

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX032123\  
 Data File : VX034659.D  
 Acq On : 21 Mar 2023 19:22  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

Quant Time: Mar 22 02:07:36 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X031023W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Mar 13 10:29:32 2023  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.544	168	254037	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	456006	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	472547	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	240344	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	206117	55.772	ug/l	0.00
Spiked Amount	50.000	Range 78 - 117	Recovery	=	111.540%	
35) Dibromofluoromethane	5.379	113	154474	51.307	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	=	102.620%	
50) Toluene-d8	8.647	98	575173	51.175	ug/l	0.00
Spiked Amount	50.000	Range 92 - 112	Recovery	=	102.340%	
62) 4-Bromofluorobenzene	11.079	95	253177	55.768	ug/l	0.00
Spiked Amount	50.000	Range 83 - 123	Recovery	=	111.540%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	108383	45.765	ug/l	97
3) Chloromethane	1.301	50	180801	50.409	ug/l	100
4) Vinyl Chloride	1.374	62	154618	47.948	ug/l	98
5) Bromomethane	1.599	94	81878	50.324	ug/l	95
6) Chloroethane	1.672	64	95043	51.189	ug/l	98
7) Trichlorofluoromethane	1.880	101	225811	46.603	ug/l	100
8) Diethyl Ether	2.130	74	104324	58.980	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.325	101	117783	41.711	ug/l	99
10) Methyl Iodide	2.447	142	162128	43.731	ug/l	98
11) Tert butyl alcohol	2.959	59	194868	253.204	ug/l	100
12) 1,1-Dichloroethene	2.313	96	126281	45.408	ug/l	96
13) Acrolein	2.233	56	106158	174.363	ug/l	99
14) Allyl chloride	2.660	41	275284	48.825	ug/l	98
15) Acrylonitrile	3.056	53	474092	285.169	ug/l	99
16) Acetone	2.374	43	403310	231.671	ug/l	99
17) Carbon Disulfide	2.508	76	313687	40.081	ug/l	100
18) Methyl Acetate	2.697	43	349463	61.435	ug/l	99
19) Methyl tert-butyl Ether	3.111	73	565944	56.837	ug/l	97
20) Methylene Chloride	2.782	84	179199	53.038	ug/l	99
21) trans-1,2-Dichloroethene	3.087	96	148810	50.385	ug/l	99
22) Diisopropyl ether	3.751	45	604155	56.202	ug/l	98
23) Vinyl Acetate	3.715	43	2298742	280.977	ug/l	99
24) 1,1-Dichloroethane	3.605	63	302544	52.356	ug/l	99
25) 2-Butanone	4.544	43	670069	269.002	ug/l	97
26) 2,2-Dichloropropane	4.465	77	208498	41.509	ug/l	99
27) cis-1,2-Dichloroethene	4.477	96	186821	52.546	ug/l	98
28) Bromochloromethane	4.891	49	142618	53.080	ug/l	99
29) Tetrahydrofuran	4.995	42	438170	285.071	ug/l	100
30) Chloroform	5.086	83	308192	54.409	ug/l	97
31) Cyclohexane	5.464	56	214267	41.340	ug/l	96
32) 1,1,1-Trichloroethane	5.373	97	242495	48.359	ug/l	98
36) 1,1-Dichloropropene	5.684	75	198082	42.835	ug/l	99
37) Ethyl Acetate	4.702	43	272647	53.969	ug/l	99
38) Carbon Tetrachloride	5.666	117	190282	41.362	ug/l	98
39) Methylcyclohexane	7.379	83	197866	35.754	ug/l	97
40) Benzene	6.031	78	657537	48.606	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX032123\  
 Data File : VX034659.D  
 Acq On : 21 Mar 2023 19:22  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

