

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN013122\  
 Data File : VN070848.D  
 Acq On : 31 Jan 2022 13:22  
 Operator : JC/MD  
 Sample : VN0131MBS01  
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA\_N/MEOH  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0131MBS01

Quant Time: Jan 31 16:42:28 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N011822W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jan 18 13:32:07 2022  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	8.083	168	635824	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.965	114	1008401	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.741	117	906910	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.672	152	389203	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	480565	52.738	ug/l	0.00
Spiked Amount	50.000	Range 61 - 141	Recovery	=	105.480%	
35) Dibromofluoromethane	8.018	113	335205	53.589	ug/l	0.00
Spiked Amount	50.000	Range 69 - 133	Recovery	=	107.180%	
50) Toluene-d8	10.438	98	1356157	51.465	ug/l	0.00
Spiked Amount	50.000	Range 65 - 126	Recovery	=	102.920%	
62) 4-Bromofluorobenzene	12.728	95	492742	52.475	ug/l	0.00
Spiked Amount	50.000	Range 58 - 135	Recovery	=	104.940%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	2.073	85	135966	18.506	ug/l	98
3) Chloromethane	2.306	50	197300	18.371	ug/l	100
4) Vinyl Chloride	2.453	62	223245	21.856	ug/l	96
5) Bromomethane	2.866	94	143392	26.953	ug/l	100
6) Chloroethane	3.027	64	133928	21.011	ug/l	97
7) Trichlorofluoromethane	3.384	101	281400	24.116	ug/l	99
8) Diethyl Ether	3.827	74	129183	25.344	ug/l	85
9) 1,1,2-Trichlorotrifluo...	4.218	101	136481	19.352	ug/l	95
10) Methyl Iodide	4.427	142	169265	18.612	ug/l	98
11) Tert butyl alcohol	5.363	59	122470	74.496	ug/l #	90
12) 1,1-Dichloroethene	4.189	96	127192	18.082	ug/l	91
13) Acrolein	4.041	56	262602	111.376	ug/l	99
14) Allyl chloride	4.843	41	276822	18.062	ug/l	88
15) Acrylonitrile	5.551	53	444197	84.935	ug/l	99
16) Acetone	4.283	43	552415	87.343	ug/l	98
17) Carbon Disulfide	4.535	76	333556	17.460	ug/l	97
18) Methyl Acetate	4.854	43	212715	17.102	ug/l	93
19) Methyl tert-butyl Ether	5.613	73	510292	20.308	ug/l	98
20) Methylene Chloride	5.095	84	153898	18.473	ug/l	89
21) trans-1,2-Dichloroethene	5.597	96	135304	19.112	ug/l	85
22) Diisopropyl ether	6.492	45	591606	19.475	ug/l	94
23) Vinyl Acetate	6.431	43	2452299	95.233	ug/l	95
24) 1,1-Dichloroethane	6.385	63	296589	19.518	ug/l	97
25) 2-Butanone	7.332	43	670235	84.216	ug/l	93
26) 2,2-Dichloropropane	7.324	77	252796	21.699	ug/l	95
27) cis-1,2-Dichloroethene	7.324	96	163801	19.478	ug/l	85
28) Bromochloromethane	7.656	49	127685	18.716	ug/l #	78
29) Tetrahydrofuran	7.681	42	396182	81.300	ug/l	90
30) Chloroform	7.815	83	295696	19.620	ug/l	100
31) Cyclohexane	8.091	56	291678	18.178	ug/l	87
32) 1,1,1-Trichloroethane	8.010	97	256223	21.724	ug/l	98
36) 1,1-Dichloropropene	8.220	75	216524	20.562	ug/l	96
37) Ethyl Acetate	7.407	43	242128	17.319	ug/l	97
38) Carbon Tetrachloride	8.204	117	214332	22.879	ug/l	99
39) Methylcyclohexane	9.456	83	258950	19.919	ug/l	90
40) Benzene	8.458	78	651375	19.963	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.632	41	125832	17.692	ug/l	89
42) 1,2-Dichloroethane	8.528	62	250925	22.179	ug/l	98
43) Isopropyl Acetate	8.558	43	407378	19.078	ug/l	96
44) Trichloroethene	9.212	130	154992	20.953	ug/l	94
45) 1,2-Dichloropropane	9.488	63	178354	20.090	ug/l	99
46) Dibromomethane	9.577	93	108814	21.080	ug/l	93
47) Bromodichloromethane	9.759	83	226686	21.483	ug/l	97
48) Methyl methacrylate	9.555	41	193935	19.064	ug/l #	79
49) 1,4-Dioxane	9.566	88	48581	317.927	ug/l #	85
51) 4-Methyl-2-Pentanone	10.328	43	1228789	90.182	ug/l	98
52) Toluene	10.502	92	404465	20.723	ug/l	98
53) t-1,3-Dichloropropene	10.717	75	248241	20.871	ug/l	97
54) cis-1,3-Dichloropropene	10.186	75	267669	21.152	ug/l	97
55) 1,1,2-Trichloroethane	10.894	97	155763	20.315	ug/l	98
56) Ethyl methacrylate	10.757	69	250483	18.688	ug/l	91
57) 1,3-Dichloropropane	11.041	76	278203	20.496	ug/l	99
58) 2-Chloroethyl Vinyl ether	10.038	63	205849	72.155	ug/l	91
59) 2-Hexanone	11.081	43	893903	90.308	ug/l	97
60) Dibromochloromethane	11.234	129	161438	22.573	ug/l	100
61) 1,2-Dibromoethane	11.344	107	153315	19.916	ug/l	100
64) Tetrachloroethene	10.974	164	139295	20.948	ug/l	93
65) Chlorobenzene	11.768	112	419677	21.358	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.838	131	154055	22.768	ug/l	99
67) Ethyl Benzene	11.840	91	792277	21.748	ug/l	96
68) m/p-Xylenes	11.950	106	575588	43.431	ug/l	89
69) o-Xylene	12.277	106	283178	21.531	ug/l	90
70) Styrene	12.291	104	460148	21.870	ug/l	94
71) Bromoform	12.454	173	113644	22.235	ug/l #	98
73) Isopropylbenzene	12.575	105	762969	20.721	ug/l	97
74) N-amyl acetate	12.385	43	268986	17.867	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.822	83	235248	18.918	ug/l	98
76) 1,2,3-Trichloropropane	12.876	75	288943	27.991	ug/l	78
77) Bromobenzene	12.857	156	171288	20.748	ug/l	78
78) n-propylbenzene	12.918	91	867645	21.070	ug/l	95
79) 2-Chlorotoluene	13.004	91	539203	20.700	ug/l	91
80) 1,3,5-Trimethylbenzene	13.055	105	637490	21.410	ug/l	95
81) trans-1,4-Dichloro-2-b...	12.623	75	64058	18.487	ug/l	98
82) 4-Chlorotoluene	13.101	91	518599	21.309	ug/l	91
83) tert-Butylbenzene	13.321	119	540532	20.854	ug/l	92
84) 1,2,4-Trimethylbenzene	13.364	105	621637	21.719	ug/l	97
85) sec-Butylbenzene	13.498	105	745770	21.164	ug/l	97
86) p-Isopropyltoluene	13.613	119	607604	21.950	ug/l	95
87) 1,3-Dichlorobenzene	13.613	146	296343	21.579	ug/l	97
88) 1,4-Dichlorobenzene	13.691	146	287163	21.012	ug/l	96
89) n-Butylbenzene	13.940	91	483231	21.161	ug/l	97
90) Hexachloroethane	14.206	117	103851	21.462	ug/l	93
91) 1,2-Dichlorobenzene	13.986	146	280248	20.655	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	14.597	75	38359	18.185	ug/l	76
93) 1,2,4-Trichlorobenzene	15.260	180	129113	20.151	ug/l	97
94) Hexachlorobutadiene	15.364	225	95096	23.665	ug/l	98
95) Naphthalene	15.504	128	276930	17.312	ug/l	99
96) 1,2,3-Trichlorobenzene	15.697	180	116383	19.059	ug/l	97

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Quant Title : SW846 8260  
QLast Update : Tue Jan 18 13:32:07 2022  
Response via : Initial Calibration

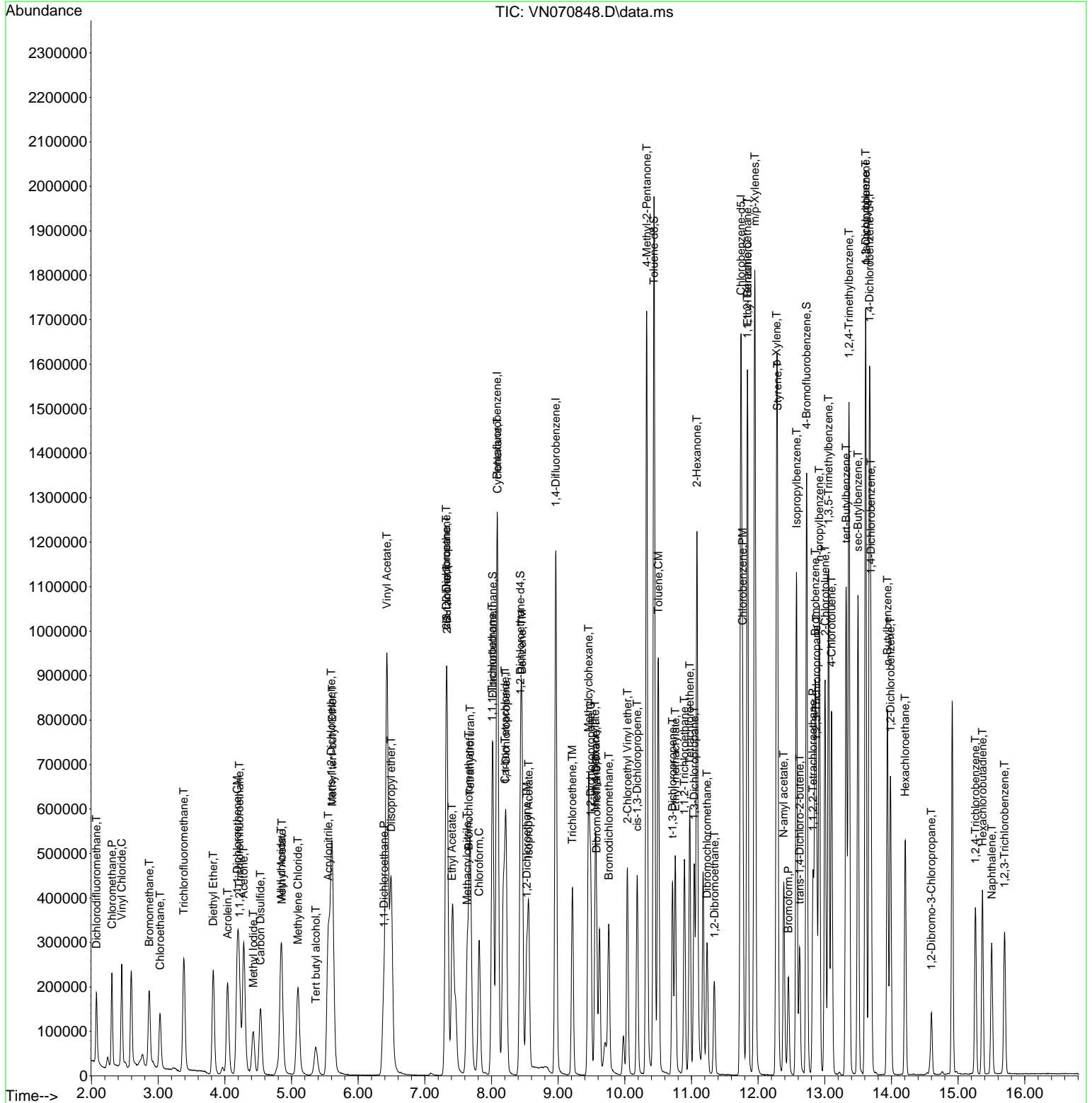
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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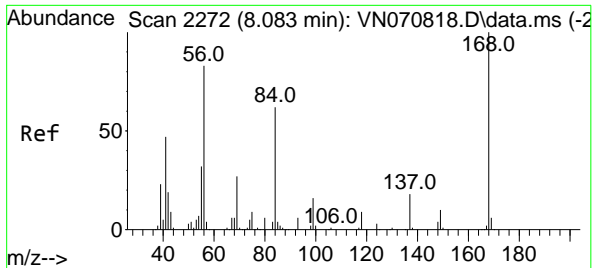
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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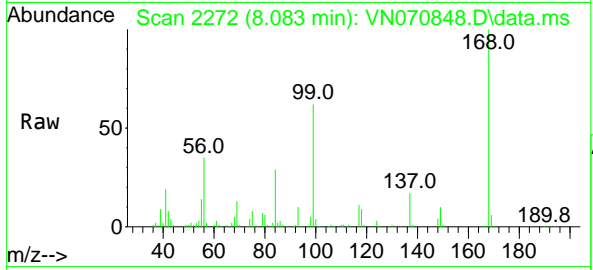
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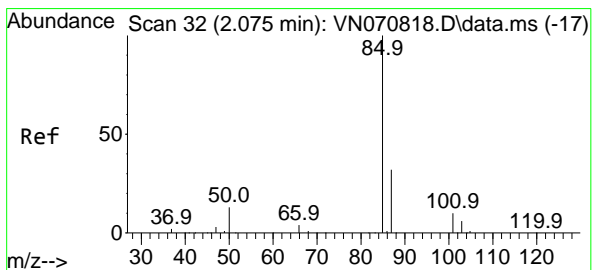
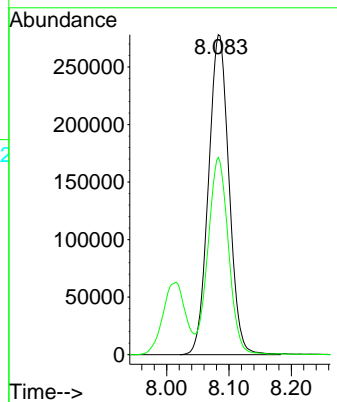
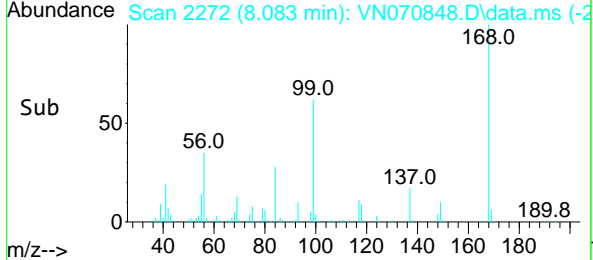


#1  
 Pentafluorobenzene  
 Concen: 50.000 ug/l  
 RT: 8.083 min Scan# 21  
 Delta R.T. -0.000 min  
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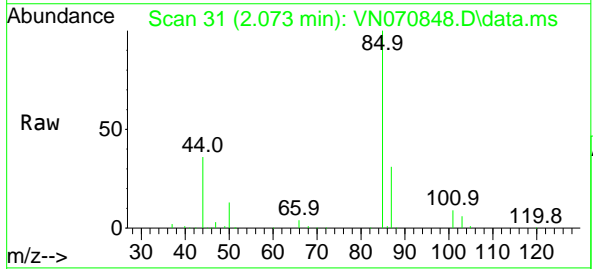
Instrument : MSVOA\_N  
 ClientSampleId : VN0131MBS01



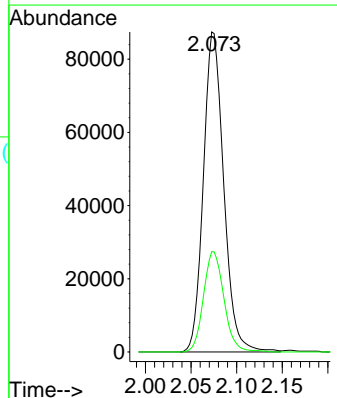
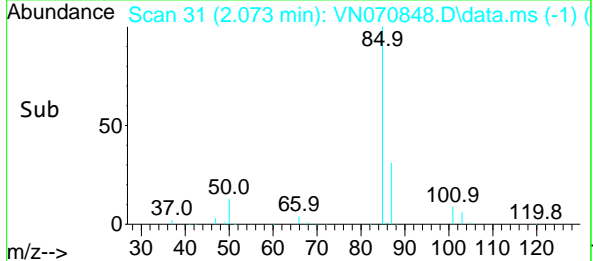
Tgt Ion:168 Resp: 635824  
 Ion Ratio Lower Upper  
 168 100  
 99 61.4 41.3 61.9

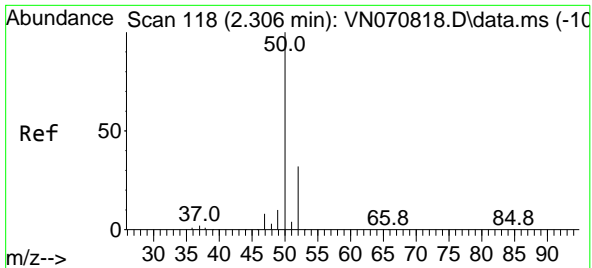


#2  
 Dichlorodifluoromethane  
 Concen: 18.506 ug/l  
 RT: 2.073 min Scan# 31  
 Delta R.T. -0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22



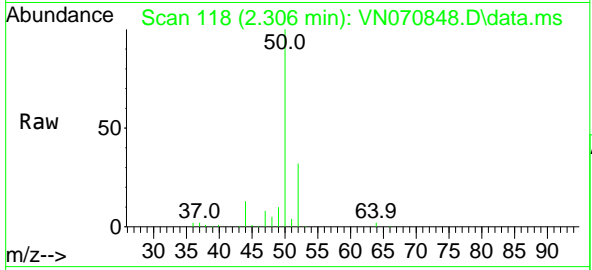
Tgt Ion: 85 Resp: 135966  
 Ion Ratio Lower Upper  
 85 100  
 87 31.4 16.3 48.9



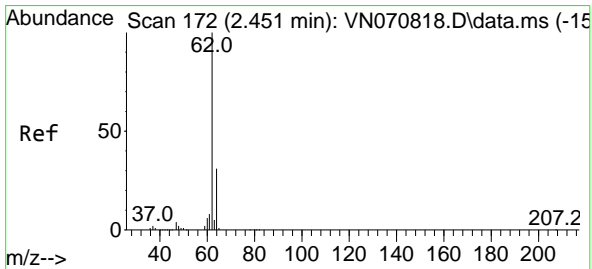
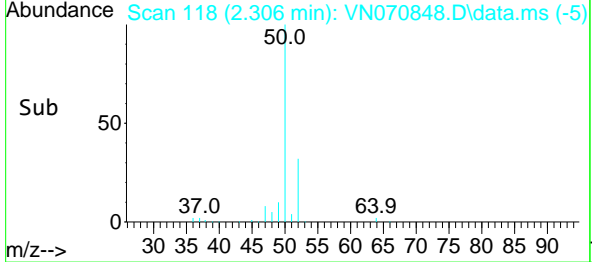
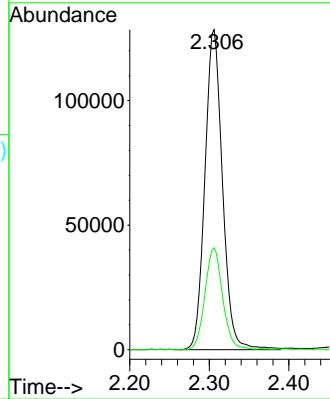


#3  
 Chloromethane  
 Concen: 18.371 ug/l  
 RT: 2.306 min Scan# 118  
 Delta R.T. 0.003 min  
 Lab File: VN070848.D  
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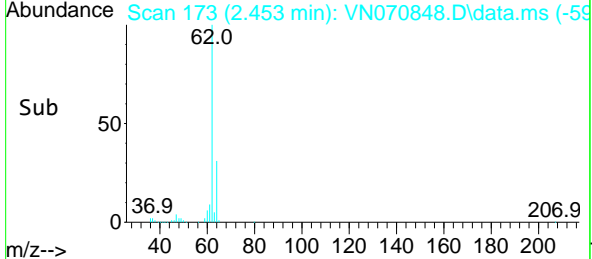
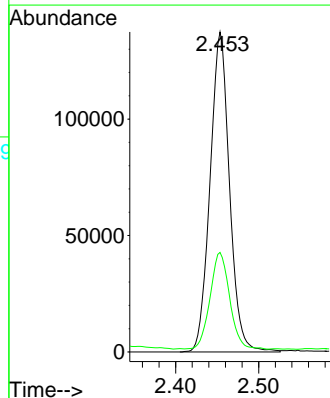
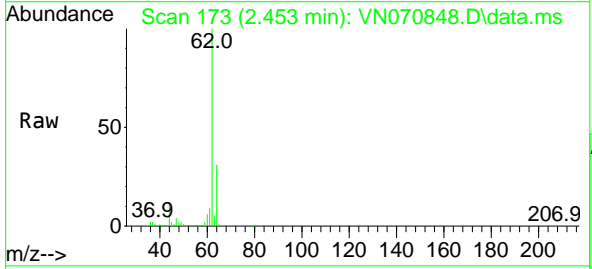


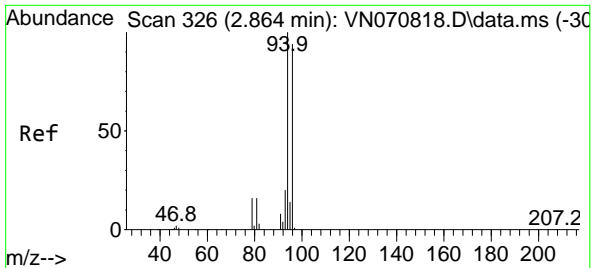
Tgt Ion: 50 Resp: 197300  
 Ion Ratio Lower Upper  
 50 100  
 52 31.9 25.4 38.0



#4  
 Vinyl Chloride  
 Concen: 21.856 ug/l  
 RT: 2.453 min Scan# 173  
 Delta R.T. 0.005 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

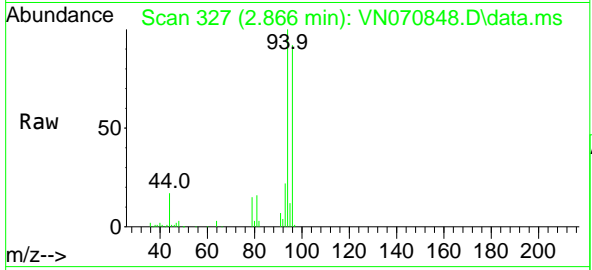
Tgt Ion: 62 Resp: 223245  
 Ion Ratio Lower Upper  
 62 100  
 64 30.1 25.8 38.6



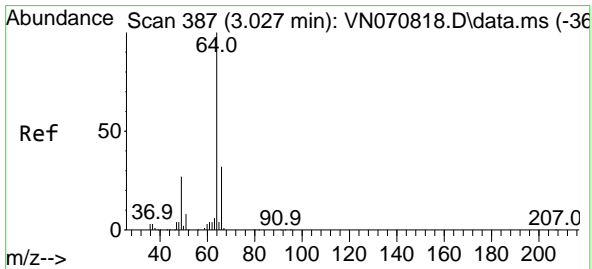
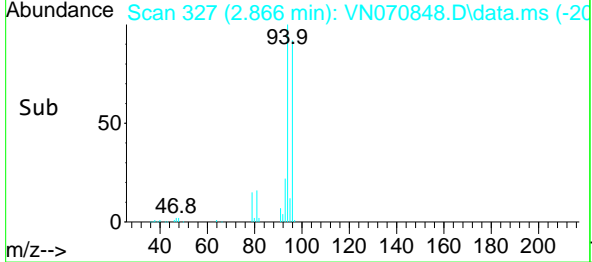
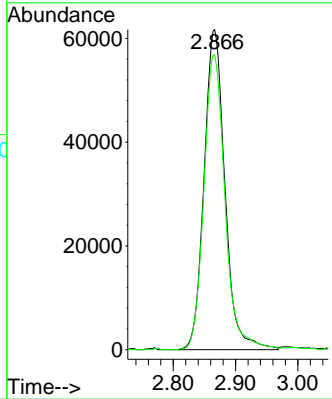


#5  
 Bromomethane  
 Concen: 26.953 ug/l  
 RT: 2.866 min Scan# 31  
 Delta R.T. 0.018 min  
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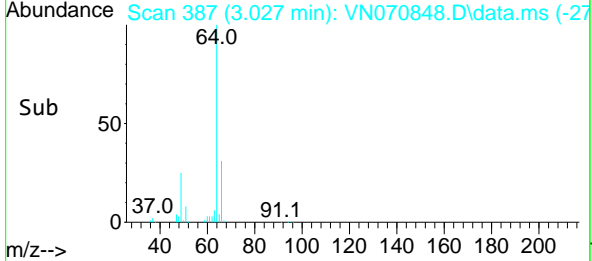
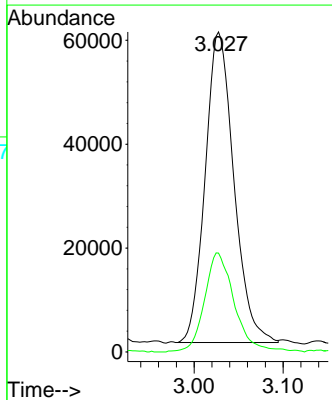
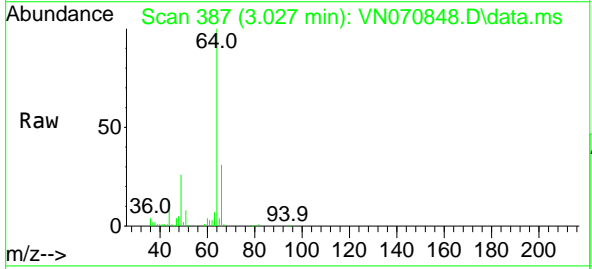


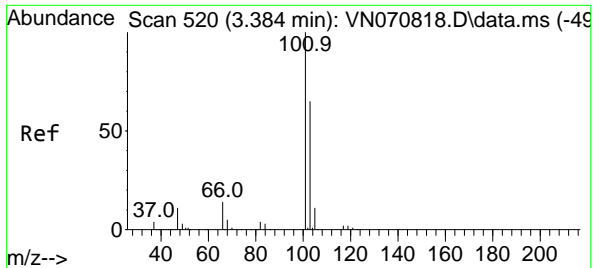
Tgt Ion: 94 Resp: 143392  
 Ion Ratio Lower Upper  
 94 100  
 96 91.9 73.8 110.8



#6  
 Chloroethane  
 Concen: 21.011 ug/l  
 RT: 3.027 min Scan# 387  
 Delta R.T. 0.008 min  
 Lab File: VN070848.D  
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Tgt Ion: 64 Resp: 133928  
 Ion Ratio Lower Upper  
 64 100  
 66 31.3 26.3 39.5

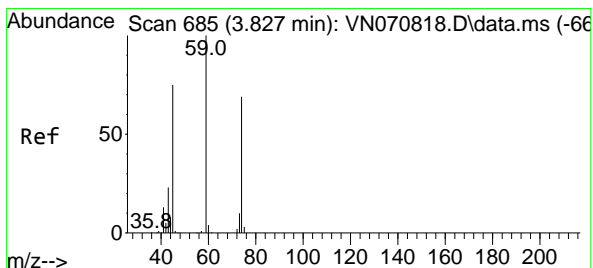
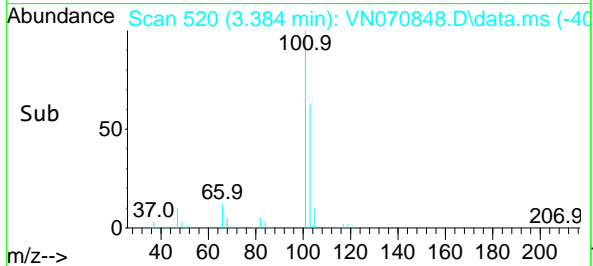
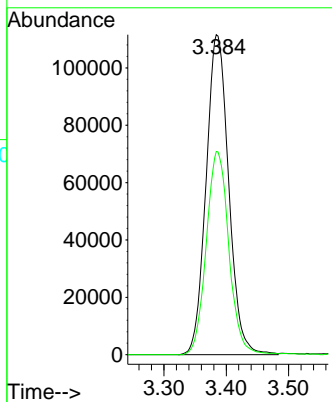
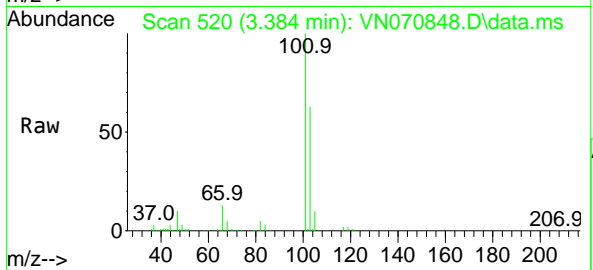




#7  
 Trichlorofluoromethane  
 Concen: 24.116 ug/l  
 RT: 3.384 min Scan# 511  
 Delta R.T. 0.008 min  
 Lab File: VN070848.D  
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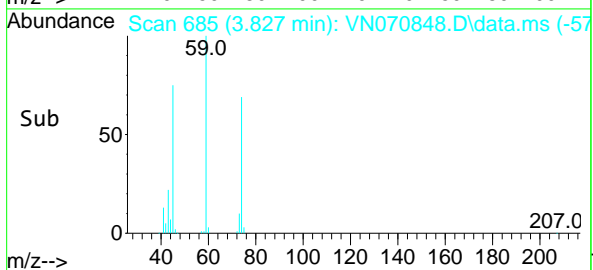
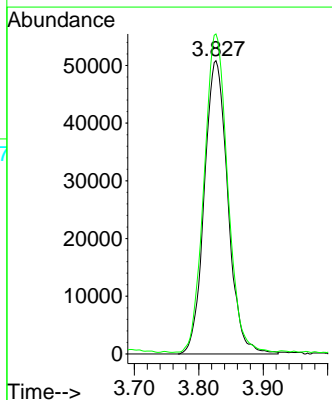
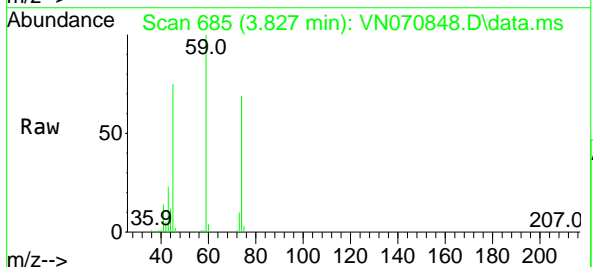
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Tgt Ion: 101 Resp: 281400  
 Ion Ratio Lower Upper  
 101 100  
 103 63.5 50.1 75.1

