

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102121\
 Data File : VN069106.D
 Acq On : 21 Oct 2021 23:36
 Operator : JC/MD
 Sample : VN1021WBS02
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Oct 22 01:36:51 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	294287	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	513488	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	479980	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	193037	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	195296	50.333	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 100.660%	
35) Dibromofluoromethane	8.024	113	153167	51.269	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 102.540%	
50) Toluene-d8	10.443	98	600692	50.252	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 100.500%	
62) 4-Bromofluorobenzene	12.733	95	216315	47.964	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 95.920%	

Target Compounds				Qvalue		
2) Dichlorodifluoromethane	2.075	85	54301	15.693	ug/l	99
3) Chloromethane	2.303	50	59447	16.527	ug/l	99
4) Vinyl Chloride	2.445	62	70404	19.270	ug/l	99
5) Bromomethane	2.853	94	49072	24.419	ug/l	97
6) Chloroethane	3.017	64	46304	21.505	ug/l	99
7) Trichlorofluoromethane	3.376	101	92751	18.130	ug/l	95
8) Diethyl Ether	3.829	74	33278	17.439	ug/l	98
9) 1,1,2-Trichlorotrifluo...	4.221	101	49167	17.873	ug/l	99
10) Methyl Iodide	4.427	142	59743	14.963	ug/l	99
11) Tert butyl alcohol	5.366	59	54917	77.458	ug/l	98
12) 1,1-Dichloroethene	4.189	96	47234	16.611	ug/l	98
13) Acrolein	4.049	56	23758	75.750	ug/l	98
14) Allyl chloride	4.846	41	79489	15.594	ug/l	95
15) Acrylonitrile	5.554	53	138605	87.247	ug/l	99
16) Acetone	4.291	43	113296	78.245	ug/l	97
17) Carbon Disulfide	4.537	76	112506	14.579	ug/l	98
18) Methyl Acetate	4.859	43	99675	18.149	ug/l	97
19) Methyl tert-butyl Ether	5.618	73	189376	17.886	ug/l	100
20) Methylene Chloride	5.101	84	60701	18.214	ug/l	97
21) trans-1,2-Dichloroethene	5.605	96	52003	16.928	ug/l	92
22) Diisopropyl ether	6.498	45	183061	17.269	ug/l	98
23) Vinyl Acetate	6.436	43	668148	83.373	ug/l	98
24) 1,1-Dichloroethane	6.391	63	102508	17.798	ug/l	99
25) 2-Butanone	7.337	43	184192	84.122	ug/l	96
26) 2,2-Dichloropropane	7.327	77	73280	13.351	ug/l	99
27) cis-1,2-Dichloroethene	7.329	96	64590	17.393	ug/l	97
28) Bromochloromethane	7.659	49	48932	18.758	ug/l	96
29) Tetrahydrofuran	7.686	42	123631	87.049	ug/l	97
30) Chloroform	7.823	83	110953	18.279	ug/l	100
31) Cyclohexane	8.099	56	95553	15.839	ug/l	91
32) 1,1,1-Trichloroethane	8.016	97	98793	17.459	ug/l	97
36) 1,1-Dichloropropene	8.225	75	76722	17.492	ug/l	100
37) Ethyl Acetate	7.415	43	78381	17.303	ug/l	100
38) Carbon Tetrachloride	8.209	117	82704	17.169	ug/l	96
39) Methylcyclohexane	9.461	83	91731	16.249	ug/l	97
40) Benzene	8.464	78	240607	18.015	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.635	41	36994	16.201	ug/l	90
42) 1,2-Dichloroethane	8.534	62	85724	18.126	ug/l	99
43) Isopropyl Acetate	8.560	43	139883	17.502	ug/l	99
44) Trichloroethene	9.220	130	59338	17.752	ug/l	95
45) 1,2-Dichloropropane	9.491	63	61855	17.848	ug/l	99
46) Dibromomethane	9.579	93	42480	17.957	ug/l	99
47) Bromodichloromethane	9.765	83	84141	17.164	ug/l	99
48) Methyl methacrylate	9.561	41	57838	15.401	ug/l	85
49) 1,4-Dioxane	9.569	88	22460	331.560	ug/l	96
51) 4-Methyl-2-Pentanone	10.330	43	406068	87.621	ug/l	99
52) Toluene	10.507	92	155865	18.139	ug/l	98
53) t-1,3-Dichloropropene	10.719	75	89013	16.030	ug/l	100
54) cis-1,3-Dichloropropene	10.191	75	94919	16.429	ug/l	97
55) 1,1,2-Trichloroethane	10.899	97	60911	17.980	ug/l	99
56) Ethyl methacrylate	10.762	69	97275	17.102	ug/l	98
57) 1,3-Dichloropropane	11.047	76	103952	18.609	ug/l	100
58) 2-Chloroethyl Vinyl ether	10.043	63	151999	102.784	ug/l	99
59) 2-Hexanone	11.087	43	291923	87.838	ug/l	100
60) Dibromochloromethane	11.240	129	62079	16.234	ug/l	99
61) 1,2-Dibromoethane	11.350	107	62778	18.066	ug/l	99
64) Tetrachloroethene	10.979	164	52195	16.881	ug/l	96
65) Chlorobenzene	11.773	112	165334	18.203	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.843	131	60971	17.151	ug/l	99
67) Ethyl Benzene	11.848	91	303558	17.993	ug/l	99
68) m/p-Xylenes	11.956	106	228083	35.662	ug/l	98
69) o-Xylene	12.283	106	114618	17.904	ug/l	99
70) Styrene	12.296	104	183436	17.603	ug/l	99
71) Bromoform	12.463	173	42456	14.909	ug/l #	99
73) Isopropylbenzene	12.581	105	297854	18.538	ug/l	100
74) N-amyl acetate	12.390	43	105219	17.285	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.830	83	92206	19.858	ug/l	99
76) 1,2,3-Trichloropropane	12.881	75	109820	26.738	ug/l	59
77) Bromobenzene	12.862	156	66910	18.832	ug/l	97
78) n-propylbenzene	12.924	91	328712	18.205	ug/l	100
79) 2-Chlorotoluene	13.010	91	205163	18.434	ug/l	99
80) 1,3,5-Trimethylbenzene	13.061	105	244697	18.284	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.629	75	23732	13.824	ug/l	94
82) 4-Chlorotoluene	13.106	91	194587	18.093	ug/l	99
83) tert-Butylbenzene	13.326	119	218653	18.768	ug/l	98
84) 1,2,4-Trimethylbenzene	13.369	105	238882	18.526	ug/l	100
85) sec-Butylbenzene	13.503	105	295729	18.329	ug/l	100
86) p-Isopropyltoluene	13.619	119	231535	17.891	ug/l	99
87) 1,3-Dichlorobenzene	13.619	146	112114	18.243	ug/l	100
88) 1,4-Dichlorobenzene	13.696	146	110271	18.079	ug/l	99
89) n-Butylbenzene	13.946	91	177550	16.480	ug/l	100
90) Hexachloroethane	14.214	117	43784	16.106	ug/l	100
91) 1,2-Dichlorobenzene	13.991	146	109102	18.275	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.605	75	15143	16.915	ug/l	98
93) 1,2,4-Trichlorobenzene	15.268	180	47292	16.429	ug/l	99
94) Hexachlorobutadiene	15.373	225	28522	16.779	ug/l	99
95) Naphthalene	15.509	128	128406	17.052	ug/l	100
96) 1,2,3-Trichlorobenzene	15.702	180	46757	16.909	ug/l	99

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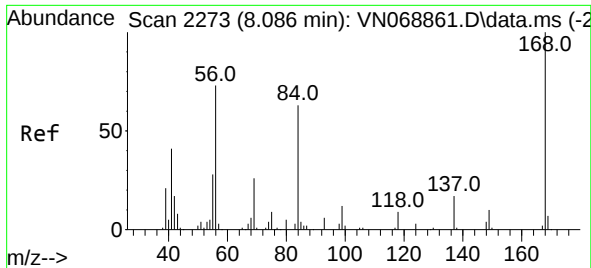
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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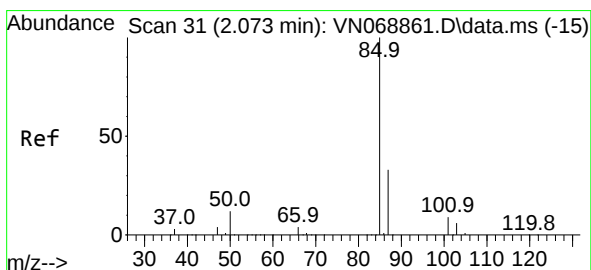
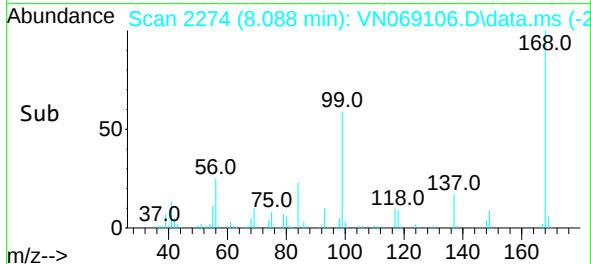
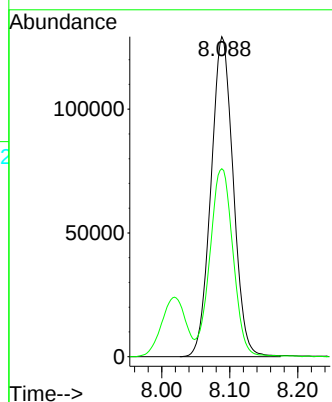
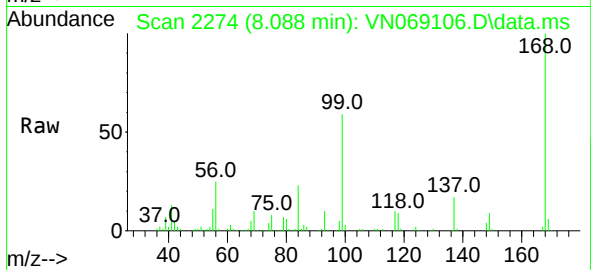




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.002 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

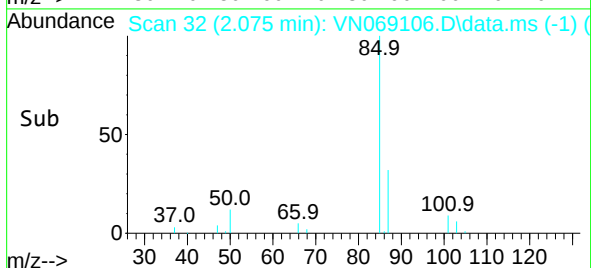
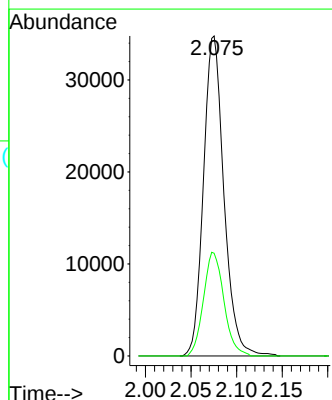
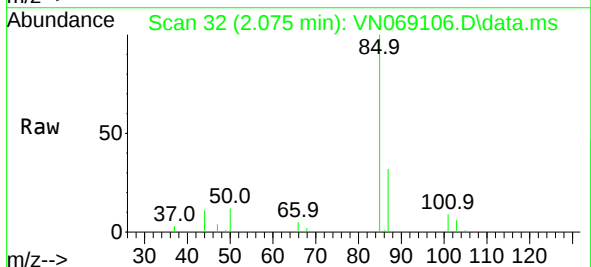
Instrument :
MSVOA_N
ClientSampleId :

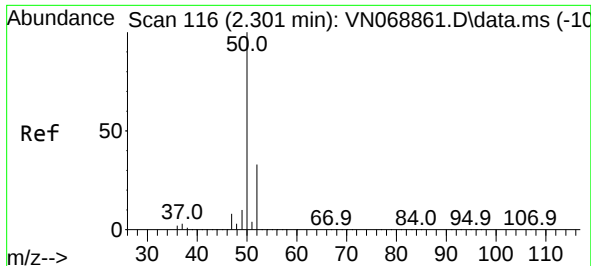
Tgt Ion:168 Resp: 294287
Ion Ratio Lower Upper
168 100
99 58.5 48.9 73.3



#2
Dichlorodifluoromethane
Concen: 15.693 ug/l
RT: 2.075 min Scan# 32
Delta R.T. 0.002 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion: 85 Resp: 54301
Ion Ratio Lower Upper
85 100
87 32.1 16.3 48.8

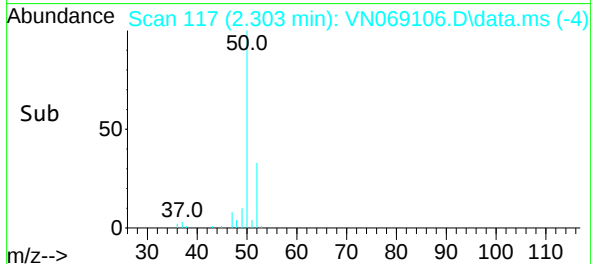
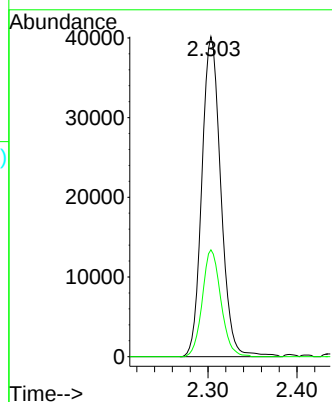
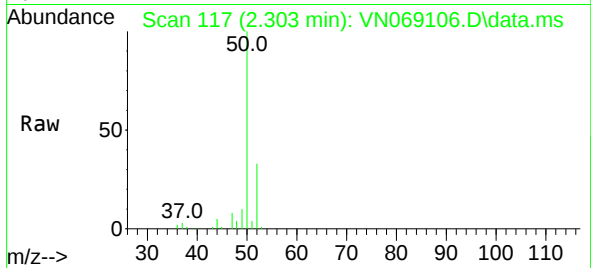




#3
Chloromethane
Concen: 16.527 ug/l
RT: 2.303 min Scan# 117
Delta R.T. 0.003 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

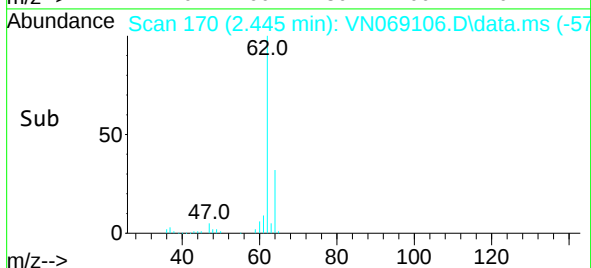
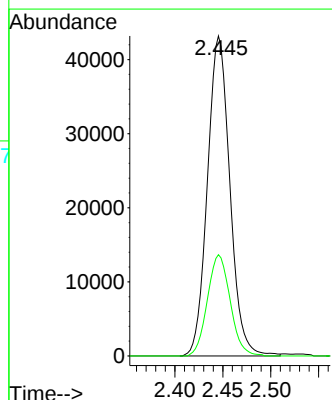
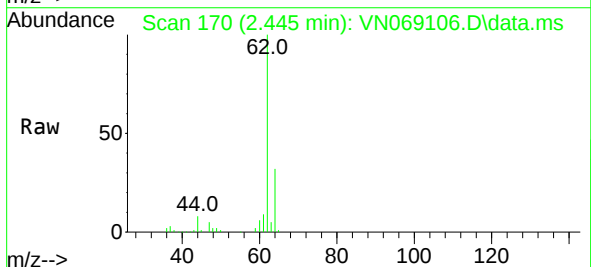
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MSVOA_N
ClientSampled :

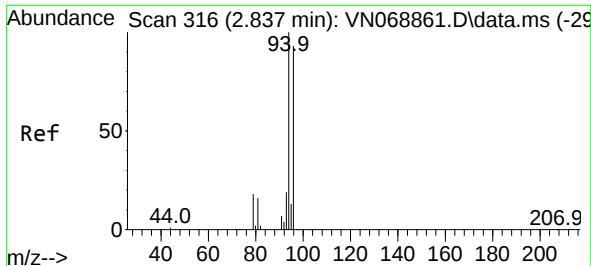
Tgt Ion: 50 Resp: 59447
Ion Ratio Lower Upper
50 100
52 33.4 26.3 39.5



#4
Vinyl Chloride
Concen: 19.270 ug/l
RT: 2.445 min Scan# 170
Delta R.T. 0.003 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

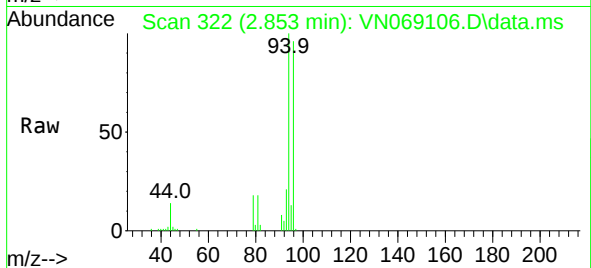
Tgt Ion: 62 Resp: 70404
Ion Ratio Lower Upper
62 100
64 31.6 25.7 38.5



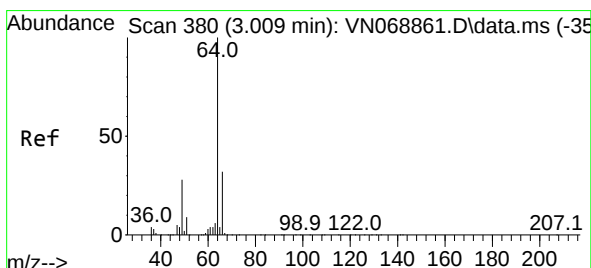
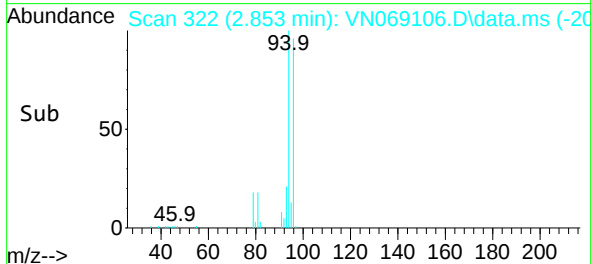
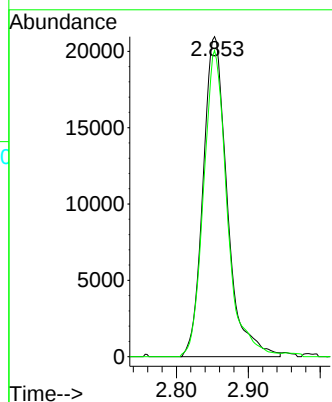


#5
Bromomethane
Concen: 24.419 ug/l
RT: 2.853 min Scan# 322
Delta R.T. 0.016 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Instrument :
MSVOA_N
ClientSampled :

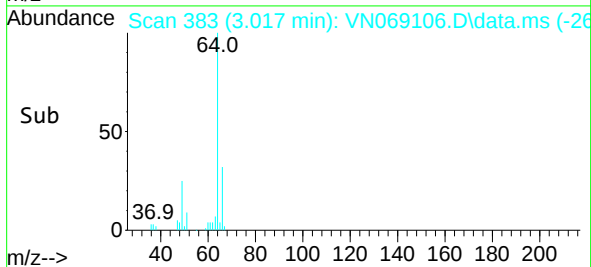
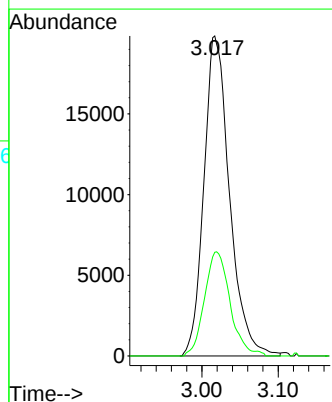
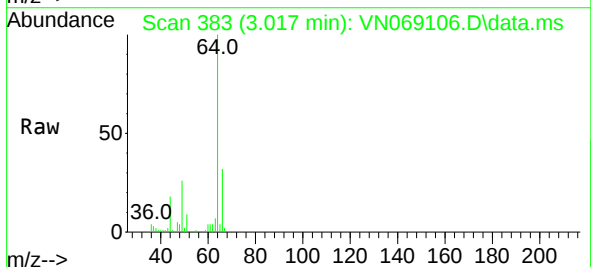


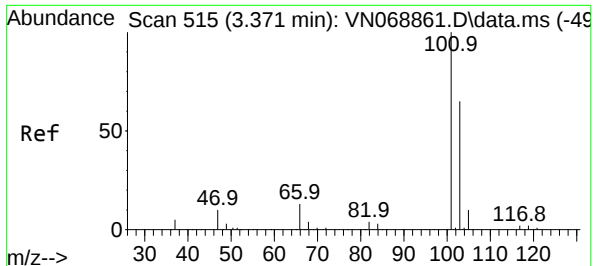
Tgt Ion: 94 Resp: 49072
Ion Ratio Lower Upper
94 100
96 95.7 74.2 111.4



#6
Chloroethane
Concen: 21.505 ug/l
RT: 3.017 min Scan# 383
Delta R.T. 0.008 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion: 64 Resp: 46304
Ion Ratio Lower Upper
64 100
66 32.4 25.6 38.4

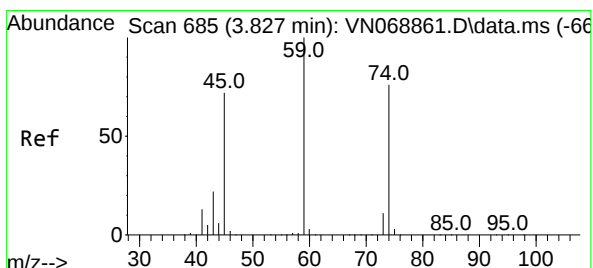
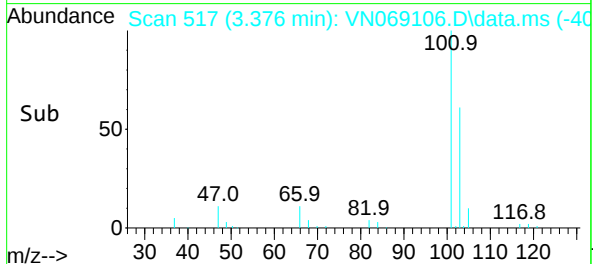
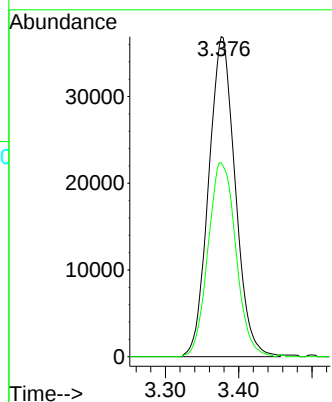
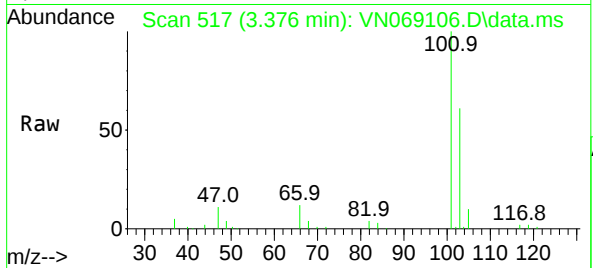




#7
 Trichlorofluoromethane
 Concen: 18.130 ug/l
 RT: 3.376 min Scan# 517
 Delta R.T. 0.005 min
 Lab File: VN069106.D
 Acq: 21 Oct 2021 23:36

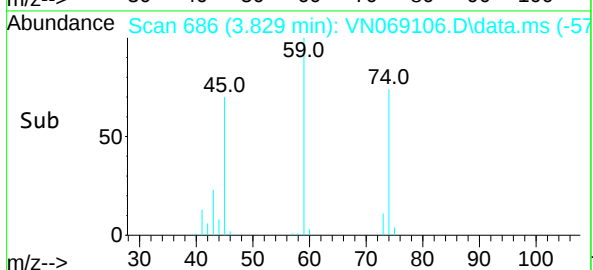
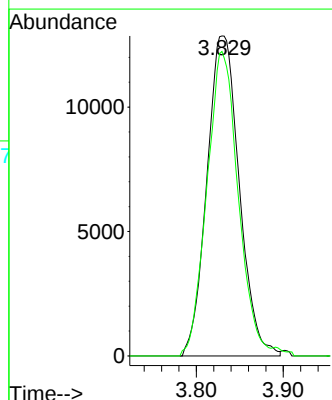
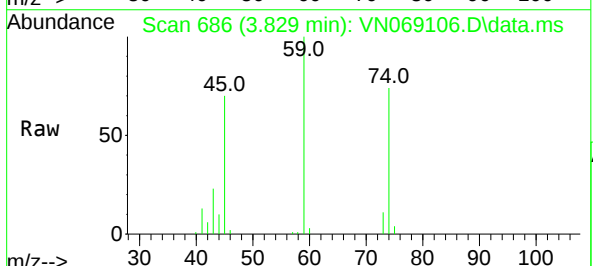
Instrument :
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 ClientSampleId :

Tgt Ion:101 Resp: 92751
 Ion Ratio Lower Upper
 101 100
 103 60.5 51.7 77.5



#8
 Diethyl Ether
 Concen: 17.439 ug/l
 RT: 3.829 min Scan# 686
 Delta R.T. 0.003 min
 Lab File: VN069106.D
 Acq: 21 Oct 2021 23:36

Tgt Ion: 74 Resp: 33278
 Ion Ratio Lower Upper
 74 100
 45 91.8 47.0 141.2

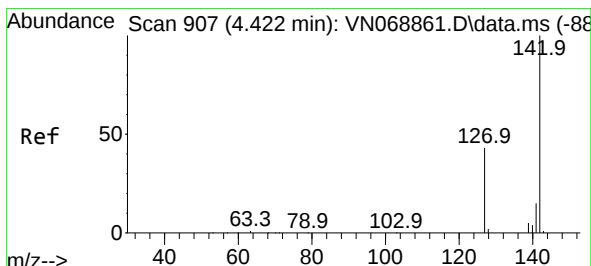
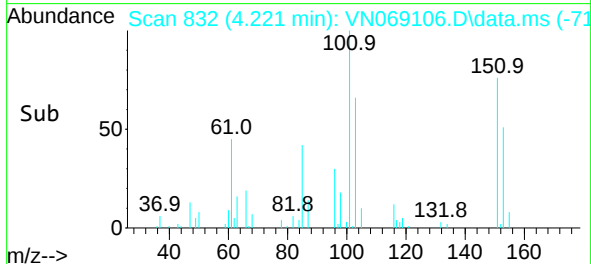
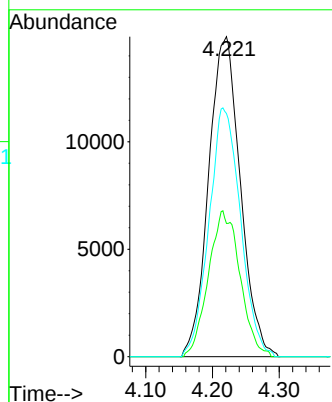
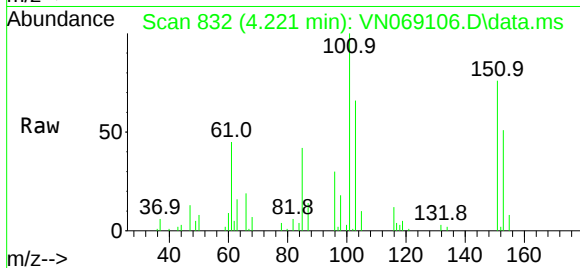




