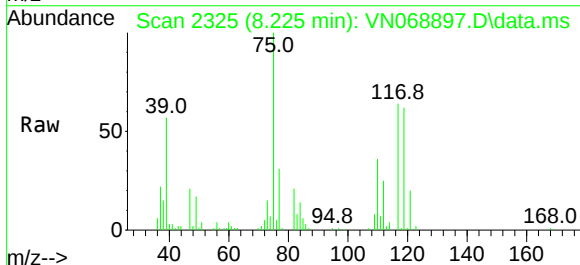
Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

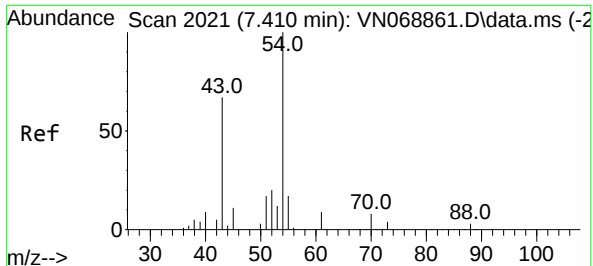
Tgt Ion:113 Resp: 161304
Ion Ratio Lower Upper
113 100
111 103.1 83.2 124.8
192 19.6 15.0 22.4



#36
1,1-Dichloropropene
Concen: 18.132 ug/l
RT: 8.225 min Scan# 2325
Delta R.T. 0.003 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion: 75 Resp: 87895
Ion Ratio Lower Upper
75 100
110 36.2 17.9 53.8
77 32.0 24.7 37.1

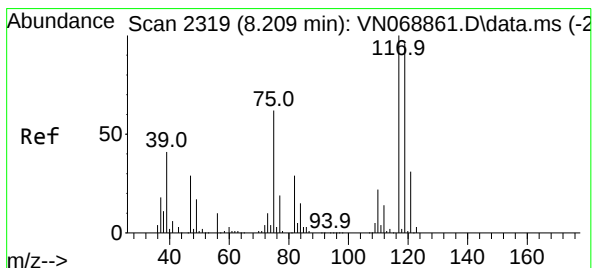
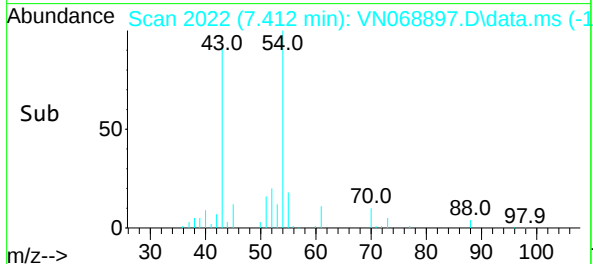
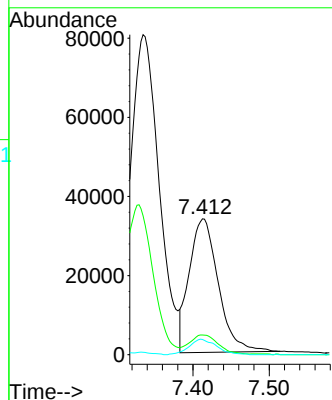
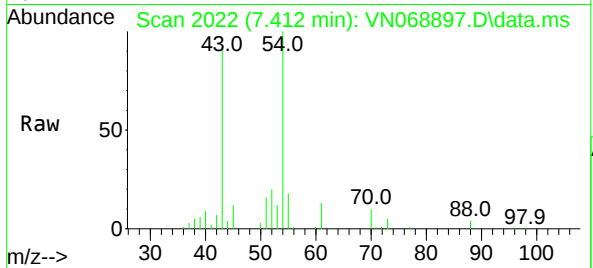




#37
Ethyl Acetate
Concen: 17.870 ug/l
RT: 7.412 min Scan# 2022
Delta R.T. 0.003 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

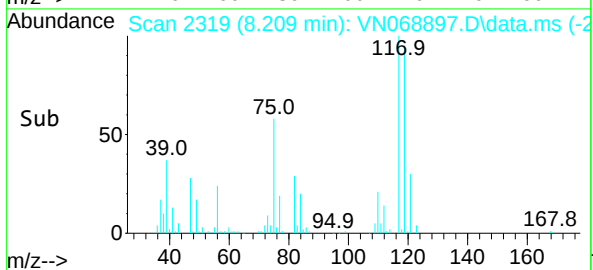
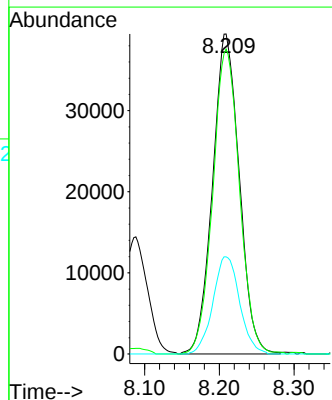
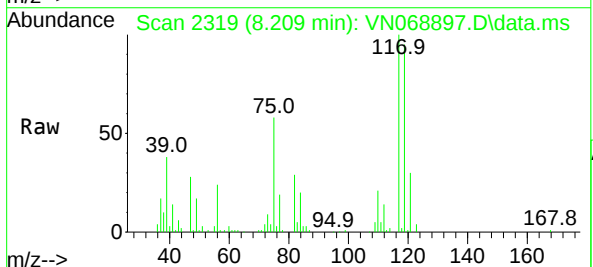
Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

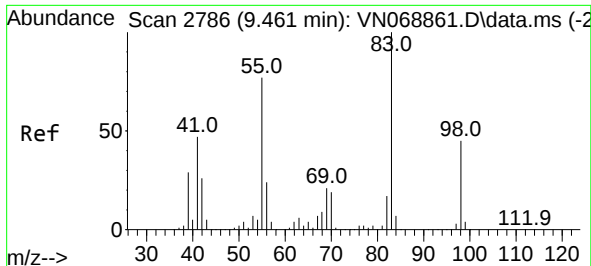
Tgt Ion: 43 Resp: 89468
Ion Ratio Lower Upper
43 100
61 14.1 11.2 16.8
70 10.9 8.4 12.6



#38
Carbon Tetrachloride
Concen: 18.366 ug/l
RT: 8.209 min Scan# 2319
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion: 117 Resp: 97781
Ion Ratio Lower Upper
117 100
119 95.3 76.9 115.3
121 30.3 24.6 37.0

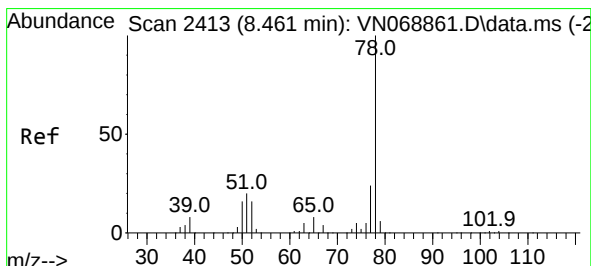
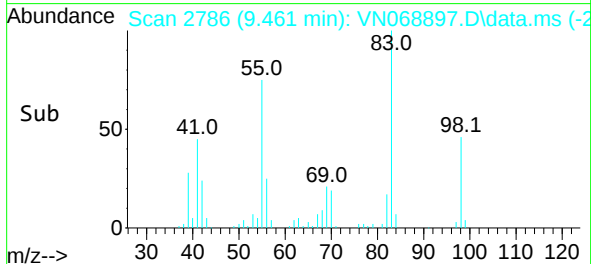
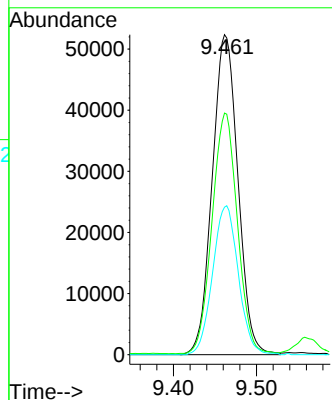
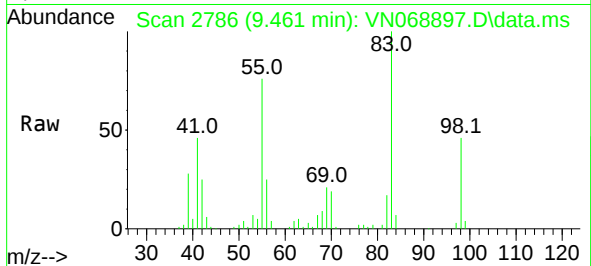




#39
Methylcyclohexane
Concen: 18.051 ug/l
RT: 9.461 min Scan# 2786
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

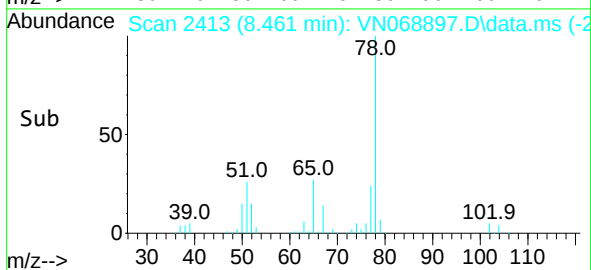
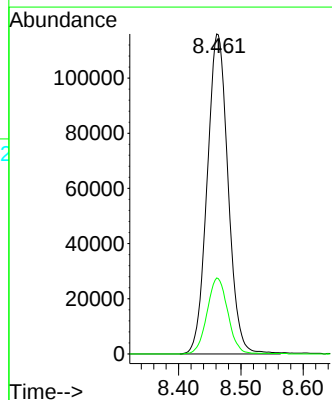
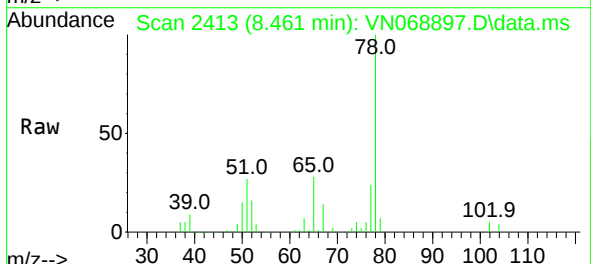
Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

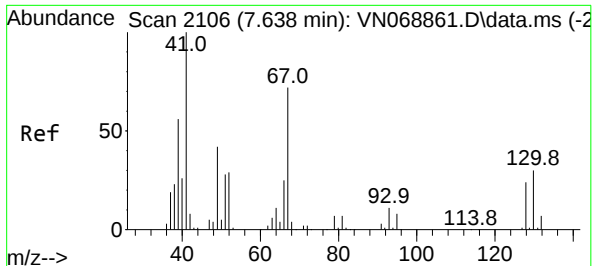
Tgt Ion: 83 Resp: 112629
Ion Ratio Lower Upper
83 100
55 75.1 61.4 92.0
98 46.1 36.4 54.6



#40
Benzene
Concen: 18.313 ug/l
RT: 8.461 min Scan# 2413
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion: 78 Resp: 270322
Ion Ratio Lower Upper
78 100
77 23.7 19.1 28.7



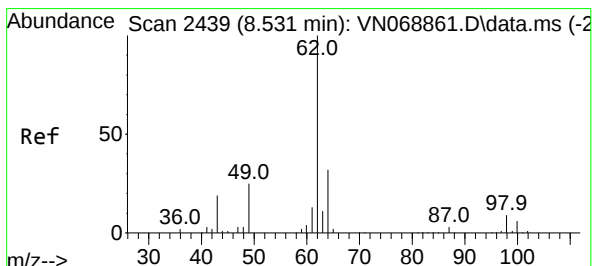
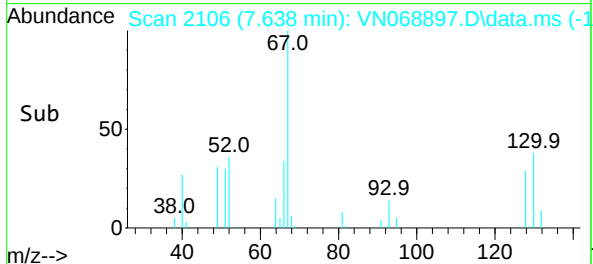
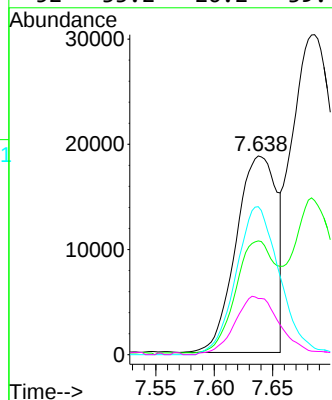
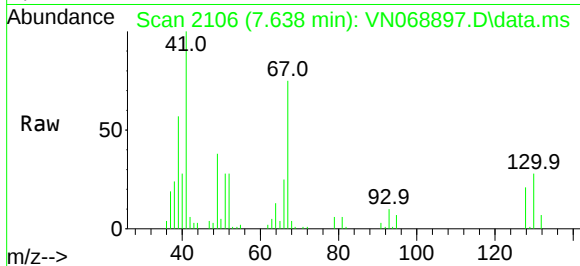


#41
Methacrylonitrile
Concen: 17.904 ug/l
RT: 7.638 min Scan# 2106
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion: 41 Resp: 45184

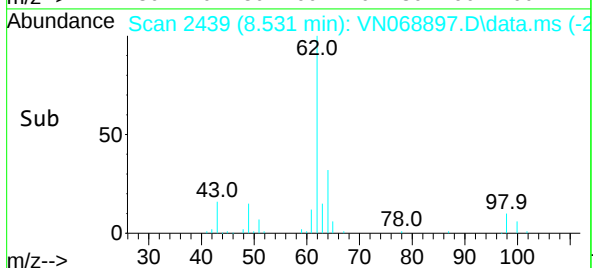
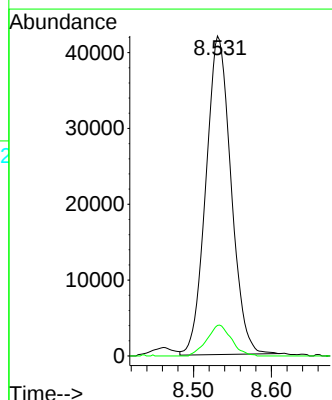
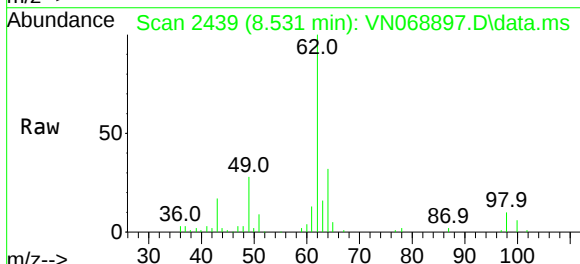
Ion	Ratio	Lower	Upper
41	100		
39	56.0	44.9	67.3
67	80.9	62.6	93.8
52	33.2	26.2	39.4

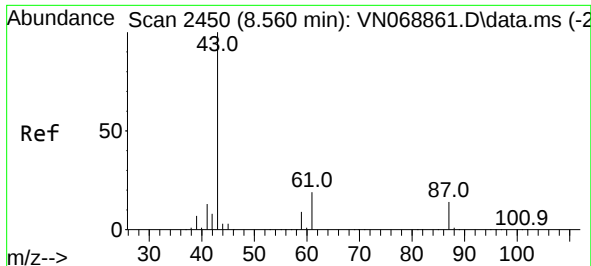


#42
1,2-Dichloroethane
Concen: 18.038 ug/l
RT: 8.531 min Scan# 2439
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion: 62 Resp: 94289

Ion	Ratio	Lower	Upper
62	100		
98	9.5	0.0	17.2

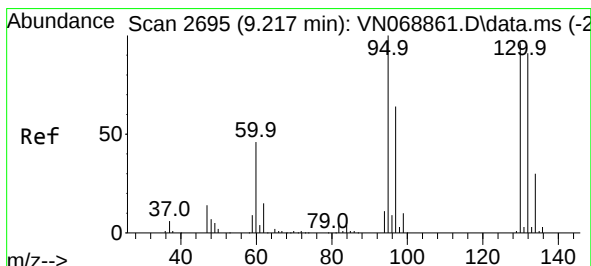
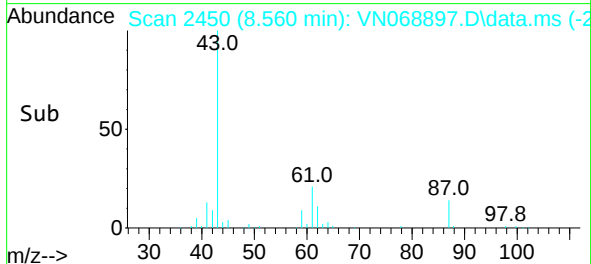
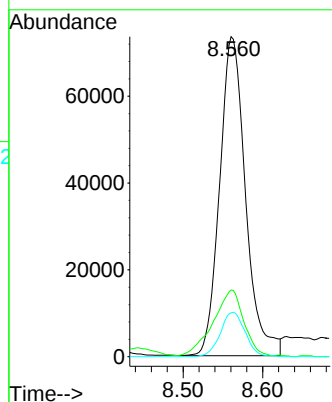
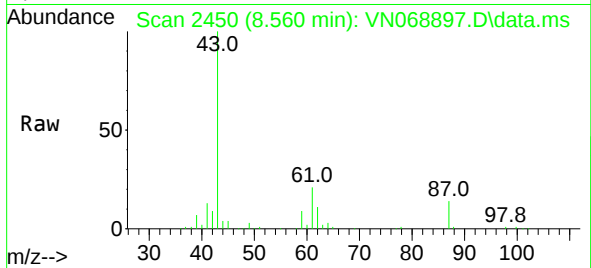




