

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092821\
 Data File : VN068726.D
 Acq On : 28 Sep 2021 17:58
 Operator : JC/MD
 Sample : VSTDICV020
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 Client Sampled :
 ICVVN092821

Manual Integrations
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Quant Time: Sep 29 08:58:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N092821W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Wed Sep 29 08:56:32 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	7.662	128	86377	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	8.971	114	501713	30.000	ug/l	0.00
57) Chlorobenzene-d5	11.746	117	465755	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	8.440	65	210767	31.656	ug/l	0.00
Spiked Amount	30.000	Range 91 - 110	Recovery	=	105.533%	
60) 4-Bromofluorobenzene	12.733	95	210392	28.916	ug/l	0.00
Spiked Amount	30.000	Range 63 - 112	Recovery	=	96.400%	
63) Toluene-d8	10.443	98	645145	30.645	ug/l	0.00
Spiked Amount	30.000	Range 91 - 112	Recovery	=	102.167%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.073	85	71290	18.611	ug/l	97
3) Chloromethane	2.303	50	100927	20.588	ug/l	96
4) Vinyl Chloride	2.443	62	195575	20.465	ug/l	100
5) Bromomethane	2.856	94	173899	18.746	ug/l	98
6) Chloroethane	3.019	64	155211	19.979	ug/l	98
7) Trichlorofluoromethane	3.373	101	158416	19.871	ug/l	98
8) Diethyl Ether	3.824	74	57195	20.950	ug/l	98
9) 1,1,2-Trichlorotrifluo...	4.215	101	91431	19.809	ug/l	57
10) 1,1-Dichloroethene	4.183	96	84805	19.910	ug/l	99
11) Methyl Iodide	4.427	142	92904	18.084	ug/l	98
12) Methyl Acetate	4.854	43	157043	21.349	ug/l	97
13) Acrolein	4.049	56	29991m	97.116	ug/l	
14) Acrylonitrile	5.556	53	253595	107.346	ug/l	98
15) Acetone	4.288	58	68924	105.323	ug/l	81
16) Carbon Disulfide	4.535	76	229619	19.908	ug/l	98
17) Allyl chloride	4.848	41	138276	20.432	ug/l	97
18) Methylene Chloride	5.100	84	109587	20.484	ug/l	99
19) trans-1,2-Dichloroethene	5.602	96	98638	19.593	ug/l	96
20) Diisopropyl ether	6.498	45	316774	20.130	ug/l	99
21) 1,1-Dichloroethane	6.388	63	187182	20.490	ug/l	99
22) cis-1,2-Dichloroethene	7.329	96	120887	19.734	ug/l	98
23) tert-Butyl Alcohol	5.363	59	93109	106.222	ug/l #	100
24) Methyl tert-Butyl Ether	5.615	73	338434	20.228	ug/l	99
25) Chloroform	7.820	83	217262	20.172	ug/l	100
26) Cyclohexane	8.099	56	153685	19.328	ug/l #	96
29) 1,1-Dichloropropene	8.225	75	147594	18.512	ug/l	99
30) 2-Butanone	7.335	43	361508	100.947	ug/l #	97
31) 2,2-Dichloropropane	7.329	77	177068	19.327	ug/l	98
32) 1,1,1-Trichloroethane	8.018	97	197942	19.373	ug/l	98
33) Carbon Tetrachloride	8.206	117	173246	19.076	ug/l	98
34) Benzene	8.461	78	457231	19.331	ug/l	99
35) Methacrylonitrile	7.635	41	73653	20.525	ug/l	97
36) 1,2-Dichloroethane	8.531	62	173169	19.570	ug/l	100
37) Trichloroethene	9.220	130	119181	19.057	ug/l	98
38) Methylcyclohexane	9.461	83	181506	18.390	ug/l	99
39) 1,2-Dichloropropane	9.494	63	115559	19.724	ug/l	97
40) Dibromomethane	9.579	93	87580	18.938	ug/l	100
41) Bromodichloromethane	9.764	83	175570	19.368	ug/l	94
42) Vinyl Acetate	6.433	43	1286714	97.032	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	7.412	43	132924	18.569	ug/l	99
44) Isopropyl Acetate	8.560	43	258579	19.943	ug/l	100
45) 1,4-Dioxane	9.569	88	41053	391.067	ug/l	98
46) Methyl methacrylate	9.561	41	107449	18.737	ug/l	97
47) n-amyl Acetate	12.390	43	205136	18.683	ug/l	99
48) t-1,3-Dichloropropene	10.722	75	181807	18.455	ug/l	99
49) cis-1,3-Dichloropropene	10.191	75	188972	18.758	ug/l	99
50) 1,1,2-Trichloroethane	10.899	97	122592	19.129	ug/l	98
51) Ethyl methacrylate	10.762	69	179840	18.632	ug/l	99
52) 1,3-Dichloropropane	11.046	76	196460	18.944	ug/l	99
53) Dibromochloromethane	11.242	129	132547	18.208	ug/l	99
54) 1,2-Dibromoethane	11.347	107	126327	18.790	ug/l	95
55) 2-Chloroethyl vinyl ether	10.043	63	238660	88.558	ug/l	99
56) Bromoform	12.460	173	91404	17.411	ug/l #	99
58) 4-Methyl-2-Pentanone	10.330	43	800104	101.776	ug/l	99
59) 2-Hexanone	11.087	43	585694	102.278	ug/l	100
61) Tetrachloroethene	10.979	164	103934	19.040	ug/l	95
62) Toluene	10.507	91	542874	19.495	ug/l	99
64) Chlorobenzene	11.771	112	324705	19.002	ug/l	100
65) 1,1,1,2-Tetrachloroethane	11.843	131	127065	19.172	ug/l	99
66) Ethyl Benzene	11.848	91	594207	18.937	ug/l	97
67) m/p-Xylenes	11.956	106	450626	37.193	ug/l	98
68) o-Xylene	12.283	106	222725	18.673	ug/l	98
69) Styrene	12.296	104	360053	18.290	ug/l	100
70) Isopropylbenzene	12.580	105	592210	18.724	ug/l	99
71) 1,1,2,2-Tetrachloroethane	12.830	83	180421	20.246	ug/l	97
72) 1,2,3-Trichloropropane	12.881	75	146915m	20.348	ug/l	
73) Bromobenzene	12.862	156	132331	18.483	ug/l	100
74) n-propylbenzene	12.924	91	672149	18.536	ug/l	100
75) 2-Chlorotoluene	13.010	91	398994	18.853	ug/l	100
76) 1,3,5-Trimethylbenzene	13.061	105	490115	18.764	ug/l	100
77) t-1,4-Dichloro-2-butene	12.629	75	49761	17.670	ug/l	99
78) 4-Chlorotoluene	13.109	91	382407	18.243	ug/l	98
79) tert-butylbenzene	13.326	119	422232	18.519	ug/l	99
80) 1,2,4-Trimethylbenzene	13.369	105	482721m	18.643	ug/l	
81) sec-Butylbenzene	13.503	105	600784	18.380	ug/l	100
82) p-Isopropyltoluene	13.618	119	482641	17.826	ug/l	99
83) 1,3-Dichlorobenzene	13.618	146	238903	17.987	ug/l	99
84) 1,4-Dichlorobenzene	13.696	146	228105	18.052	ug/l	98
85) n-Butylbenzene	13.946	91	391326	17.569	ug/l	99
86) Hexachloroethane	14.211	117	94214	18.488	ug/l	98
87) 1,2-Dichlorobenzene	13.991	146	227809	18.550	ug/l	99
88) 1,2-Dibromo-3-Chloropr...	14.605	75	32239	20.228	ug/l	97
89) 1,2,4-Trichlorobenzene	15.265	180	105659	17.513	ug/l	98
90) Hexachlorobutadiene	15.372	225	53842	17.904	ug/l	98
91) Naphthalene	15.509	128	311740	18.305	ug/l	99
92) 1,2,3-Trichlorobenzene	15.702	180	103723	17.932	ug/l	99

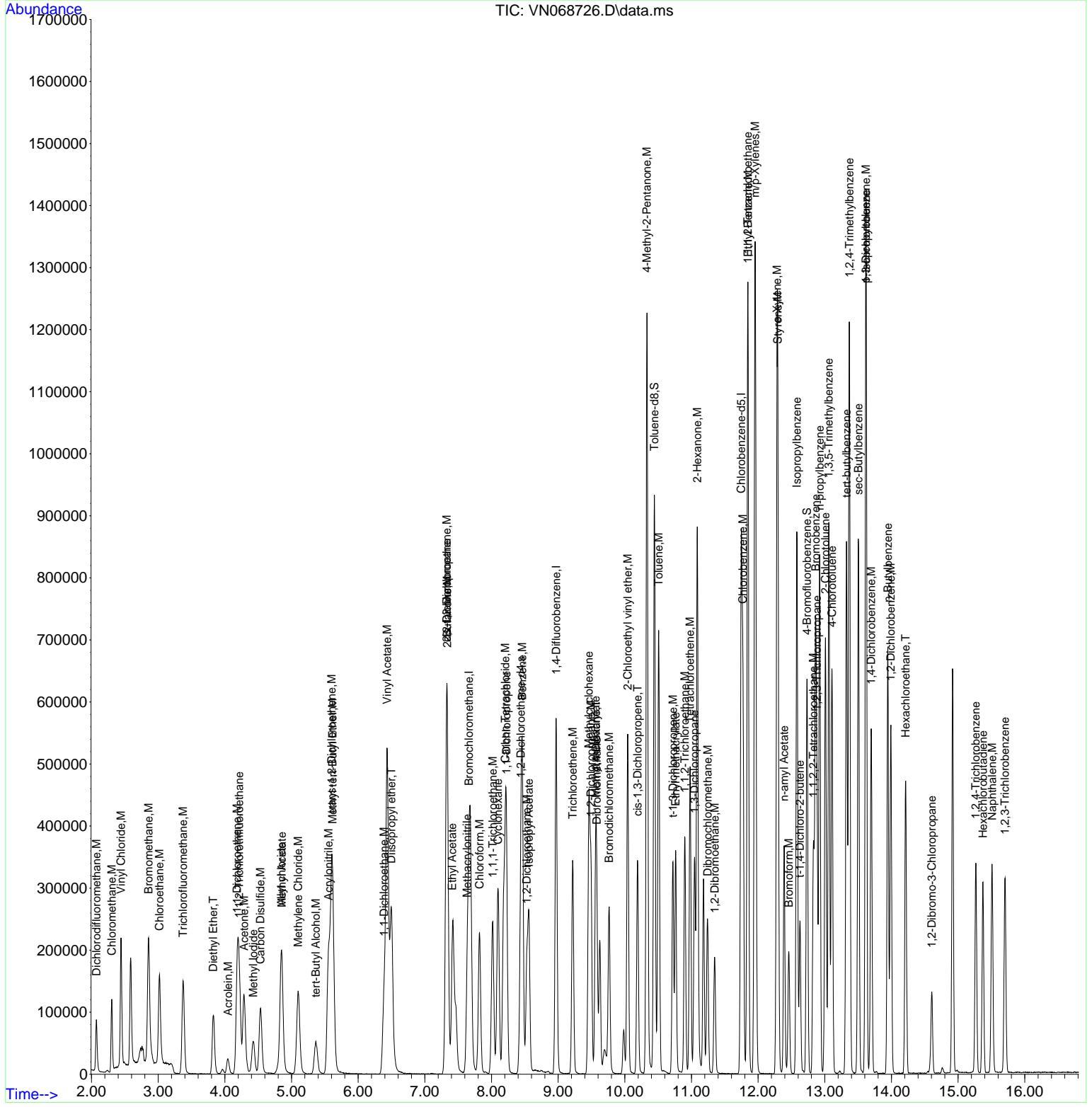
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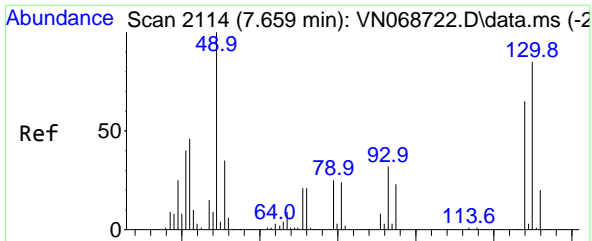
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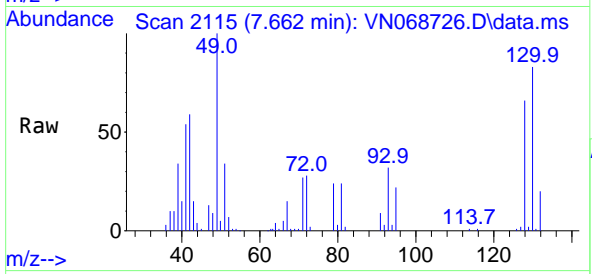
Quant Time: Sep 29 08:58:33 2021
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#1
 Bromochloromethane
 Concen: 30.000 ug/l
 RT: 7.662 min Scan# 2115
 Delta R.T. 0.003 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

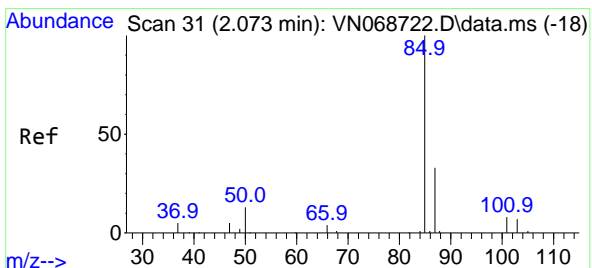
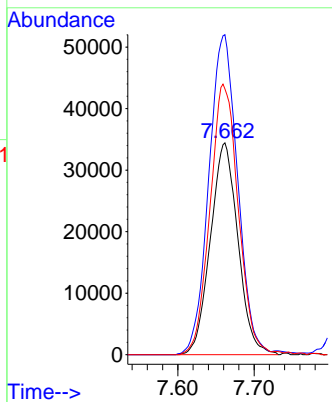
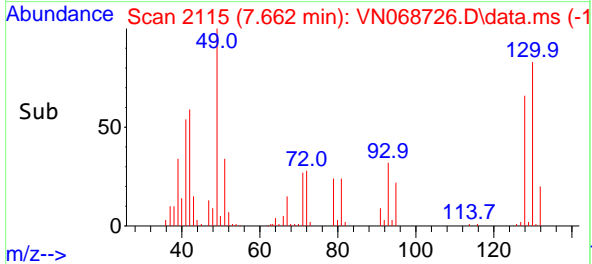
Instrument :
 MSVOA_N
ClientSampled :
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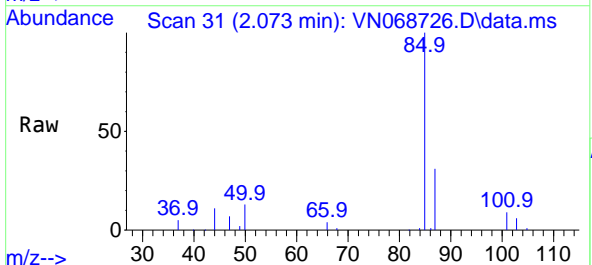
Tgt Ion: 128 Resp: 86377

Ion	Ratio	Lower	Upper
128	100		
49	157.3	0.0	392.3
130	131.0	0.0	320.2

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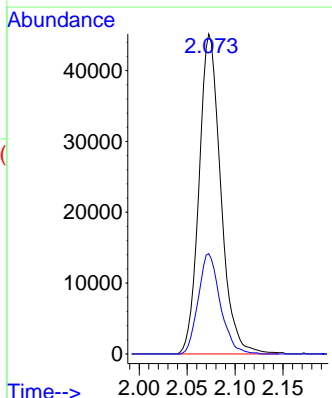
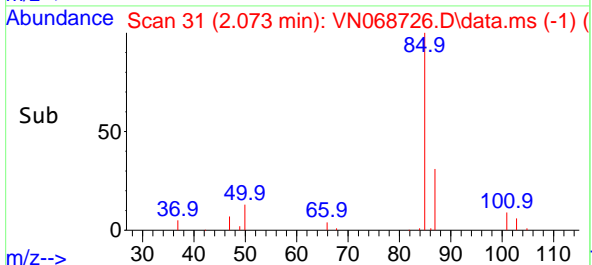


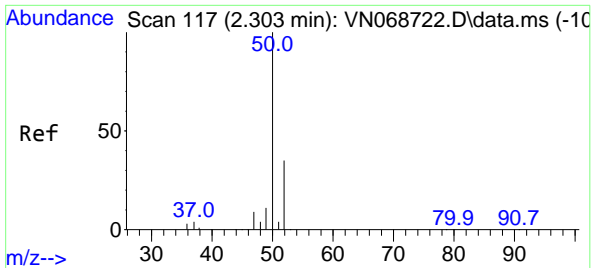
#2
 Dichlorodifluoromethane
 Concen: 18.611 ug/l
 RT: 2.073 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



Tgt Ion: 85 Resp: 71290

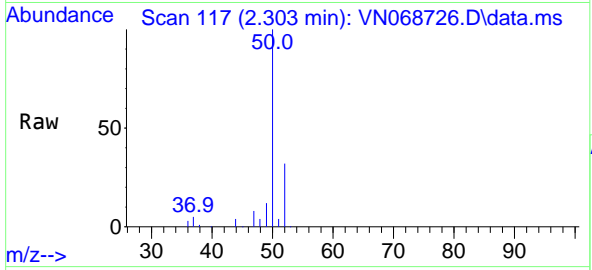
Ion	Ratio	Lower	Upper
85	100		
87	31.4	16.6	49.7





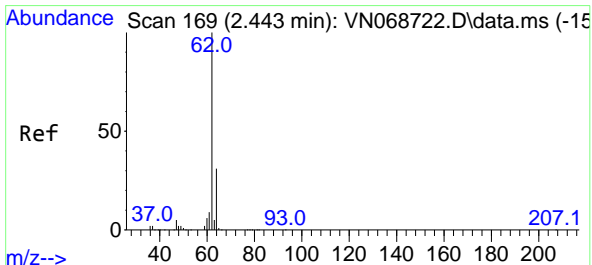
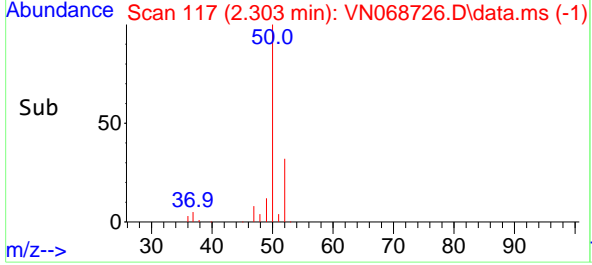
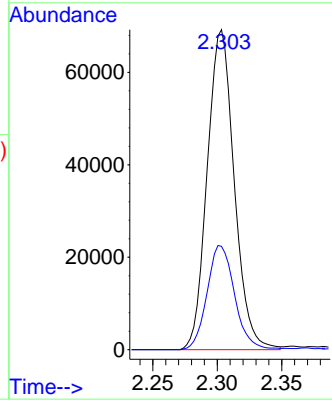
#3
 Chloromethane
 Concen: 20.588 ug/l
 RT: 2.303 min Scan# 117
 Delta R.T. 0.000 min
 Lab File: VN068726.D
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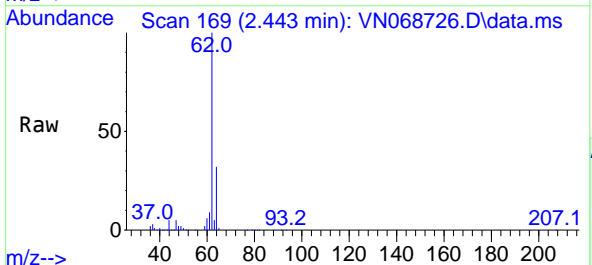


Tgt Ion: 50 Resp: 100927
 Ion Ratio Lower Upper
 50 100
 52 32.3 27.8 41.6

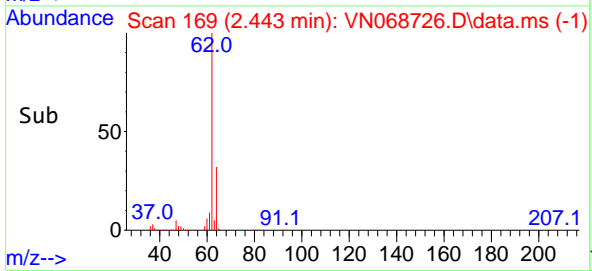
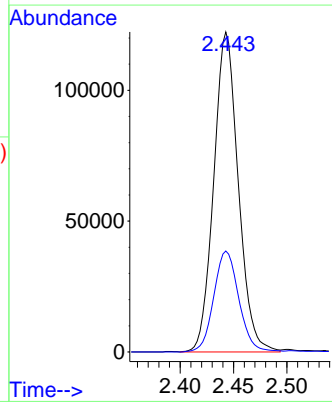
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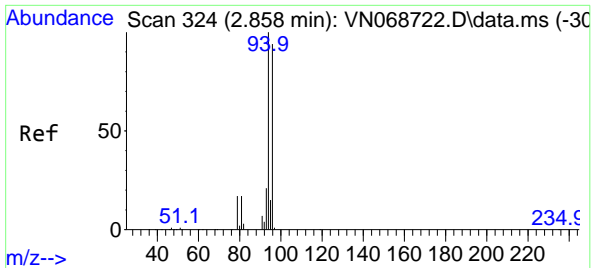


#4
 Vinyl Chloride
 Concen: 20.465 ug/l
 RT: 2.443 min Scan# 169
 Delta R.T. -0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



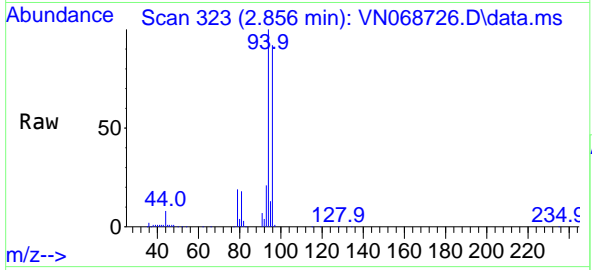
Tgt Ion: 62 Resp: 195575
 Ion Ratio Lower Upper
 62 100
 64 31.5 25.1 37.7





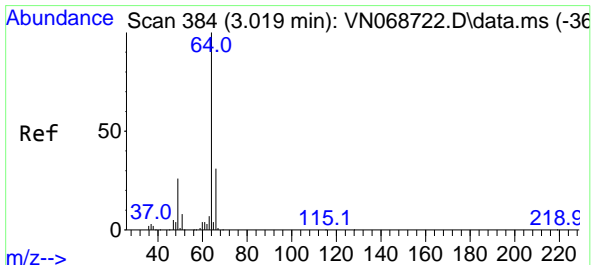
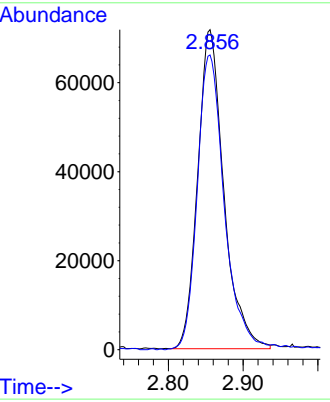
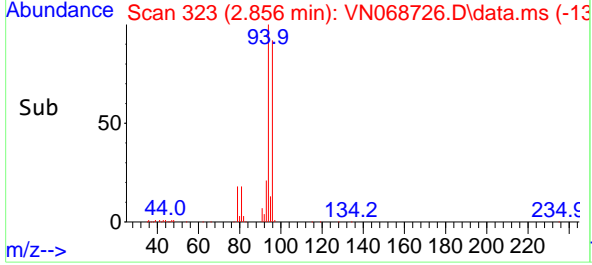
#5
 Bromomethane
 Concen: 18.746 ug/l
 RT: 2.856 min Scan# 323
 Delta R.T. -0.002 min
 Lab File: VN068726.D
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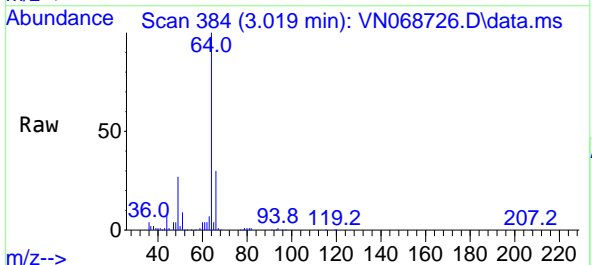


Tgt Ion: 94 Resp: 173899
 Ion Ratio Lower Upper
 94 100
 96 92.2 75.2 112.8

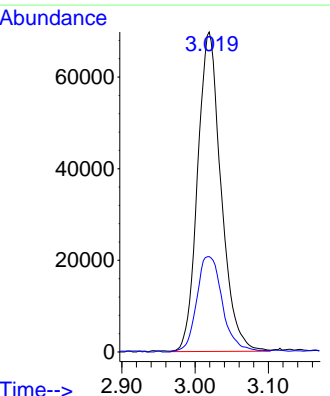
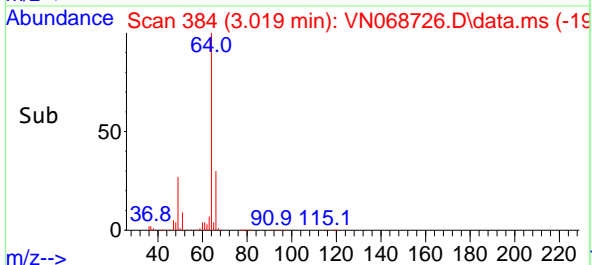
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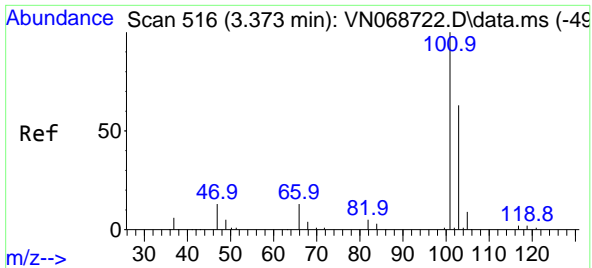


#6
 Chloroethane
 Concen: 19.979 ug/l
 RT: 3.019 min Scan# 384
 Delta R.T. 0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



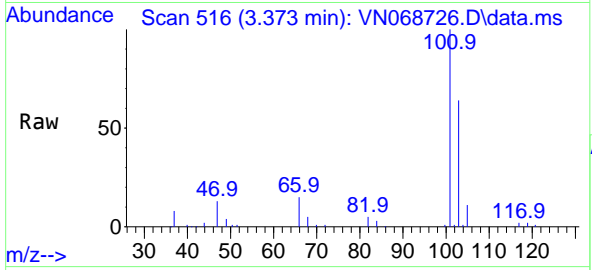
Tgt Ion: 64 Resp: 155211
 Ion Ratio Lower Upper
 64 100
 66 29.9 24.6 36.8





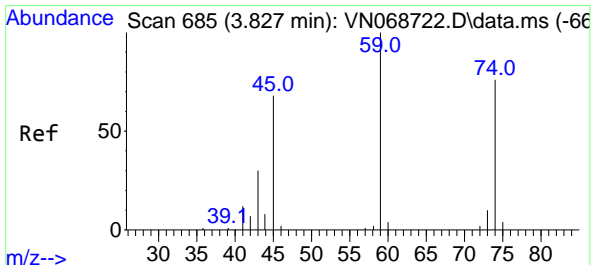
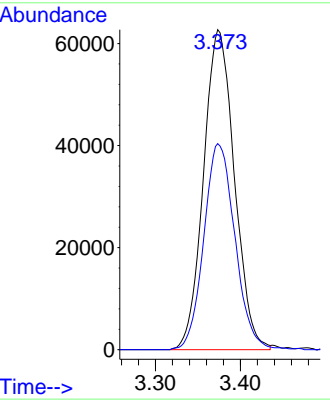
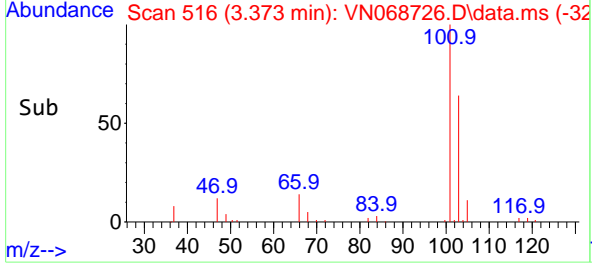
#7
 Trichlorofluoromethane
 Concen: 19.871 ug/l
 RT: 3.373 min Scan# 516
 Delta R.T. 0.000 min
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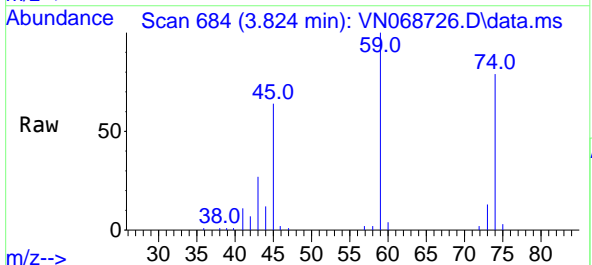