#9
1,1,2-Trichlorotrifluoroethane
Concen: 17.873 ug/l
RT: 4.221 min Scan# 832
Delta R.T. 0.005 min
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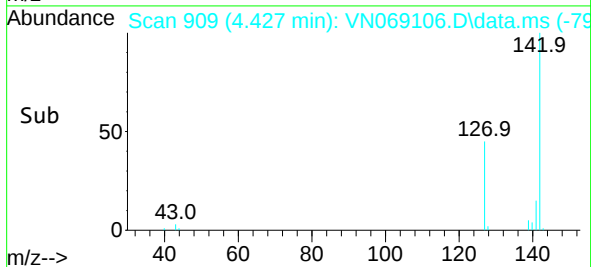
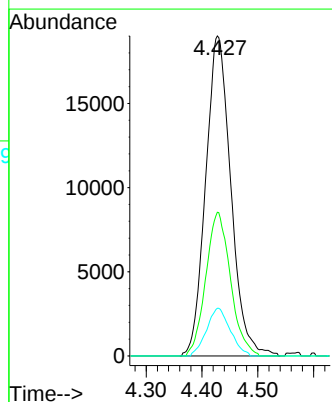
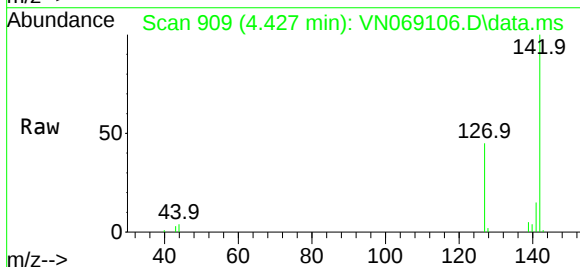
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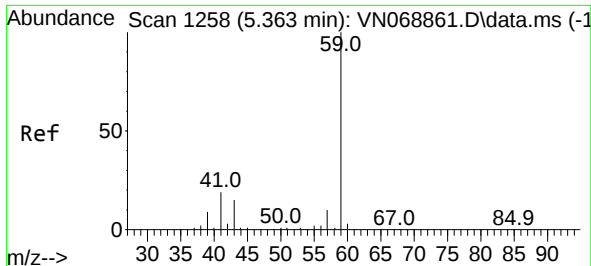
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Ion Ratio Lower Upper
101 100
85 45.4 37.2 55.8
151 77.2 61.1 91.7



#10
Methyl Iodide
Concen: 14.963 ug/l
RT: 4.427 min Scan# 909
Delta R.T. 0.005 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion:142 Resp: 59743
Ion Ratio Lower Upper
142 100
127 44.0 34.4 51.6
141 14.0 11.3 16.9

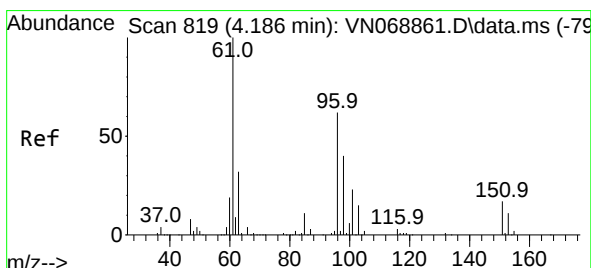
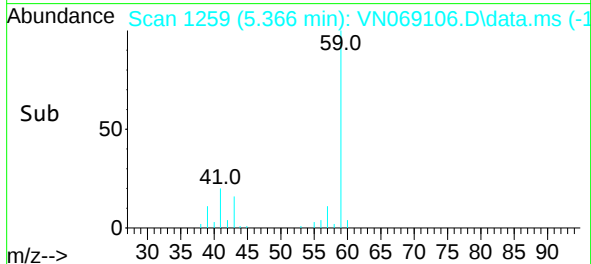
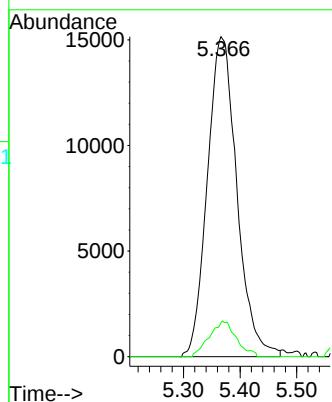
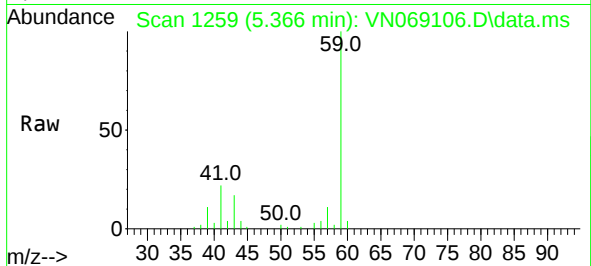




#11
Tert butyl alcohol
Concen: 77.458 ug/l
RT: 5.366 min Scan# 1259
Delta R.T. 0.003 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

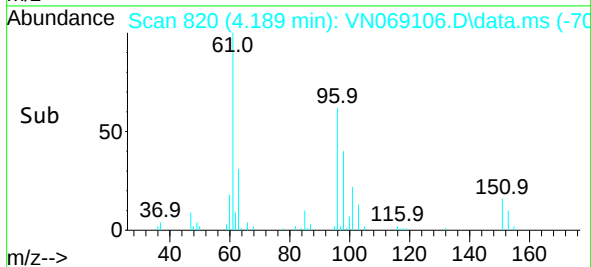
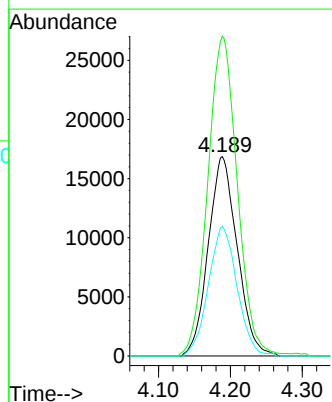
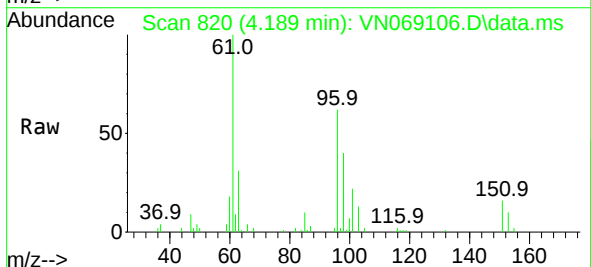
Instrument :
MSVOA_N
ClientSampled :

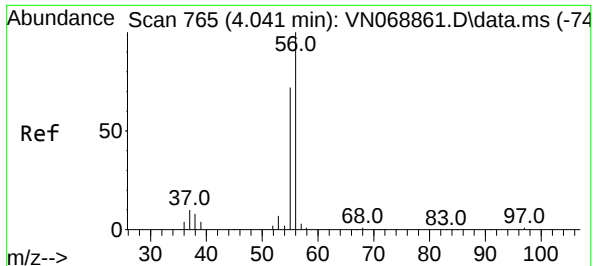
Tgt Ion: 59 Resp: 54917
Ion Ratio Lower Upper
59 100
57 9.8 8.3 12.5



#12
1,1-Dichloroethene
Concen: 16.611 ug/l
RT: 4.189 min Scan# 820
Delta R.T. 0.003 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion: 96 Resp: 47234
Ion Ratio Lower Upper
96 100
61 159.5 129.8 194.6
98 65.0 51.4 77.2

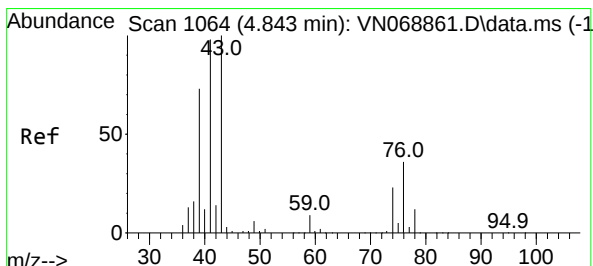
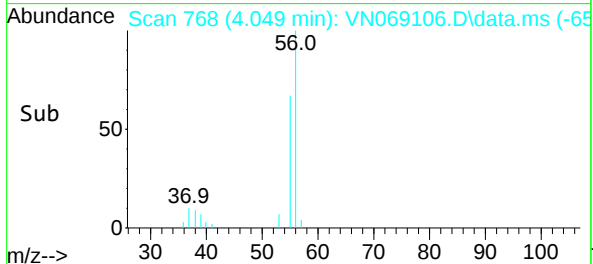
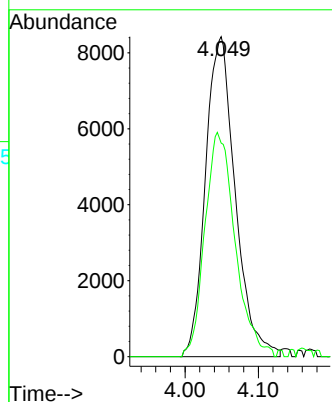
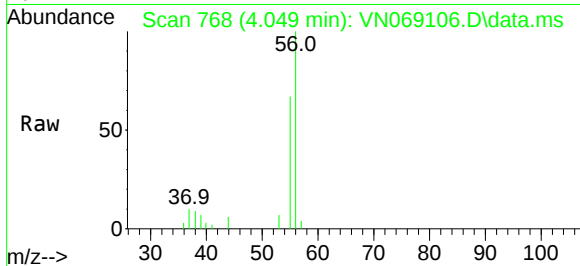




#13
Acrolein
Concen: 75.750 ug/l
RT: 4.049 min Scan# 768
Delta R.T. 0.008 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

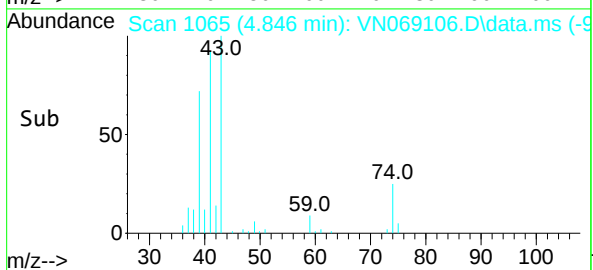
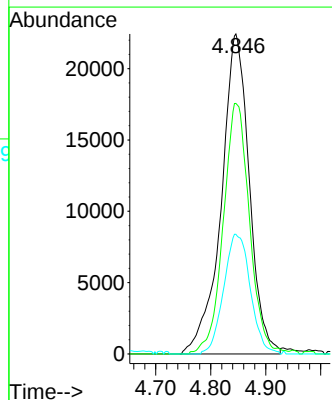
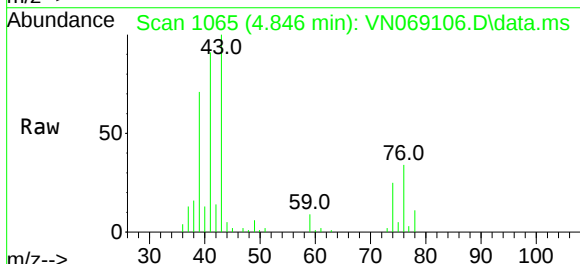
Instrument :
MSVOA_N
ClientSampleId :

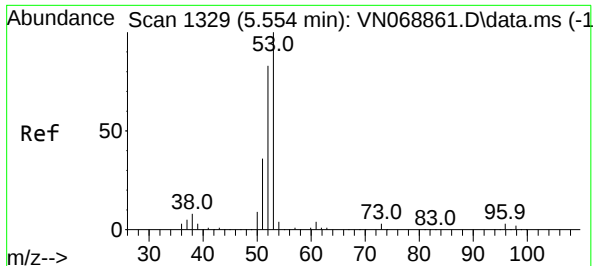
Tgt Ion: 56 Resp: 23758
Ion Ratio Lower Upper
56 100
55 71.3 58.1 87.1



#14
Allyl chloride
Concen: 15.594 ug/l
RT: 4.846 min Scan# 1065
Delta R.T. 0.003 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion: 41 Resp: 79489
Ion Ratio Lower Upper
41 100
39 73.5 55.6 83.4
76 35.5 26.4 39.6

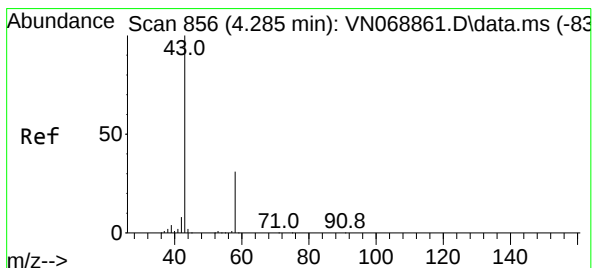
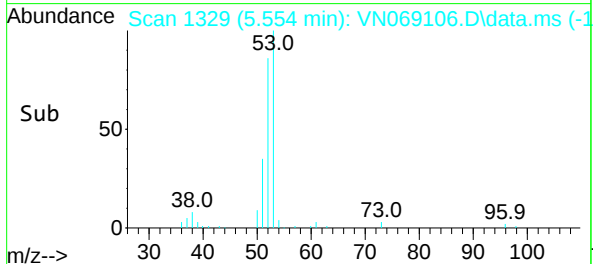
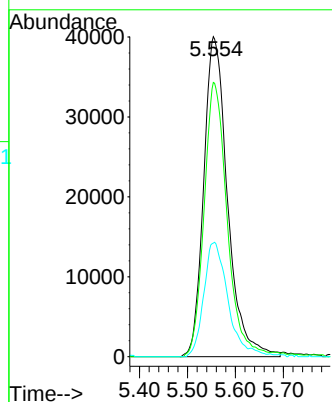
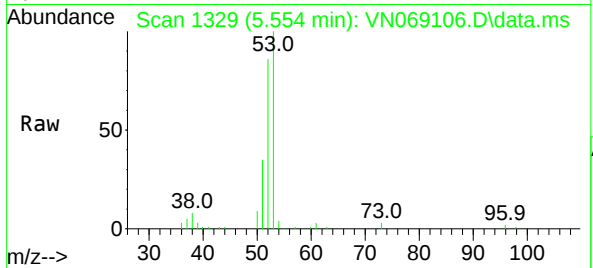




#15
Acrylonitrile
Concen: 87.247 ug/l
RT: 5.554 min Scan# 1329
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

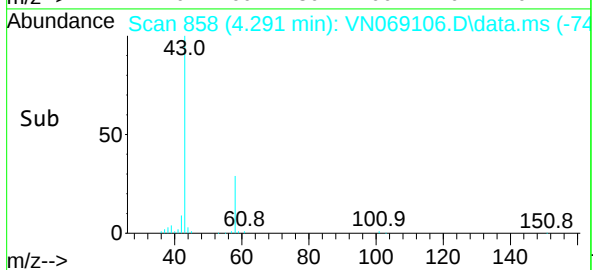
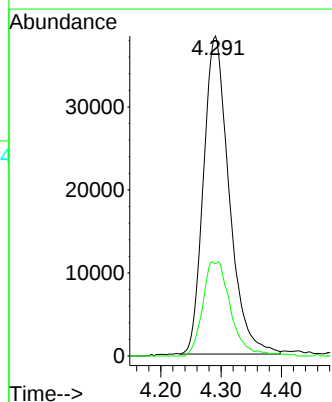
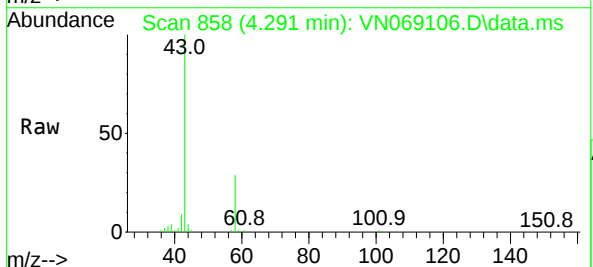
Instrument :
MSVOA_N
ClientSampled :

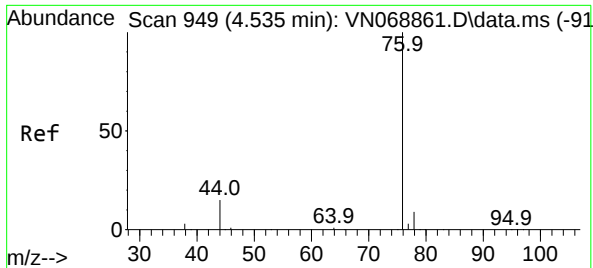
Tgt Ion: 53 Resp: 138605
Ion Ratio Lower Upper
53 100
52 82.7 65.7 98.5
51 35.1 28.9 43.3



#16
Acetone
Concen: 78.245 ug/l
RT: 4.291 min Scan# 858
Delta R.T. 0.005 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion: 43 Resp: 113296
Ion Ratio Lower Upper
43 100
58 29.0 24.5 36.7

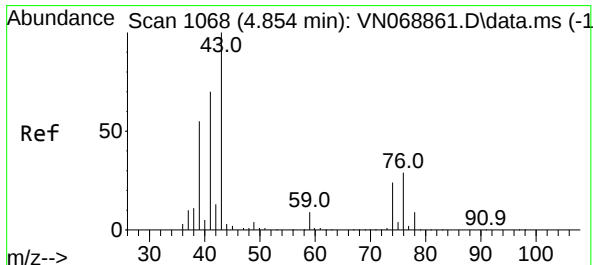
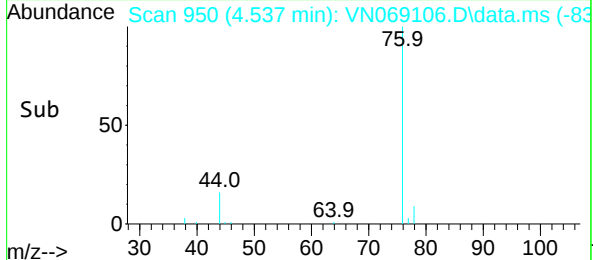
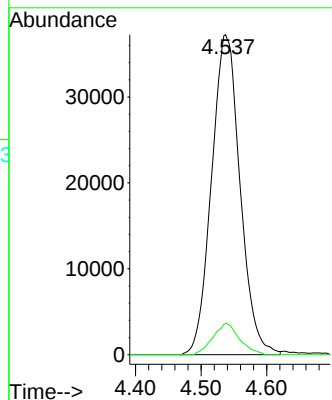
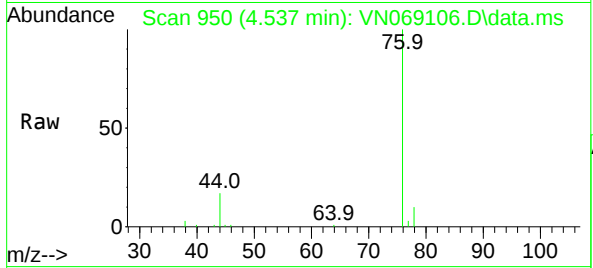




#17
Carbon Disulfide
Concen: 14.579 ug/l
RT: 4.537 min Scan# 950
Delta R.T. 0.003 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

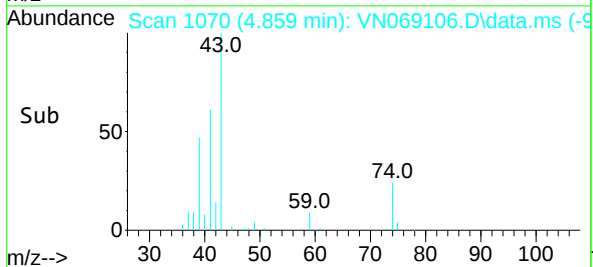
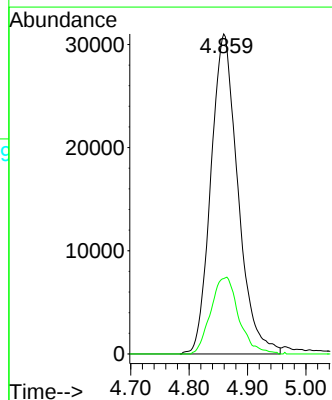
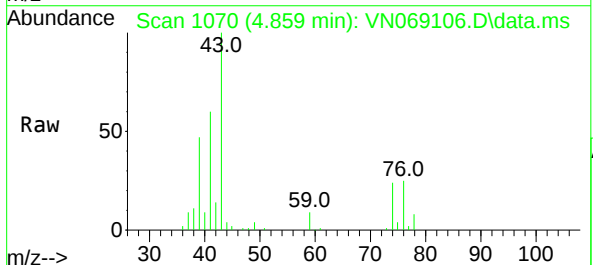
Instrument :
MSVOA_N
ClientSampled :

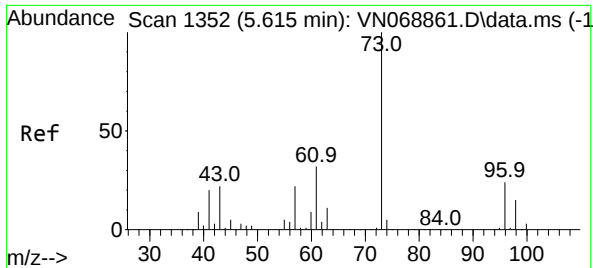
Tgt Ion: 76 Resp: 112506
Ion Ratio Lower Upper
76 100
78 9.8 7.2 10.8



#18
Methyl Acetate
Concen: 18.149 ug/l
RT: 4.859 min Scan# 1070
Delta R.T. 0.005 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion: 43 Resp: 99675
Ion Ratio Lower Upper
43 100
74 24.9 18.9 28.3



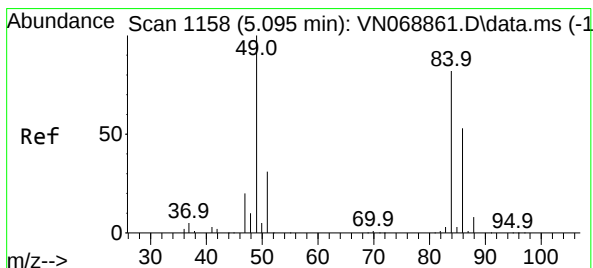
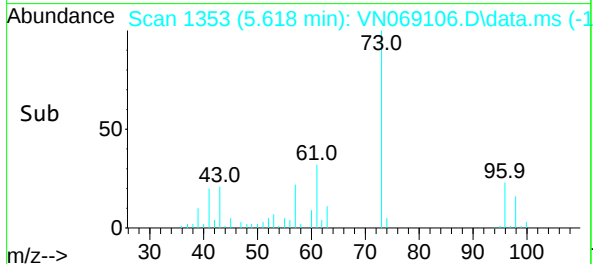
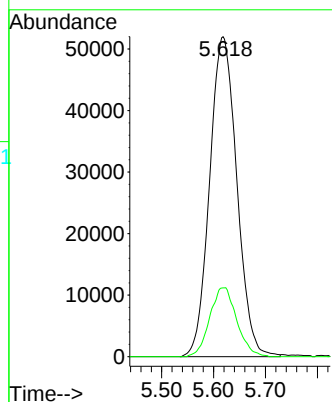
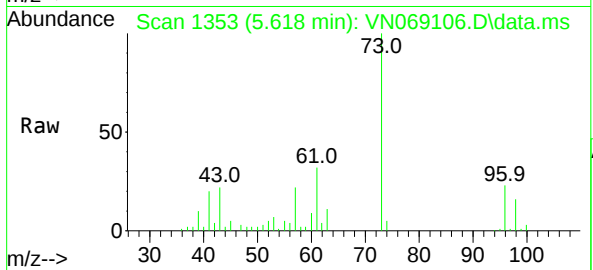


#19

Methyl tert-butyl Ether
 Concen: 17.886 ug/l
 RT: 5.618 min Scan# 1353
 Delta R.T. 0.003 min
 Lab File: VN069106.D
 Acq: 21 Oct 2021 23:36

Instrument :
 MSVOA_N
 ClientSampled :

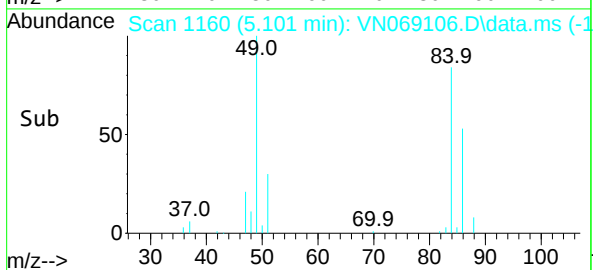
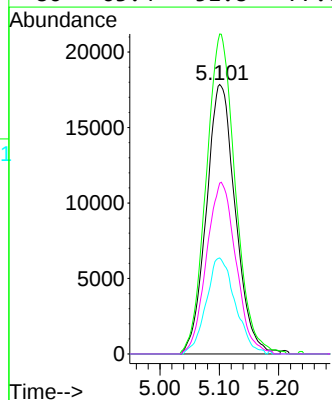
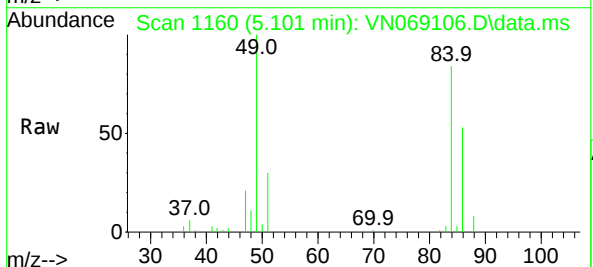
Tgt Ion: 73 Resp: 189376
 Ion Ratio Lower Upper
 73 100
 57 21.5 17.3 25.9

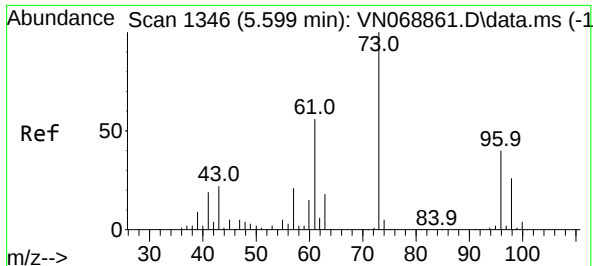


#20

Methylene Chloride
 Concen: 18.214 ug/l
 RT: 5.101 min Scan# 1160
 Delta R.T. 0.005 min
 Lab File: VN069106.D
 Acq: 21 Oct 2021 23:36

Tgt Ion: 84 Resp: 60701
 Ion Ratio Lower Upper
 84 100
 49 118.7 97.6 146.4
 51 35.6 30.3 45.5
 86 63.4 51.8 77.6



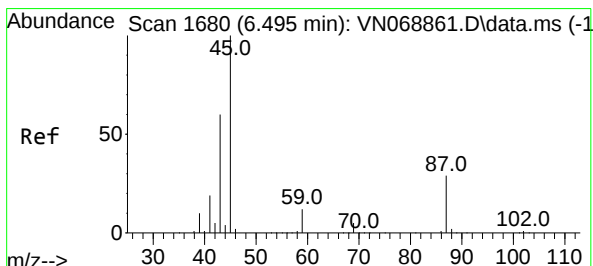
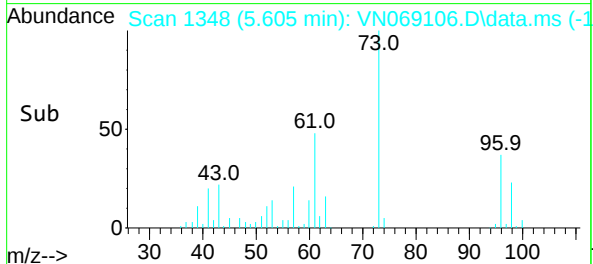
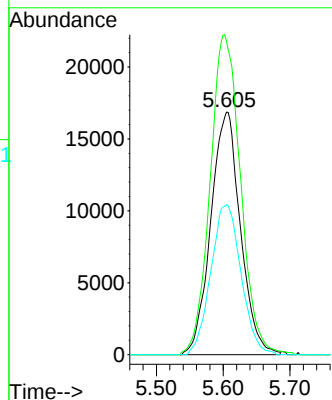
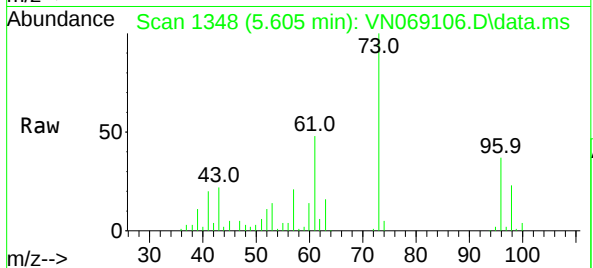


#21

trans-1,2-Dichloroethene
Concen: 16.928 ug/l
RT: 5.605 min Scan# 1348
Delta R.T. 0.005 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Instrument :
MSVOA_N
ClientSampled :

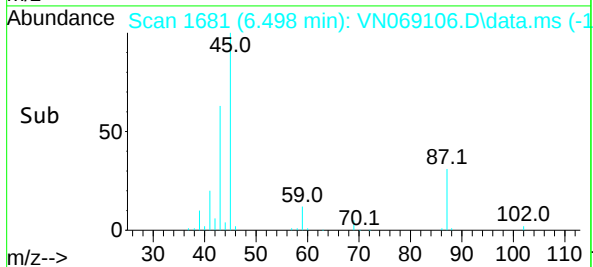
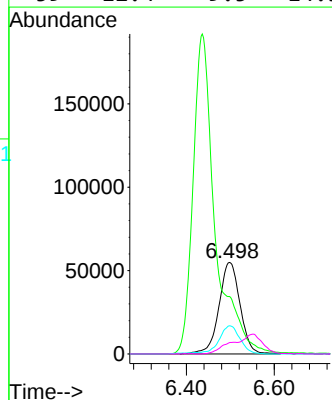
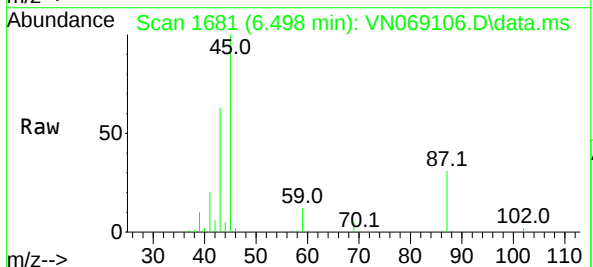
Tgt Ion: 96 Resp: 52003
Ion Ratio Lower Upper
96 100
61 129.3 112.4 168.6
98 61.8 52.0 78.0