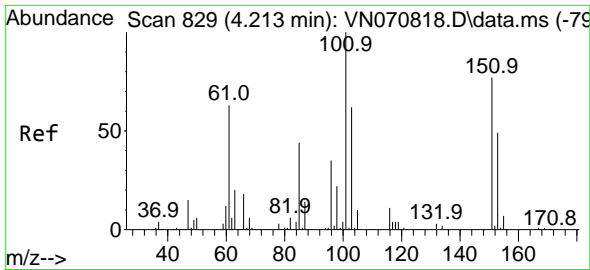


#8  
 Diethyl Ether  
 Concen: 25.344 ug/l  
 RT: 3.827 min Scan# 685  
 Delta R.T. 0.003 min  
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Tgt Ion: 74 Resp: 129183  
 Ion Ratio Lower Upper  
 74 100  
 45 108.3 47.0 141.2



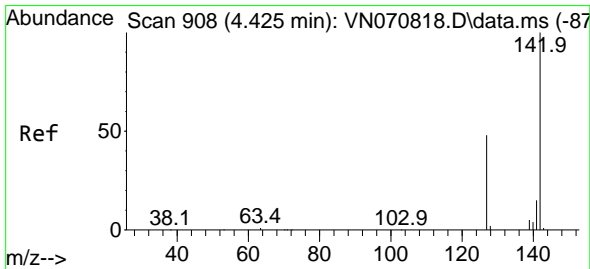
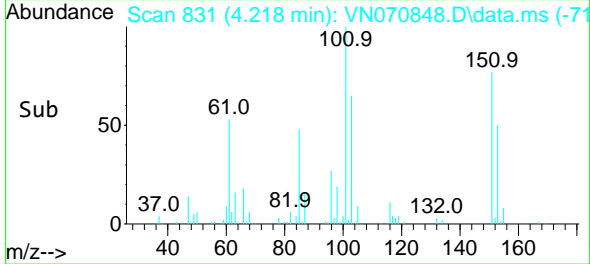
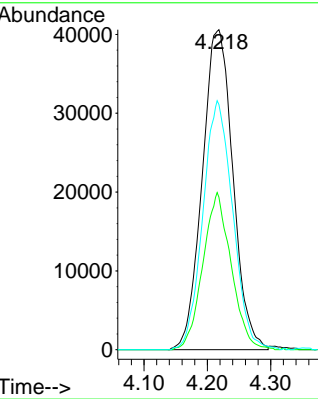
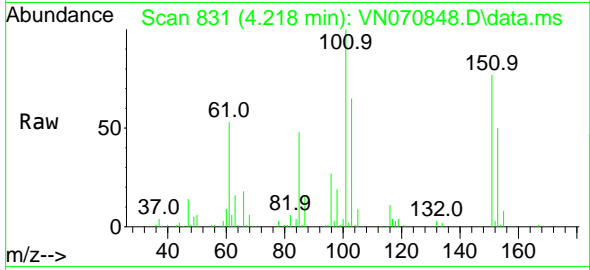




#9  
 1,1,2-Trichlorotrifluoroethane  
 Concen: 19.352 ug/l  
 RT: 4.218 min Scan# 81  
 Delta R.T. 0.008 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

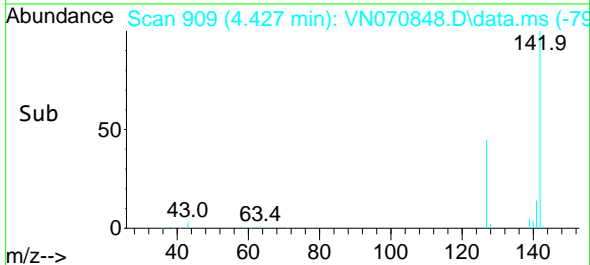
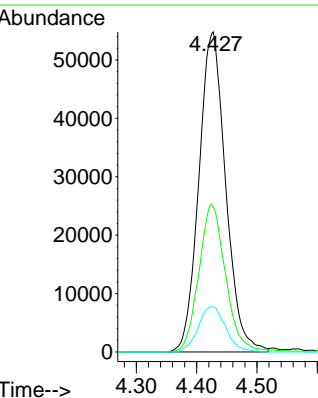
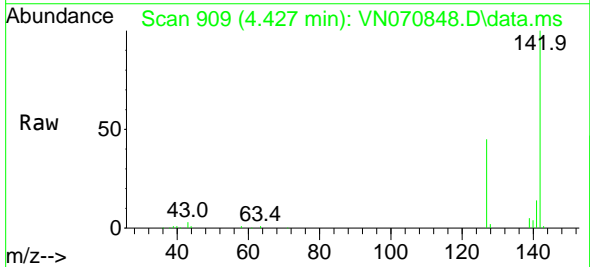
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0131MBS01

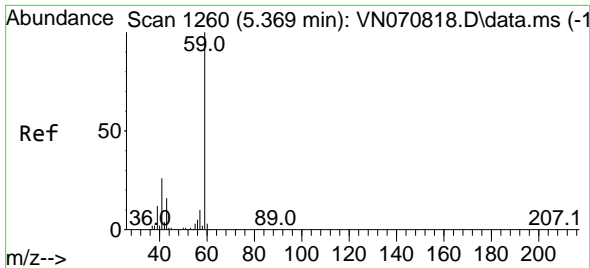
Tgt Ion:101 Resp: 136481  
 Ion Ratio Lower Upper  
 101 100  
 85 45.3 37.2 55.8  
 151 76.0 65.9 98.9



#10  
 Methyl Iodide  
 Concen: 18.612 ug/l  
 RT: 4.427 min Scan# 909  
 Delta R.T. 0.008 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

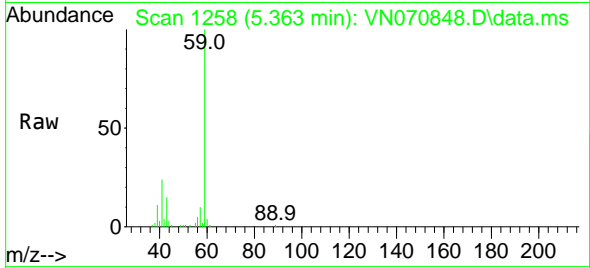
Tgt Ion:142 Resp: 169265  
 Ion Ratio Lower Upper  
 142 100  
 127 45.9 35.4 53.0  
 141 14.5 11.6 17.4



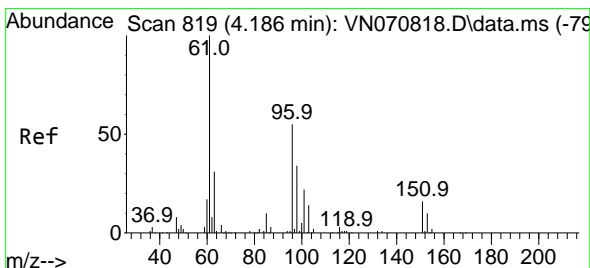
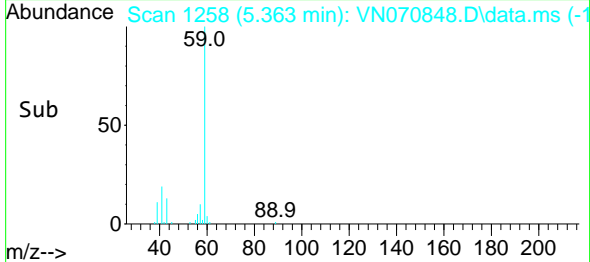
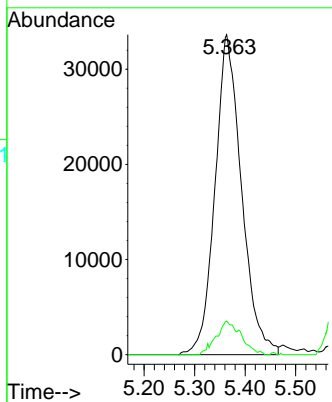


#11  
 Tert butyl alcohol  
 Concen: 74.496 ug/l  
 RT: 5.363 min Scan# 11  
 Delta R.T. -0.014 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Instrument : MSVOA\_N  
 ClientSampleId : VN0131MBS01

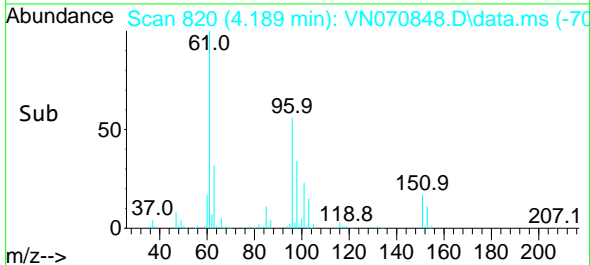
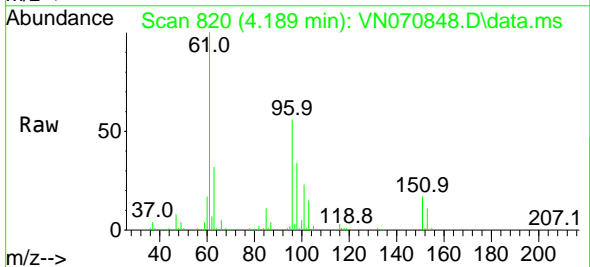
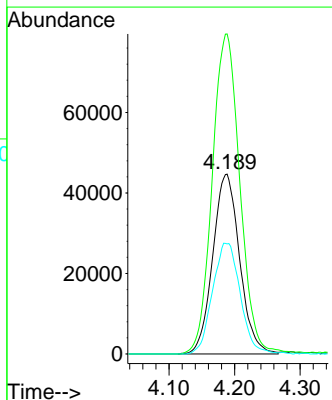


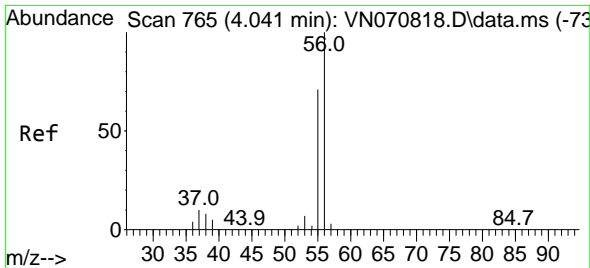
Tgt Ion: 59 Resp: 122470  
 Ion Ratio Lower Upper  
 59 100  
 57 7.1 8.7 13.1#



#12  
 1,1-Dichloroethene  
 Concen: 18.082 ug/l  
 RT: 4.189 min Scan# 820  
 Delta R.T. 0.008 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Tgt Ion: 96 Resp: 127192  
 Ion Ratio Lower Upper  
 96 100  
 61 177.9 131.0 196.6  
 98 61.2 52.4 78.6

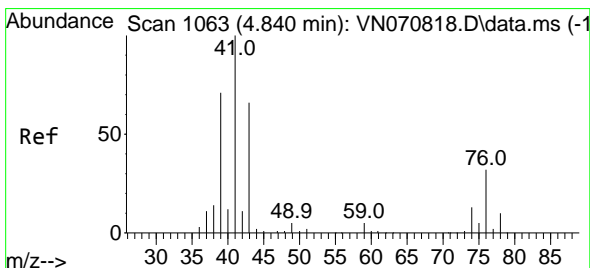
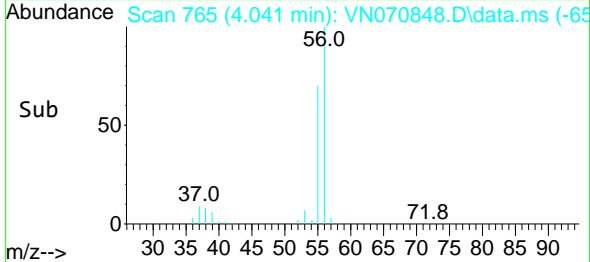
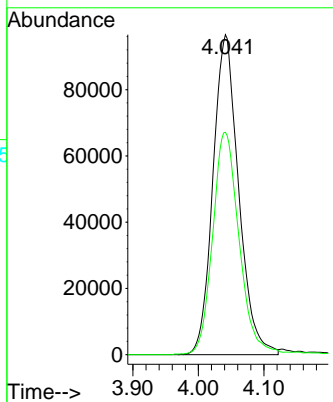
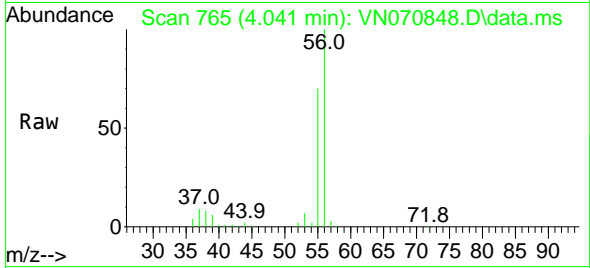




#13  
 Acrolein  
 Concen: 111.376 ug/l  
 RT: 4.041 min Scan# 765  
 Delta R.T. 0.002 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

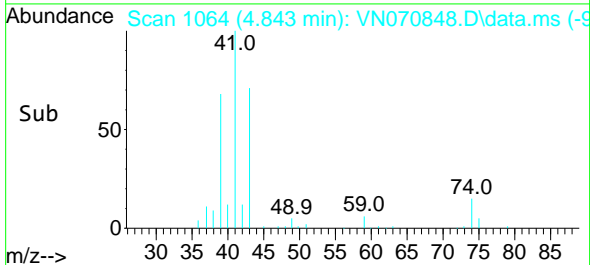
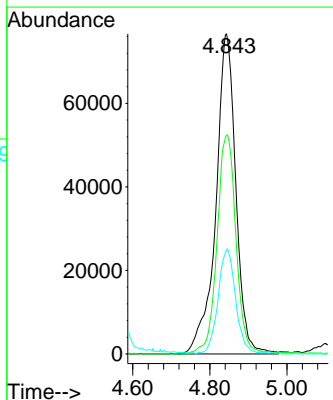
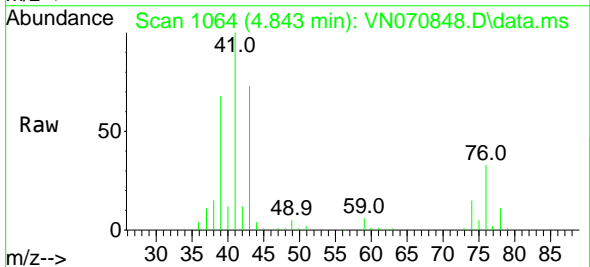
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0131MBS01

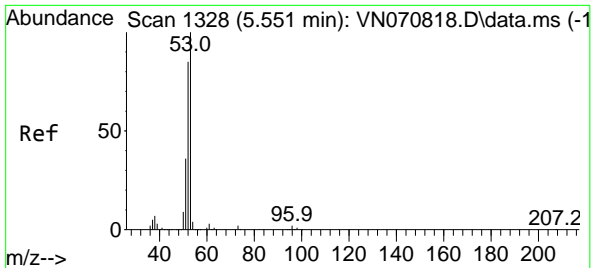
Tgt Ion: 56 Resp: 262602  
 Ion Ratio Lower Upper  
 56 100  
 55 71.6 56.6 85.0



#14  
 Allyl chloride  
 Concen: 18.062 ug/l  
 RT: 4.843 min Scan# 1064  
 Delta R.T. 0.005 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Tgt Ion: 41 Resp: 276822  
 Ion Ratio Lower Upper  
 41 100  
 39 64.7 61.2 91.8  
 76 27.9 26.0 39.0





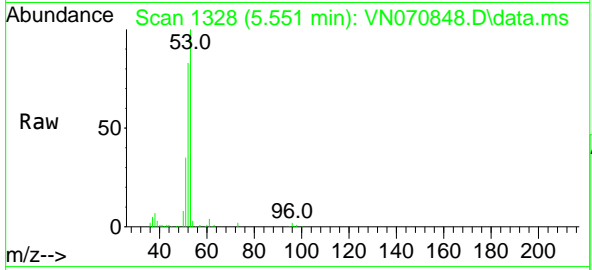
#15  
 Acrylonitrile  
 Concen: 84.935 ug/l  
 RT: 5.551 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Instrument :

MSVOA\_N

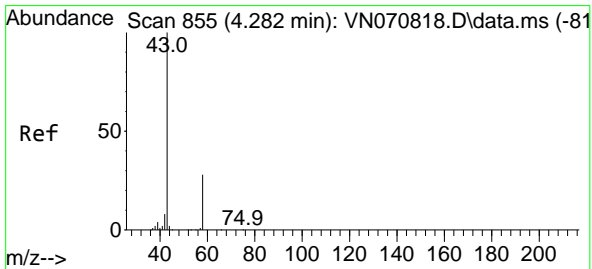
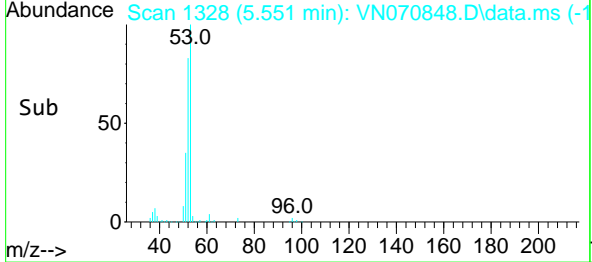
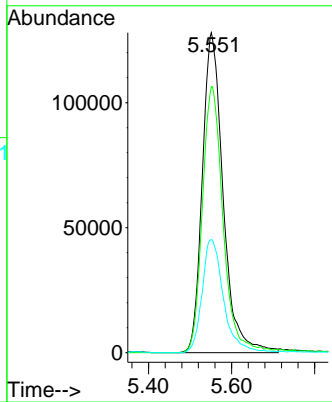
ClientSampleId :

VN0131MBS01

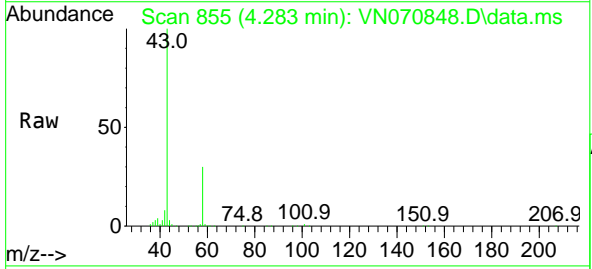


Tgt Ion: 53 Resp: 444197

Ion	Ratio	Lower	Upper
53	100		
52	81.9	66.2	99.2
51	36.2	29.6	44.4

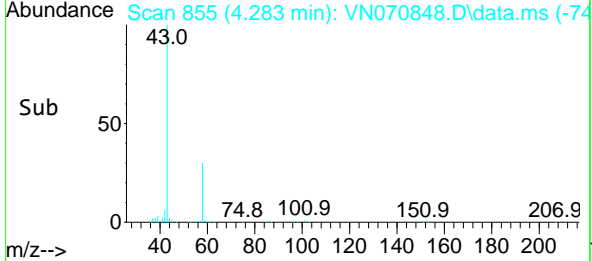
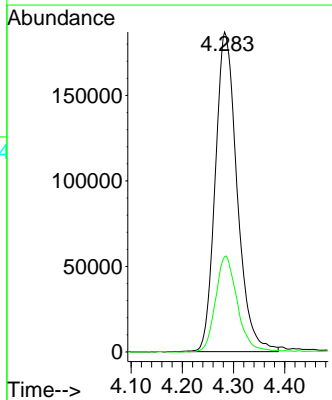


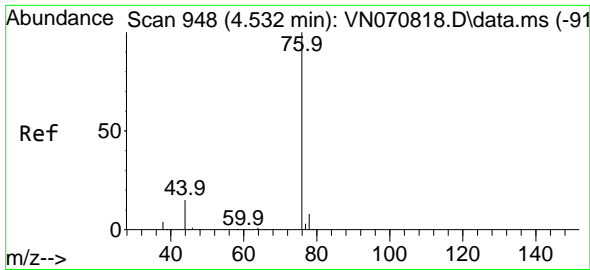
#16  
 Acetone  
 Concen: 87.343 ug/l  
 RT: 4.283 min Scan# 855  
 Delta R.T. -0.002 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22



Tgt Ion: 43 Resp: 552415

Ion	Ratio	Lower	Upper
43	100		
58	29.8	23.1	34.7

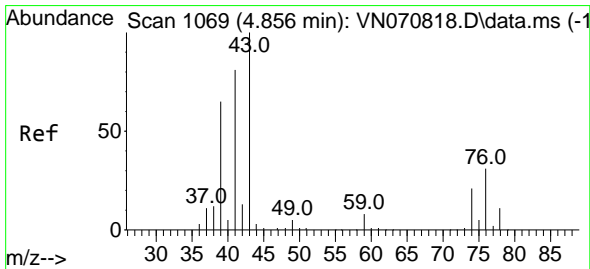
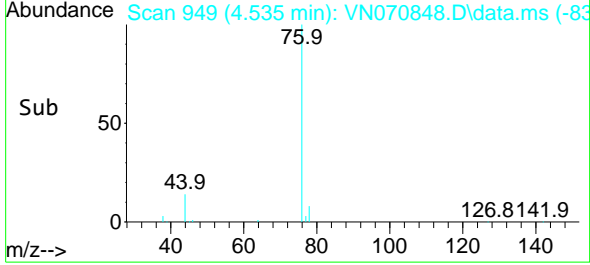
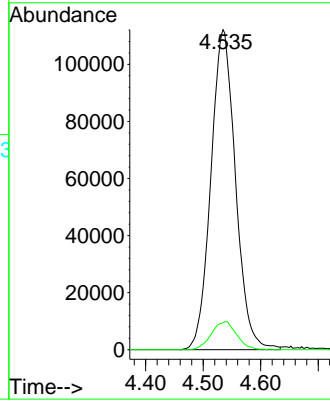
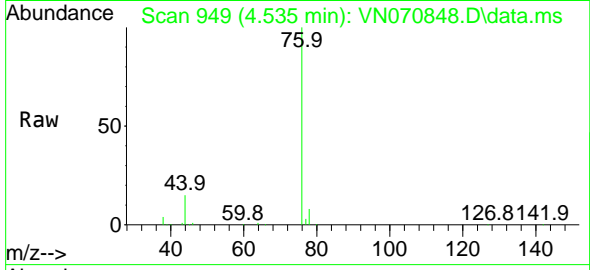




#17  
 Carbon Disulfide  
 Concen: 17.460 ug/l  
 RT: 4.535 min Scan# 948  
 Delta R.T. 0.006 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

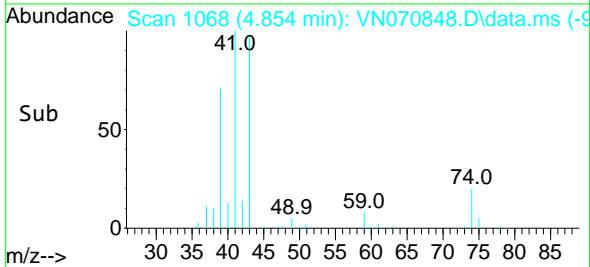
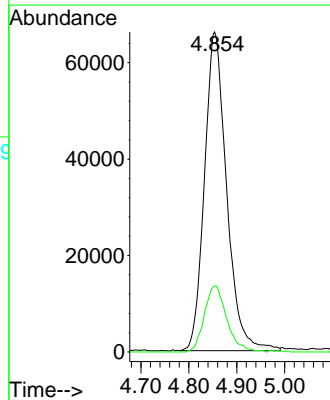
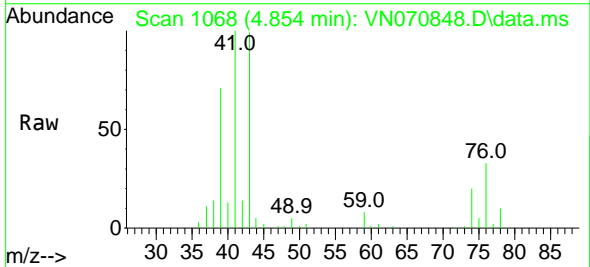
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0131MBS01

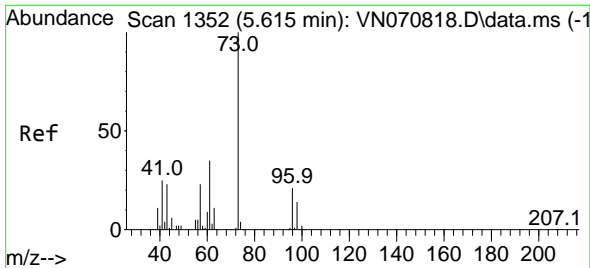
Tgt Ion: 76 Resp: 333556  
 Ion Ratio Lower Upper  
 76 100  
 78 8.5 7.5 11.3



#18  
 Methyl Acetate  
 Concen: 17.102 ug/l  
 RT: 4.854 min Scan# 1068  
 Delta R.T. -0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

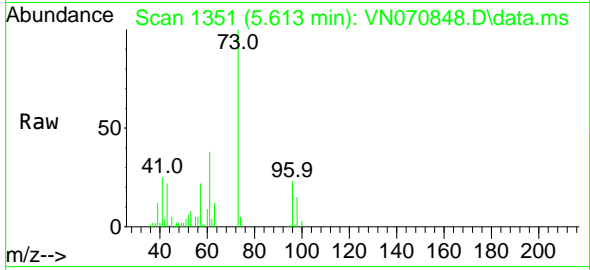
Tgt Ion: 43 Resp: 212715  
 Ion Ratio Lower Upper  
 43 100  
 74 21.0 19.4 29.2



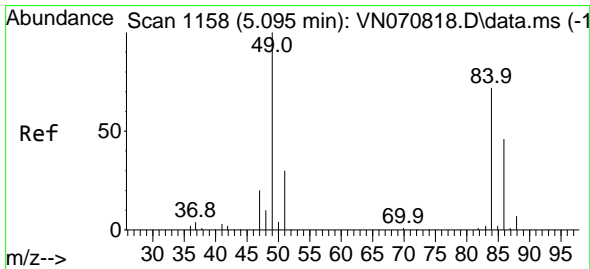
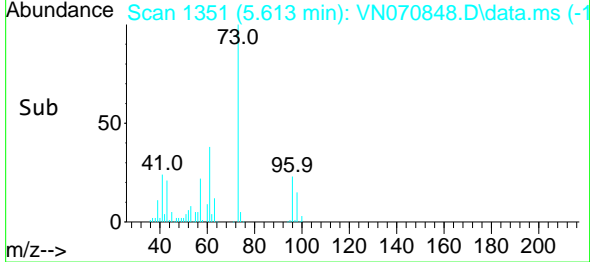
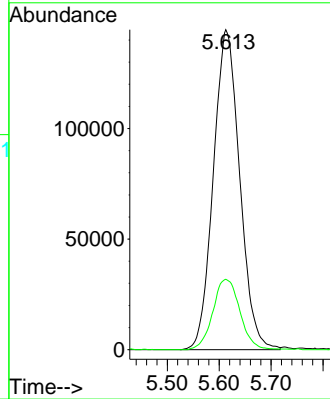


#19  
 Methyl tert-butyl Ether  
 Concen: 20.308 ug/l  
 RT: 5.613 min Scan# 11351  
 Delta R.T. -0.003 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Instrument : MSVOA\_N  
 ClientSampleId : VN0131MBS01

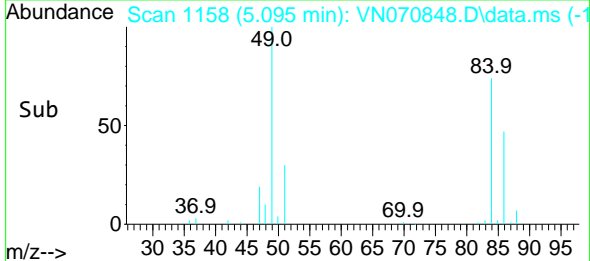
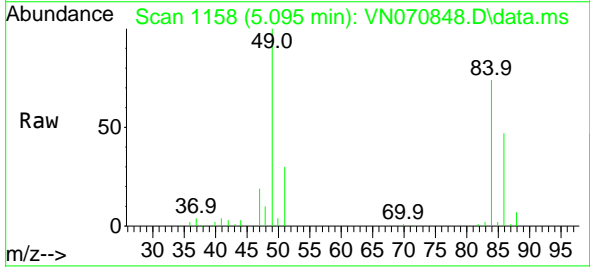
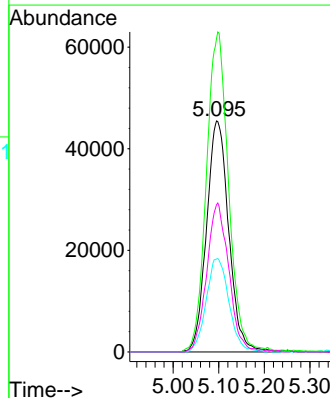


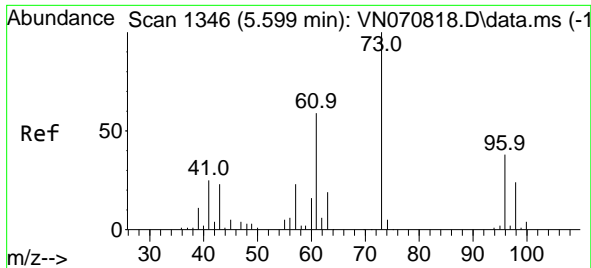
Tgt Ion: 73 Resp: 510292  
 Ion Ratio Lower Upper  
 73 100  
 57 22.0 16.8 25.2