Quant Time: Mar 22 02:07:36 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X031023W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Mar 13 10:29:32 2023  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.910	41	152464	55.068	ug/l	99
42) 1,2-Dichloroethane	6.080	62	274735	55.259	ug/l	99
43) Isopropyl Acetate	6.330	43	457665	53.476	ug/l	99
44) Trichloroethene	7.117	130	157777	44.888	ug/l	98
45) 1,2-Dichloropropane	7.428	63	179578	50.840	ug/l	100
46) Dibromomethane	7.574	93	127943	53.279	ug/l	99
47) Bromodichloromethane	7.818	83	239128	51.452	ug/l	96
48) Methyl methacrylate	7.690	41	222471	54.049	ug/l	98
49) 1,4-Dioxane	7.653	88	89833	1039.082	ug/l	97
51) 4-Methyl-2-Pentanone	8.568	43	1443790	290.806	ug/l	99
52) Toluene	8.714	92	441009	52.656	ug/l	98
53) t-1,3-Dichloropropene	8.976	75	301209	57.527	ug/l	99
54) cis-1,3-Dichloropropene	8.360	75	317691	56.082	ug/l	99
55) 1,1,2-Trichloroethane	9.147	97	192741	57.987	ug/l	99
56) Ethyl methacrylate	9.116	69	319110	58.473	ug/l	97
57) 1,3-Dichloropropane	9.305	76	348602	59.011	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	732064	260.289	ug/l	98
59) 2-Hexanone	9.427	43	1119874	291.796	ug/l	100
60) Dibromochloromethane	9.519	129	206622	59.271	ug/l	99
61) 1,2-Dibromoethane	9.610	107	210675	58.736	ug/l	100
64) Tetrachloroethene	9.269	164	138298	43.568	ug/l	96
65) Chlorobenzene	10.079	112	488454	47.112	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.159	131	187340	49.611	ug/l	99
67) Ethyl Benzene	10.189	91	845682	45.562	ug/l	97
68) m/p-Xylenes	10.299	106	652533	91.518	ug/l	100
69) o-Xylene	10.640	106	331576	46.339	ug/l	98
70) Styrene	10.653	104	567141	49.127	ug/l	99
71) Bromoform	10.799	173	144531	49.723	ug/l	99
73) Isopropylbenzene	10.963	105	802317	43.192	ug/l	99
74) N-amyl acetate	10.842	43	454938	51.133	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	313272	50.539	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	345001	62.516	ug/l	83
77) Bromobenzene	11.195	156	217873	48.886	ug/l	99
78) n-propylbenzene	11.305	91	919385	42.856	ug/l	99
79) 2-Chlorotoluene	11.360	91	604749	45.644	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	695944	44.667	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	90856	44.539	ug/l	95
82) 4-Chlorotoluene	11.451	91	712095	46.661	ug/l	100
83) tert-Butylbenzene	11.713	119	658368	41.910	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	724618	45.506	ug/l	99
85) sec-Butylbenzene	11.890	105	758427	39.491	ug/l	99
86) p-Isopropyltoluene	12.006	119	661265	40.968	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	400754	45.893	ug/l	99
88) 1,4-Dichlorobenzene	12.043	146	402699	45.608	ug/l	100
89) n-Butylbenzene	12.329	91	546488	38.085	ug/l	100
90) Hexachloroethane	12.536	117	111411	37.303	ug/l	96
91) 1,2-Dichlorobenzene	12.335	146	404072	47.882	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	71228	50.577	ug/l	98
93) 1,2,4-Trichlorobenzene	13.591	180	232401	44.038	ug/l	97
94) Hexachlorobutadiene	13.725	225	79371	37.333	ug/l	98
95) Naphthalene	13.774	128	885750	50.053	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	236629	45.871	ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX032123\  
Data File : VX034659.D  
Acq On : 21 Mar 2023 19:22  
Operator : JC/MD  
Sample : VSTDCCC050  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VSTDCCC050EC

Quant Time: Mar 22 02:07:36 2023  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X031023W.M  
Quant Title : SW846 8260  
QLast Update : Mon Mar 13 10:29:32 2023  
Response via : Initial Calibration