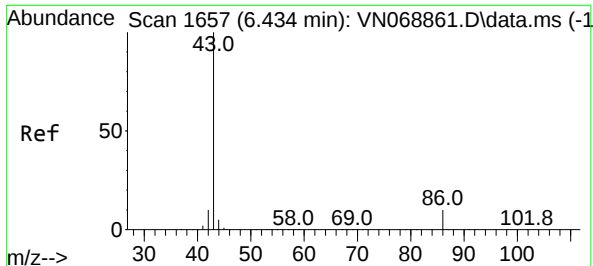


#22

Diisopropyl ether
Concen: 17.269 ug/l
RT: 6.498 min Scan# 1681
Delta R.T. 0.003 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion: 45 Resp: 183061
Ion Ratio Lower Upper
45 100
43 61.2 48.0 72.0
87 30.8 23.4 35.0
59 12.4 9.5 14.3

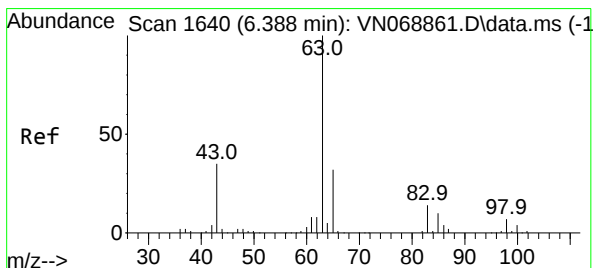
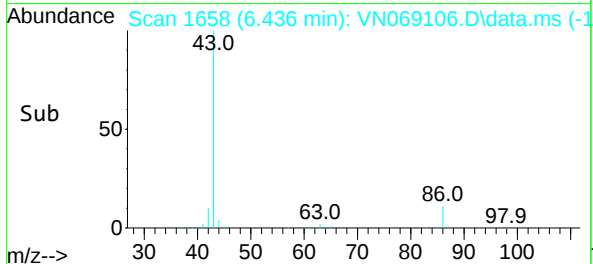
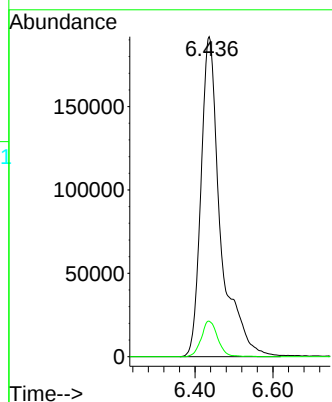
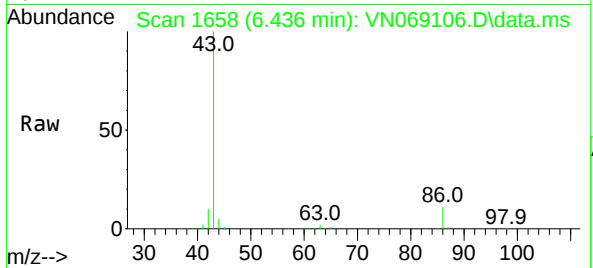




#23
 Vinyl Acetate
 Concen: 83.373 ug/l
 RT: 6.436 min Scan# 1658
 Delta R.T. 0.003 min
 Lab File: VN069106.D
 Acq: 21 Oct 2021 23:36

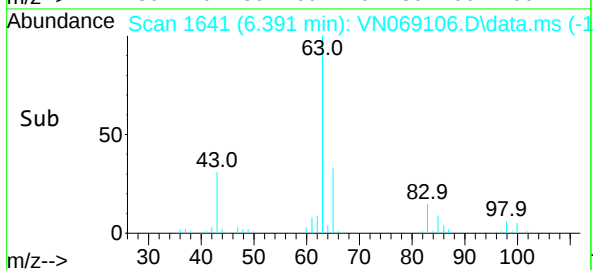
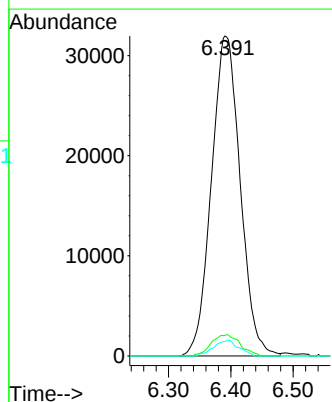
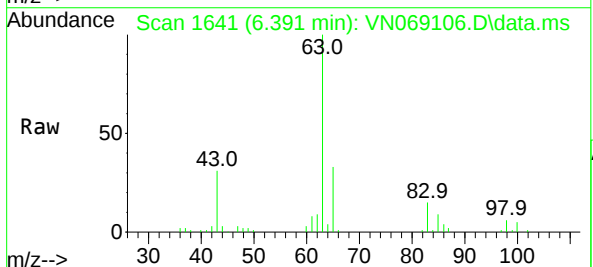
Instrument :
 MSVOA_N
 ClientSampled :

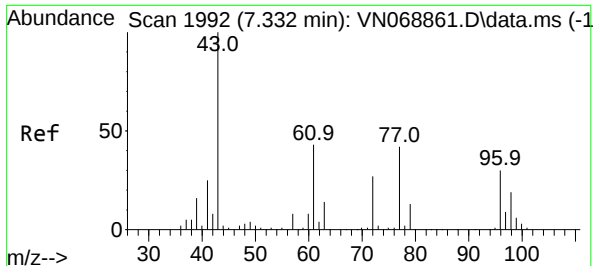
Tgt Ion: 43 Resp: 668148
 Ion Ratio Lower Upper
 43 100
 86 11.1 8.3 12.5



#24
 1,1-Dichloroethane
 Concen: 17.798 ug/l
 RT: 6.391 min Scan# 1641
 Delta R.T. 0.003 min
 Lab File: VN069106.D
 Acq: 21 Oct 2021 23:36

Tgt Ion: 63 Resp: 102508
 Ion Ratio Lower Upper
 63 100
 98 6.4 3.5 10.4
 100 4.6 2.1 6.5

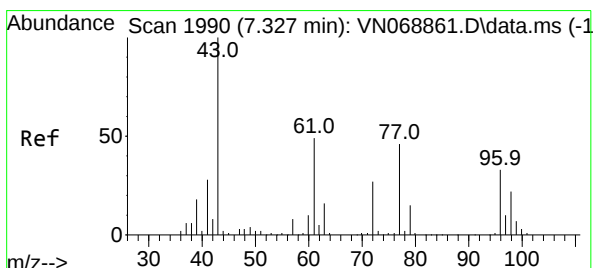
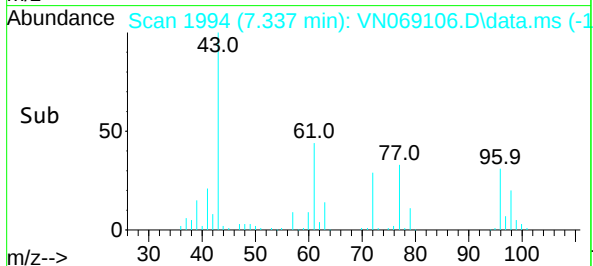
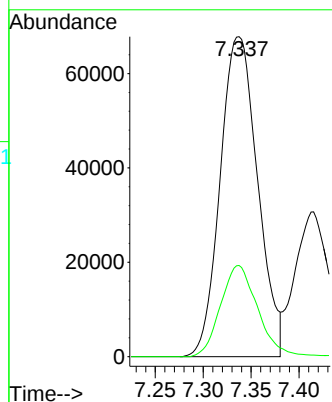
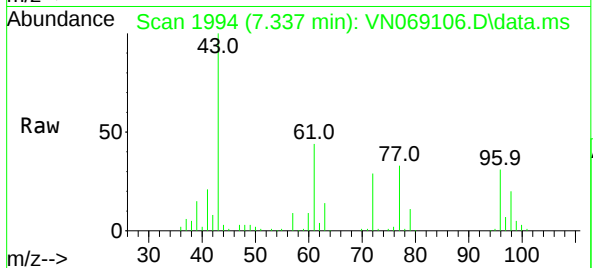




#25
2-Butanone
Concen: 84.122 ug/l
RT: 7.337 min Scan# 1994
Delta R.T. 0.005 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

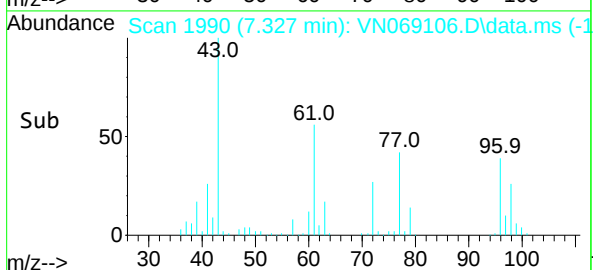
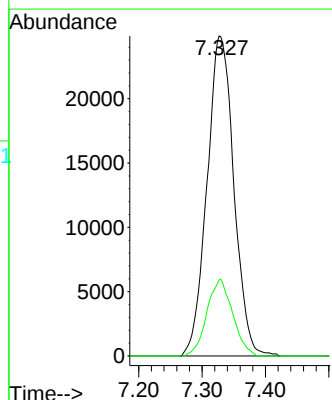
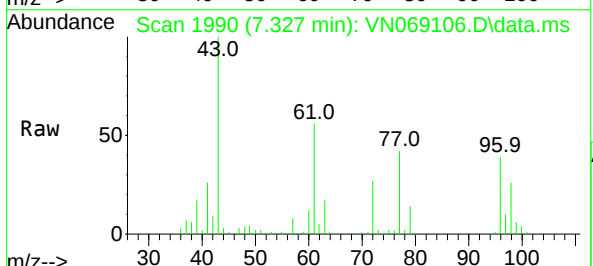
Instrument :
MSVOA_N
ClientSampled :

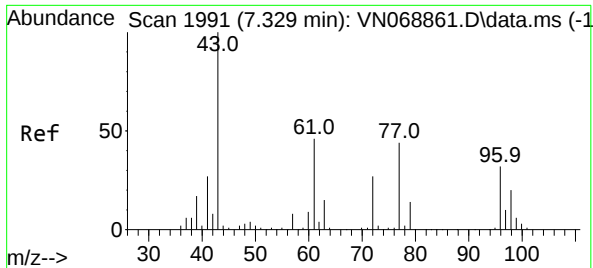
Tgt Ion: 43 Resp: 184192
Ion Ratio Lower Upper
43 100
72 28.5 21.2 31.8



#26
2,2-Dichloropropane
Concen: 13.351 ug/l
RT: 7.327 min Scan# 1990
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion: 77 Resp: 73280
Ion Ratio Lower Upper
77 100
97 23.0 11.2 33.6

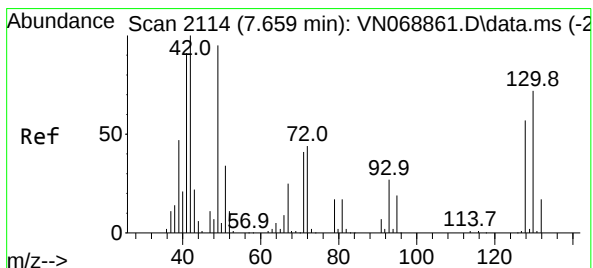
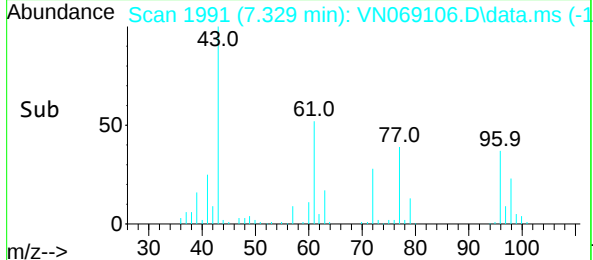
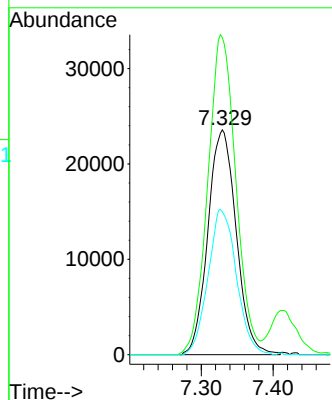
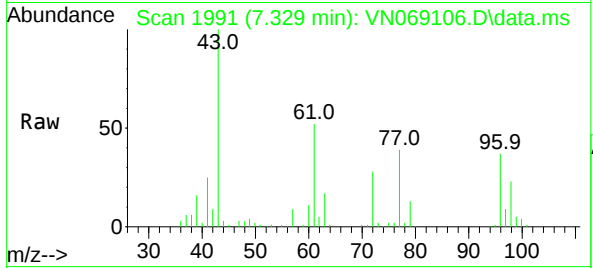




#27
cis-1,2-Dichloroethene
Concen: 17.393 ug/l
RT: 7.329 min Scan# 1991
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

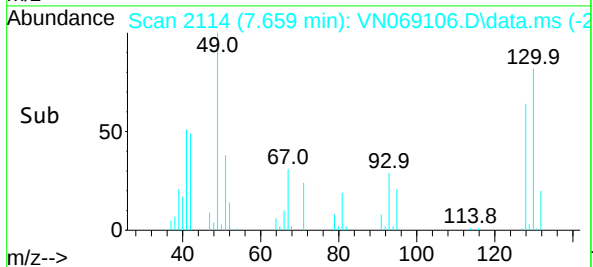
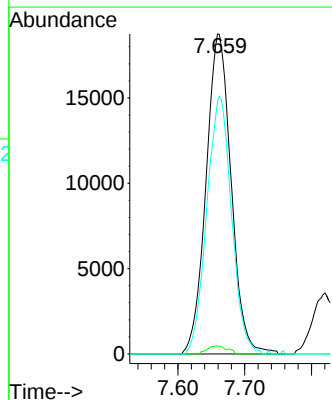
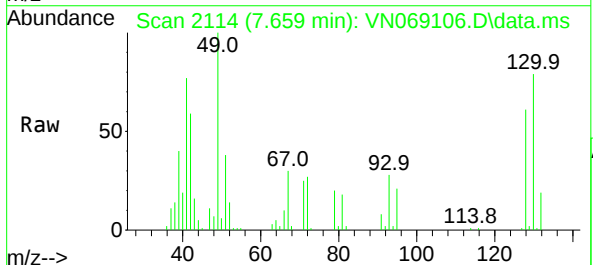
Instrument :
MSVOA_N
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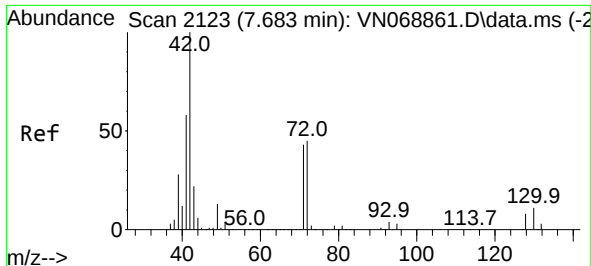
Tgt Ion: 96 Resp: 64590
Ion Ratio Lower Upper
96 100
61 140.5 0.0 290.6
98 64.5 0.0 127.2



#28
Bromochloromethane
Concen: 18.758 ug/l
RT: 7.659 min Scan# 2114
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion: 49 Resp: 48932
Ion Ratio Lower Upper
49 100
129 2.0 0.0 4.4
130 79.6 60.8 91.2





#29

Tetrahydrofuran

Concen: 87.049 ug/l

RT: 7.686 min Scan# 2124

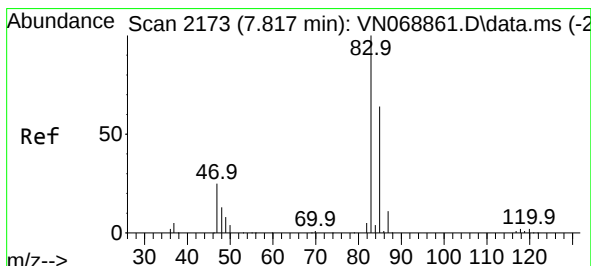
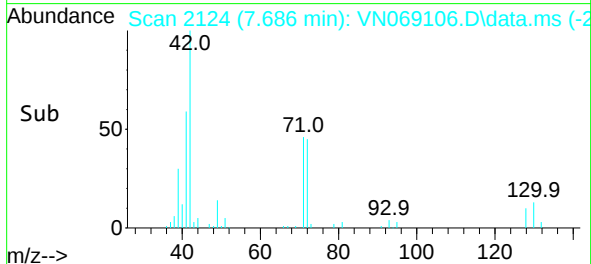
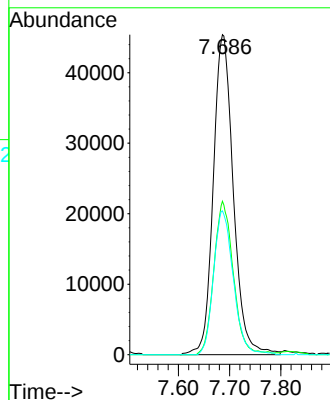
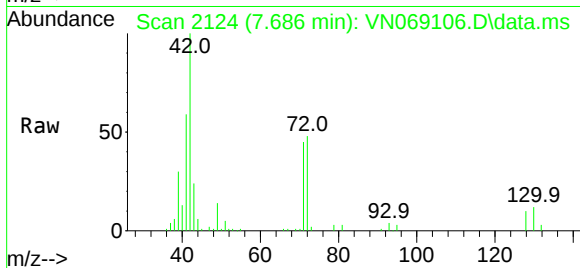
Delta R.T. 0.003 min

Lab File: VN069106.D

Acq: 21 Oct 2021 23:36

Tgt Ion: 42 Resp: 123631

Ion	Ratio	Lower	Upper
42	100		
72	45.9	35.4	53.2
71	44.3	33.8	50.6



#30

Chloroform

Concen: 18.279 ug/l

RT: 7.823 min Scan# 2175

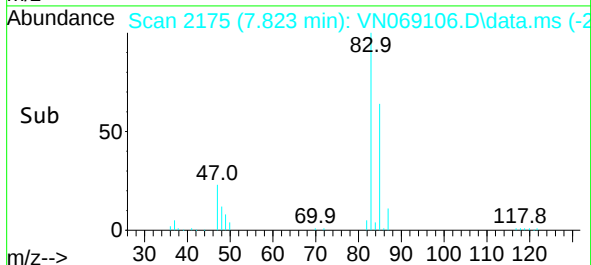
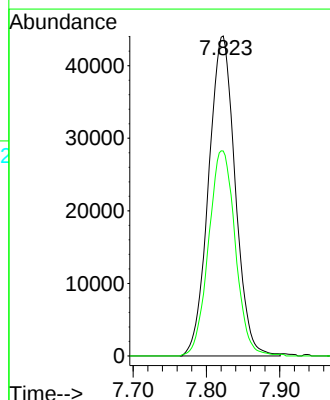
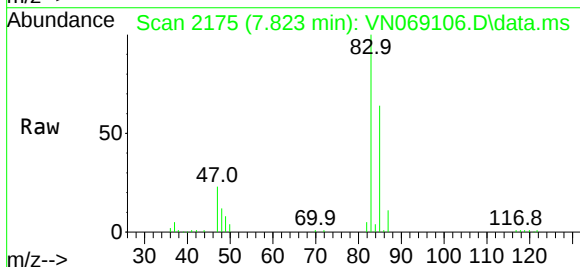
Delta R.T. 0.005 min

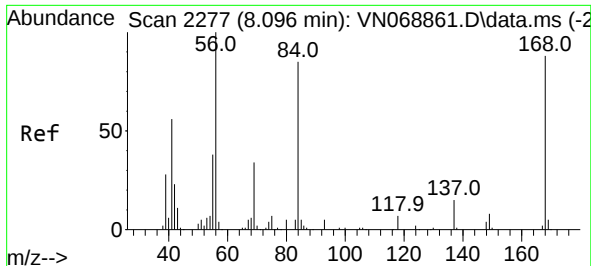
Lab File: VN069106.D

Acq: 21 Oct 2021 23:36

Tgt Ion: 83 Resp: 110953

Ion	Ratio	Lower	Upper
83	100		
85	64.0	51.1	76.7

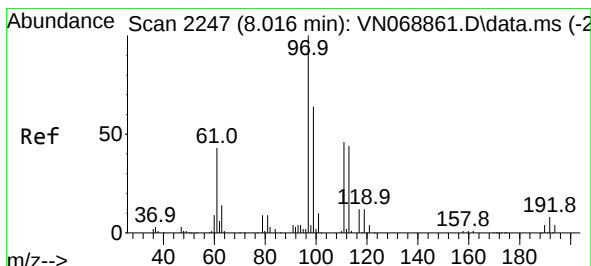
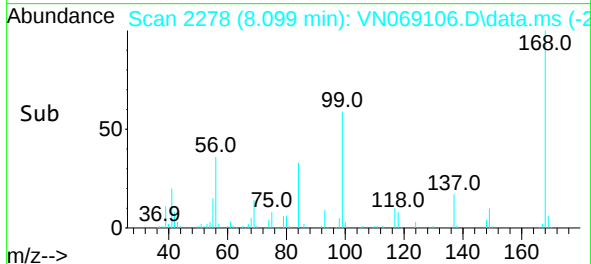
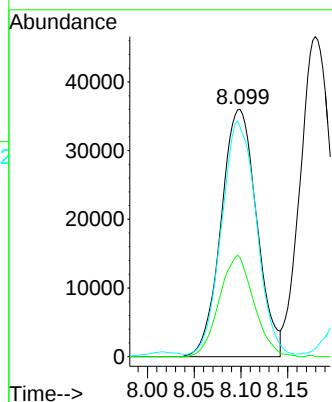
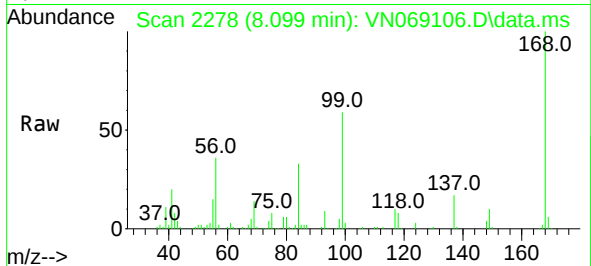




#31
Cyclohexane
Concen: 15.839 ug/l
RT: 8.099 min Scan# 2278
Delta R.T. 0.003 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

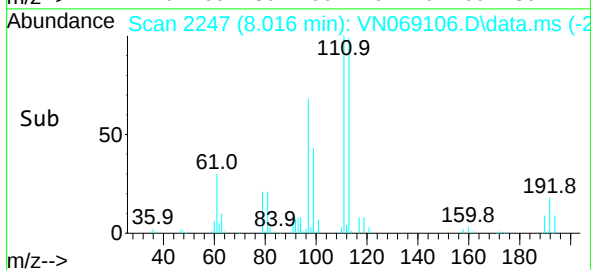
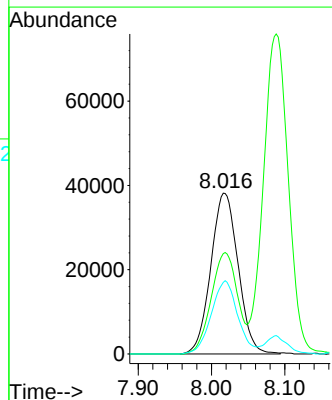
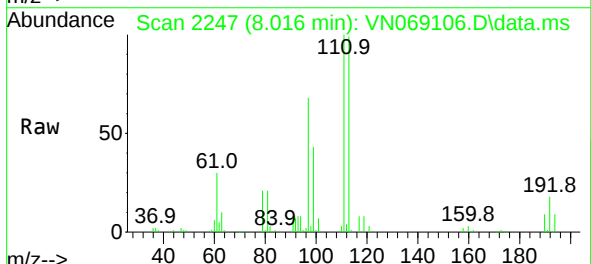
Instrument :
MSVOA_N
ClientSampled :

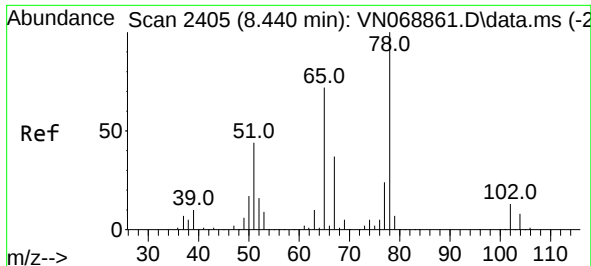
Tgt Ion: 56 Resp: 95553
Ion Ratio Lower Upper
56 100
69 40.0 26.9 40.3
84 91.7 67.6 101.4



#32
1,1,1-Trichloroethane
Concen: 17.459 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion: 97 Resp: 98793
Ion Ratio Lower Upper
97 100
99 60.8 50.8 76.2
61 44.0 34.6 51.8

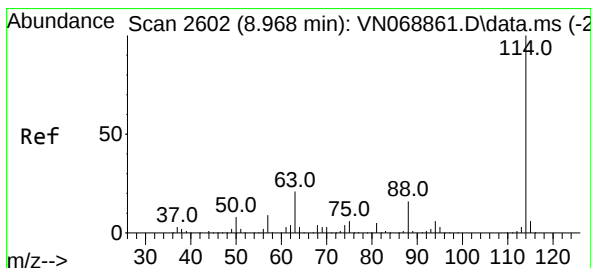
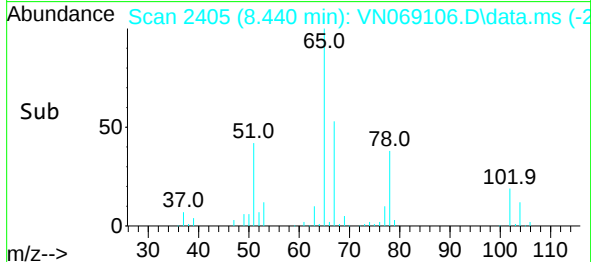
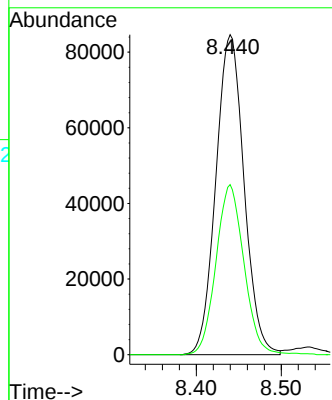
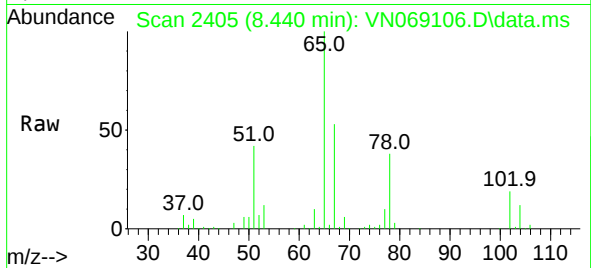




#33
1,2-Dichloroethane-d4
Concen: 50.333 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

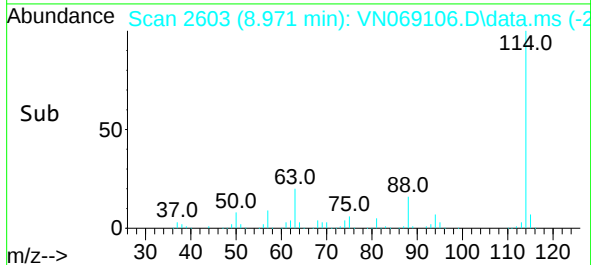
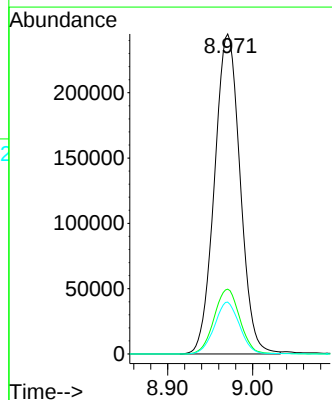
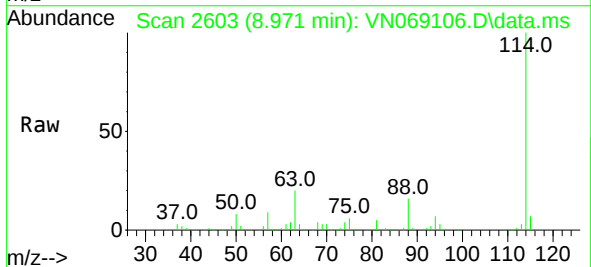
Instrument :
MSVOA_N
ClientSampled :