#20  
 Methylene Chloride  
 Concen: 18.473 ug/l  
 RT: 5.095 min Scan# 1158  
 Delta R.T. 0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Tgt Ion: 84 Resp: 153898  
 Ion Ratio Lower Upper  
 84 100  
 49 135.7 93.5 140.3  
 51 40.3 29.4 44.2  
 86 63.7 53.0 79.4

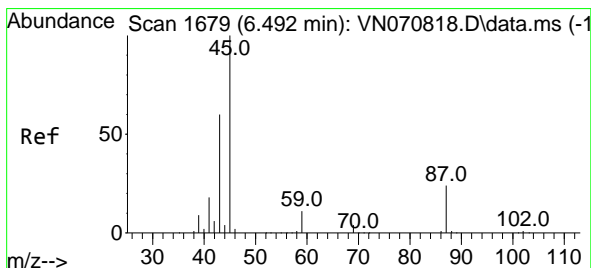
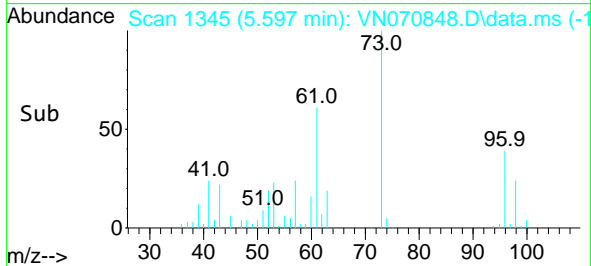
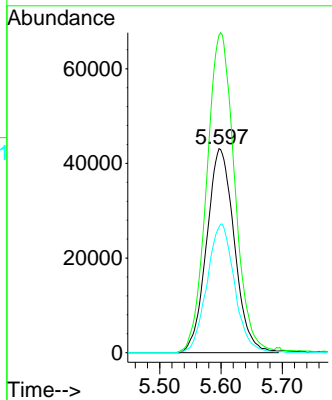
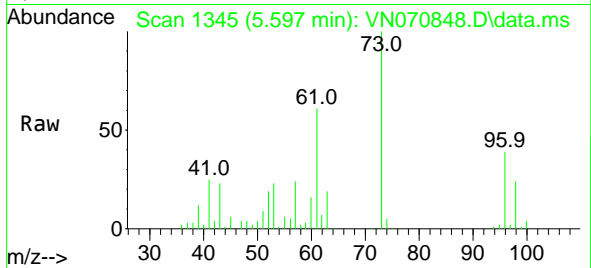




#21  
 trans-1,2-Dichloroethene  
 Concen: 19.112 ug/l  
 RT: 5.597 min Scan# 1345  
 Delta R.T. 0.003 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

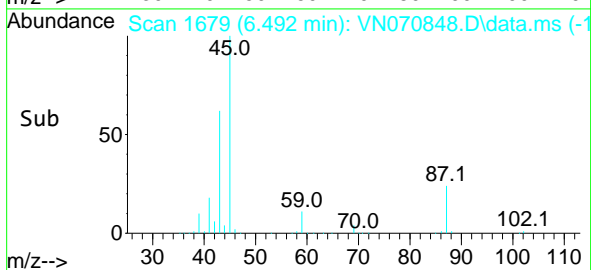
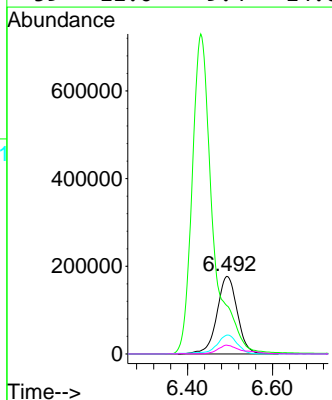
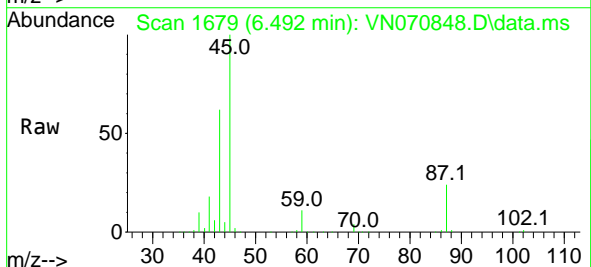
Instrument : MSVOA\_N  
 ClientSampleId : VN0131MBS01

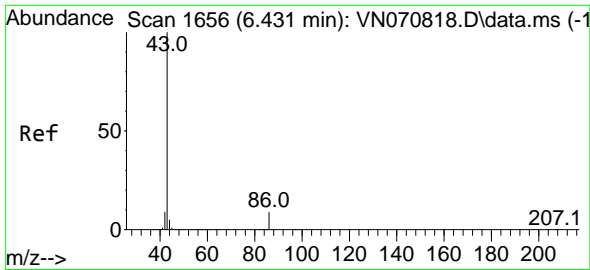
Tgt Ion	Resp	Lower	Upper
96	135304		
96	100		
61	155.2	105.8	158.6
98	61.5	52.0	78.0



#22  
 Diisopropyl ether  
 Concen: 19.475 ug/l  
 RT: 6.492 min Scan# 1679  
 Delta R.T. -0.003 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

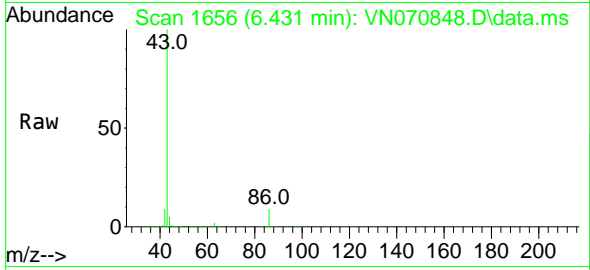
Tgt Ion	Resp	Lower	Upper
45	591606		
45	100		
43	60.5	51.7	77.5
87	24.1	23.2	34.8
59	11.0	9.4	14.0



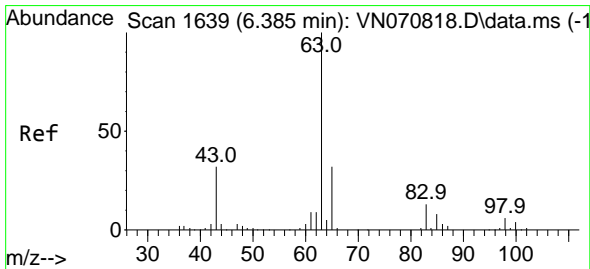
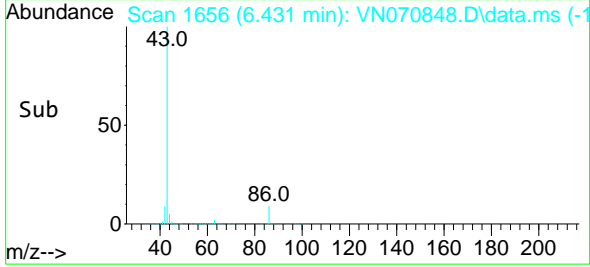
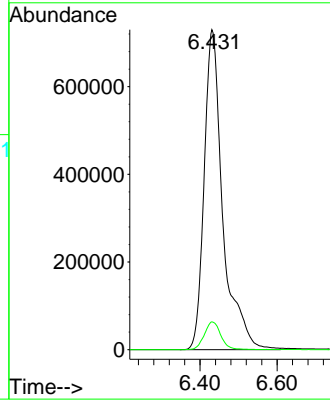


#23  
 Vinyl Acetate  
 Concen: 95.233 ug/l  
 RT: 6.431 min Scan# 1656  
 Delta R.T. -0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Instrument : MSVOA\_N  
 ClientSampleId : VN0131MBS01

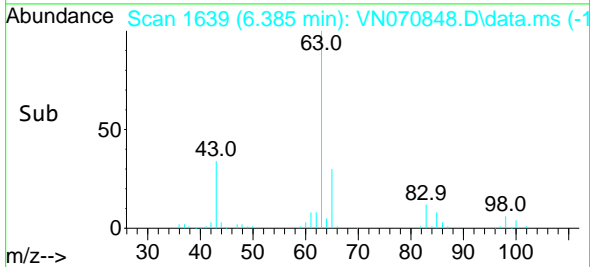
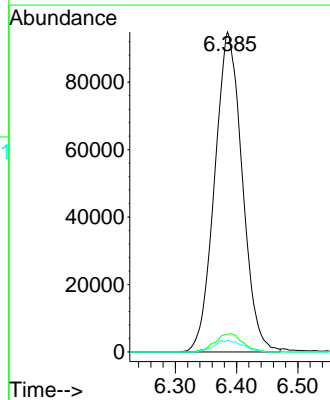
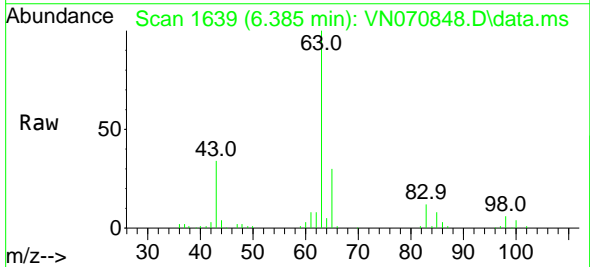


Tgt Ion: 43 Resp: 2452299  
 Ion Ratio Lower Upper  
 43 100  
 86 8.7 8.5 12.7

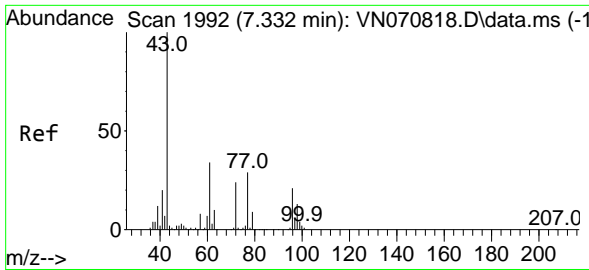


#24  
 1,1-Dichloroethane  
 Concen: 19.518 ug/l  
 RT: 6.385 min Scan# 1639  
 Delta R.T. 0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Tgt Ion: 63 Resp: 296589  
 Ion Ratio Lower Upper  
 63 100  
 98 5.6 3.3 9.9  
 100 3.5 2.1 6.5

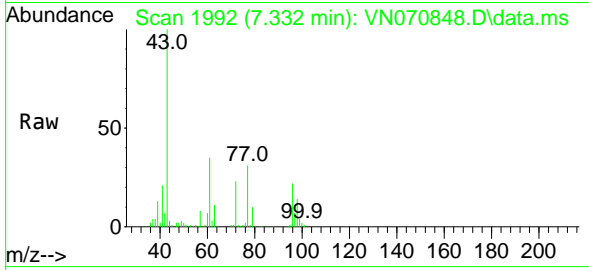




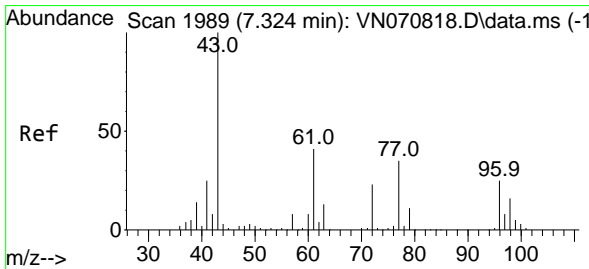
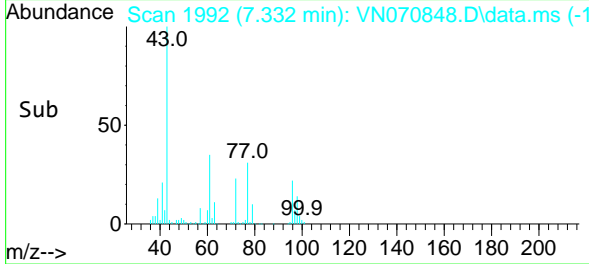
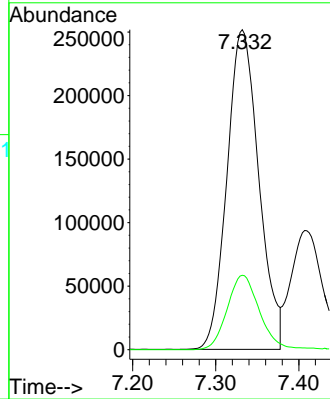


#25  
 2-Butanone  
 Concen: 84.216 ug/l  
 RT: 7.332 min Scan# 1992  
 Delta R.T. -0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Instrument : MSVOA\_N  
 ClientSampleId : VN0131MBS01

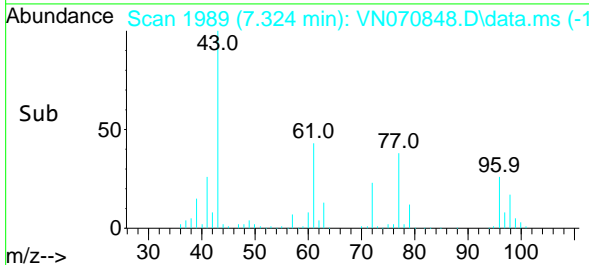
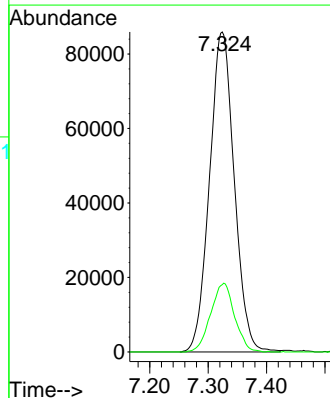
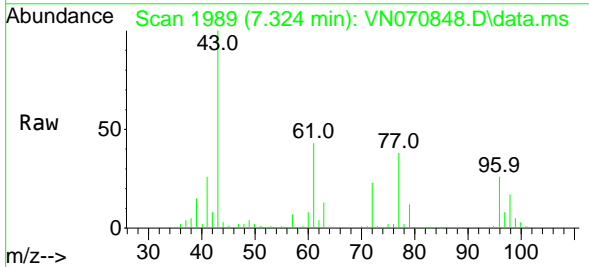


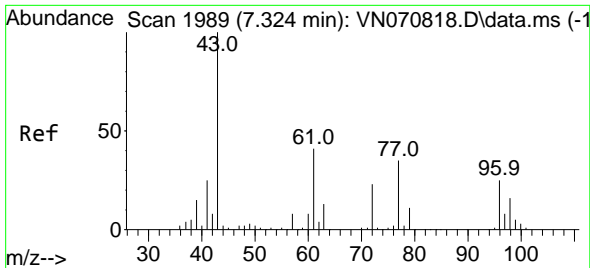
Tgt Ion: 43 Resp: 670235  
 Ion Ratio Lower Upper  
 43 100  
 72 23.3 21.7 32.5



#26  
 2,2-Dichloropropane  
 Concen: 21.699 ug/l  
 RT: 7.324 min Scan# 1989  
 Delta R.T. -0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Tgt Ion: 77 Resp: 252796  
 Ion Ratio Lower Upper  
 77 100  
 97 20.8 11.6 34.8

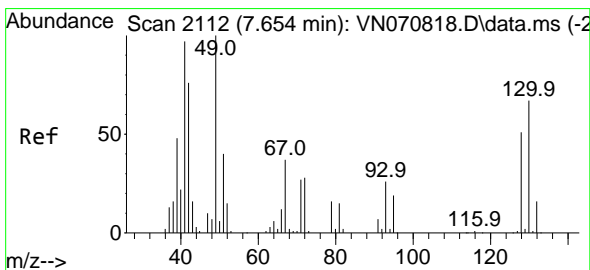
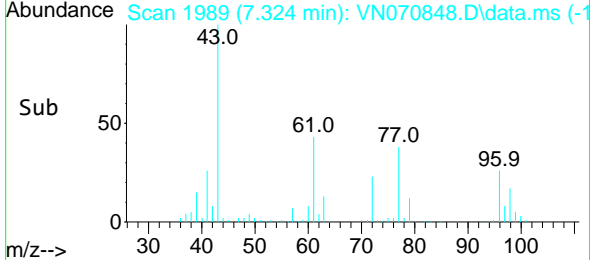
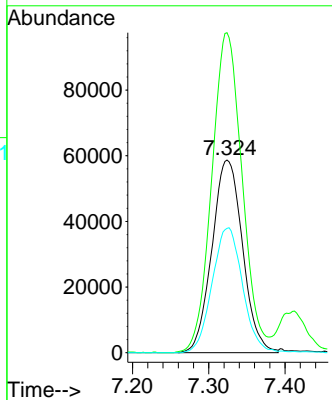
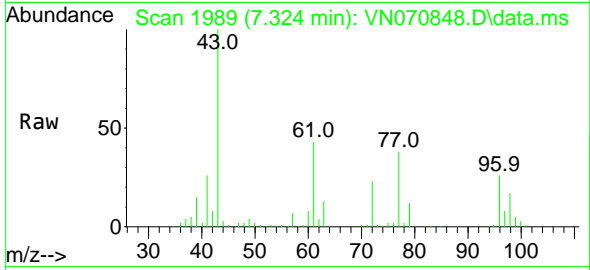




#27  
 cis-1,2-Dichloroethene  
 Concen: 19.478 ug/l  
 RT: 7.324 min Scan# 1989  
 Delta R.T. -0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

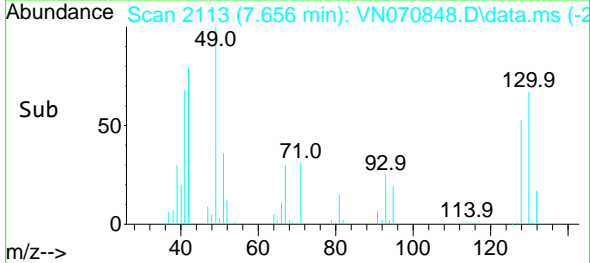
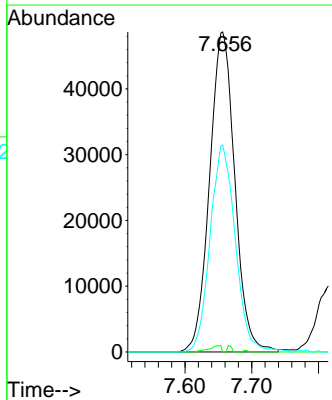
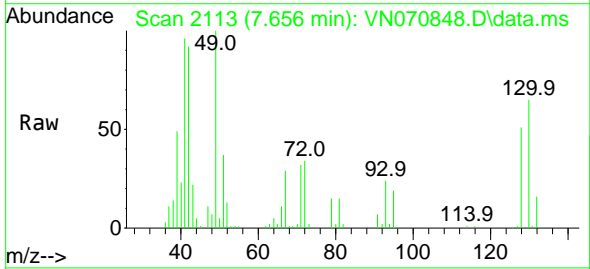
Instrument : MSVOA\_N  
 ClientSampleId : VN0131MBS01

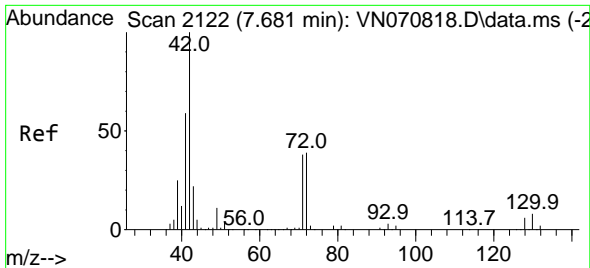
Tgt Ion	Resp	Lower	Upper
96	163801		
96	100		
61	164.1	0.0	275.0
98	64.3	0.0	129.6



#28  
 Bromochloromethane  
 Concen: 18.716 ug/l  
 RT: 7.656 min Scan# 2113  
 Delta R.T. -0.001 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

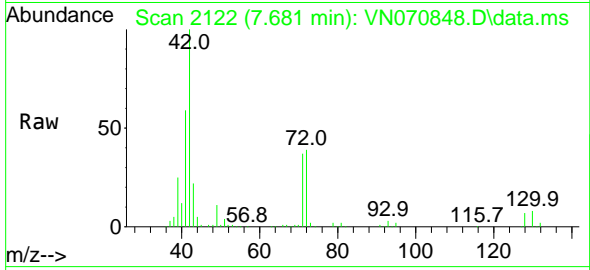
Tgt Ion	Resp	Lower	Upper
49	127685		
49	100		
129	1.0	0.0	4.0
130	64.7	67.8	101.8





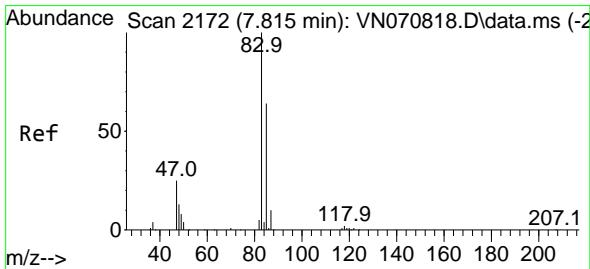
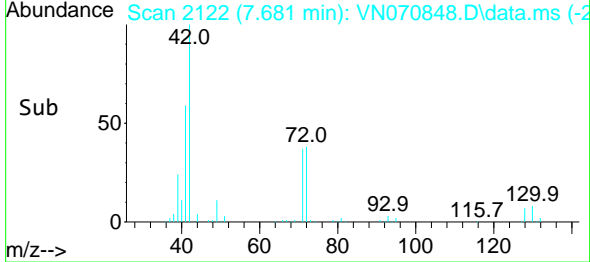
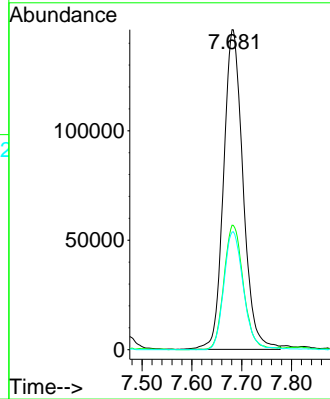
#29  
 Tetrahydrofuran  
 Concen: 81.300 ug/l  
 RT: 7.681 min Scan# 2122  
 Delta R.T. -0.002 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Instrument : MSVOA\_N  
 ClientSampleId : VN0131MBS01



Tgt Ion: 42 Resp: 396182

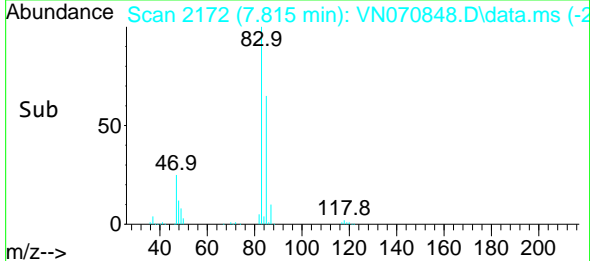
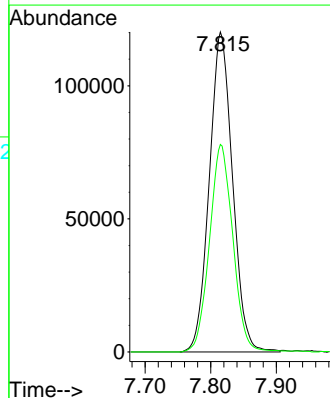
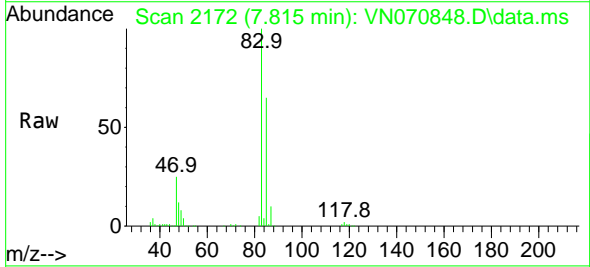
Ion	Ratio	Lower	Upper
42	100		
72	38.6	36.3	54.5
71	36.7	34.7	52.1

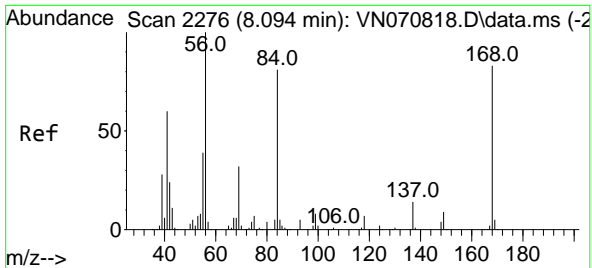


#30  
 Chloroform  
 Concen: 19.620 ug/l  
 RT: 7.815 min Scan# 2172  
 Delta R.T. -0.003 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Tgt Ion: 83 Resp: 295696

Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.9	77.9



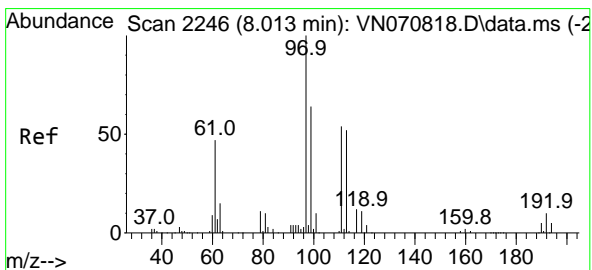
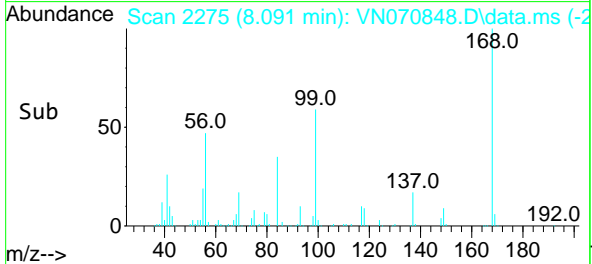
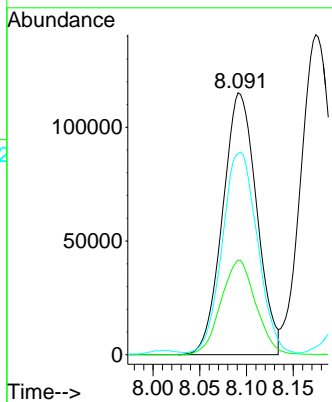
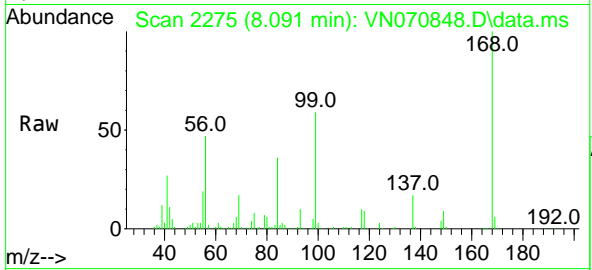


#31  
 Cyclohexane  
 Concen: 18.178 ug/l  
 RT: 8.091 min Scan# 21  
 Delta R.T. -0.003 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0131MBS01

Tgt Ion: 56 Resp: 291678

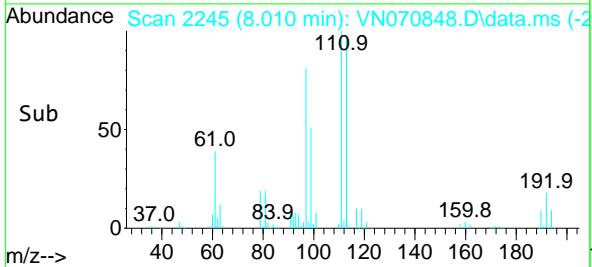
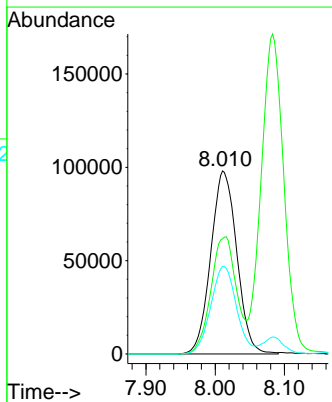
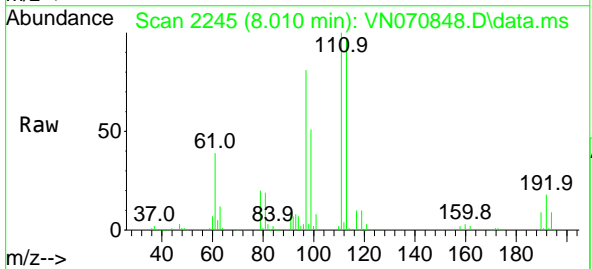
Ion	Ratio	Lower	Upper
56	100		
69	36.1	27.1	40.7
84	75.8	73.4	110.0

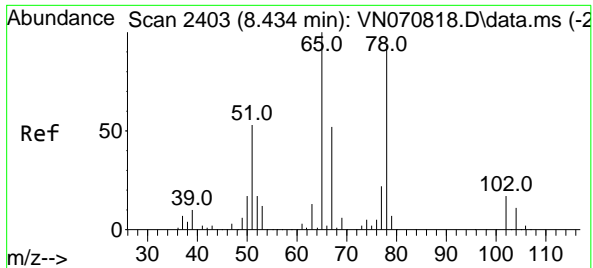


#32  
 1,1,1-Trichloroethane  
 Concen: 21.724 ug/l  
 RT: 8.010 min Scan# 2245  
 Delta R.T. -0.003 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Tgt Ion: 97 Resp: 256223