Tgt Ion:101 Resp: 158416
 Ion Ratio Lower Upper
 101 100
 103 64.4 50.1 75.1

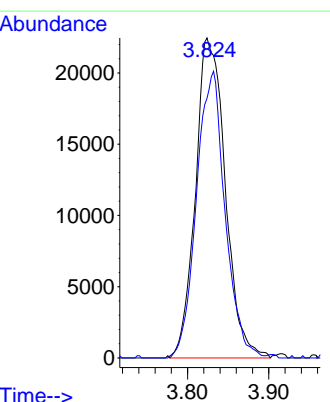
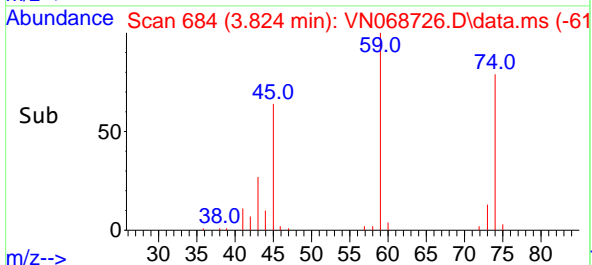
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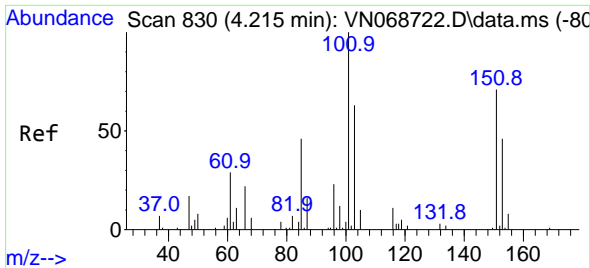


#8
 Diethyl Ether
 Concen: 20.950 ug/l
 RT: 3.824 min Scan# 684
 Delta R.T. -0.003 min
 Lab File: VN068726.D
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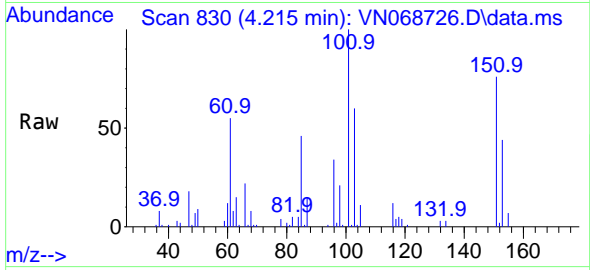
Tgt Ion: 74 Resp: 57195
 Ion Ratio Lower Upper
 74 100
 45 85.9 17.6 158.8





#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 19.809 ug/l
 RT: 4.215 min Scan# 830
 Delta R.T. 0.000 min
 Lab File: VN068726.D
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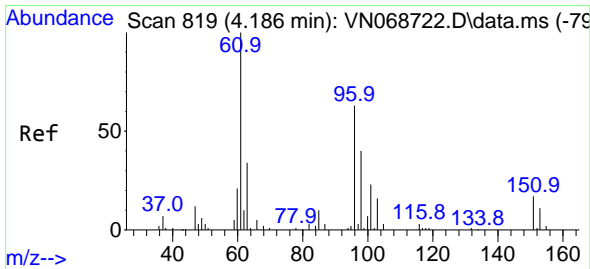
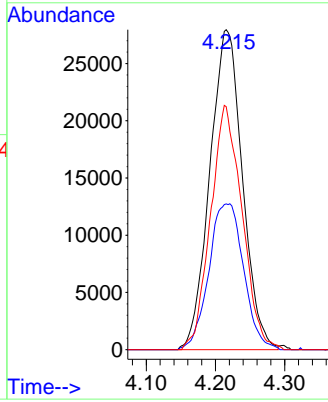
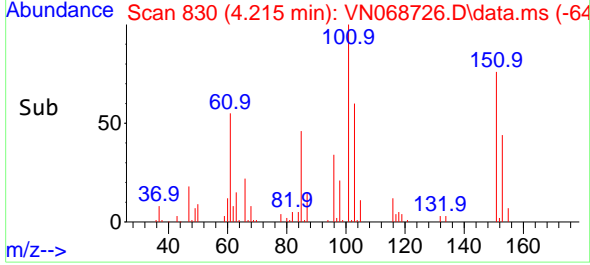
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ClientSampled :
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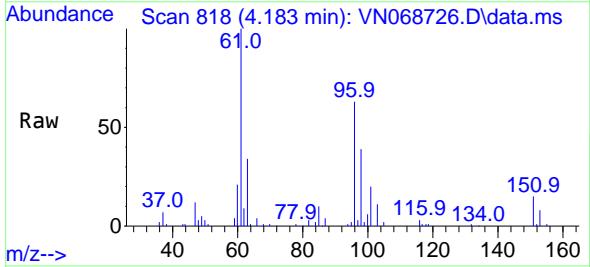
Tgt Ion: 101 Resp: 91431

Ion	Ratio	Lower	Upper
101	100		
85	27.5	0.0	94.0
151	73.9	0.0	74.6

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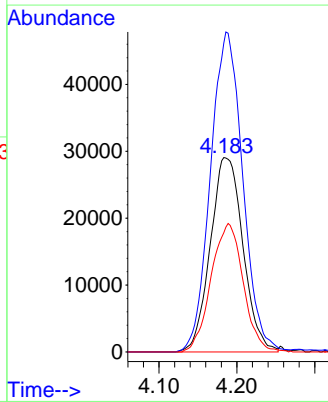
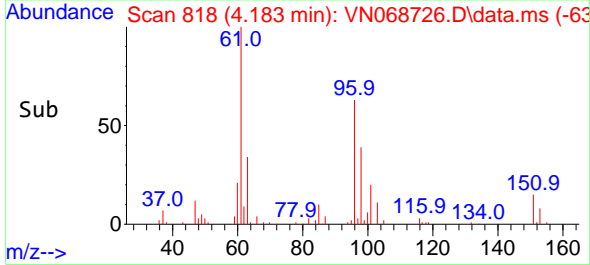


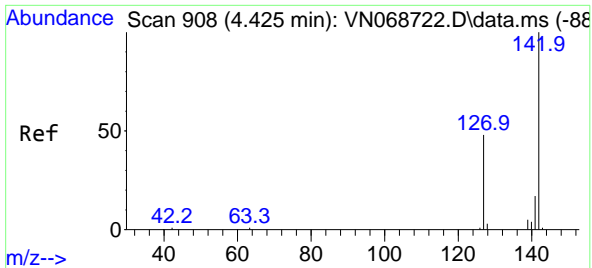
#10
 1,1-Dichloroethene
 Concen: 19.910 ug/l
 RT: 4.183 min Scan# 818
 Delta R.T. -0.003 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



Tgt Ion: 96 Resp: 84805

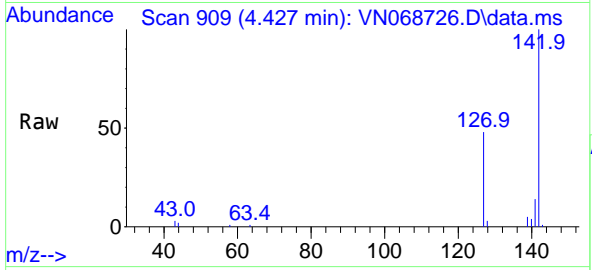
Ion	Ratio	Lower	Upper
96	100		
61	158.2	126.2	189.4
98	61.3	50.9	76.3





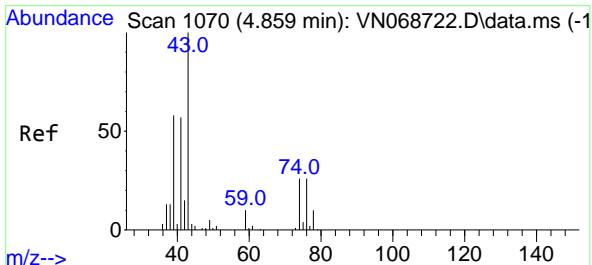
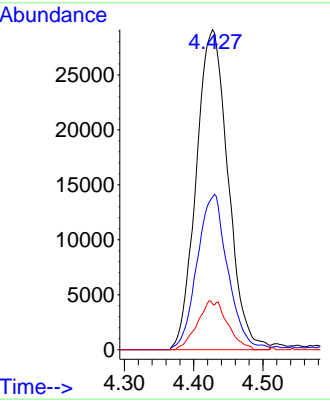
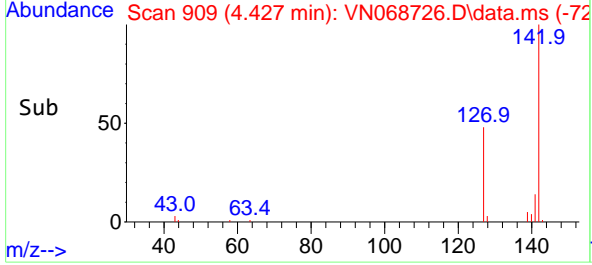
#11
Methyl Iodide
Concen: 18.084 ug/l
RT: 4.427 min Scan# 909
Delta R.T. 0.002 min
Lab File: VN068726.D
Acq: 28 Sep 2021 17:58

Instrument : MSVOA_N
Client Sampled : ICVVN092821

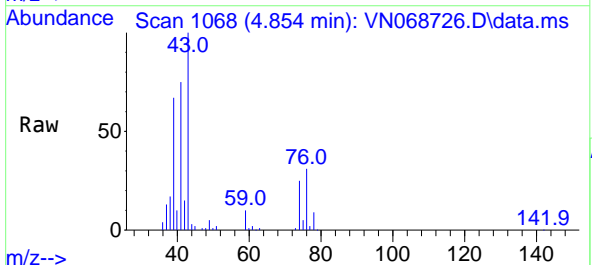


Tgt Ion: 142 Resp: 92904
Ion Ratio Lower Upper
142 100
127 47.6 24.0 72.0
141 14.1 8.4 25.2

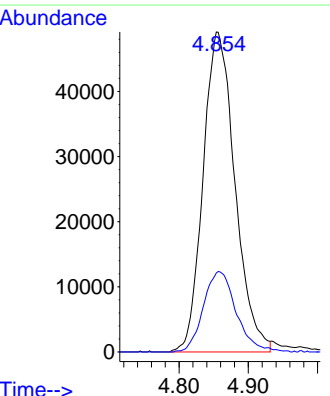
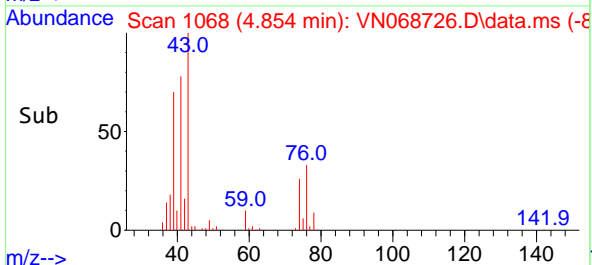
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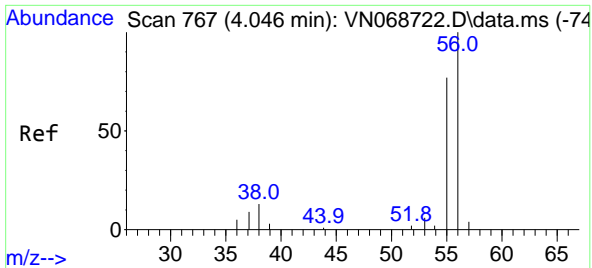


#12
Methyl Acetate
Concen: 21.349 ug/l
RT: 4.854 min Scan# 1068
Delta R.T. -0.005 min
Lab File: VN068726.D
Acq: 28 Sep 2021 17:58



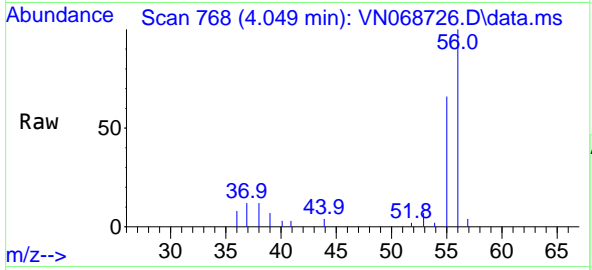
Tgt Ion: 43 Resp: 157043
Ion Ratio Lower Upper
43 100
74 24.5 20.8 31.2





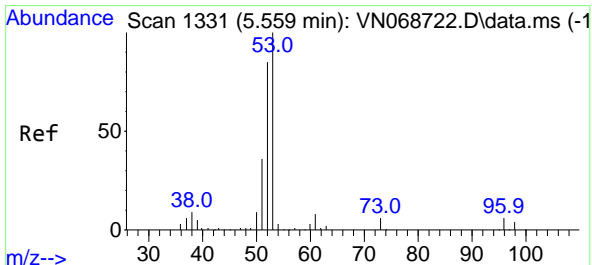
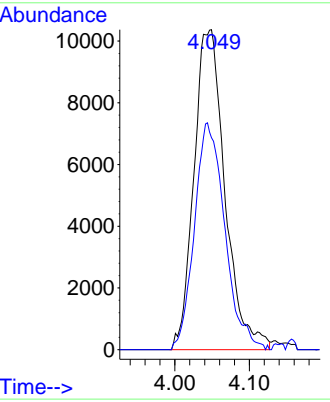
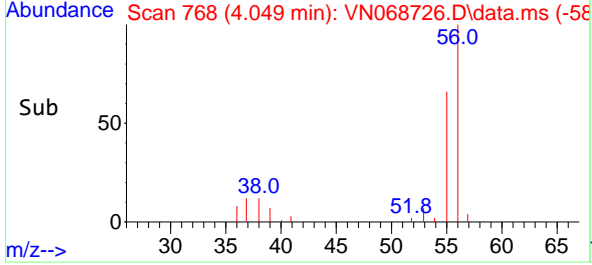
#13
 Acrolein
 Concen: 97.116 ug/l m
 RT: 4.049 min Scan# 768
 Delta R.T. 0.003 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

Instrument :
 MSVOA_N
ClientSampled :
 ICVVN092821

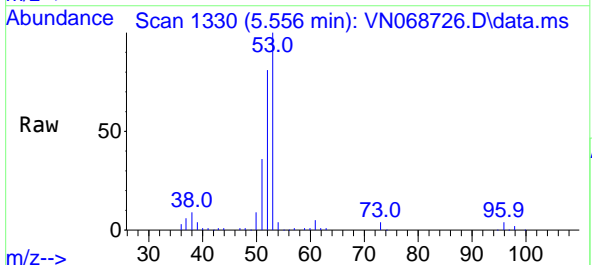


Tgt Ion: 56 Resp: 29991
 Ion Ratio Lower Upper
 56 100
 55 67.3 57.6 86.4

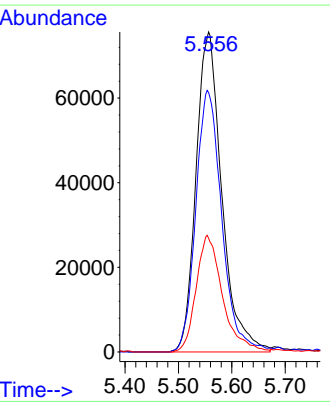
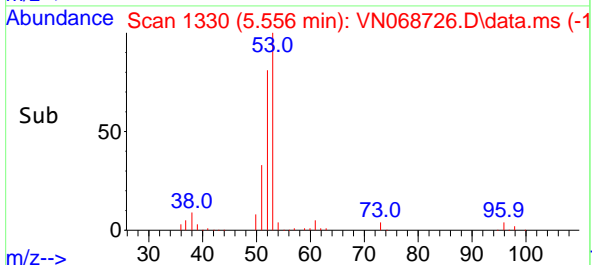
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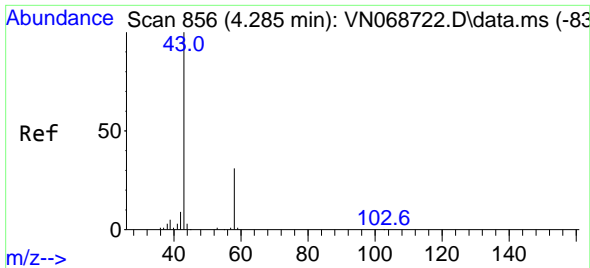


#14
 Acrylonitrile
 Concen: 107.346 ug/l
 RT: 5.556 min Scan# 1330
 Delta R.T. -0.003 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



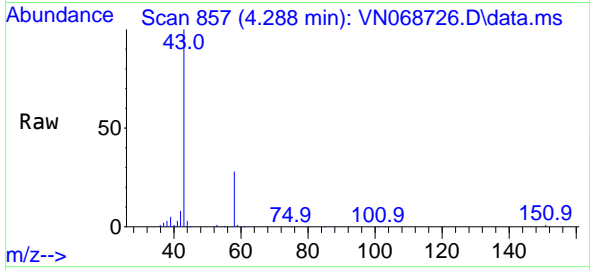
Tgt Ion: 53 Resp: 253595
 Ion Ratio Lower Upper
 53 100
 52 81.9 41.8 125.4
 51 37.3 19.0 57.0





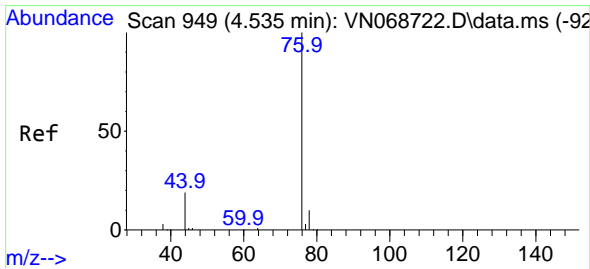
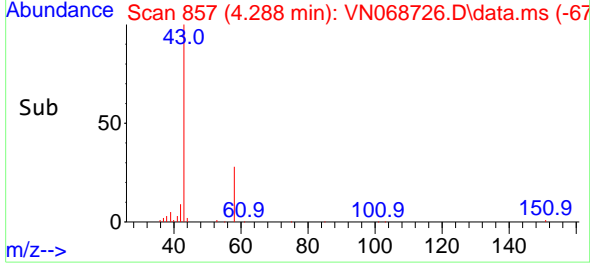
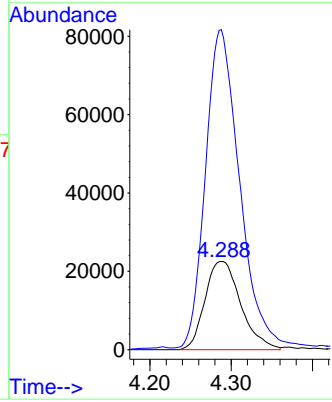
#15
 Acetone
 Concen: 105.323 ug/l
 RT: 4.288 min Scan# 857
 Delta R.T. 0.003 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

Instrument :
 MSVOA_N
ClientSampled :
 ICVVN092821

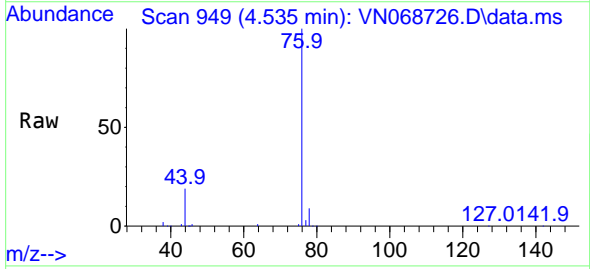


Tgt Ion: 58 Resp: 68924
 Ion Ratio Lower Upper
 58 100
 43 359.9 256.6 384.8

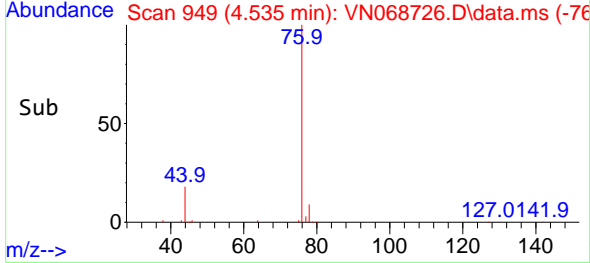
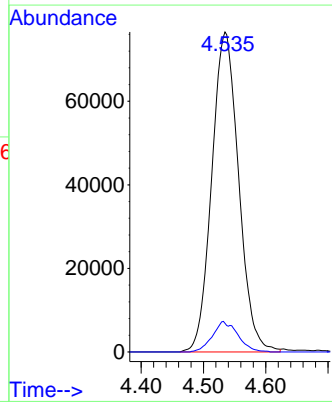
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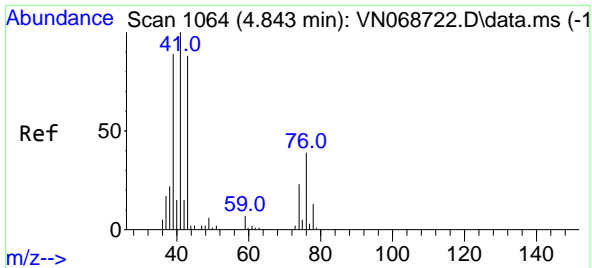


#16
 Carbon Disulfide
 Concen: 19.908 ug/l
 RT: 4.535 min Scan# 949
 Delta R.T. -0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



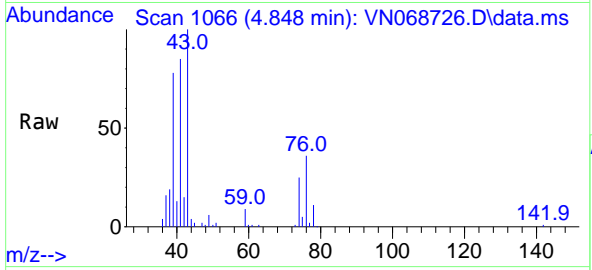
Tgt Ion: 76 Resp: 229619
 Ion Ratio Lower Upper
 76 100
 78 9.0 7.8 11.8





#17
 Allyl chloride
 Concen: 20.432 ug/l
 RT: 4.848 min Scan# 1066
 Delta R.T. 0.005 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

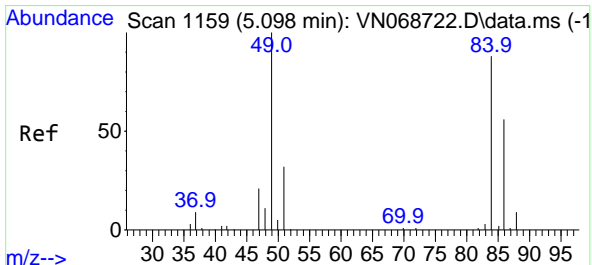
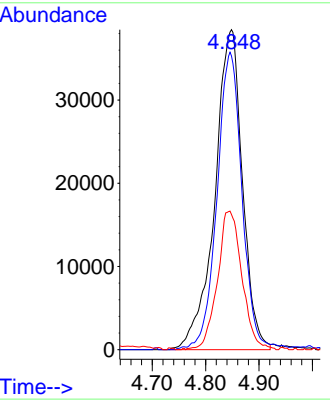
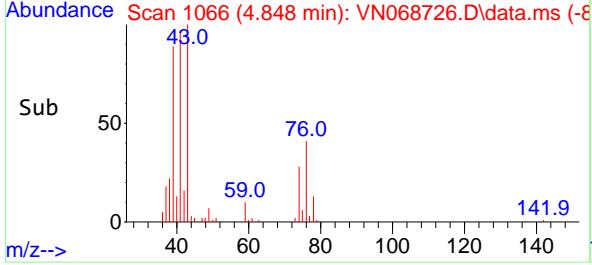
Instrument :
 MSVOA_N
ClientSampled :
 ICVVN092821



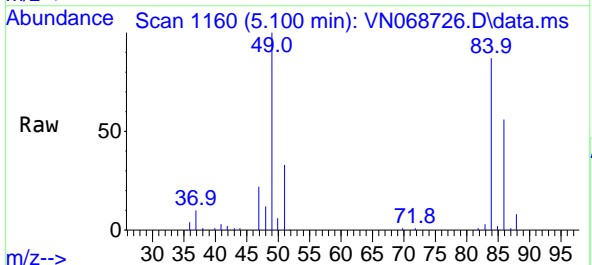
Tgt Ion: 41 Resp: 138276

Ion	Ratio	Lower	Upper
41	100		
39	91.8	44.6	134.0
76	41.7	19.6	58.7

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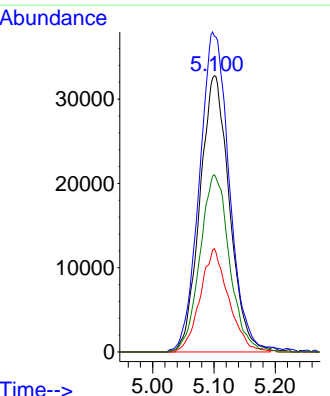
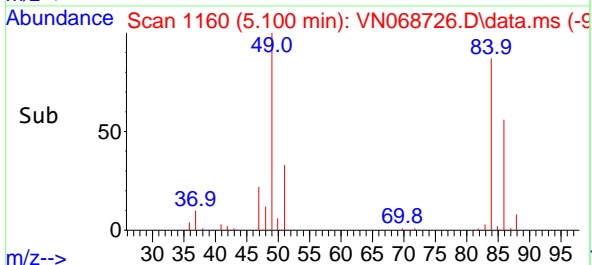


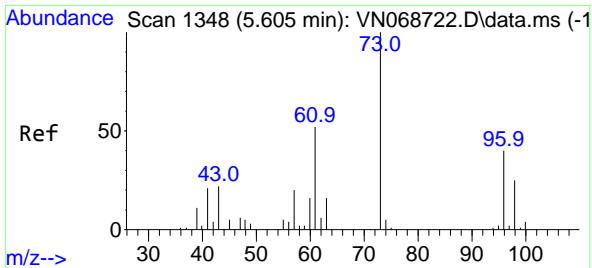
#18
 Methylene Chloride
 Concen: 20.484 ug/l
 RT: 5.100 min Scan# 1160
 Delta R.T. 0.002 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



Tgt Ion: 84 Resp: 109587

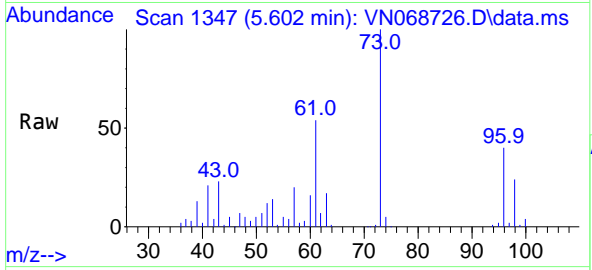
Ion	Ratio	Lower	Upper
84	100		
49	113.5	91.4	137.0
51	37.5	29.4	44.0
86	63.6	51.1	76.7





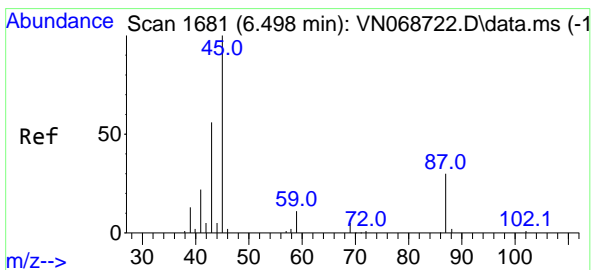
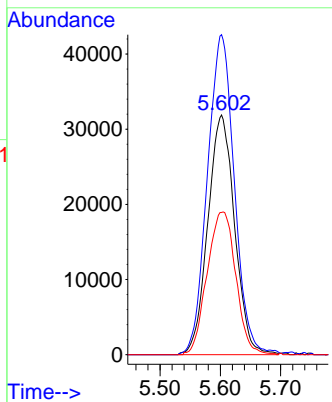
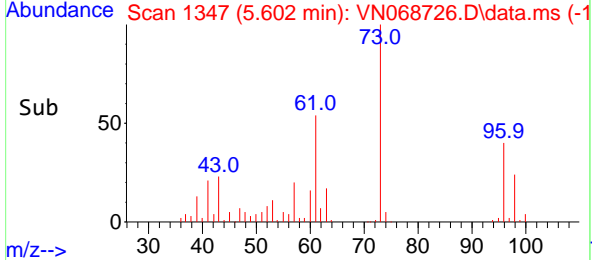
#19
 trans-1,2-Dichloroethene
 Concen: 19.593 ug/l
 RT: 5.602 min Scan# 1347
 Delta R.T. -0.003 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

Instrument :
 MSVOA_N
ClientSampled :
 ICVVN092821

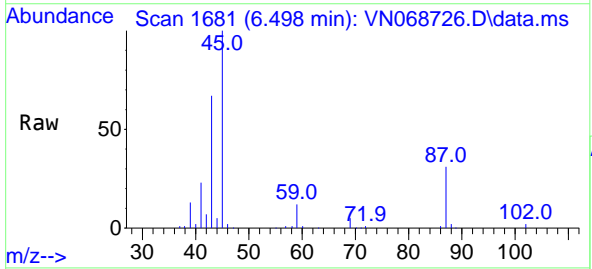


Tgt Ion: 96 Resp: 98638
 Ion Ratio Lower Upper
 96 100
 61 133.5 102.8 154.2
 98 59.3 49.3 73.9