#43
Isopropyl Acetate
Concen: 18.836 ug/l
RT: 8.560 min Scan# 2450
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

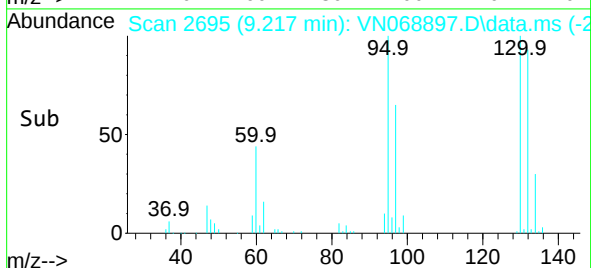
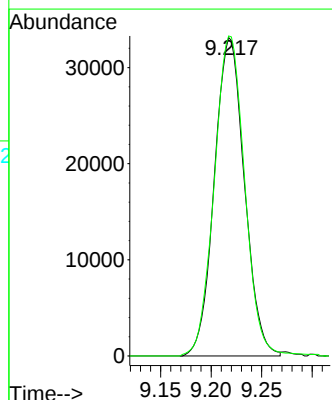
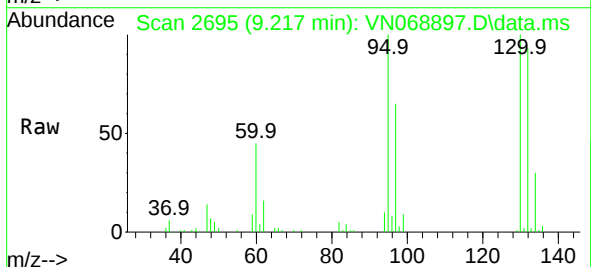
Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

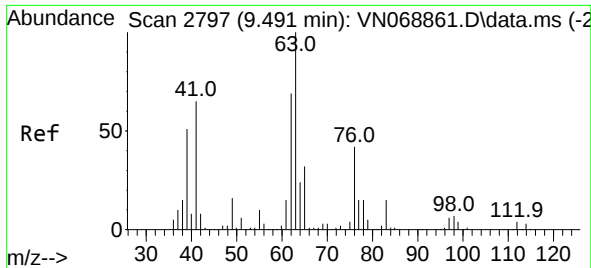
Tgt Ion: 43 Resp: 166386
Ion Ratio Lower Upper
43 100
61 24.3 20.4 30.6
87 13.3 10.7 16.1



#44
Trichloroethene
Concen: 18.509 ug/l
RT: 9.217 min Scan# 2695
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion:130 Resp: 68379
Ion Ratio Lower Upper
130 100
95 100.5 0.0 208.0

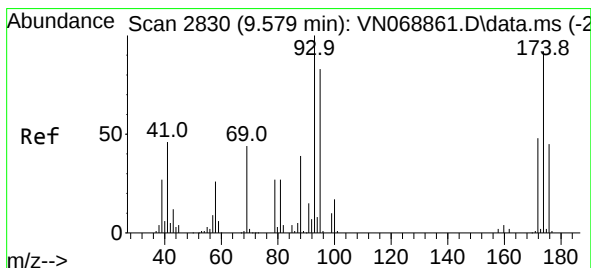
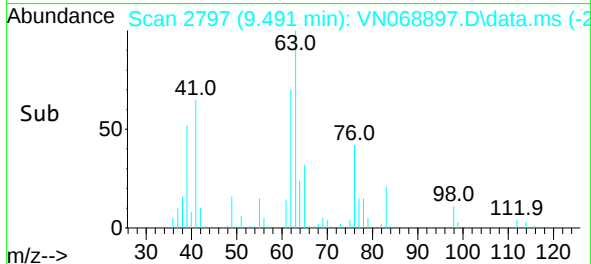
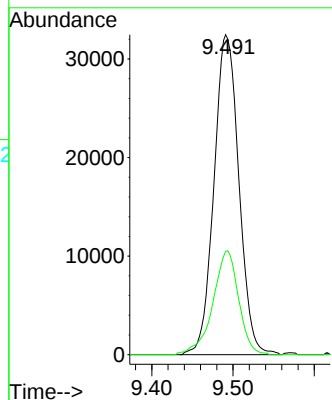
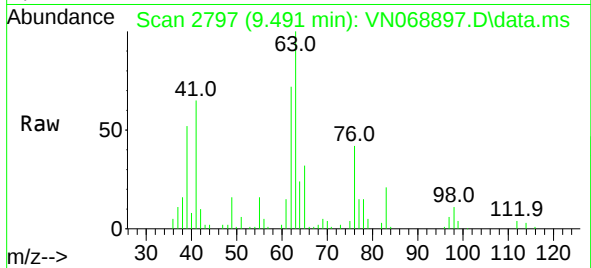




#45
1,2-Dichloropropane
Concen: 18.039 ug/l
RT: 9.491 min Scan# 2797
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

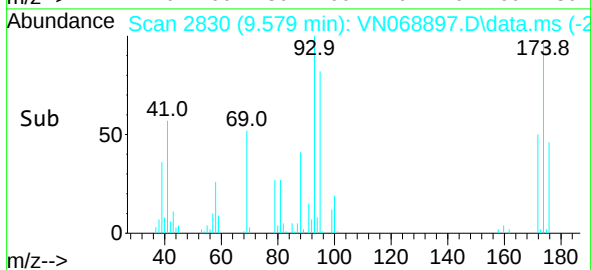
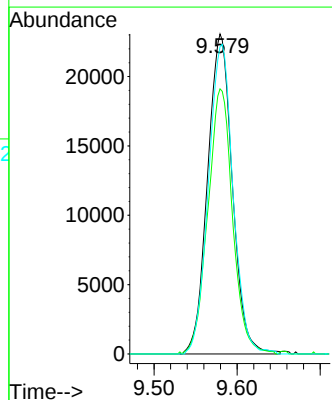
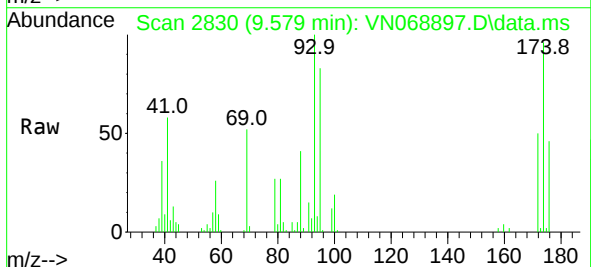
Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion: 63 Resp: 69094
Ion Ratio Lower Upper
63 100
65 32.3 25.6 38.4



#46
Dibromomethane
Concen: 18.293 ug/l
RT: 9.579 min Scan# 2830
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion: 93 Resp: 47829
Ion Ratio Lower Upper
93 100
95 82.6 66.5 99.7
174 95.7 73.8 110.8

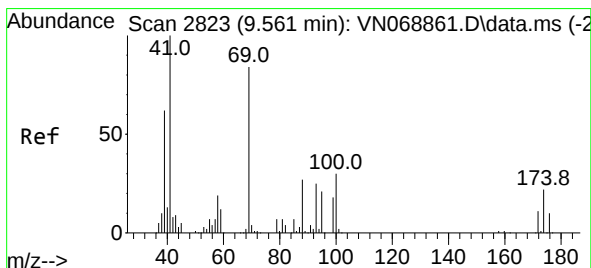
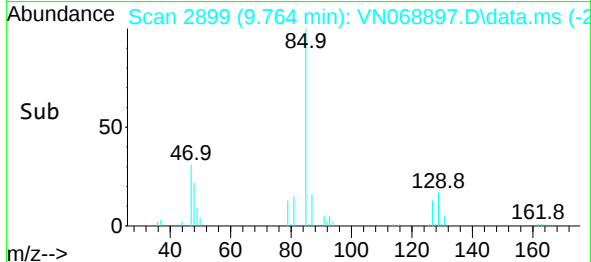
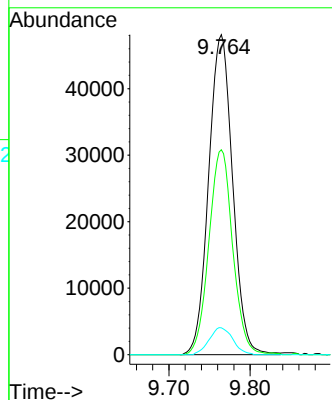
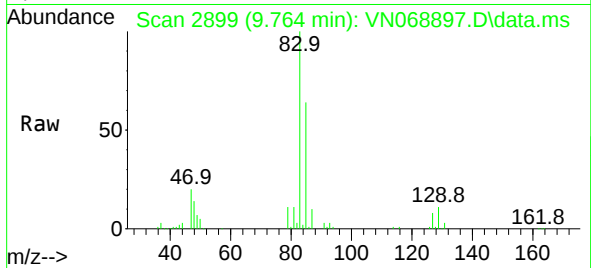




#47
Bromodichloromethane
Concen: 18.197 ug/l
RT: 9.764 min Scan# 2899
Delta R.T. 0.003 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

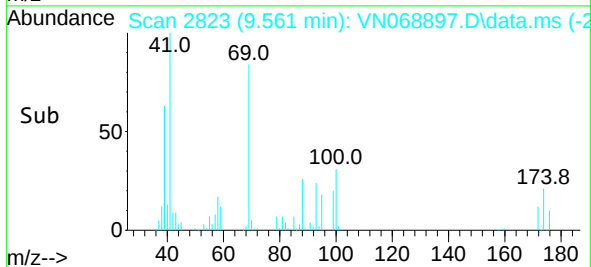
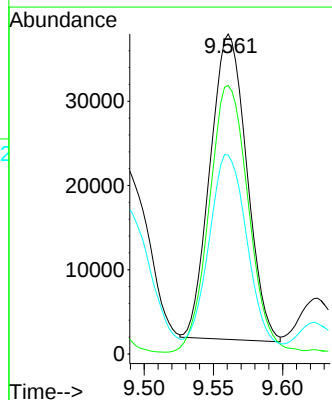
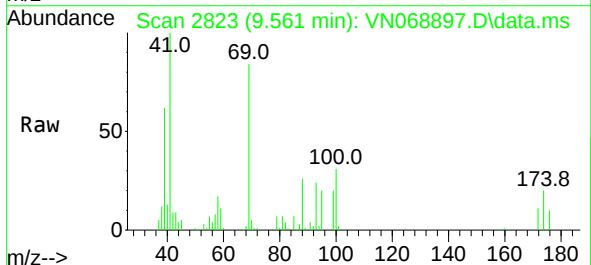
Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

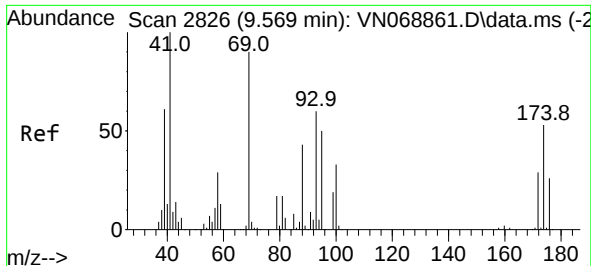
Tgt Ion: 83 Resp: 98593
Ion Ratio Lower Upper
83 100
85 64.1 50.7 76.1
127 8.4 6.5 9.7



#48
Methyl methacrylate
Concen: 16.057 ug/l
RT: 9.561 min Scan# 2823
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion: 41 Resp: 66645
Ion Ratio Lower Upper
41 100
69 93.6 66.4 99.6
39 69.2 50.2 75.2





#49

1,4-Dioxane

Concen: 343.901 ug/l

RT: 9.569 min Scan# 2826

Delta R.T. -0.000 min

Lab File: VN068897.D

Acq: 13 Oct 2021 14:57

Tgt Ion: 88 Resp: 25859

Ion Ratio Lower Upper

88 100

43 30.2 24.9 37.3

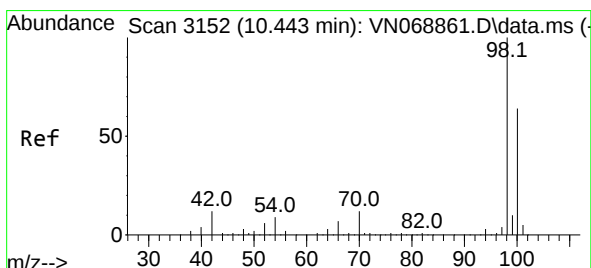
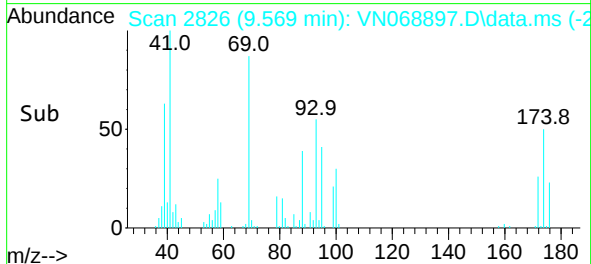
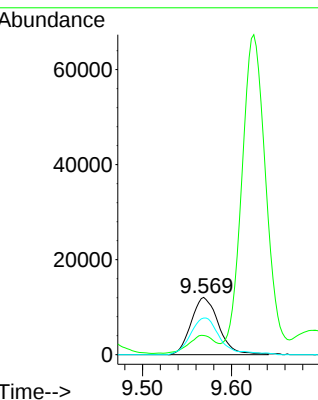
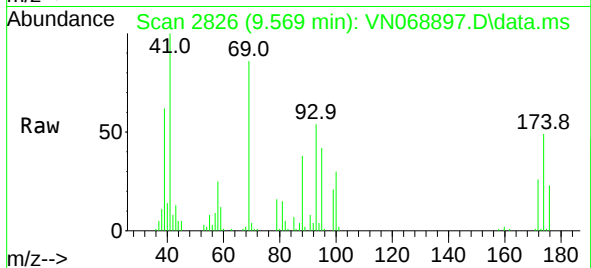
58 68.2 56.9 85.3

Instrument :

MSVOA_N

ClientSampleId :

VN1013WBSD01



#50

Toluene-d8

Concen: 48.433 ug/l

RT: 10.443 min Scan# 3152

Delta R.T. -0.000 min

Lab File: VN068897.D

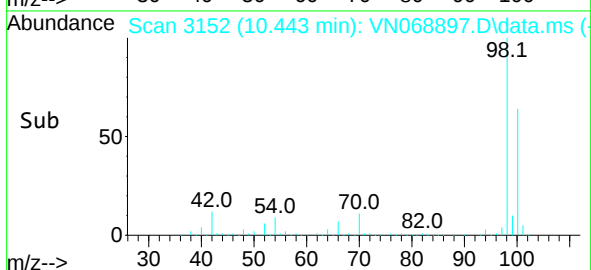
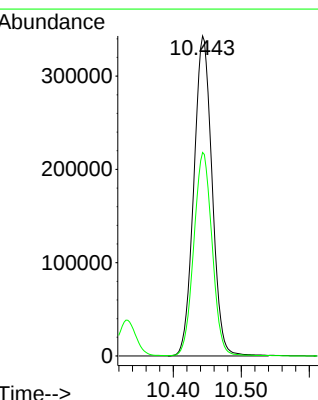
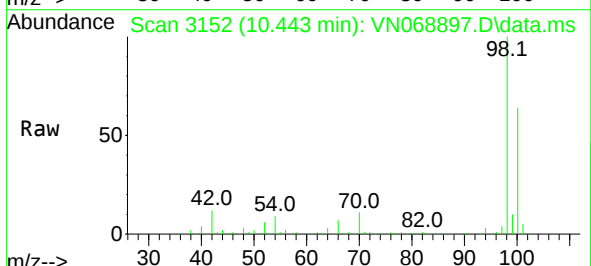
Acq: 13 Oct 2021 14:57