Ion	Ratio	Lower	Upper
97	100		
99	63.0	50.1	75.1
61	47.2	35.2	52.8

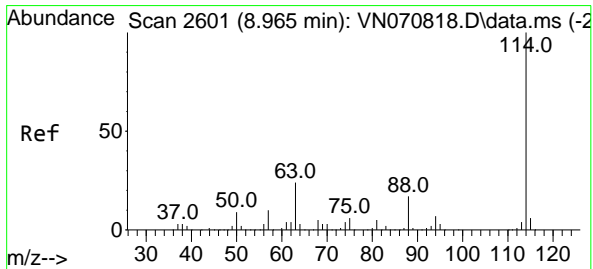
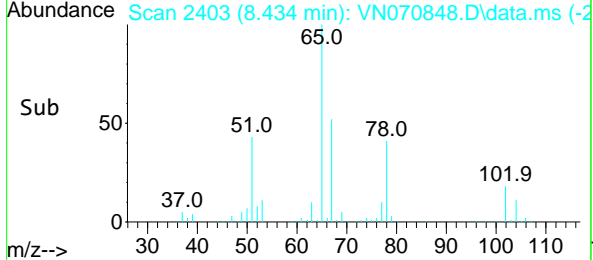
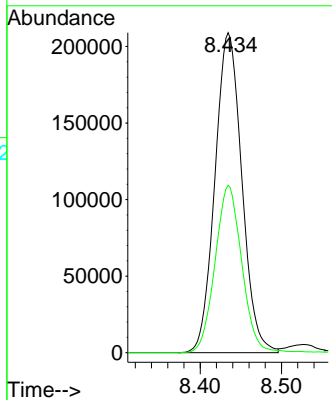
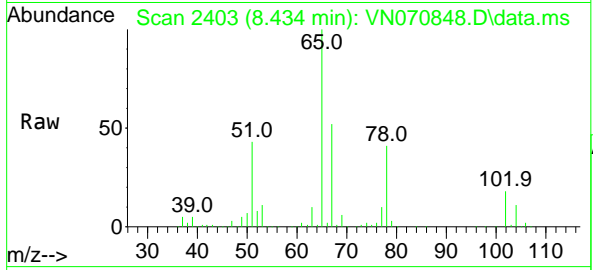




#33  
 1,2-Dichloroethane-d4  
 Concen: 52.738 ug/l  
 RT: 8.434 min Scan# 2403  
 Delta R.T. 0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

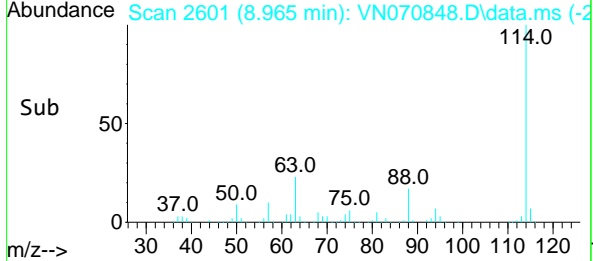
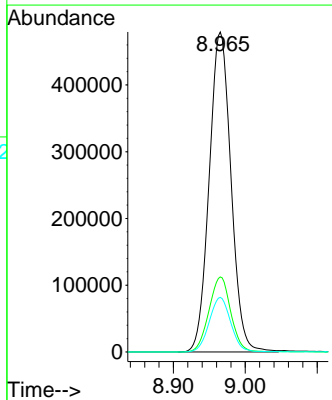
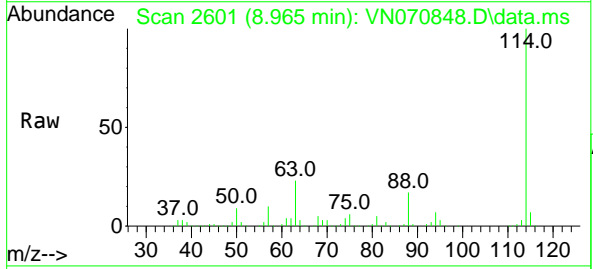
Instrument : MSVOA\_N  
 ClientSampleId : VN0131MBS01

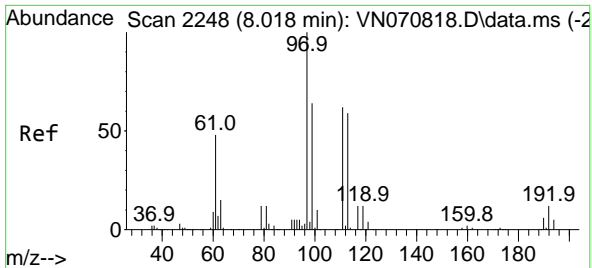
Tgt Ion: 65 Resp: 480565  
 Ion Ratio Lower Upper  
 65 100  
 67 51.8 0.0 103.0



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 8.965 min Scan# 2601  
 Delta R.T. 0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

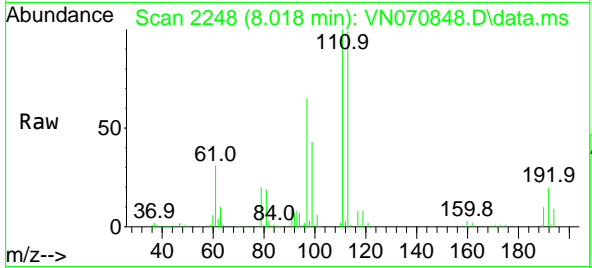
Tgt Ion:114 Resp: 1008401  
 Ion Ratio Lower Upper  
 114 100  
 63 23.5 0.0 37.8  
 88 17.0 0.0 27.4



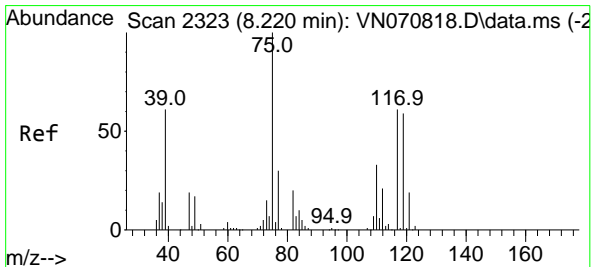
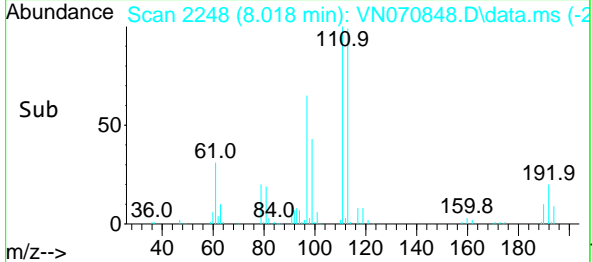
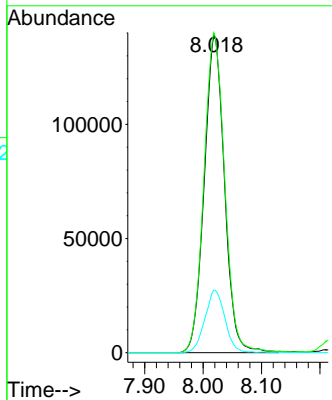


#35  
 Dibromofluoromethane  
 Concen: 53.589 ug/l  
 RT: 8.018 min Scan# 21  
 Delta R.T. -0.001 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Instrument : MSVOA\_N  
 ClientSampleId : VN0131MBS01

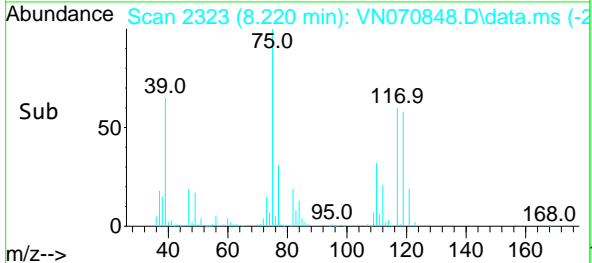
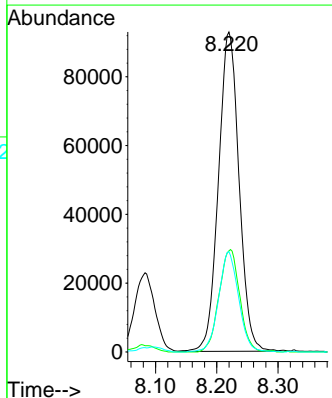
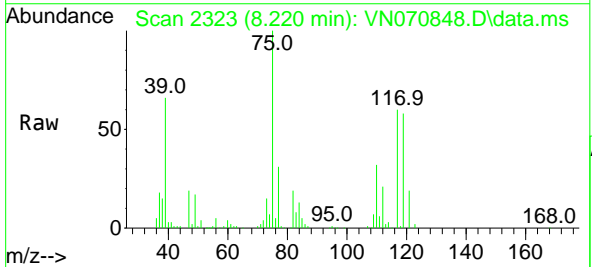


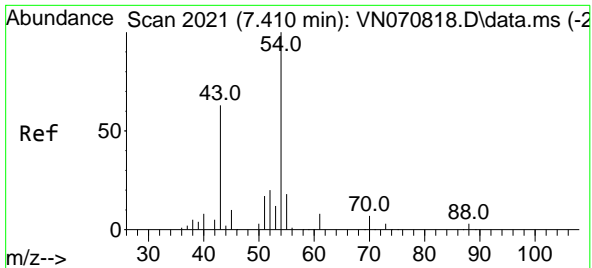
Tgt Ion:113 Resp: 335205  
 Ion Ratio Lower Upper  
 113 100  
 111 103.5 82.2 123.2  
 192 19.4 16.9 25.3



#36  
 1,1-Dichloropropene  
 Concen: 20.562 ug/l  
 RT: 8.220 min Scan# 2323  
 Delta R.T. -0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Tgt Ion: 75 Resp: 216524  
 Ion Ratio Lower Upper  
 75 100  
 110 32.1 18.4 55.2  
 77 30.7 24.4 36.6



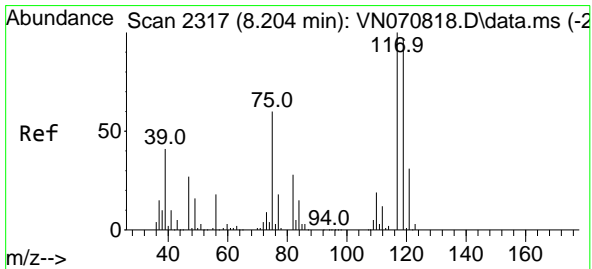
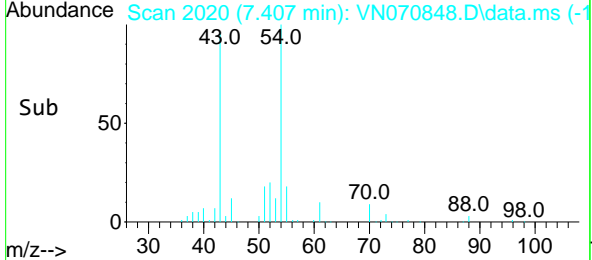
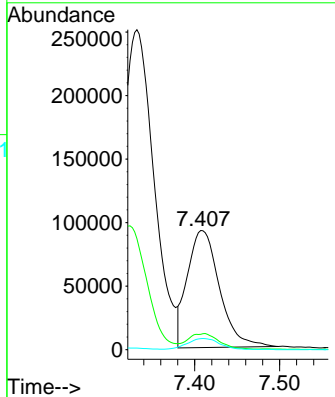
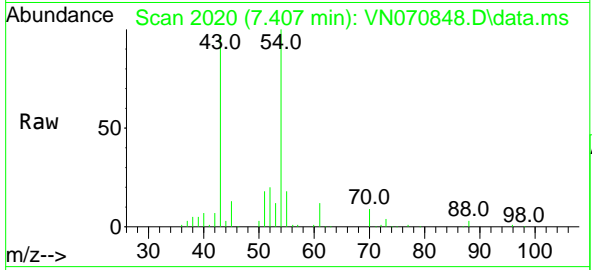


#37  
 Ethyl Acetate  
 Concen: 17.319 ug/l  
 RT: 7.407 min Scan# 2021  
 Delta R.T. -0.003 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Instrument : MSVOA\_N  
 ClientSampleId : VN0131MBS01

Tgt Ion: 43 Resp: 242128

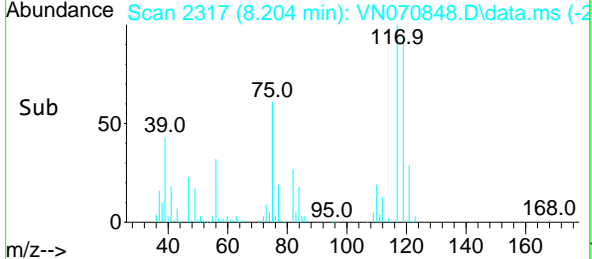
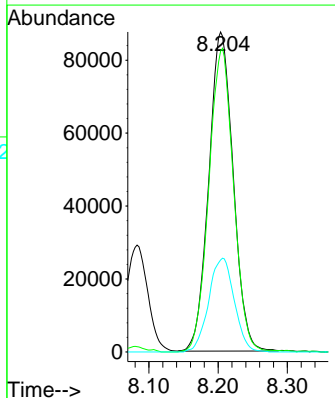
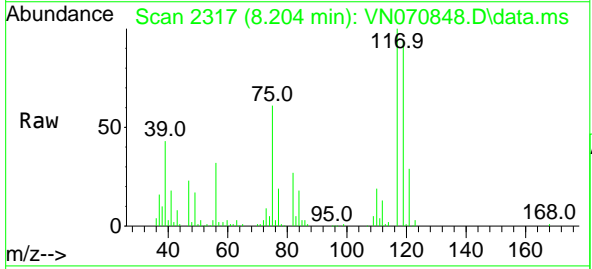
Ion	Ratio	Lower	Upper
43	100		
61	12.6	11.5	17.3
70	9.3	7.9	11.9

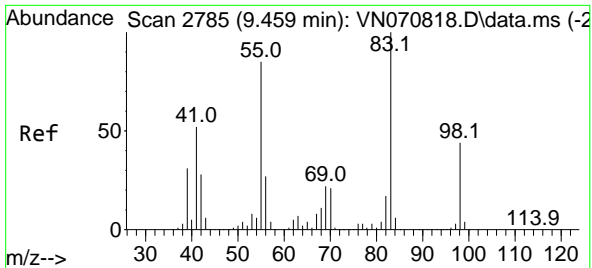


#38  
 Carbon Tetrachloride  
 Concen: 22.879 ug/l  
 RT: 8.204 min Scan# 2317  
 Delta R.T. -0.002 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Tgt Ion: 117 Resp: 214332

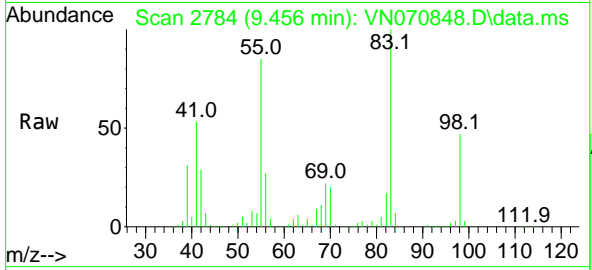
Ion	Ratio	Lower	Upper
117	100		
119	94.3	76.1	114.1
121	28.8	24.2	36.2





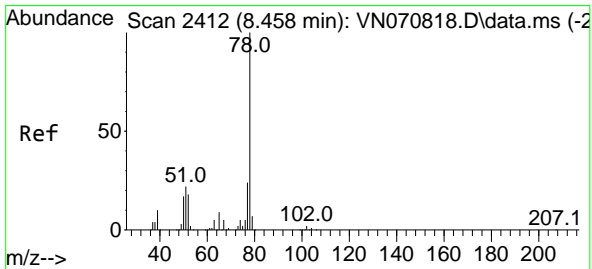
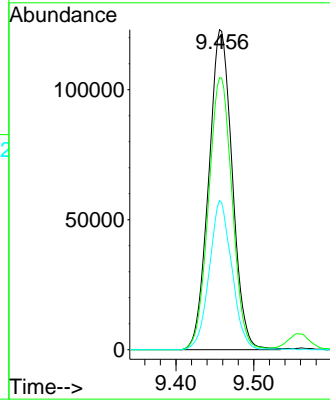
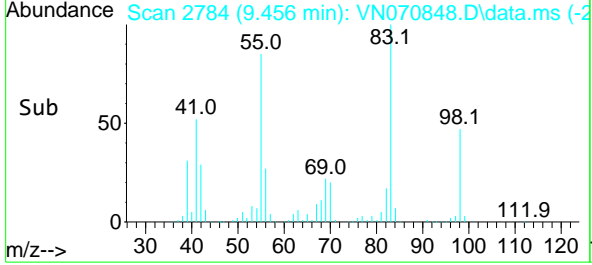
#39  
 Methylcyclohexane  
 Concen: 19.919 ug/l  
 RT: 9.456 min Scan# 21  
 Delta R.T. -0.003 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0131MBS01

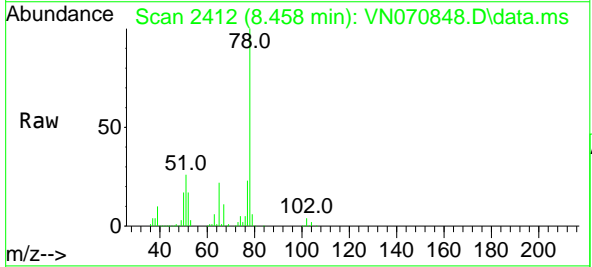


Tgt Ion: 83 Resp: 258950

Ion	Ratio	Lower	Upper
83	100		
55	85.0	58.1	87.1
98	46.6	38.4	57.6

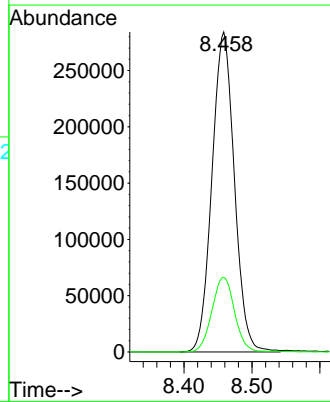
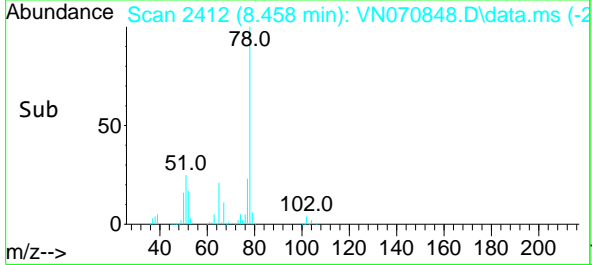


#40  
 Benzene  
 Concen: 19.963 ug/l  
 RT: 8.458 min Scan# 2412  
 Delta R.T. -0.001 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

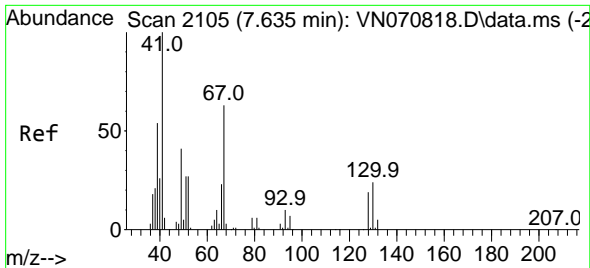


Tgt Ion: 78 Resp: 651375

Ion	Ratio	Lower	Upper
78	100		
77	23.3	18.6	27.8





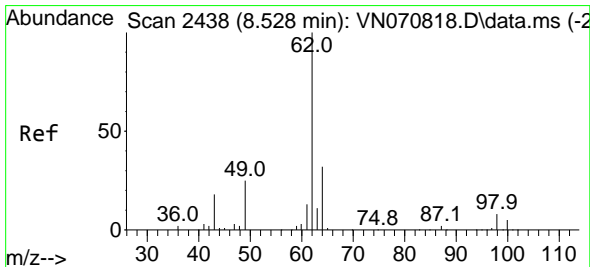
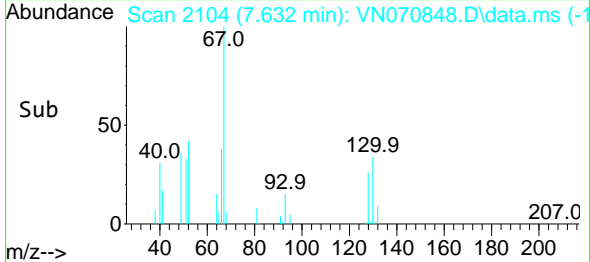
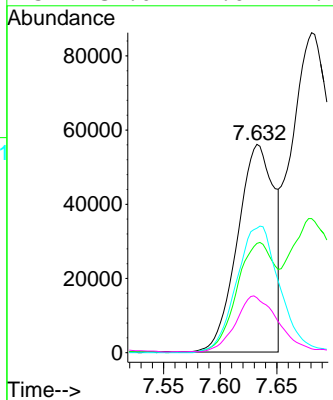
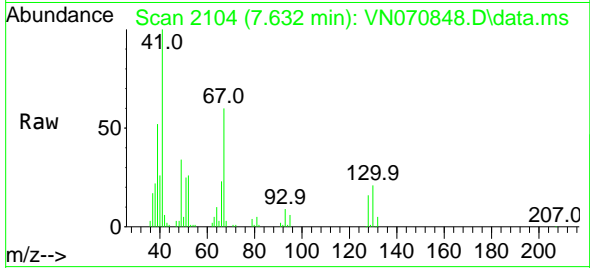


#41  
 Methacrylonitrile  
 Concen: 17.692 ug/l  
 RT: 7.632 min Scan# 2104  
 Delta R.T. -0.003 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Instrument : MSVOA\_N  
 ClientSampleId : VN0131MBS01

Tgt Ion: 41 Resp: 125832

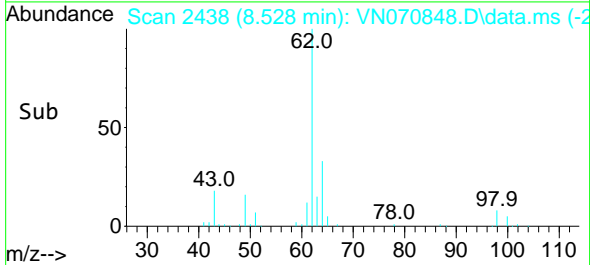
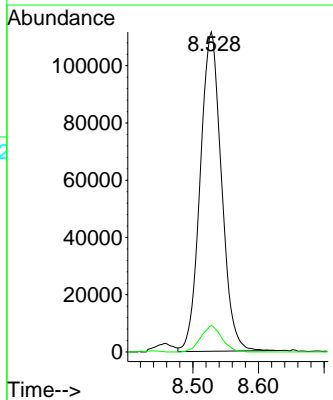
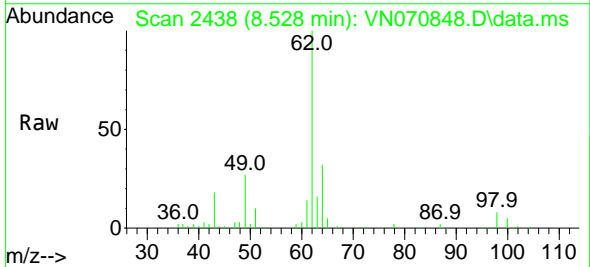
Ion	Ratio	Lower	Upper
41	100		
39	54.0	48.1	72.1
67	72.2	68.3	102.5
52	31.0	29.6	44.4

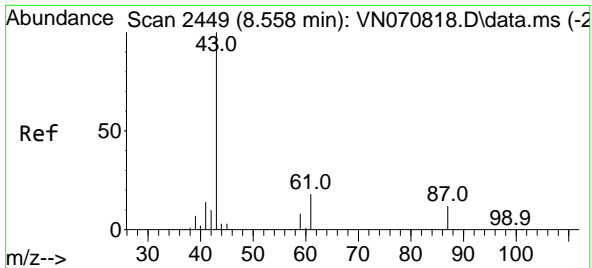


#42  
 1,2-Dichloroethane  
 Concen: 22.179 ug/l  
 RT: 8.528 min Scan# 2438  
 Delta R.T. 0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Tgt Ion: 62 Resp: 250925

Ion	Ratio	Lower	Upper
62	100		
98	8.1	0.0	17.6



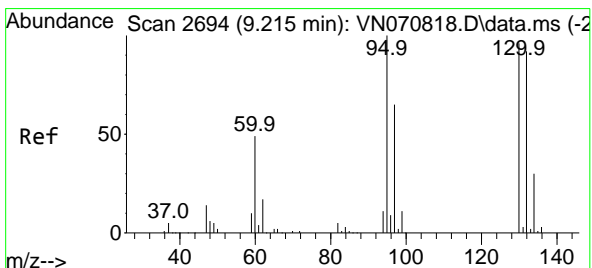
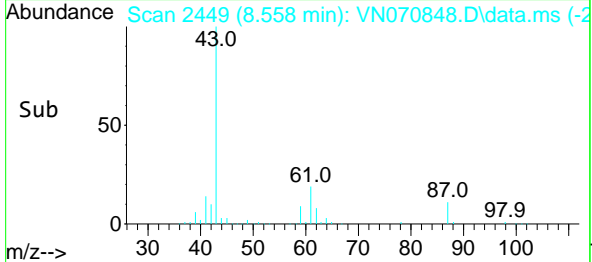
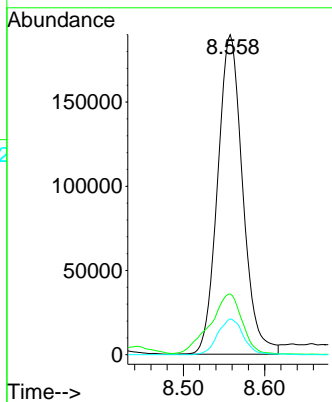
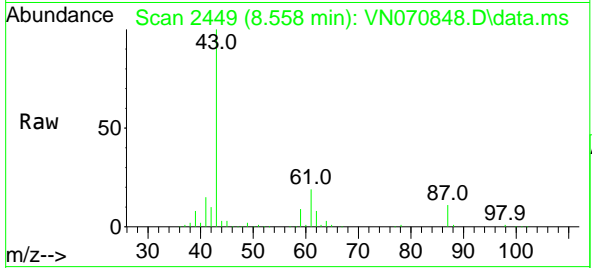


#43  
 Isopropyl Acetate  
 Concen: 19.078 ug/l  
 RT: 8.558 min Scan# 2449  
 Delta R.T. -0.002 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Instrument : MSVOA\_N  
 ClientSampleId : VN0131MBS01

Tgt Ion: 43 Resp: 407378

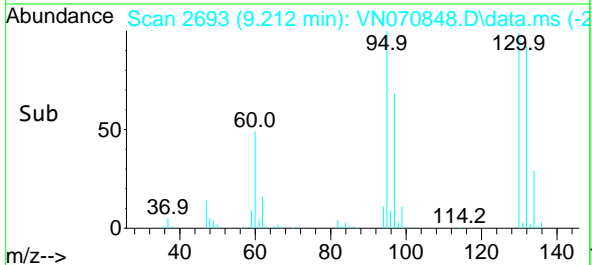
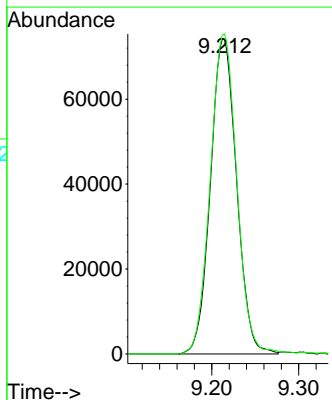
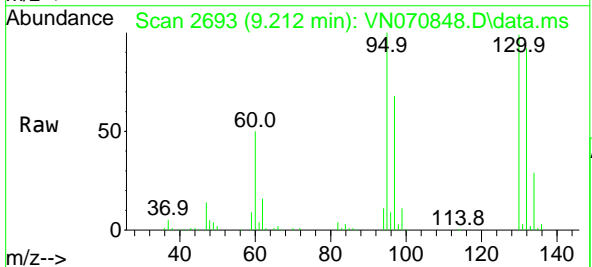
Ion	Ratio	Lower	Upper
43	100		
61	24.0	20.4	30.6
87	11.4	11.2	16.8

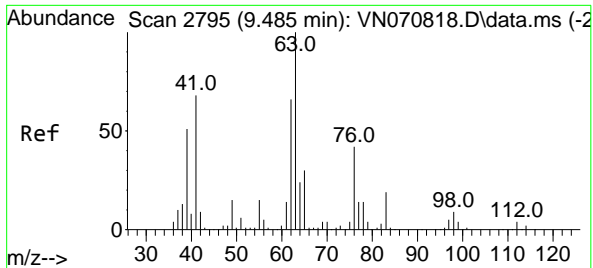


#44  
 Trichloroethene  
 Concen: 20.953 ug/l  
 RT: 9.212 min Scan# 2693  
 Delta R.T. -0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Tgt Ion: 130 Resp: 154992

Ion	Ratio	Lower	Upper
130	100		
95	101.4	0.0	191.2





#45  
 1,2-Dichloropropane  
 Concen: 20.090 ug/l  
 RT: 9.488 min Scan# 2796  
 Delta R.T. 0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

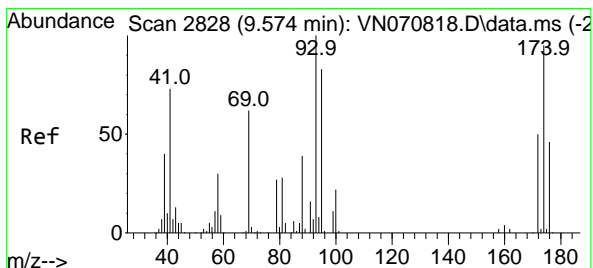
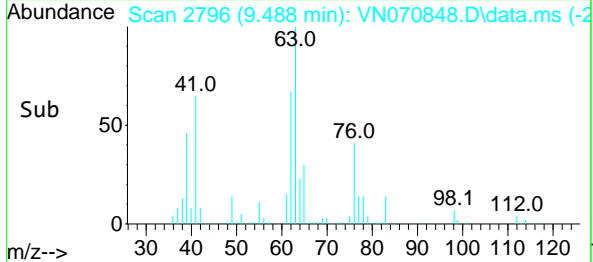
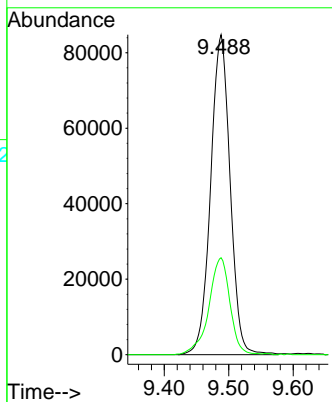
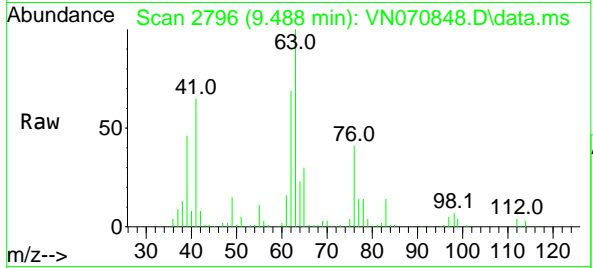
Instrument :