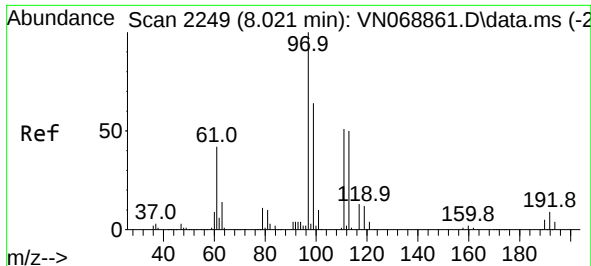
Tgt Ion: 65 Resp: 195296
Ion Ratio Lower Upper
65 100
67 52.5 0.0 103.8



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.003 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion: 114 Resp: 513488
Ion Ratio Lower Upper
114 100
63 20.3 0.0 42.6
88 16.2 0.0 32.0

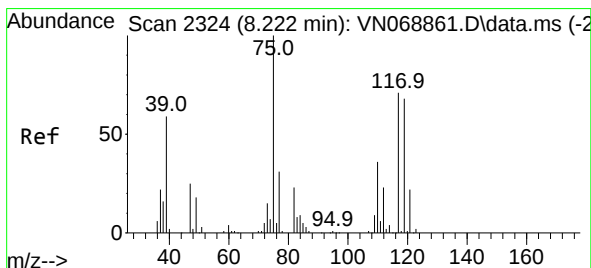
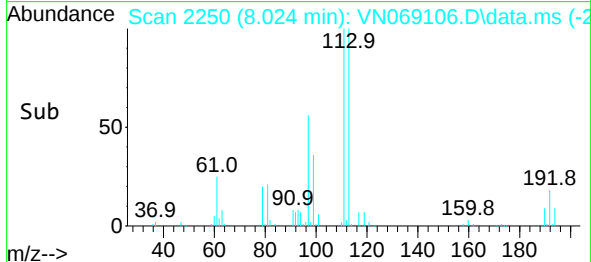
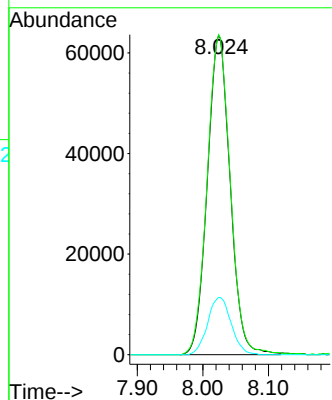
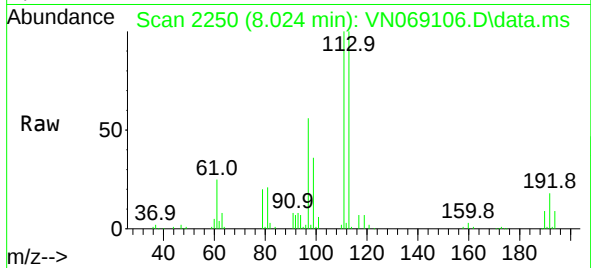




#35
Dibromofluoromethane
Concen: 51.269 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.003 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

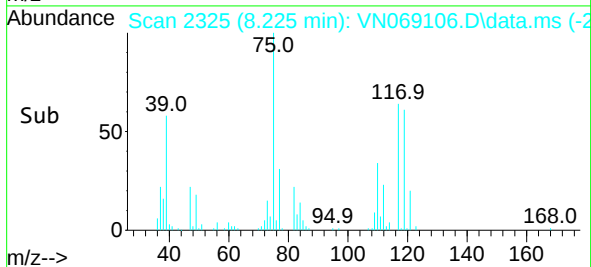
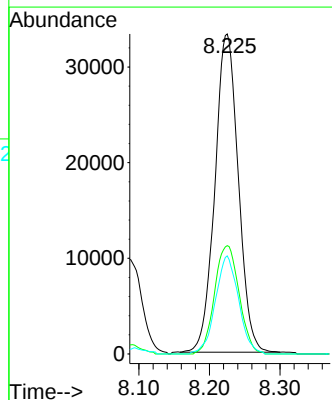
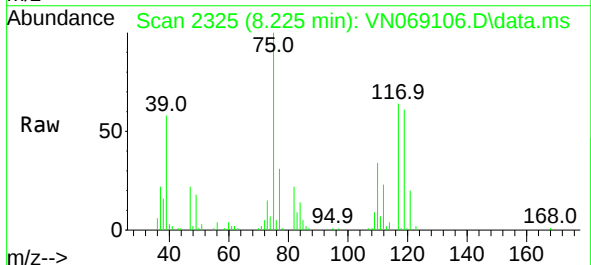
Instrument :
MSVOA_N
ClientSampleId :

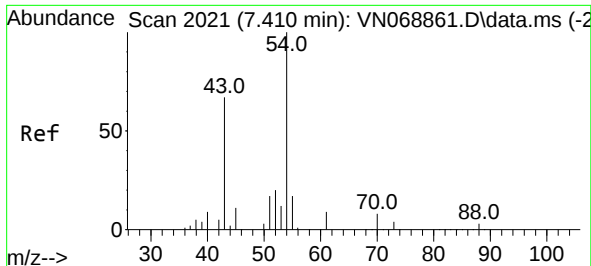
Tgt Ion:113 Resp: 153167
Ion Ratio Lower Upper
113 100
111 101.7 83.2 124.8
192 18.5 15.0 22.4



#36
1,1-Dichloropropene
Concen: 17.492 ug/l
RT: 8.225 min Scan# 2325
Delta R.T. 0.003 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion: 75 Resp: 76722
Ion Ratio Lower Upper
75 100
110 35.7 17.9 53.8
77 30.5 24.7 37.1

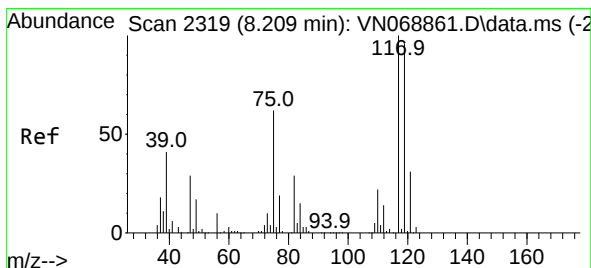
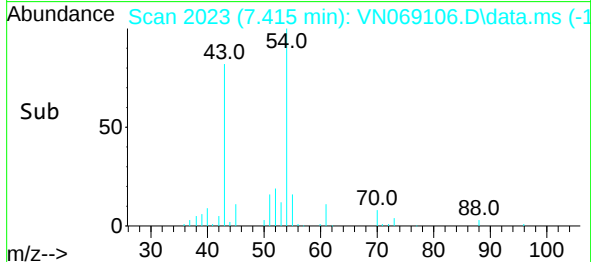
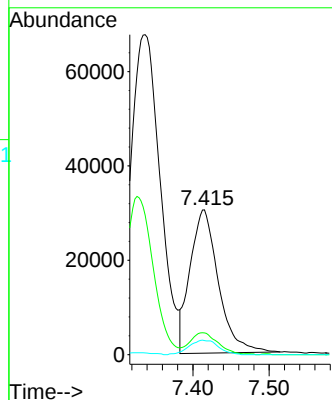
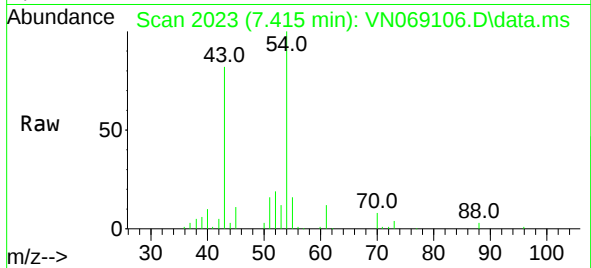




#37
Ethyl Acetate
Concen: 17.303 ug/l
RT: 7.415 min Scan# 2023
Delta R.T. 0.005 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

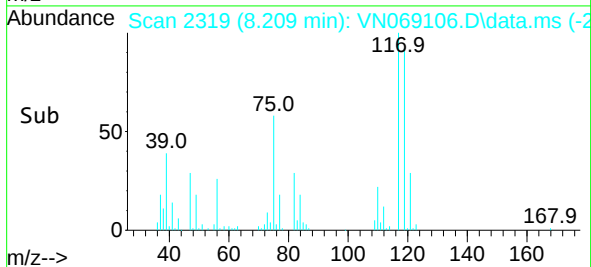
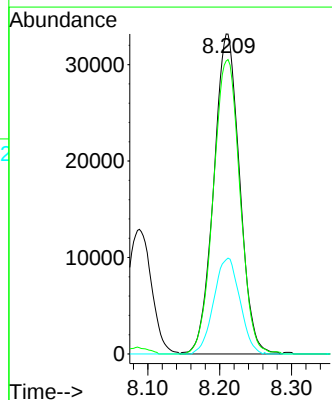
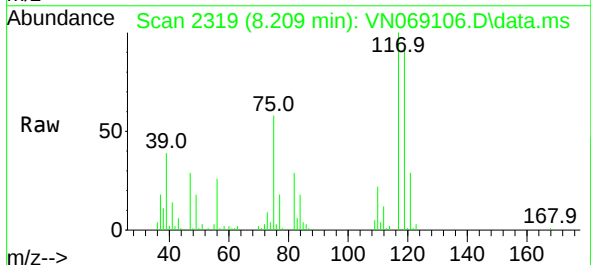
Instrument :
MSVOA_N
ClientSampled :

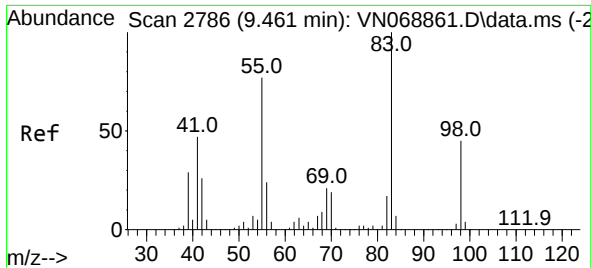
Tgt Ion: 43	Resp: 78381
Ion Ratio	Lower Upper
43 100	
61 14.0	11.2 16.8
70 10.4	8.4 12.6



#38
Carbon Tetrachloride
Concen: 17.169 ug/l
RT: 8.209 min Scan# 2319
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion:117	Resp:	82704	
Ion	Ratio	Lower	Upper
117	100		
119	91.6	76.9	115.3
121	29.4	24.6	37.0

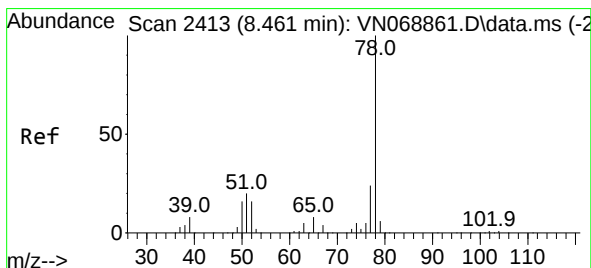
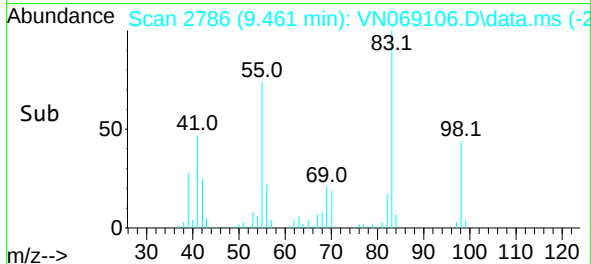
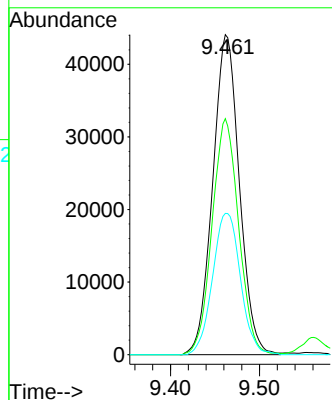
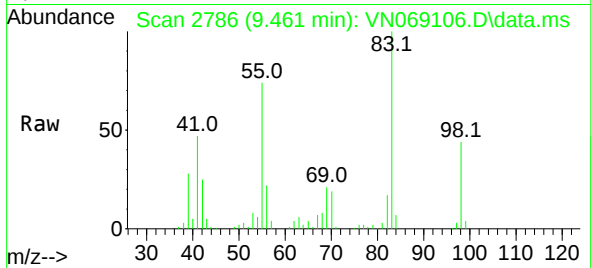




#39
Methylcyclohexane
Concen: 16.249 ug/l
RT: 9.461 min Scan# 2786
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

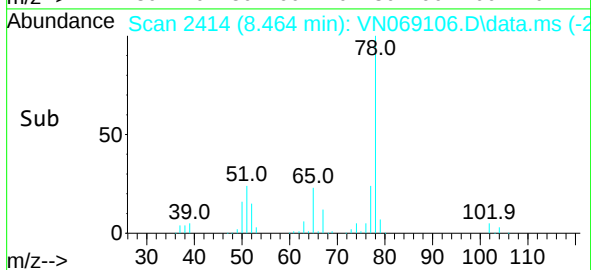
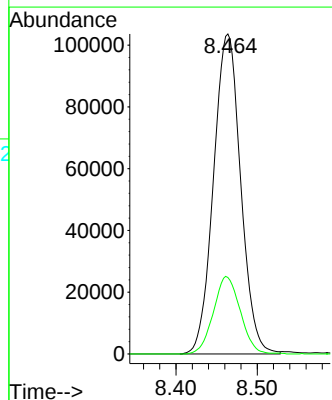
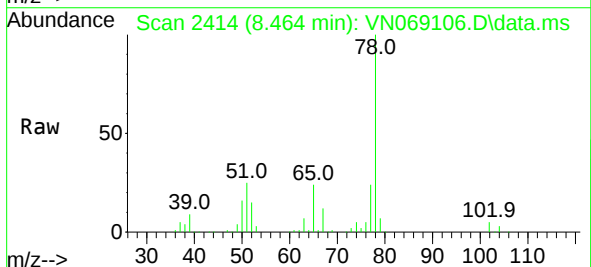
Instrument :
MSVOA_N
ClientSampled :

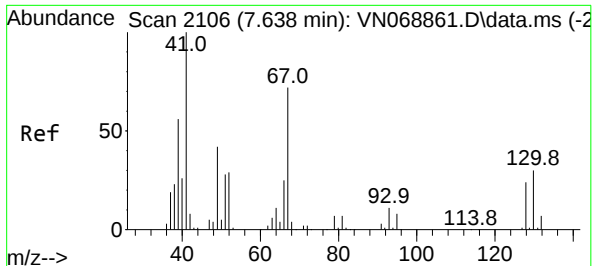
Tgt Ion: 83 Resp: 91731
Ion Ratio Lower Upper
83 100
55 73.8 61.4 92.0
98 44.2 36.4 54.6



#40
Benzene
Concen: 18.015 ug/l
RT: 8.464 min Scan# 2414
Delta R.T. 0.003 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion: 78 Resp: 240607
Ion Ratio Lower Upper
78 100
77 23.9 19.1 28.7

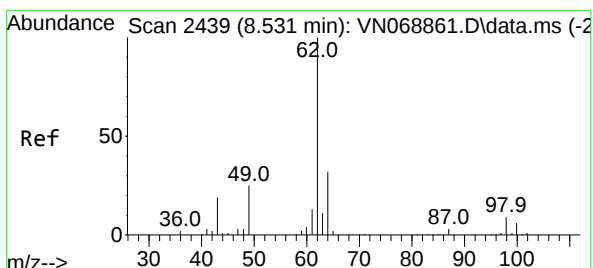
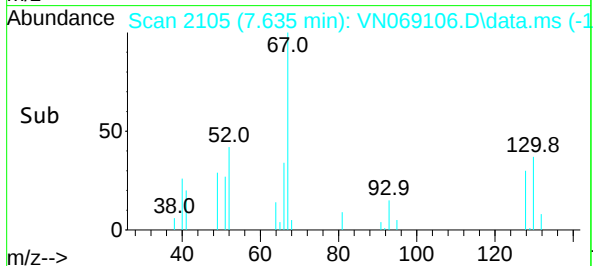
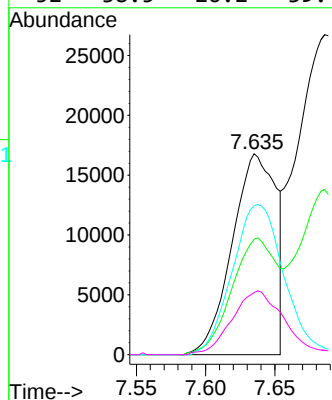
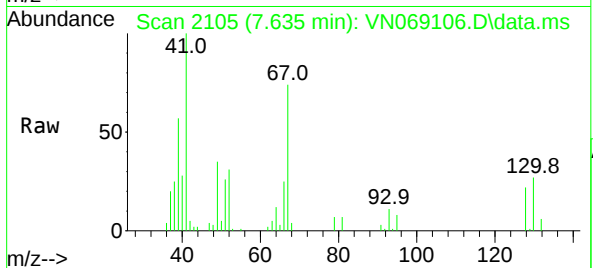




#41
Methacrylonitrile
Concen: 16.201 ug/l
RT: 7.635 min Scan# 2105
Delta R.T. -0.003 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

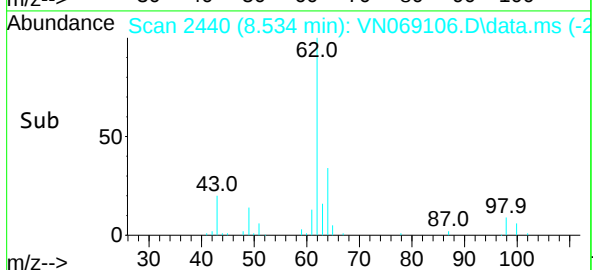
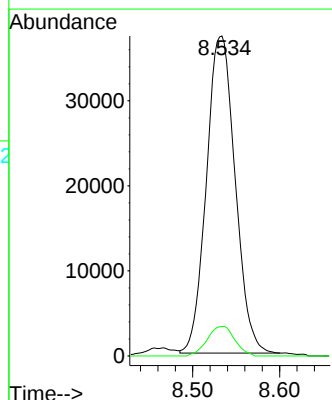
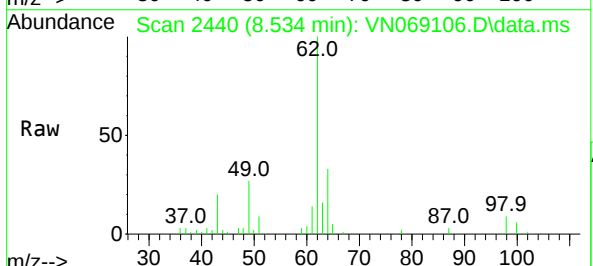
Instrument :
MSVOA_N
ClientSampled :

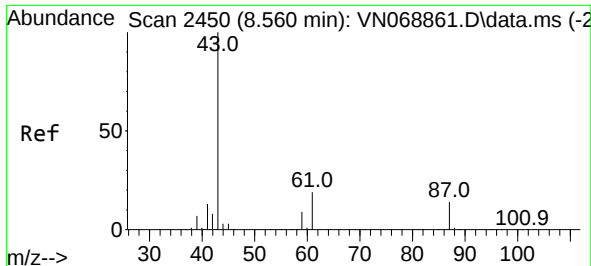
Tgt Ion:	41	Resp:	36994
Ion	Ratio	Lower	Upper
41	100		
39	61.2	44.9	67.3
67	88.7	62.6	93.8
52	38.5	26.2	39.4



#42
1,2-Dichloroethane
Concen: 18.126 ug/l
RT: 8.534 min Scan# 2440
Delta R.T. 0.003 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion:	62	Resp:	85724
Ion	Ratio	Lower	Upper
62	100		
98	8.9	0.0	17.2

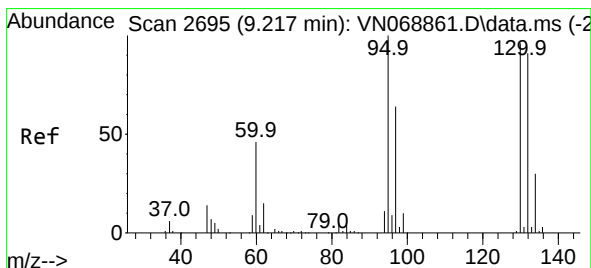
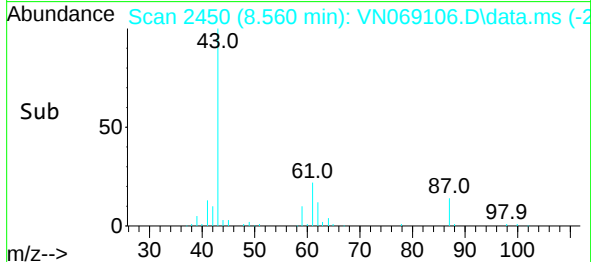
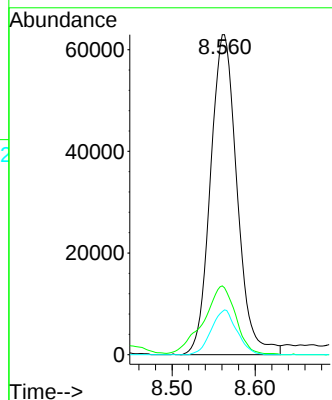
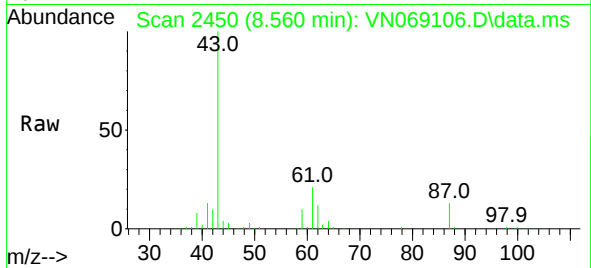




#43
Isopropyl Acetate
Concen: 17.502 ug/l
RT: 8.560 min Scan# 2450
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

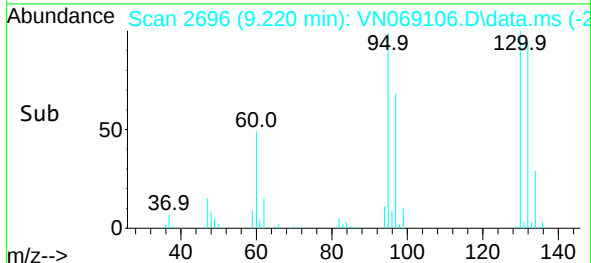
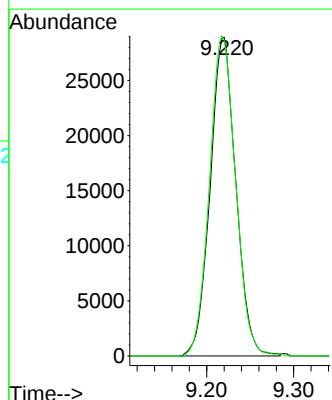
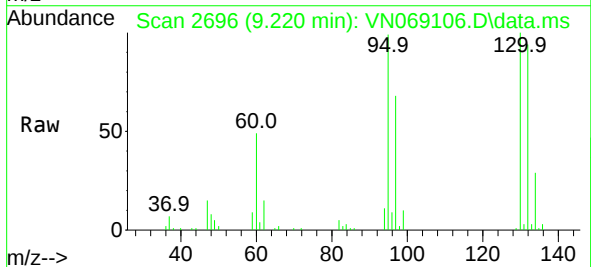
Instrument :
MSVOA_N
ClientSampled :

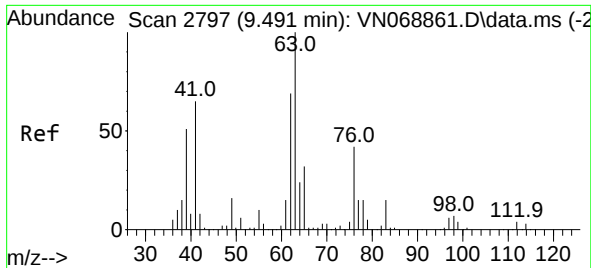
Tgt Ion: 43 Resp: 139883
Ion Ratio Lower Upper
43 100
61 26.3 20.4 30.6
87 13.4 10.7 16.1



#44
Trichloroethene
Concen: 17.752 ug/l
RT: 9.220 min Scan# 2696
Delta R.T. 0.003 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion:130 Resp: 59338
Ion Ratio Lower Upper
130 100
95 99.2 0.0 208.0

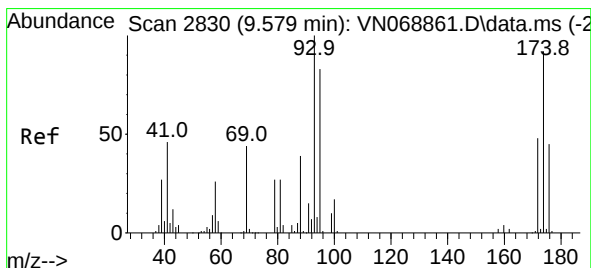
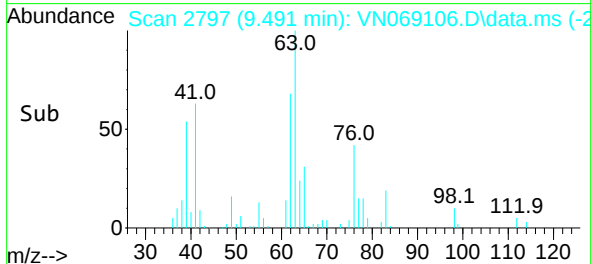
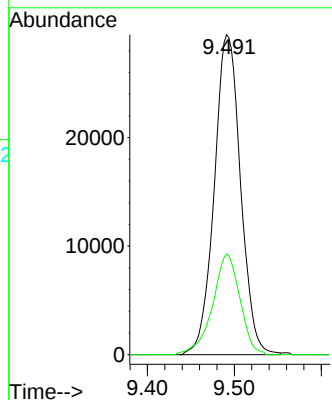
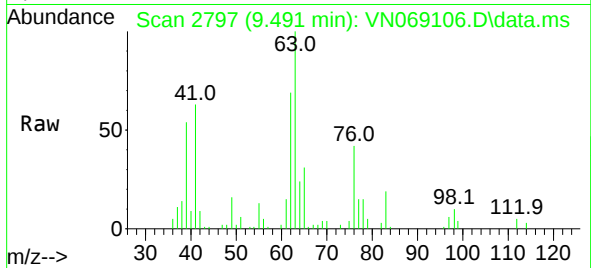




#45
1,2-Dichloropropane
Concen: 17.848 ug/l
RT: 9.491 min Scan# 2797
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

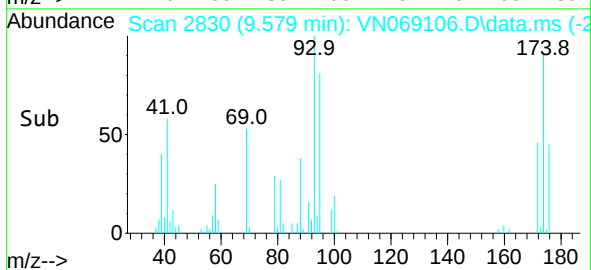
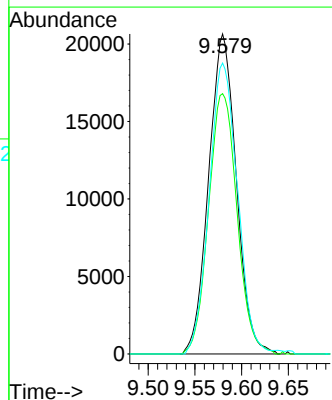
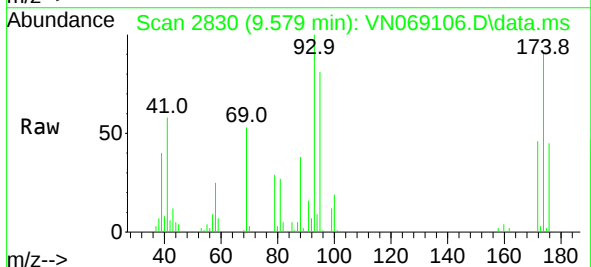
Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 63 Resp: 61855
Ion Ratio Lower Upper
63 100
65 31.5 25.6 38.4