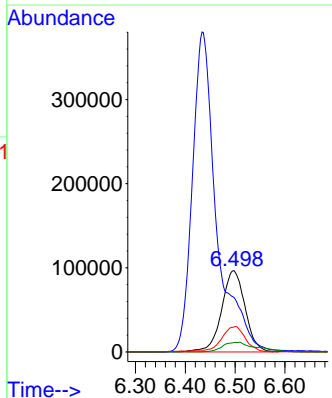
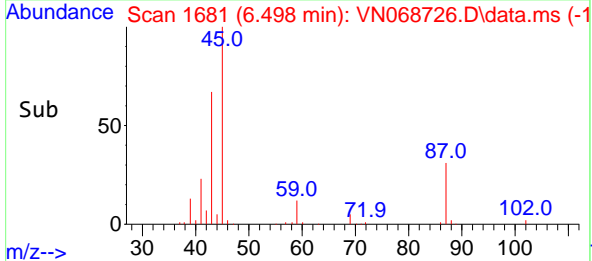
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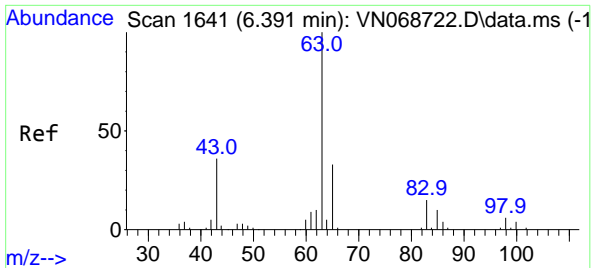


#20
 Diisopropyl ether
 Concen: 20.130 ug/l
 RT: 6.498 min Scan# 1681
 Delta R.T. -0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



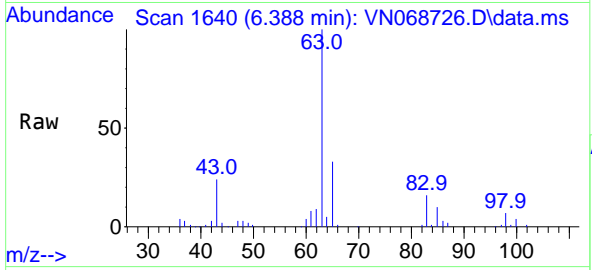
Tgt Ion: 45 Resp: 316774
 Ion Ratio Lower Upper
 45 100
 43 64.7 51.0 76.4
 87 30.4 25.0 37.4
 59 11.2 8.7 13.1





#21
 1,1-Dichloroethane
 Concen: 20.490 ug/l
 RT: 6.388 min Scan# 1640
 Delta R.T. -0.003 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

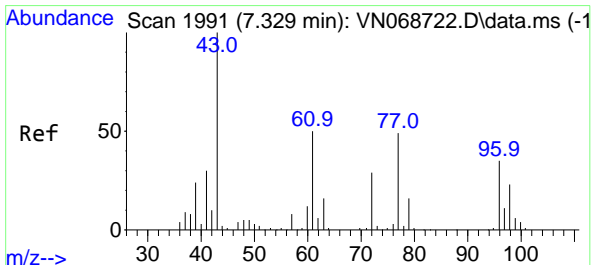
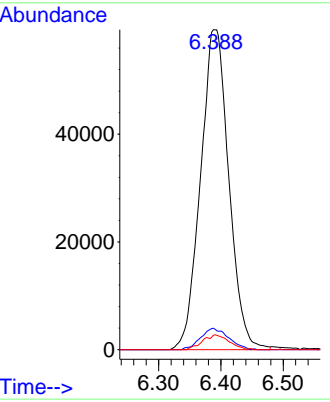
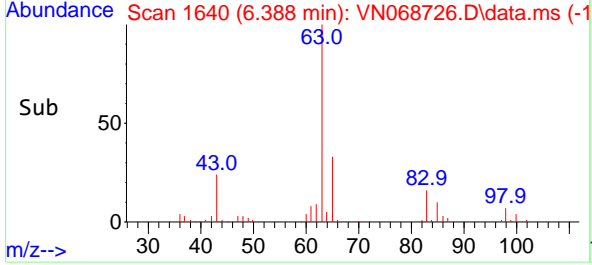
Instrument :
 MSVOA_N
ClientSampled :
 ICVVN092821



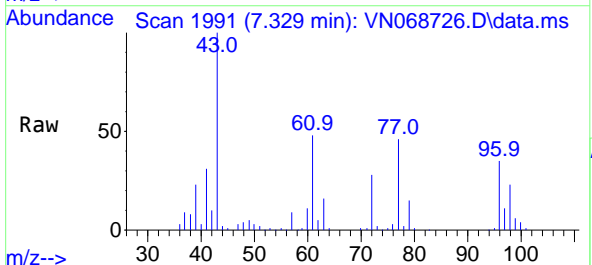
Tgt Ion: 63 Resp: 187182

Ion	Ratio	Lower	Upper
63	100		
98	6.7	3.2	9.6
100	4.5	2.1	6.2

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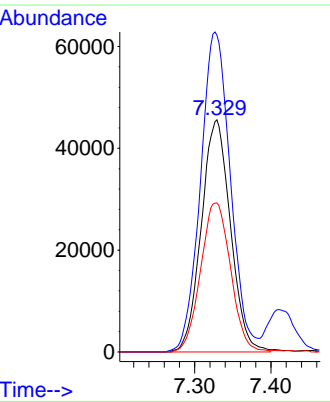
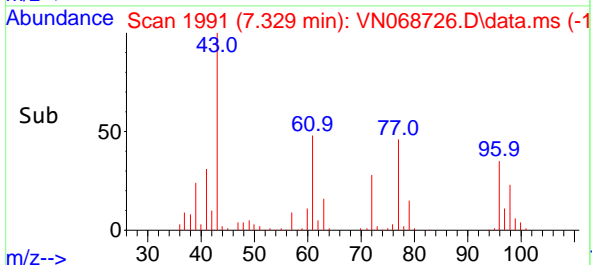


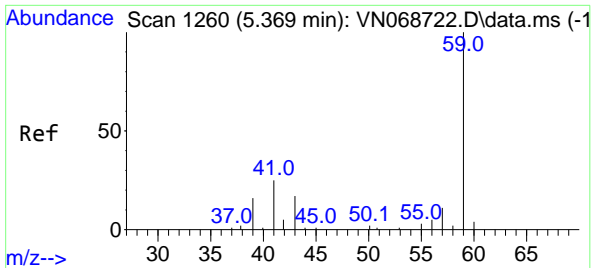
#22
 cis-1,2-Dichloroethene
 Concen: 19.734 ug/l
 RT: 7.329 min Scan# 1991
 Delta R.T. 0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



Tgt Ion: 96 Resp: 120887

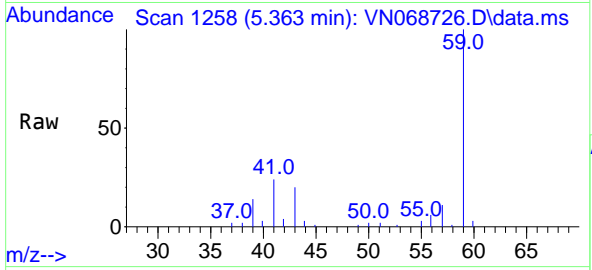
Ion	Ratio	Lower	Upper
96	100		
61	141.3	115.7	173.5
98	65.9	51.6	77.4





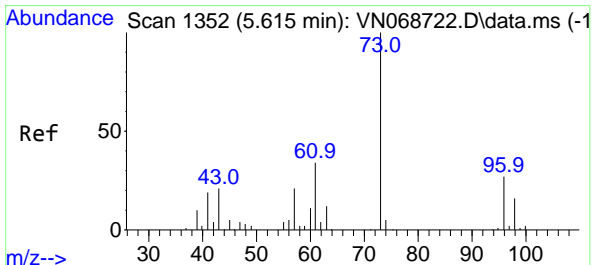
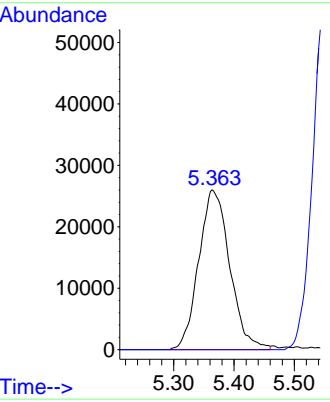
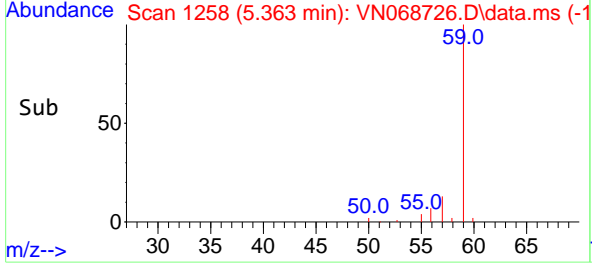
#23
 tert-Butyl Alcohol
 Concen: 106.222 ug/l
 RT: 5.363 min Scan# 1258
 Delta R.T. -0.006 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

Instrument :
 MSVOA_N
ClientSampled :
 ICVVN092821

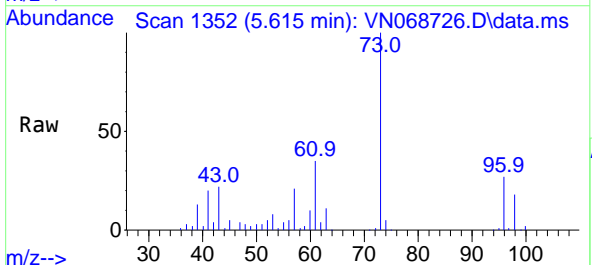


Tgt Ion: 59 Resp: 93109
 Ion Ratio Lower Upper
 59 100
 52 0.0 0.0 0.0

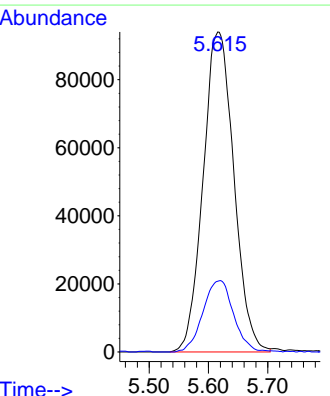
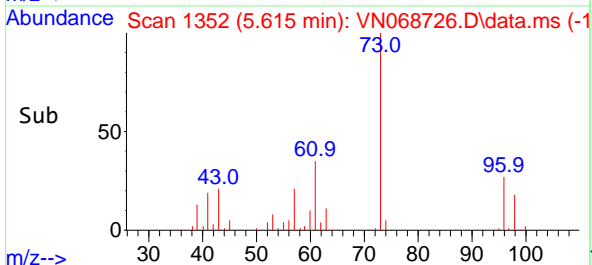
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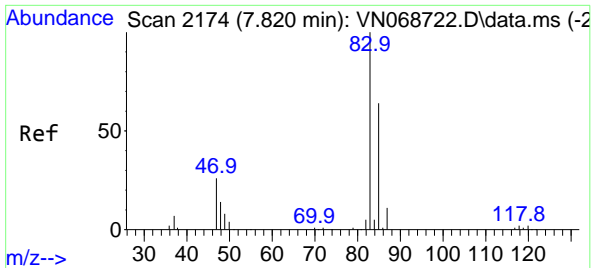


#24
 Methyl tert-Butyl Ether
 Concen: 20.228 ug/l
 RT: 5.615 min Scan# 1352
 Delta R.T. 0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



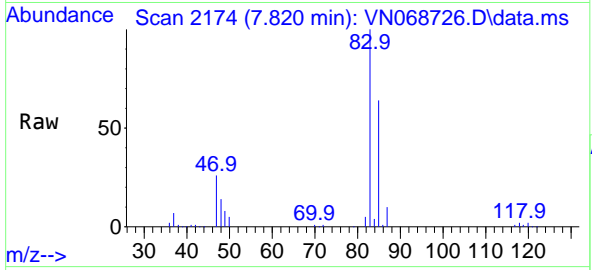
Tgt Ion: 73 Resp: 338434
 Ion Ratio Lower Upper
 73 100
 43 22.1 18.1 27.1





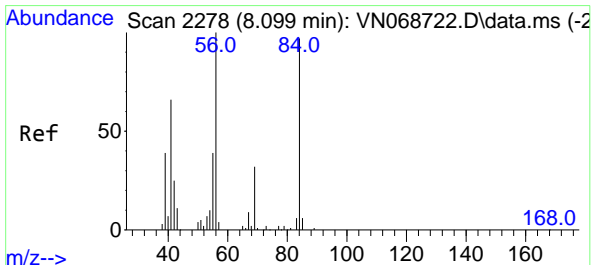
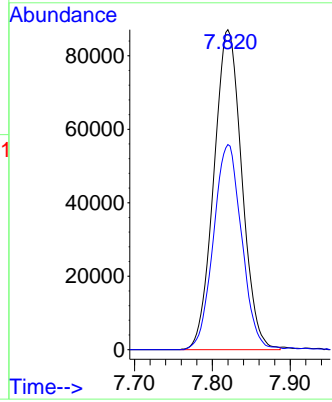
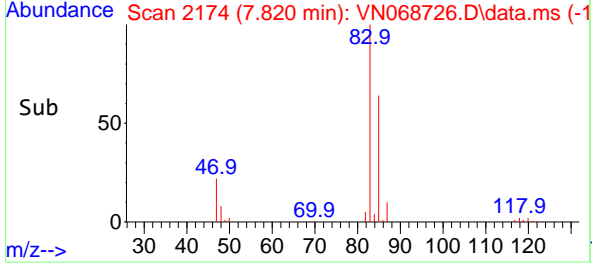
#25
 Chloroform
 Concen: 20.172 ug/l
 RT: 7.820 min Scan# 2174
 Delta R.T. -0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

Instrument :
 MSVOA_N
ClientSampled :
 ICVVN092821

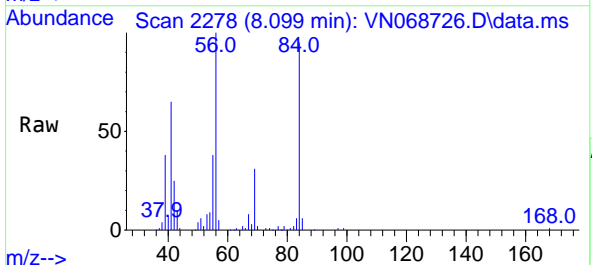


Tgt Ion: 83 Resp: 217262
 Ion Ratio Lower Upper
 83 100
 85 64.1 51.3 76.9

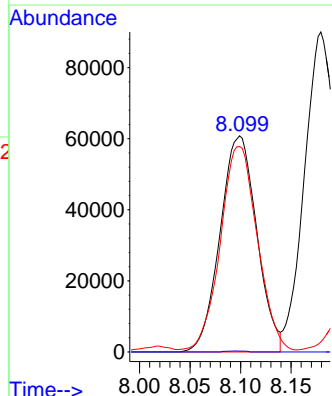
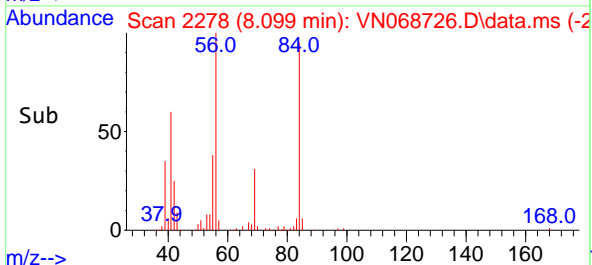
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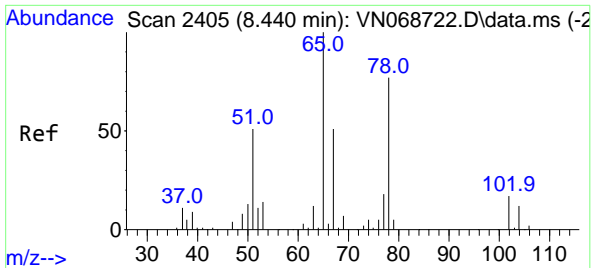


#26
 Cyclohexane
 Concen: 19.328 ug/l
 RT: 8.099 min Scan# 2278
 Delta R.T. -0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



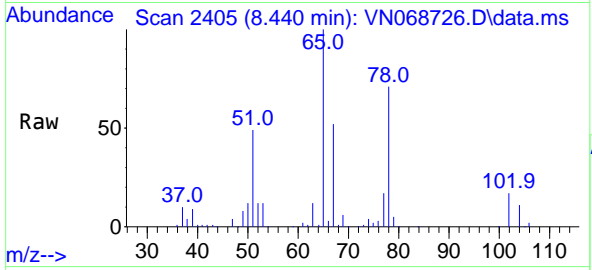
Tgt Ion: 56 Resp: 153685
 Ion Ratio Lower Upper
 56 100
 89 0.0 0.1 0.1#
 84 96.8 74.6 111.8





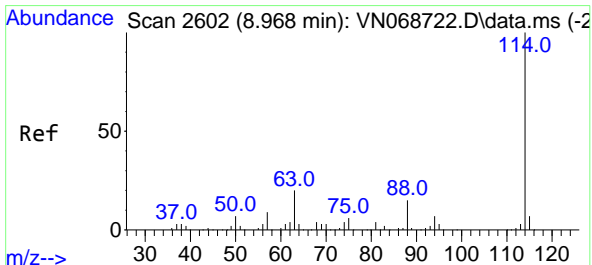
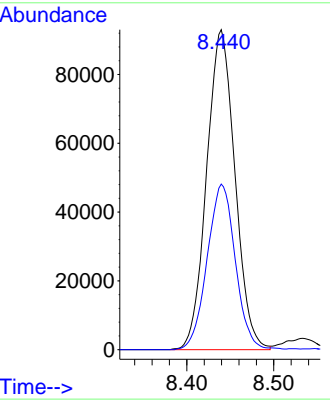
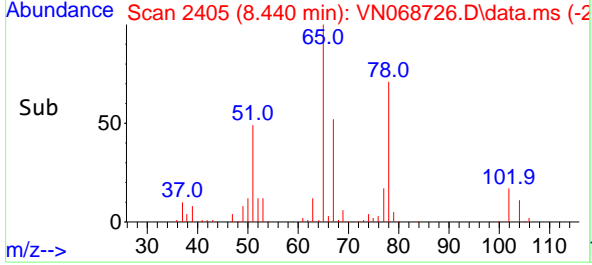
#27
 1,2-Dichloroethane-d4
 Concen: 31.656 ug/l
 RT: 8.440 min Scan# 2405
 Delta R.T. -0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

Instrument :
 MSVOA_N
ClientSampled :
 ICVVN092821

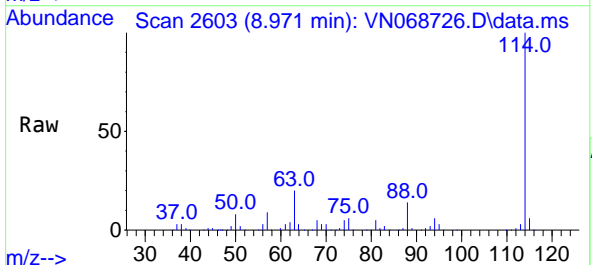


Tgt Ion: 65 Resp: 210767
 Ion Ratio Lower Upper
 65 100
 67 51.3 40.2 60.2

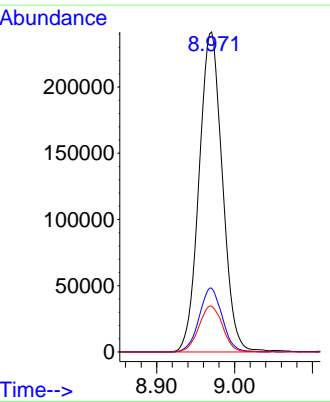
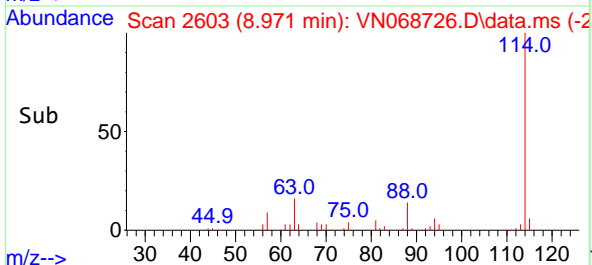
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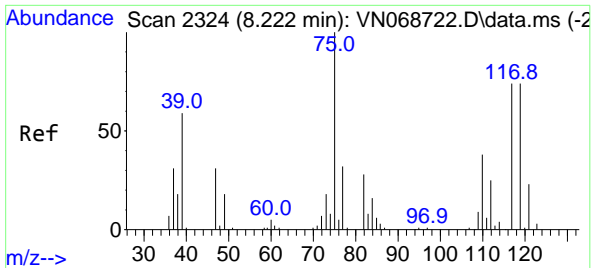


#28
 1,4-Difluorobenzene
 Concen: 30.000 ug/l
 RT: 8.971 min Scan# 2603
 Delta R.T. 0.003 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



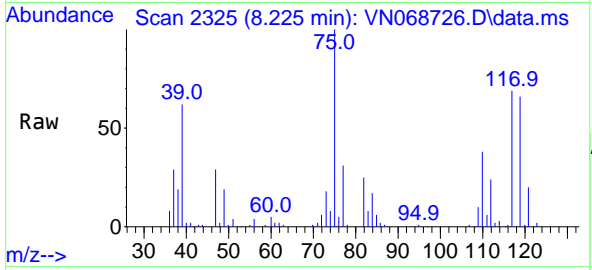
Tgt Ion: 114 Resp: 501713
 Ion Ratio Lower Upper
 114 100
 63 19.8 15.8 23.6
 88 14.6 11.6 17.4





#29
 1,1-Dichloropropene
 Concen: 18.512 ug/l
 RT: 8.225 min Scan# 2325
 Delta R.T. 0.003 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

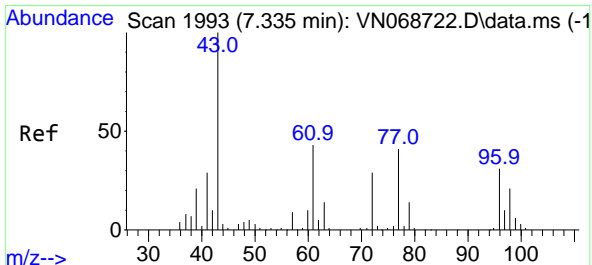
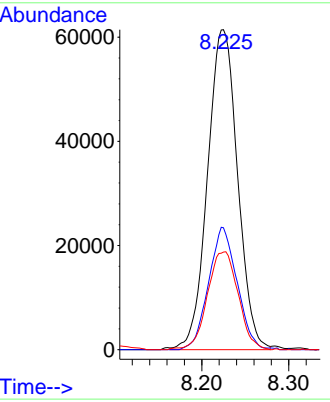
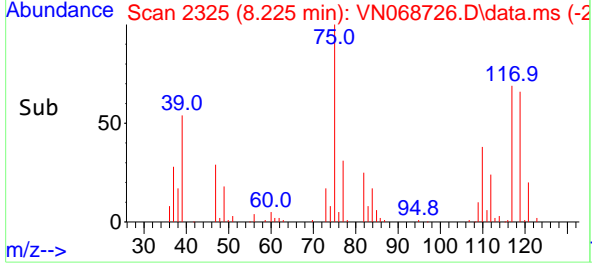
Instrument :
 MSVOA_N
ClientSampled :
 ICVVN092821



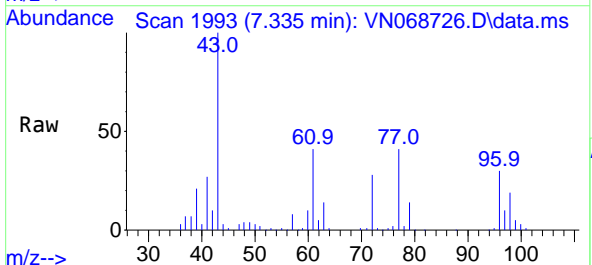
Tgt Ion: 75 Resp: 147594

Ion	Ratio	Lower	Upper
75	100		
110	36.1	0.0	74.2
77	31.1	0.0	63.2

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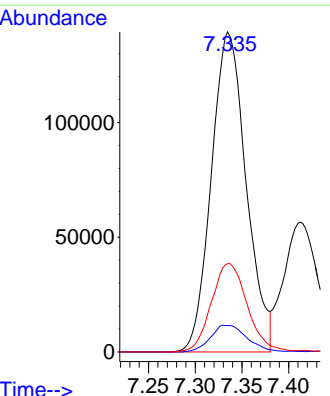
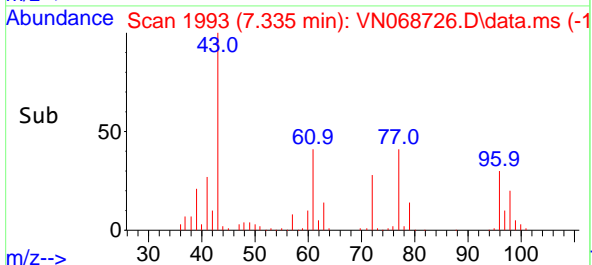


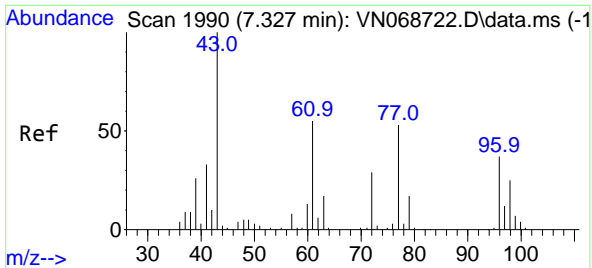
#30
 2-Butanone
 Concen: 100.947 ug/l
 RT: 7.335 min Scan# 1993
 Delta R.T. -0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



Tgt Ion: 43 Resp: 361508

Ion	Ratio	Lower	Upper
43	100		
57	4.3	6.7	10.1#
72	28.5	23.2	34.8



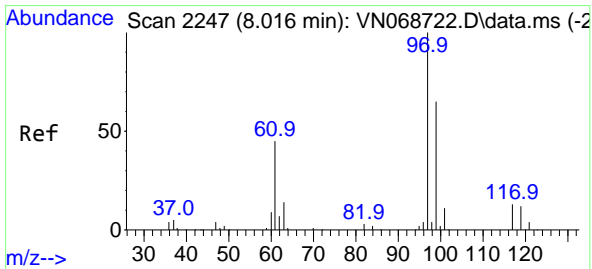
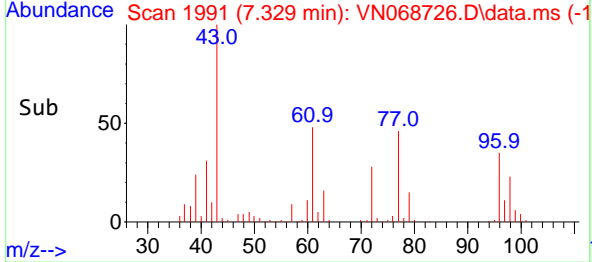
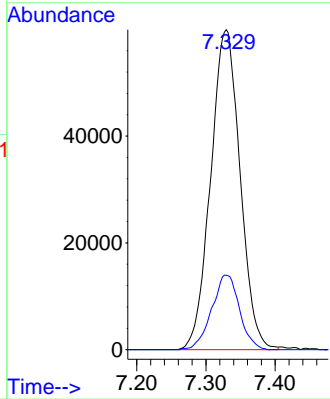
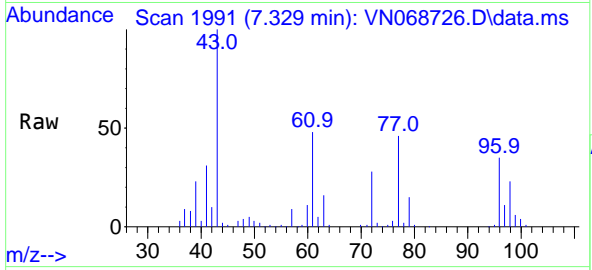


#31
 2,2-Dichloropropane
 Concen: 19.327 ug/l
 RT: 7.329 min Scan# 1991
 Delta R.T. 0.002 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