MSVOA\_N

ClientSampleId :

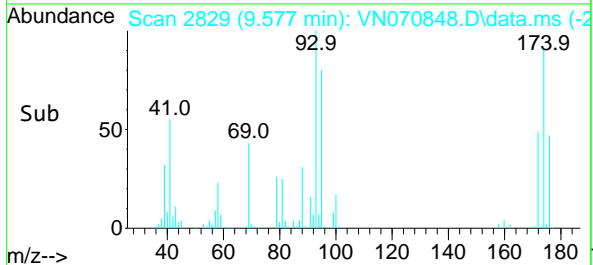
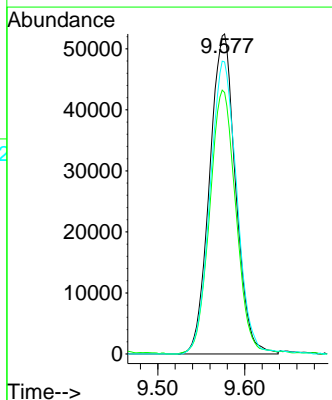
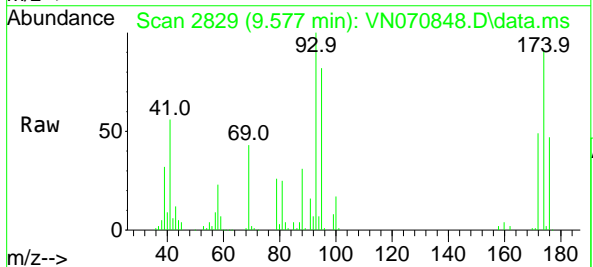
VN0131MBS01

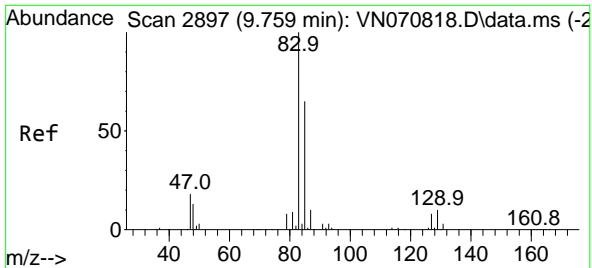
Tgt Ion: 63 Resp: 178354  
 Ion Ratio Lower Upper  
 63 100  
 65 30.3 24.7 37.1



#46  
 Dibromomethane  
 Concen: 21.080 ug/l  
 RT: 9.577 min Scan# 2829  
 Delta R.T. 0.003 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Tgt Ion: 93 Resp: 108814  
 Ion Ratio Lower Upper  
 93 100  
 95 83.1 65.9 98.9  
 174 93.9 84.6 127.0

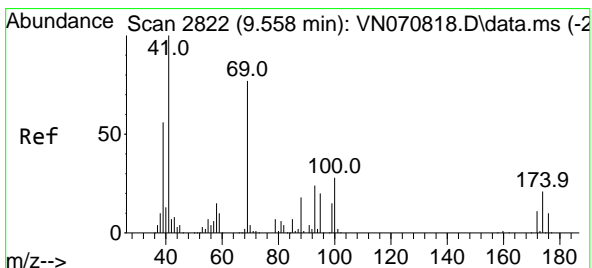
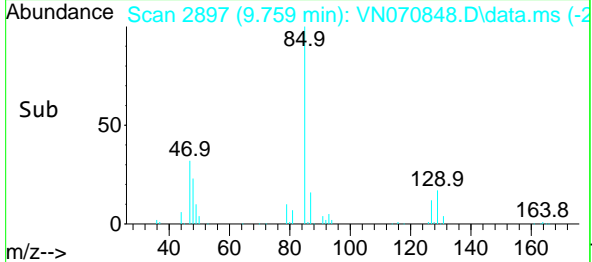
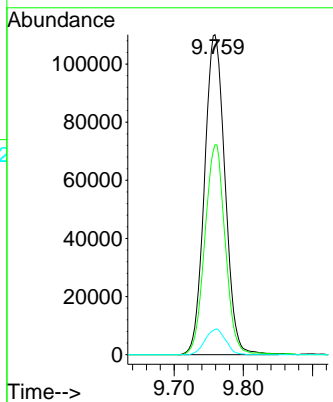
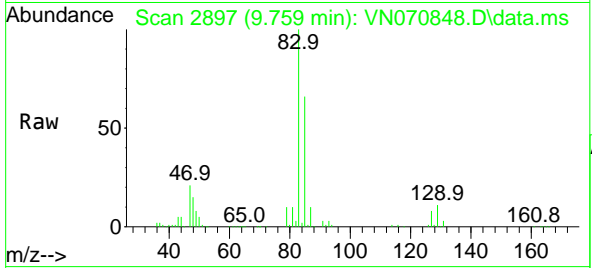




#47  
 Bromodichloromethane  
 Concen: 21.483 ug/l  
 RT: 9.759 min Scan# 21  
 Delta R.T. 0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

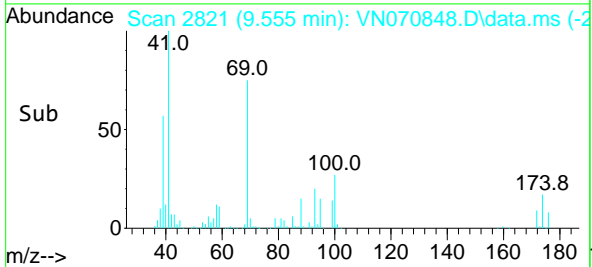
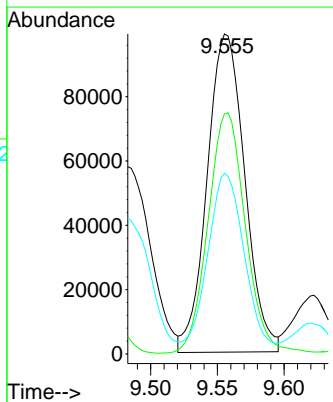
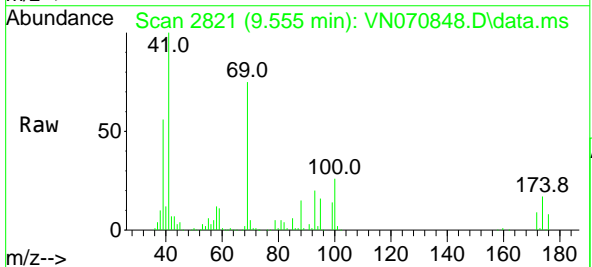
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0131MBS01

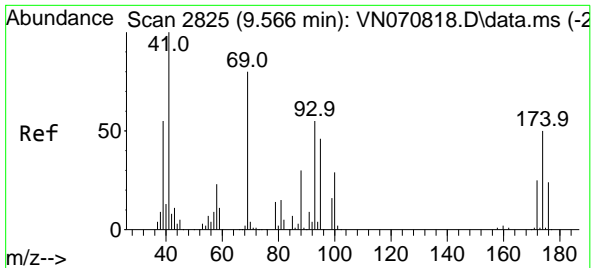
Tgt Ion	Resp	Lower	Upper
83	100		
85	65.6	50.9	76.3
127	8.0	7.1	10.7



#48  
 Methyl methacrylate  
 Concen: 19.064 ug/l  
 RT: 9.555 min Scan# 2821  
 Delta R.T. -0.003 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Tgt Ion	Resp	Lower	Upper
41	100		
69	75.0	72.4	108.6
39	49.9	58.4	87.6

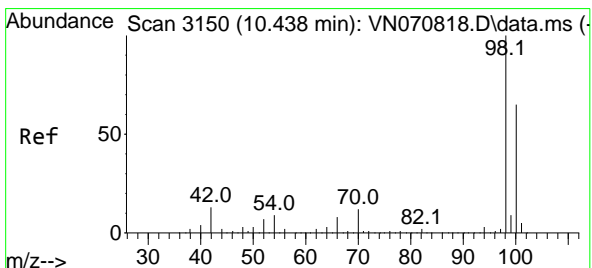
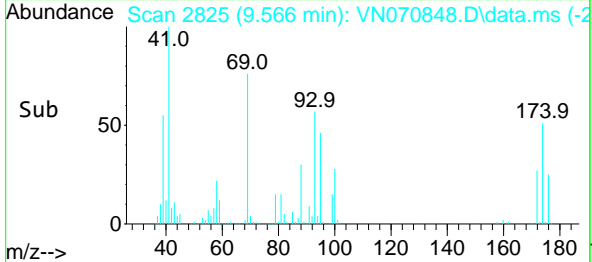
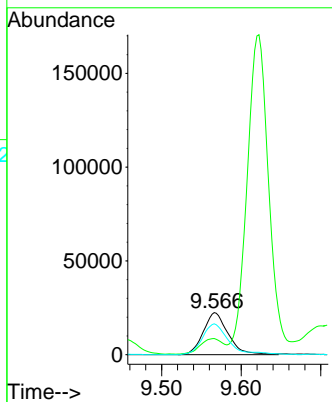
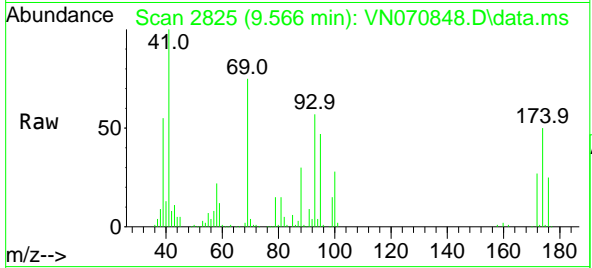




#49  
 1,4-Dioxane  
 Concen: 317.927 ug/l  
 RT: 9.566 min Scan# 2825  
 Delta R.T. -0.003 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

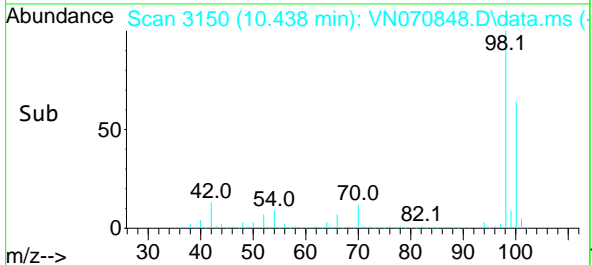
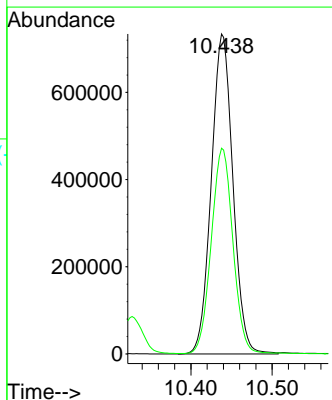
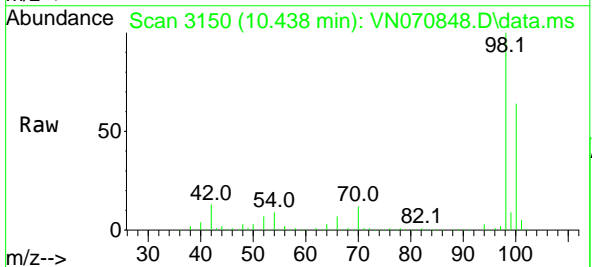
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0131MBS01

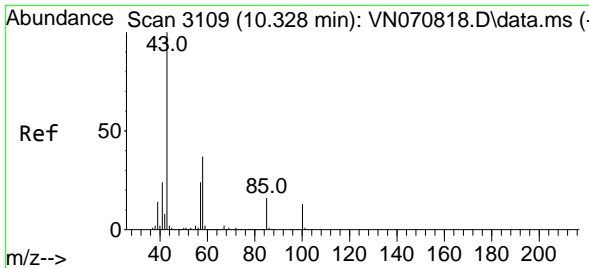
Tgt Ion: 88 Resp: 48581  
 Ion Ratio Lower Upper  
 88 100  
 43 34.0 23.4 35.2  
 58 77.6 50.6 75.8#



#50  
 Toluene-d8  
 Concen: 51.465 ug/l  
 RT: 10.438 min Scan# 3150  
 Delta R.T. -0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Tgt Ion: 98 Resp: 1356157  
 Ion Ratio Lower Upper  
 98 100  
 100 64.1 50.4 75.6

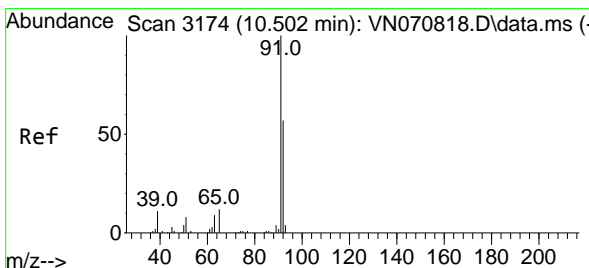
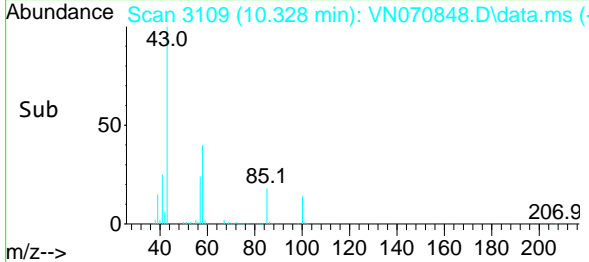
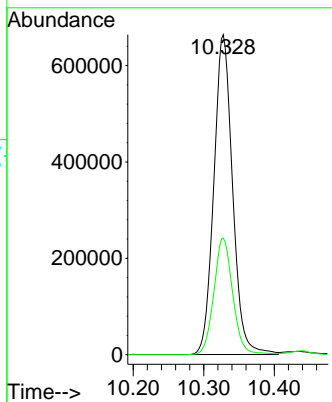
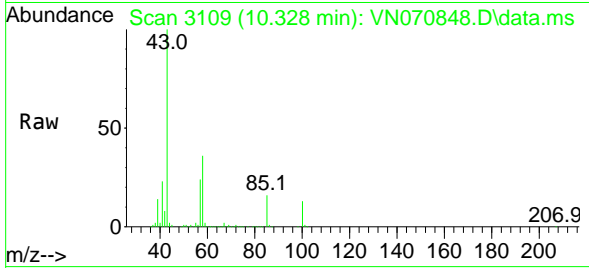




#51  
 4-Methyl-2-Pentanone  
 Concen: 90.182 ug/l  
 RT: 10.328 min Scan# 3109  
 Delta R.T. -0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

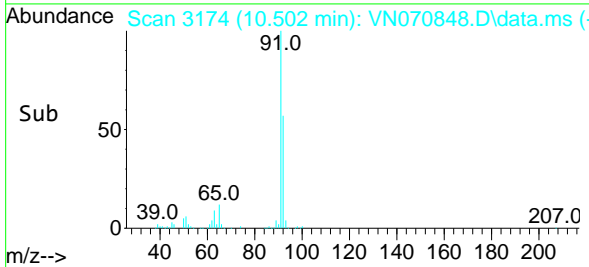
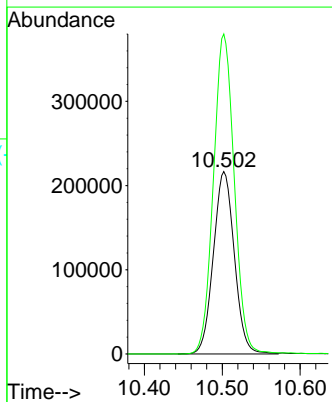
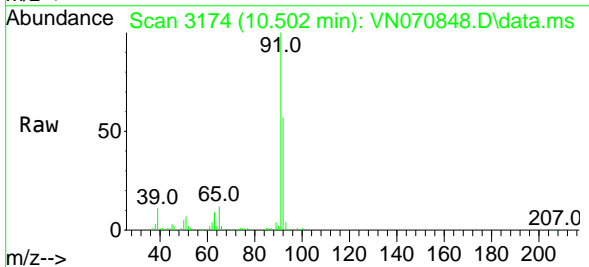
Instrument : MSVOA\_N  
 ClientSampleId : VN0131MBS01

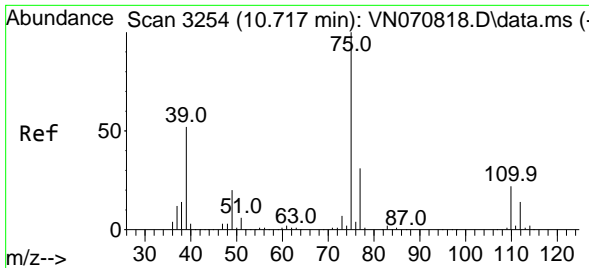
Tgt Ion: 43 Resp: 1228789  
 Ion Ratio Lower Upper  
 43 100  
 58 36.7 30.4 45.6



#52  
 Toluene  
 Concen: 20.723 ug/l  
 RT: 10.502 min Scan# 3174  
 Delta R.T. 0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Tgt Ion: 92 Resp: 404465  
 Ion Ratio Lower Upper  
 92 100  
 91 174.9 142.0 213.0

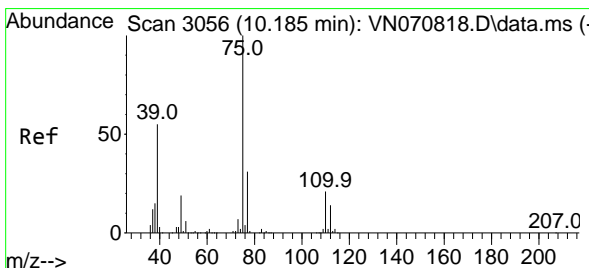
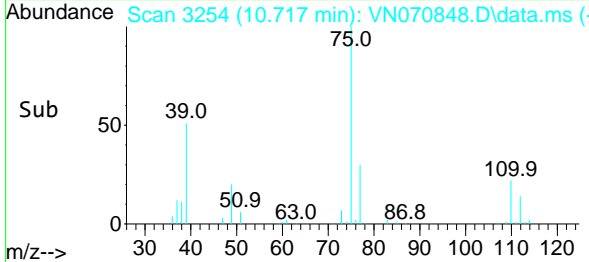
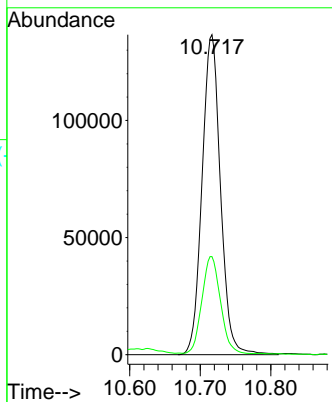
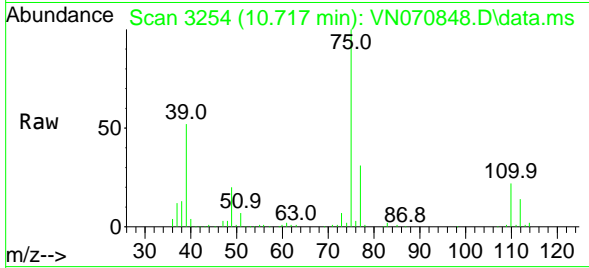




#53  
 t-1,3-Dichloropropene  
 Concen: 20.871 ug/l  
 RT: 10.717 min Scan# 31  
 Delta R.T. -0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

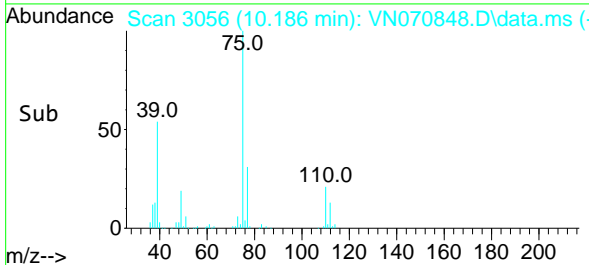
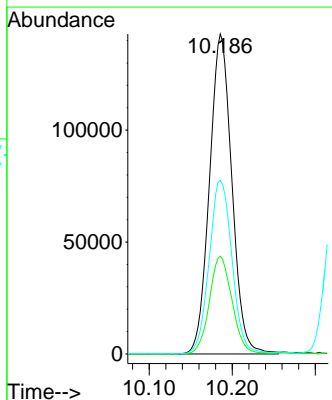
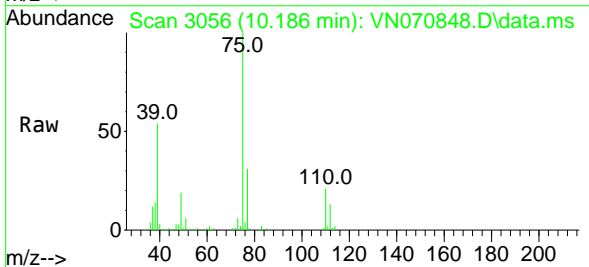
Instrument : MSVOA\_N  
 ClientSampleId : VN0131MBS01

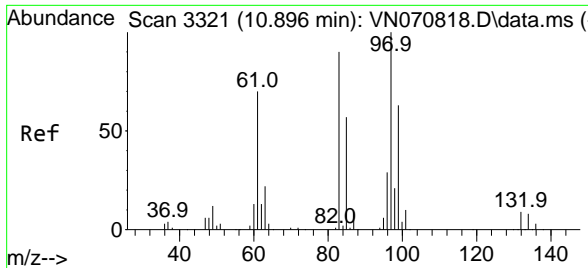
Tgt Ion: 75 Resp: 248241  
 Ion Ratio Lower Upper  
 75 100  
 77 30.3 25.6 38.4



#54  
 cis-1,3-Dichloropropene  
 Concen: 21.152 ug/l  
 RT: 10.186 min Scan# 3056  
 Delta R.T. -0.002 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Tgt Ion: 75 Resp: 267669  
 Ion Ratio Lower Upper  
 75 100  
 77 30.5 26.4 39.6  
 39 54.2 42.5 63.7



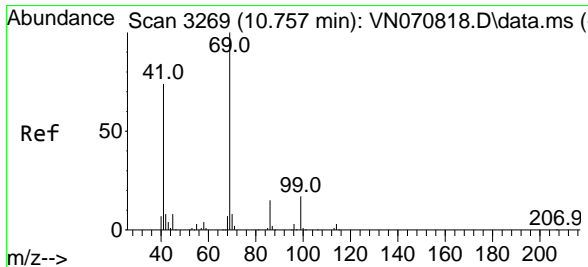
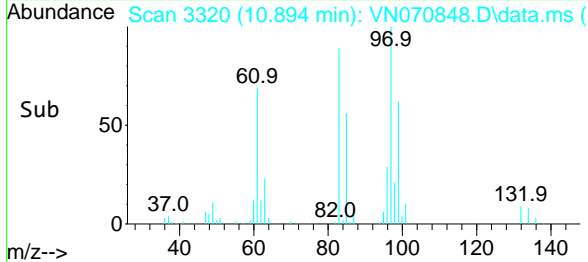
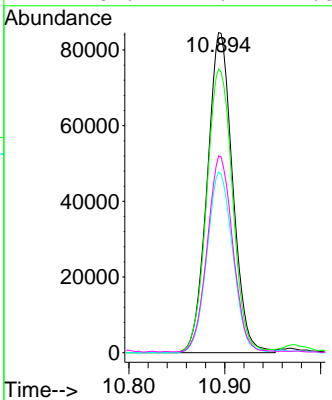
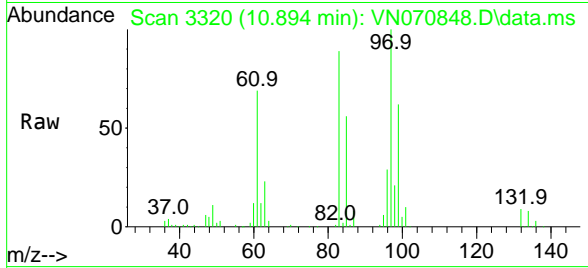


#55  
 1,1,2-Trichloroethane  
 Concen: 20.315 ug/l  
 RT: 10.894 min Scan# 31  
 Delta R.T. -0.002 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Instrument : MSVOA\_N  
 ClientSampleId : VN0131MBS01

Tgt Ion: 97 Resp: 155763

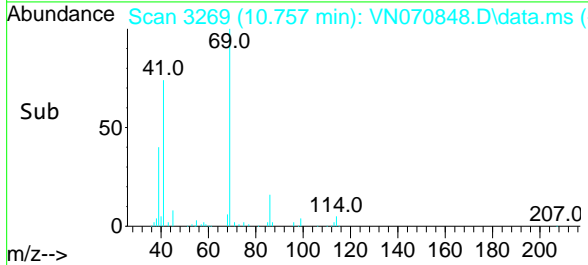
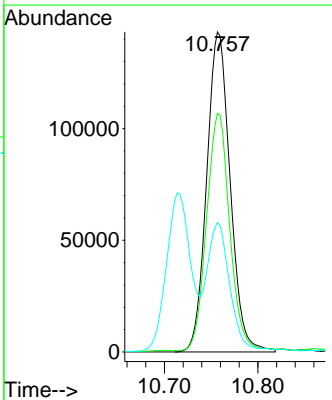
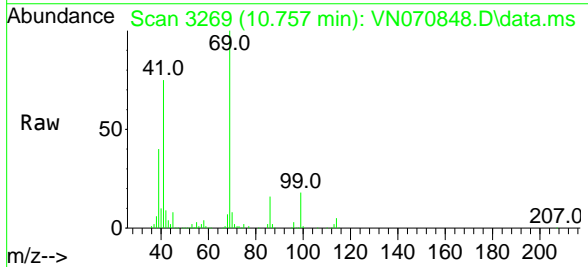
Ion	Ratio	Lower	Upper
97	100		
83	88.7	67.8	101.6
85	56.5	45.4	68.2
99	61.2	49.4	74.0



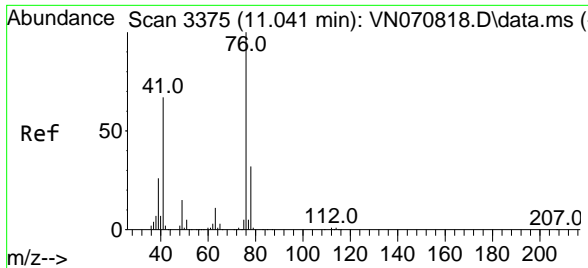
#56  
 Ethyl methacrylate  
 Concen: 18.688 ug/l  
 RT: 10.757 min Scan# 3269  
 Delta R.T. -0.003 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Tgt Ion: 69 Resp: 250483

Ion	Ratio	Lower	Upper
69	100		
41	72.9	51.4	77.0
39	39.3	34.6	52.0



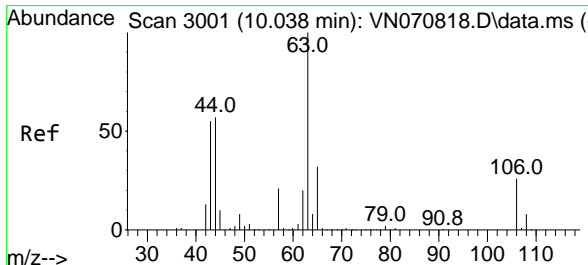
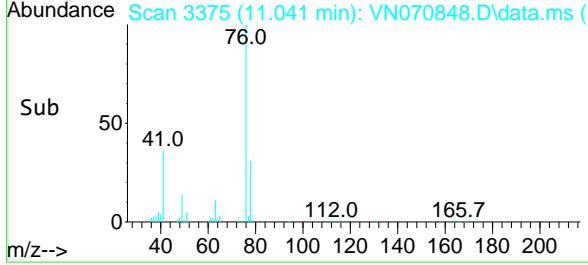
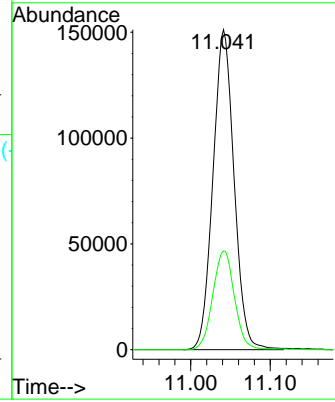
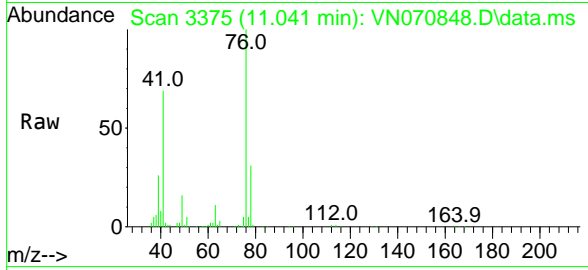




#57  
 1,3-Dichloropropane  
 Concen: 20.496 ug/l  
 RT: 11.041 min Scan# 31  
 Delta R.T. -0.003 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

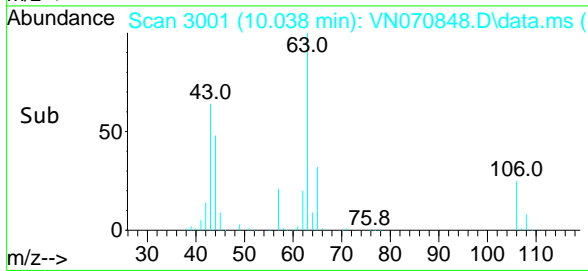
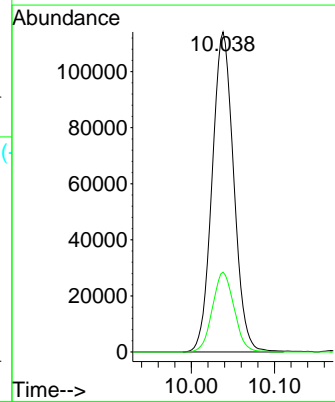
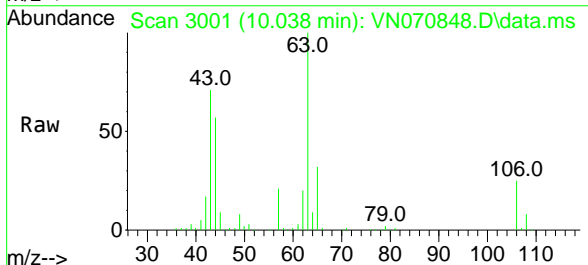
Instrument : MSVOA\_N  
 ClientSampleId : VN0131MBS01