#46
Dibromomethane
Concen: 17.957 ug/l
RT: 9.579 min Scan# 2830
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion: 93 Resp: 42480
Ion Ratio Lower Upper
93 100
95 83.9 66.5 99.7
174 93.0 73.8 110.8

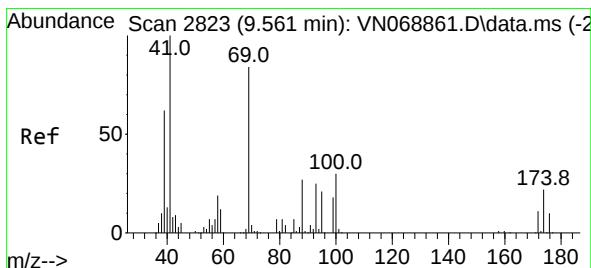
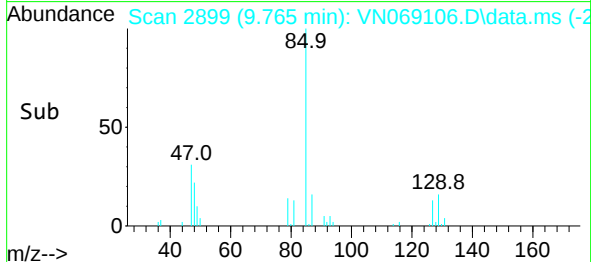
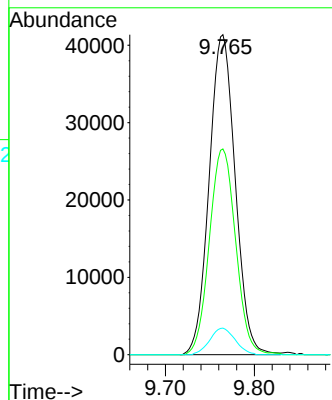
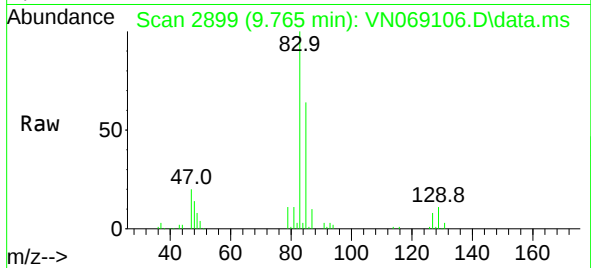




#47
Bromodichloromethane
Concen: 17.164 ug/l
RT: 9.765 min Scan# 2899
Delta R.T. 0.003 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

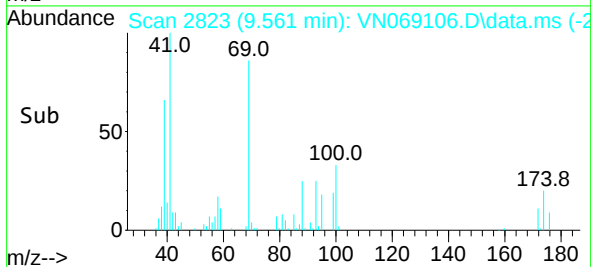
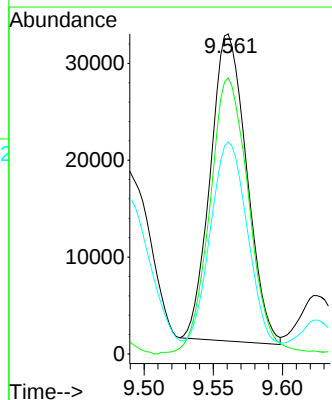
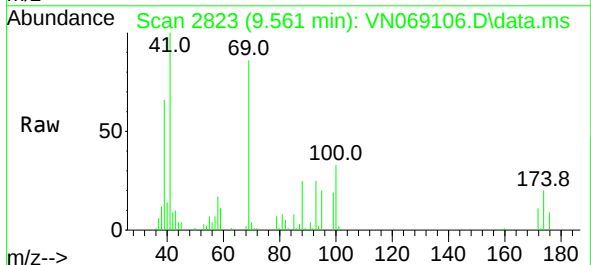
Instrument :
MSVOA_N
ClientSampled :

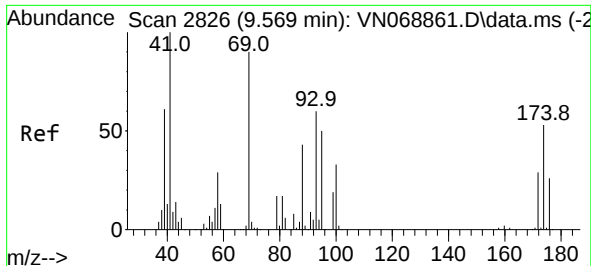
Tgt Ion: 83 Resp: 84141
Ion Ratio Lower Upper
83 100
85 64.3 50.7 76.1
127 8.3 6.5 9.7



#48
Methyl methacrylate
Concen: 15.401 ug/l
RT: 9.561 min Scan# 2823
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion: 41 Resp: 57838
Ion Ratio Lower Upper
41 100
69 97.2 66.4 99.6
39 72.9 50.2 75.2





#49

1,4-Dioxane

Concen: 331.560 ug/l

RT: 9.569 min Scan# 2826

Delta R.T. -0.000 min

Lab File: VN069106.D

Acq: 21 Oct 2021 23:36

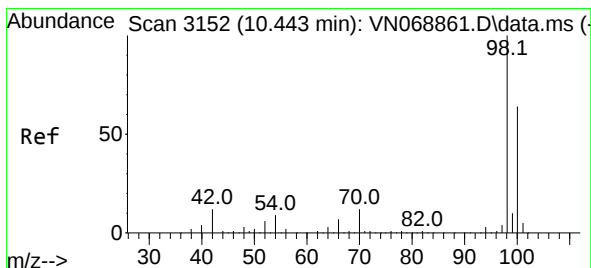
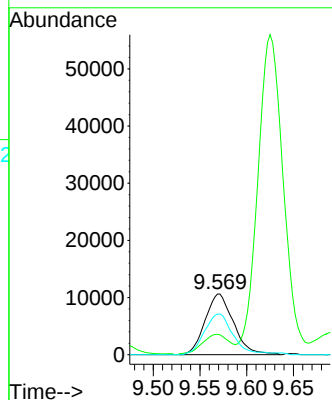
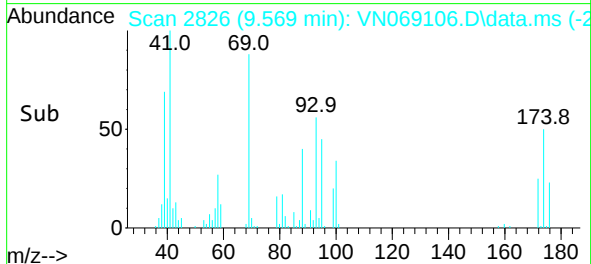
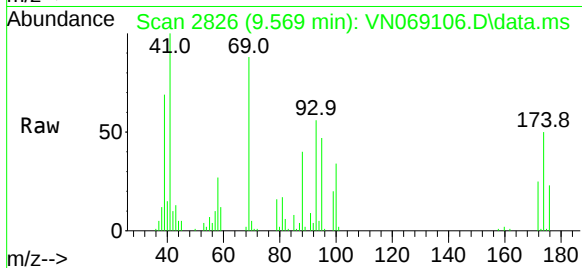
Tgt Ion: 88 Resp: 22460

Ion Ratio Lower Upper

88 100

43 32.1 24.9 37.3

58 67.5 56.9 85.3



#50

Toluene-d8

Concen: 50.252 ug/l

RT: 10.443 min Scan# 3152

Delta R.T. 0.000 min

Lab File: VN069106.D

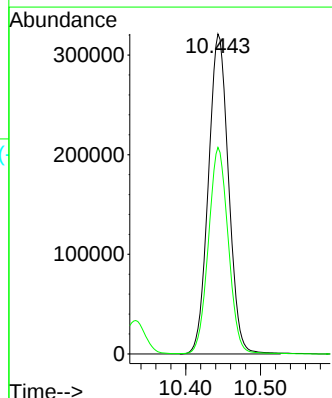
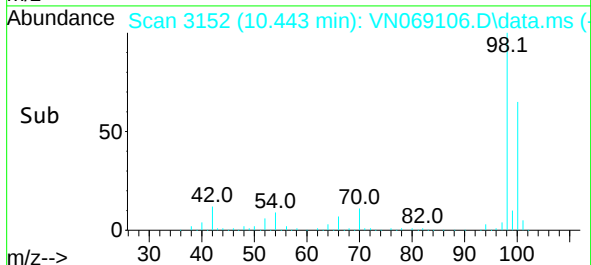
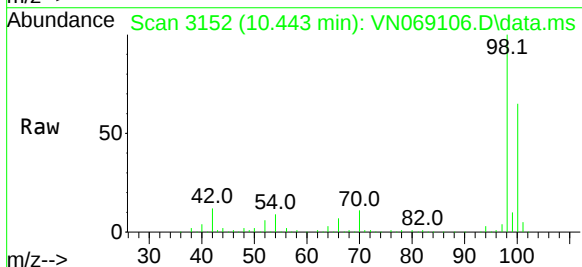
Acq: 21 Oct 2021 23:36

Tgt Ion: 98 Resp: 600692

Ion Ratio Lower Upper

98 100

100 63.2 51.5 77.3

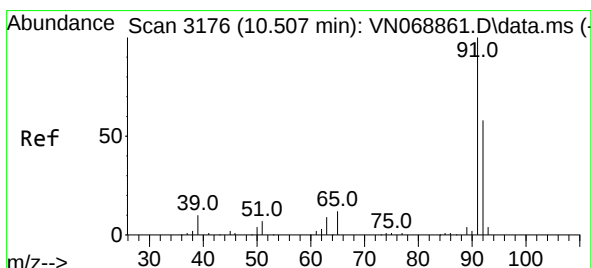
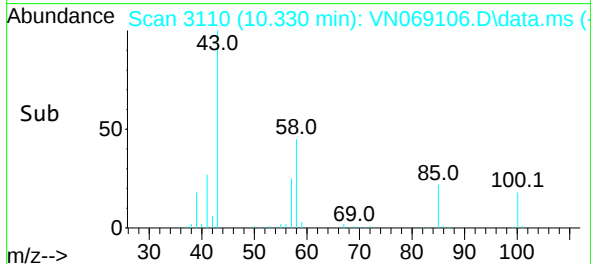
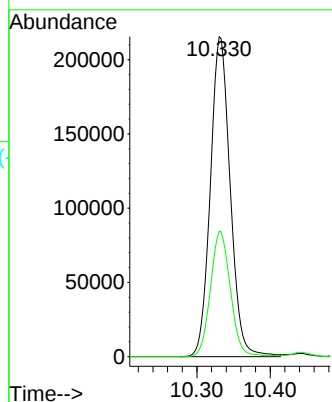
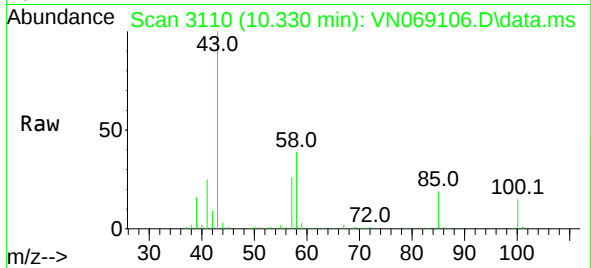




#51
4-Methyl-2-Pentanone
Concen: 87.621 ug/l
RT: 10.330 min Scan# 3110
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

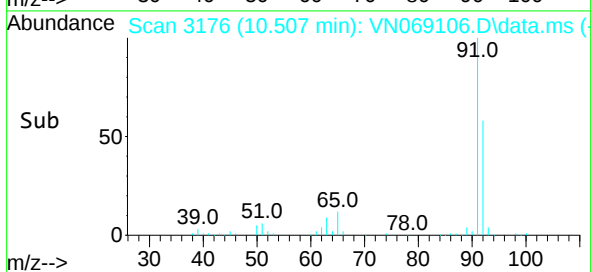
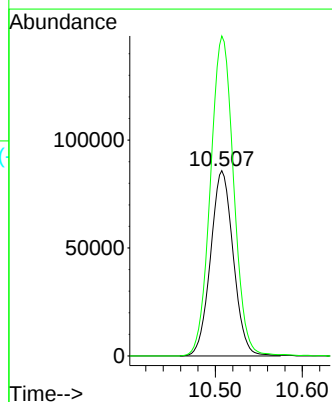
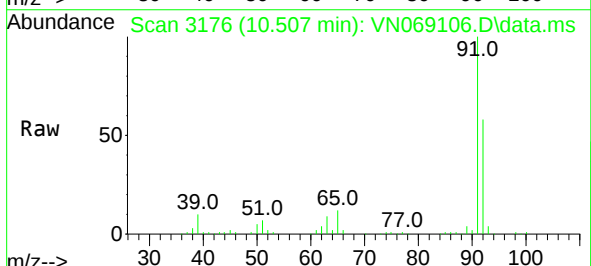
Instrument :
MSVOA_N
ClientSampled :

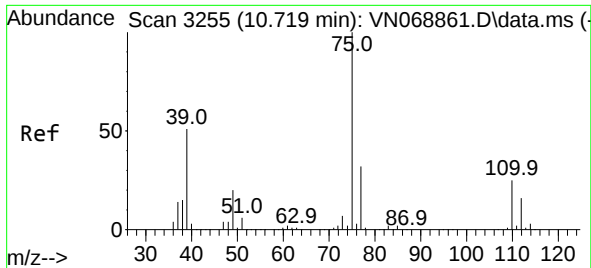
Tgt Ion: 43 Resp: 406068
Ion Ratio Lower Upper
43 100
58 39.2 31.0 46.4



#52
Toluene
Concen: 18.139 ug/l
RT: 10.507 min Scan# 3176
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion: 92 Resp: 155865
Ion Ratio Lower Upper
92 100
91 176.4 138.5 207.7

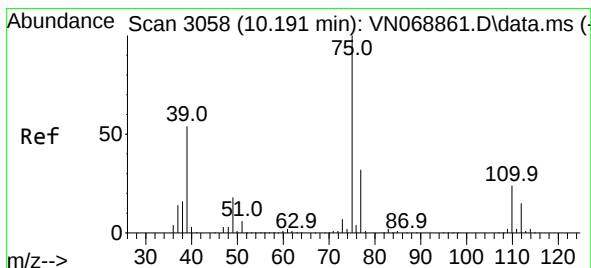
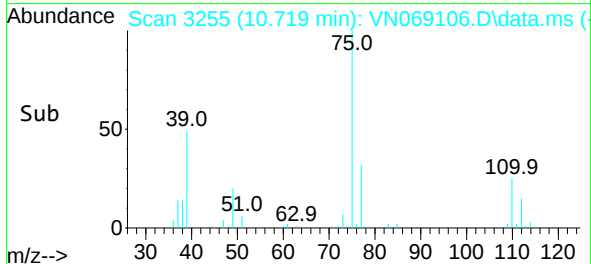
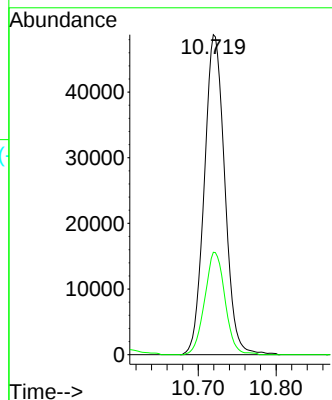
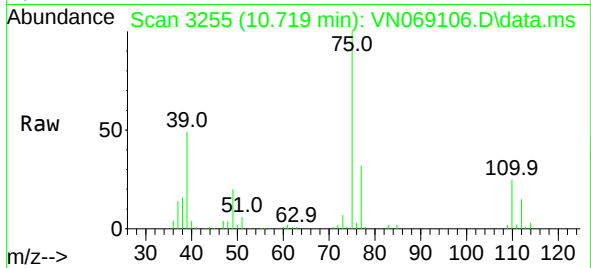




#53
t-1,3-Dichloropropene
Concen: 16.030 ug/l
RT: 10.719 min Scan# 3255
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

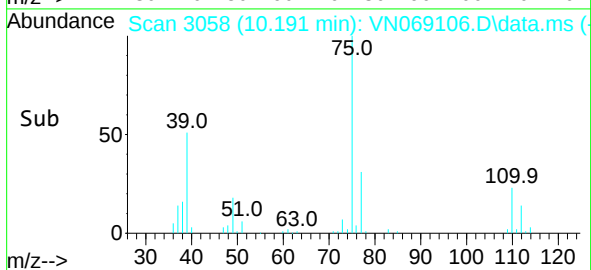
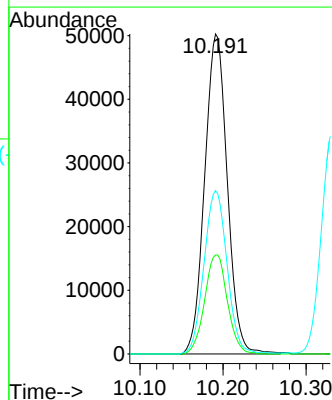
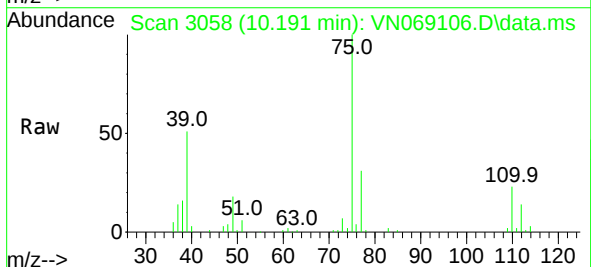
Instrument :
MSVOA_N
ClientSampled :

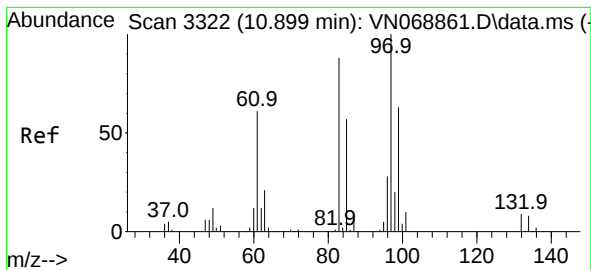
Tgt Ion: 75 Resp: 89013
Ion Ratio Lower Upper
75 100
77 32.0 25.4 38.2



#54
cis-1,3-Dichloropropene
Concen: 16.429 ug/l
RT: 10.191 min Scan# 3058
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion: 75 Resp: 94919
Ion Ratio Lower Upper
75 100
77 31.0 25.6 38.4
39 51.0 42.9 64.3



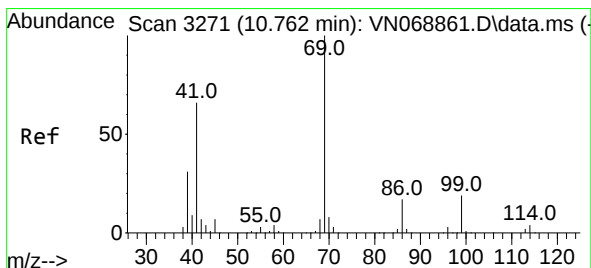
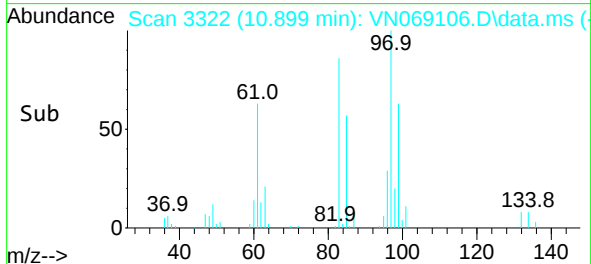
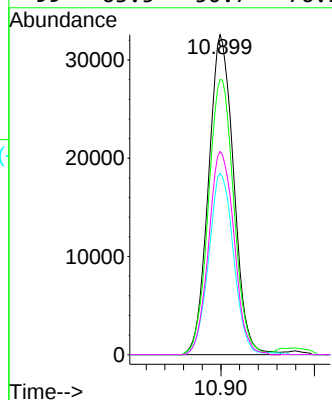
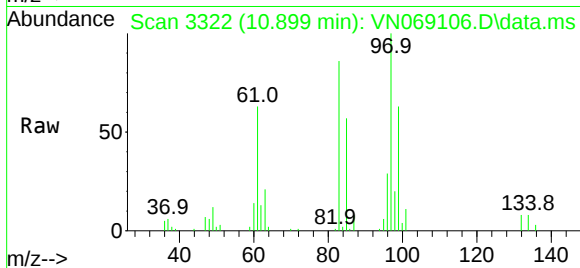


#55
1,1,2-Trichloroethane
Concen: 17.980 ug/l
RT: 10.899 min Scan# 3322
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Instrument :
MSVOA_N
ClientSampled :

Tgt Ion: 97 Resp: 60911

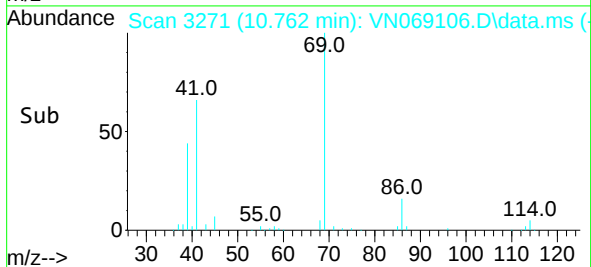
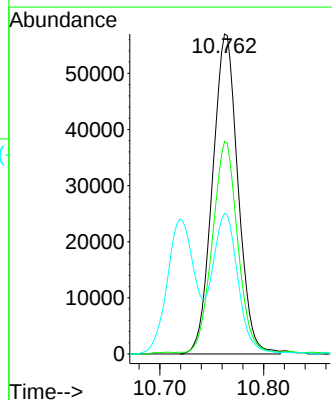
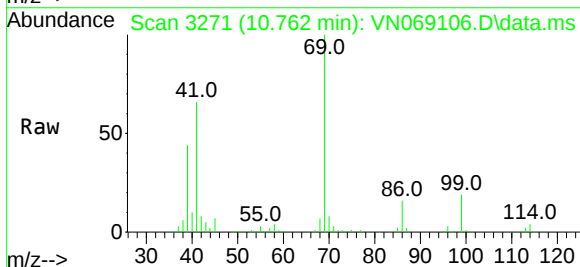
Ion	Ratio	Lower	Upper
97	100		
83	86.0	70.5	105.7
85	56.7	45.3	67.9
99	63.5	50.7	76.1

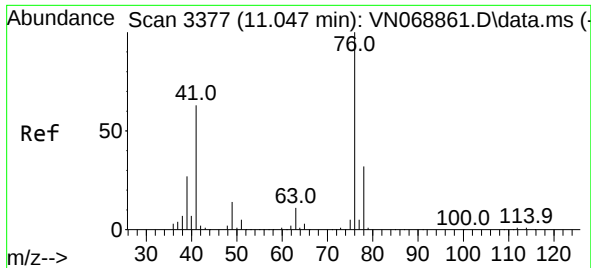


#56
Ethyl methacrylate
Concen: 17.102 ug/l
RT: 10.762 min Scan# 3271
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion: 69 Resp: 97275

Ion	Ratio	Lower	Upper
69	100		
41	64.8	53.3	79.9
39	42.4	33.3	49.9

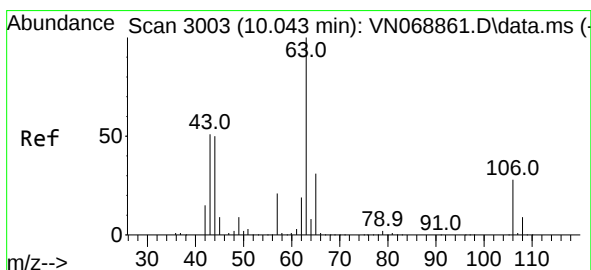
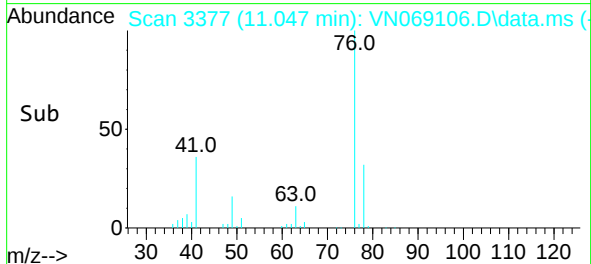
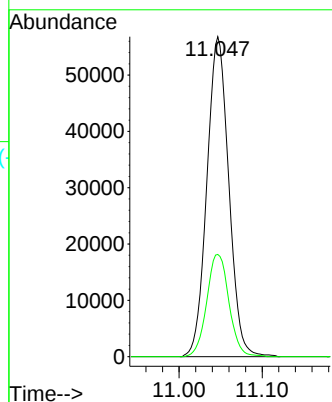
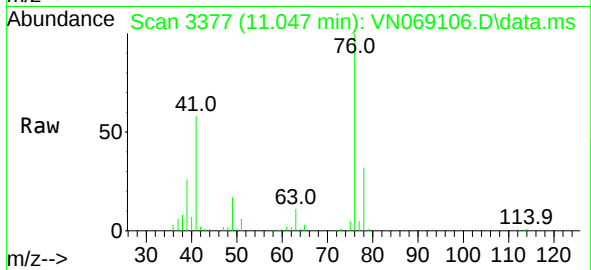




#57
1,3-Dichloropropane
Concen: 18.609 ug/l
RT: 11.047 min Scan# 3377
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

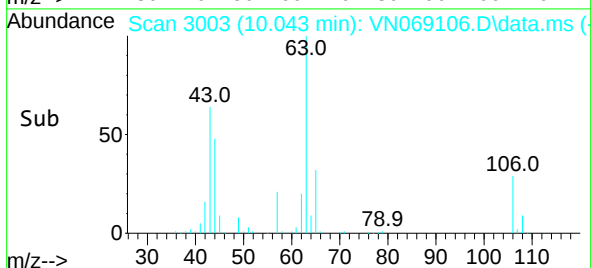
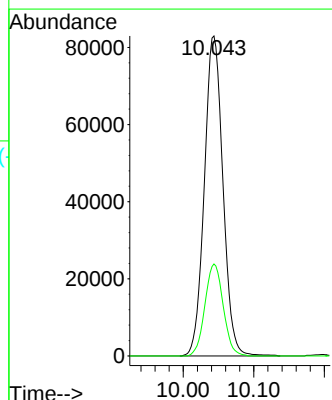
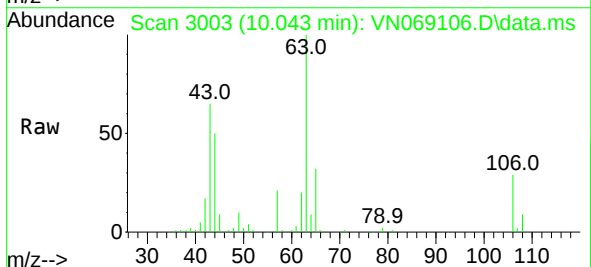
Instrument :
MSVOA_N
ClientSampled :

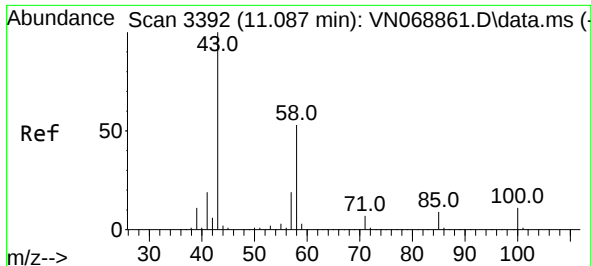
Tgt Ion: 76 Resp: 103952
Ion Ratio Lower Upper
76 100
78 32.4 25.8 38.8



#58
2-Chloroethyl Vinyl ether
Concen: 102.784 ug/l
RT: 10.043 min Scan# 3003
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion: 63 Resp: 151999
Ion Ratio Lower Upper
63 100
106 28.2 22.2 33.2