Tgt Ion: 98 Resp: 639874

Ion Ratio Lower Upper

98 100

100 63.6 51.5 77.3

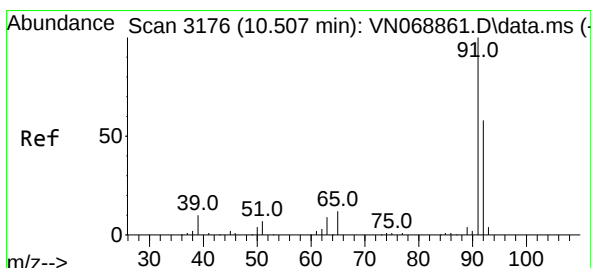
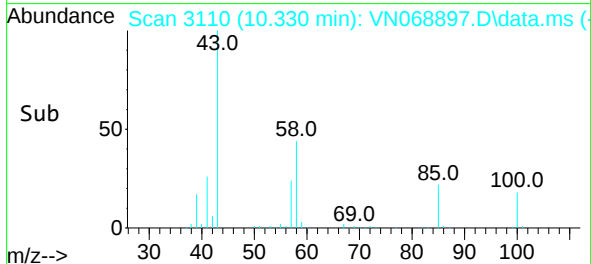
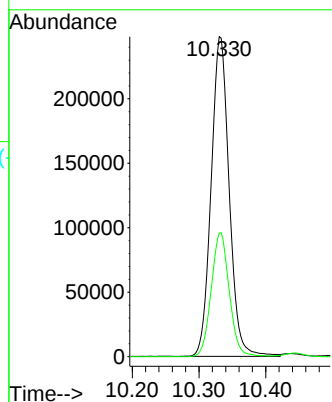
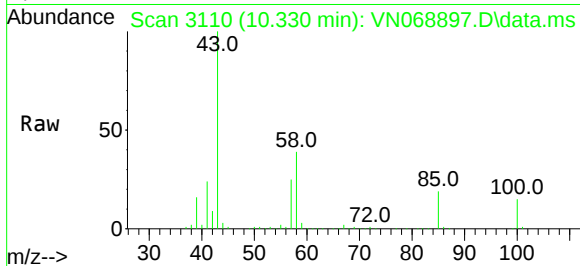




#51
4-Methyl-2-Pentanone
Concen: 90.886 ug/l
RT: 10.330 min Scan# 3110
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

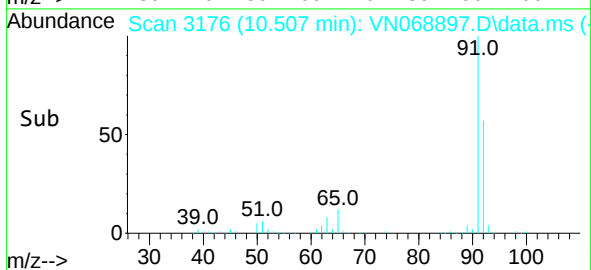
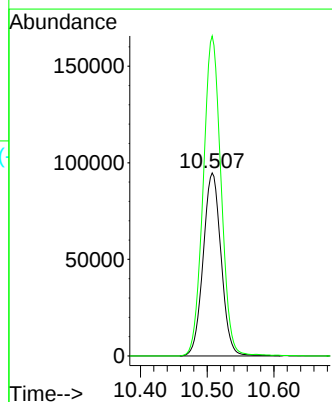
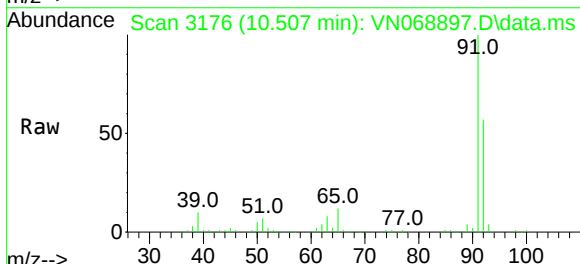
Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

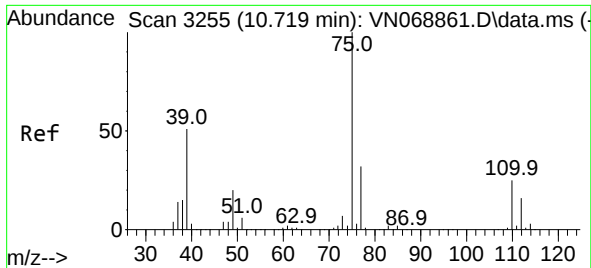
Tgt Ion: 43 Resp: 465525
Ion Ratio Lower Upper
43 100
58 38.8 31.0 46.4



#52
Toluene
Concen: 18.589 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion: 92 Resp: 176538
Ion Ratio Lower Upper
92 100
91 173.7 138.5 207.7

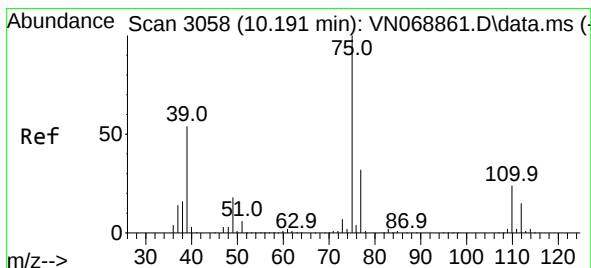
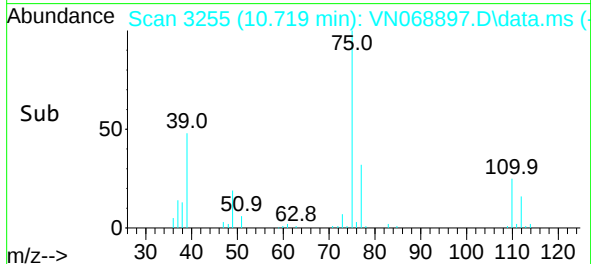
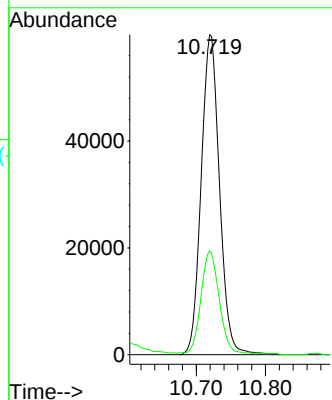
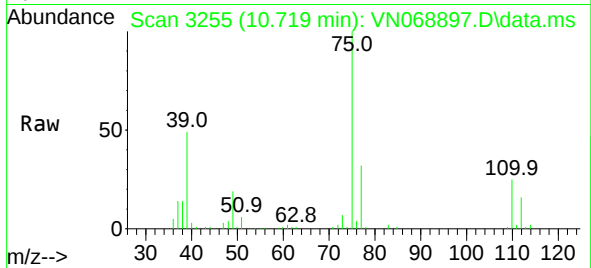




#53
t-1,3-Dichloropropene
Concen: 17.919 ug/l
RT: 10.719 min Scan# 3255
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

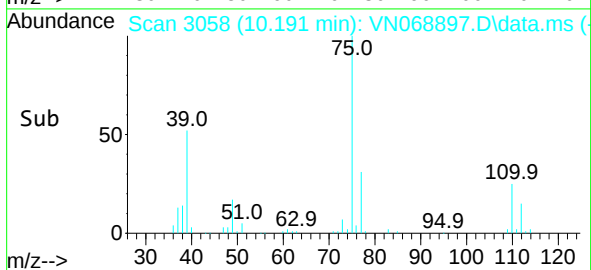
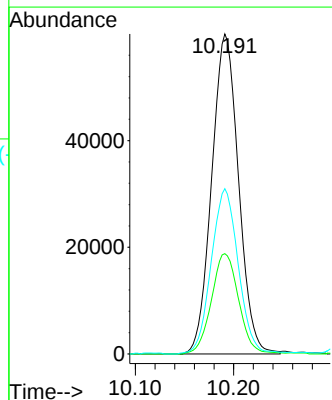
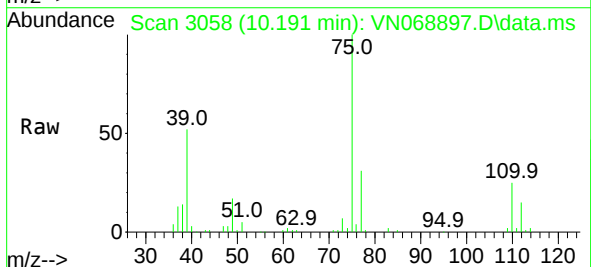
Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

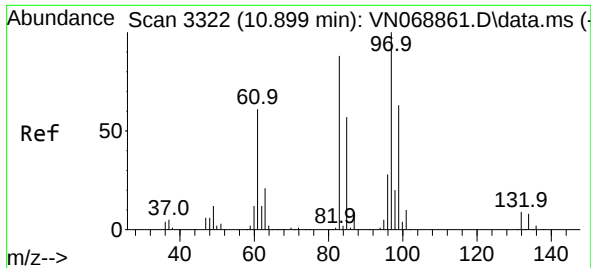
Tgt Ion: 75 Resp: 109976
Ion Ratio Lower Upper
75 100
77 32.4 25.4 38.2



#54
cis-1,3-Dichloropropene
Concen: 17.802 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion: 75 Resp: 113676
Ion Ratio Lower Upper
75 100
77 31.4 25.6 38.4
39 51.4 42.9 64.3

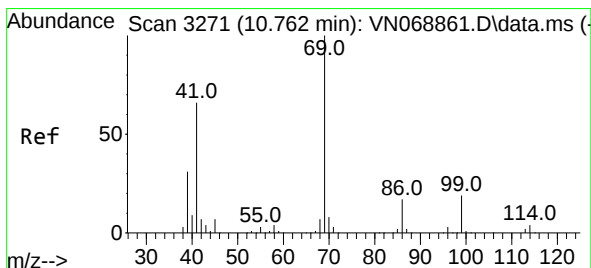
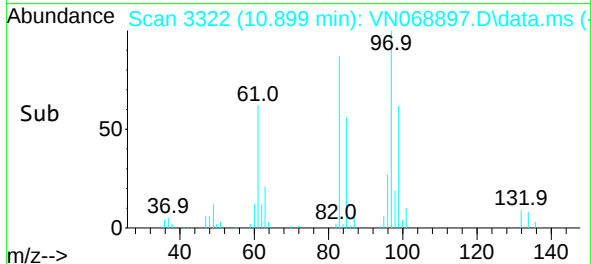
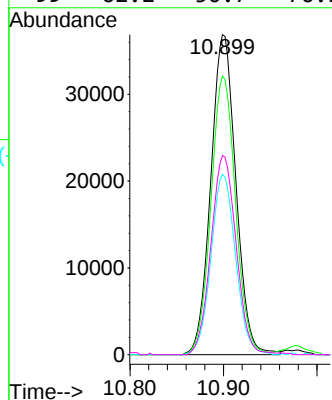
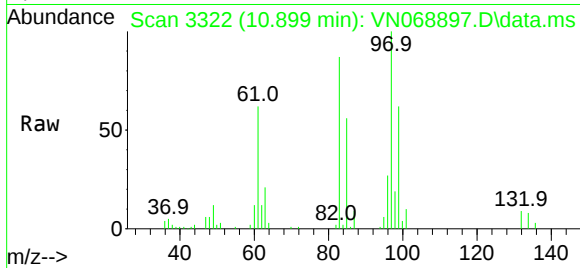




#55
1,1,2-Trichloroethane
Concen: 18.416 ug/l
RT: 10.899 min Scan# 3322
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

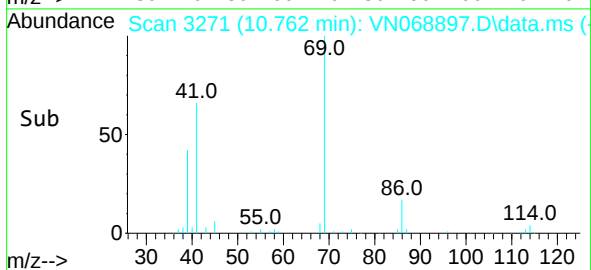
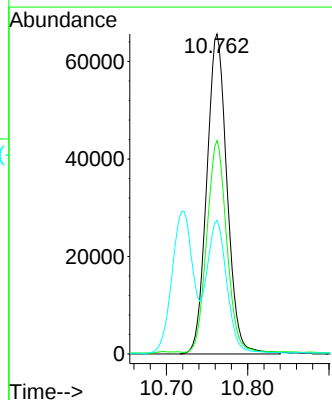
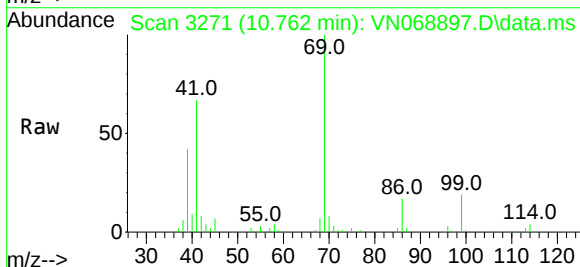
Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

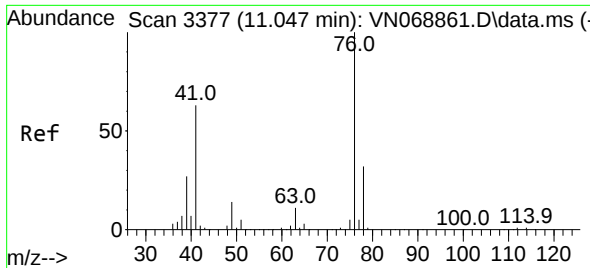
Tgt Ion:	97	Resp:	68955
Ion	Ratio	Lower	Upper
97	100		
83	87.1	70.5	105.7
85	56.3	45.3	67.9
99	62.2	50.7	76.1



#56
Ethyl methacrylate
Concen: 18.091 ug/l
RT: 10.762 min Scan# 3271
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion:	69	Resp:	113733
Ion	Ratio	Lower	Upper
69	100		
41	64.6	53.3	79.9
39	41.1	33.3	49.9

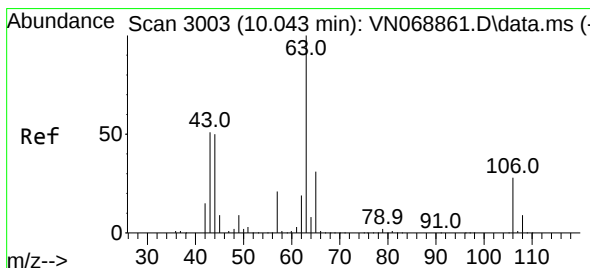
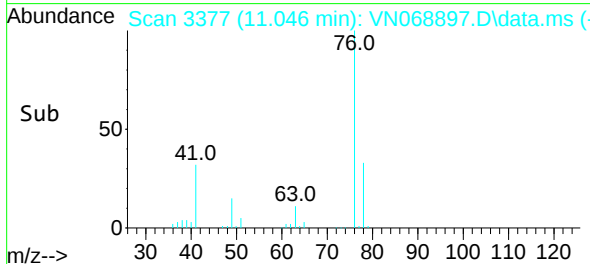
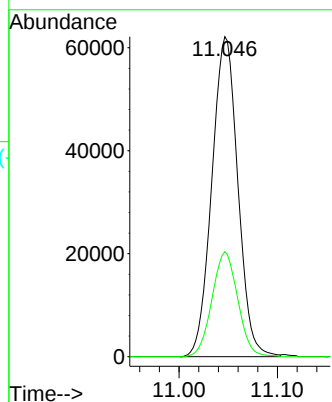
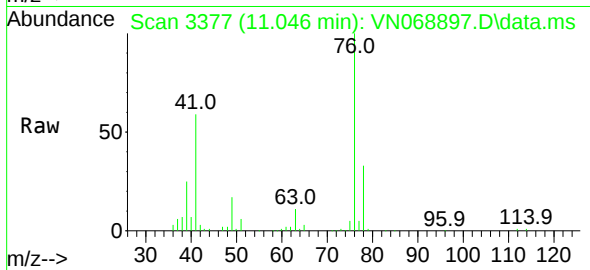




#57
1,3-Dichloropropane
Concen: 18.496 ug/l
RT: 11.046 min Scan# 3377
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

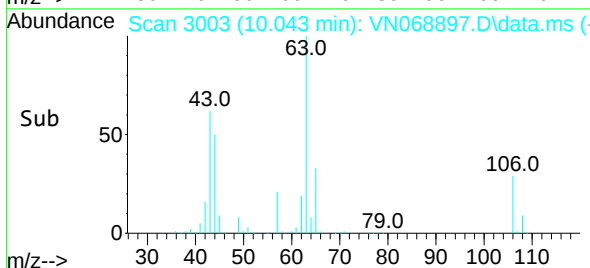
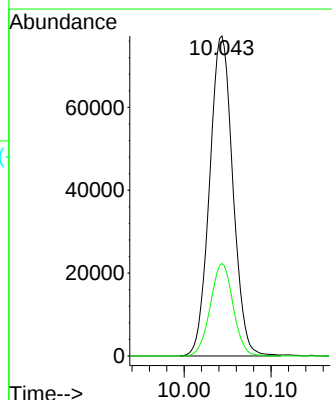
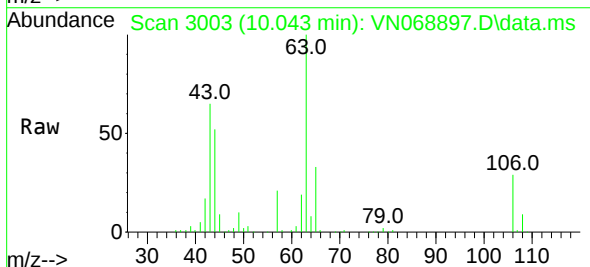
Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