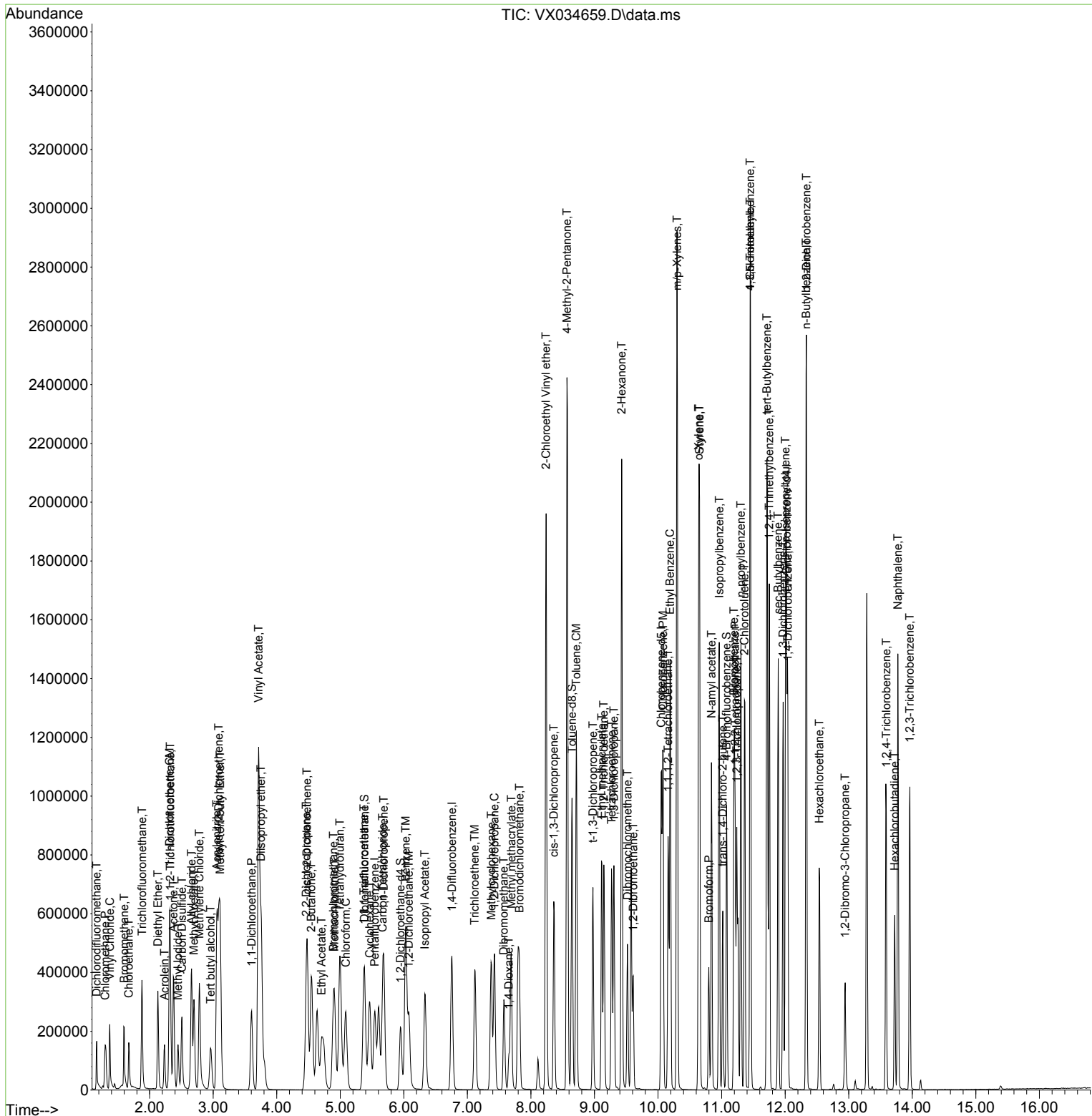
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

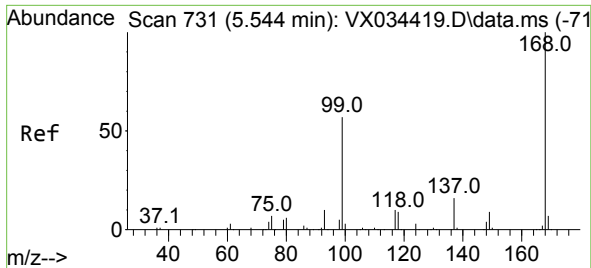
-----  
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX032123\  
 Data File : VX034659.D  
 Acq On : 21 Mar 2023 19:22  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 Client Sample Id :  
 VSTDCCC050EC

Quant Time: Mar 22 02:07:36 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X031023W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Mar 13 10:29:32 2023  
 Response via : Initial Calibration

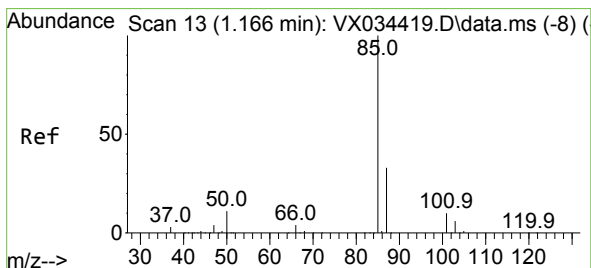
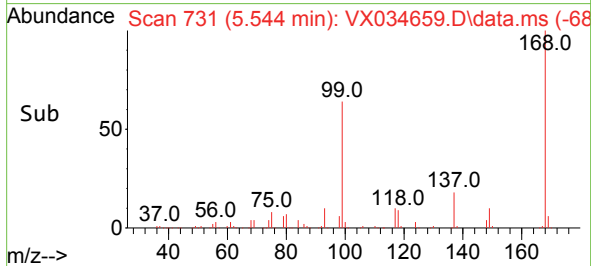
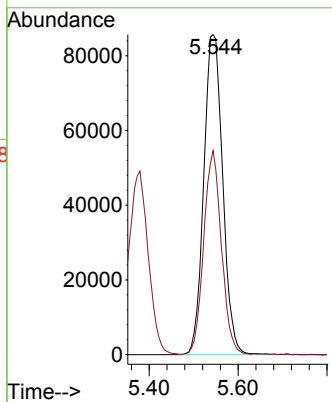
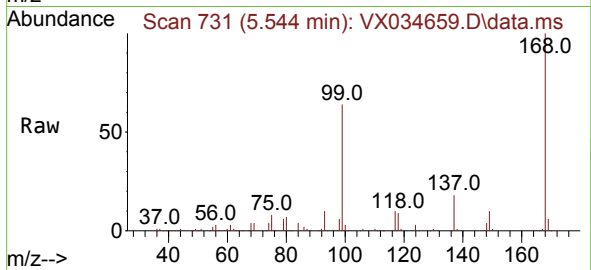