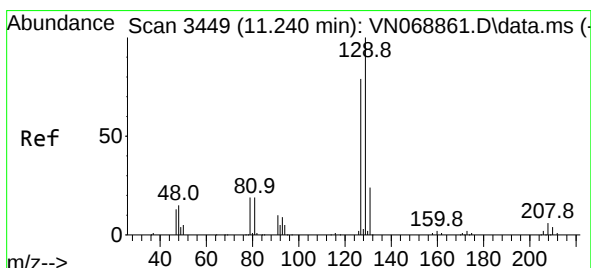
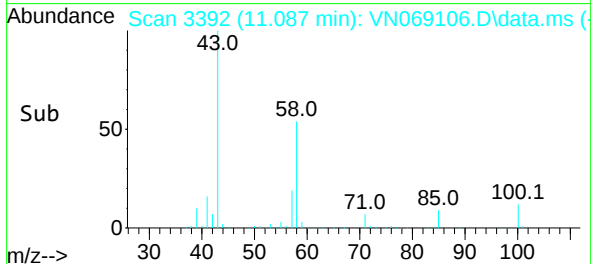
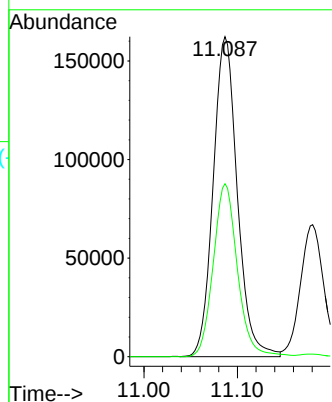
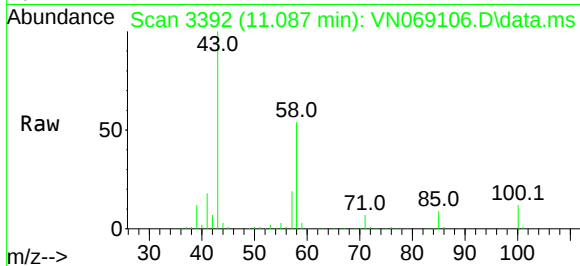




#59
2-Hexanone
Concen: 87.838 ug/l
RT: 11.087 min Scan# 3392
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

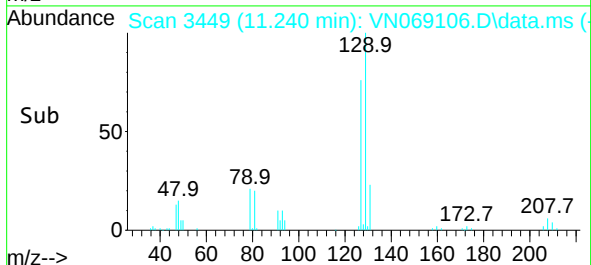
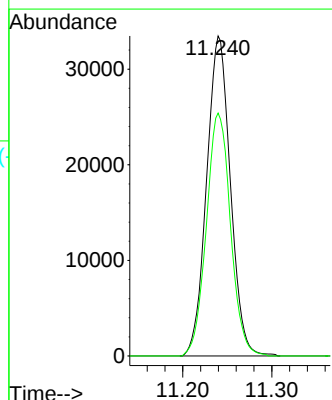
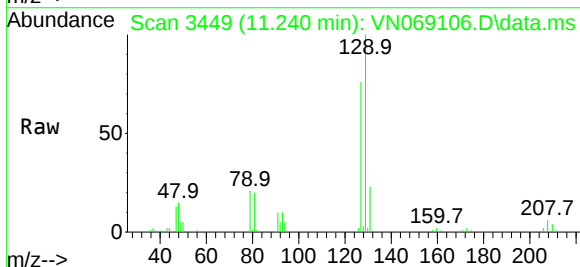
Instrument :
MSVOA_N
ClientSampled :

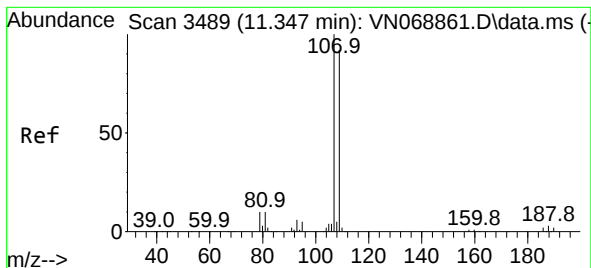
Tgt Ion: 43 Resp: 291923
Ion Ratio Lower Upper
43 100
58 54.1 26.9 80.7



#60
Dibromochloromethane
Concen: 16.234 ug/l
RT: 11.240 min Scan# 3449
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion: 129 Resp: 62079
Ion Ratio Lower Upper
129 100
127 77.2 39.1 117.2

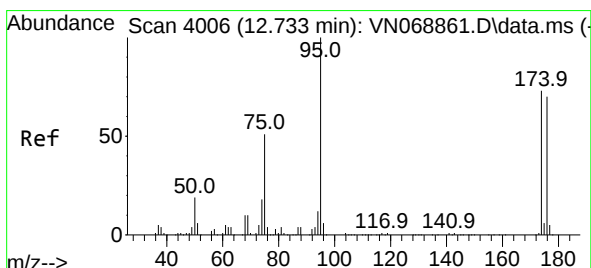
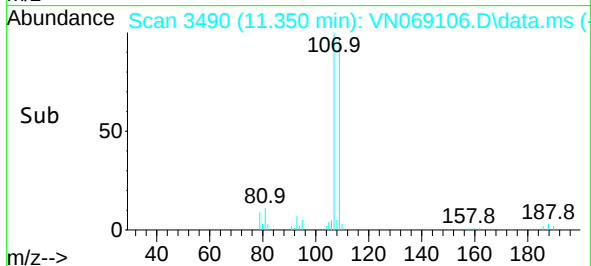
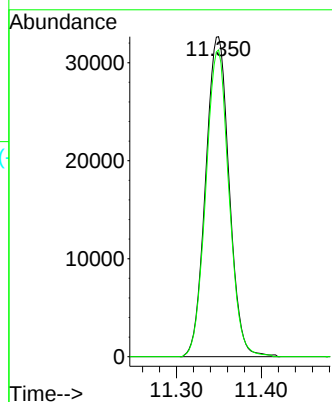
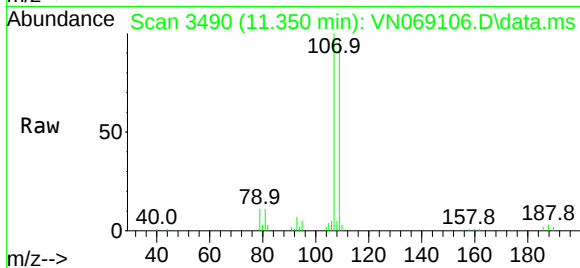




#61
1,2-Dibromoethane
Concen: 18.066 ug/l
RT: 11.350 min Scan# 3490
Delta R.T. 0.003 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

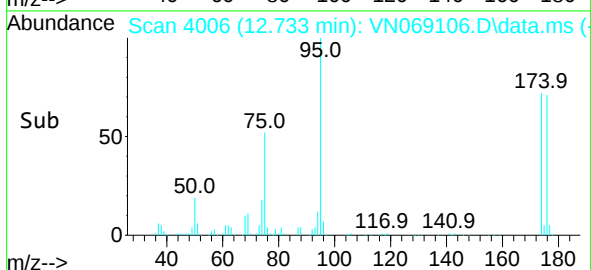
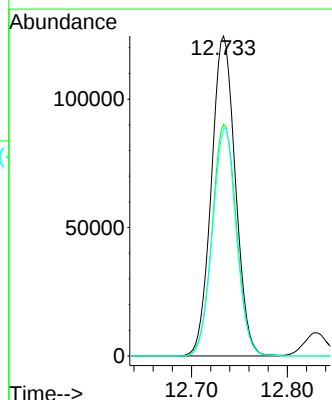
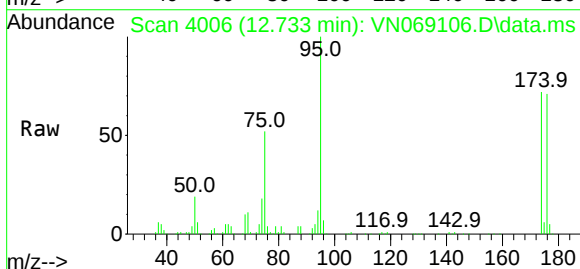
Instrument :
MSVOA_N
ClientSampled :

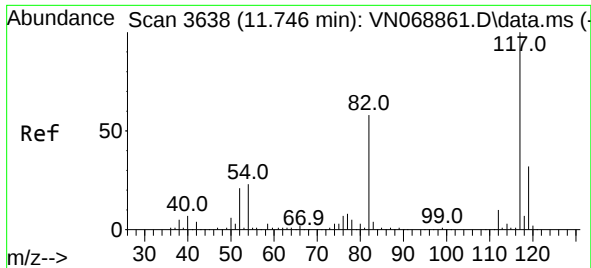
Tgt Ion:107 Resp: 62778
Ion Ratio Lower Upper
107 100
109 94.2 74.7 112.1



#62
4-Bromofluorobenzene
Concen: 47.964 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion: 95 Resp: 216315
Ion Ratio Lower Upper
95 100
174 73.6 0.0 144.8
176 71.0 0.0 140.0

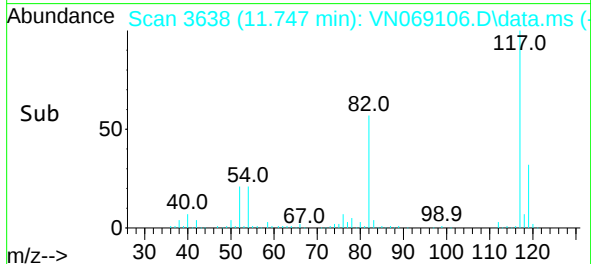
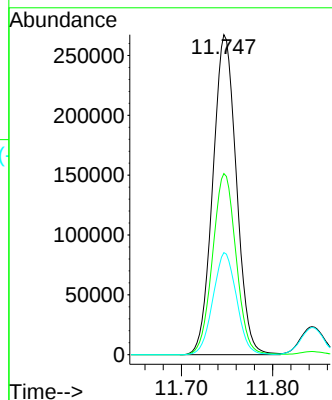
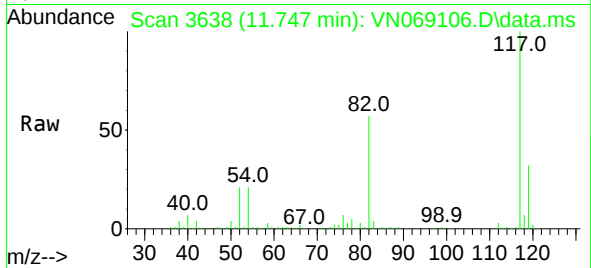




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

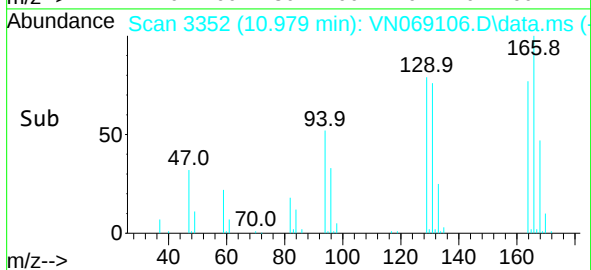
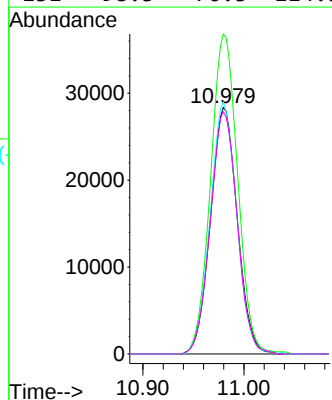
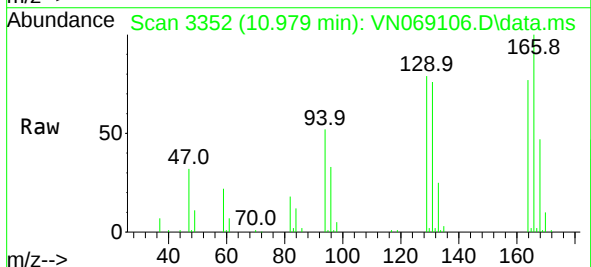
Instrument :
MSVOA_N
ClientSampled :

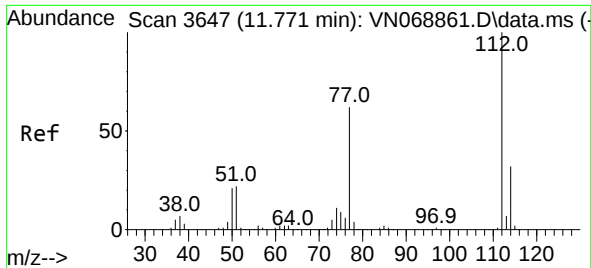
Tgt Ion:117 Resp: 479980
Ion Ratio Lower Upper
117 100
82 56.6 46.4 69.6
119 31.9 26.0 39.0



#64
Tetrachloroethene
Concen: 16.881 ug/l
RT: 10.979 min Scan# 3352
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion:164 Resp: 52195
Ion Ratio Lower Upper
164 100
166 129.9 99.8 149.8
129 102.2 79.2 118.8
131 98.3 76.3 114.5

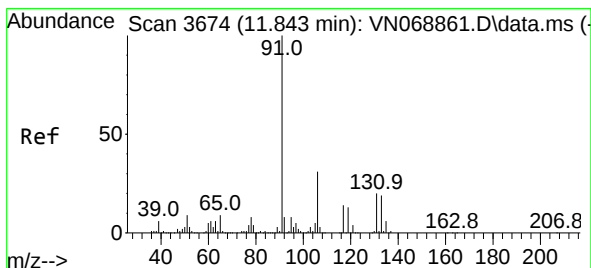
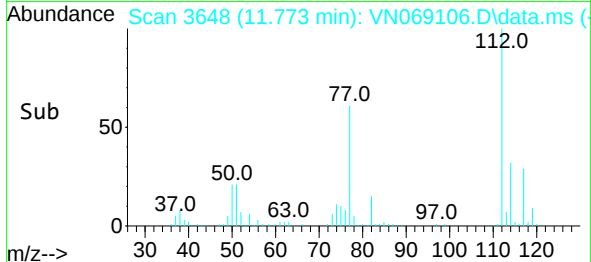
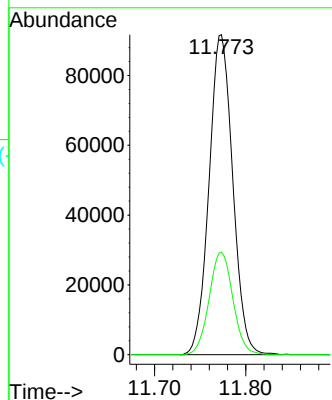
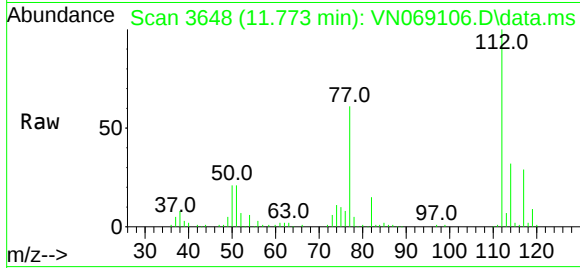




#65
Chlorobenzene
Concen: 18.203 ug/l
RT: 11.773 min Scan# 3648
Delta R.T. 0.003 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

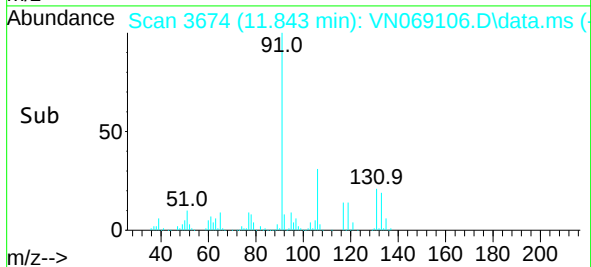
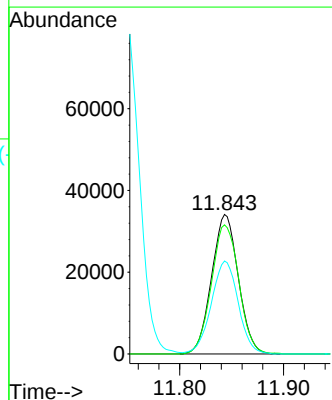
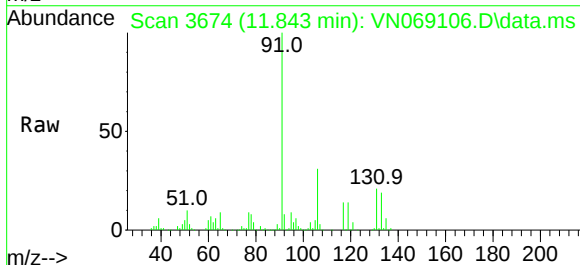
Instrument :
MSVOA_N
ClientSampleId :

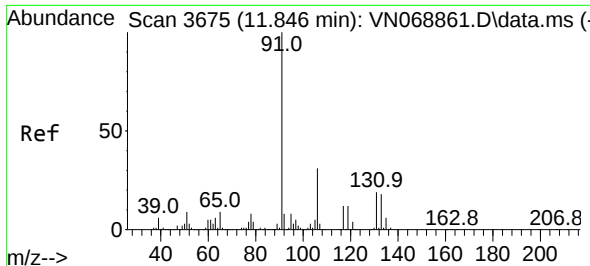
Tgt Ion:112 Resp: 165334
Ion Ratio Lower Upper
112 100
114 32.1 25.5 38.3



#66
1,1,1,2-Tetrachloroethane
Concen: 17.151 ug/l
RT: 11.843 min Scan# 3674
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion:131 Resp: 60971
Ion Ratio Lower Upper
131 100
133 95.5 47.3 142.0
119 67.3 33.0 99.0

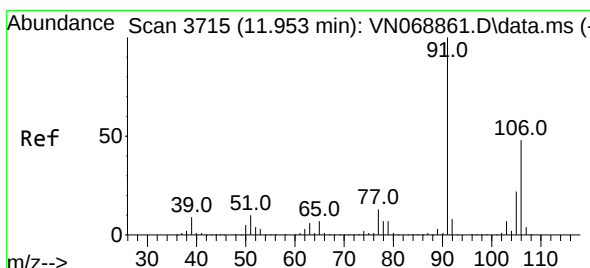
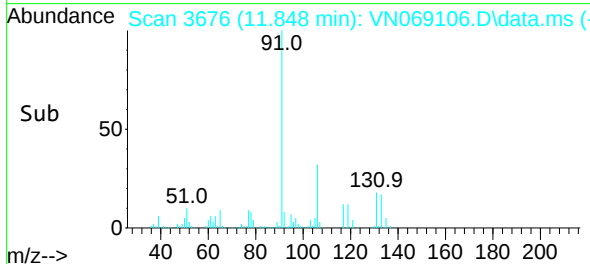
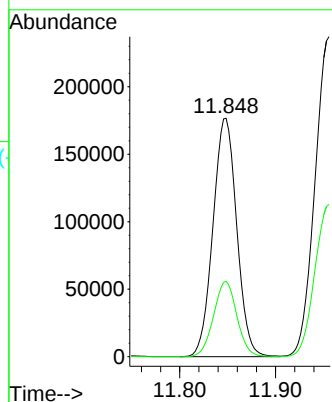
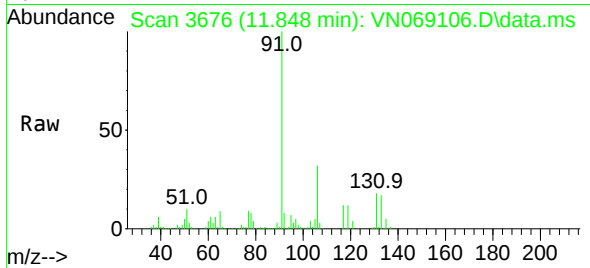




#67
Ethyl Benzene
Concen: 17.993 ug/l
RT: 11.848 min Scan# 3676
Delta R.T. 0.003 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

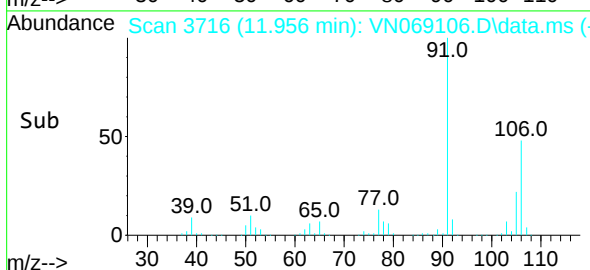
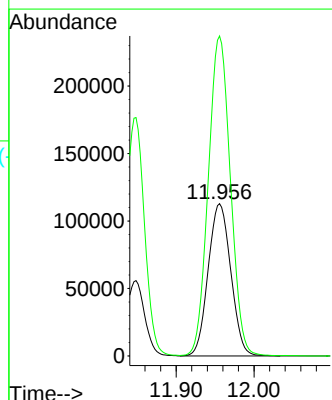
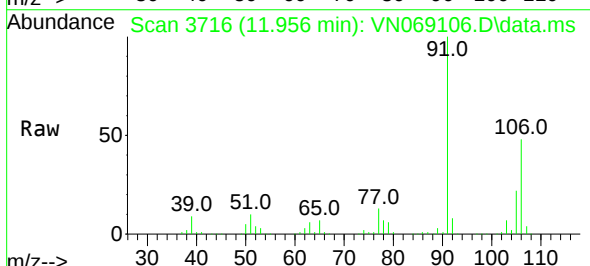
Instrument :
MSVOA_N
ClientSampled :

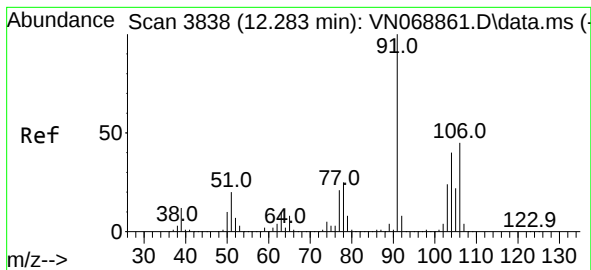
Tgt Ion: 91 Resp: 303558
Ion Ratio Lower Upper
91 100
106 31.6 24.8 37.2



#68
m/p-Xylenes
Concen: 35.662 ug/l
RT: 11.956 min Scan# 3716
Delta R.T. 0.003 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion:106 Resp: 228083
Ion Ratio Lower Upper
106 100
91 204.9 166.8 250.2

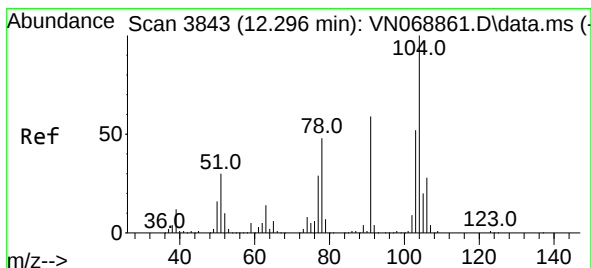
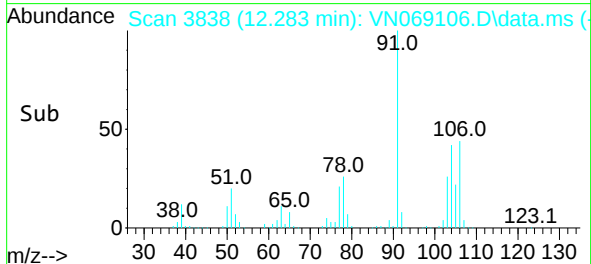
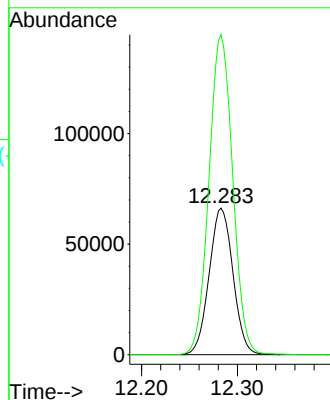
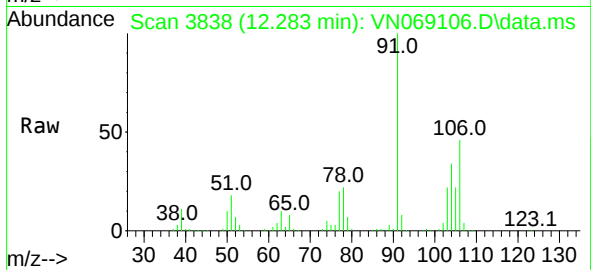




#69
o-Xylene
Concen: 17.904 ug/l
RT: 12.283 min Scan# 3838
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

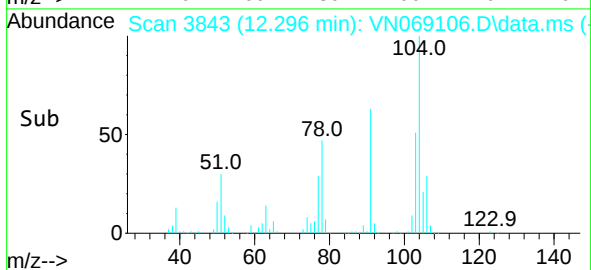
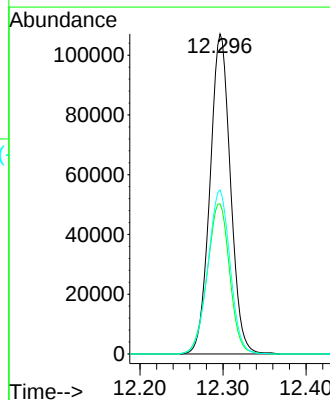
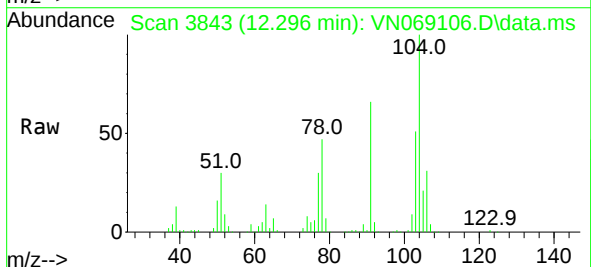
Instrument :
MSVOA_N
ClientSampleId :

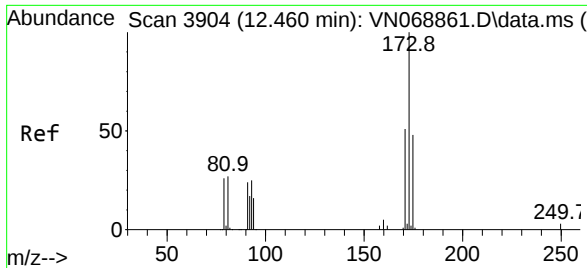
Tgt Ion:106 Resp: 114618
Ion Ratio Lower Upper
106 100
91 217.4 109.6 328.6



#70
Styrene
Concen: 17.603 ug/l
RT: 12.296 min Scan# 3843
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion:104 Resp: 183436
Ion Ratio Lower Upper
104 100
78 51.5 42.2 63.4
103 55.5 44.4 66.6

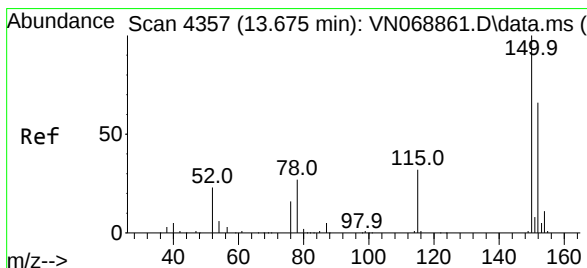
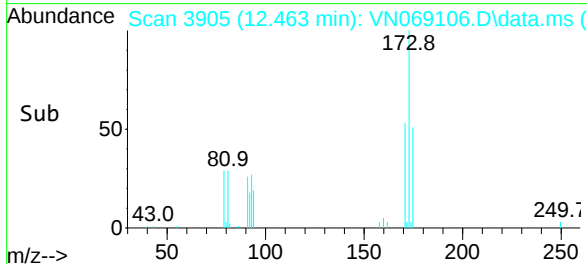
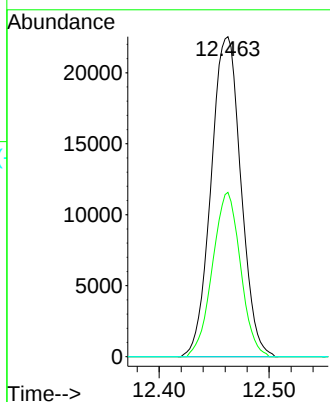
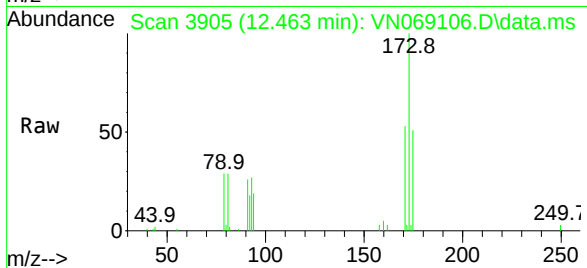