Instrument :
 MSVOA_N
ClientSampled :
 ICVVN092821

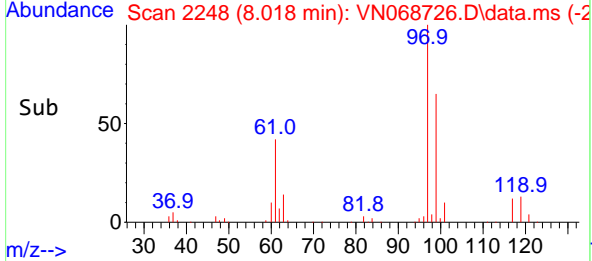
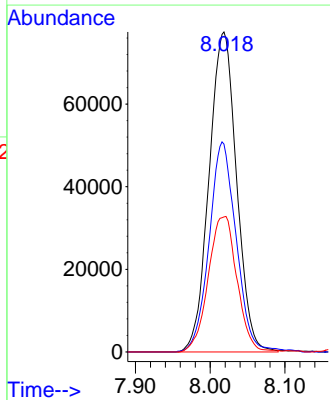
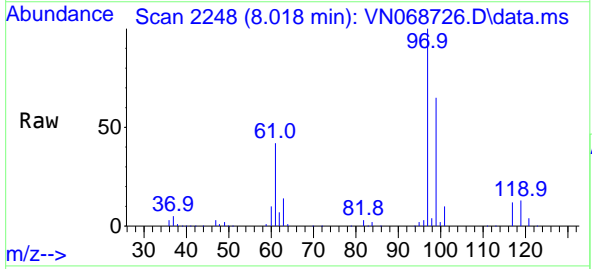
Tgt Ion: 77 Resp: 177068
 Ion Ratio Lower Upper
 77 100
 97 22.0 18.3 27.5

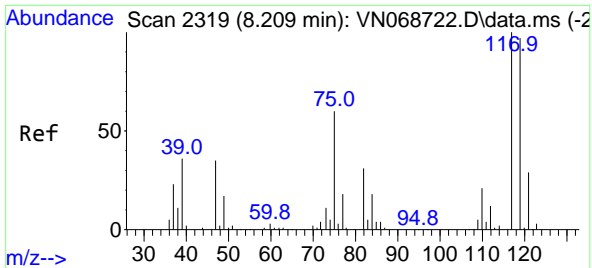
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#32
 1,1,1-Trichloroethane
 Concen: 19.373 ug/l
 RT: 8.018 min Scan# 2248
 Delta R.T. 0.002 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

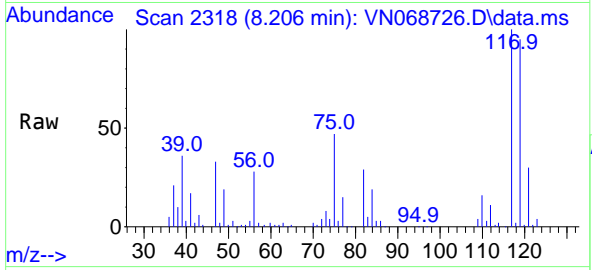
Tgt Ion: 97 Resp: 197942
 Ion Ratio Lower Upper
 97 100
 99 64.6 50.4 75.6
 61 44.1 34.6 51.8





#33
 Carbon Tetrachloride
 Concen: 19.076 ug/l
 RT: 8.206 min Scan# 2318
 Delta R.T. -0.003 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

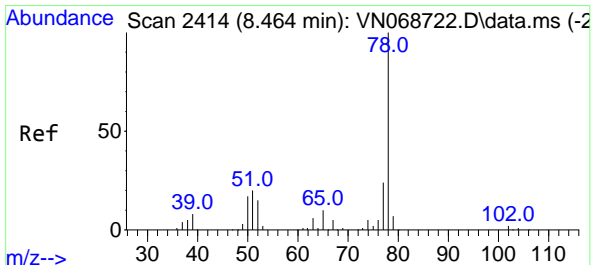
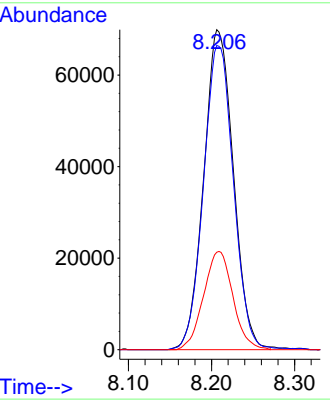
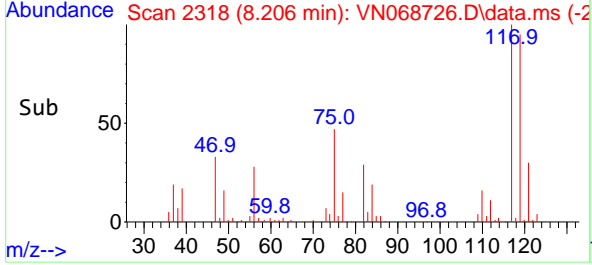
Instrument :
 MSVOA_N
ClientSampled :
 ICVVN092821



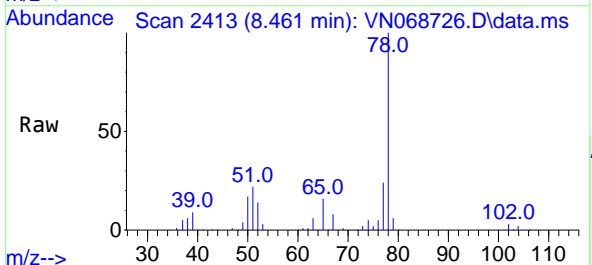
Tgt Ion: 117 Resp: 173246

Ion	Ratio	Lower	Upper
117	100		
119	94.8	77.5	116.3
121	30.4	23.5	35.3

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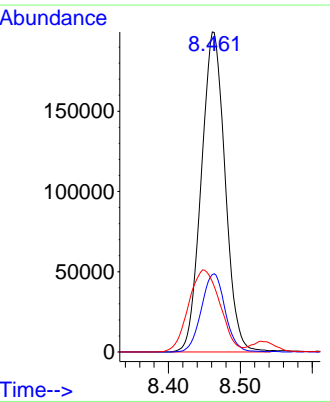
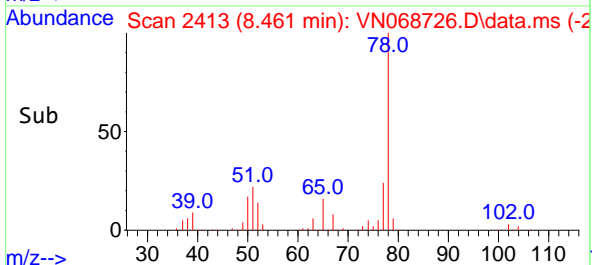


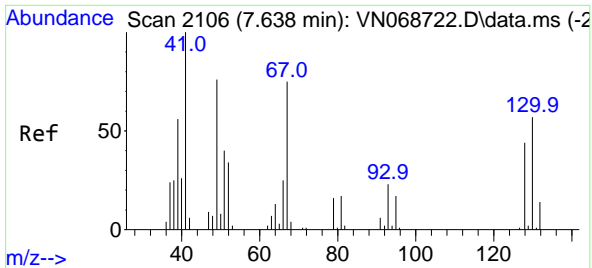
#34
 Benzene
 Concen: 19.331 ug/l
 RT: 8.461 min Scan# 2413
 Delta R.T. -0.003 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



Tgt Ion: 78 Resp: 457231

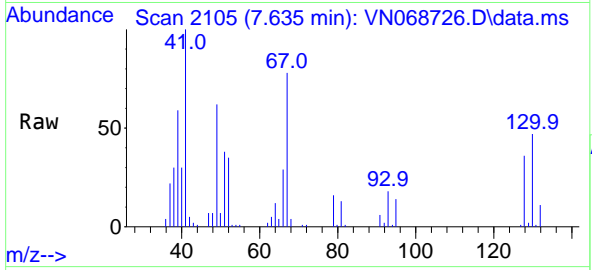
Ion	Ratio	Lower	Upper
78	100		
77	24.2	19.1	28.7
51	21.1	16.0	24.0





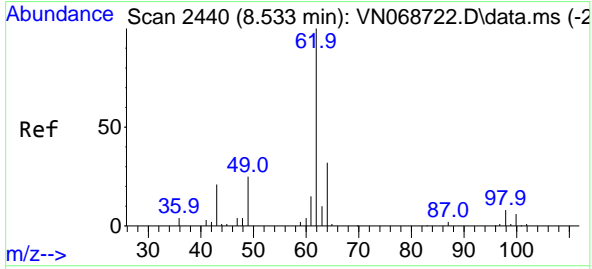
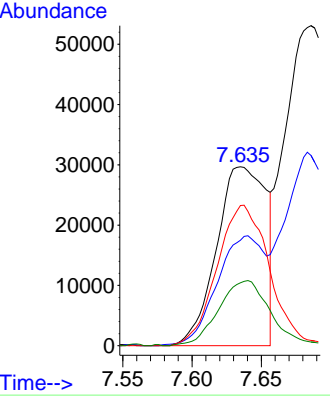
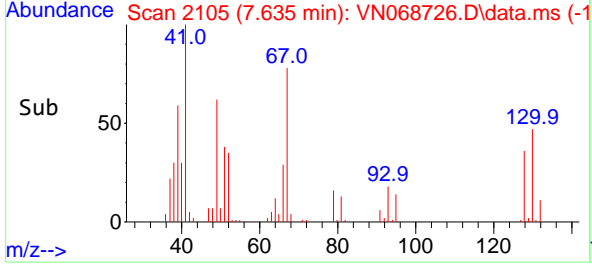
#35
 Methacrylonitrile
 Concen: 20.525 ug/l
 RT: 7.635 min Scan# 2105
 Delta R.T. -0.003 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

Instrument :
 MSVOA_N
ClientSampled :
 ICVVN092821

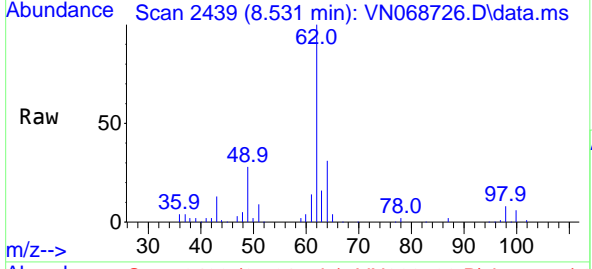


Tgt Ion: 41 Resp: 73653
 Ion Ratio Lower Upper
 41 100
 39 58.1 28.0 83.9
 67 78.4 37.7 113.1
 52 35.2 17.1 51.2

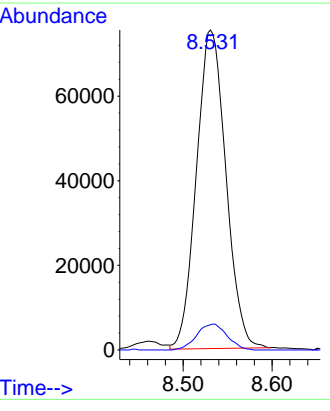
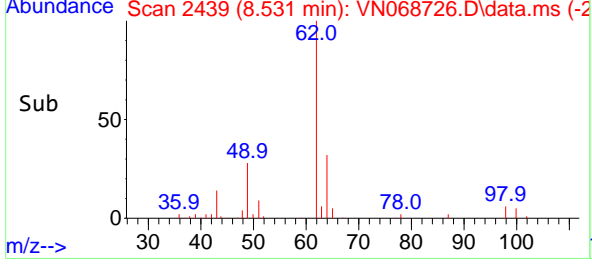
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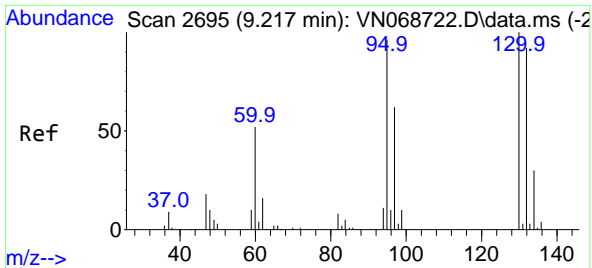


#36
 1,2-Dichloroethane
 Concen: 19.570 ug/l
 RT: 8.531 min Scan# 2439
 Delta R.T. -0.002 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



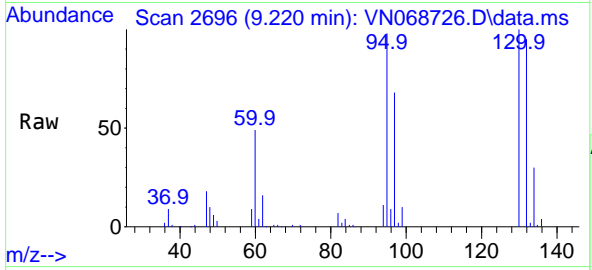
Tgt Ion: 62 Resp: 173169
 Ion Ratio Lower Upper
 62 100
 98 8.4 6.6 10.0





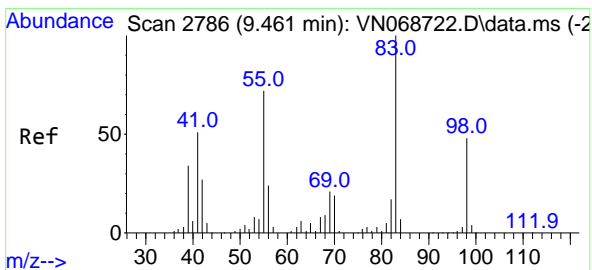
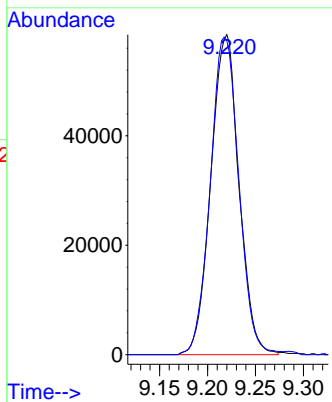
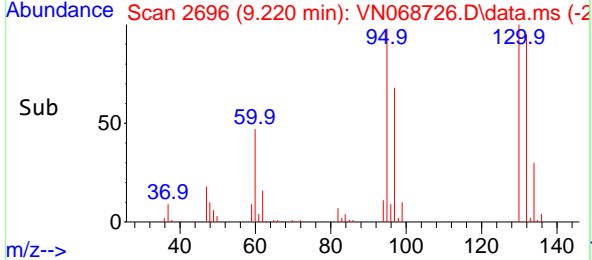
#37
 Trichloroethene
 Concen: 19.057 ug/l
 RT: 9.220 min Scan# 2696
 Delta R.T. 0.003 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

Instrument :
 MSVOA_N
ClientSampled :
 ICVVN092821

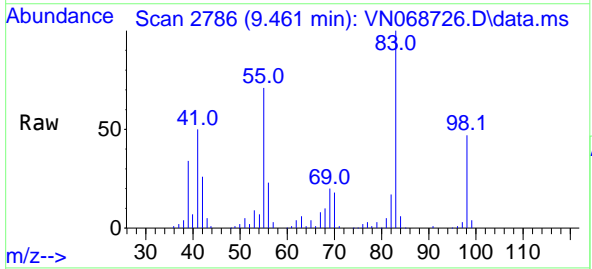


Tgt Ion:130 Resp: 119181
 Ion Ratio Lower Upper
 130 100
 95 98.2 76.6 115.0

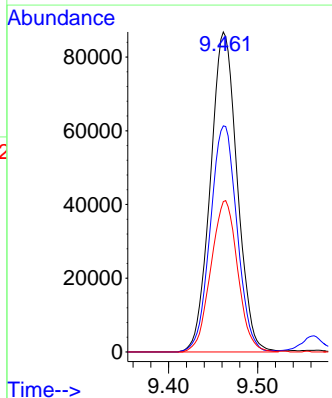
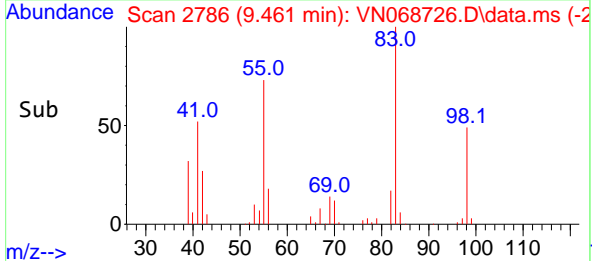
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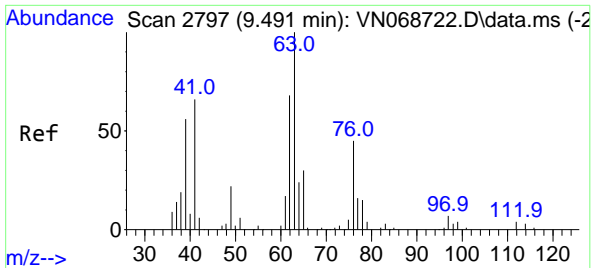


#38
 Methylcyclohexane
 Concen: 18.390 ug/l
 RT: 9.461 min Scan# 2786
 Delta R.T. 0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



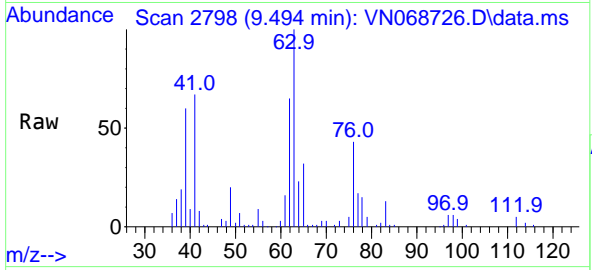
Tgt Ion: 83 Resp: 181506
 Ion Ratio Lower Upper
 83 100
 55 70.6 35.1 105.3
 98 47.3 23.4 70.2





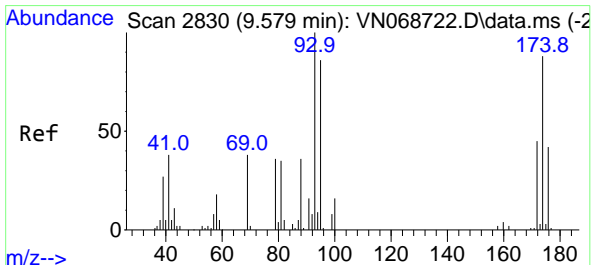
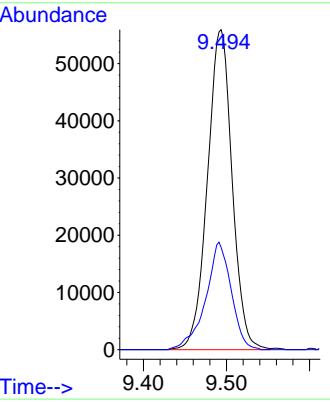
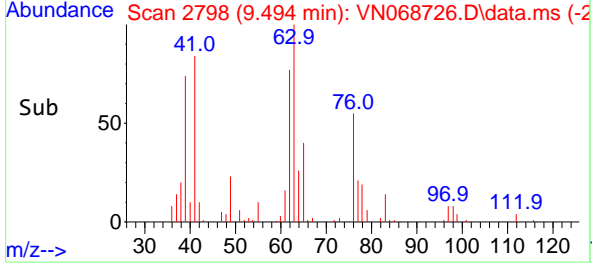
#39
 1,2-Dichloropropane
 Concen: 19.724 ug/l
 RT: 9.494 min Scan# 2798
 Delta R.T. 0.003 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

Instrument :
 MSVOA_N
ClientSampled :
 ICVVN092821

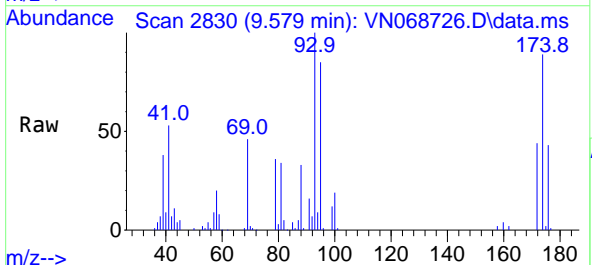


Tgt Ion: 63 Resp: 115559
 Ion Ratio Lower Upper
 63 100
 65 32.0 24.2 36.4

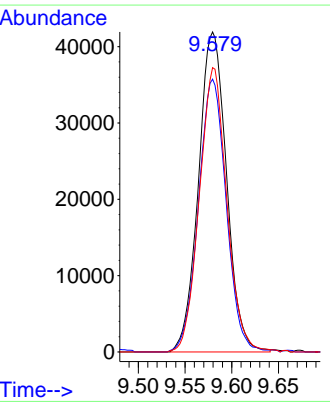
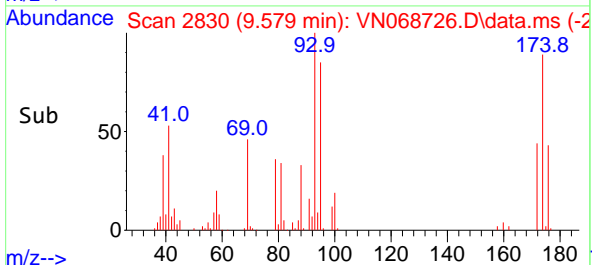
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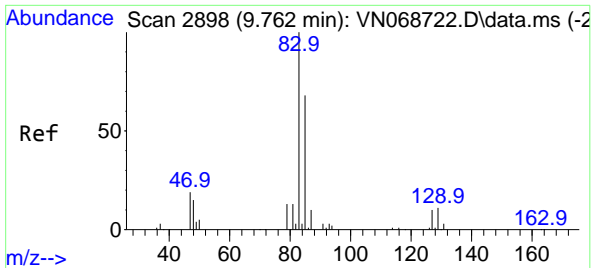


#40
 Dibromomethane
 Concen: 18.938 ug/l
 RT: 9.579 min Scan# 2830
 Delta R.T. 0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



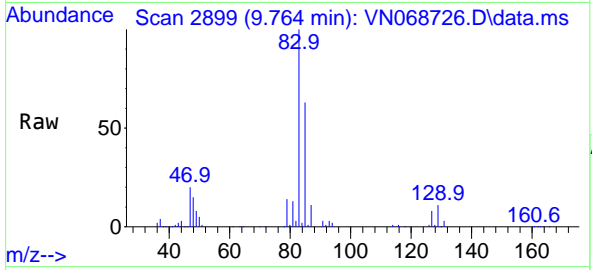
Tgt Ion: 93 Resp: 87580
 Ion Ratio Lower Upper
 93 100
 95 84.4 0.0 168.8
 174 87.0 0.0 173.6





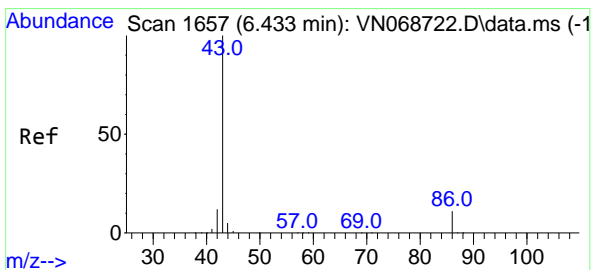
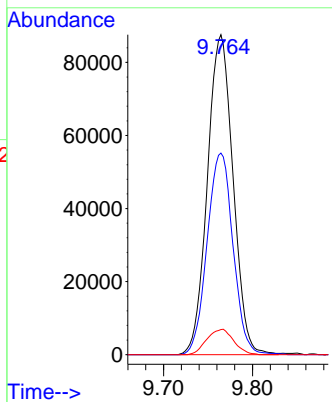
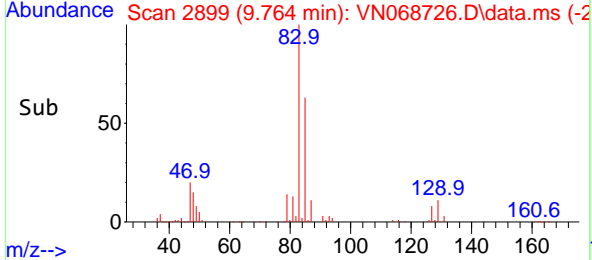
#41
 Bromodichloromethane
 Concen: 19.368 ug/l
 RT: 9.764 min Scan# 2899
 Delta R.T. 0.002 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

Instrument :
 MSVOA_N
ClientSampled :
 ICVVN092821

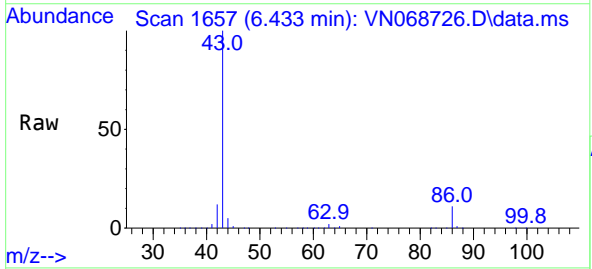


Tgt Ion: 83 Resp: 175570
 Ion Ratio Lower Upper
 83 100
 85 63.0 54.1 81.1
 127 7.8 7.6 11.4

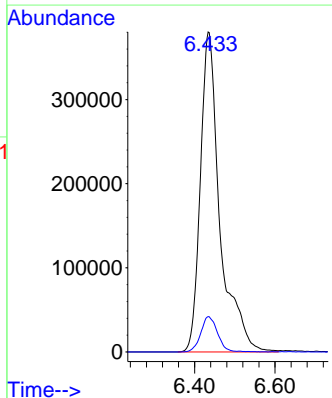
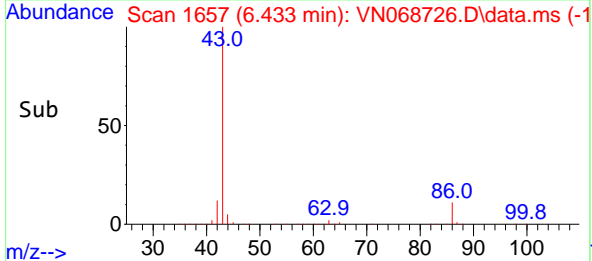
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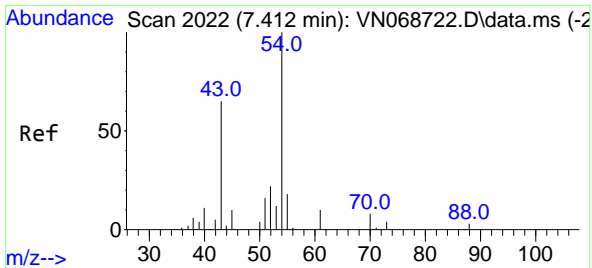


#42
 Vinyl Acetate
 Concen: 97.032 ug/l
 RT: 6.433 min Scan# 1657
 Delta R.T. 0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



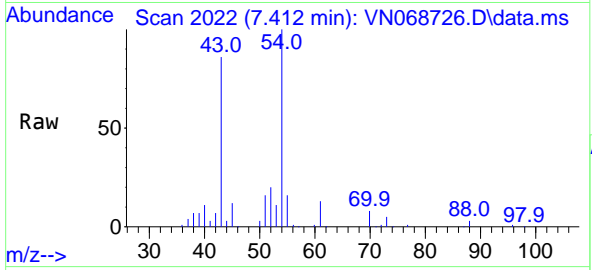
Tgt Ion: 43 Resp: 1286714
 Ion Ratio Lower Upper
 43 100
 86 9.4 7.5 11.3





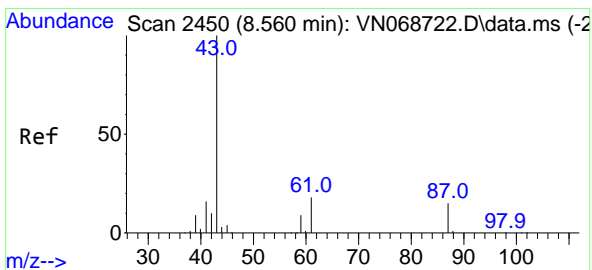
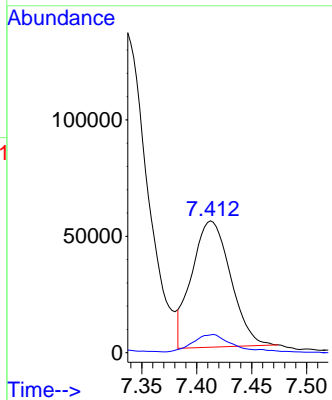
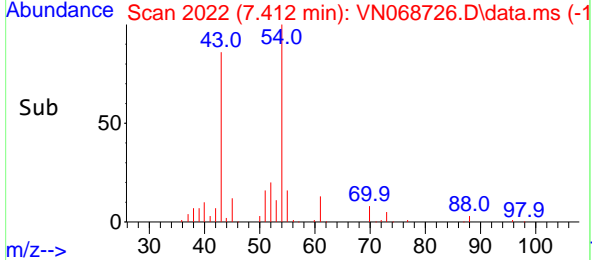
#43
 Ethyl Acetate
 Concen: 18.569 ug/l
 RT: 7.412 min Scan# 2022
 Delta R.T. 0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