#1  
 Pentafluorobenzene  
 Concen: 50.000 ug/l  
 RT: 5.544 min Scan# 71  
 Delta R.T. -0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

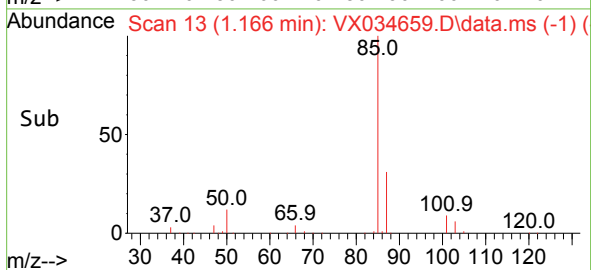
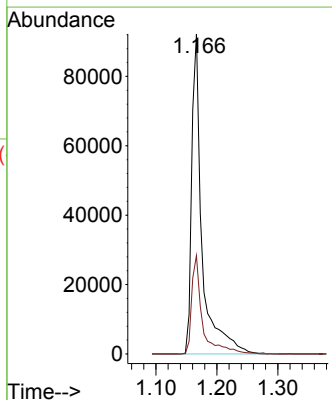
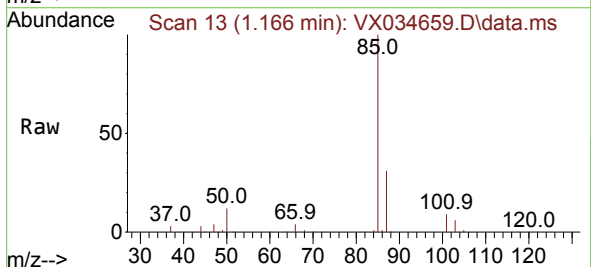
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

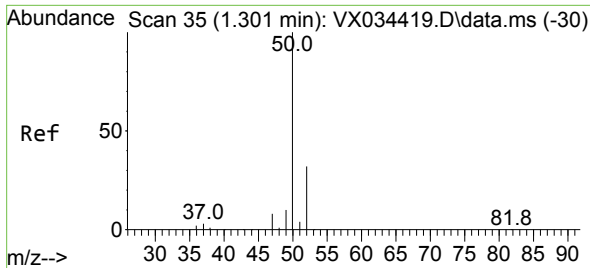
Tgt Ion:168 Resp: 254037  
 Ion Ratio Lower Upper  
 168 100  
 99 63.7 45.7 68.5



#2  
 Dichlorodifluoromethane  
 Concen: 45.765 ug/l  
 RT: 1.166 min Scan# 13  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion: 85 Resp: 108383  
 Ion Ratio Lower Upper  
 85 100  
 87 30.8 16.4 49.1

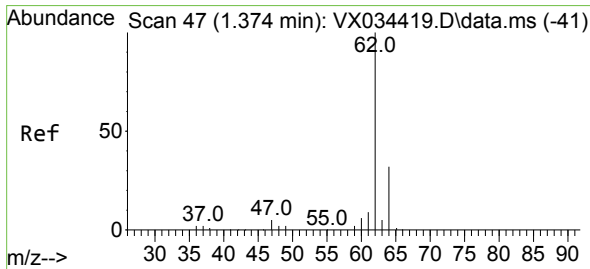
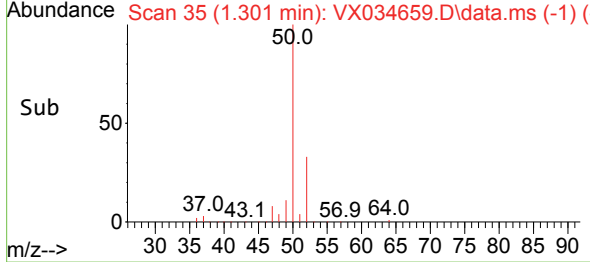
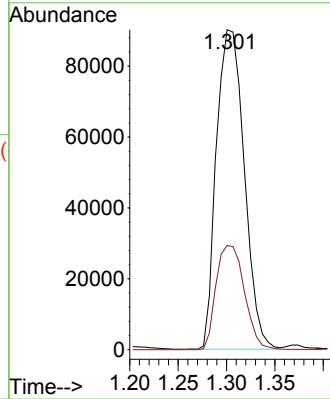
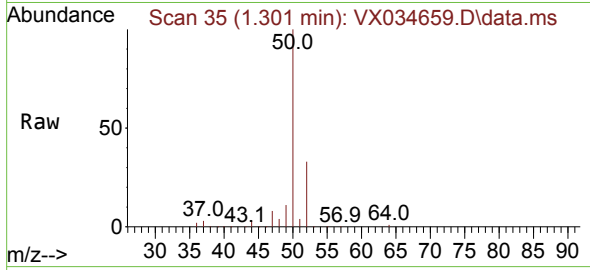