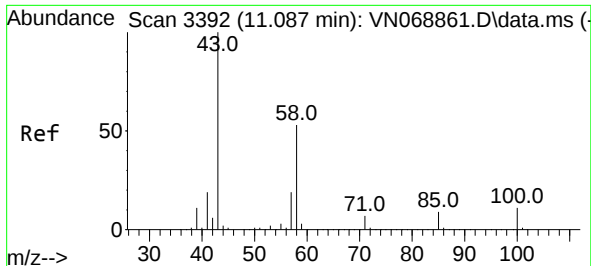
Tgt Ion: 76 Resp: 114199
Ion Ratio Lower Upper
76 100
78 32.4 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 90.549 ug/l
RT: 10.043 min Scan# 3003
Delta R.T. 0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion: 63 Resp: 143534
Ion Ratio Lower Upper
63 100
106 28.3 22.2 33.2

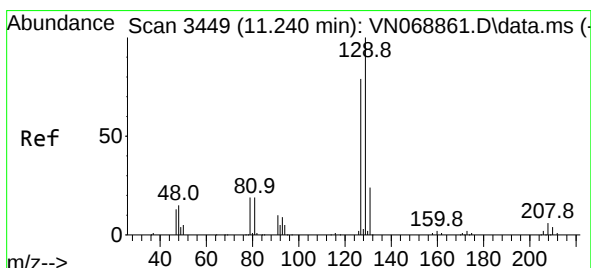
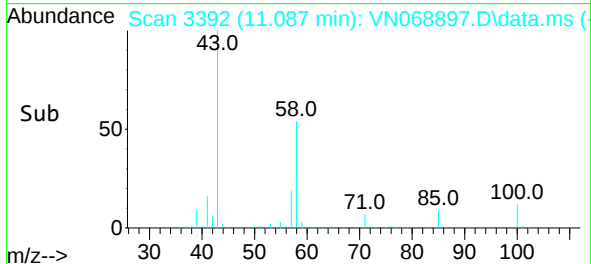
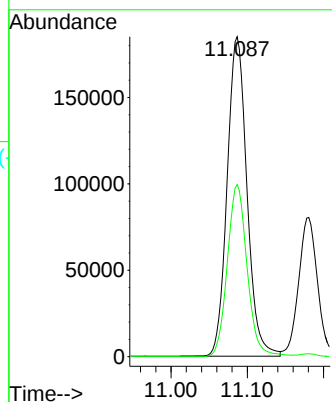
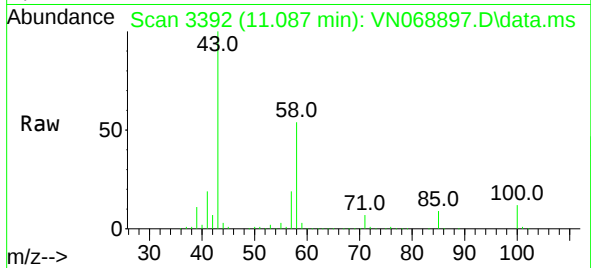




#59
2-Hexanone
Concen: 90.794 ug/l
RT: 11.087 min Scan# 3392
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

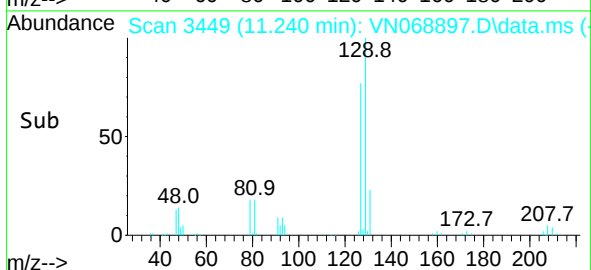
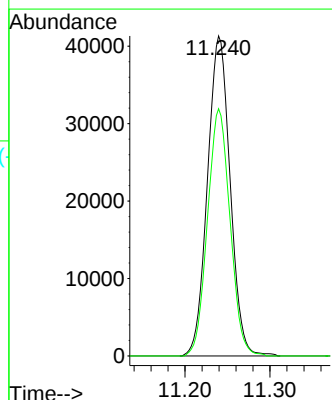
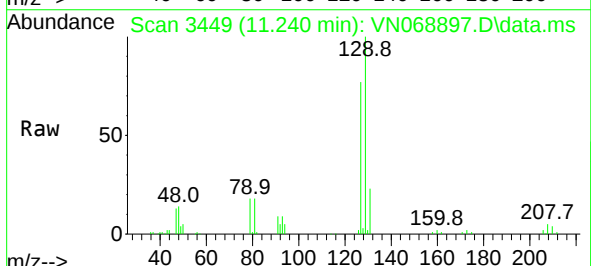
Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

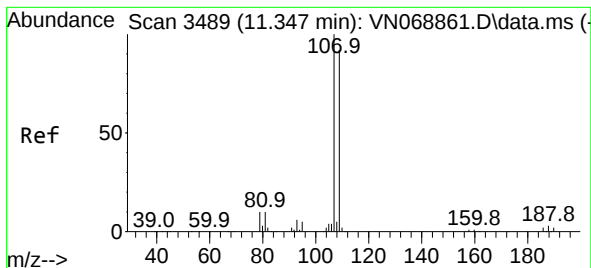
Tgt Ion: 43 Resp: 333504
Ion Ratio Lower Upper
43 100
58 53.9 26.9 80.7



#60
Dibromochloromethane
Concen: 18.106 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion: 129 Resp: 76525
Ion Ratio Lower Upper
129 100
127 76.9 39.1 117.2

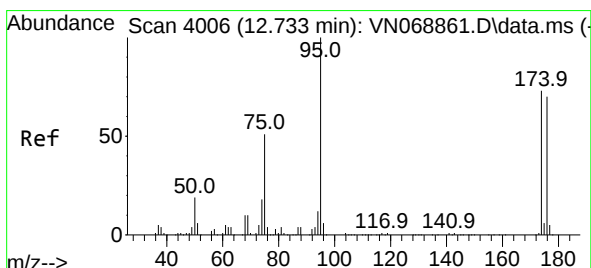
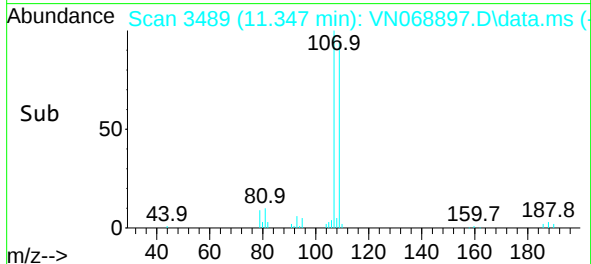
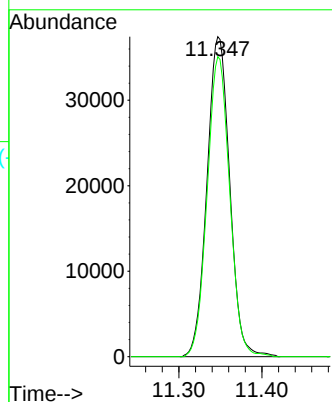
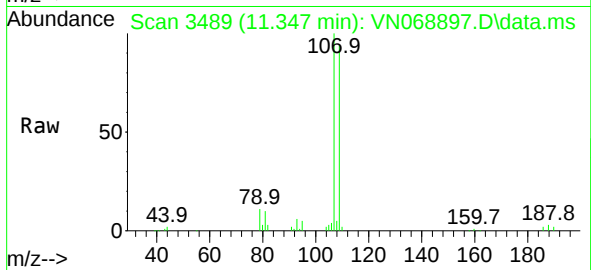




#61
1,2-Dibromoethane
Concen: 18.508 ug/l
RT: 11.347 min Scan# 3489
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

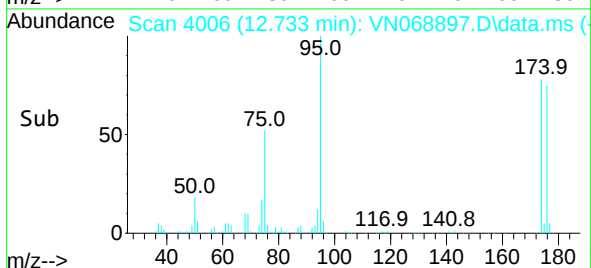
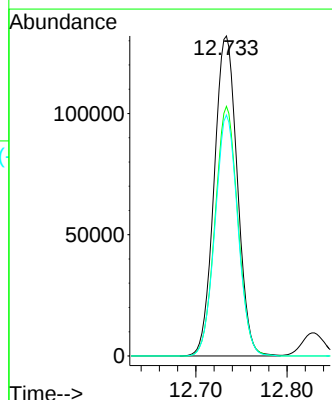
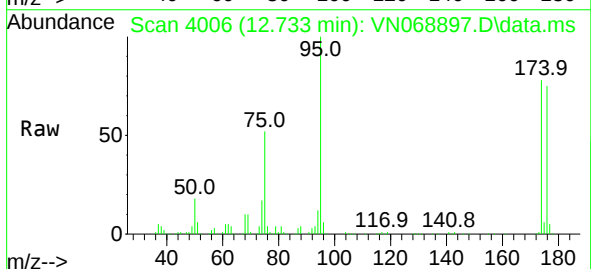
Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

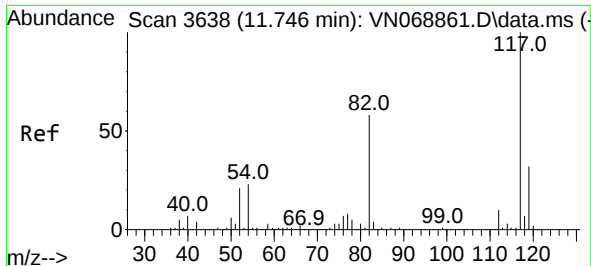
Tgt Ion:107 Resp: 71081
Ion Ratio Lower Upper
107 100
109 92.9 74.7 112.1



#62
4-Bromofluorobenzene
Concen: 46.636 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion: 95 Resp: 232463
Ion Ratio Lower Upper
95 100
174 76.8 0.0 144.8
176 74.2 0.0 140.0

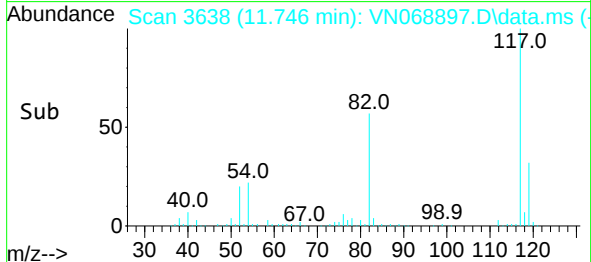
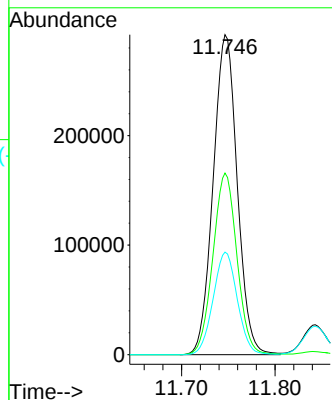
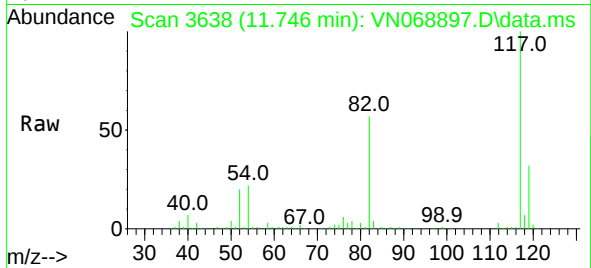




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

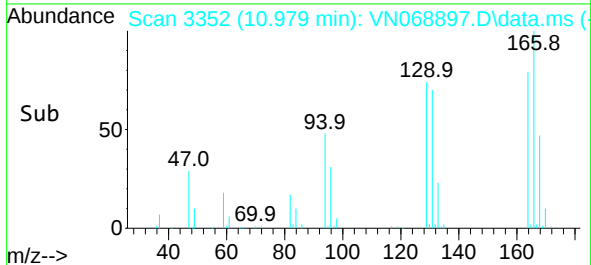
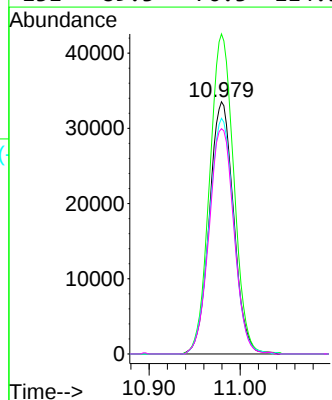
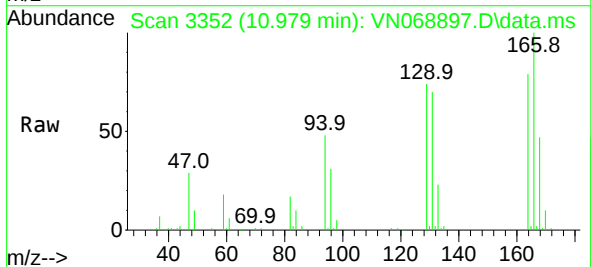
Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

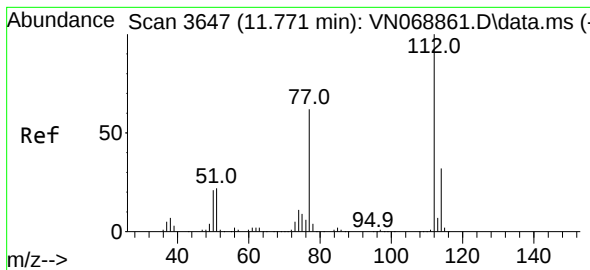
Tgt Ion:117 Resp: 523059
Ion Ratio Lower Upper
117 100
82 56.7 46.4 69.6
119 32.1 26.0 39.0



#64
Tetrachloroethene
Concen: 18.351 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion:164 Resp: 61832
Ion Ratio Lower Upper
164 100
166 126.9 99.8 149.8
129 93.5 79.2 118.8
131 89.3 76.3 114.5

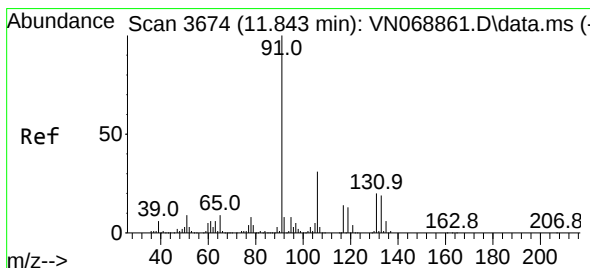
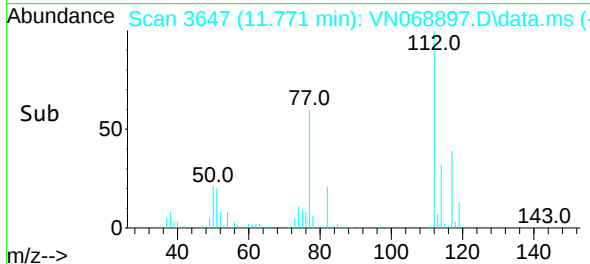
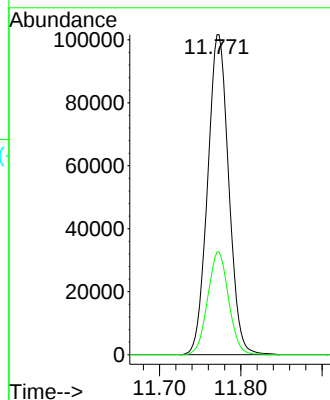
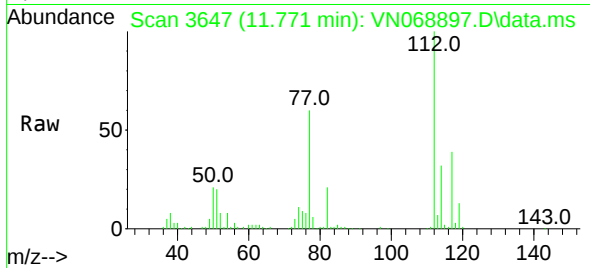




#65
Chlorobenzene
Concen: 18.530 ug/l
RT: 11.771 min Scan# 3647
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

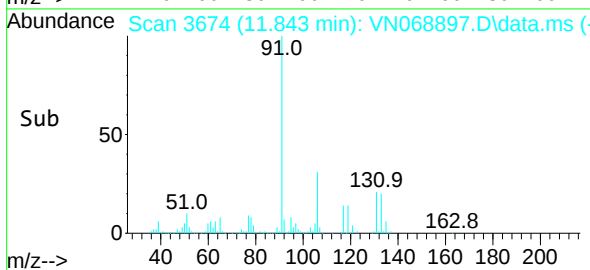
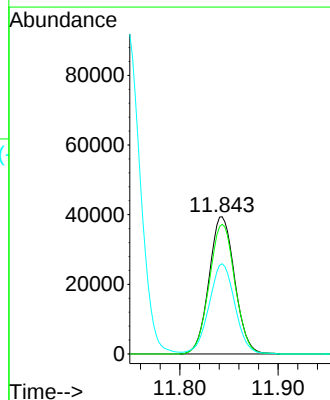
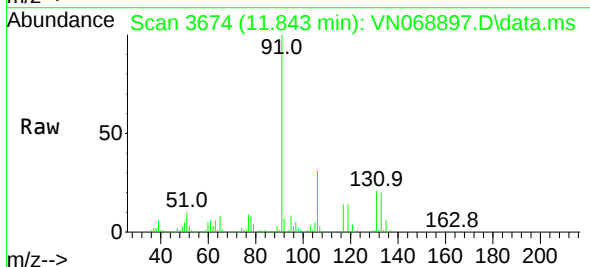
Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