#71
Bromoform
Concen: 14.909 ug/l
RT: 12.463 min Scan# 3905
Delta R.T. 0.003 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

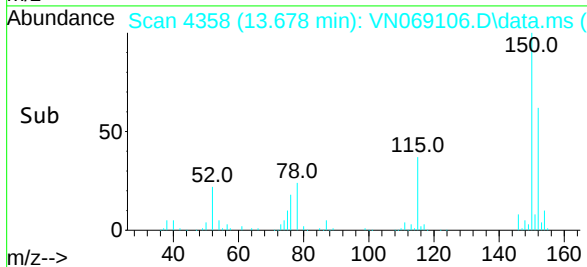
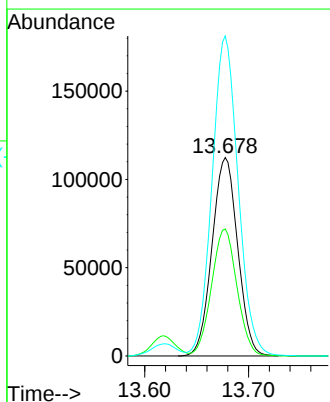
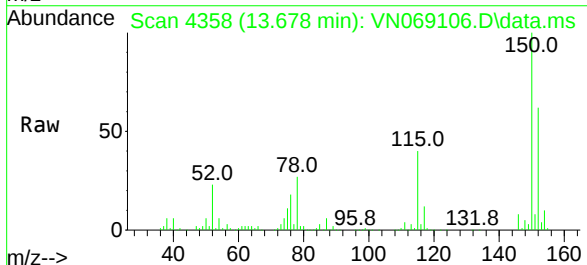
Instrument :
MSVOA_N
ClientSampleId :

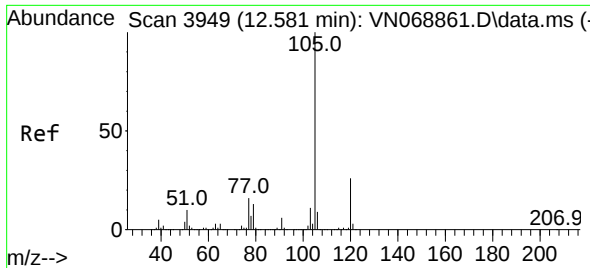
Tgt Ion:173 Resp: 42456
Ion Ratio Lower Upper
173 100
175 48.3 23.8 71.5
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion:152 Resp: 193037
Ion Ratio Lower Upper
152 100
115 63.6 31.4 94.3
150 164.2 0.0 351.0

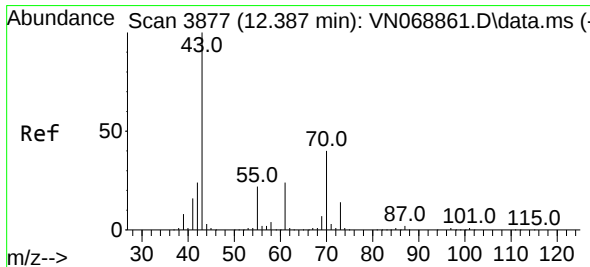
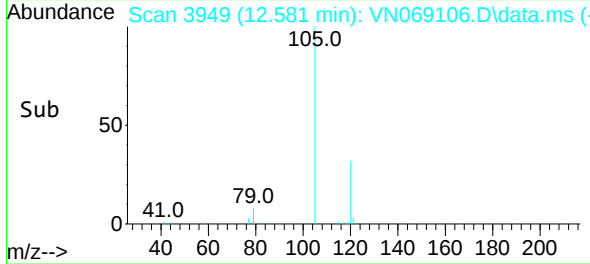
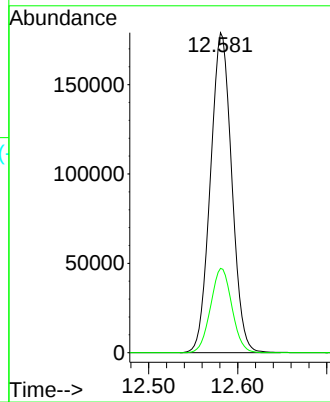
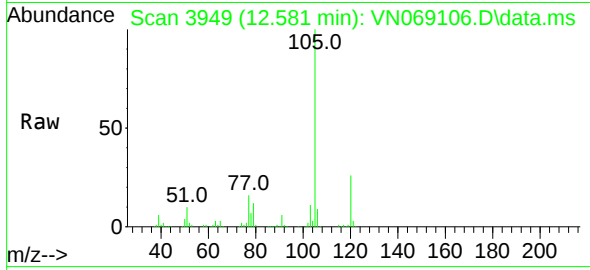




#73
Isopropylbenzene
Concen: 18.538 ug/l
RT: 12.581 min Scan# 3949
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

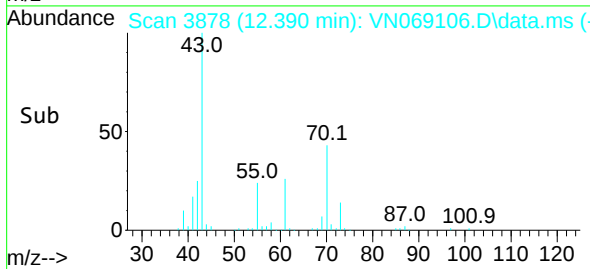
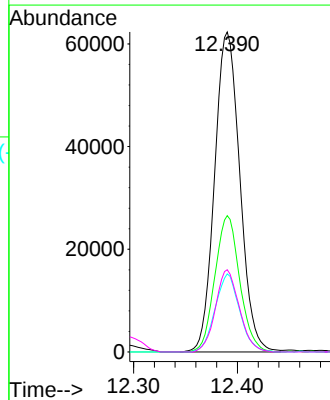
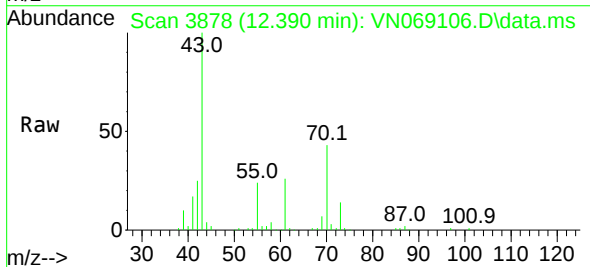
Instrument :
MSVOA_N
ClientSampled :

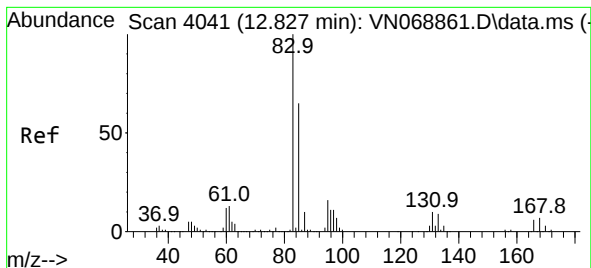
Tgt Ion:105 Resp: 297854
Ion Ratio Lower Upper
105 100
120 26.3 13.1 39.3



#74
N-ethyl acetate
Concen: 17.285 ug/l
RT: 12.390 min Scan# 3878
Delta R.T. 0.003 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion: 43 Resp: 105219
Ion Ratio Lower Upper
43 100
70 41.9 32.2 48.2
55 23.6 18.0 27.0
61 24.3 19.0 28.4



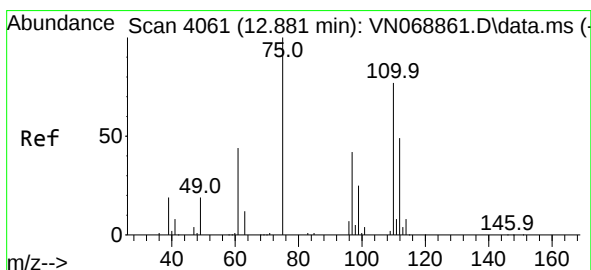
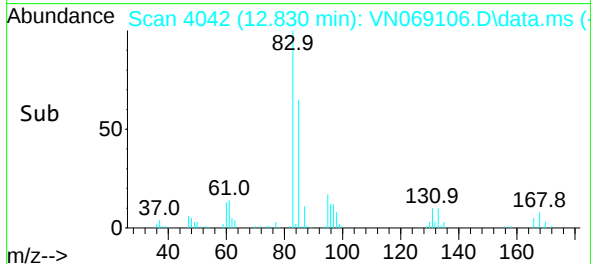
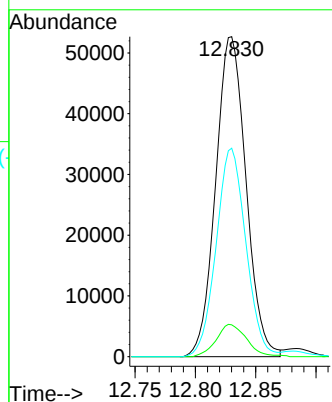
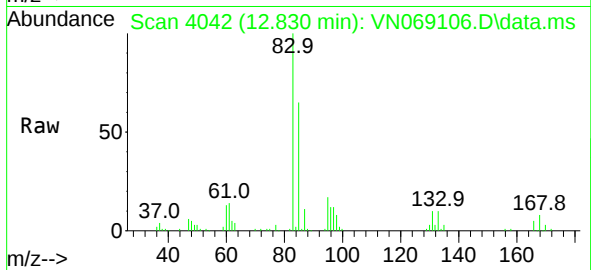


#75

1,1,2,2-Tetrachloroethane
Concen: 19.858 ug/l
RT: 12.830 min Scan# 4042
Delta R.T. 0.003 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Instrument :
MSVOA_N
ClientSampled :

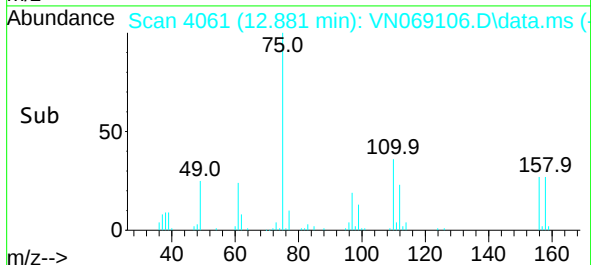
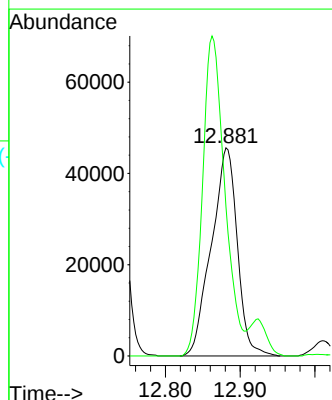
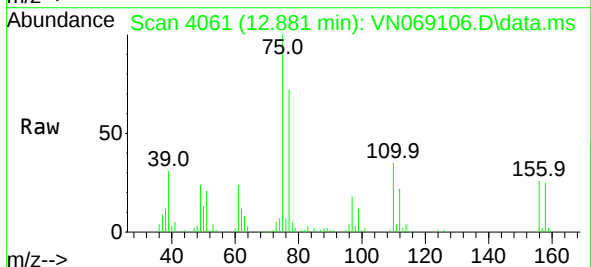
Tgt Ion: 83 Resp: 92206
Ion Ratio Lower Upper
83 100
131 10.2 5.1 15.2
85 63.7 32.3 96.8

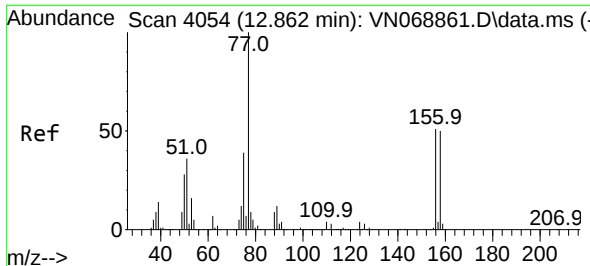


#76

1,2,3-Trichloropropane
Concen: 26.738 ug/l
RT: 12.881 min Scan# 4061
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion: 75 Resp: 109820
Ion Ratio Lower Upper
75 100
77 132.0 96.2 288.4

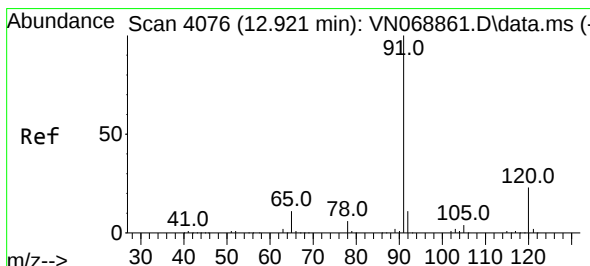
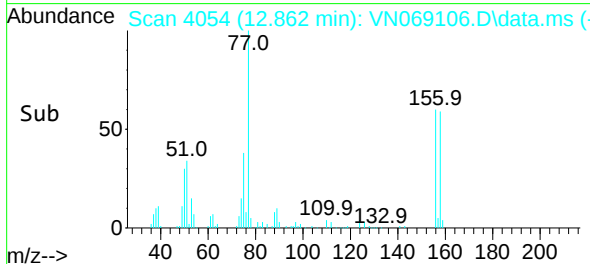
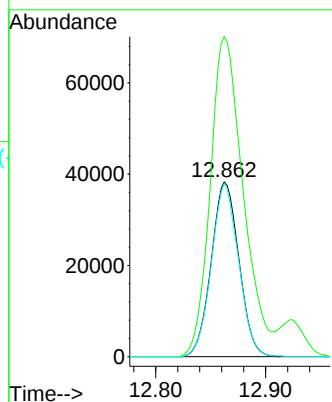
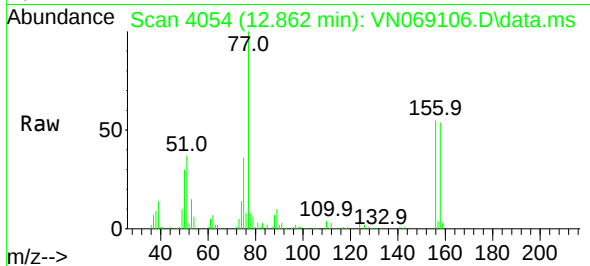




#77
Bromobenzene
Concen: 18.832 ug/l
RT: 12.862 min Scan# 4054
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

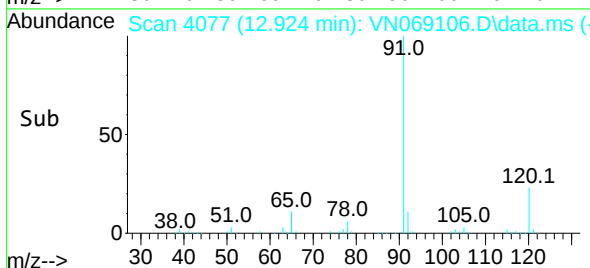
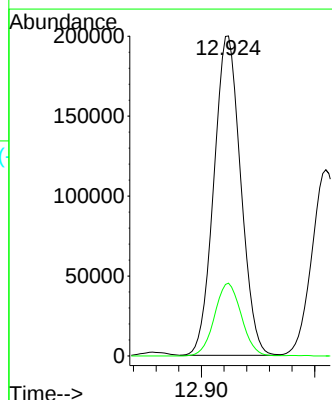
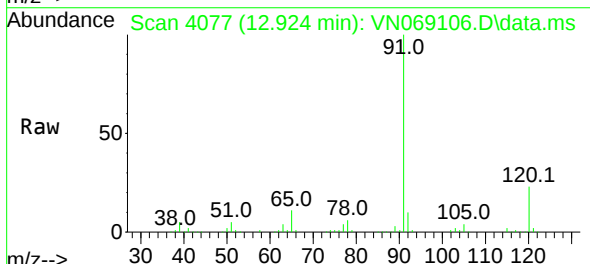
Instrument :
MSVOA_N
ClientSampled :

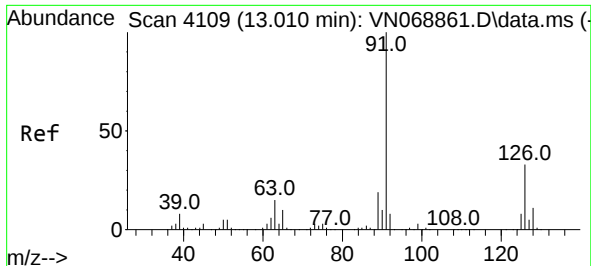
Tgt Ion:156 Resp: 66910
Ion Ratio Lower Upper
156 100
77 216.7 111.8 335.3
158 97.1 48.4 145.0



#78
n-propylbenzene
Concen: 18.205 ug/l
RT: 12.924 min Scan# 4077
Delta R.T. 0.003 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion: 91 Resp: 328712
Ion Ratio Lower Upper
91 100
120 22.7 11.4 34.1

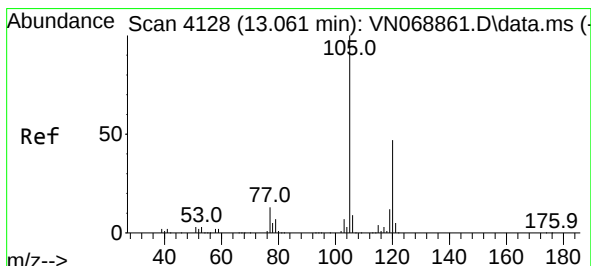
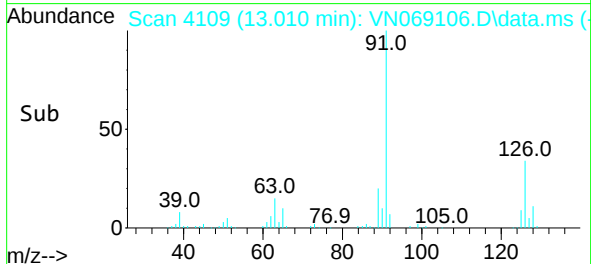
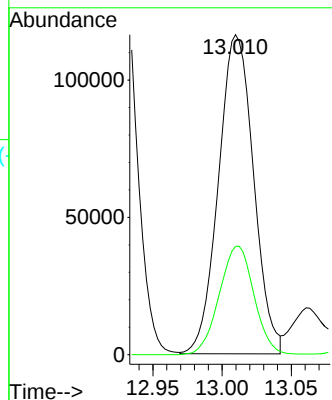
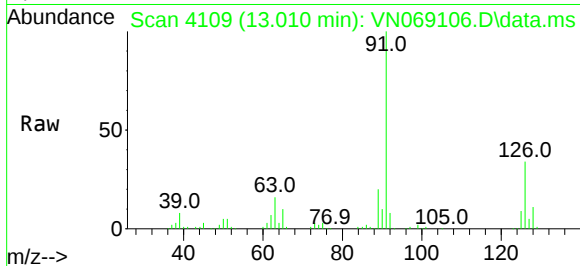




#79
2-Chlorotoluene
Concen: 18.434 ug/l
RT: 13.010 min Scan# 4109
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

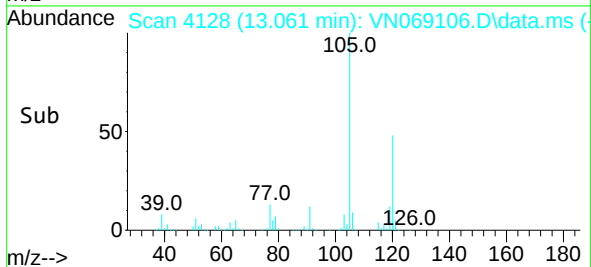
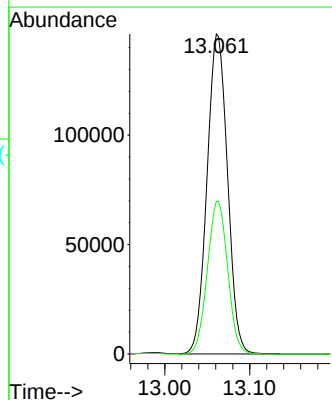
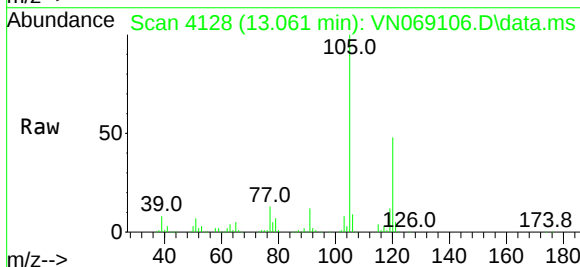
Instrument :
MSVOA_N
ClientSampled :

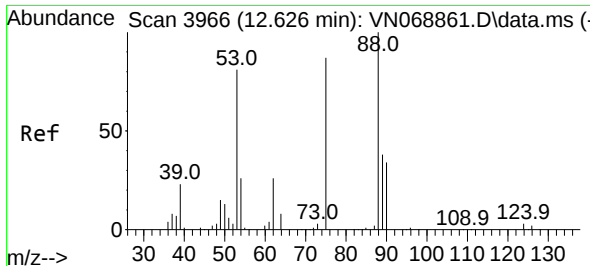
Tgt Ion: 91 Resp: 205163
Ion Ratio Lower Upper
91 100
126 33.7 16.4 49.4



#80
1,3,5-Trimethylbenzene
Concen: 18.284 ug/l
RT: 13.061 min Scan# 4128
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion: 105 Resp: 244697
Ion Ratio Lower Upper
105 100
120 47.3 23.4 70.2

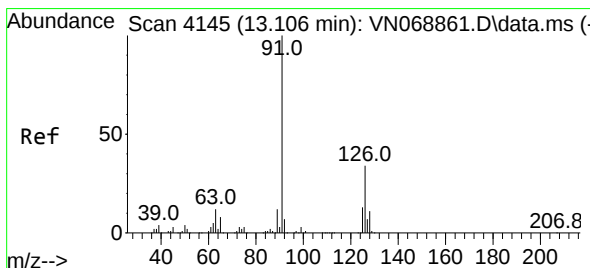
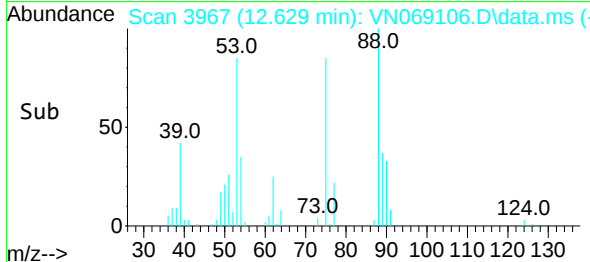
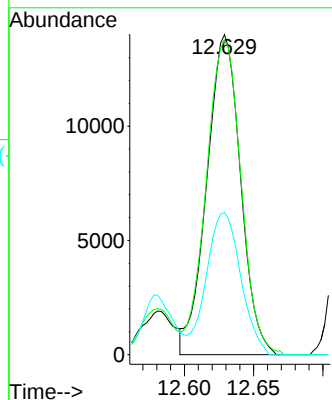
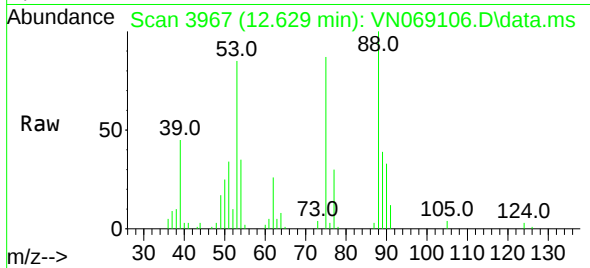




#81
trans-1,4-Dichloro-2-butene
Concen: 13.824 ug/l
RT: 12.629 min Scan# 3967
Delta R.T. 0.003 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

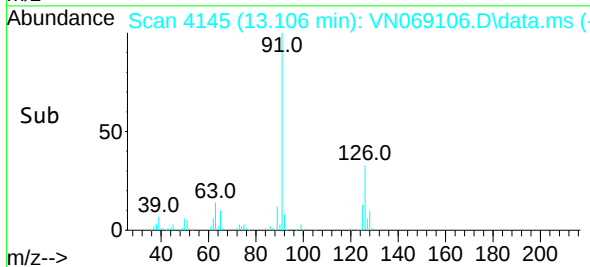
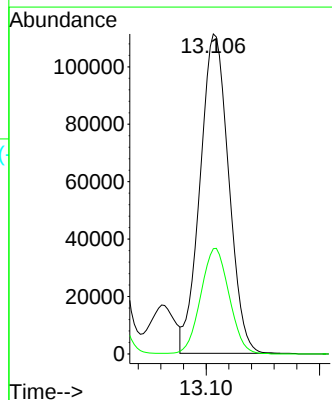
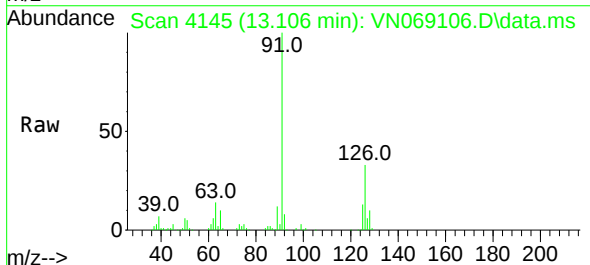
Instrument :
MSVOA_N
ClientSampled :

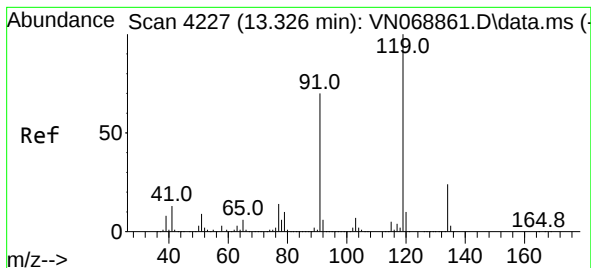
Tgt Ion: 75 Resp: 23732
Ion Ratio Lower Upper
75 100
53 101.6 75.4 113.2
89 45.0 36.9 55.3



#82
4-Chlorotoluene
Concen: 18.093 ug/l
RT: 13.106 min Scan# 4145
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion: 91 Resp: 194587
Ion Ratio Lower Upper
91 100
126 33.0 16.3 48.8

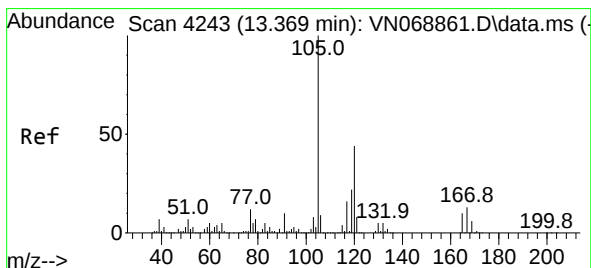
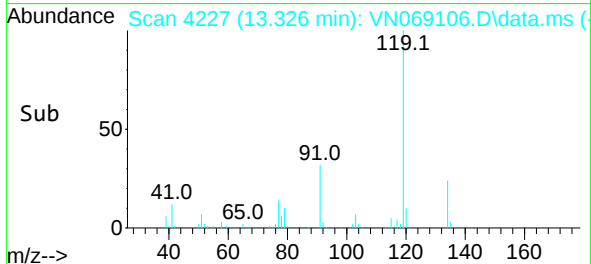
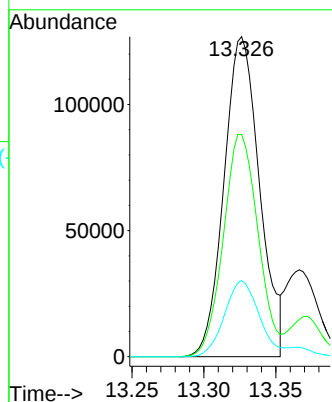
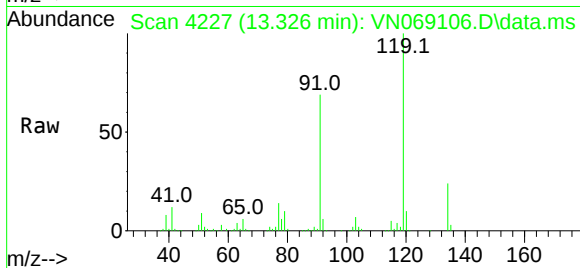




#83
tert-Butylbenzene
Concen: 18.768 ug/l
RT: 13.326 min Scan# 4227
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