#3  
 Chloromethane  
 Concen: 50.409 ug/l  
 RT: 1.301 min Scan# 31  
 Delta R.T. -0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

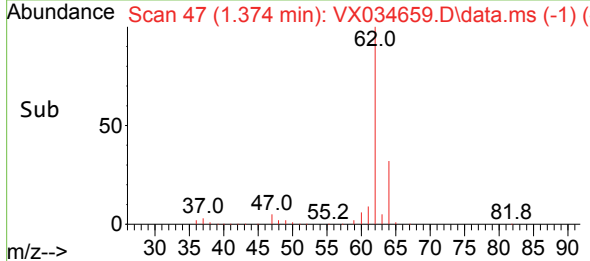
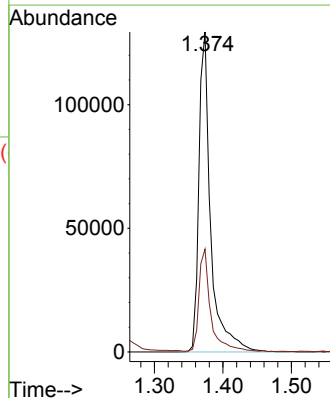
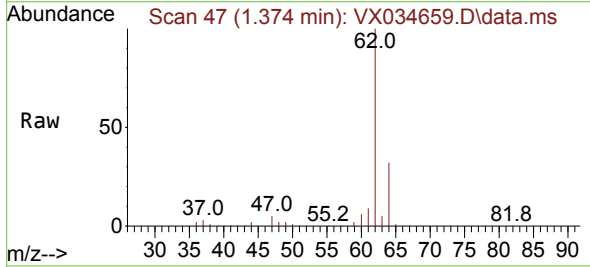
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

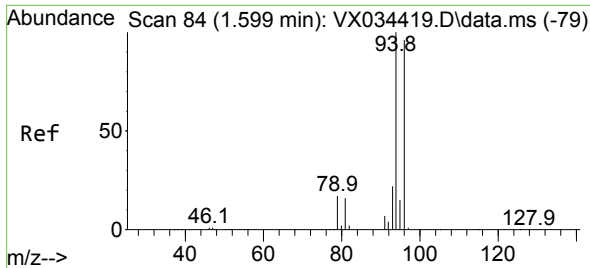
Tgt Ion: 50 Resp: 180801  
 Ion Ratio Lower Upper  
 50 100  
 52 32.6 25.9 38.9



#4  
 Vinyl Chloride  
 Concen: 47.948 ug/l  
 RT: 1.374 min Scan# 47  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion: 62 Resp: 154618  
 Ion Ratio Lower Upper  
 62 100  
 64 31.9 26.4 39.6

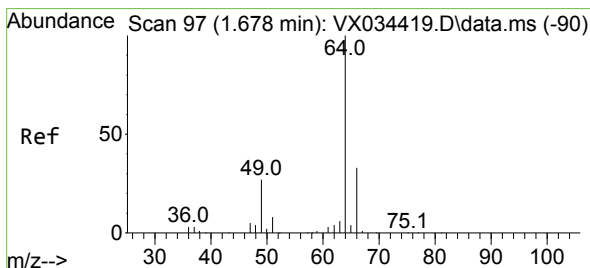
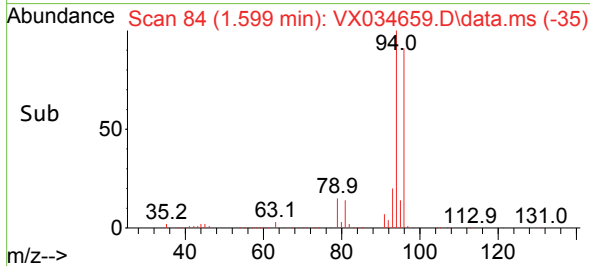
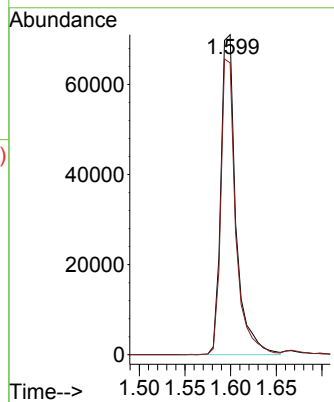
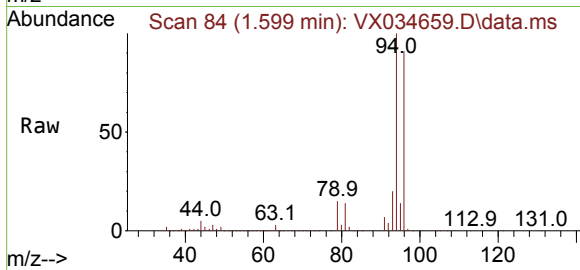