Instrument :
 MSVOA_N
ClientSampled :
 ICVVN092821

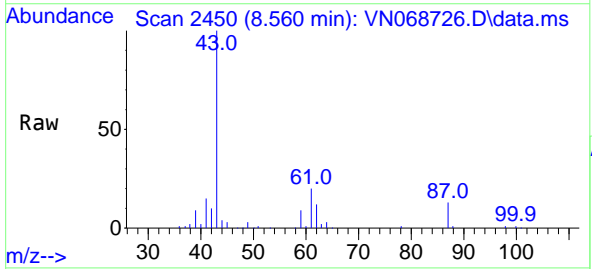


Tgt Ion: 43 Resp: 132924
 Ion Ratio Lower Upper
 43 100
 45 13.0 10.6 16.0

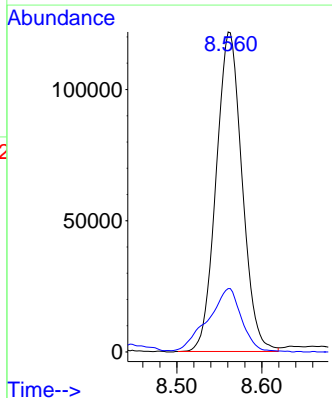
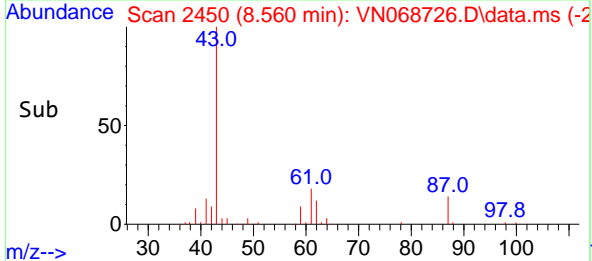
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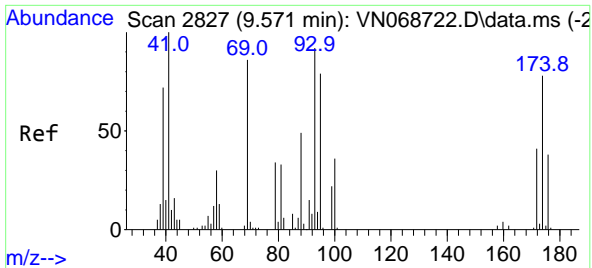


#44
 Isopropyl Acetate
 Concen: 19.943 ug/l
 RT: 8.560 min Scan# 2450
 Delta R.T. 0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



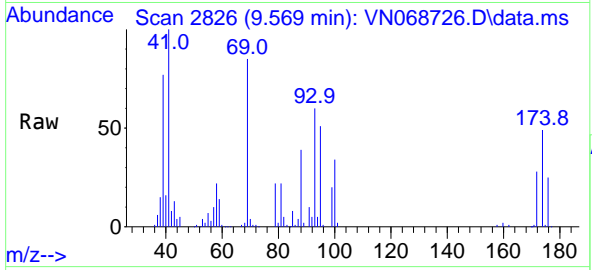
Tgt Ion: 43 Resp: 258579
 Ion Ratio Lower Upper
 43 100
 61 25.3 20.1 30.1





#45
 1,4-Dioxane
 Concen: 391.067 ug/l
 RT: 9.569 min Scan# 2826
 Delta R.T. -0.002 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

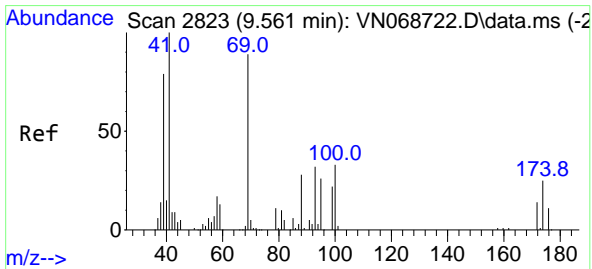
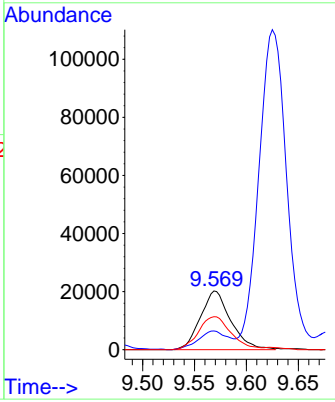
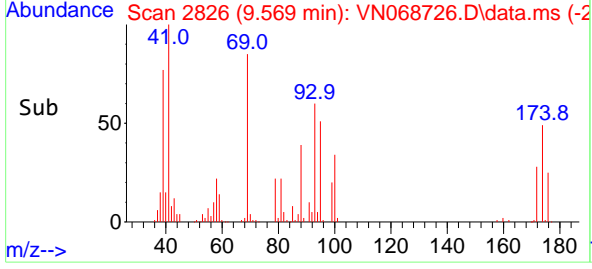
Instrument :
 MSVOA_N
ClientSampled :
 ICVVN092821



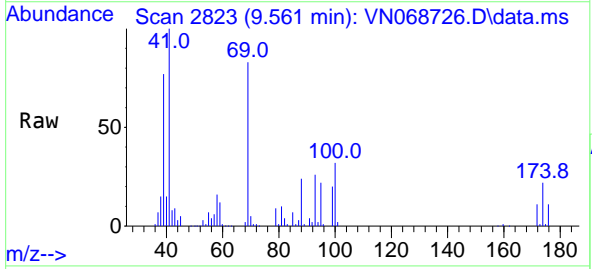
Tgt Ion: 88 Resp: 41053

Ion	Ratio	Lower	Upper
88	100		
43	32.5	25.0	37.6
58	60.3	49.4	74.2

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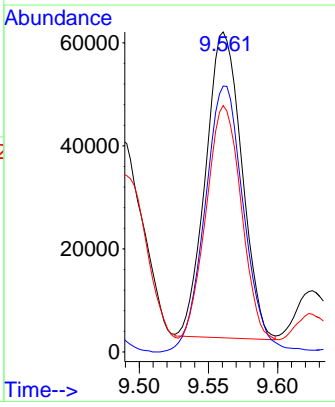
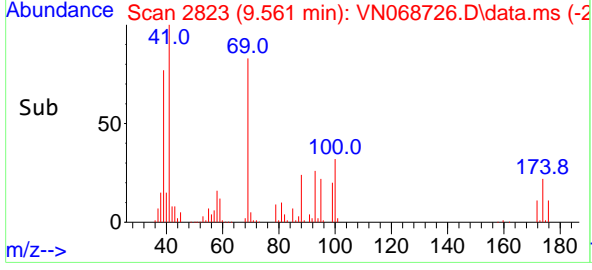


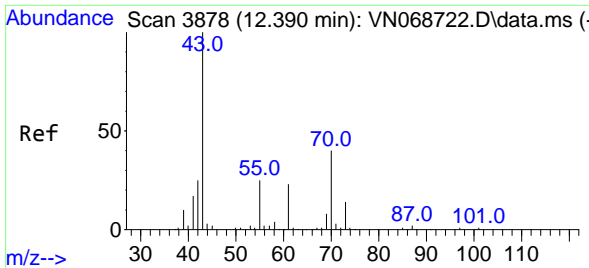
#46
 Methyl methacrylate
 Concen: 18.737 ug/l
 RT: 9.561 min Scan# 2823
 Delta R.T. -0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



Tgt Ion: 41 Resp: 107449

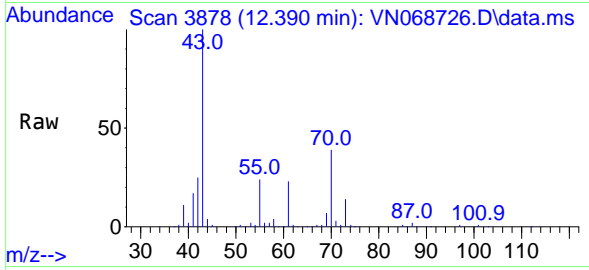
Ion	Ratio	Lower	Upper
41	100		
69	85.7	44.4	133.2
39	76.9	39.9	119.6





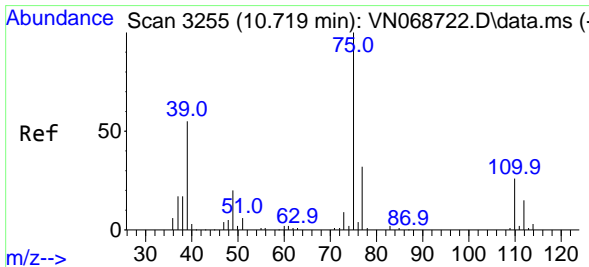
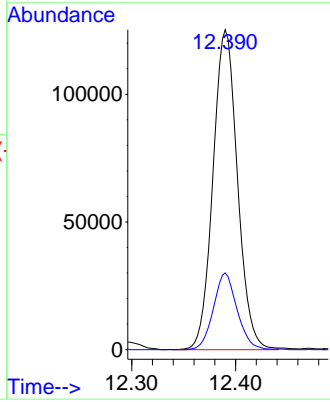
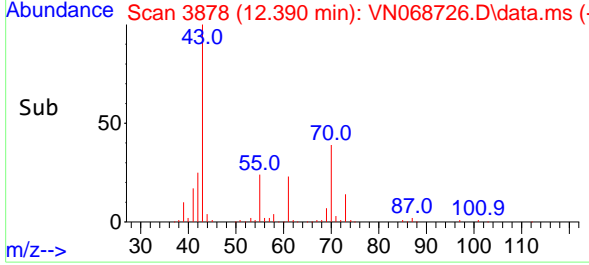
#47
 n-amy1 Acetate
 Concen: 18.683 ug/l
 RT: 12.390 min Scan# 3878
 Delta R.T. 0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

Instrument :
 MSVOA_N
ClientSampled :
 ICVVN092821

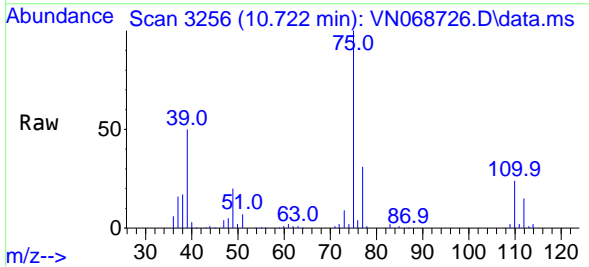


Tgt Ion: 43 Resp: 205136
 Ion Ratio Lower Upper
 43 100
 55 23.2 19.0 28.6

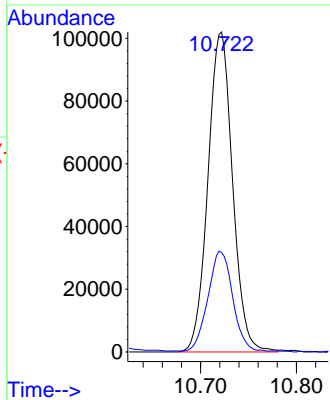
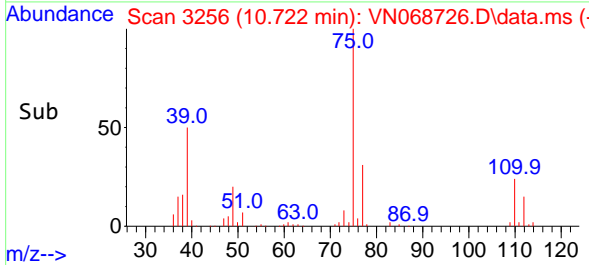
Manual Integrations
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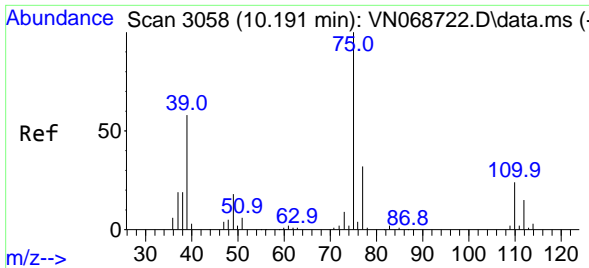


#48
 t-1,3-Dichloropropene
 Concen: 18.455 ug/l
 RT: 10.722 min Scan# 3256
 Delta R.T. 0.003 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



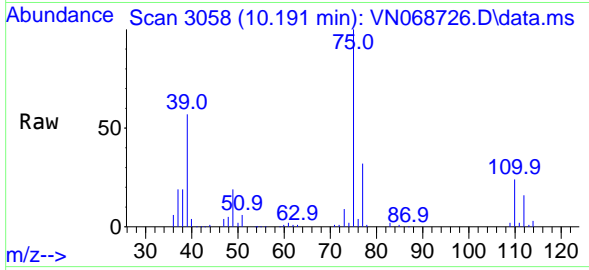
Tgt Ion: 75 Resp: 181807
 Ion Ratio Lower Upper
 75 100
 77 30.8 25.3 37.9





#49
 cis-1,3-Dichloropropene
 Concen: 18.758 ug/l
 RT: 10.191 min Scan# 3058
 Delta R.T. -0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

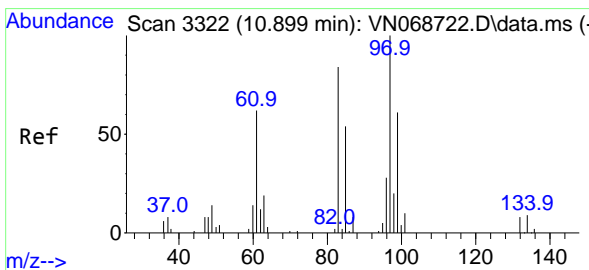
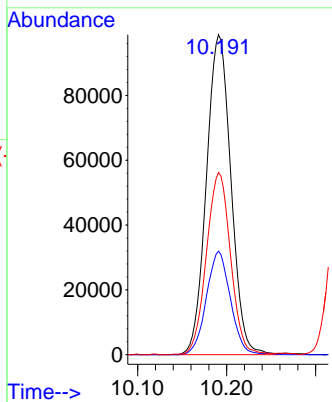
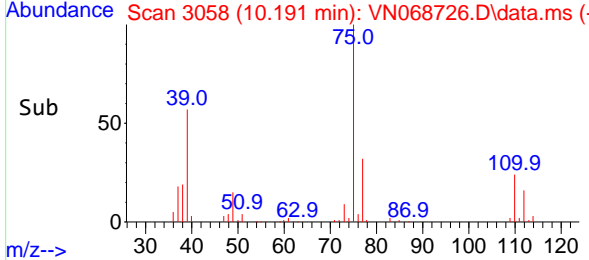
Instrument :
 MSVOA_N
ClientSampled :
 ICVVN092821



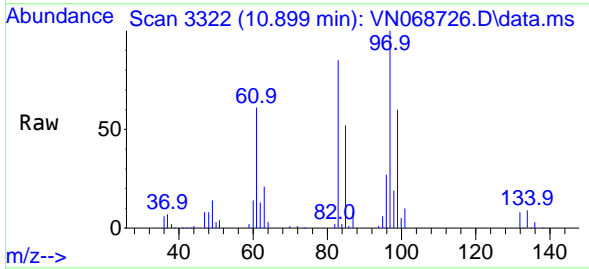
Tgt Ion: 75 Resp: 188972

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.3	37.9
39	56.7	46.2	69.4

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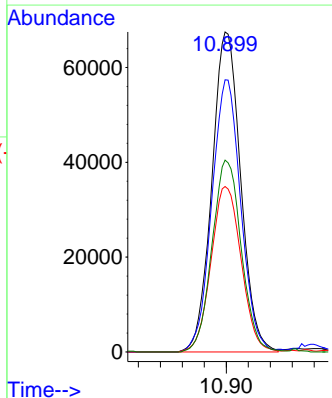
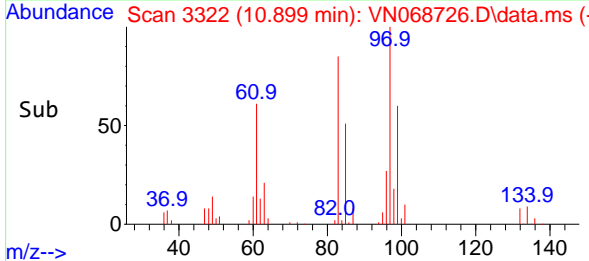


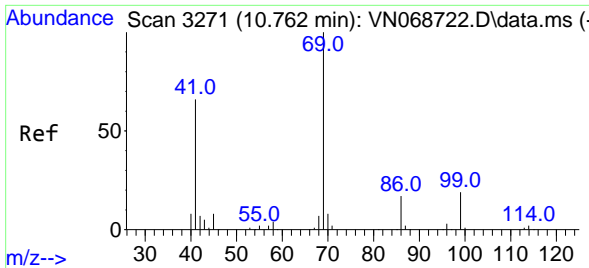
#50
 1,1,2-Trichloroethane
 Concen: 19.129 ug/l
 RT: 10.899 min Scan# 3322
 Delta R.T. -0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



Tgt Ion: 97 Resp: 122592

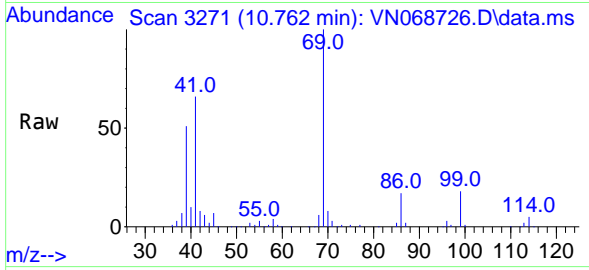
Ion	Ratio	Lower	Upper
97	100		
83	85.1	67.2	100.8
85	51.7	43.0	64.4
99	59.9	49.0	73.4





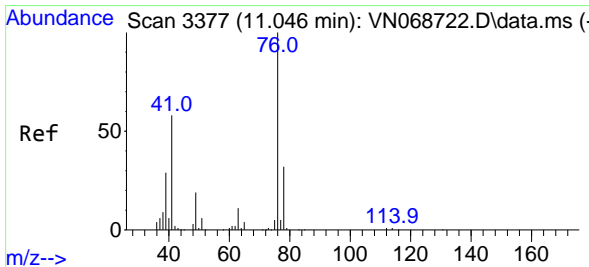
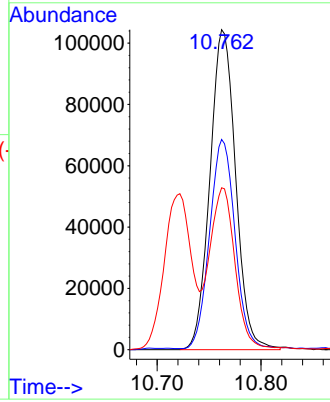
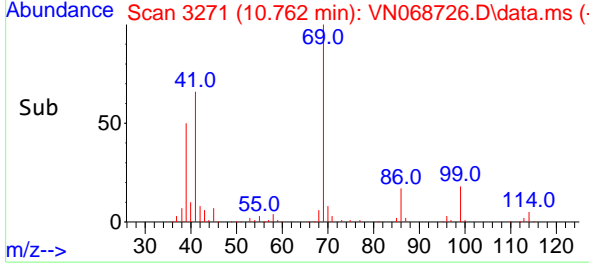
#51
 Ethyl methacrylate
 Concen: 18.632 ug/l
 RT: 10.762 min Scan# 3271
 Delta R.T. 0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

Instrument :
 MSVOA_N
 ClientSampled :
 ICVVN092821

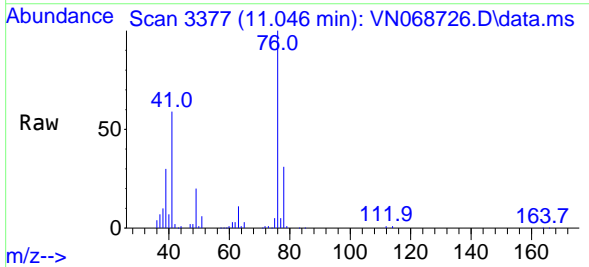


Tgt Ion: 69 Resp: 179840
 Ion Ratio Lower Upper
 69 100
 41 65.3 33.0 98.9
 39 50.0 25.4 76.4

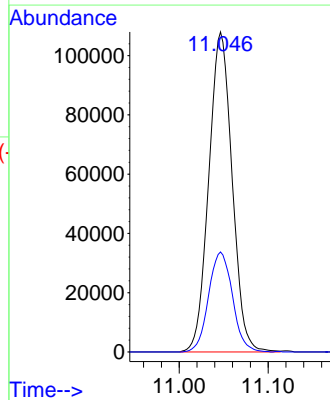
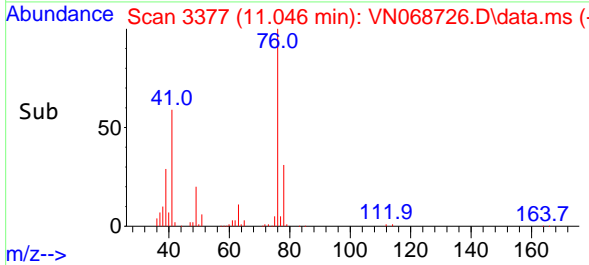
Manual Integrations
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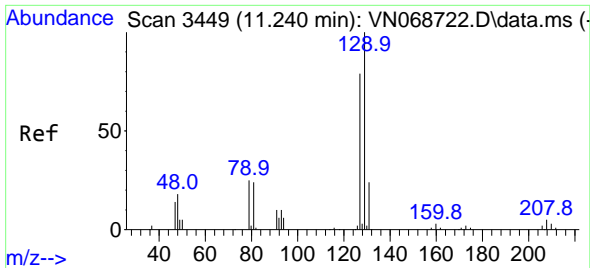


#52
 1,3-Dichloropropane
 Concen: 18.944 ug/l
 RT: 11.046 min Scan# 3377
 Delta R.T. 0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



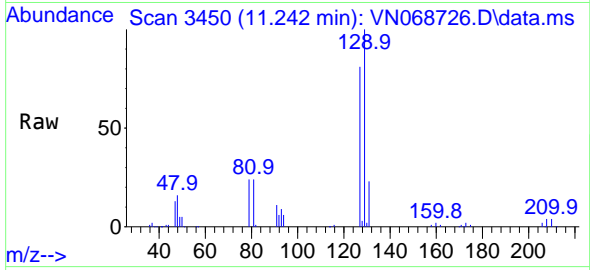
Tgt Ion: 76 Resp: 196460
 Ion Ratio Lower Upper
 76 100
 78 32.0 0.0 65.4





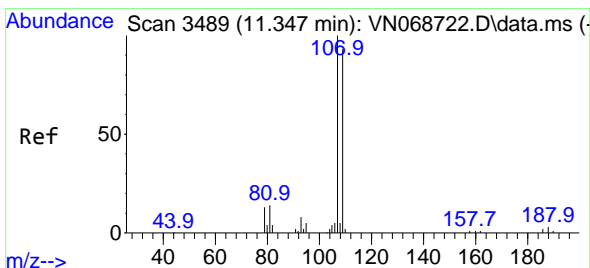
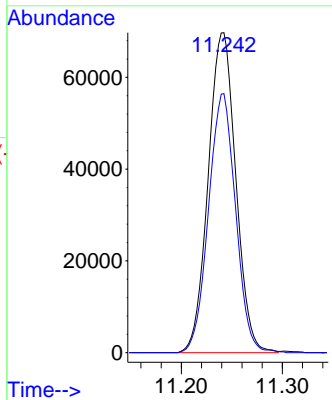
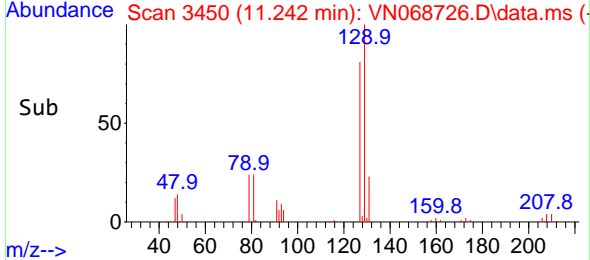
#53
 Dibromochloromethane
 Concen: 18.208 ug/l
 RT: 11.242 min Scan# 3450
 Delta R.T. 0.002 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

Instrument :
 MSVOA_N
ClientSampled :
 ICVVN092821

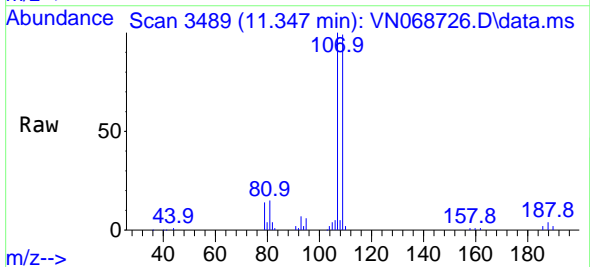


Tgt Ion:129 Resp: 132547
 Ion Ratio Lower Upper
 129 100
 127 79.0 39.0 117.0

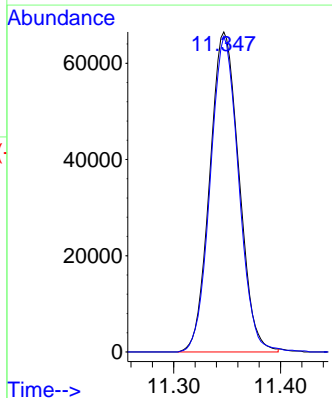
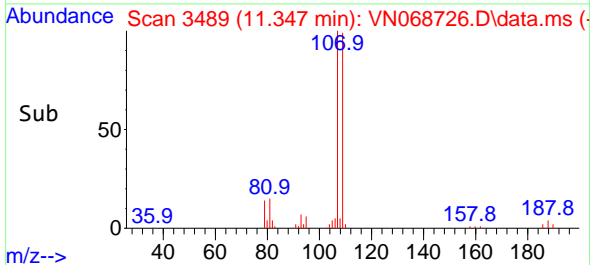
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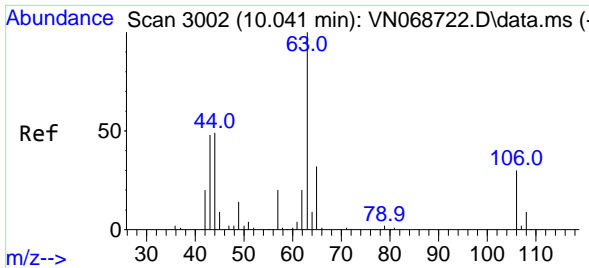


#54
 1,2-Dibromoethane
 Concen: 18.790 ug/l
 RT: 11.347 min Scan# 3489
 Delta R.T. -0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



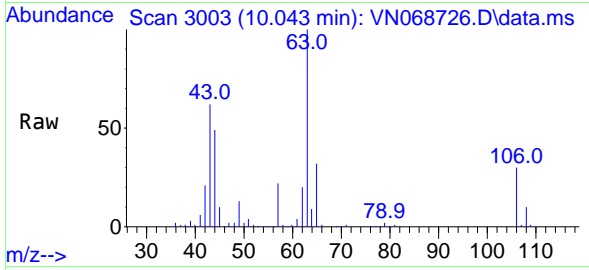
Tgt Ion:107 Resp: 126327
 Ion Ratio Lower Upper
 107 100
 109 95.6 72.8 109.2





#55
 2-Chloroethyl vinyl ether
 Concen: 88.558 ug/l
 RT: 10.043 min Scan# 3003
 Delta R.T. 0.002 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

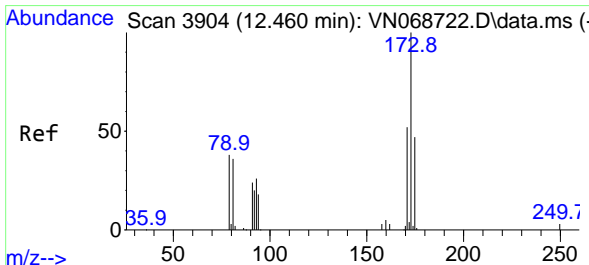
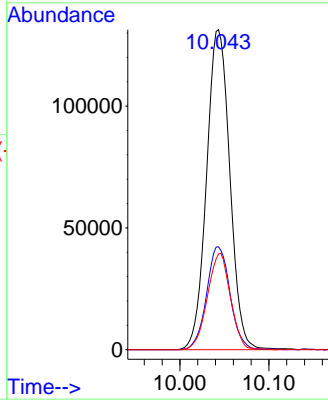
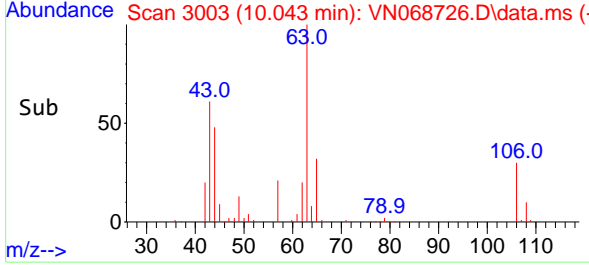
Instrument :
 MSVOA_N
ClientSampled :
 ICVVN092821