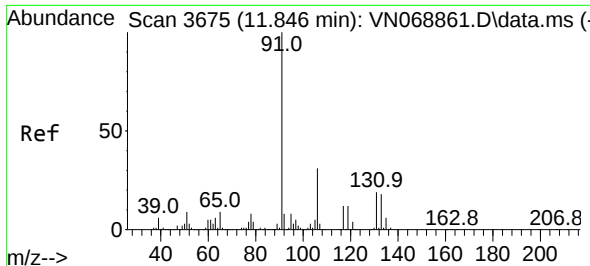
Tgt Ion:112 Resp: 183410
Ion Ratio Lower Upper
112 100
114 32.1 25.5 38.3



#66
1,1,1,2-Tetrachloroethane
Concen: 18.479 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion:131 Resp: 71587
Ion Ratio Lower Upper
131 100
133 94.8 47.3 142.0
119 66.3 33.0 99.0

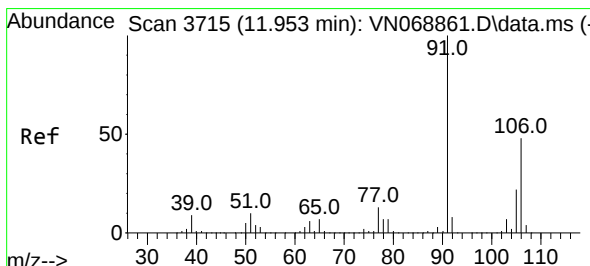
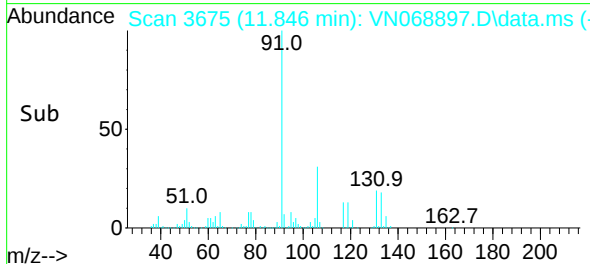
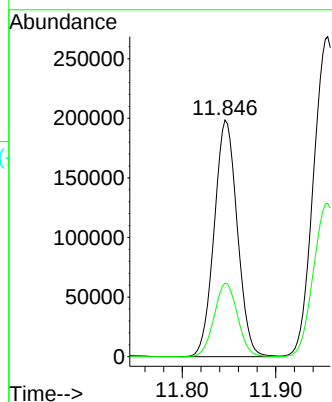
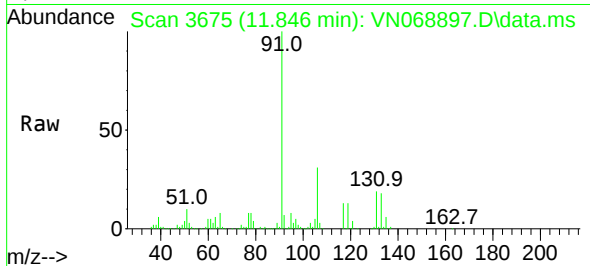




#67
Ethyl Benzene
Concen: 18.567 ug/l
RT: 11.846 min Scan# 3675
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

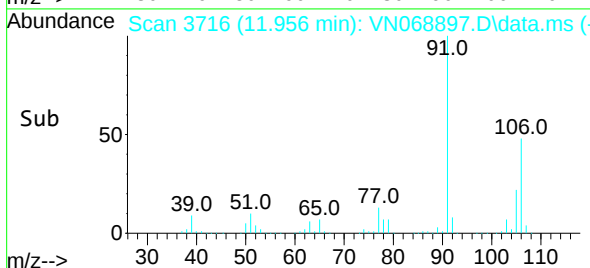
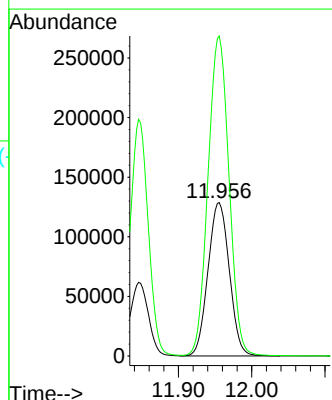
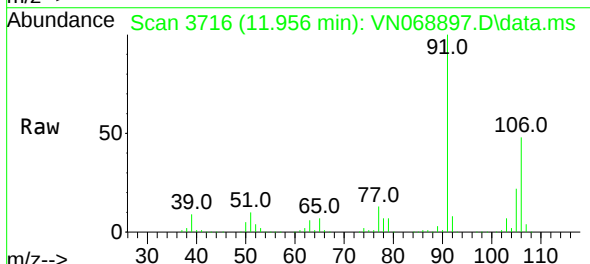
Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

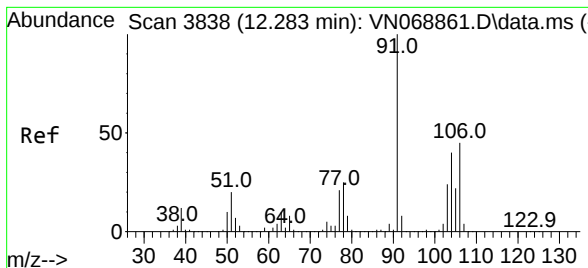
Tgt Ion: 91 Resp: 341368
Ion Ratio Lower Upper
91 100
106 31.1 24.8 37.2



#68
m/p-Xylenes
Concen: 37.354 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. 0.003 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion:106 Resp: 260345
Ion Ratio Lower Upper
106 100
91 205.3 166.8 250.2

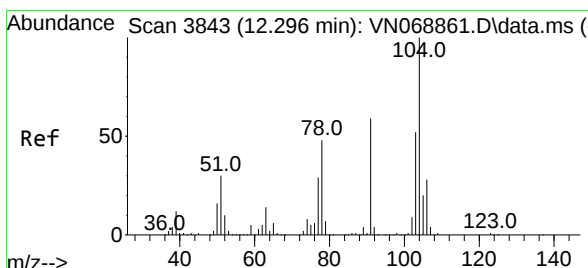
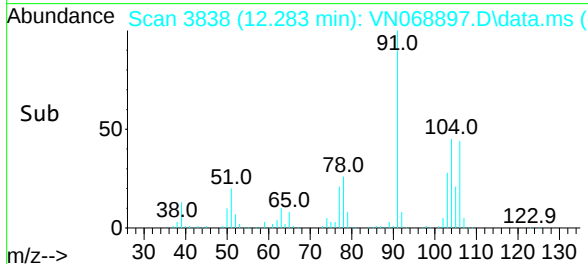
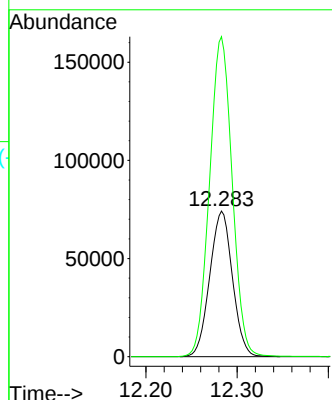
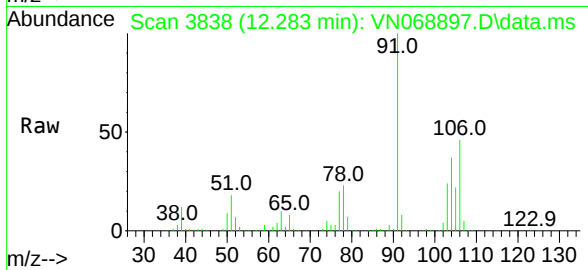




#69
o-Xylene
Concen: 18.393 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

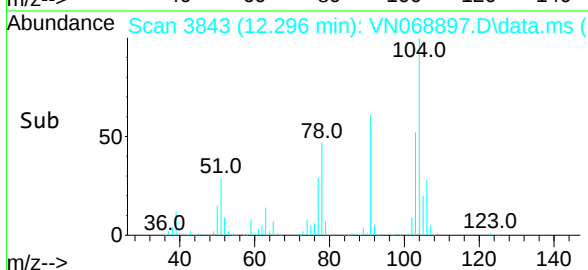
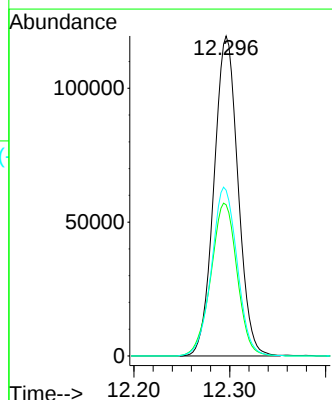
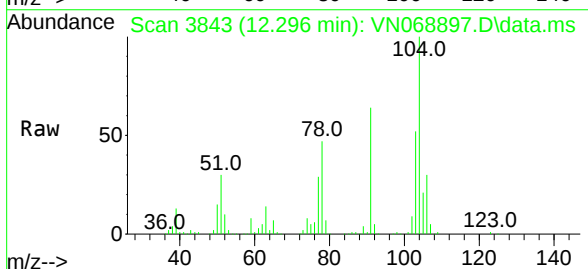
Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

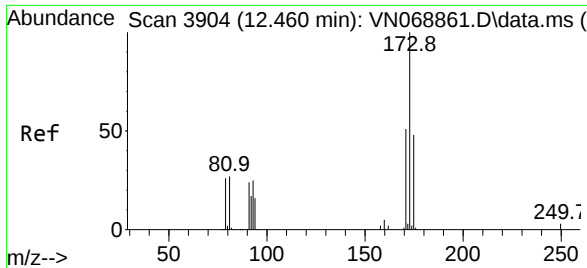
Tgt Ion:106 Resp: 128313
Ion Ratio Lower Upper
106 100
91 219.3 109.6 328.6



#70
Styrene
Concen: 18.312 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion:104 Resp: 207958
Ion Ratio Lower Upper
104 100
78 52.1 42.2 63.4
103 56.4 44.4 66.6

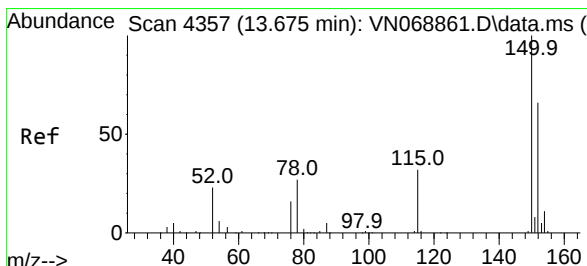
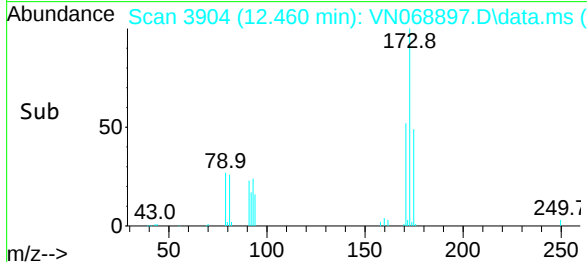
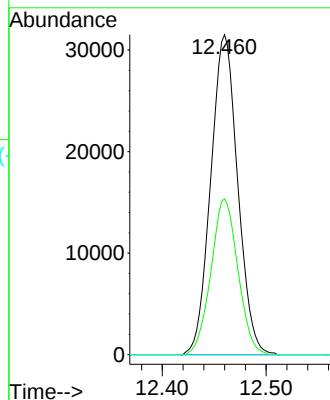
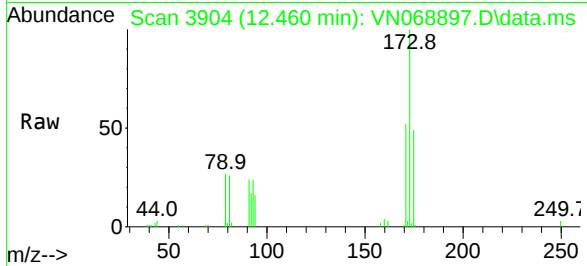




#71
Bromoform
Concen: 18.311 ug/l
RT: 12.460 min Scan# 3904
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

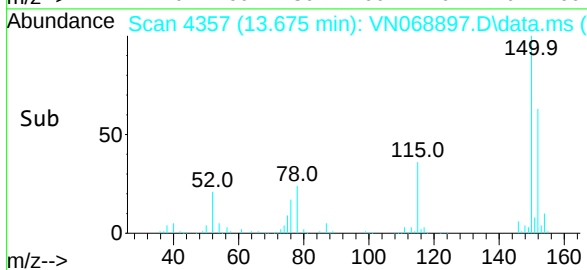
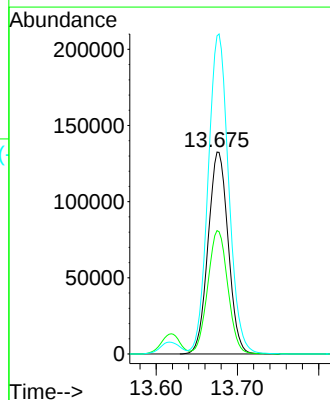
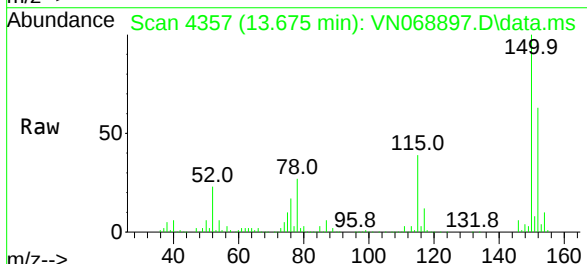
Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

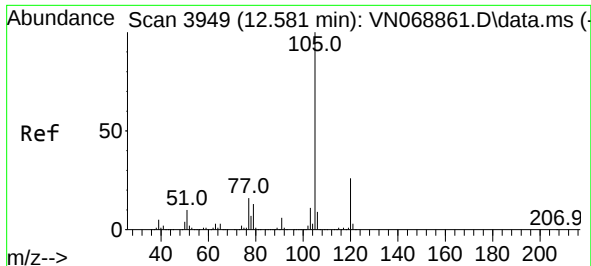
Tgt Ion:173 Resp: 56826
Ion Ratio Lower Upper
173 100
175 48.7 23.8 71.5
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.675 min Scan# 4357
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion:152 Resp: 227468
Ion Ratio Lower Upper
152 100
115 60.8 31.4 94.3
150 162.7 0.0 351.0

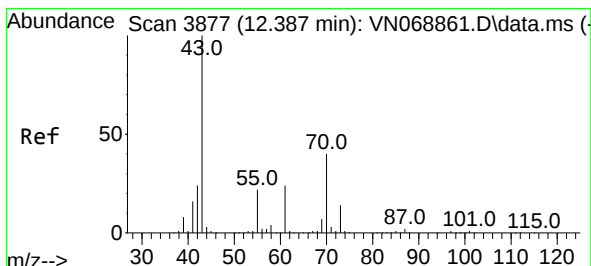
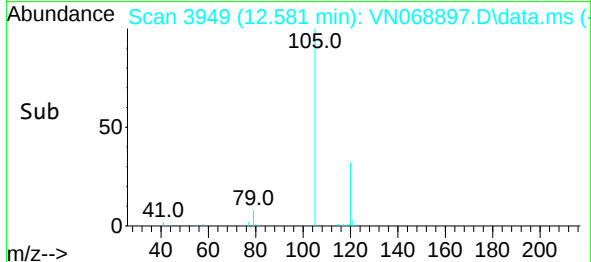
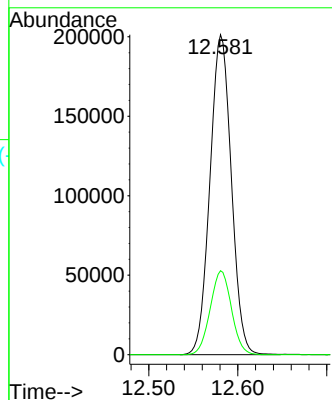
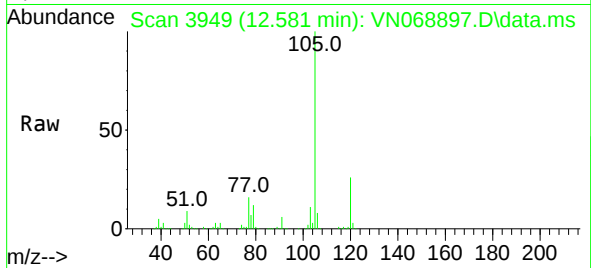




#73
Isopropylbenzene
Concen: 17.699 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