#5  
 Bromomethane  
 Concen: 50.324 ug/l  
 RT: 1.599 min Scan# 84  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

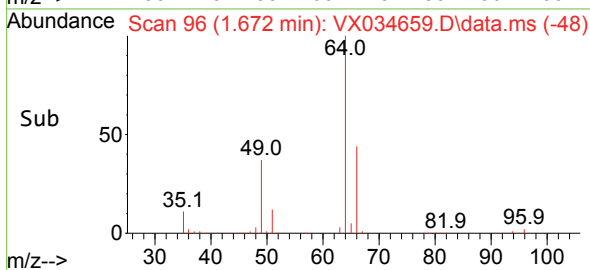
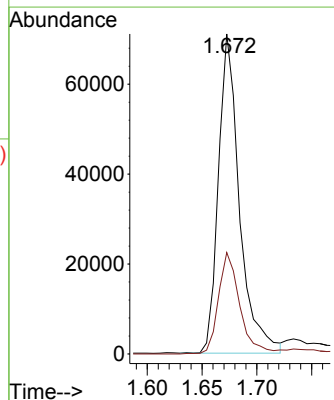
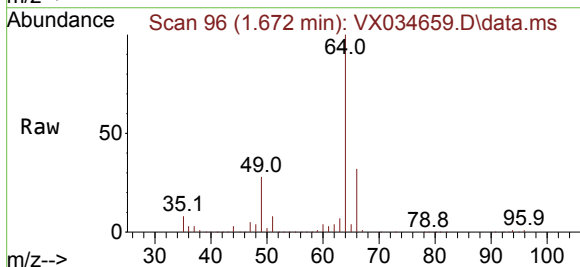
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

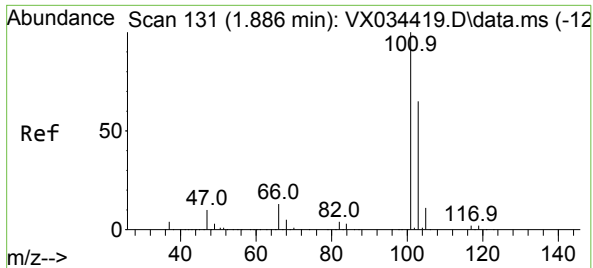
Tgt Ion: 94 Resp: 81878  
 Ion Ratio Lower Upper  
 94 100  
 96 91.2 77.0 115.6



#6  
 Chloroethane  
 Concen: 51.189 ug/l  
 RT: 1.672 min Scan# 96  
 Delta R.T. -0.006 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion: 64 Resp: 95043  
 Ion Ratio Lower Upper  
 64 100  
 66 31.8 26.2 39.4

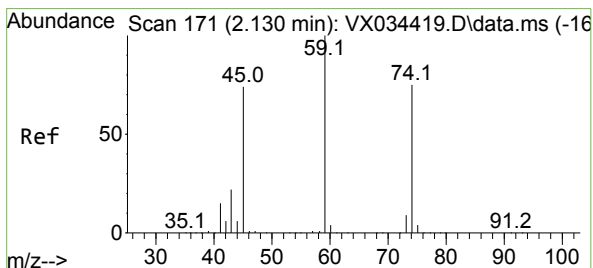
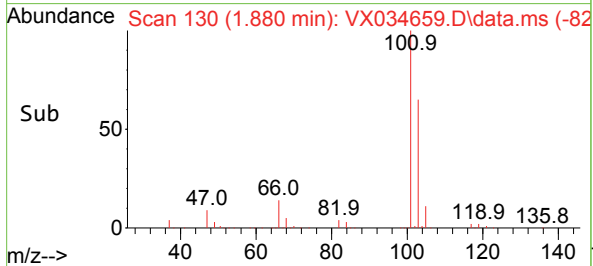
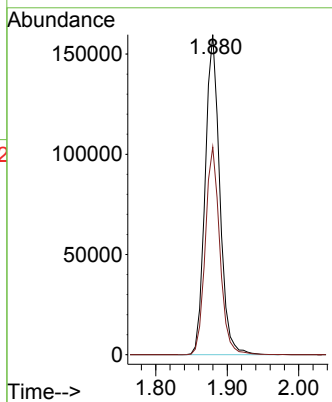
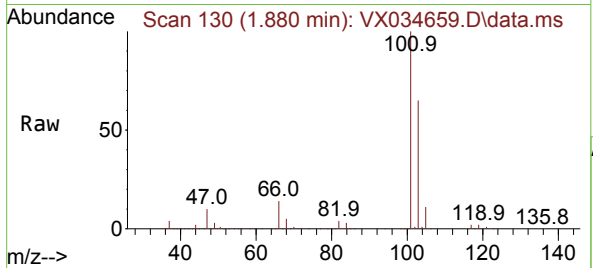