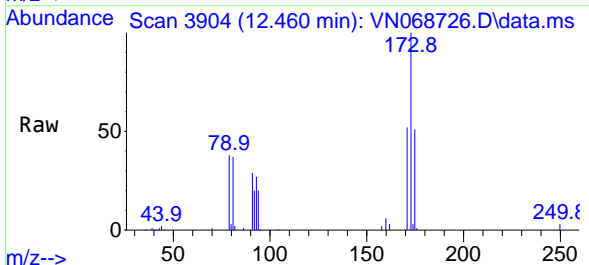
Tgt Ion: 63 Resp: 238660

Ion	Ratio	Lower	Upper
63	100		
65	32.4	25.4	38.0
106	29.7	23.2	34.8

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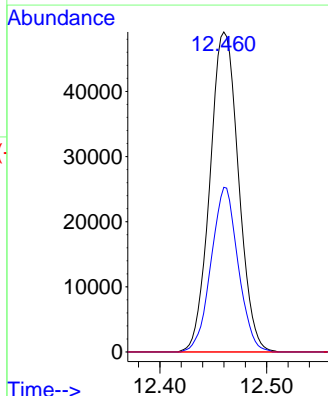
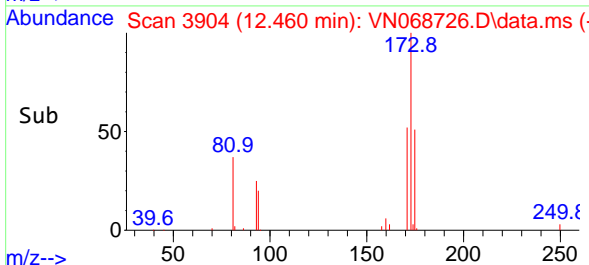


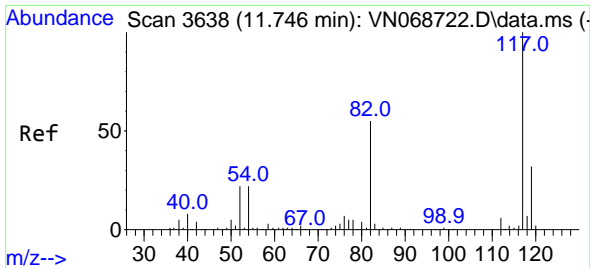
#56
 Bromoform
 Concen: 17.411 ug/l
 RT: 12.460 min Scan# 3904
 Delta R.T. -0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



Tgt Ion: 173 Resp: 91404

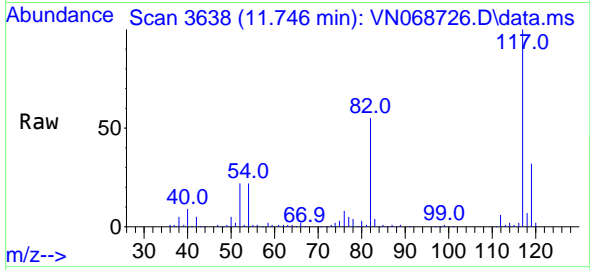
Ion	Ratio	Lower	Upper
173	100		
175	48.7	38.6	58.0
254	0.0	0.0	0.0





#57
 Chlorobenzene-d5
 Concen: 30.000 ug/l
 RT: 11.746 min Scan# 3638
 Delta R.T. 0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

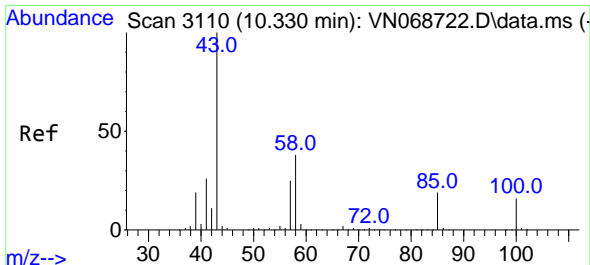
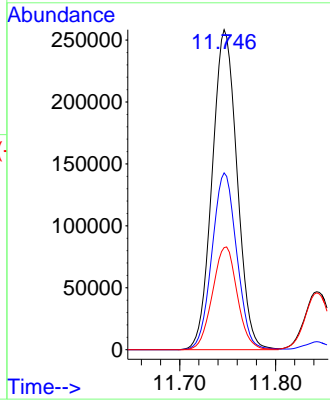
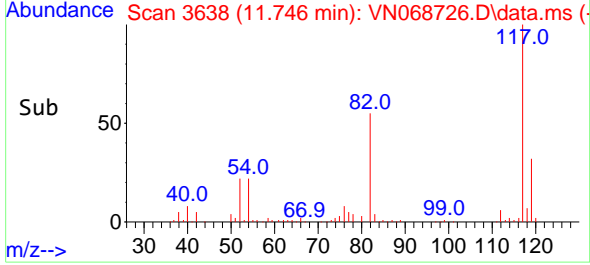
Instrument :
 MSVOA_N
ClientSampled :
 ICVVN092821



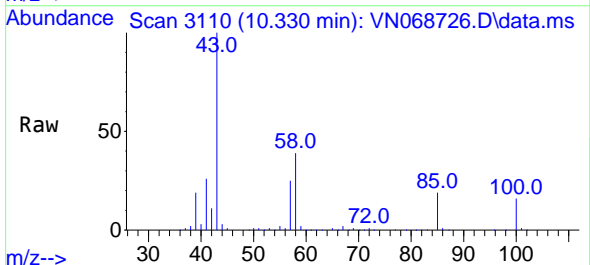
Tgt Ion:117 Resp: 465755

Ion	Ratio	Lower	Upper
117	100		
82	55.0	43.6	65.4
119	32.1	25.8	38.6

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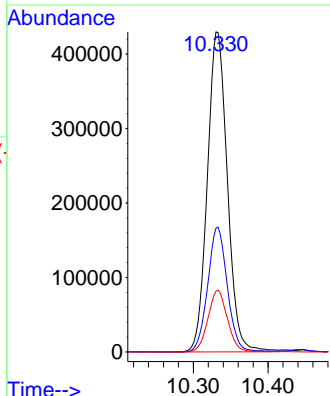
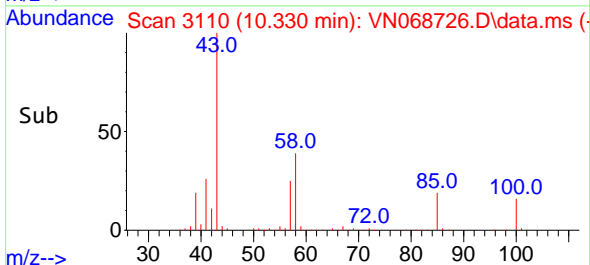


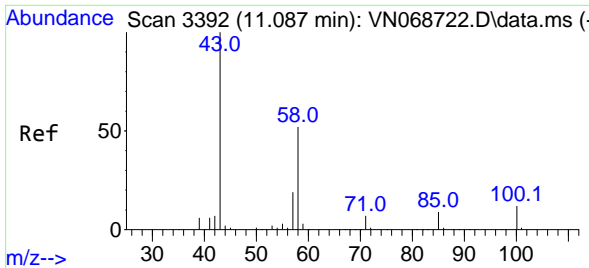
#58
 4-Methyl-2-Pentanone
 Concen: 101.776 ug/l
 RT: 10.330 min Scan# 3110
 Delta R.T. 0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



Tgt Ion: 43 Resp: 800104

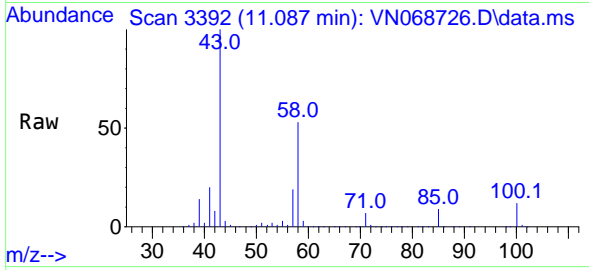
Ion	Ratio	Lower	Upper
43	100		
58	38.0	30.0	45.0
85	18.7	15.0	22.6





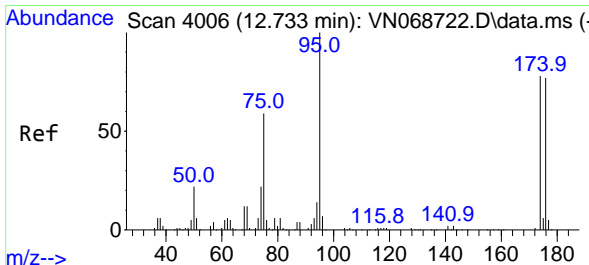
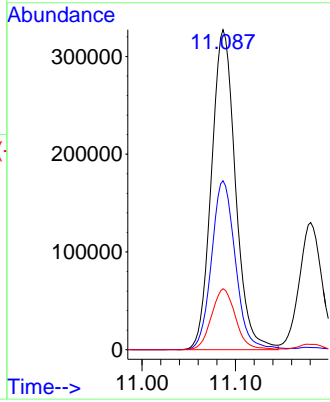
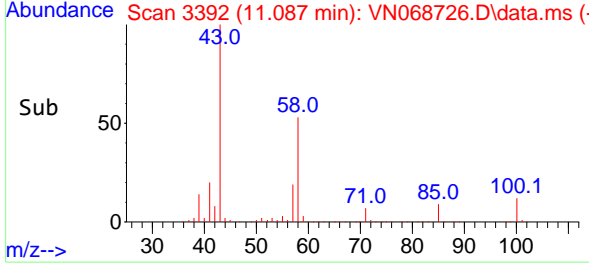
#59
 2-Hexanone
 Concen: 102.278 ug/l
 RT: 11.087 min Scan# 3392
 Delta R.T. -0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

Instrument :
 MSVOA_N
ClientSampled :
 ICVVN092821

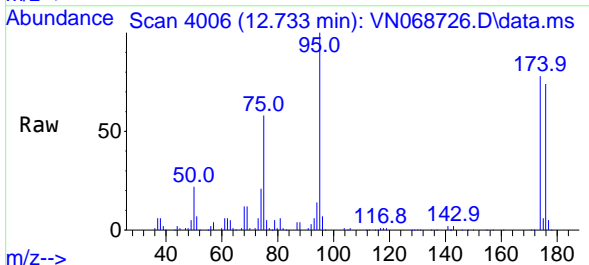


Tgt Ion: 43 Resp: 585694
 Ion Ratio Lower Upper
 43 100
 58 52.5 42.2 63.2
 57 19.0 15.0 22.4

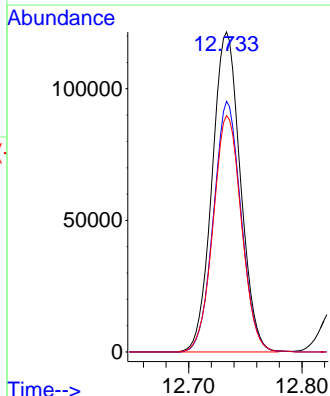
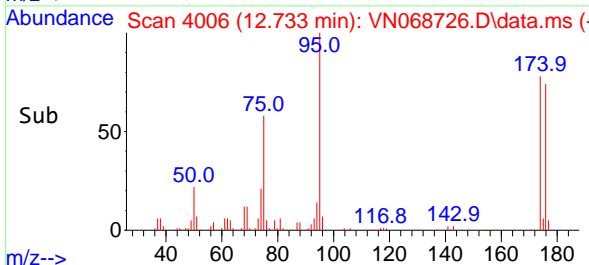
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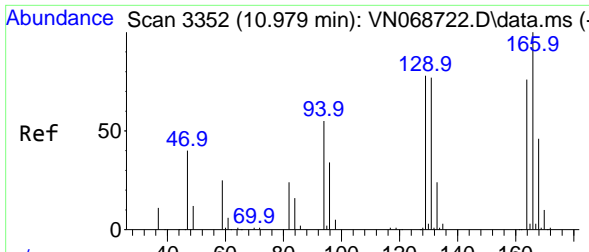


#60
 4-Bromofluorobenzene
 Concen: 28.916 ug/l
 RT: 12.733 min Scan# 4006
 Delta R.T. 0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



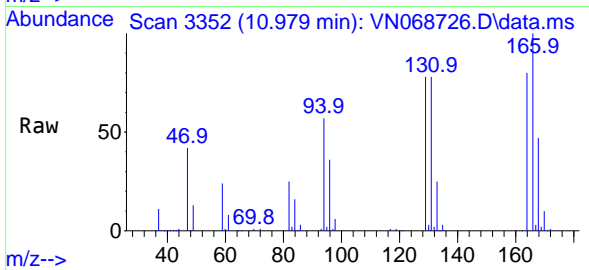
Tgt Ion: 95 Resp: 210392
 Ion Ratio Lower Upper
 95 100
 174 76.8 62.9 94.3
 176 74.1 61.0 91.4





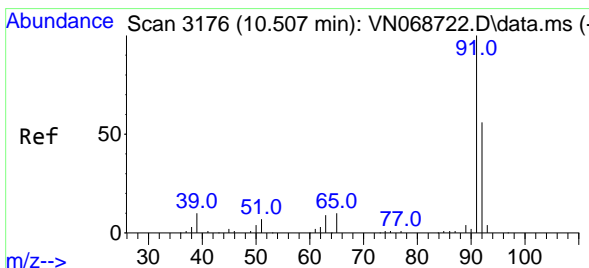
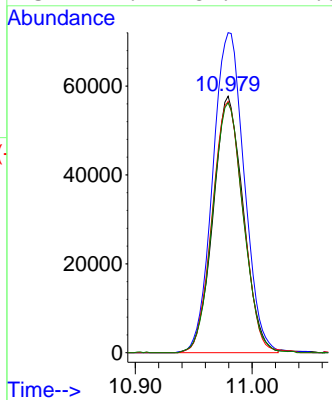
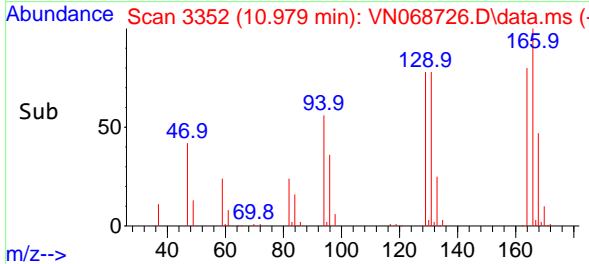
#61
 Tetrachloroethene
 Concen: 19.040 ug/l
 RT: 10.979 min Scan# 3352
 Delta R.T. 0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

Instrument :
 MSVOA_N
ClientSampled :
 ICVVN092821

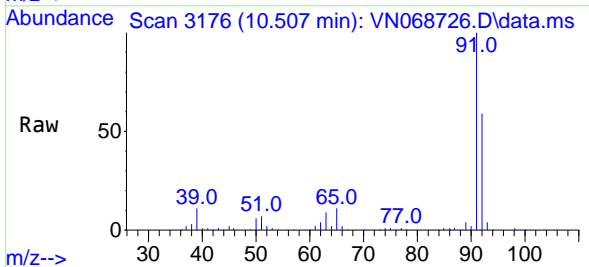


Tgt Ion:164 Resp: 103934
 Ion Ratio Lower Upper
 164 100
 166 124.4 105.8 158.8
 129 97.9 82.5 123.7
 131 97.4 81.2 121.8

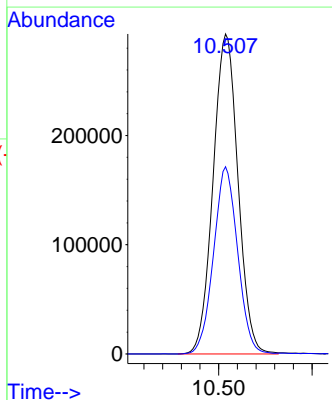
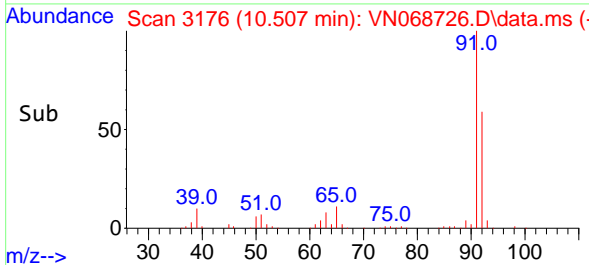
Manual Integrations
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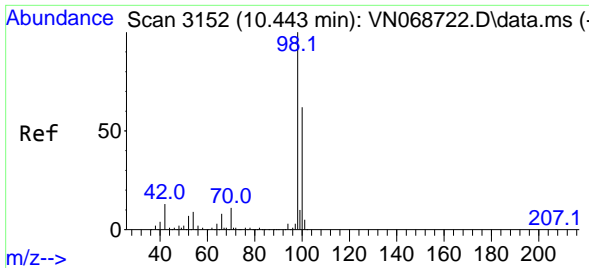


#62
 Toluene
 Concen: 19.495 ug/l
 RT: 10.507 min Scan# 3176
 Delta R.T. 0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



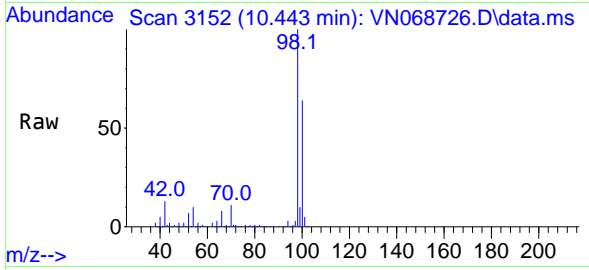
Tgt Ion: 91 Resp: 542874
 Ion Ratio Lower Upper
 91 100
 92 56.6 44.6 67.0





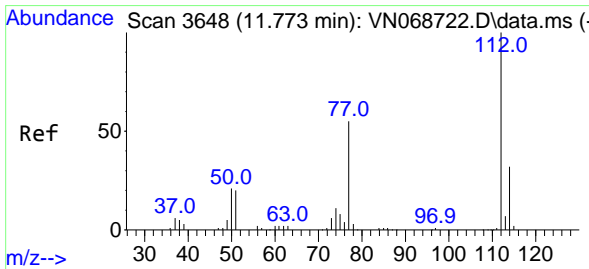
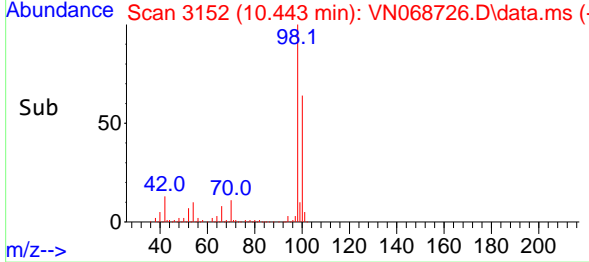
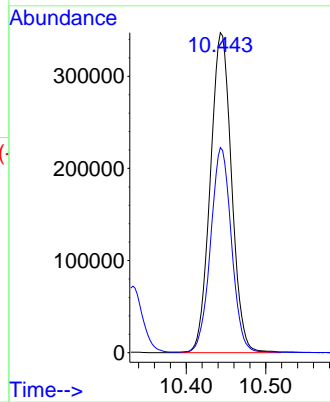
#63
 Toluene-d8
 Concen: 30.645 ug/l
 RT: 10.443 min Scan# 3152
 Delta R.T. -0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

Instrument :
 MSVOA_N
ClientSampled :
 ICVVN092821

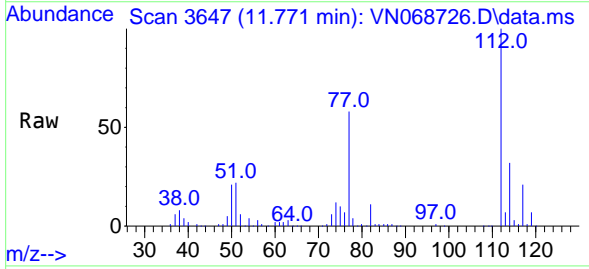


Tgt Ion: 98 Resp: 645145
 Ion Ratio Lower Upper
 98 100
 100 62.5 50.6 76.0

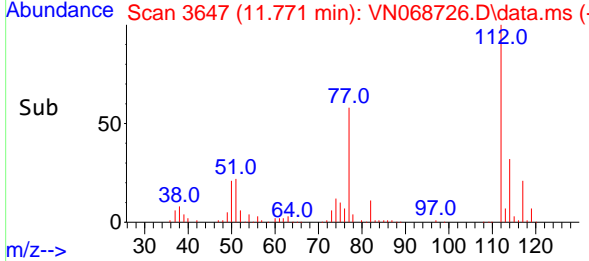
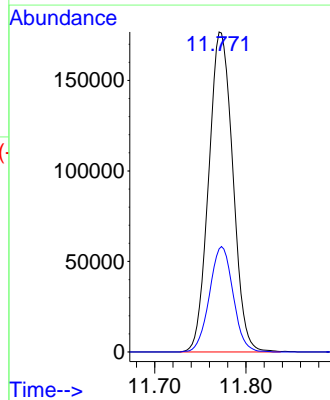
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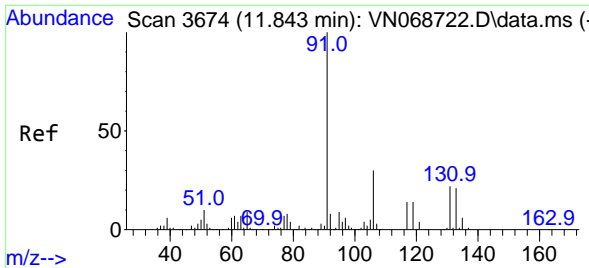


#64
 Chlorobenzene
 Concen: 19.002 ug/l
 RT: 11.771 min Scan# 3647
 Delta R.T. -0.002 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



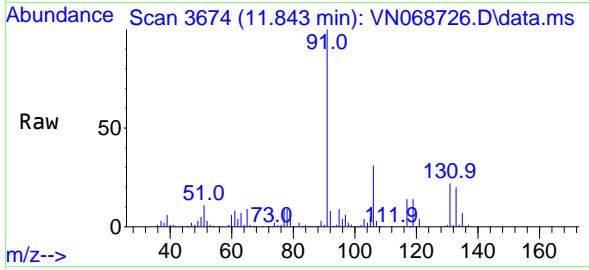
Tgt Ion: 112 Resp: 324705
 Ion Ratio Lower Upper
 112 100
 114 32.2 25.8 38.6





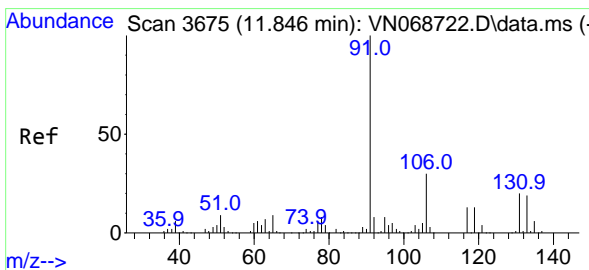
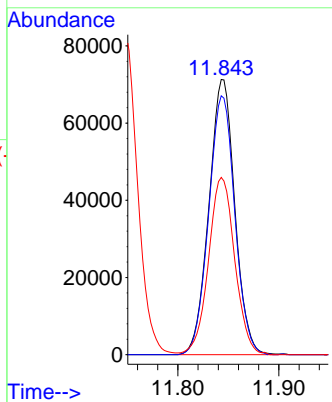
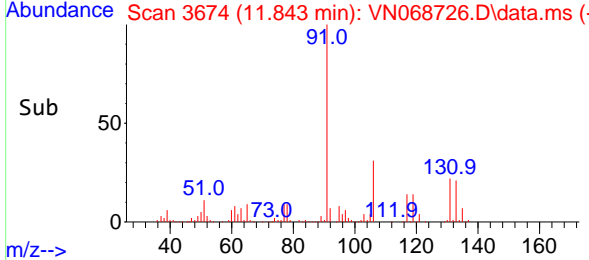
#65
 1,1,1,2-Tetrachloroethane
 Concen: 19.172 ug/l
 RT: 11.843 min Scan# 3674
 Delta R.T. -0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

Instrument :
 MSVOA_N
ClientSampled :
 ICVVN092821

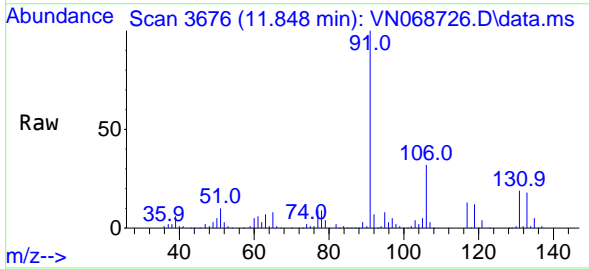


Tgt Ion:131 Resp: 127065
 Ion Ratio Lower Upper
 131 100
 133 94.8 0.0 191.2
 119 63.8 0.0 128.8

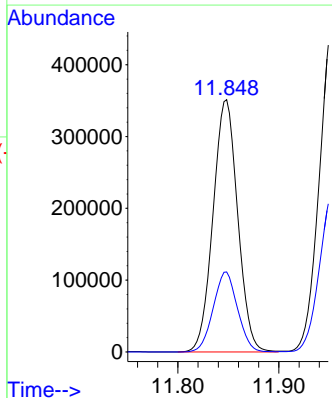
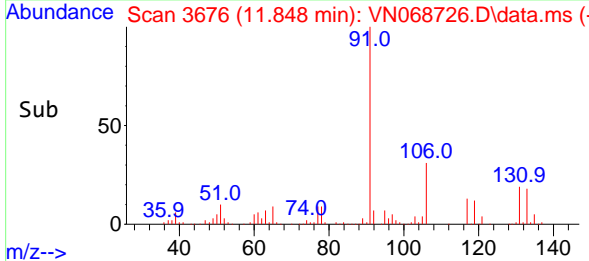
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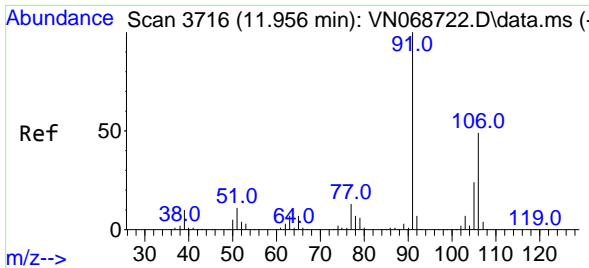


#66
 Ethyl Benzene
 Concen: 18.937 ug/l
 RT: 11.848 min Scan# 3676
 Delta R.T. 0.002 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



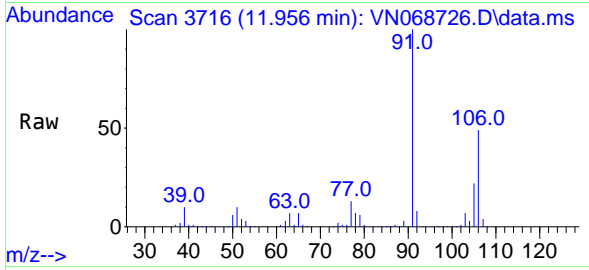
Tgt Ion: 91 Resp: 594207
 Ion Ratio Lower Upper
 91 100
 106 31.7 24.0 36.0





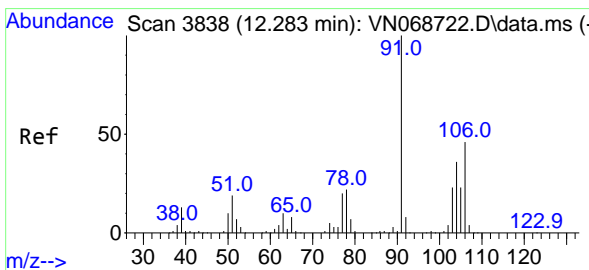
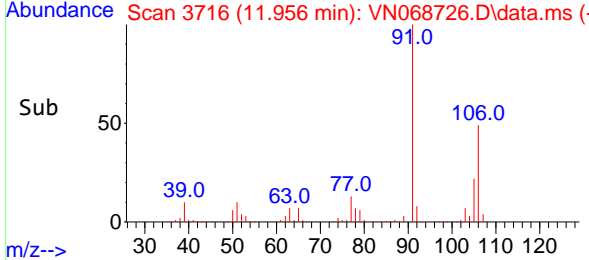
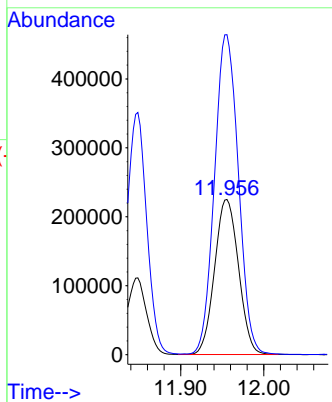
#67
 m/p-Xylenes
 Concen: 37.193 ug/l
 RT: 11.956 min Scan# 3716
 Delta R.T. -0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