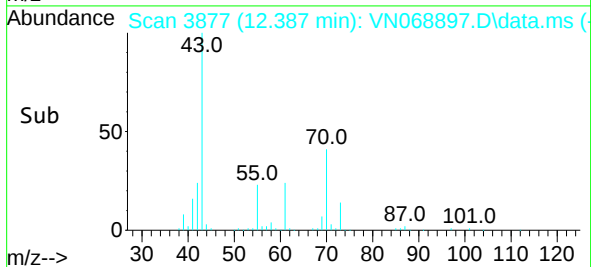
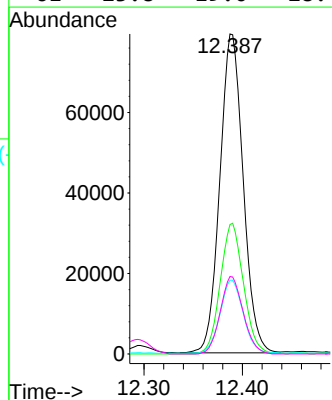
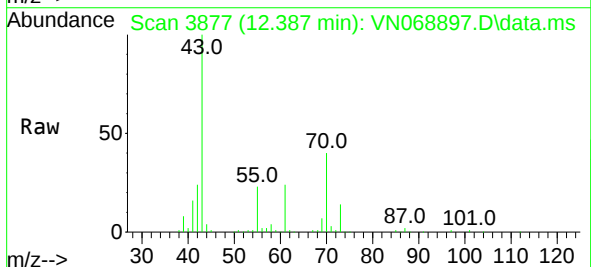
Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

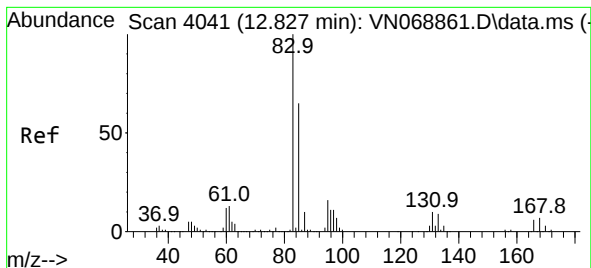
Tgt Ion:105 Resp: 335099
Ion Ratio Lower Upper
105 100
120 26.1 13.1 39.3



#74
N-ethyl acetate
Concen: 18.192 ug/l
RT: 12.387 min Scan# 3877
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion: 43 Resp: 130490
Ion Ratio Lower Upper
43 100
70 40.8 32.2 48.2
55 22.8 18.0 27.0
61 23.8 19.0 28.4



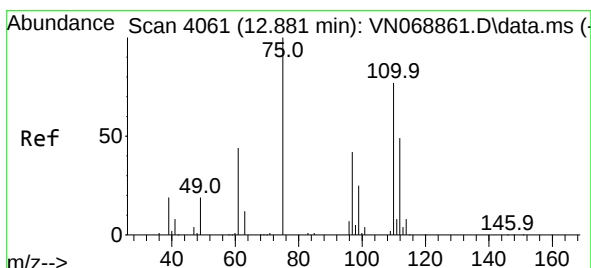
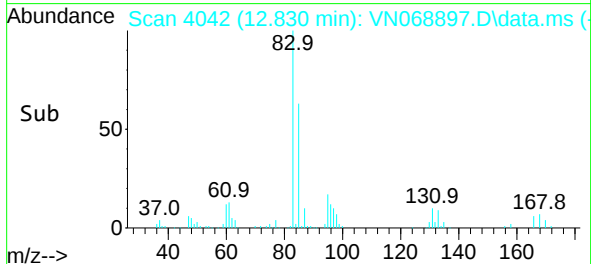
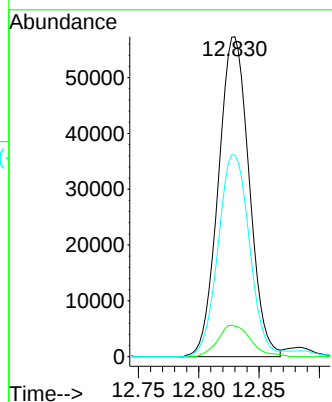
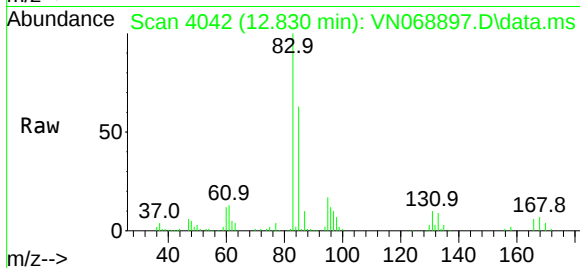


#75

1,1,2,2-Tetrachloroethane
Concen: 18.582 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. 0.003 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

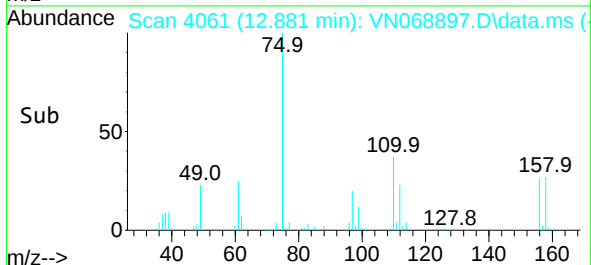
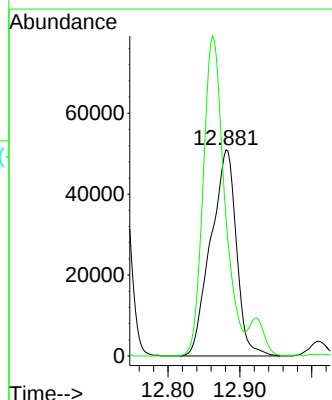
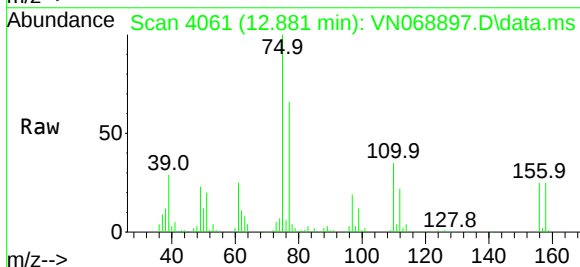
Tgt Ion: 83 Resp: 101674
Ion Ratio Lower Upper
83 100
131 10.5 5.1 15.2
85 64.6 32.3 96.8

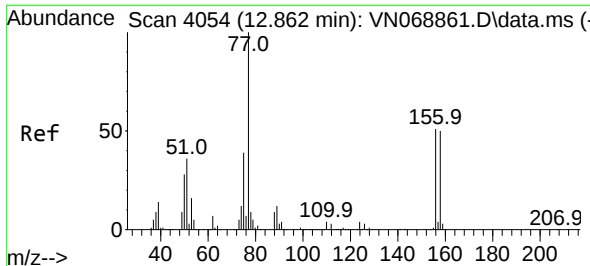


#76

1,2,3-Trichloropropane
Concen: 26.054 ug/l
RT: 12.881 min Scan# 4061
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion: 75 Resp: 126099
Ion Ratio Lower Upper
75 100
77 130.2 96.2 288.4

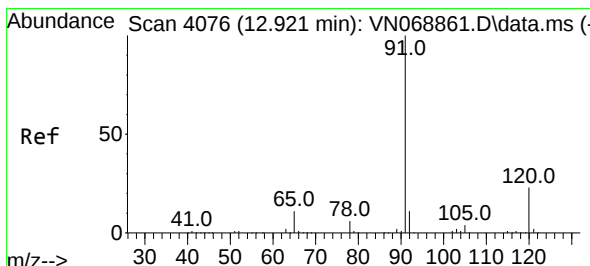
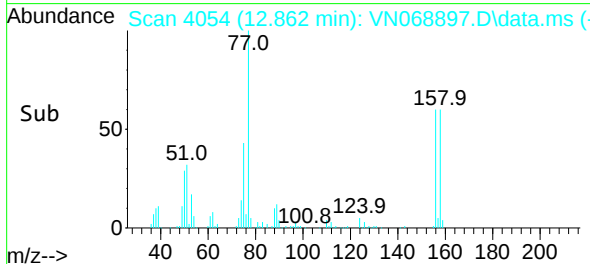
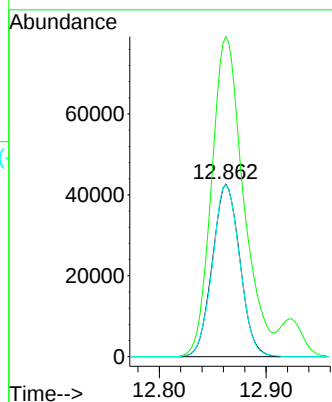
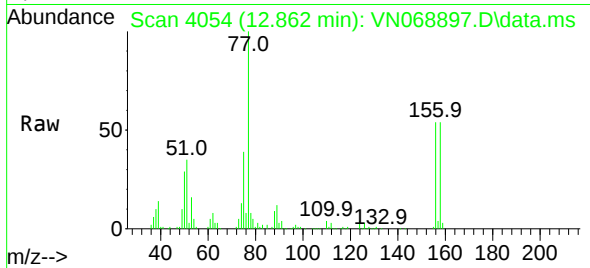




#77
Bromobenzene
Concen: 18.224 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

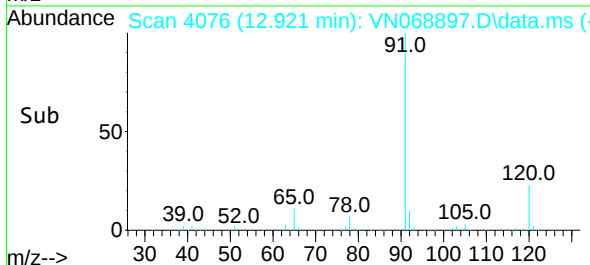
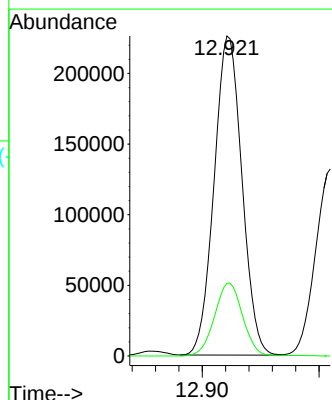
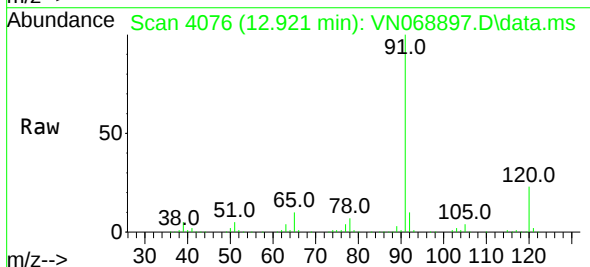
Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

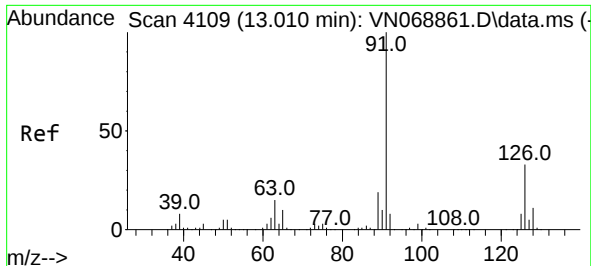
Tgt Ion:156 Resp: 76298
Ion Ratio Lower Upper
156 100
77 215.1 111.8 335.3
158 99.4 48.4 145.0



#78
n-propylbenzene
Concen: 17.539 ug/l
RT: 12.921 min Scan# 4076
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion: 91 Resp: 373181
Ion Ratio Lower Upper
91 100
120 23.0 11.4 34.1

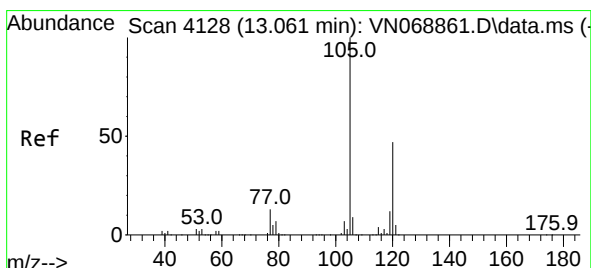
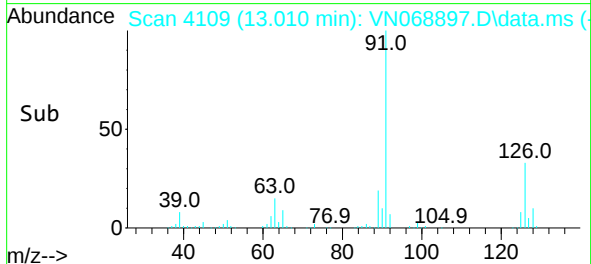
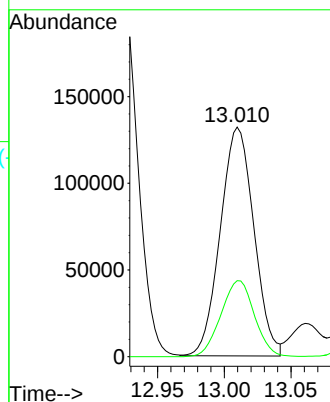
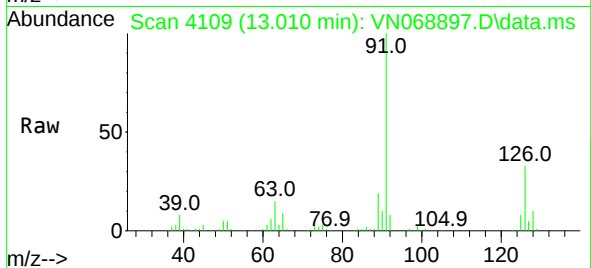




#79
2-Chlorotoluene
Concen: 17.628 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

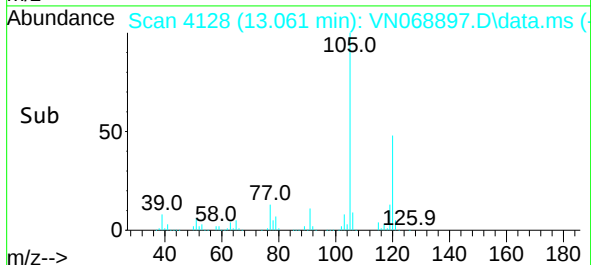
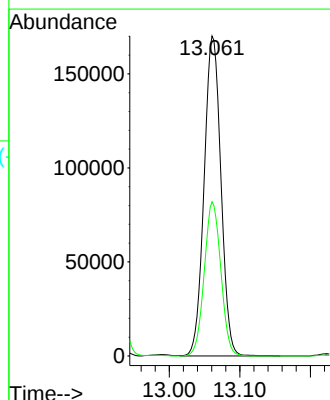
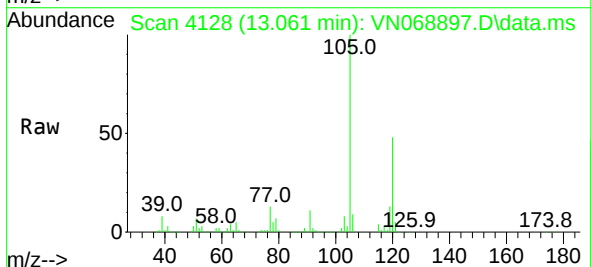
Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

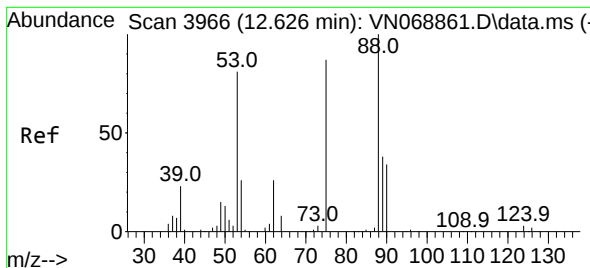
Tgt Ion: 91 Resp: 231182
Ion Ratio Lower Upper
91 100
126 33.2 16.4 49.4



#80
1,3,5-Trimethylbenzene
Concen: 17.890 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion: 105 Resp: 282136
Ion Ratio Lower Upper
105 100
120 47.4 23.4 70.2

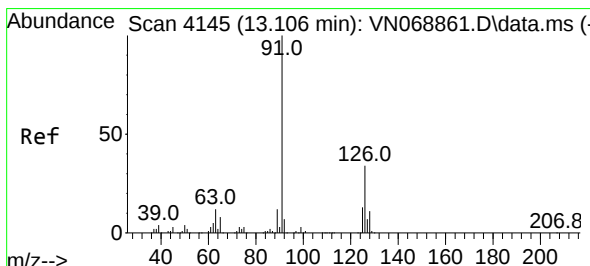
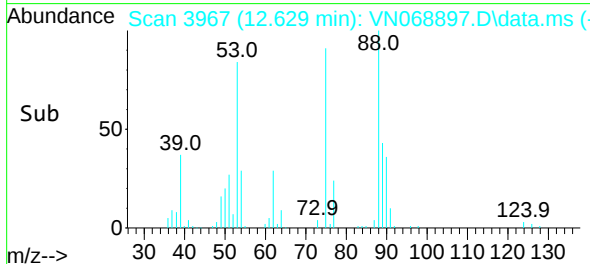
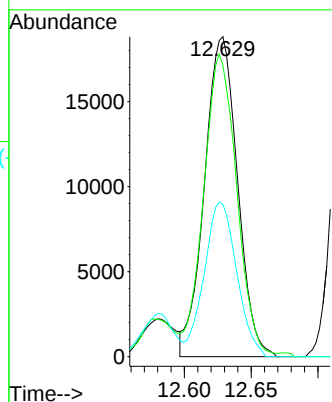
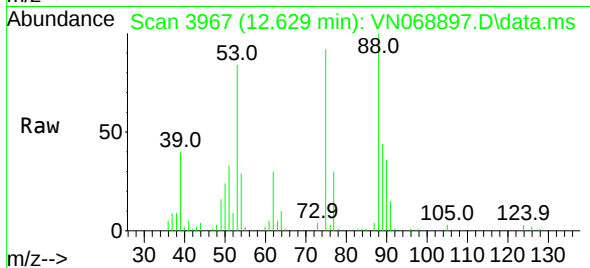