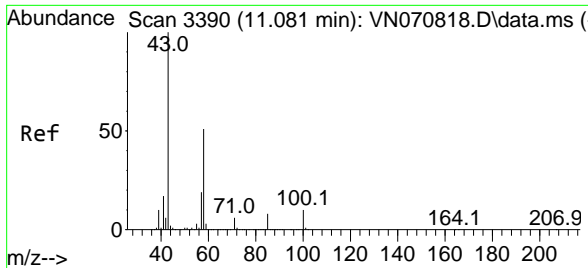
Tgt Ion: 76 Resp: 278203  
 Ion Ratio Lower Upper  
 76 100  
 78 31.7 25.7 38.5



#58  
 2-Chloroethyl Vinyl ether  
 Concen: 72.155 ug/l  
 RT: 10.038 min Scan# 3001  
 Delta R.T. 0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Tgt Ion: 63 Resp: 205849  
 Ion Ratio Lower Upper  
 63 100  
 106 25.0 23.9 35.9

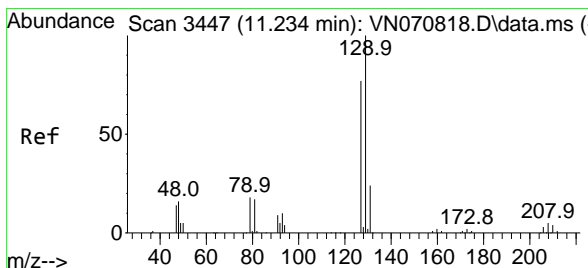
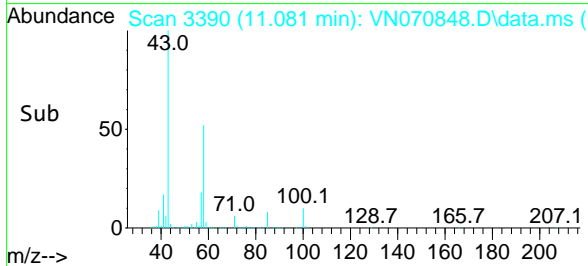
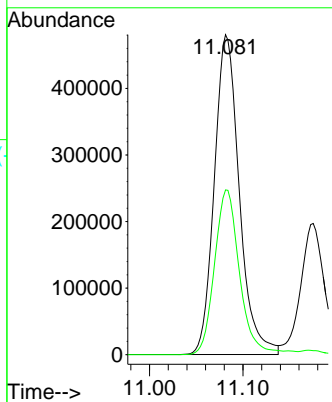
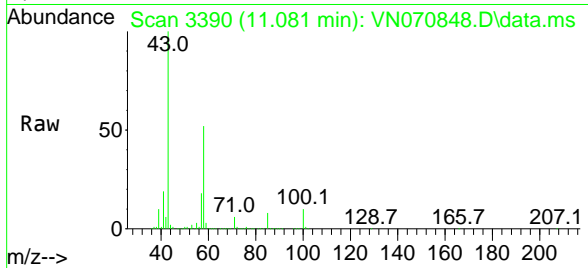




#59  
 2-Hexanone  
 Concen: 90.308 ug/l  
 RT: 11.081 min Scan# 31  
 Delta R.T. -0.003 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

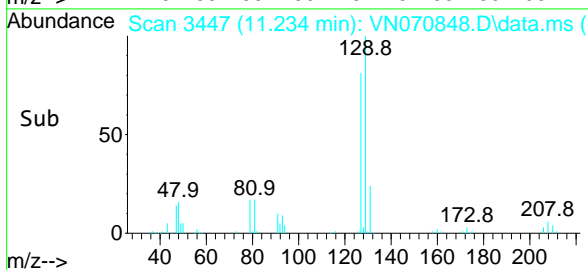
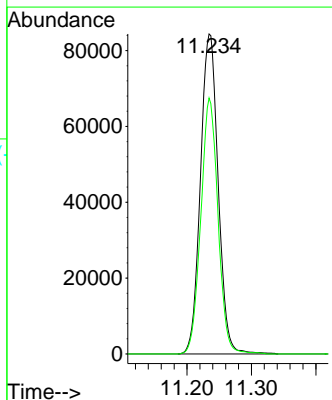
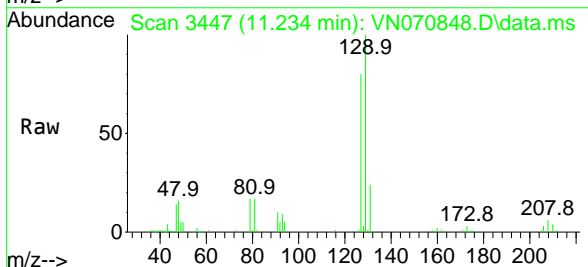
Instrument : MSVOA\_N  
 ClientSampleId : VN0131MBS01

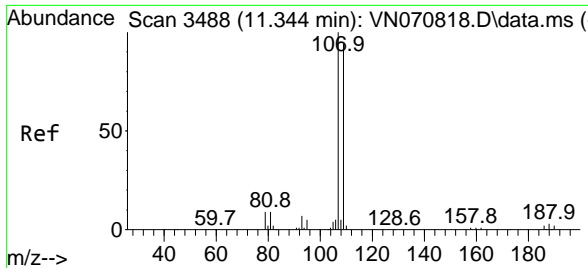
Tgt Ion: 43 Resp: 893903  
 Ion Ratio Lower Upper  
 43 100  
 58 51.4 26.9 80.7



#60  
 Dibromochloromethane  
 Concen: 22.573 ug/l  
 RT: 11.234 min Scan# 3447  
 Delta R.T. -0.003 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Tgt Ion: 129 Resp: 161438  
 Ion Ratio Lower Upper  
 129 100  
 127 77.5 38.6 116.0

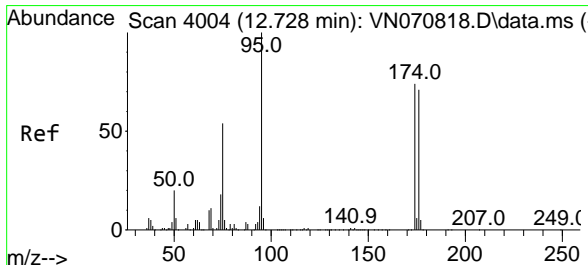
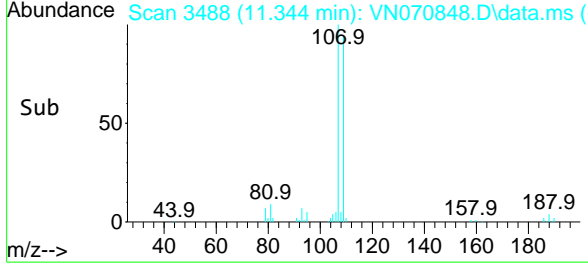
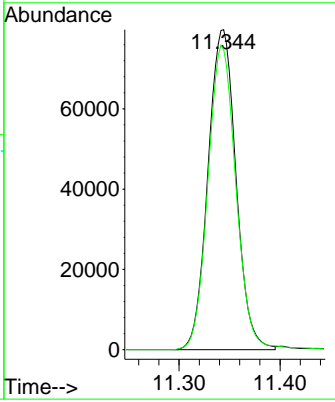
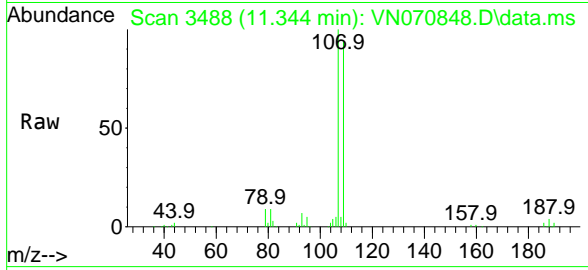




#61  
 1,2-Dibromoethane  
 Concen: 19.916 ug/l  
 RT: 11.344 min Scan# 3488  
 Delta R.T. 0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

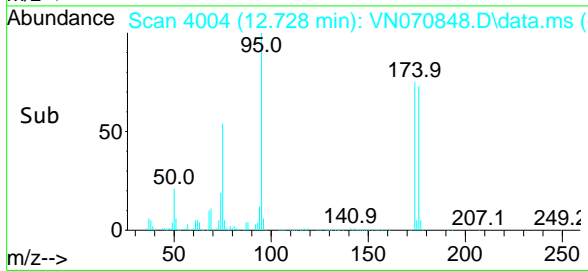
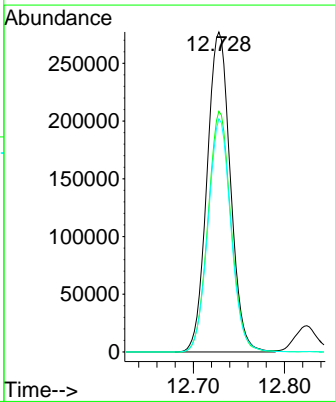
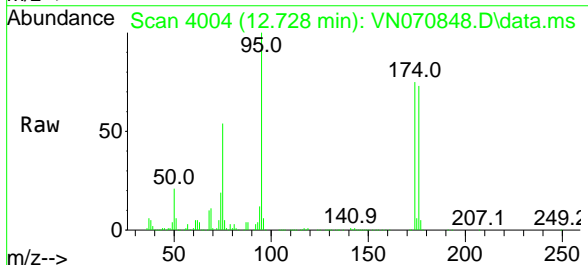
Instrument : MSVOA\_N  
 ClientSampleId : VN0131MBS01

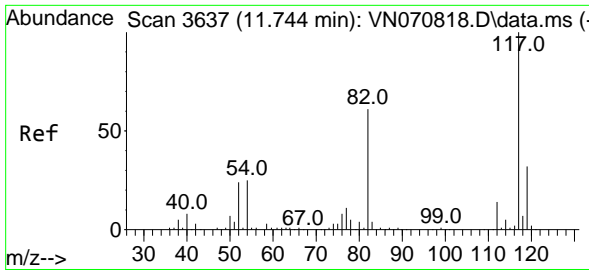
Tgt Ion: 107 Resp: 153315  
 Ion Ratio Lower Upper  
 107 100  
 109 95.1 75.7 113.5



#62  
 4-Bromofluorobenzene  
 Concen: 52.475 ug/l  
 RT: 12.728 min Scan# 4004  
 Delta R.T. 0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Tgt Ion: 95 Resp: 492742  
 Ion Ratio Lower Upper  
 95 100  
 174 74.4 0.0 187.2  
 176 71.7 0.0 181.4



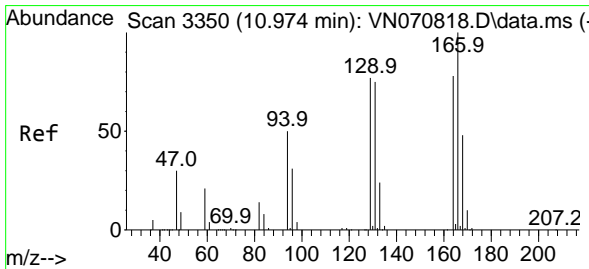
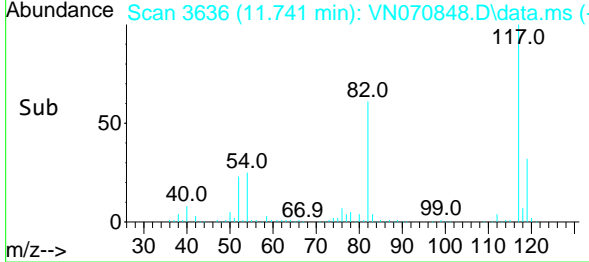
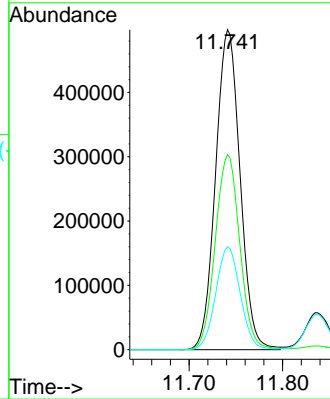
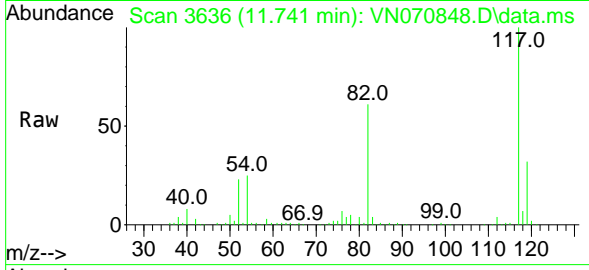


#63  
 Chlorobenzene-d5  
 Concen: 50.000 ug/l  
 RT: 11.741 min Scan# 3636  
 Delta R.T. 0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0131MBS01

Tgt Ion:117 Resp: 906910

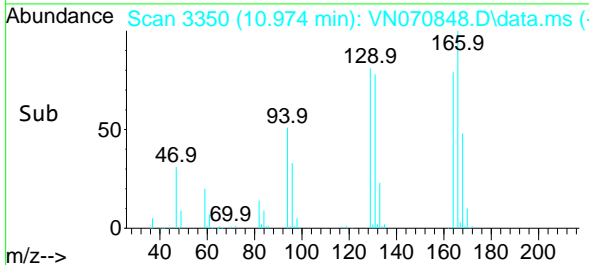
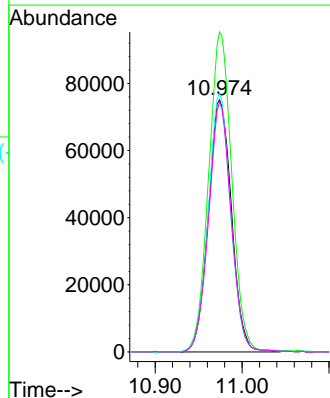
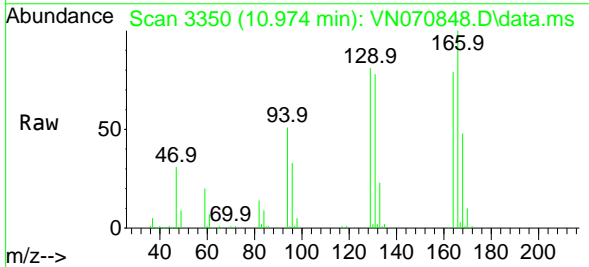
Ion	Ratio	Lower	Upper
117	100		
82	61.0	42.4	63.6
119	32.2	25.4	38.2

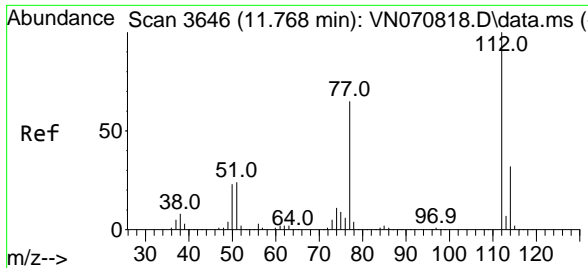


#64  
 Tetrachloroethene  
 Concen: 20.948 ug/l  
 RT: 10.974 min Scan# 3350  
 Delta R.T. -0.003 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Tgt Ion:164 Resp: 139295

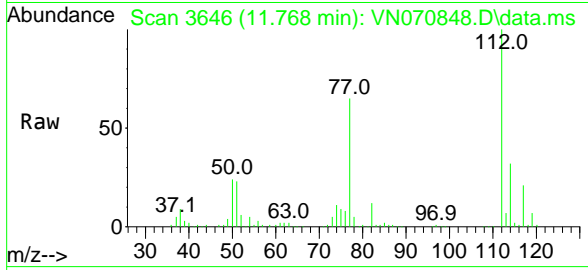
Ion	Ratio	Lower	Upper
164	100		
166	126.9	101.9	152.9
129	102.9	72.0	108.0
131	99.0	70.9	106.3



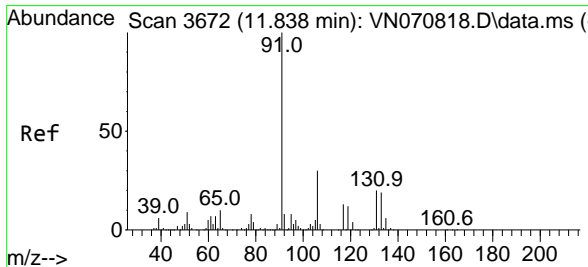
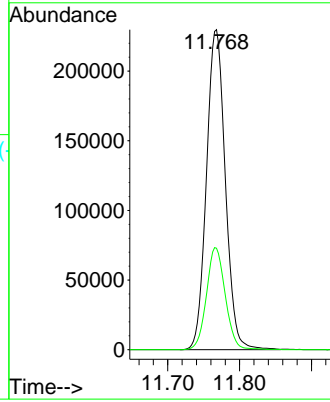
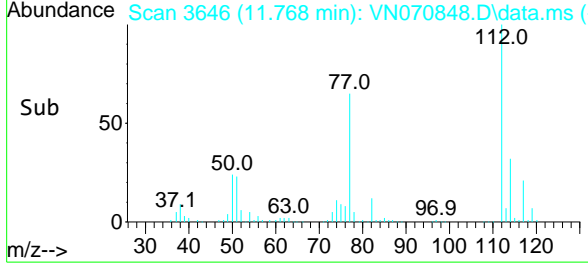


#65  
 Chlorobenzene  
 Concen: 21.358 ug/l  
 RT: 11.768 min Scan# 30  
 Delta R.T. -0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

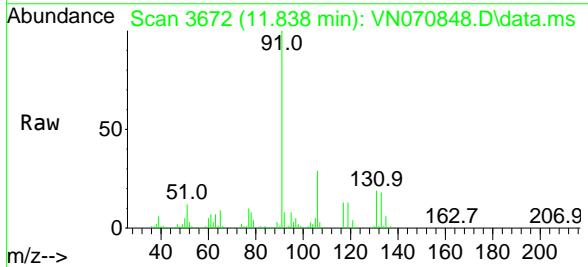
Instrument : MSVOA\_N  
 ClientSampleId : VN0131MBS01



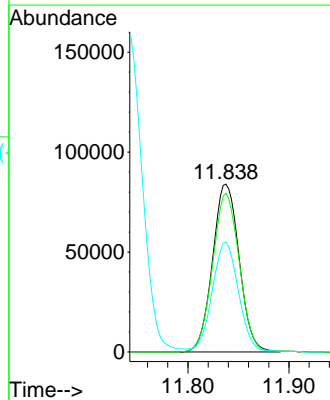
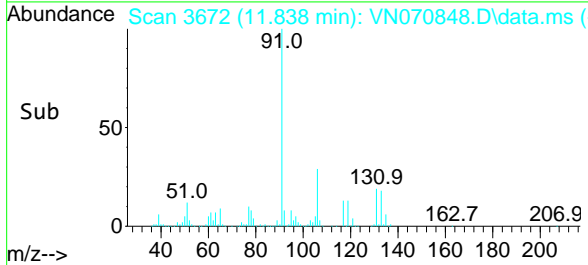
Tgt Ion:112 Resp: 419677  
 Ion Ratio Lower Upper  
 112 100  
 114 31.7 25.4 38.0

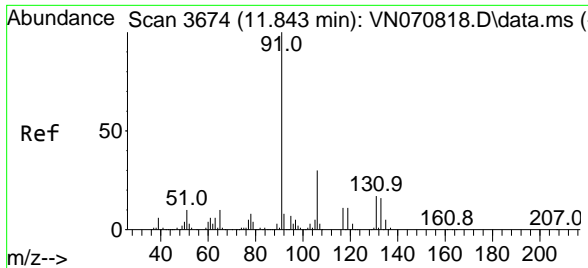


#66  
 1,1,1,2-Tetrachloroethane  
 Concen: 22.768 ug/l  
 RT: 11.838 min Scan# 3672  
 Delta R.T. -0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22



Tgt Ion:131 Resp: 154055  
 Ion Ratio Lower Upper  
 131 100  
 133 95.0 47.9 143.7  
 119 64.0 32.1 96.5

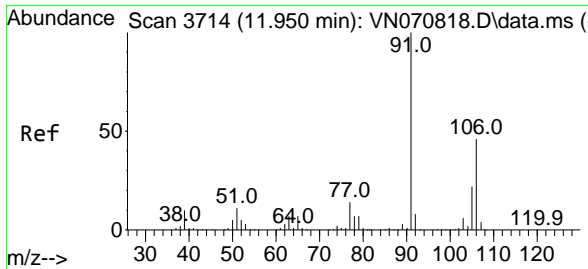
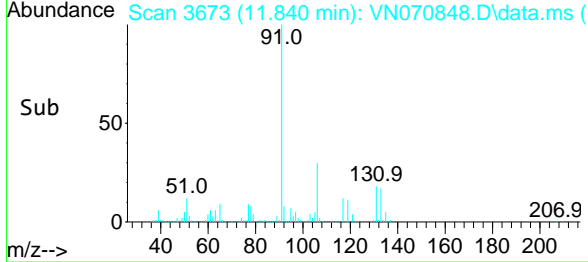
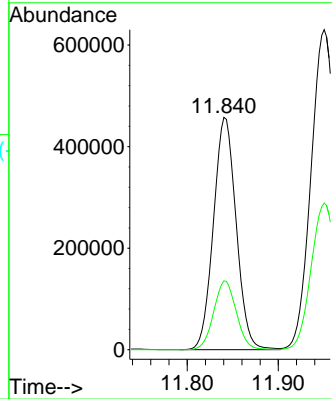
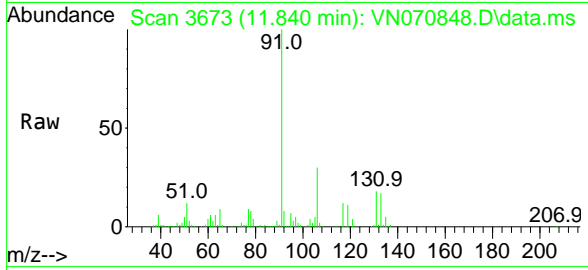




#67  
 Ethyl Benzene  
 Concen: 21.748 ug/l  
 RT: 11.840 min Scan# 3674  
 Delta R.T. -0.003 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

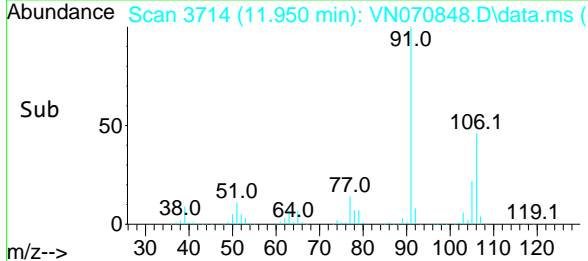
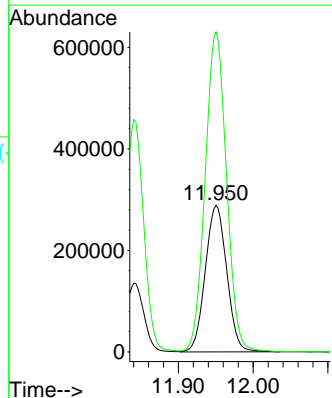
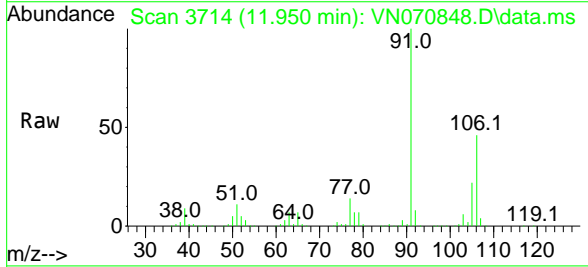
Instrument : MSVOA\_N  
 ClientSampleId : VN0131MBS01

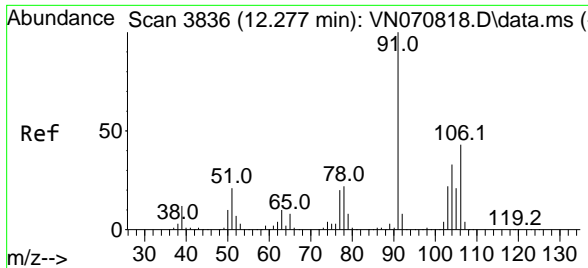
Tgt Ion: 91 Resp: 792277  
 Ion Ratio Lower Upper  
 91 100  
 106 29.6 25.7 38.5



#68  
 m/p-Xylenes  
 Concen: 43.431 ug/l  
 RT: 11.950 min Scan# 3714  
 Delta R.T. 0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Tgt Ion:106 Resp: 575588  
 Ion Ratio Lower Upper  
 106 100  
 91 217.0 160.6 240.8

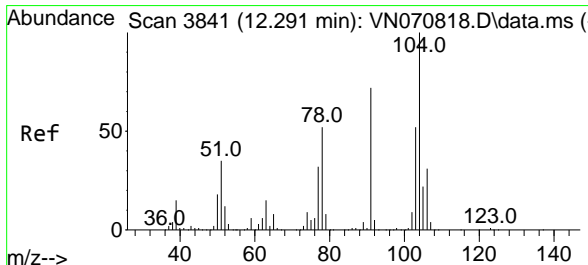
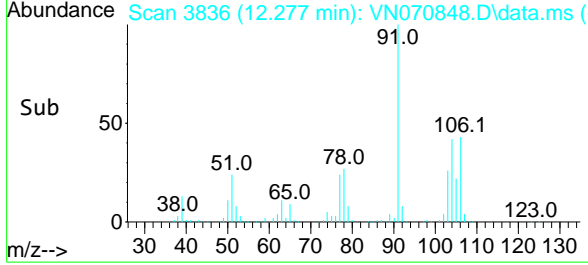
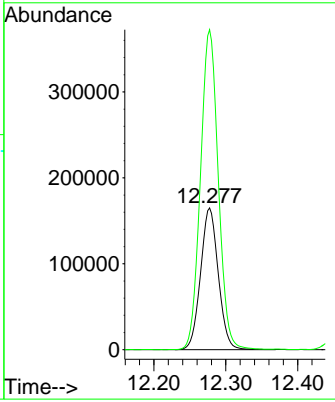
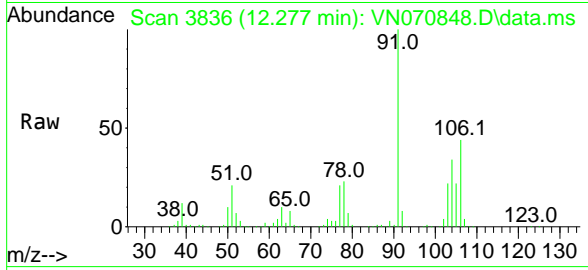




#69  
 o-Xylene  
 Concen: 21.531 ug/l  
 RT: 12.277 min Scan# 3836  
 Delta R.T. -0.001 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

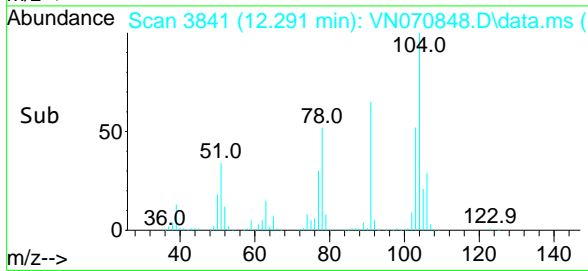
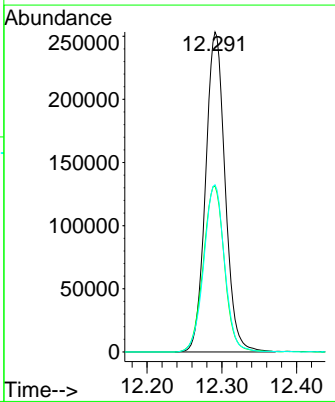
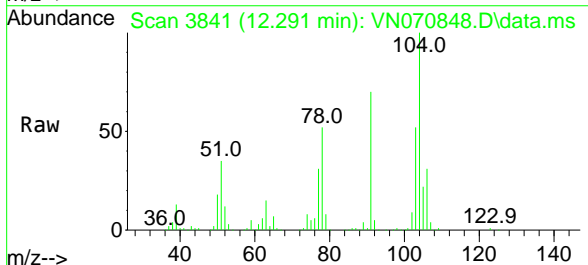
Instrument : MSVOA\_N  
 ClientSampleId : VN0131MBS01

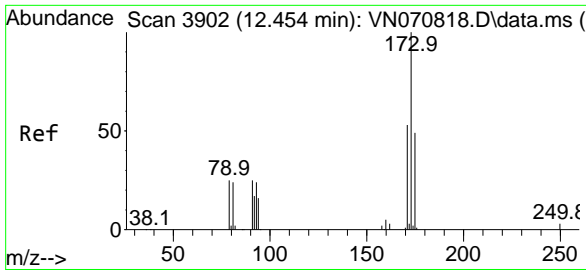
Tgt Ion:106 Resp: 283178  
 Ion Ratio Lower Upper  
 106 100  
 91 227.5 105.8 317.3



#70  
 Styrene  
 Concen: 21.870 ug/l  
 RT: 12.291 min Scan# 3841  
 Delta R.T. -0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

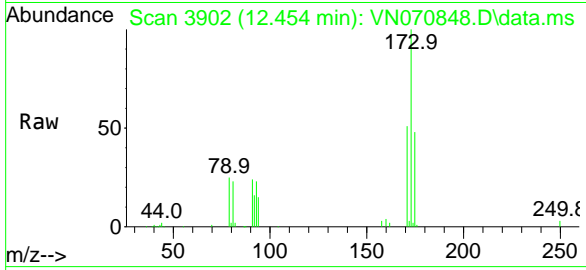
Tgt Ion:104 Resp: 460148  
 Ion Ratio Lower Upper  
 104 100  
 78 56.0 38.7 58.1  
 103 55.5 45.0 67.6