#7  
 Trichlorofluoromethane  
 Concen: 46.603 ug/l  
 RT: 1.880 min Scan# 11  
 Delta R.T. -0.006 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

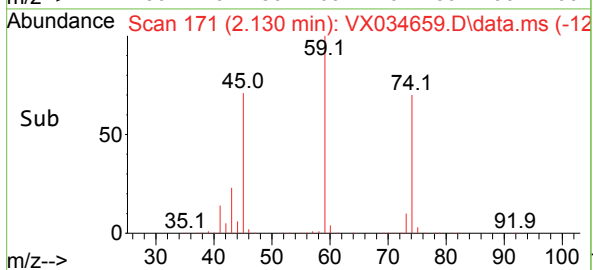
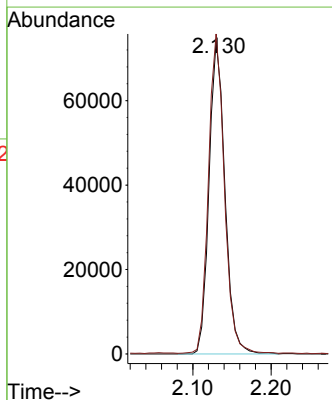
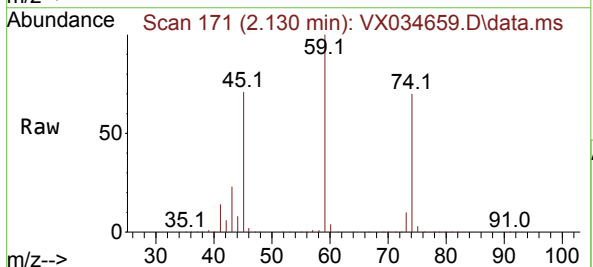
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

Tgt Ion:101 Resp: 225811  
 Ion Ratio Lower Upper  
 101 100  
 103 64.9 52.0 78.0

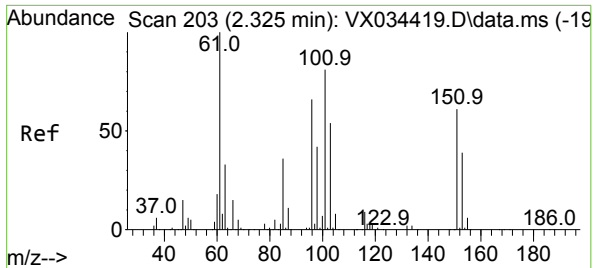


#8  
 Diethyl Ether  
 Concen: 58.980 ug/l  
 RT: 2.130 min Scan# 171  
 Delta R.T. -0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion: 74 Resp: 104324  
 Ion Ratio Lower Upper  
 74 100  
 45 102.2 49.8 149.3





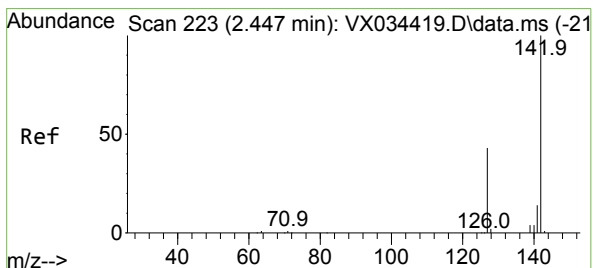
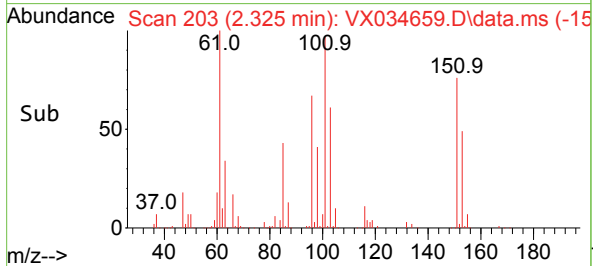
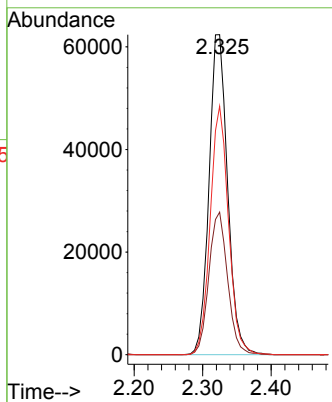
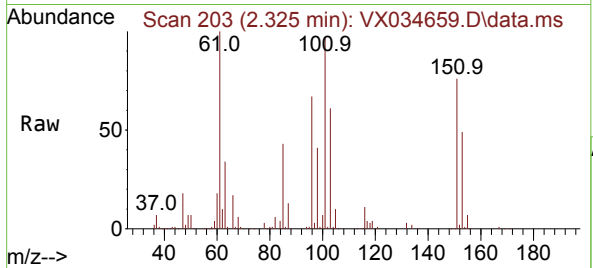