#81
trans-1,4-Dichloro-2-butene
Concen: 15.977 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. 0.003 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

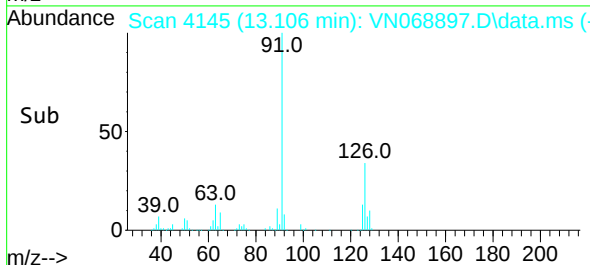
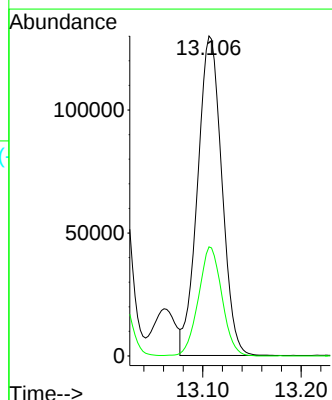
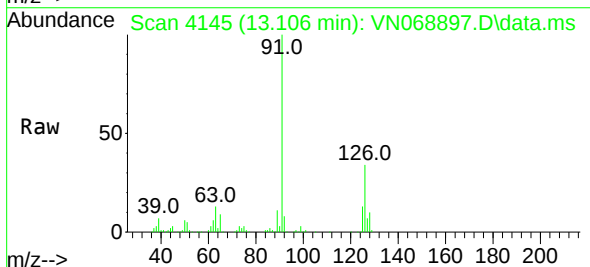
Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

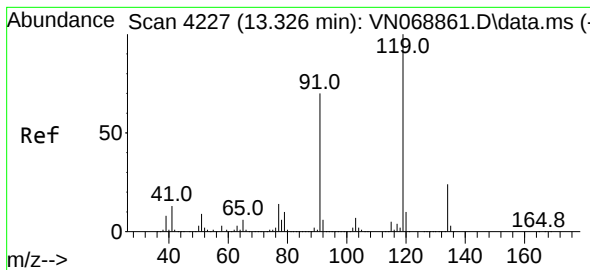
Tgt Ion: 75 Resp: 32321
Ion Ratio Lower Upper
75 100
53 92.9 75.4 113.2
89 47.6 36.9 55.3



#82
4-Chlorotoluene
Concen: 17.507 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion: 91 Resp: 221858
Ion Ratio Lower Upper
91 100
126 33.2 16.3 48.8

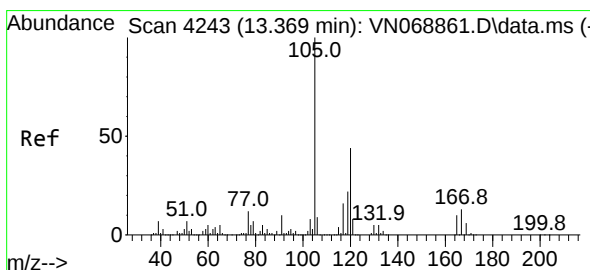
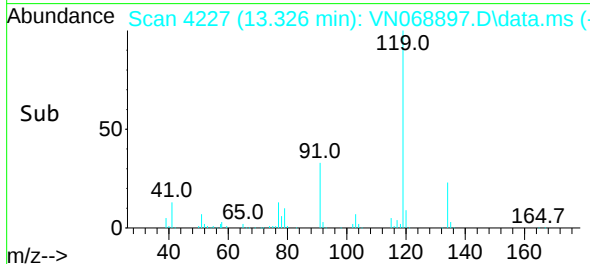
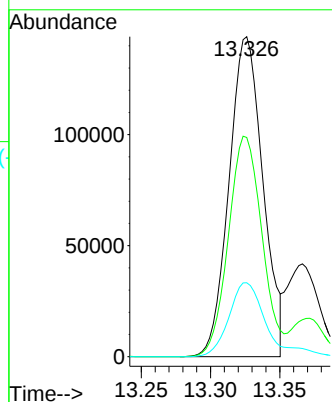
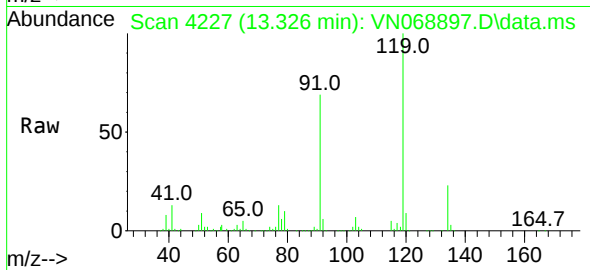




#83
tert-Butylbenzene
Concen: 17.876 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

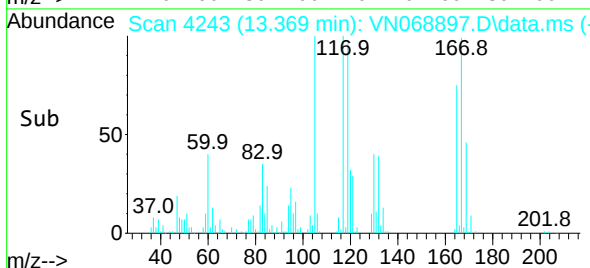
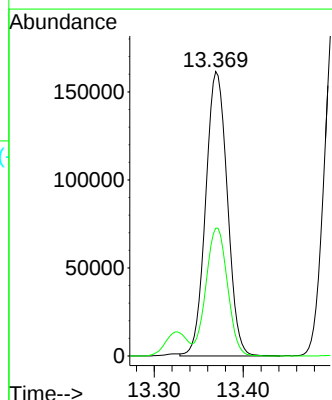
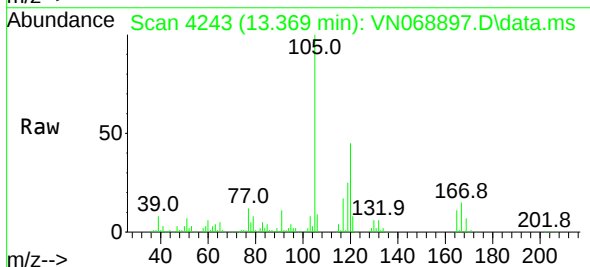
Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

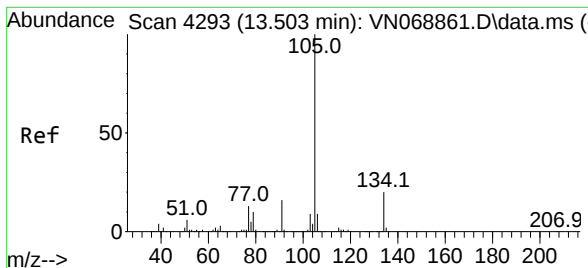
Tgt Ion:119 Resp: 245409
Ion Ratio Lower Upper
119 100
91 68.4 34.6 103.9
134 25.5 12.6 37.6



#84
1,2,4-Trimethylbenzene
Concen: 17.957 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion:105 Resp: 272858
Ion Ratio Lower Upper
105 100
120 44.8 21.9 65.5

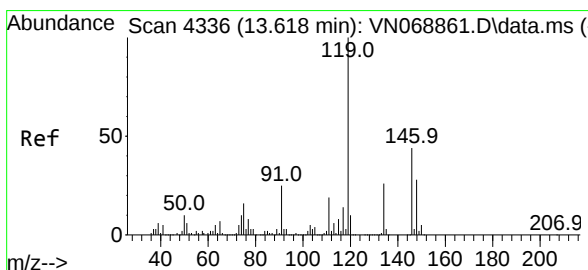
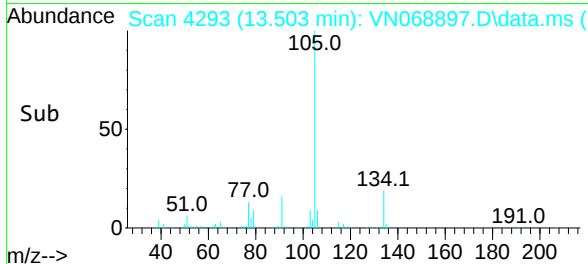
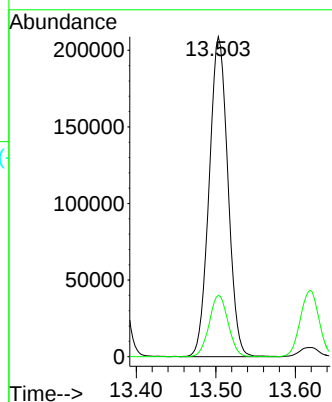
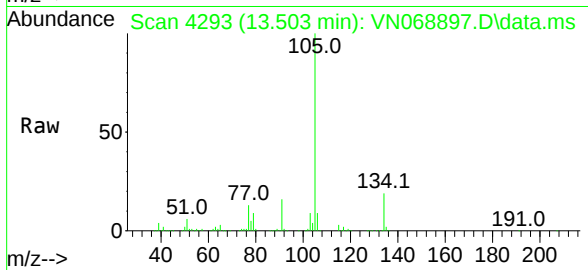




#85
 sec-Butylbenzene
 Concen: 17.979 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. -0.000 min
 Lab File: VN068897.D
 Acq: 13 Oct 2021 14:57

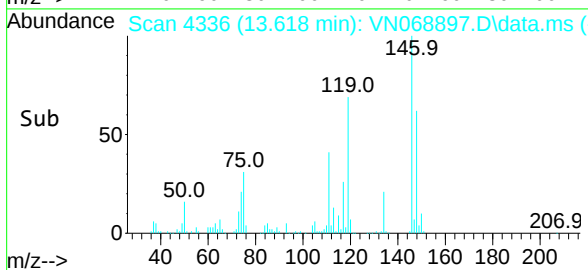
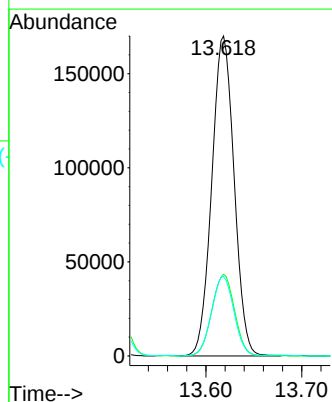
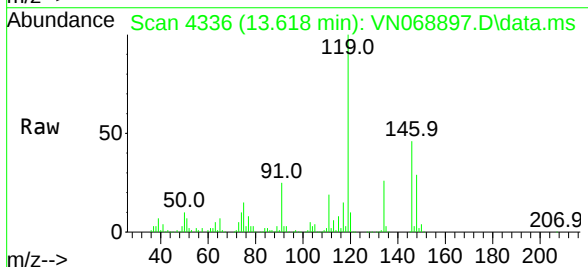
Instrument :
 MSVOA_N
 ClientSampleId :
 VN1013WBSD01

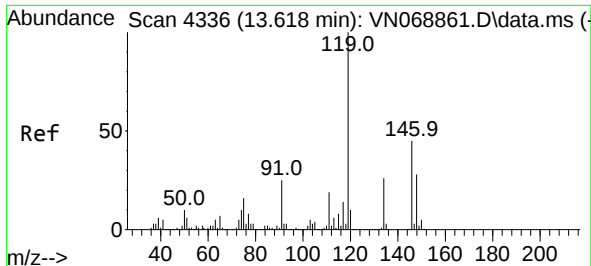
Tgt Ion:105 Resp: 341822
 Ion Ratio Lower Upper
 105 100
 134 19.4 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 18.035 ug/l
 RT: 13.618 min Scan# 4336
 Delta R.T. -0.000 min
 Lab File: VN068897.D
 Acq: 13 Oct 2021 14:57

Tgt Ion:119 Resp: 275037
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.9 38.6
 91 25.0 12.8 38.4

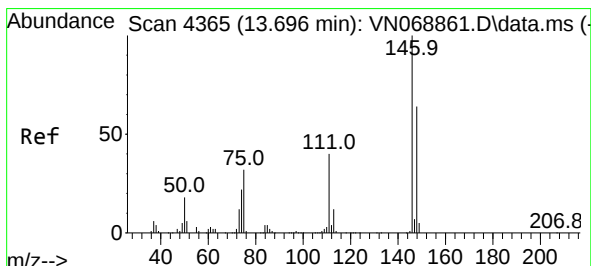
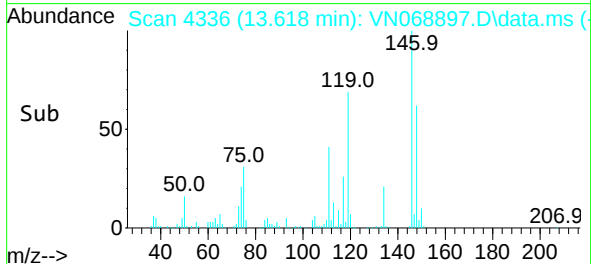
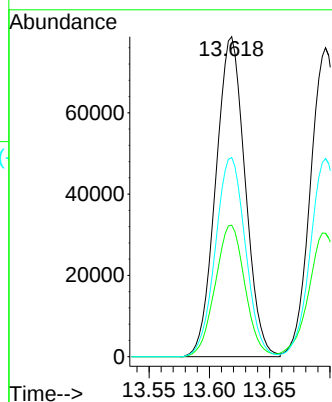
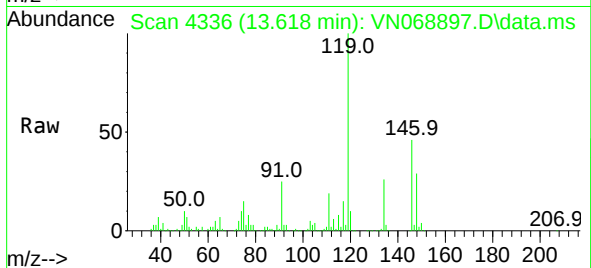




#87
1,3-Dichlorobenzene
Concen: 18.427 ug/l
RT: 13.618 min Scan# 4336
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

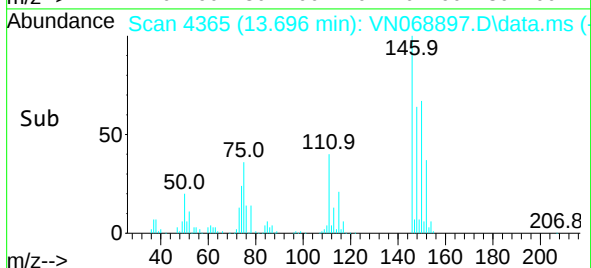
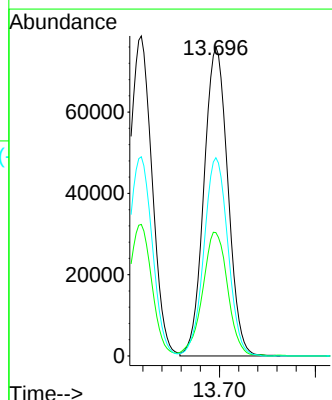
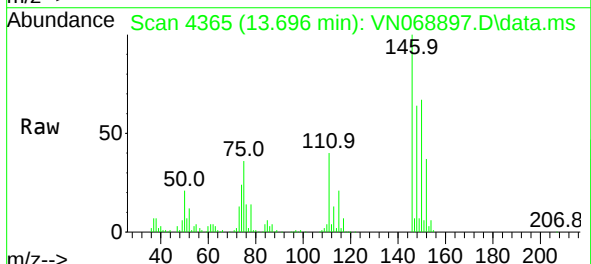
Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

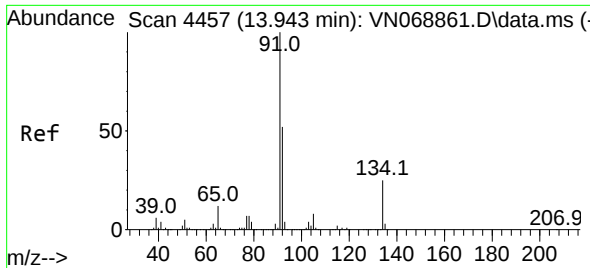
Tgt Ion:146 Resp: 133443
Ion Ratio Lower Upper
146 100
111 41.6 21.4 64.2
148 63.6 32.0 96.2