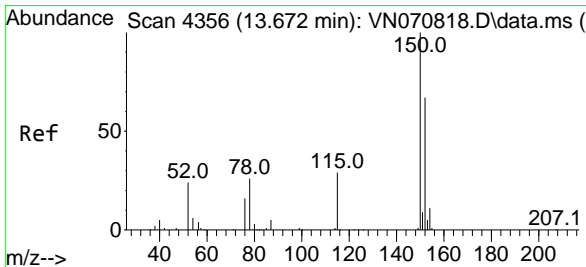
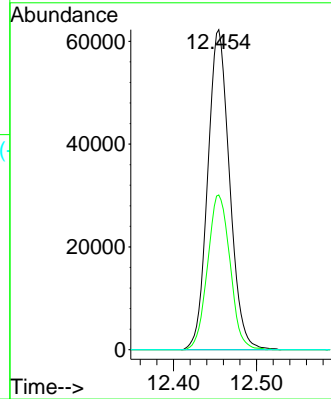
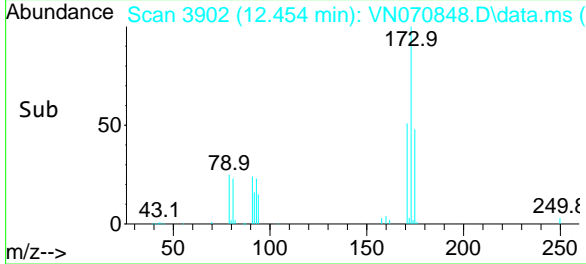


#71  
 Bromoform  
 Concen: 22.235 ug/l  
 RT: 12.454 min Scan# 3902  
 Delta R.T. -0.001 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

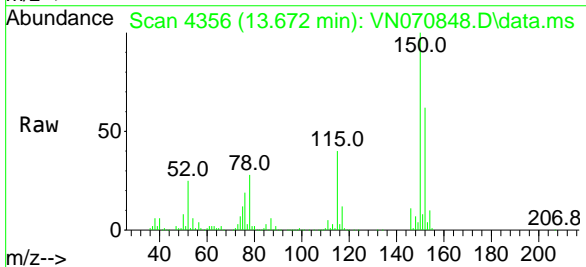
Instrument : MSVOA\_N  
 ClientSampleId : VN0131MBS01



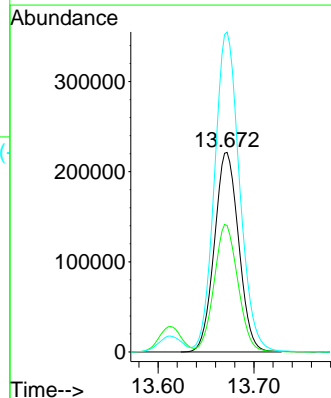
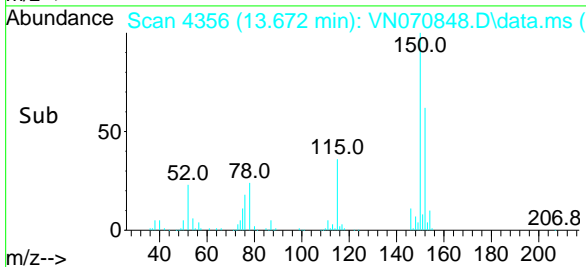
Tgt Ion:173 Resp: 113644  
 Ion Ratio Lower Upper  
 173 100  
 175 49.7 24.2 72.6  
 254 0.0 0.0 0.0



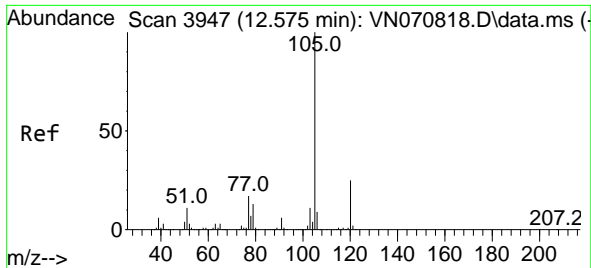
#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.000 ug/l  
 RT: 13.672 min Scan# 4356  
 Delta R.T. 0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22



Tgt Ion:152 Resp: 389203  
 Ion Ratio Lower Upper  
 152 100  
 115 62.8 27.5 82.5  
 150 165.8 0.0 344.4

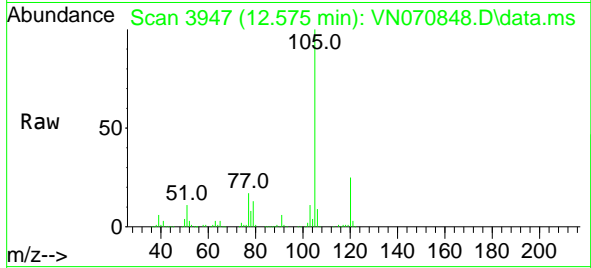




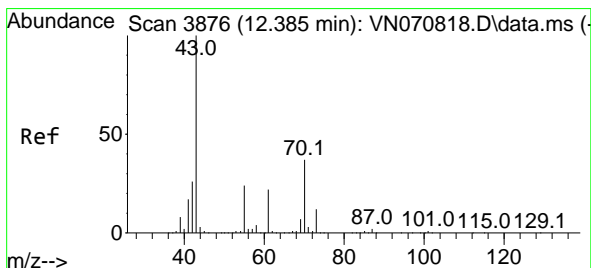
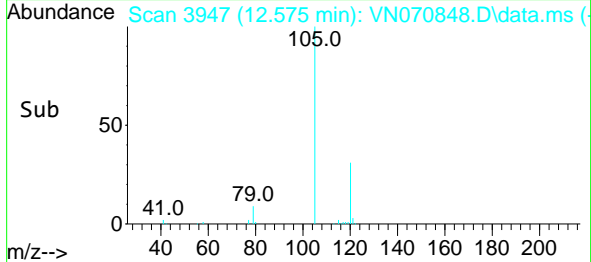
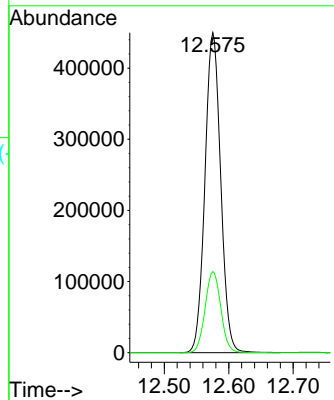


#73  
 Isopropylbenzene  
 Concen: 20.721 ug/l  
 RT: 12.575 min Scan# 3947  
 Delta R.T. 0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

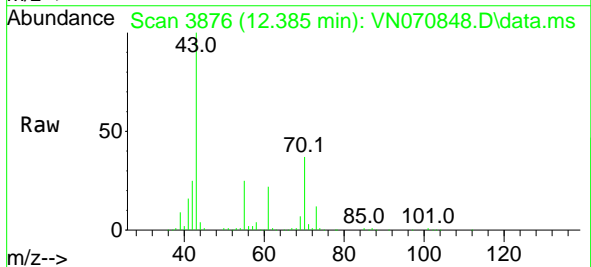
Instrument : MSVOA\_N  
 ClientSampleId : VN0131MBS01



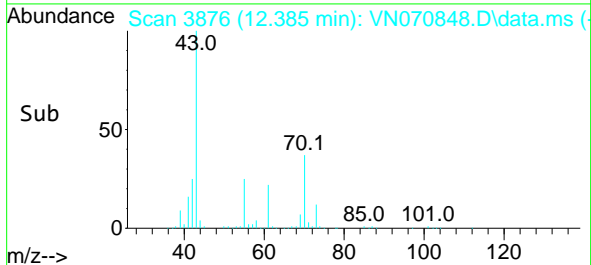
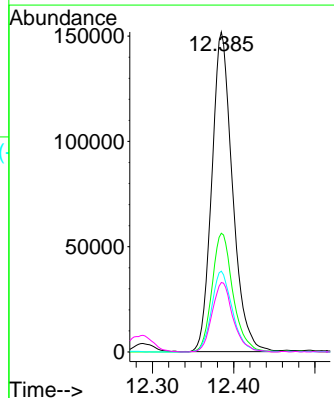
Tgt Ion:105 Resp: 762969  
 Ion Ratio Lower Upper  
 105 100  
 120 25.3 13.4 40.1

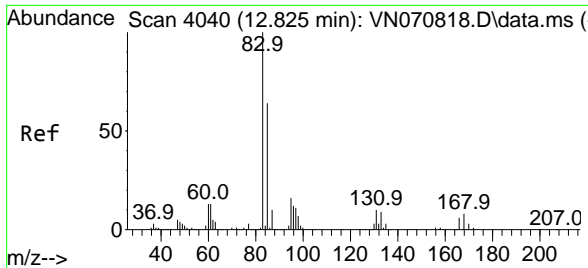


#74  
 N-amy1 acetate  
 Concen: 17.867 ug/l  
 RT: 12.385 min Scan# 3876  
 Delta R.T. -0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22



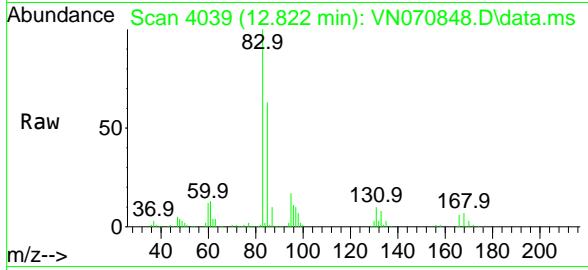
Tgt Ion: 43 Resp: 268986  
 Ion Ratio Lower Upper  
 43 100  
 70 37.7 33.4 50.0  
 55 25.4 19.3 28.9  
 61 22.0 18.5 27.7



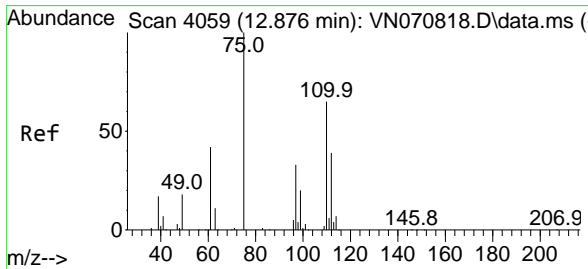
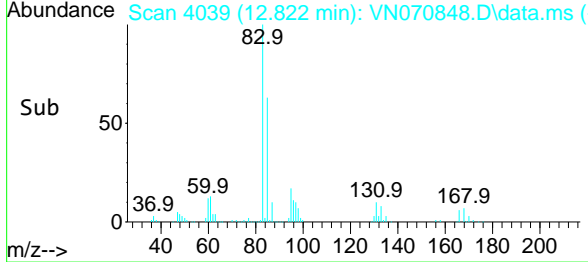
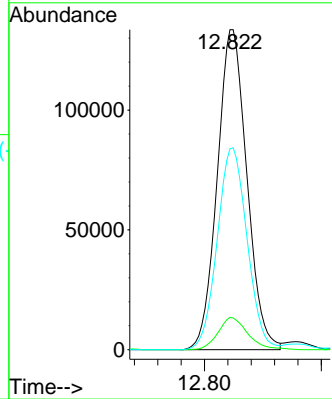


#75  
 1,1,2,2-Tetrachloroethane  
 Concen: 18.918 ug/l  
 RT: 12.822 min Scan# 4039  
 Delta R.T. -0.003 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Instrument : MSVOA\_N  
 ClientSampleId : VN0131MBS01

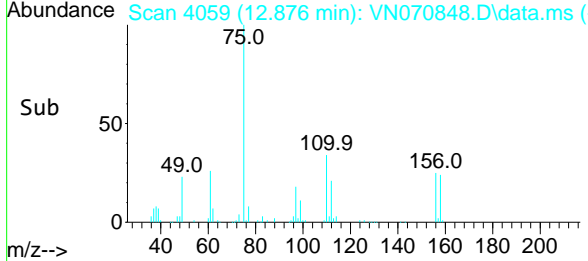
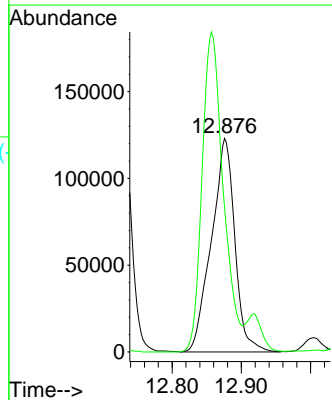
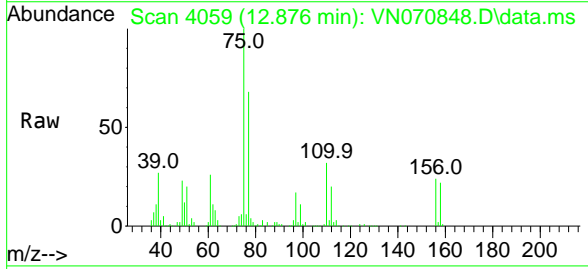


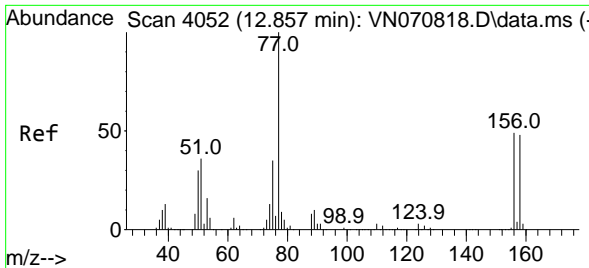
Tgt Ion: 83 Resp: 235248  
 Ion Ratio Lower Upper  
 83 100  
 131 10.1 5.5 16.5  
 85 63.5 32.4 97.2



#76  
 1,2,3-Trichloropropane  
 Concen: 27.991 ug/l  
 RT: 12.876 min Scan# 4059  
 Delta R.T. -0.002 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

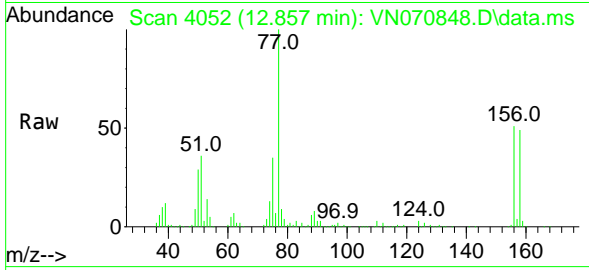
Tgt Ion: 75 Resp: 288943  
 Ion Ratio Lower Upper  
 75 100  
 77 135.5 82.6 247.8





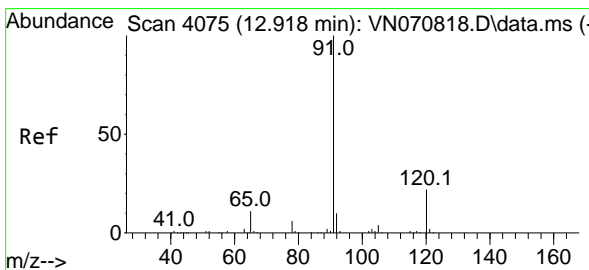
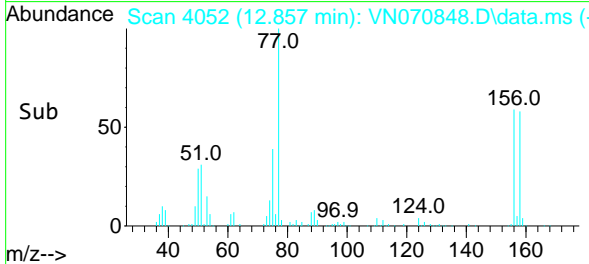
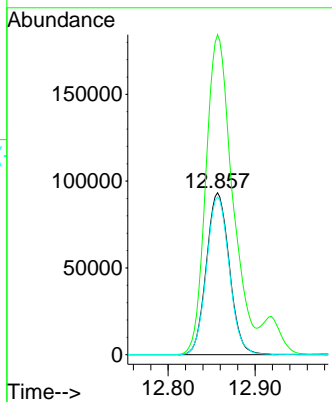
#77  
 Bromobenzene  
 Concen: 20.748 ug/l  
 RT: 12.857 min Scan# 4052  
 Delta R.T. -0.003 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

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 ClientSampleId : VN0131MBS01



Tgt Ion:156 Resp: 171288

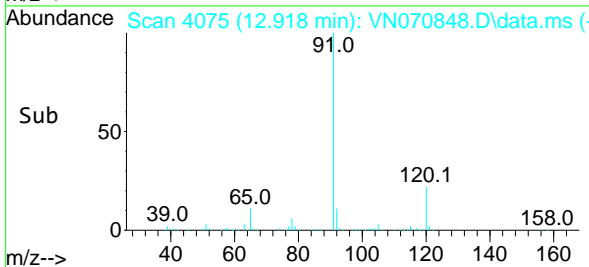
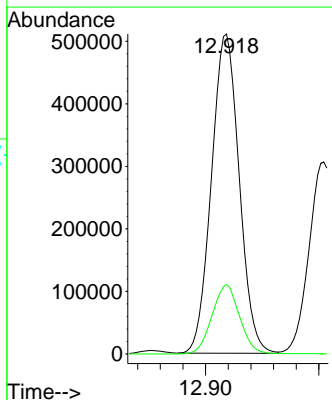
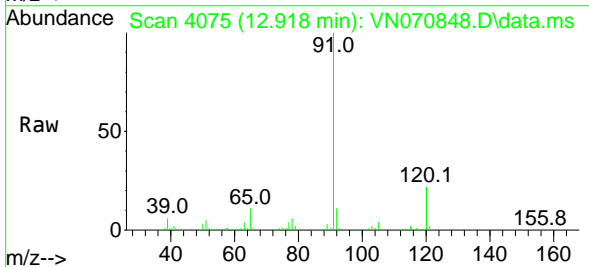
Ion	Ratio	Lower	Upper
156	100		
77	228.6	90.6	271.8
158	96.9	48.9	146.7

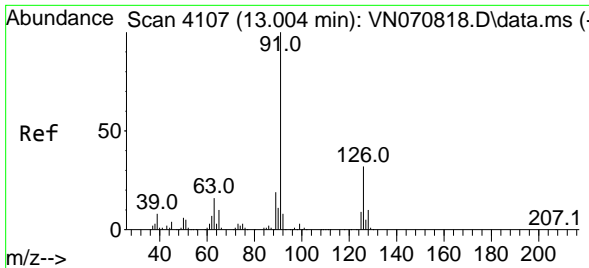


#78  
 n-propylbenzene  
 Concen: 21.070 ug/l  
 RT: 12.918 min Scan# 4075  
 Delta R.T. -0.001 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Tgt Ion: 91 Resp: 867645

Ion	Ratio	Lower	Upper
91	100		
120	21.5	11.9	35.9

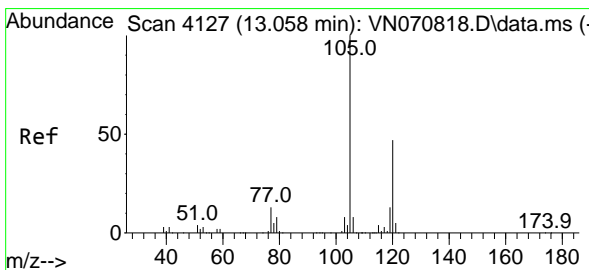
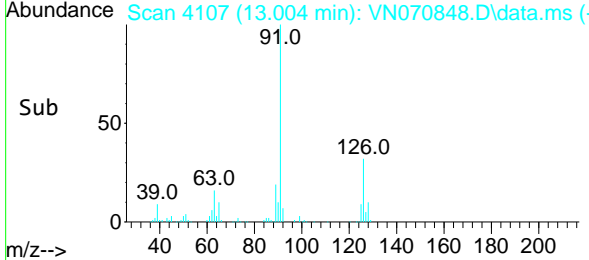
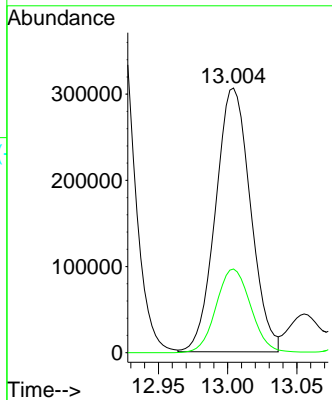
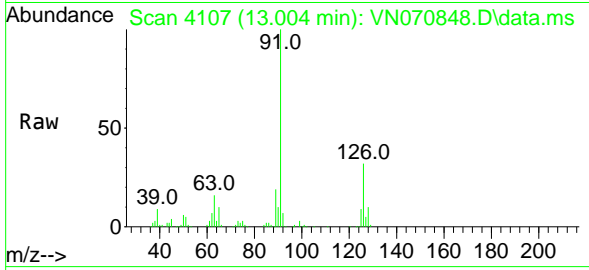




#79  
 2-Chlorotoluene  
 Concen: 20.700 ug/l  
 RT: 13.004 min Scan# 4107  
 Delta R.T. 0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

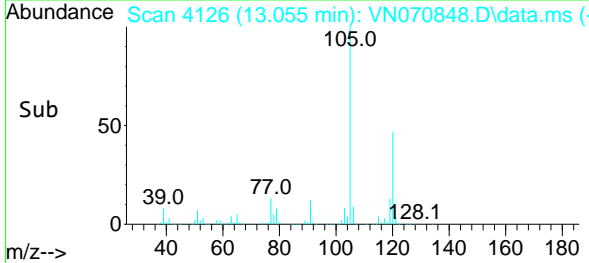
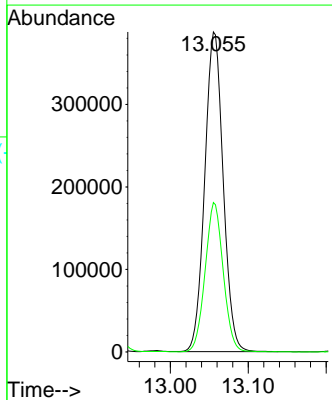
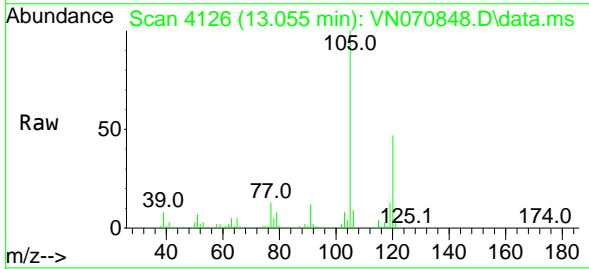
Instrument : MSVOA\_N  
 ClientSampleId : VN0131MBS01

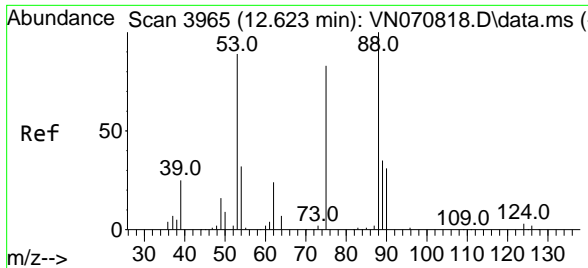
Tgt Ion: 91 Resp: 539203  
 Ion Ratio Lower Upper  
 91 100  
 126 31.5 18.3 54.8



#80  
 1,3,5-Trimethylbenzene  
 Concen: 21.410 ug/l  
 RT: 13.055 min Scan# 4126  
 Delta R.T. -0.003 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

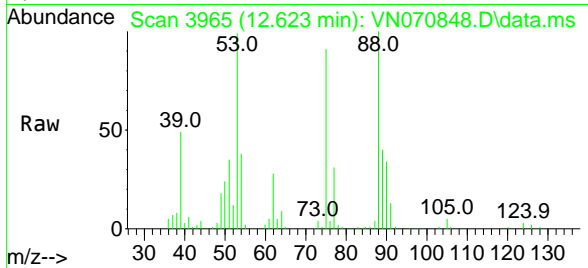
Tgt Ion:105 Resp: 637490  
 Ion Ratio Lower Upper  
 105 100  
 120 45.8 24.6 73.6



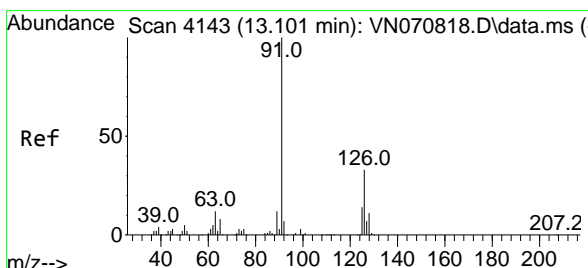
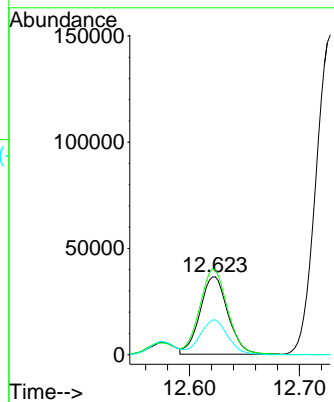
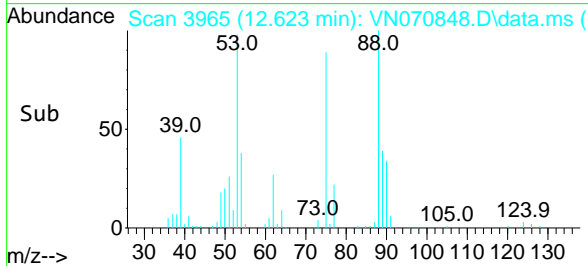


#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 18.487 ug/l  
 RT: 12.623 min Scan# 3965  
 Delta R.T. -0.001 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

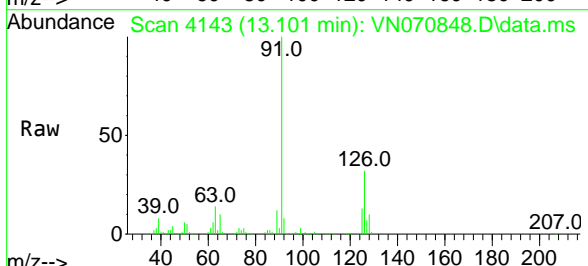
Instrument : MSVOA\_N  
 ClientSampleId : VN0131MBS01



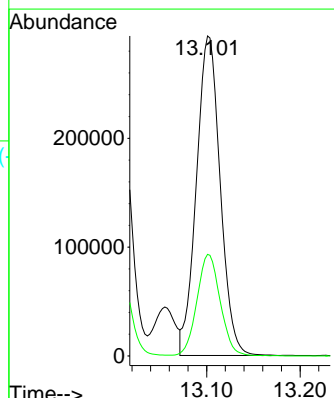
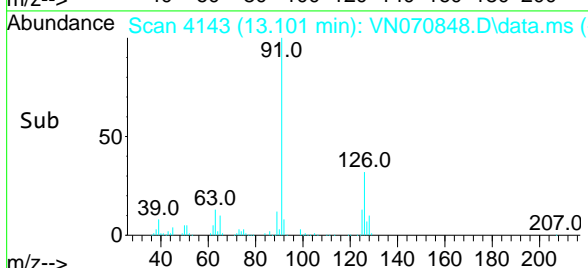
Tgt Ion: 75 Resp: 64058  
 Ion Ratio Lower Upper  
 75 100  
 53 111.9 90.5 135.7  
 89 45.3 38.2 57.4

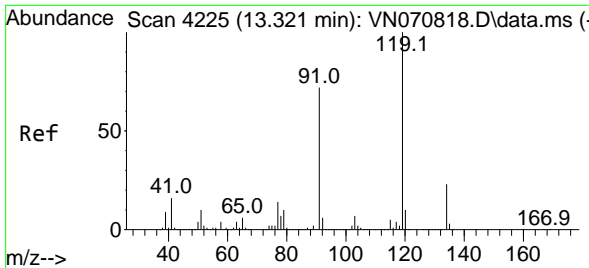


#82  
 4-Chlorotoluene  
 Concen: 21.309 ug/l  
 RT: 13.101 min Scan# 4143  
 Delta R.T. -0.003 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22



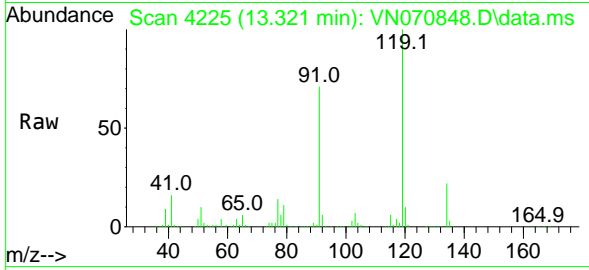
Tgt Ion: 91 Resp: 518599  
 Ion Ratio Lower Upper  
 91 100  
 126 31.0 18.2 54.6



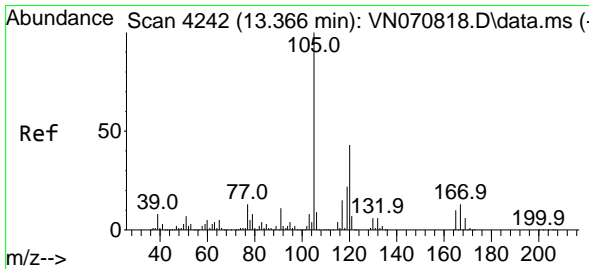
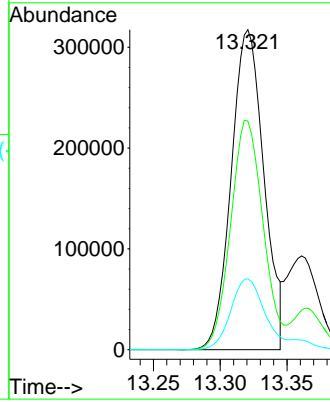
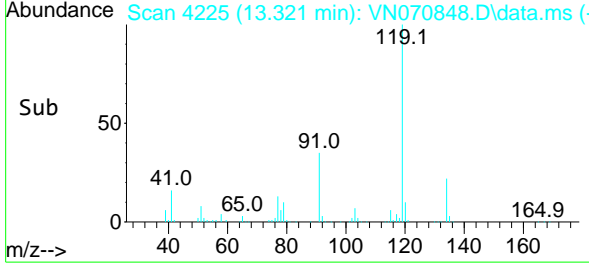