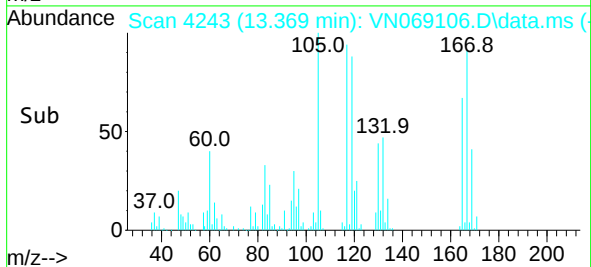
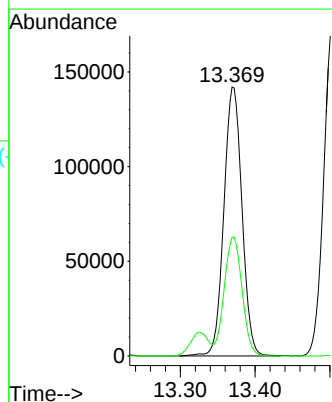
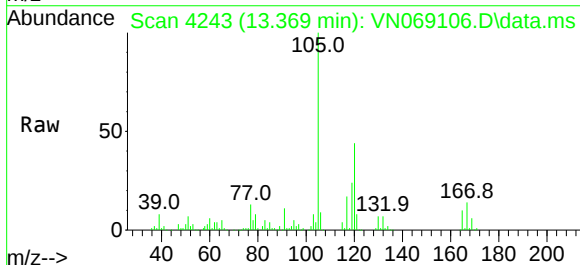
Instrument :
MSVOA_N
ClientSampled :

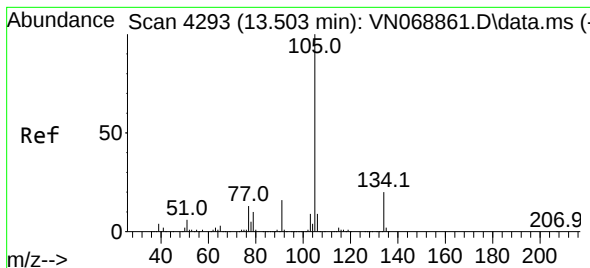
Tgt Ion:119 Resp: 218653
Ion Ratio Lower Upper
119 100
91 67.8 34.6 103.9
134 23.3 12.6 37.6



#84
1,2,4-Trimethylbenzene
Concen: 18.526 ug/l
RT: 13.369 min Scan# 4243
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion:105 Resp: 238882
Ion Ratio Lower Upper
105 100
120 44.0 21.9 65.5

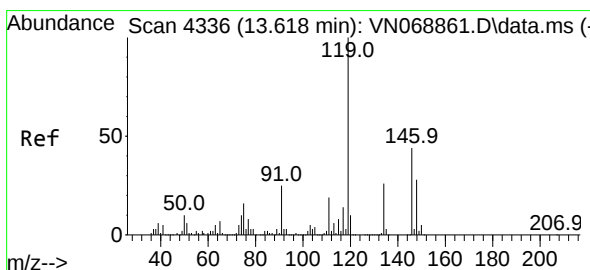
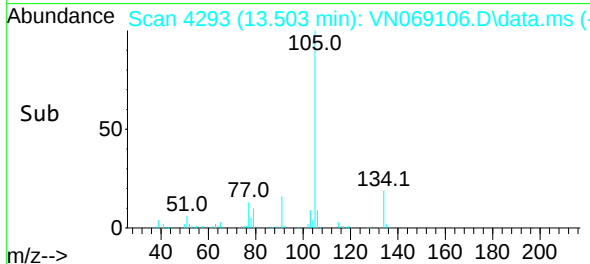
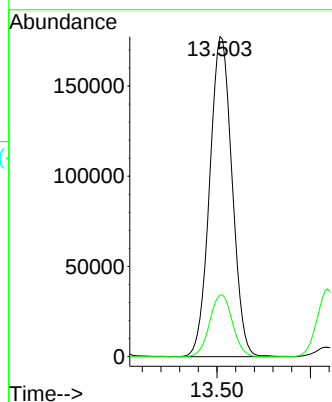
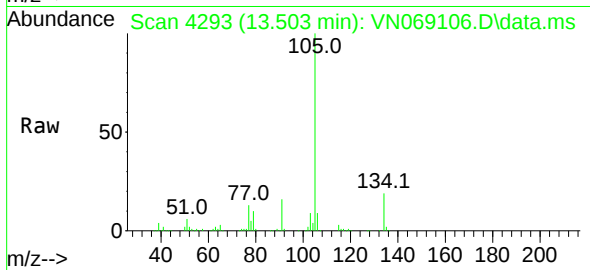




#85
 sec-Butylbenzene
 Concen: 18.329 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. 0.000 min
 Lab File: VN069106.D
 Acq: 21 Oct 2021 23:36

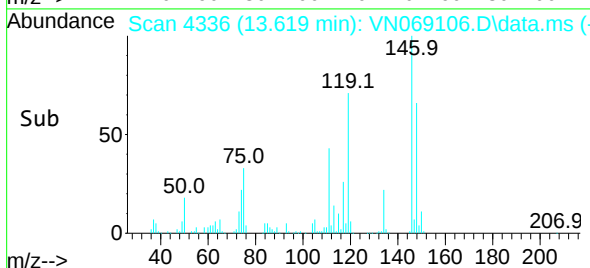
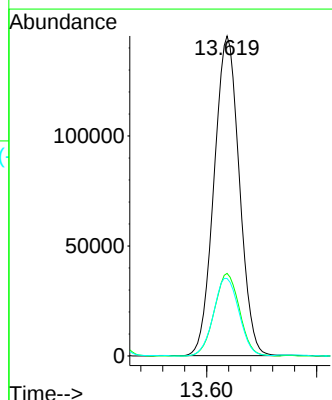
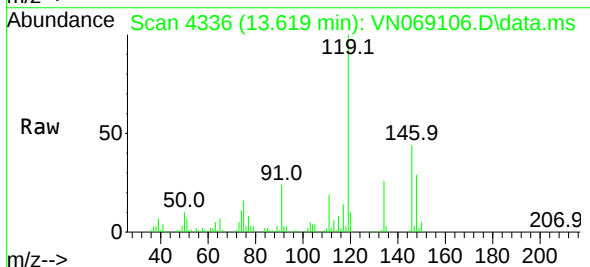
Instrument :
 MSVOA_N
 ClientSampled :

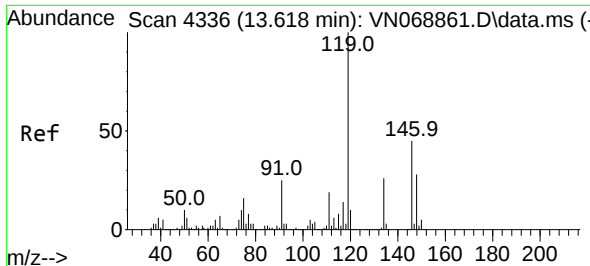
Tgt Ion:105 Resp: 295729
 Ion Ratio Lower Upper
 105 100
 134 19.7 9.8 29.4



#86
 p-Isopropyltoluene
 Concen: 17.891 ug/l
 RT: 13.619 min Scan# 4336
 Delta R.T. 0.000 min
 Lab File: VN069106.D
 Acq: 21 Oct 2021 23:36

Tgt Ion:119 Resp: 231535
 Ion Ratio Lower Upper
 119 100
 134 25.7 12.9 38.6
 91 24.7 12.8 38.4

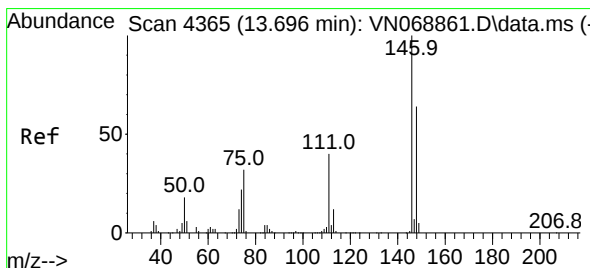
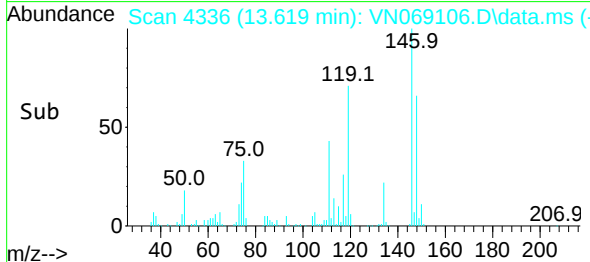
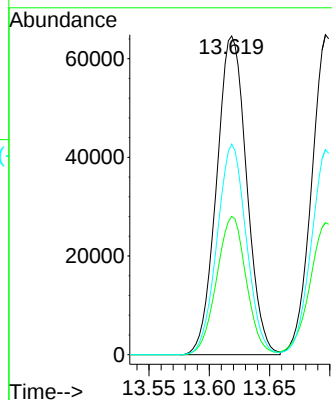
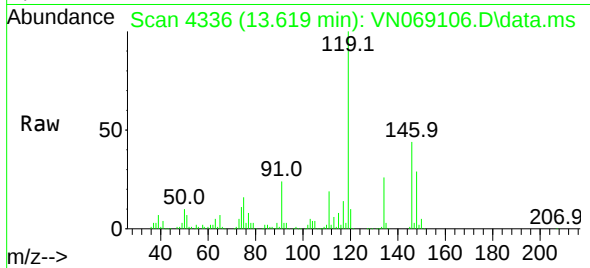




#87
1,3-Dichlorobenzene
Concen: 18.243 ug/l
RT: 13.619 min Scan# 4336
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

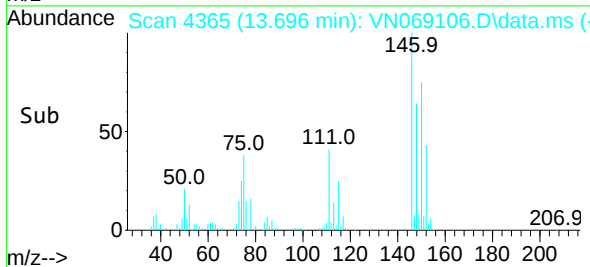
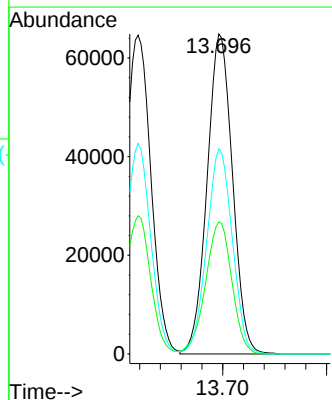
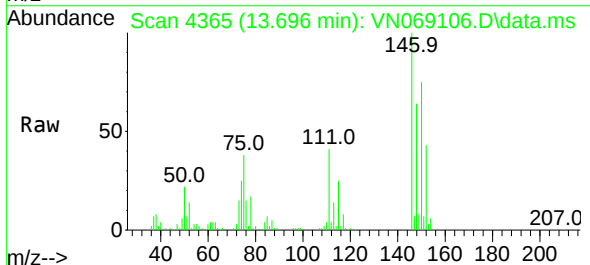
Instrument :
MSVOA_N
ClientSampled :

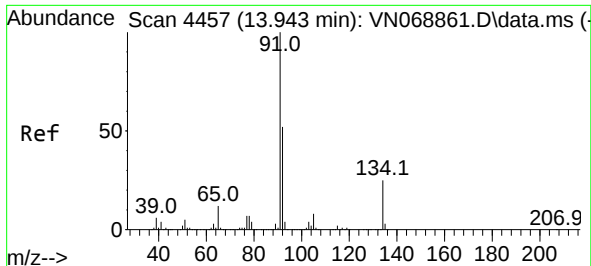
Tgt Ion:146 Resp: 112114
Ion Ratio Lower Upper
146 100
111 42.7 21.4 64.2
148 64.5 32.0 96.2



#88
1,4-Dichlorobenzene
Concen: 18.079 ug/l
RT: 13.696 min Scan# 4365
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

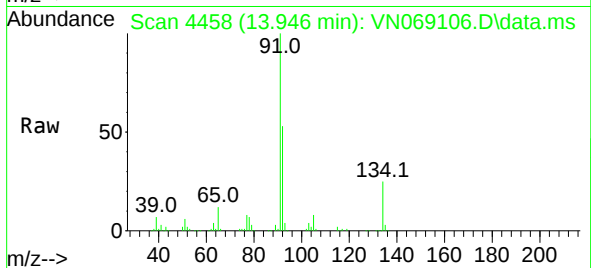
Tgt Ion:146 Resp: 110271
Ion Ratio Lower Upper
146 100
111 42.9 20.6 61.8
148 64.6 32.1 96.5



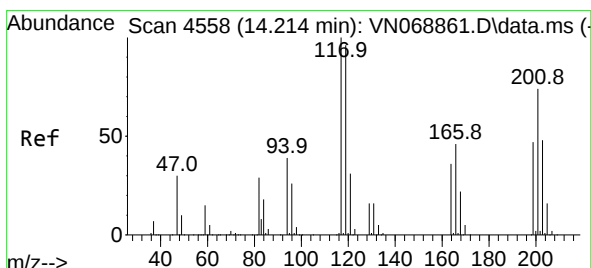
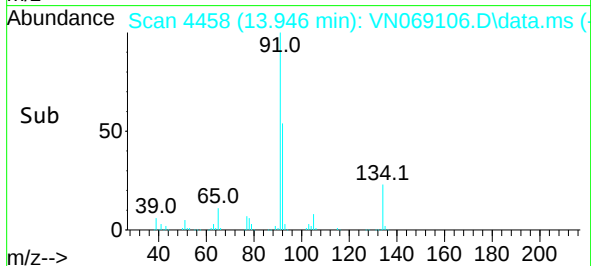
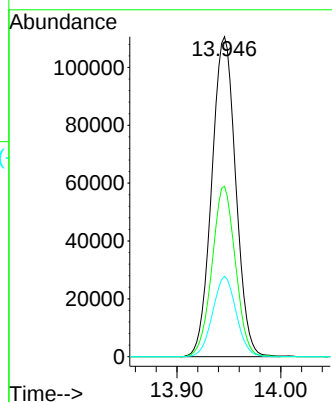


#89
n-Butylbenzene
Concen: 16.480 ug/l
RT: 13.946 min Scan# 4458
Delta R.T. 0.003 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Instrument :
MSVOA_N
ClientSampled :

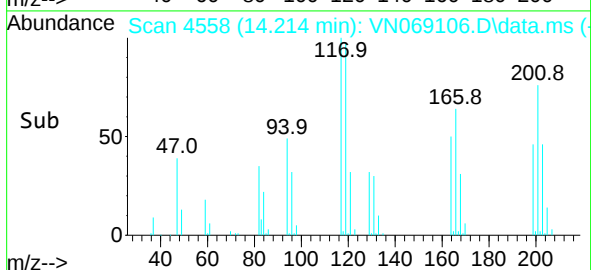
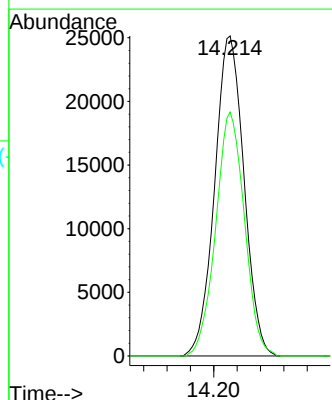
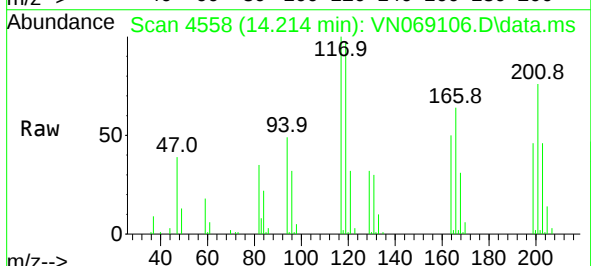


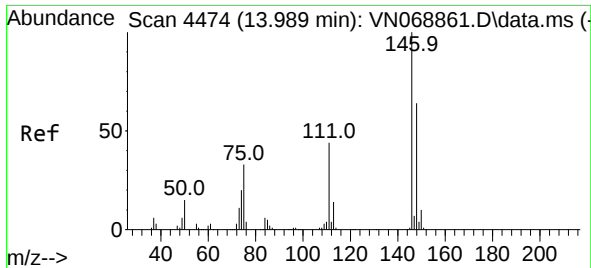
Tgt Ion: 91 Resp: 177550
Ion Ratio Lower Upper
91 100
92 52.0 26.0 78.0
134 24.7 12.5 37.5



#90
Hexachloroethane
Concen: 16.106 ug/l
RT: 14.214 min Scan# 4558
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion: 117 Resp: 43784
Ion Ratio Lower Upper
117 100
201 74.6 37.1 111.5

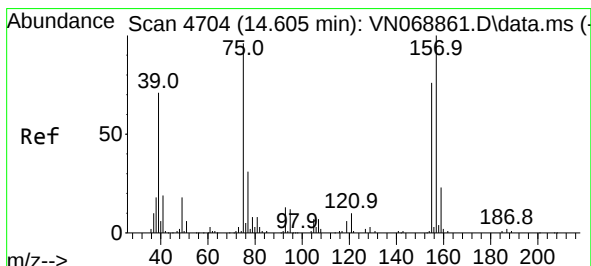
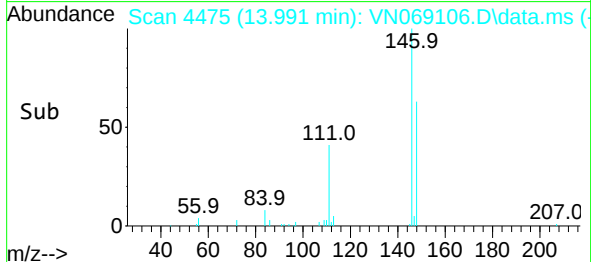
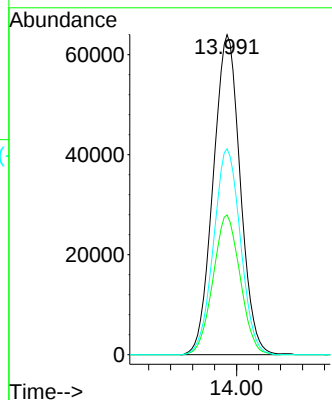
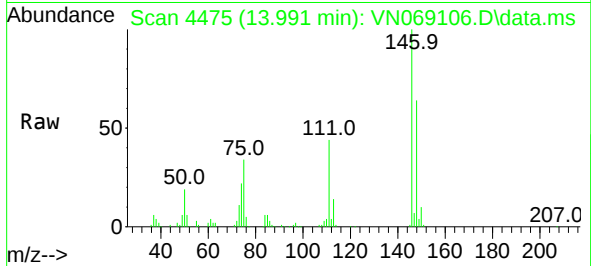




#91
1,2-Dichlorobenzene
Concen: 18.275 ug/l
RT: 13.991 min Scan# 4475
Delta R.T. 0.003 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

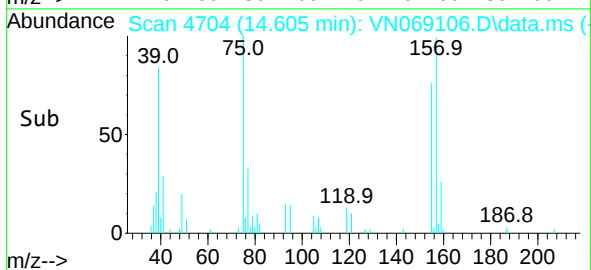
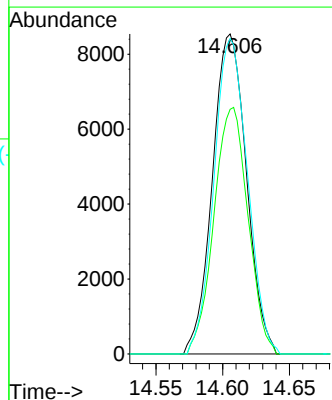
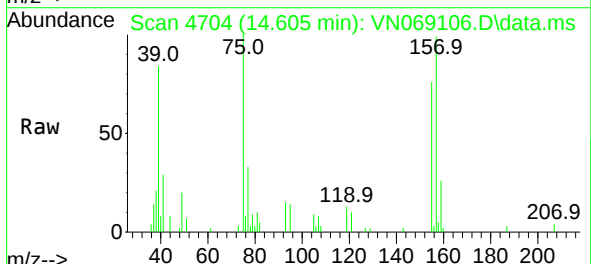
Instrument :
MSVOA_N
ClientSampled :

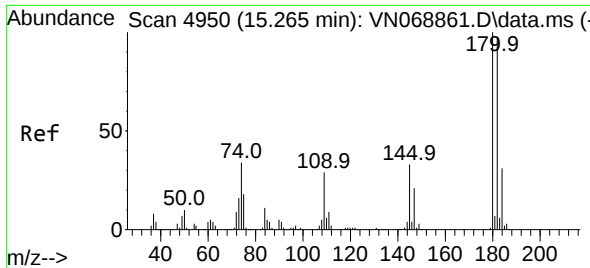
Tgt Ion:146 Resp: 109102
Ion Ratio Lower Upper
146 100
111 43.9 22.0 66.0
148 64.3 32.1 96.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 16.915 ug/l
RT: 14.605 min Scan# 4704
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

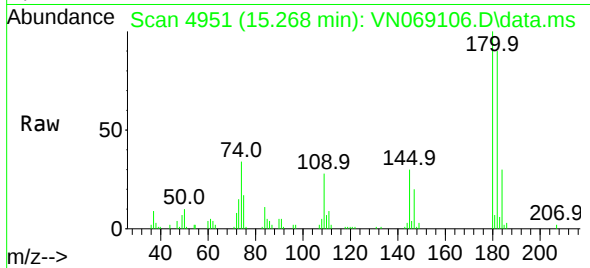
Tgt Ion: 75 Resp: 15143
Ion Ratio Lower Upper
75 100
155 77.1 38.8 116.4
157 97.2 50.2 150.6



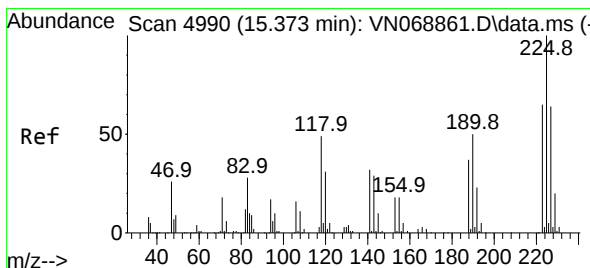
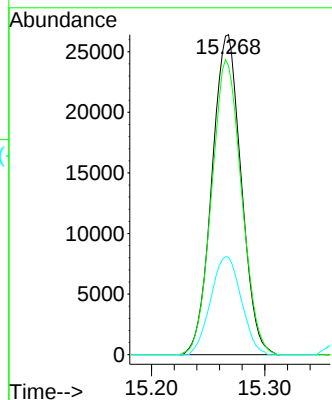
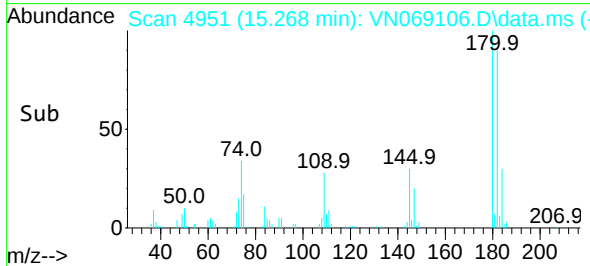


#93
1,2,4-Trichlorobenzene
Concen: 16.429 ug/l
RT: 15.268 min Scan# 4951
Delta R.T. 0.003 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

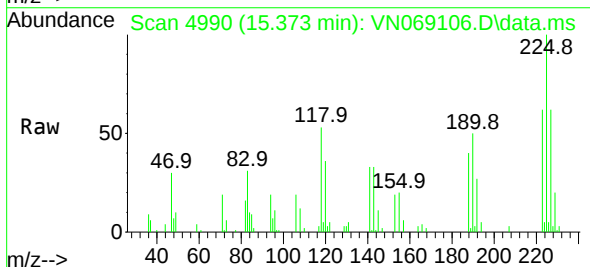
Instrument :
MSVOA_N
ClientSampled :



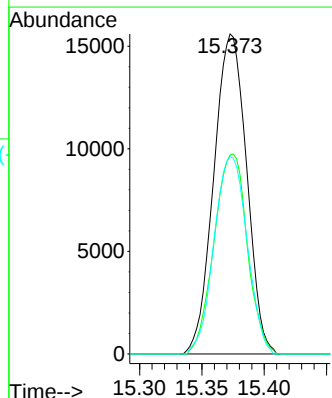
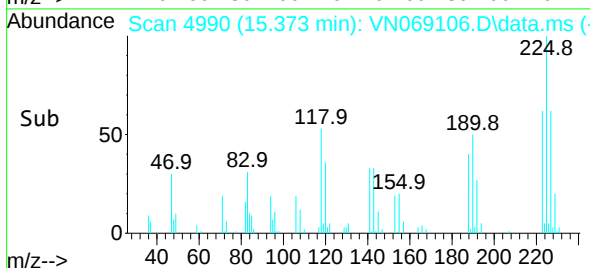
Tgt Ion:180 Resp: 47292
Ion Ratio Lower Upper
180 100
182 94.4 47.9 143.7
145 32.0 16.4 49.2

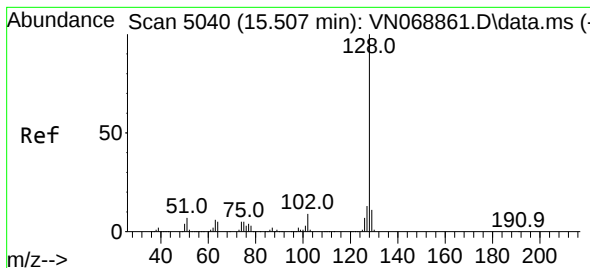


#94
Hexachlorobutadiene
Concen: 16.779 ug/l
RT: 15.373 min Scan# 4990
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36



Tgt Ion:225 Resp: 28522
Ion Ratio Lower Upper
225 100
223 63.2 31.5 94.5
227 62.2 31.6 94.7

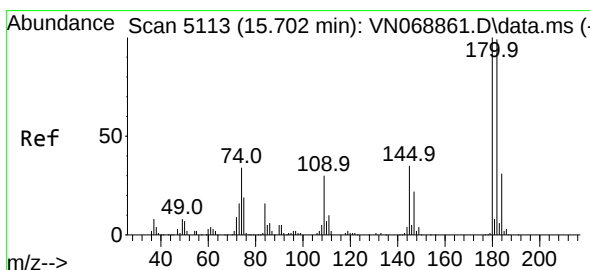
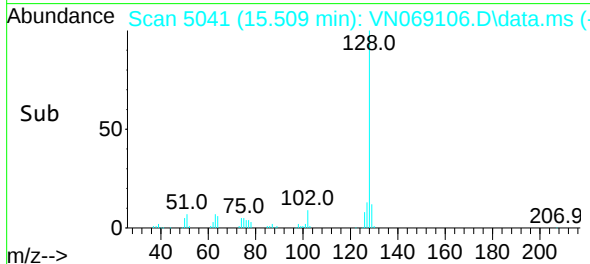
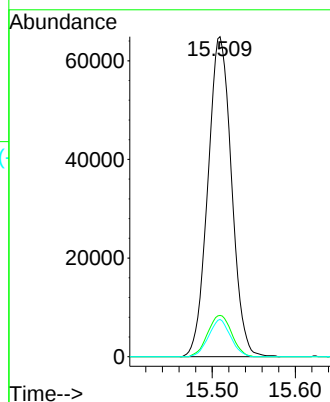
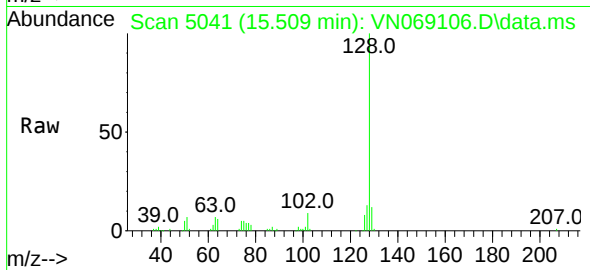




#95
Naphthalene
Concen: 17.052 ug/l
RT: 15.509 min Scan# 5041
Delta R.T. 0.002 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Instrument :
MSVOA_N
ClientSampleId :

Tgt Ion:128 Resp: 128406
Ion Ratio Lower Upper
128 100
127 13.1 10.5 15.7
129 10.7 8.9 13.3



#96
1,2,3-Trichlorobenzene
Concen: 16.909 ug/l
RT: 15.702 min Scan# 5113
Delta R.T. 0.000 min
Lab File: VN069106.D
Acq: 21 Oct 2021 23:36

Tgt Ion:180 Resp: 46757
Ion Ratio Lower Upper
180 100
182 95.6 48.1 144.3
145 33.5 17.4 52.2