#88
1,4-Dichlorobenzene
Concen: 18.356 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion:146 Resp: 131933
Ion Ratio Lower Upper
146 100
111 42.1 20.6 61.8
148 64.5 32.1 96.5

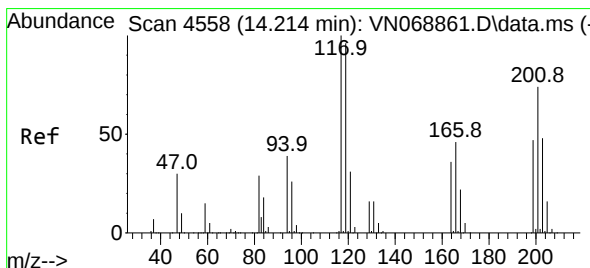
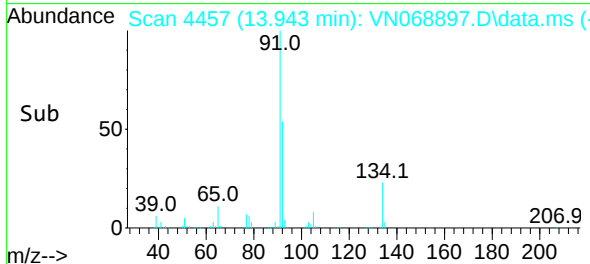
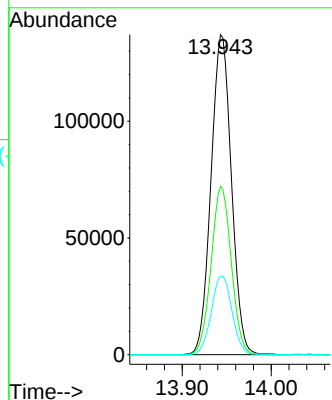
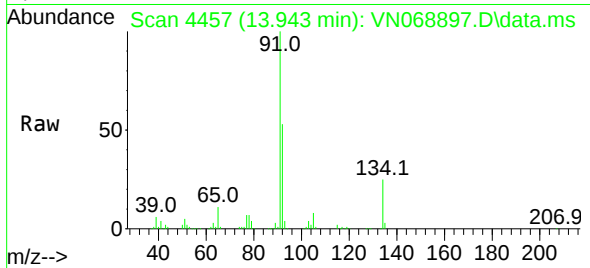




#89
n-Butylbenzene
Concen: 17.195 ug/l
RT: 13.943 min Scan# 4457
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

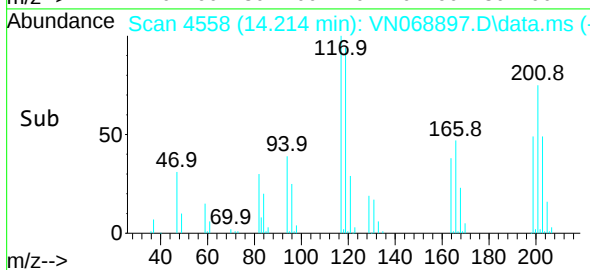
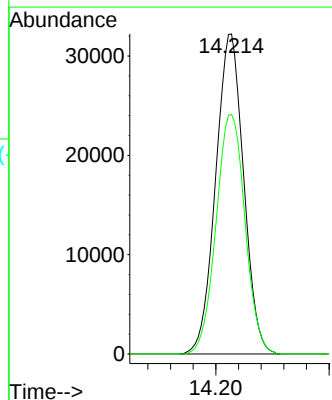
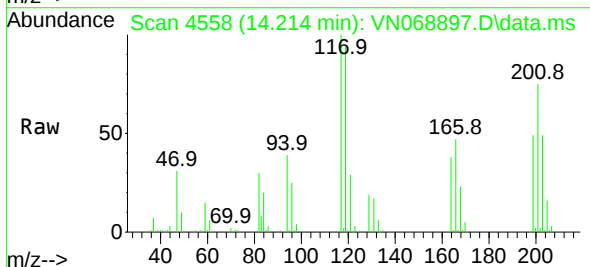
Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

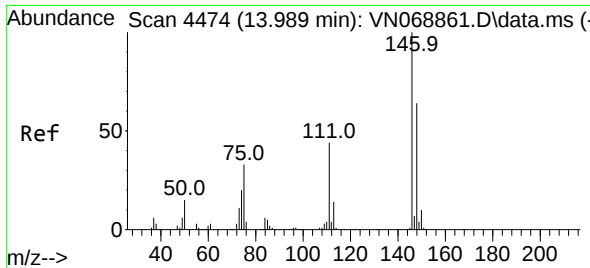
Tgt Ion: 91 Resp: 218294
Ion Ratio Lower Upper
91 100
92 52.1 26.0 78.0
134 25.0 12.5 37.5



#90
Hexachloroethane
Concen: 17.217 ug/l
RT: 14.214 min Scan# 4558
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion: 117 Resp: 55153
Ion Ratio Lower Upper
117 100
201 77.5 37.1 111.5

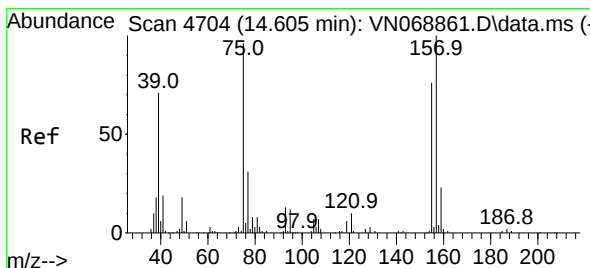
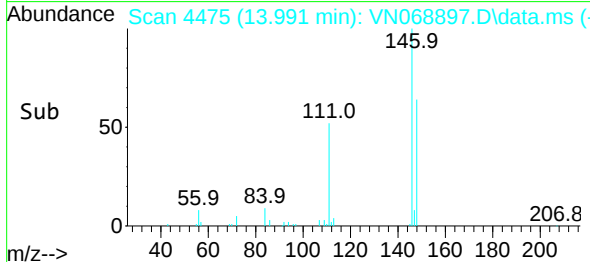
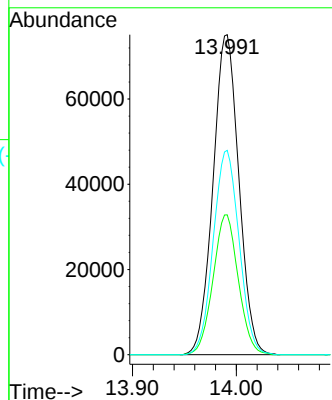
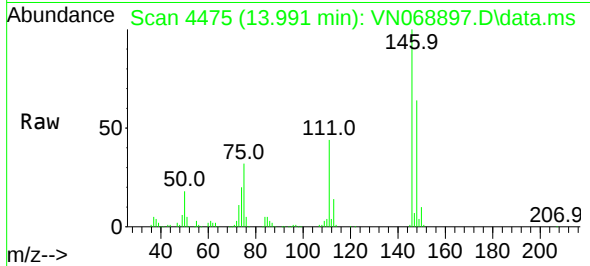




#91
1,2-Dichlorobenzene
Concen: 18.477 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.003 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

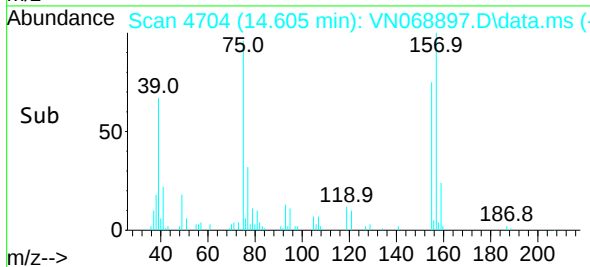
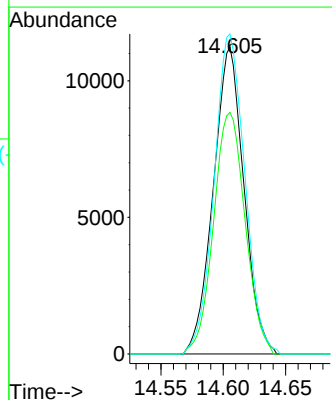
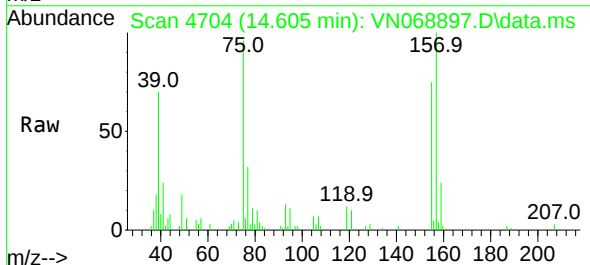
Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

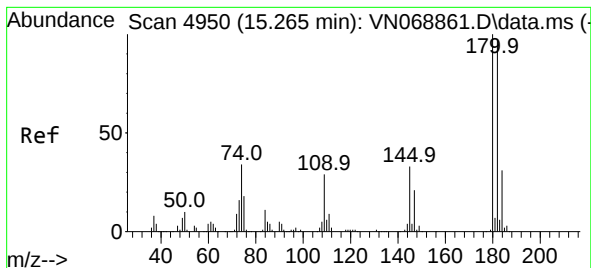
Tgt Ion:146 Resp: 129983
Ion Ratio Lower Upper
146 100
111 42.7 22.0 66.0
148 64.0 32.1 96.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 18.221 ug/l
RT: 14.605 min Scan# 4704
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion: 75 Resp: 19222
Ion Ratio Lower Upper
75 100
155 81.0 38.8 116.4
157 104.3 50.2 150.6

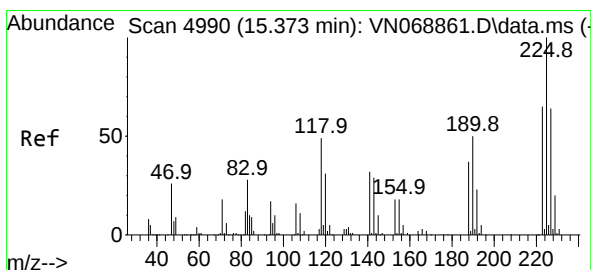
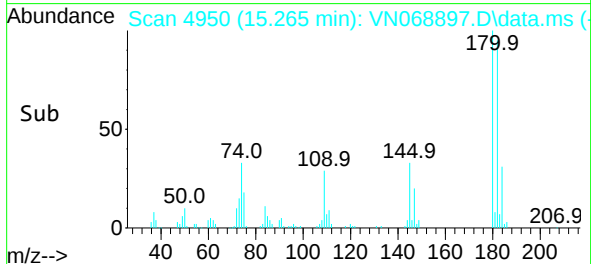
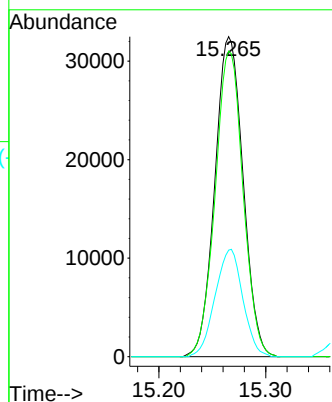
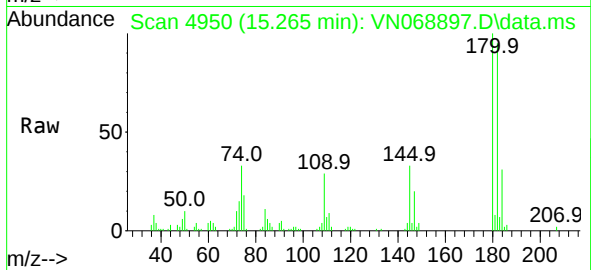




#93
1,2,4-Trichlorobenzene
Concen: 17.387 ug/l
RT: 15.265 min Scan# 4950
Delta R.T. 0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

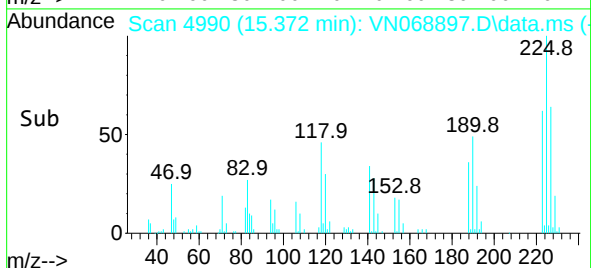
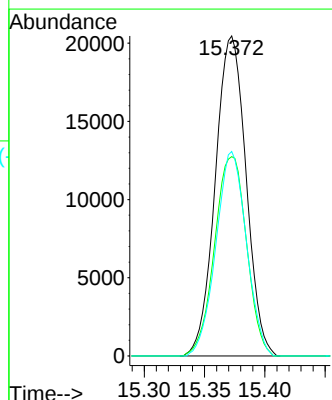
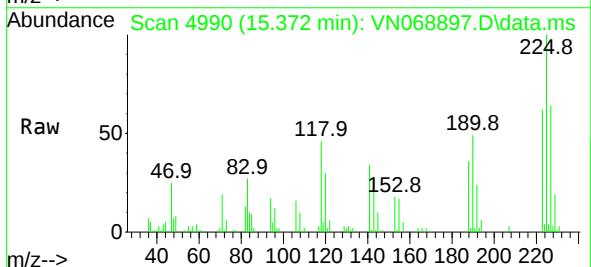
Instrument :
MSVOA_N
ClientSampleId :
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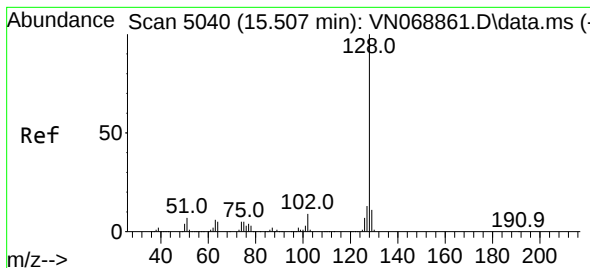
Tgt Ion:180 Resp: 59585
Ion Ratio Lower Upper
180 100
182 94.4 47.9 143.7
145 33.0 16.4 49.2



#94
Hexachlorobutadiene
Concen: 18.136 ug/l
RT: 15.372 min Scan# 4990
Delta R.T. -0.000 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion:225 Resp: 36328
Ion Ratio Lower Upper
225 100
223 64.8 31.5 94.5
227 63.2 31.6 94.7

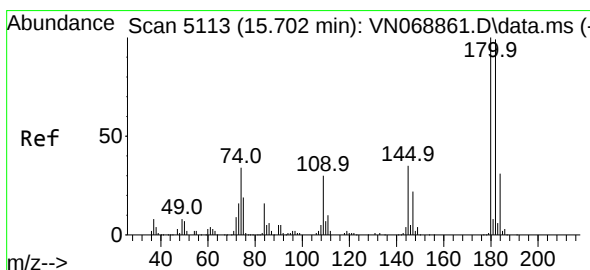
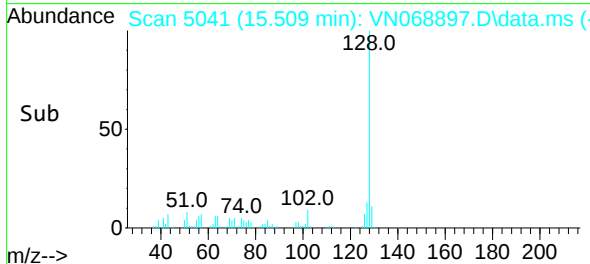
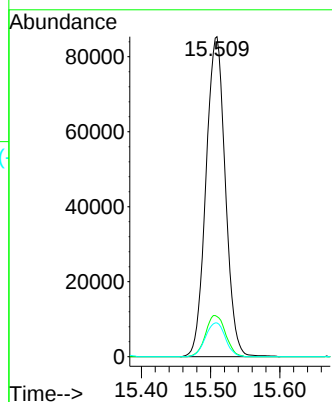
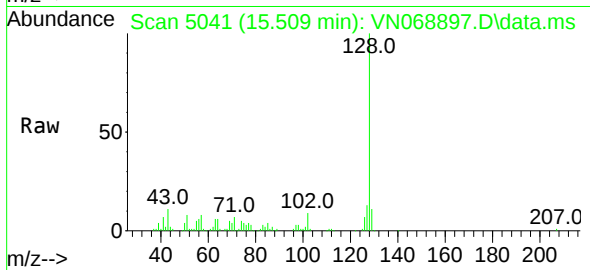




#95
Naphthalene
Concen: 18.315 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.002 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Instrument :
MSVOA_N
ClientSampleId :
VN1013WBSD01

Tgt Ion:128 Resp: 165743
Ion Ratio Lower Upper
128 100
127 13.3 10.5 15.7
129 10.9 8.9 13.3



#96
1,2,3-Trichlorobenzene
Concen: 17.886 ug/l
RT: 15.705 min Scan# 5114
Delta R.T. 0.003 min
Lab File: VN068897.D
Acq: 13 Oct 2021 14:57

Tgt Ion:180 Resp: 58838
Ion Ratio Lower Upper
180 100
182 95.0 48.1 144.3
145 33.8 17.4 52.2