#83  
 tert-Butylbenzene  
 Concen: 20.854 ug/l  
 RT: 13.321 min Scan# 41  
 Delta R.T. -0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

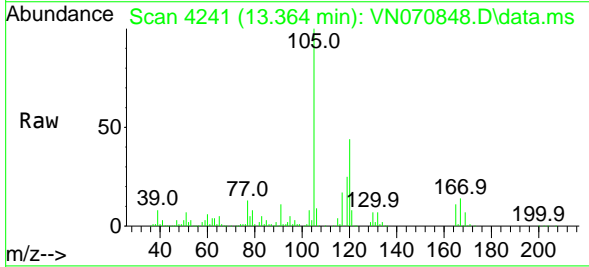
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0131MBS01



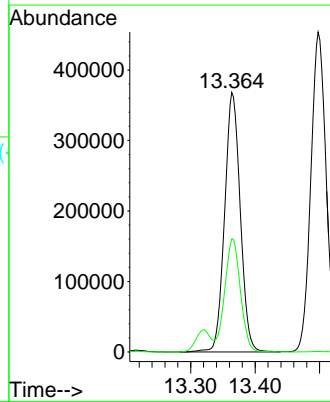
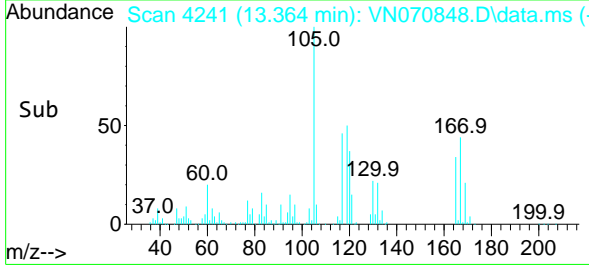
Tgt Ion:119 Resp: 540532  
 Ion Ratio Lower Upper  
 119 100  
 91 71.2 31.5 94.5  
 134 23.3 12.4 37.4

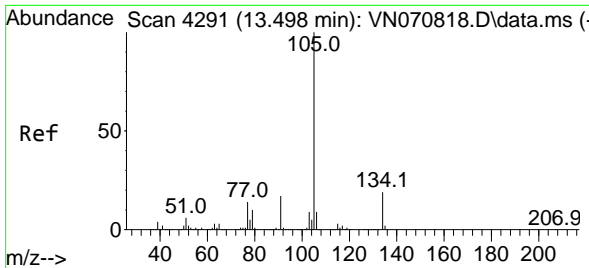


#84  
 1,2,4-Trimethylbenzene  
 Concen: 21.719 ug/l  
 RT: 13.364 min Scan# 4241  
 Delta R.T. -0.003 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22



Tgt Ion:105 Resp: 621637  
 Ion Ratio Lower Upper  
 105 100  
 120 43.4 22.8 68.4

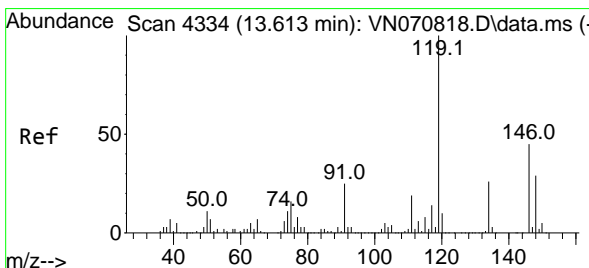
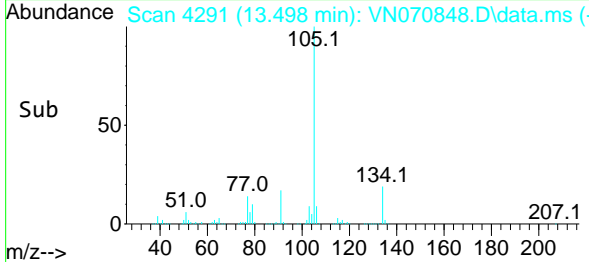
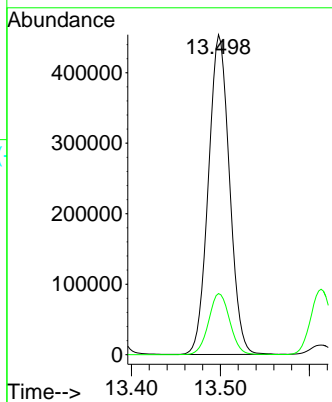
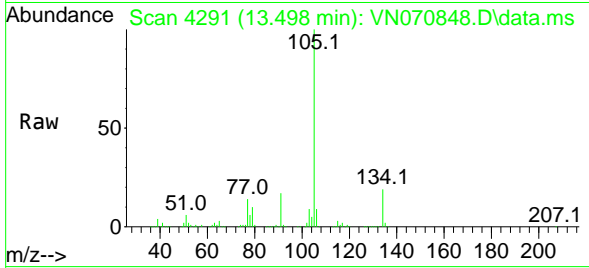




#85  
 sec-Butylbenzene  
 Concen: 21.164 ug/l  
 RT: 13.498 min Scan# 4291  
 Delta R.T. -0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

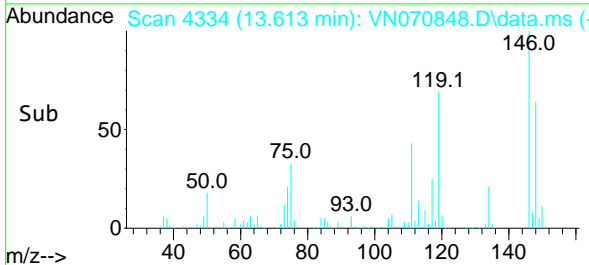
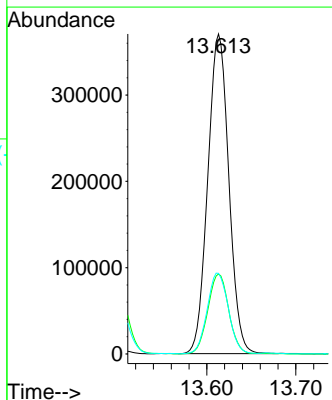
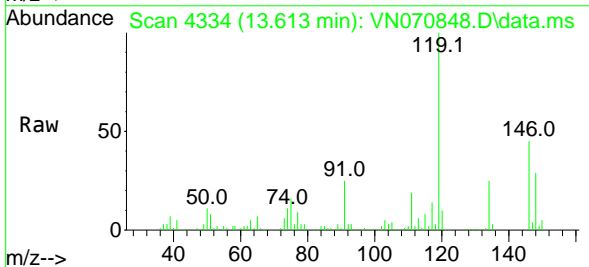
Instrument : MSVOA\_N  
 ClientSampleId : VN0131MBS01

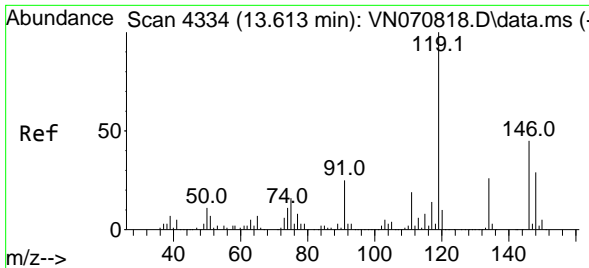
Tgt Ion:105 Resp: 745770  
 Ion Ratio Lower Upper  
 105 100  
 134 19.3 10.4 31.1



#86  
 p-Isopropyltoluene  
 Concen: 21.950 ug/l  
 RT: 13.613 min Scan# 4334  
 Delta R.T. 0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

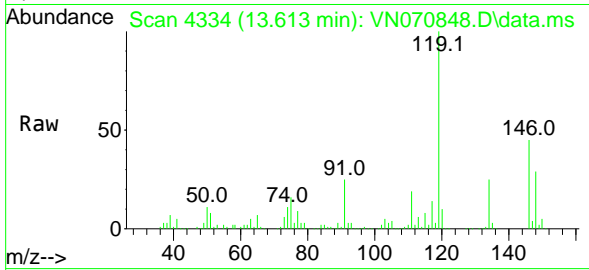
Tgt Ion:119 Resp: 607604  
 Ion Ratio Lower Upper  
 119 100  
 134 24.7 13.6 40.7  
 91 25.4 11.4 34.1



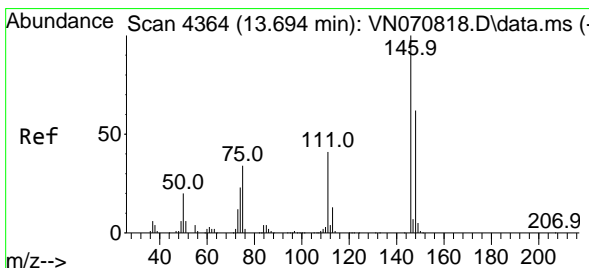
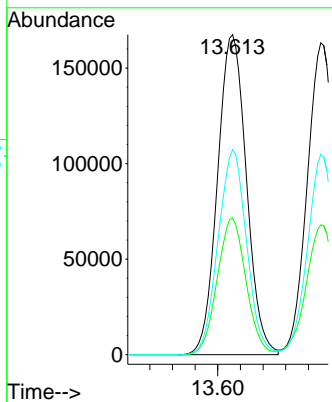
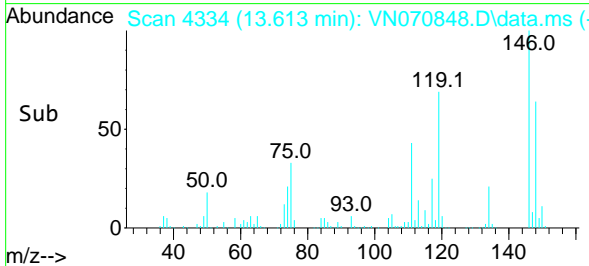


#87  
 1,3-Dichlorobenzene  
 Concen: 21.579 ug/l  
 RT: 13.613 min Scan# 41  
 Delta R.T. 0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

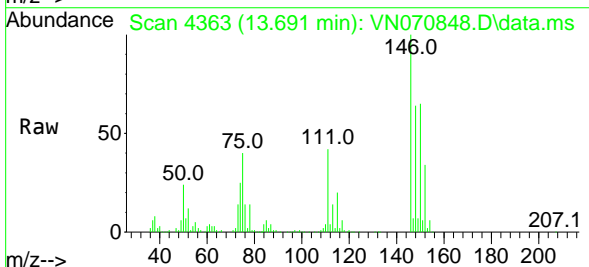
Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0131MBS01



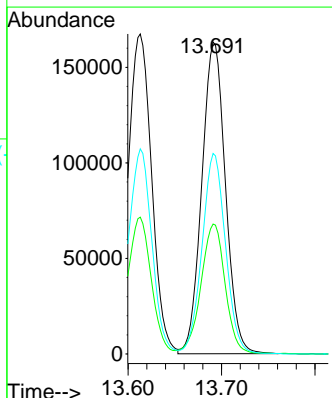
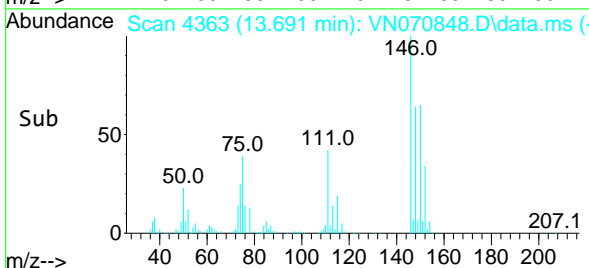
Tgt Ion:146 Resp: 296343  
 Ion Ratio Lower Upper  
 146 100  
 111 42.5 18.6 55.6  
 148 63.2 31.6 95.0



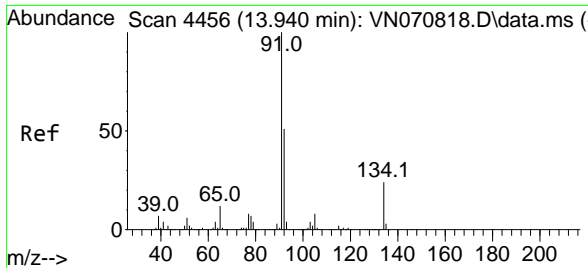
#88  
 1,4-Dichlorobenzene  
 Concen: 21.012 ug/l  
 RT: 13.691 min Scan# 4363  
 Delta R.T. -0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22



Tgt Ion:146 Resp: 287163  
 Ion Ratio Lower Upper  
 146 100  
 111 42.4 18.3 54.8  
 148 64.1 31.8 95.4

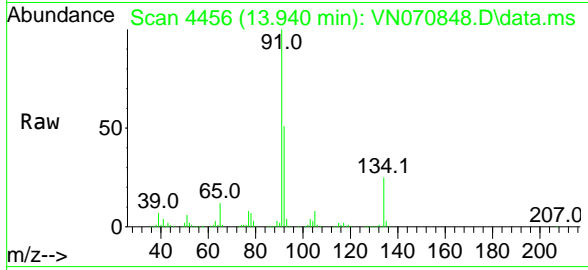






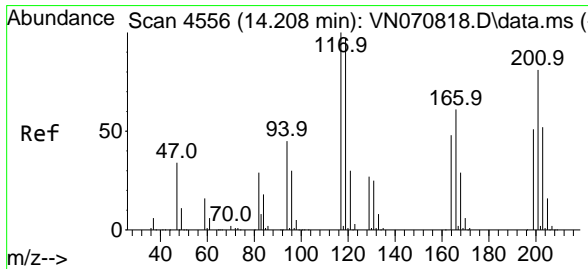
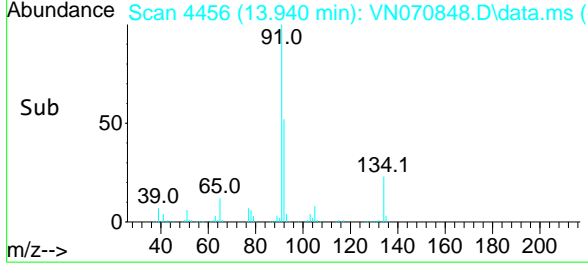
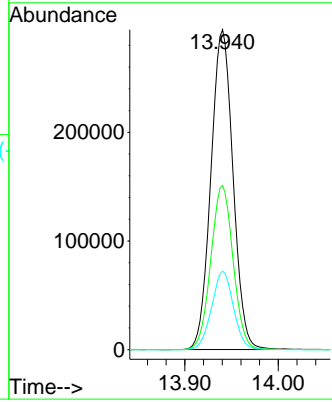
#89  
 n-Butylbenzene  
 Concen: 21.161 ug/l  
 RT: 13.940 min Scan# 4456  
 Delta R.T. 0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Instrument : MSVOA\_N  
 ClientSampleId : VN0131MBS01



Tgt Ion: 91 Resp: 483231

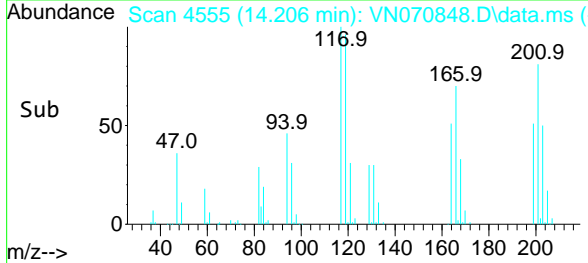
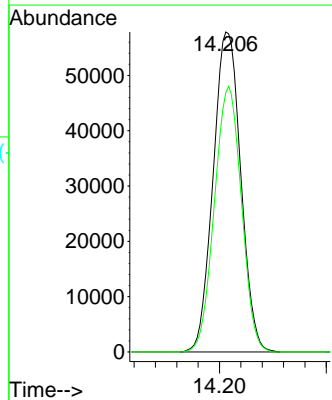
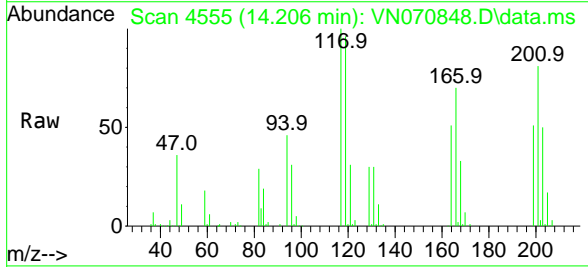
Ion	Ratio	Lower	Upper
91	100		
92	51.8	25.4	76.0
134	24.3	13.6	40.8

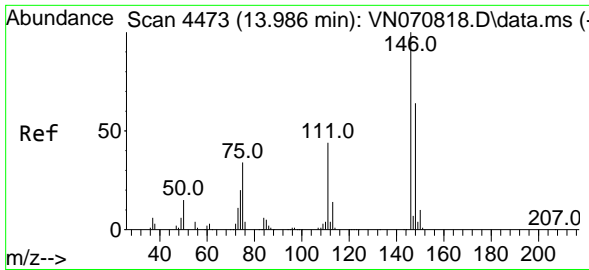


#90  
 Hexachloroethane  
 Concen: 21.462 ug/l  
 RT: 14.206 min Scan# 4555  
 Delta R.T. -0.003 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Tgt Ion: 117 Resp: 103851

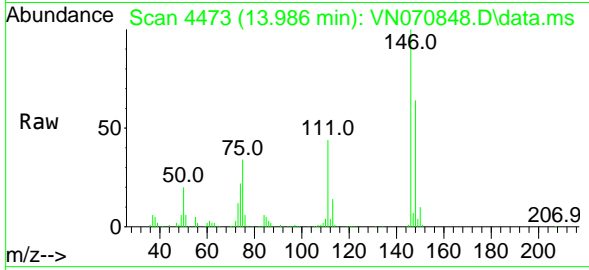
Ion	Ratio	Lower	Upper
117	100		
201	81.2	43.9	131.6



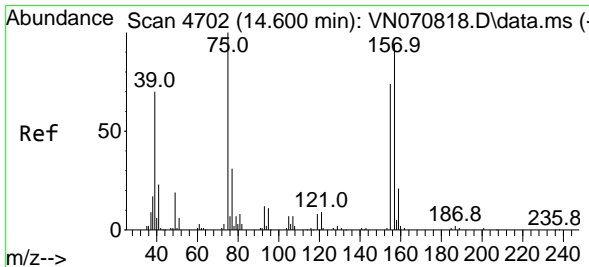
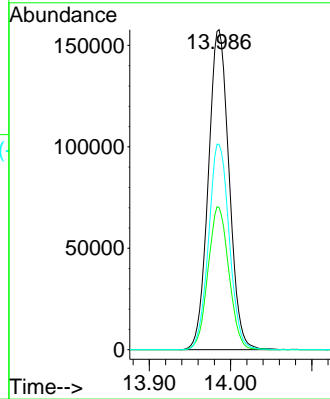
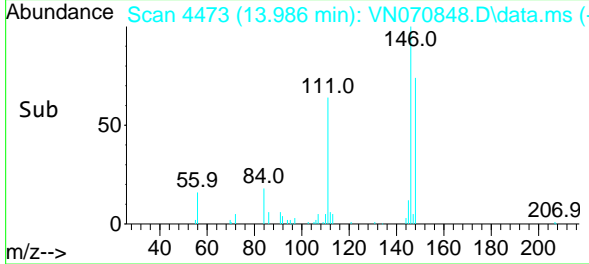


#91  
 1,2-Dichlorobenzene  
 Concen: 20.655 ug/l  
 RT: 13.986 min Scan# 4473  
 Delta R.T. -0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

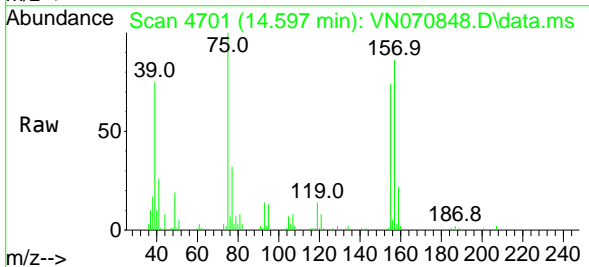
Instrument : MSVOA\_N  
 ClientSampleId : VN0131MBS01



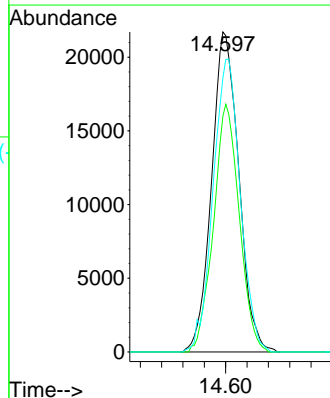
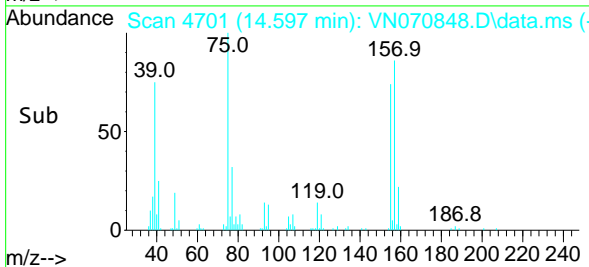
Tgt Ion:146 Resp: 280248  
 Ion Ratio Lower Upper  
 146 100  
 111 44.8 19.1 57.3  
 148 64.2 32.1 96.3

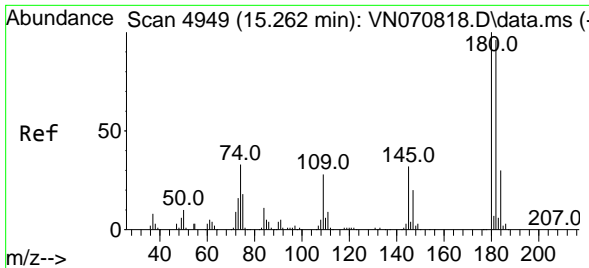


#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 18.185 ug/l  
 RT: 14.597 min Scan# 4701  
 Delta R.T. -0.003 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22



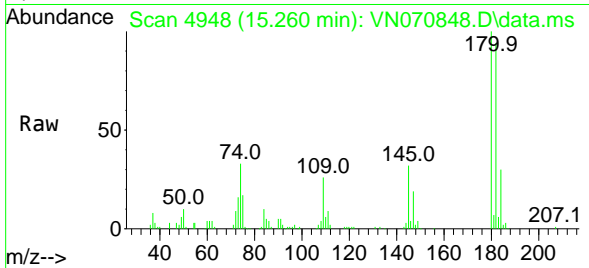
Tgt Ion: 75 Resp: 38359  
 Ion Ratio Lower Upper  
 75 100  
 155 73.5 46.9 140.7  
 157 91.7 60.6 181.7



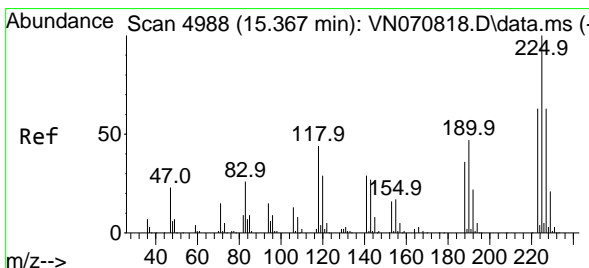
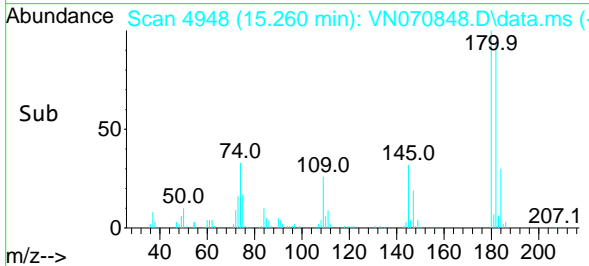
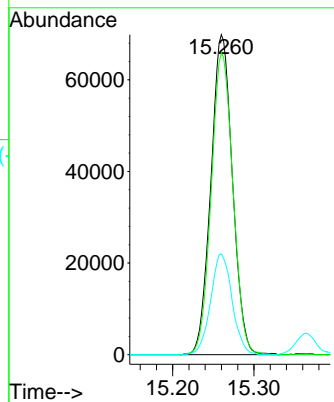


#93  
 1,2,4-Trichlorobenzene  
 Concen: 20.151 ug/l  
 RT: 15.260 min Scan# 4948  
 Delta R.T. -0.003 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 VN0131MBS01

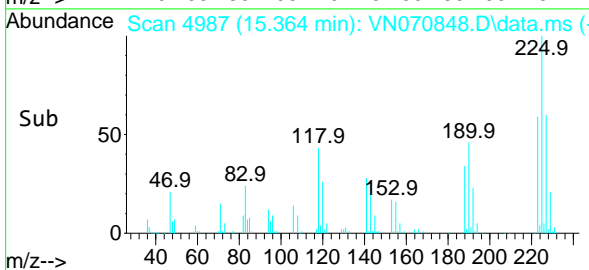
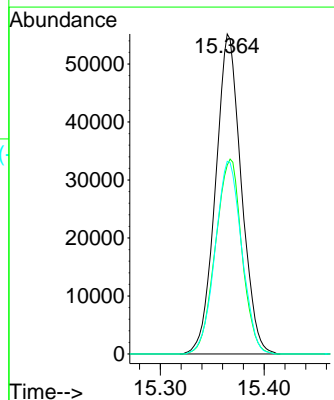
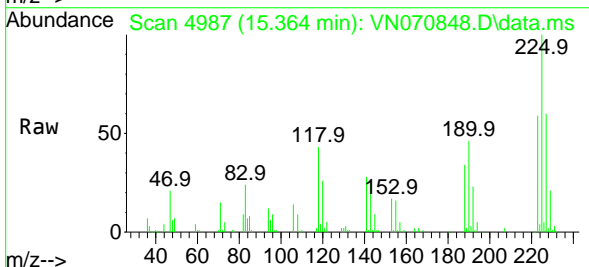


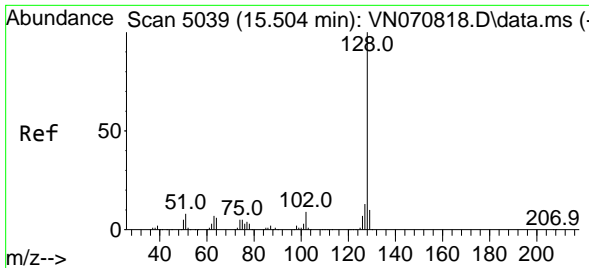
Tgt Ion:180 Resp: 129113  
 Ion Ratio Lower Upper  
 180 100  
 182 94.4 48.3 144.9  
 145 31.3 14.5 43.5



#94  
 Hexachlorobutadiene  
 Concen: 23.665 ug/l  
 RT: 15.364 min Scan# 4987  
 Delta R.T. -0.003 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Tgt Ion:225 Resp: 95096  
 Ion Ratio Lower Upper  
 225 100  
 223 62.4 31.9 95.7  
 227 62.1 32.1 96.3

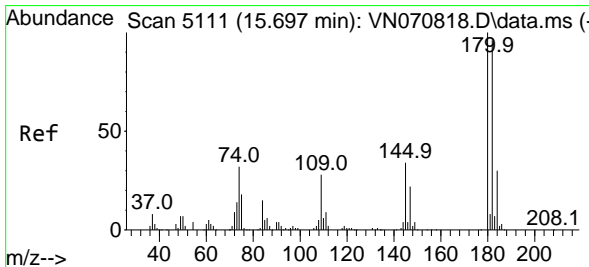
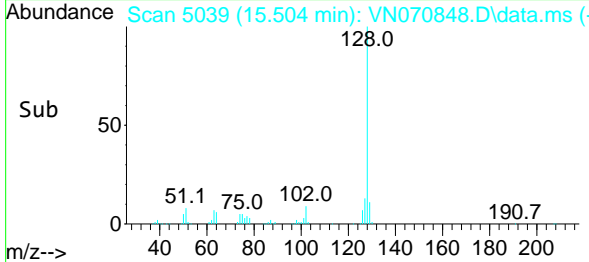
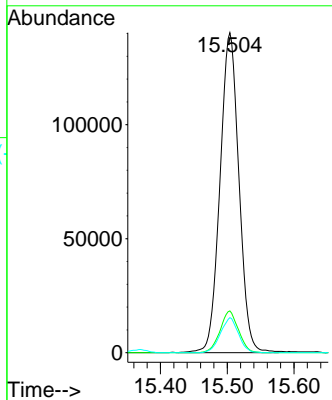
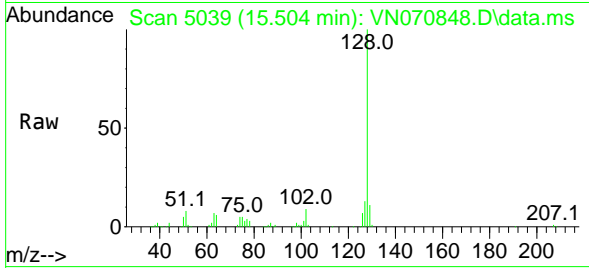




#95  
 Naphthalene  
 Concen: 17.312 ug/l  
 RT: 15.504 min Scan# 5039  
 Delta R.T. -0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Instrument : MSVOA\_N  
 ClientSampleId : VN0131MBS01

Tgt Ion	Resp	Lower	Upper
128	276930		
127	12.7	10.5	15.7
129	10.4	8.7	13.1



#96  
 1,2,3-Trichlorobenzene  
 Concen: 19.059 ug/l  
 RT: 15.697 min Scan# 5111  
 Delta R.T. -0.000 min  
 Lab File: VN070848.D  
 Acq: 31 Jan 2022 13:22

Tgt Ion	Resp	Lower	Upper
180	116383		
182	96.6	47.4	142.2
145	33.0	15.0	45.1