Instrument :
 MSVOA_N
ClientSampled :
 ICVVN092821

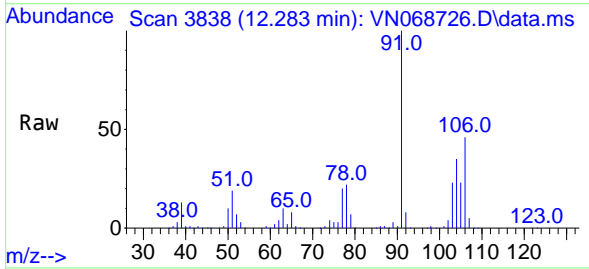


Tgt Ion:106 Resp: 450626
 Ion Ratio Lower Upper
 106 100
 91 206.4 162.9 244.3

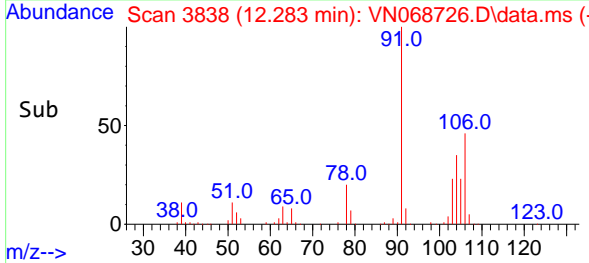
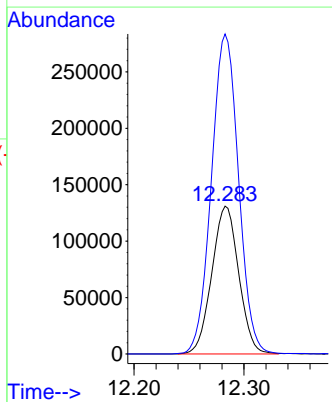
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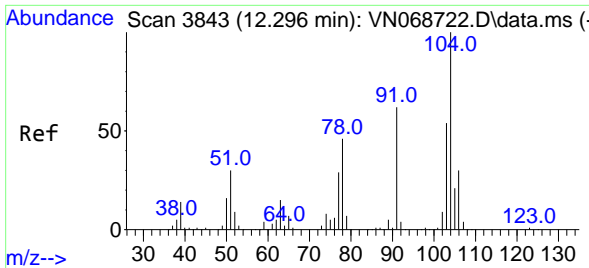


#68
 o-Xylene
 Concen: 18.673 ug/l
 RT: 12.283 min Scan# 3838
 Delta R.T. -0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



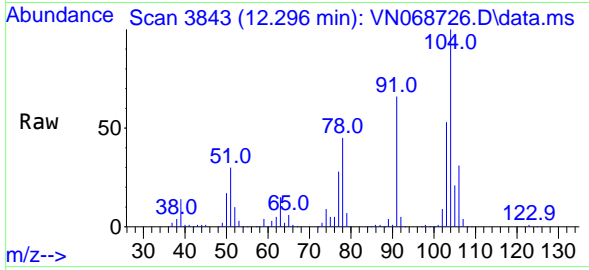
Tgt Ion:106 Resp: 222725
 Ion Ratio Lower Upper
 106 100
 91 218.2 107.7 323.1





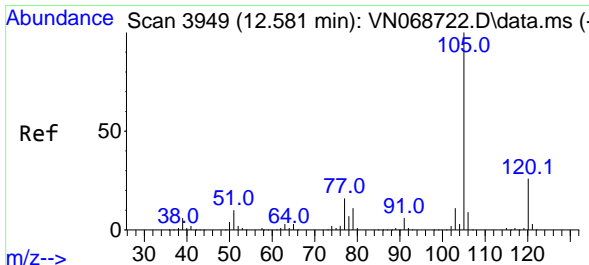
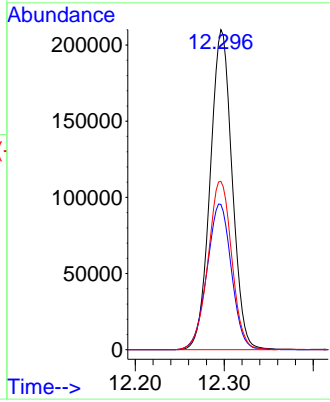
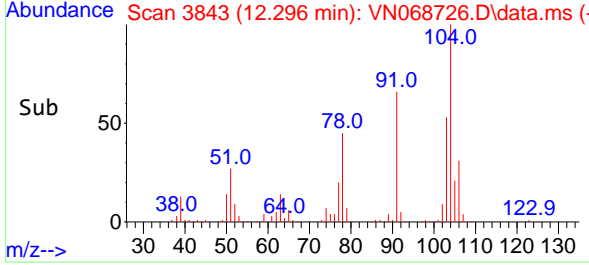
#69
 Styrene
 Concen: 18.290 ug/l
 RT: 12.296 min Scan# 3843
 Delta R.T. 0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

Instrument :
 MSVOA_N
ClientSampled :
 ICVVN092821

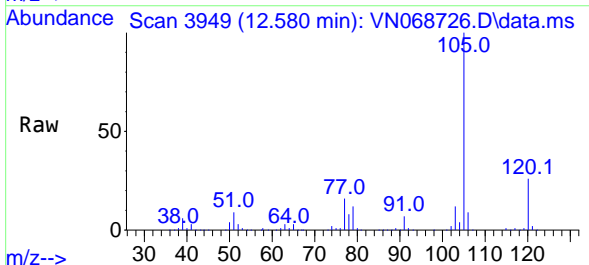


Tgt Ion:104 Resp: 360053
 Ion Ratio Lower Upper
 104 100
 78 50.6 40.7 61.1
 103 57.1 45.8 68.8

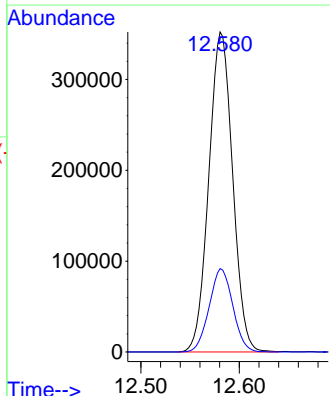
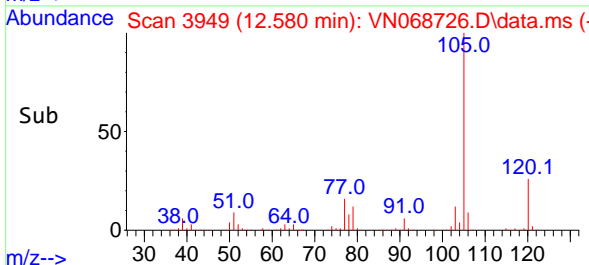
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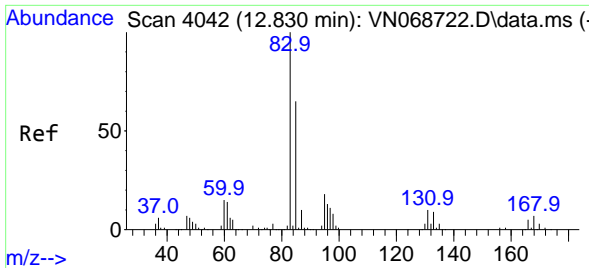


#70
 Isopropylbenzene
 Concen: 18.724 ug/l
 RT: 12.580 min Scan# 3949
 Delta R.T. -0.001 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



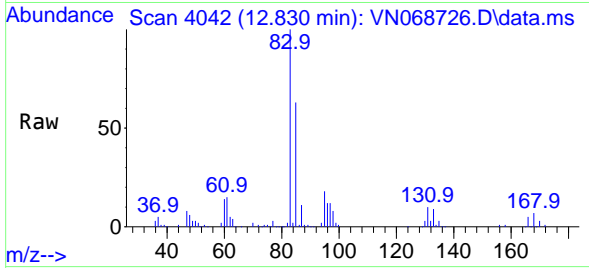
Tgt Ion:105 Resp: 592210
 Ion Ratio Lower Upper
 105 100
 120 25.8 18.3 34.1





#71
 1,1,2,2-Tetrachloroethane
 Concen: 20.246 ug/l
 RT: 12.830 min Scan# 4042
 Delta R.T. -0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

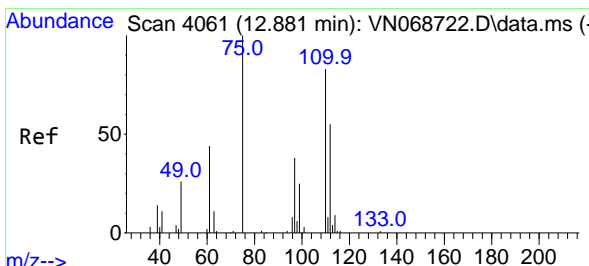
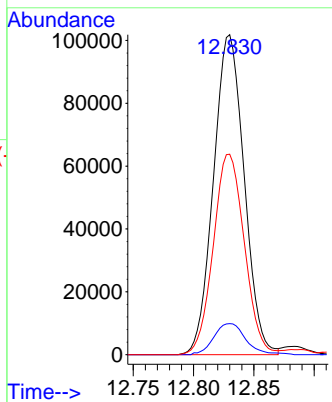
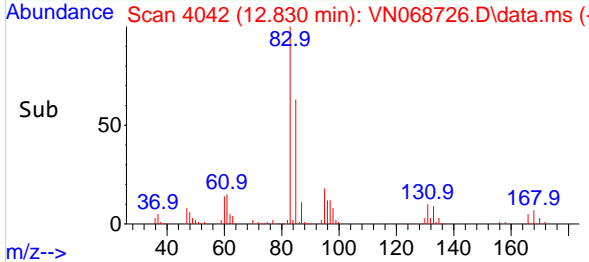
Instrument :
 MSVOA_N
 ClientSampled :
 ICVVN092821



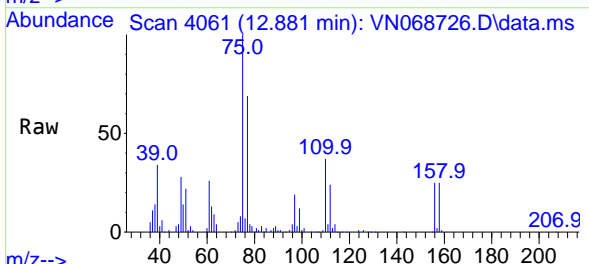
Tgt Ion: 83 Resp: 180421
 Ion Ratio Lower Upper
 83 100
 131 10.1 5.1 15.3
 85 63.4 33.1 99.2

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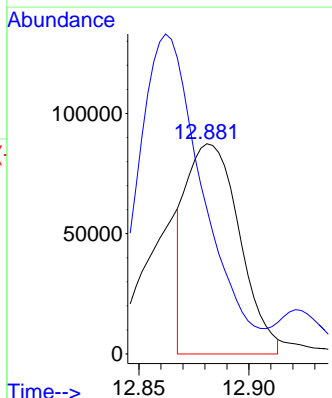
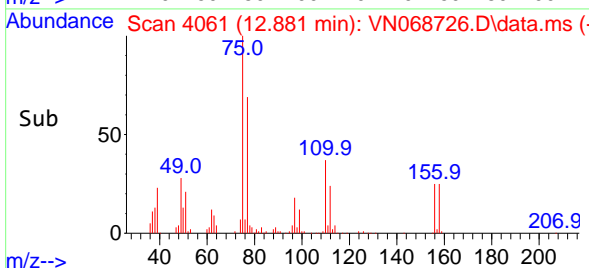
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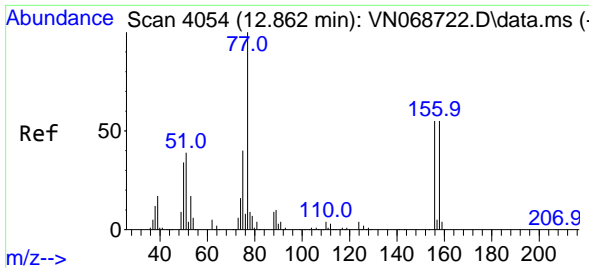


#72
 1,2,3-Trichloropropane
 Concen: 20.348 ug/l m
 RT: 12.881 min Scan# 4061
 Delta R.T. -0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



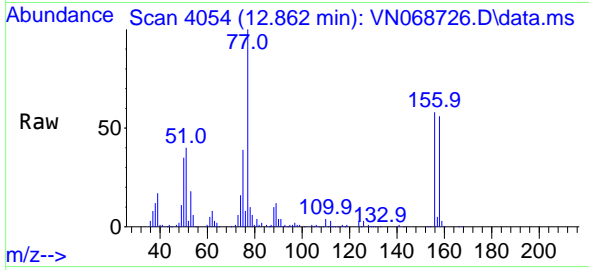
Tgt Ion: 75 Resp: 146915
 Ion Ratio Lower Upper
 75 100
 77 187.7 0.0 378.0





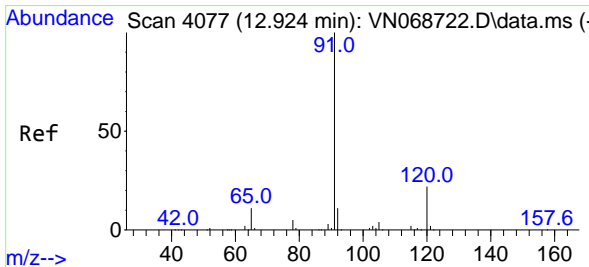
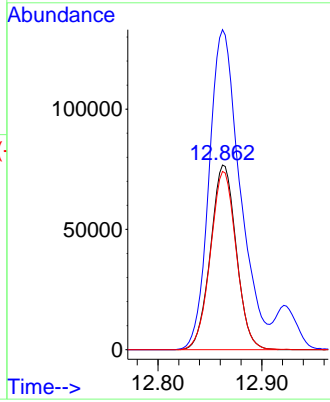
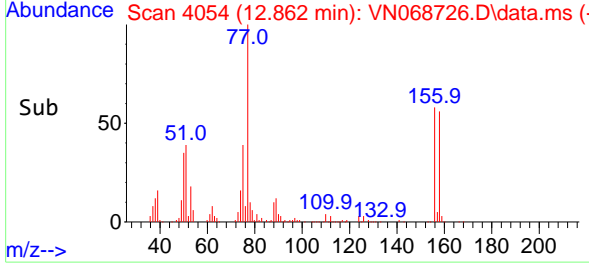
#73
 Bromobenzene
 Concen: 18.483 ug/l
 RT: 12.862 min Scan# 4054
 Delta R.T. 0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

Instrument :
 MSVOA_N
 ClientSampled :
 ICVVN092821

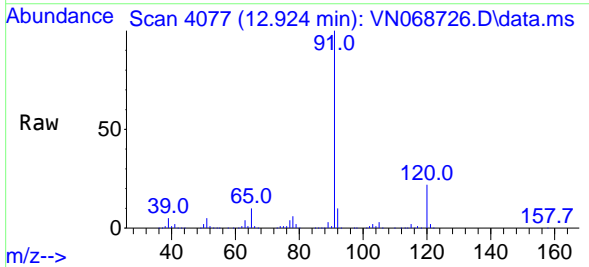


Tgt Ion:156 Resp: 132331
 Ion Ratio Lower Upper
 156 100
 77 208.4 0.0 416.0
 158 97.1 0.0 195.4

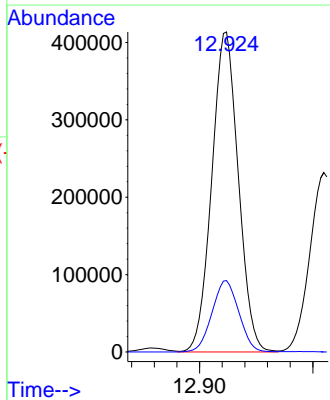
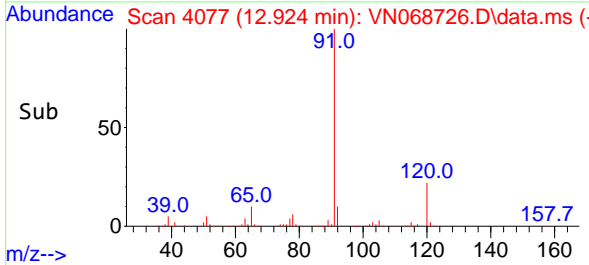
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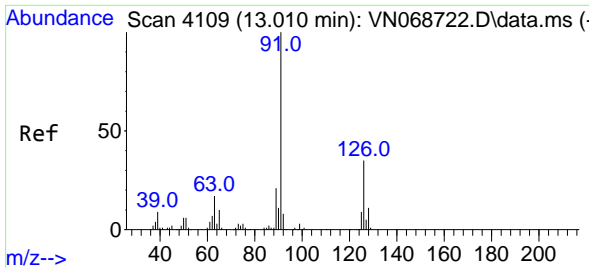


#74
 n-propylbenzene
 Concen: 18.536 ug/l
 RT: 12.924 min Scan# 4077
 Delta R.T. -0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



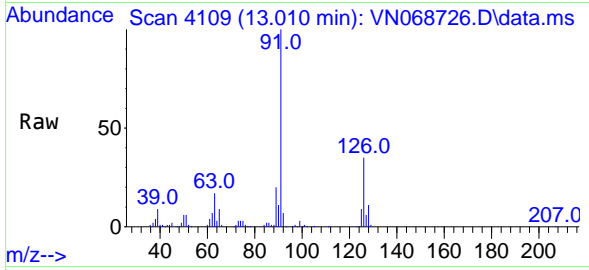
Tgt Ion: 91 Resp: 672149
 Ion Ratio Lower Upper
 91 100
 120 22.5 0.0 45.0





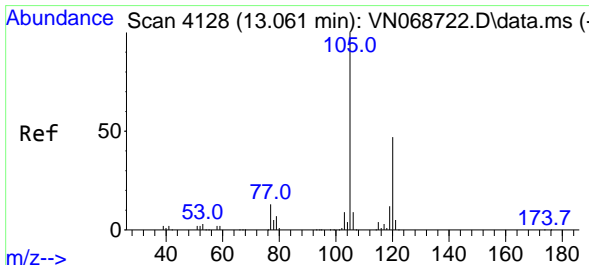
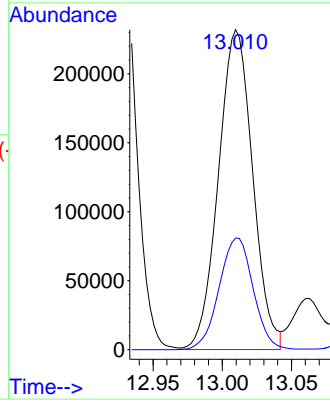
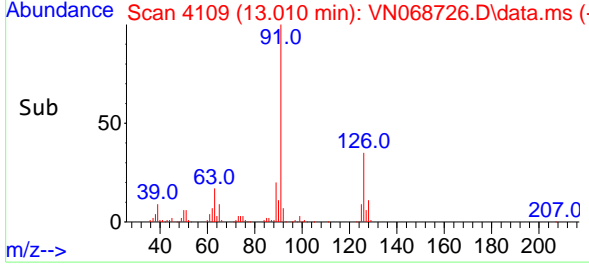
#75
 2-Chlorotoluene
 Concen: 18.853 ug/l
 RT: 13.010 min Scan# 4109
 Delta R.T. -0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

Instrument :
 MSVOA_N
ClientSampled :
 ICVVN092821

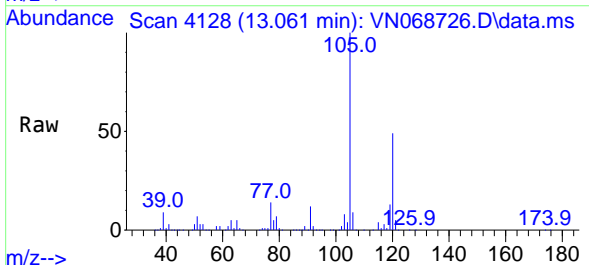


Tgt Ion: 91 Resp: 398994
 Ion Ratio Lower Upper
 91 100
 126 34.8 0.0 69.8

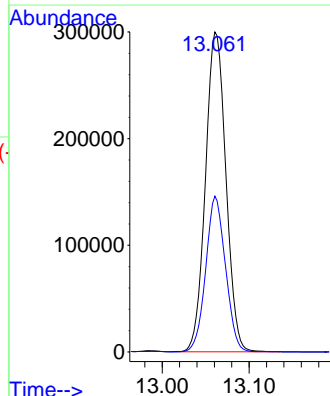
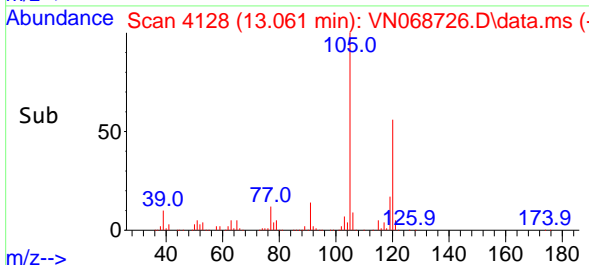
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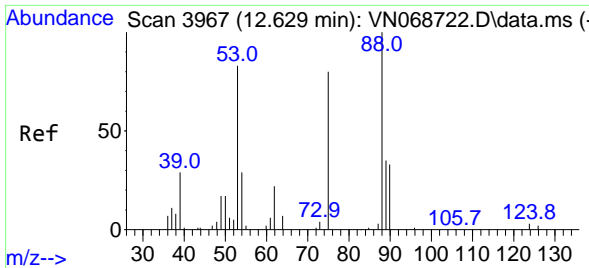


#76
 1,3,5-Trimethylbenzene
 Concen: 18.764 ug/l
 RT: 13.061 min Scan# 4128
 Delta R.T. -0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



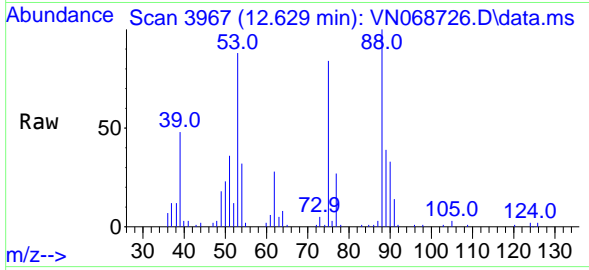
Tgt Ion: 105 Resp: 490115
 Ion Ratio Lower Upper
 105 100
 120 47.0 0.0 93.8





#77
 t-1,4-Dichloro-2-butene
 Concen: 17.670 ug/l
 RT: 12.629 min Scan# 3967
 Delta R.T. -0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

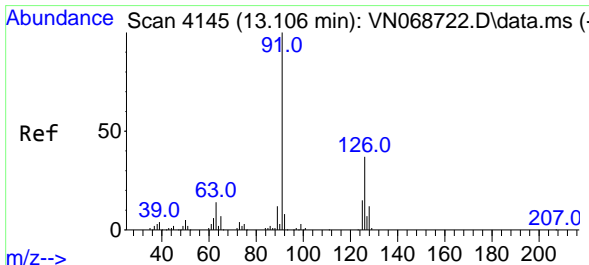
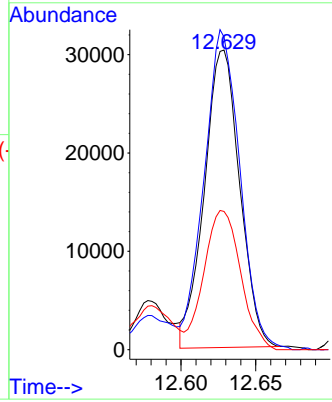
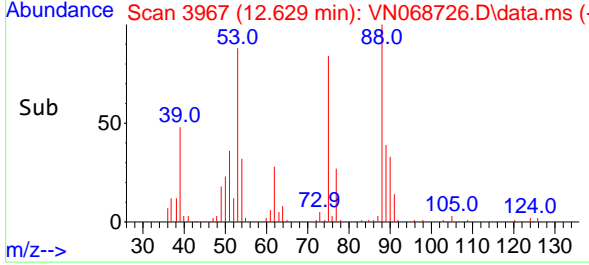
Instrument : MSVOA_N
 ClientSampled : ICVVN092821



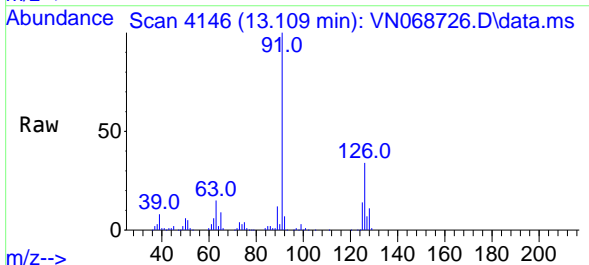
Tgt Ion: 75 Resp: 49761

Ion	Ratio	Lower	Upper
75	100		
53	104.2	51.8	155.5
89	46.7	22.9	68.7

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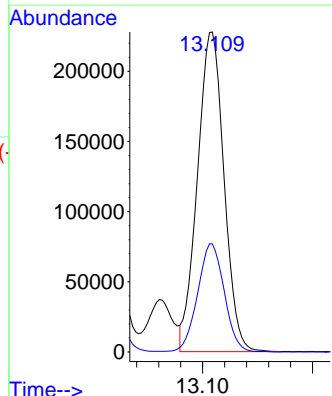
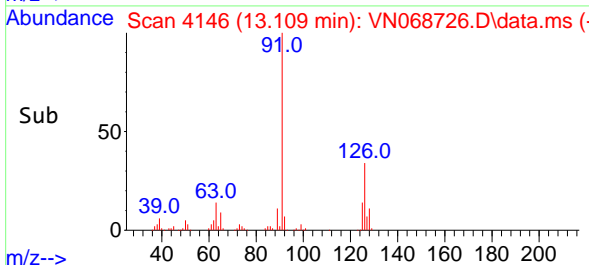


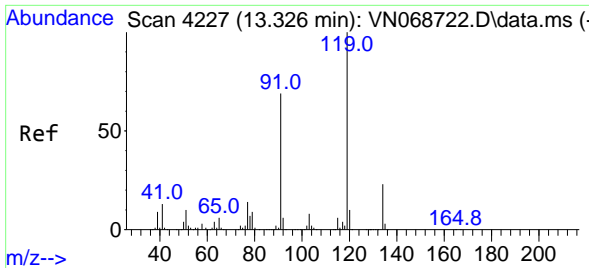
#78
 4-Chlorotoluene
 Concen: 18.243 ug/l
 RT: 13.109 min Scan# 4146
 Delta R.T. 0.003 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



Tgt Ion: 91 Resp: 382407

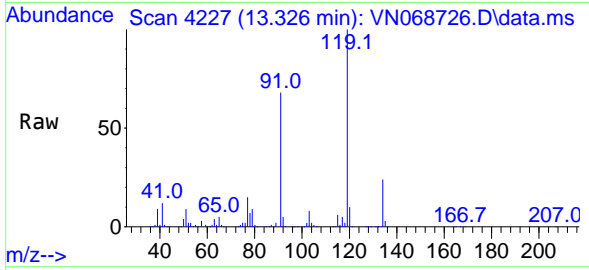
Ion	Ratio	Lower	Upper
91	100		
126	34.0	0.0	70.6





#79
 tert-butylbenzene
 Concen: 18.519 ug/l
 RT: 13.326 min Scan# 4227
 Delta R.T. 0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

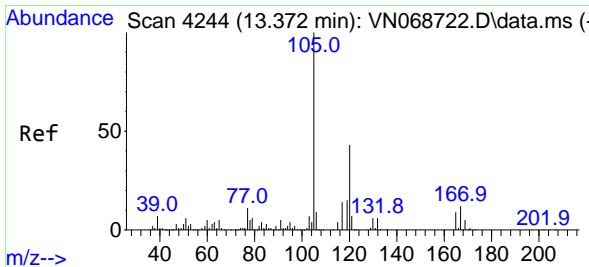
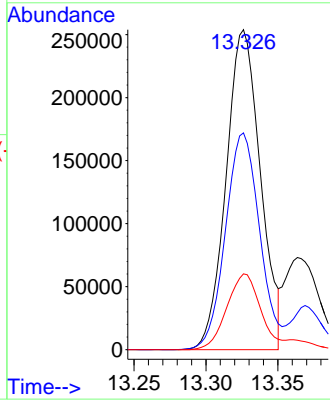
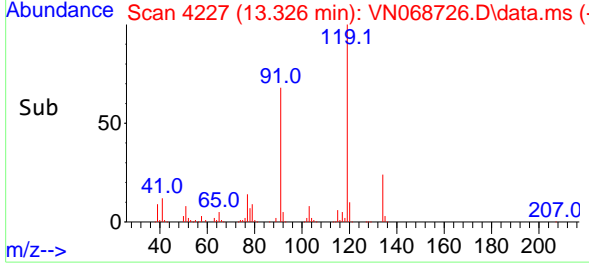
Instrument :
 MSVOA_N
ClientSampled :
 ICVVN092821



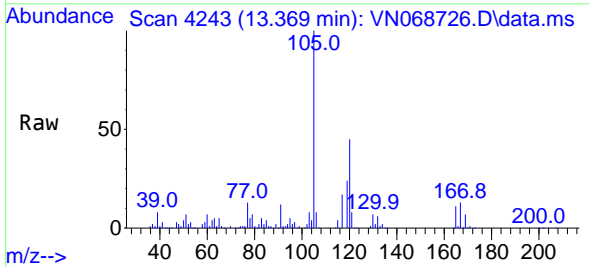
Tgt Ion:119 Resp: 422232

Ion	Ratio	Lower	Upper
119	100		
91	67.6	0.0	137.0
134	23.3	0.0	47.6

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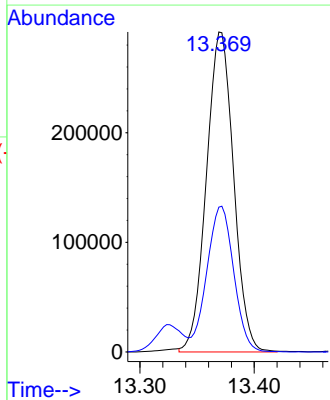
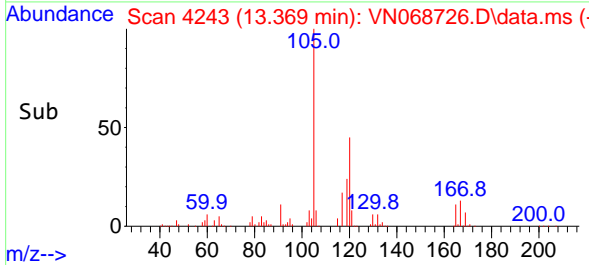


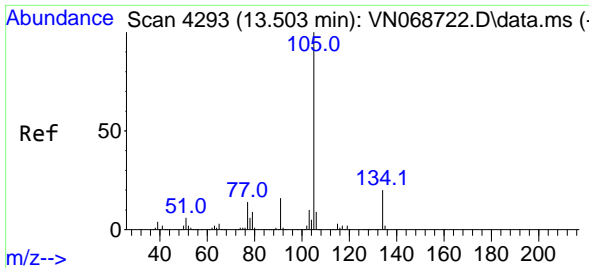
#80
 1,2,4-Trimethylbenzene
 Concen: 18.643 ug/l m
 RT: 13.369 min Scan# 4243
 Delta R.T. -0.003 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



Tgt Ion:105 Resp: 482721

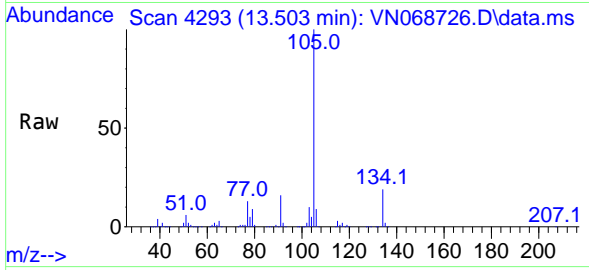
Ion	Ratio	Lower	Upper
105	100		
120	0.1	0.0	0.2





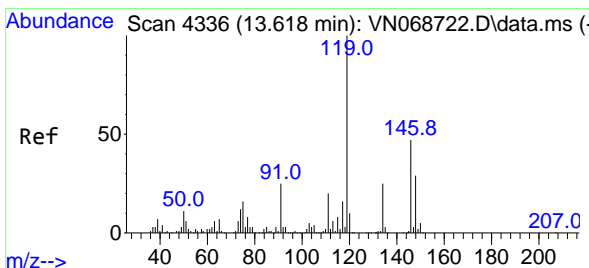
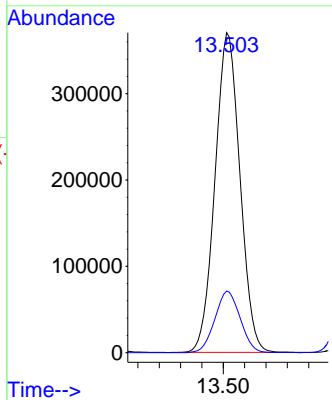
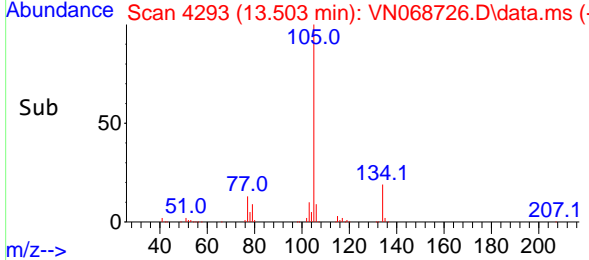
#81
 sec-Butylbenzene
 Concen: 18.380 ug/l
 RT: 13.503 min Scan# 4293
 Delta R.T. 0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

Instrument :
 MSVOA_N
ClientSampled :
 ICVVN092821

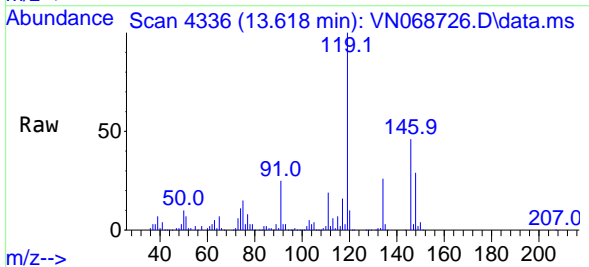


Tgt Ion:105 Resp: 600784
 Ion Ratio Lower Upper
 105 100
 134 19.6 0.0 39.4

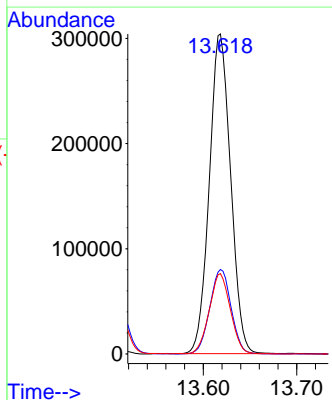
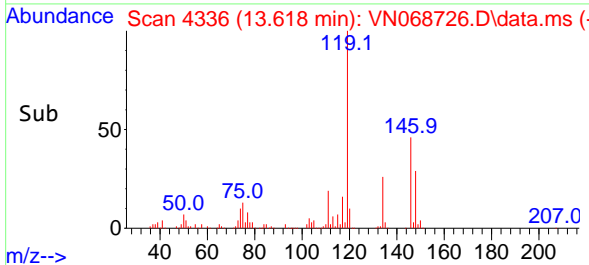
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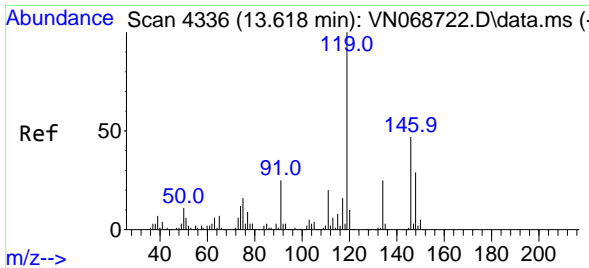


#82
 p-Isopropyltoluene
 Concen: 17.826 ug/l
 RT: 13.618 min Scan# 4336
 Delta R.T. 0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



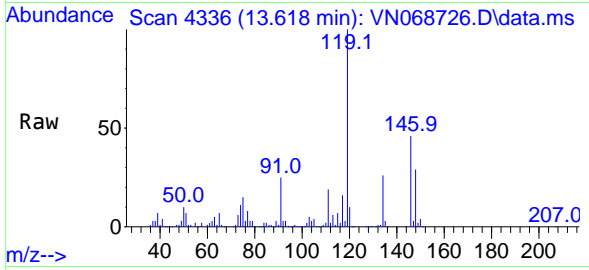
Tgt Ion:119 Resp: 482641
 Ion Ratio Lower Upper
 119 100
 134 26.4 0.0 51.8
 91 25.0 0.0 50.4





#83
 1,3-Dichlorobenzene
 Concen: 17.987 ug/l
 RT: 13.618 min Scan# 4336
 Delta R.T. 0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

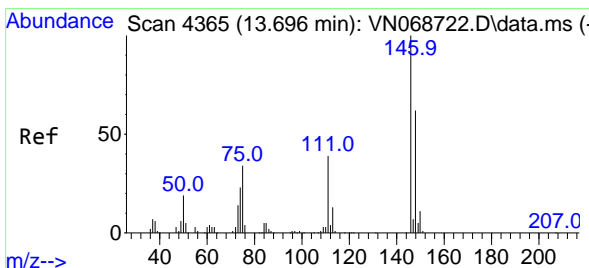
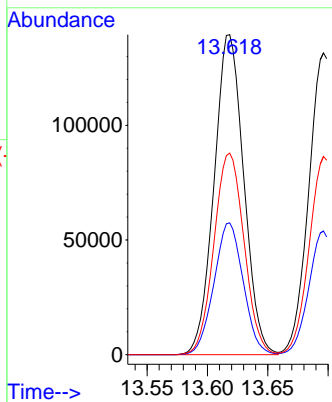
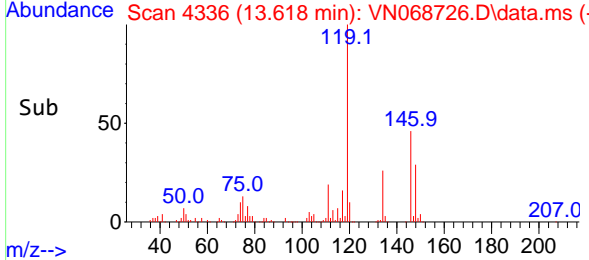
Instrument : MSVOA_N
 ClientSampled : ICVVN092821



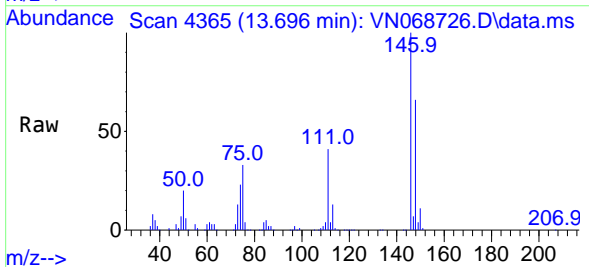
Tgt Ion:146 Resp: 238903

Ion	Ratio	Lower	Upper
146	100		
111	40.7	20.8	62.2
148	64.0	31.4	94.3

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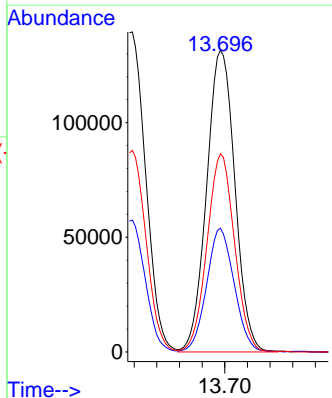
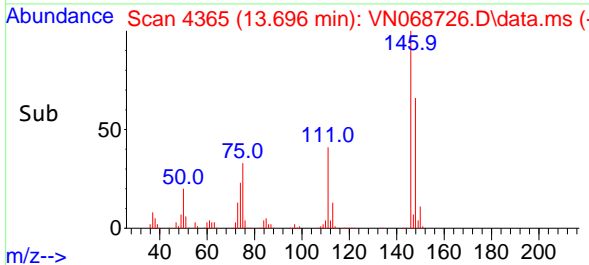


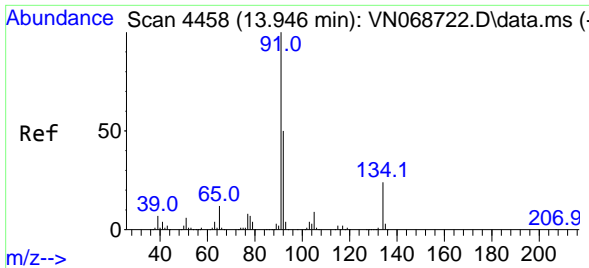
#84
 1,4-Dichlorobenzene
 Concen: 18.052 ug/l
 RT: 13.696 min Scan# 4365
 Delta R.T. 0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



Tgt Ion:146 Resp: 228105

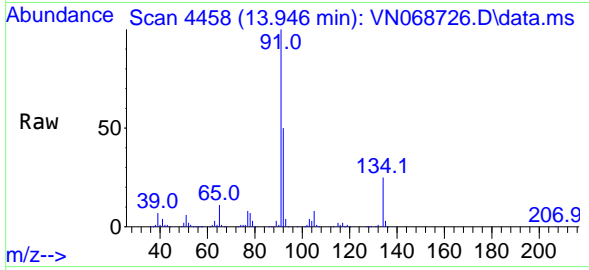
Ion	Ratio	Lower	Upper
146	100		
111	40.0	19.5	58.5
148	63.7	31.1	93.5





#85
 n-Butylbenzene
 Concen: 17.569 ug/l
 RT: 13.946 min Scan# 4458
 Delta R.T. -0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

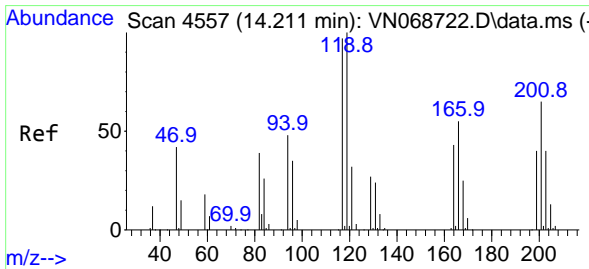
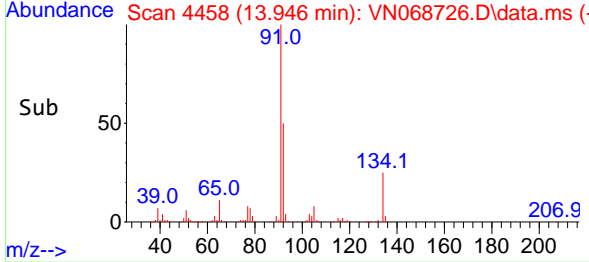
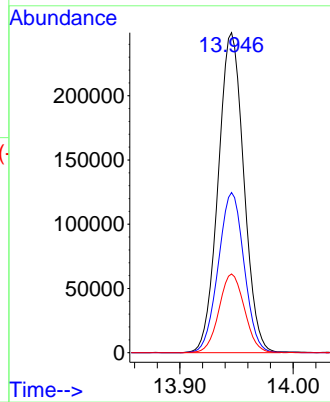
Instrument : MSVOA_N
 ClientSampled : ICVVN092821



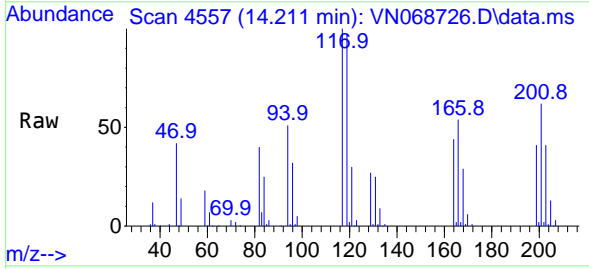
Tgt Ion: 91 Resp: 391326

Ion	Ratio	Lower	Upper
91	100		
92	50.6	0.0	100.6
134	24.4	0.0	50.2

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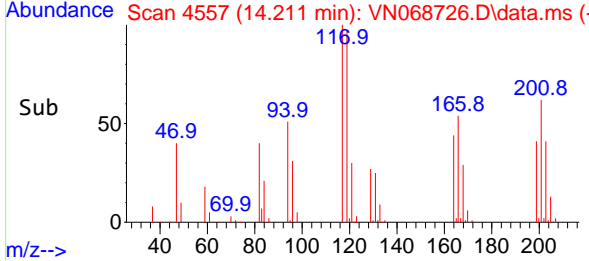
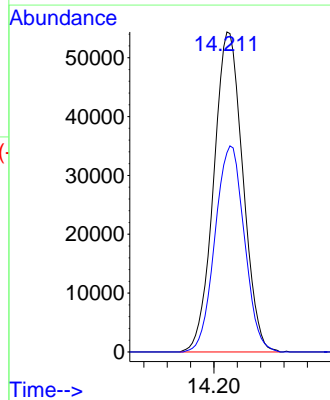


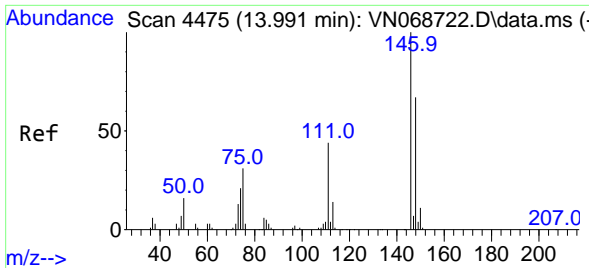
#86
 Hexachloroethane
 Concen: 18.488 ug/l
 RT: 14.211 min Scan# 4557
 Delta R.T. 0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



Tgt Ion: 117 Resp: 94214

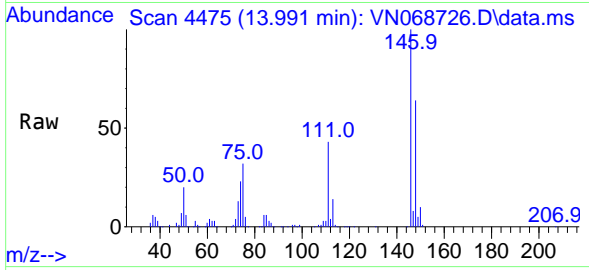
Ion	Ratio	Lower	Upper
117	100		
201	64.9	33.3	99.8





#87
 1,2-Dichlorobenzene
 Concen: 18.550 ug/l
 RT: 13.991 min Scan# 4475
 Delta R.T. 0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

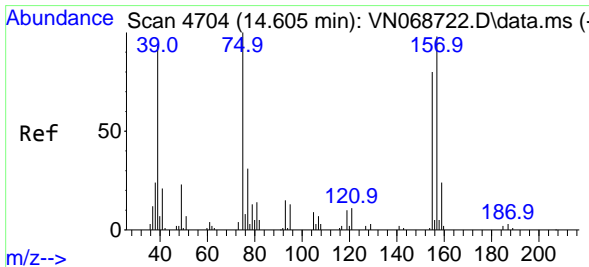
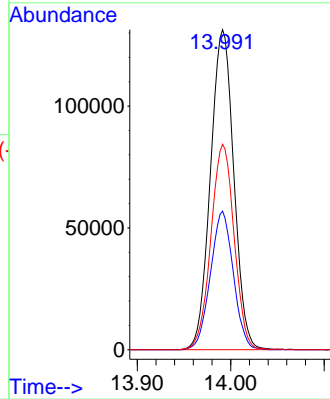
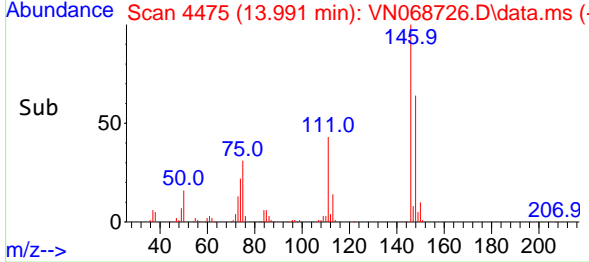
Instrument :
 MSVOA_N
 ClientSampled :
 ICVVN092821



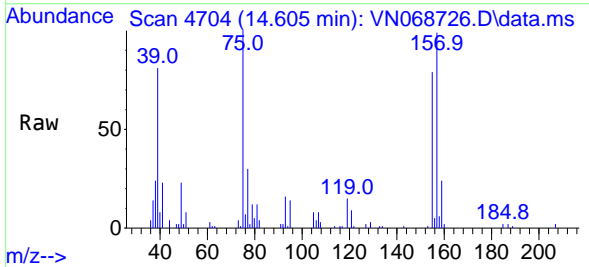
Tgt Ion:146 Resp: 227809
 Ion Ratio Lower Upper
 146 100
 111 42.5 21.4 64.2
 148 64.0 32.5 97.4

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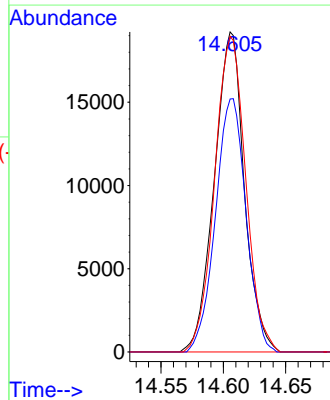
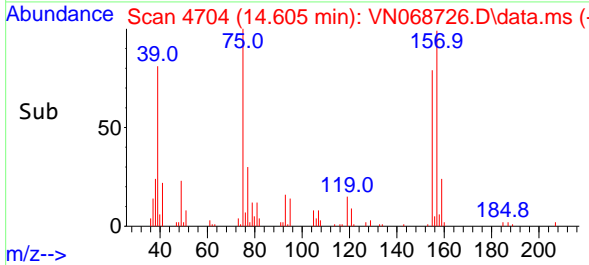
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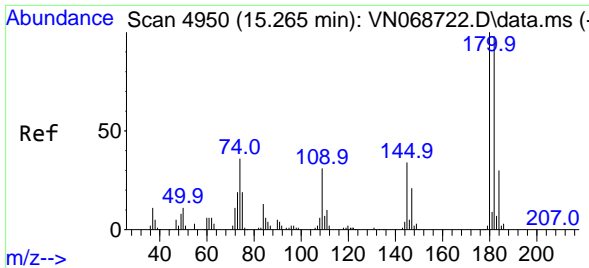


#88
 1,2-Dibromo-3-Chloropropane
 Concen: 20.228 ug/l
 RT: 14.605 min Scan# 4704
 Delta R.T. 0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



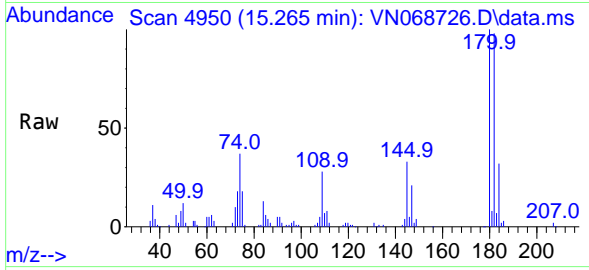
Tgt Ion: 75 Resp: 32239
 Ion Ratio Lower Upper
 75 100
 155 80.4 63.8 95.8
 157 101.8 77.9 116.9





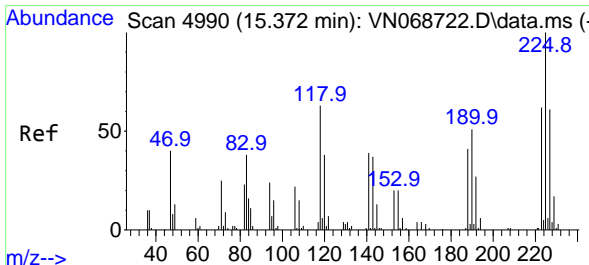
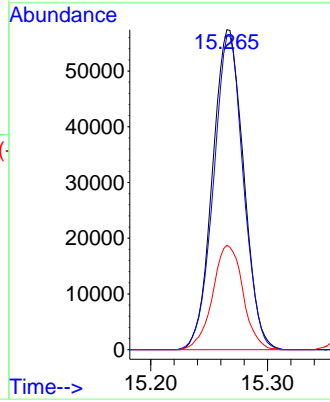
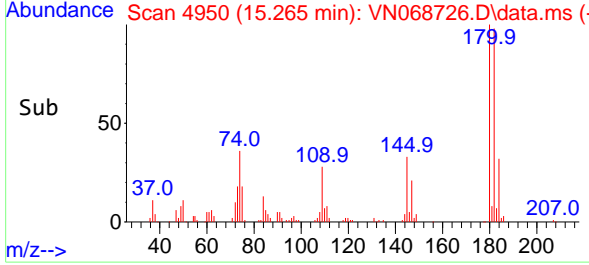
#89
 1,2,4-Trichlorobenzene
 Concen: 17.513 ug/l
 RT: 15.265 min Scan# 4950
 Delta R.T. 0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

Instrument : MSVOA_N
 ClientSampled : ICVVN092821

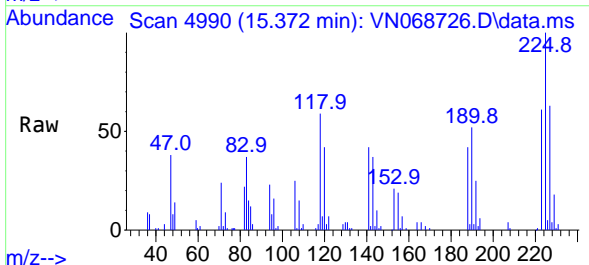


Tgt Ion:180 Resp: 105659
 Ion Ratio Lower Upper
 180 100
 182 94.9 77.7 116.5
 145 32.0 26.6 39.8

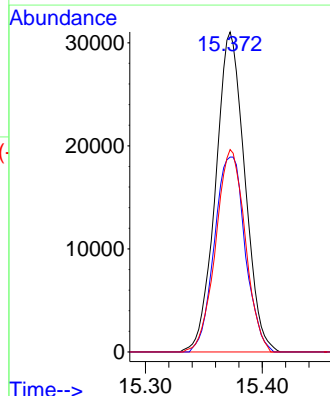
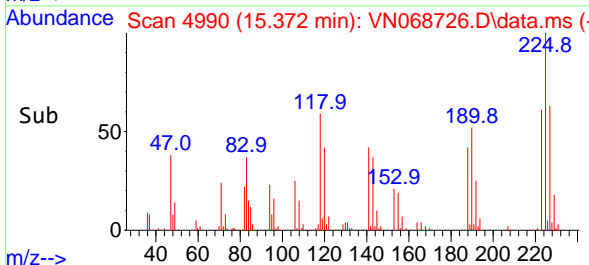
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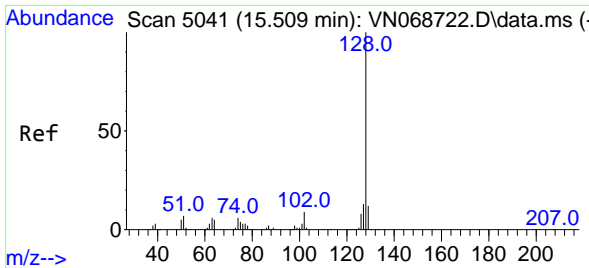


#90
 Hexachlorobutadiene
 Concen: 17.904 ug/l
 RT: 15.372 min Scan# 4990
 Delta R.T. 0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



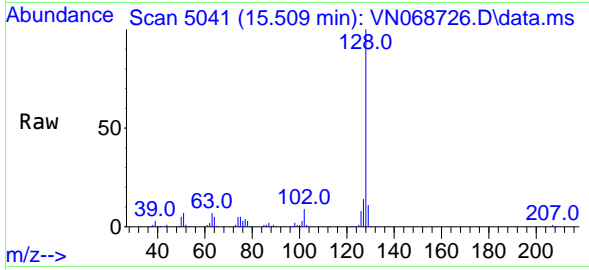
Tgt Ion:225 Resp: 53842
 Ion Ratio Lower Upper
 225 100
 223 64.4 0.0 126.8
 227 64.0 0.0 123.0





#91
 Naphthalene
 Concen: 18.305 ug/l
 RT: 15.509 min Scan# 5041
 Delta R.T. 0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58

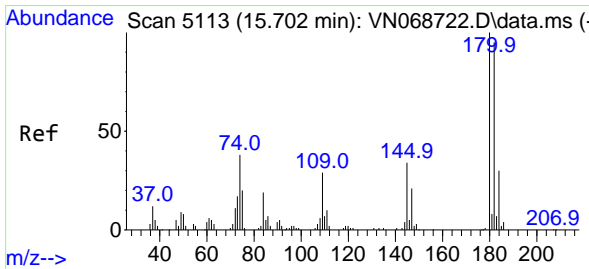
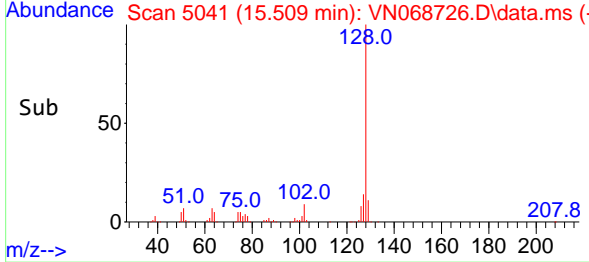
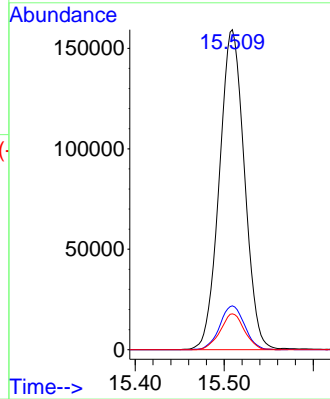
Instrument :
 MSVOA_N
ClientSampled :
 ICVVN092821



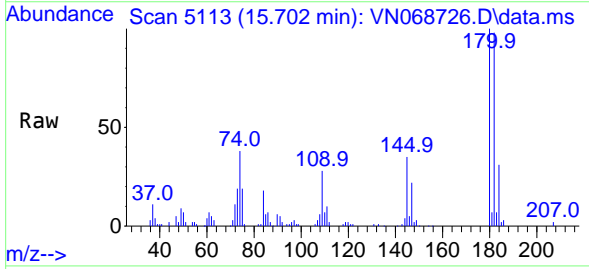
Tgt Ion:128 Resp: 311740

Ion	Ratio	Lower	Upper
128	100		
127	13.6	10.7	16.1
129	10.8	9.0	13.6

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#92
 1,2,3-Trichlorobenzene
 Concen: 17.932 ug/l
 RT: 15.702 min Scan# 5113
 Delta R.T. 0.000 min
 Lab File: VN068726.D
 Acq: 28 Sep 2021 17:58



Tgt Ion:180 Resp: 103723

Ion	Ratio	Lower	Upper
180	100		
182	95.9	0.0	190.0
145	34.2	0.0	67.8