#9  
 1,1,2-Trichlorotrifluoroethane  
 Concen: 41.711 ug/l  
 RT: 2.325 min Scan# 203  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

Tgt Ion:101 Resp: 117783

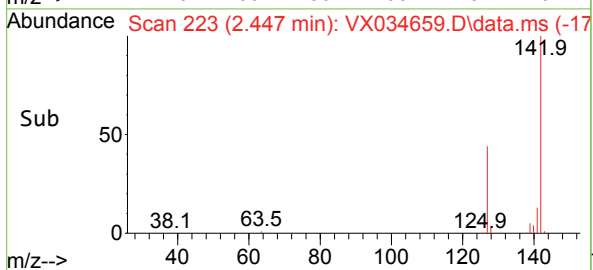
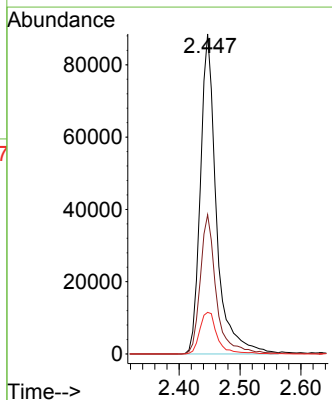
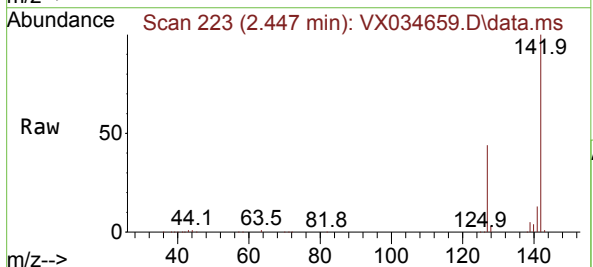
Ion	Ratio	Lower	Upper
101	100		
85	45.0	35.4	53.2
151	76.5	60.2	90.4

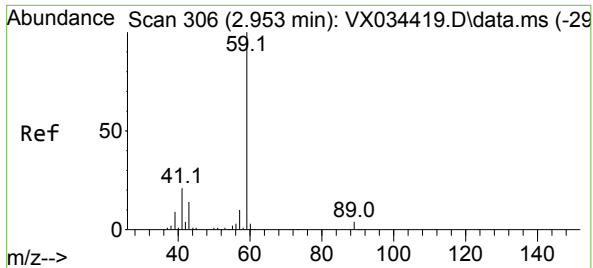


#10  
 Methyl Iodide  
 Concen: 43.731 ug/l  
 RT: 2.447 min Scan# 223  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion:142 Resp: 162128

Ion	Ratio	Lower	Upper
142	100		
127	43.5	34.0	51.0
141	14.4	11.1	16.7

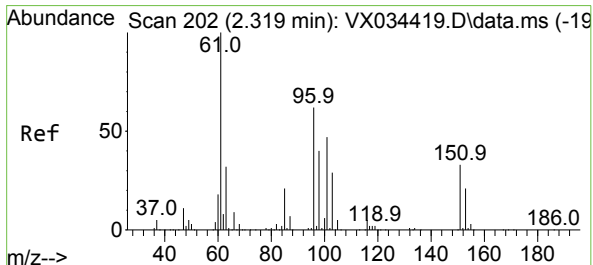
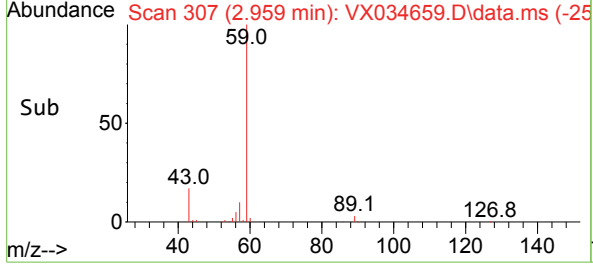
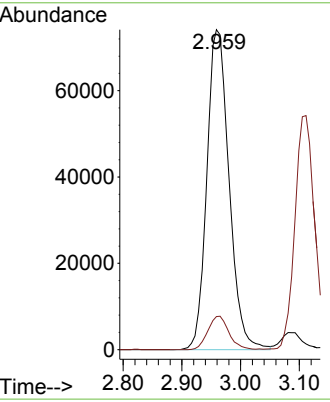
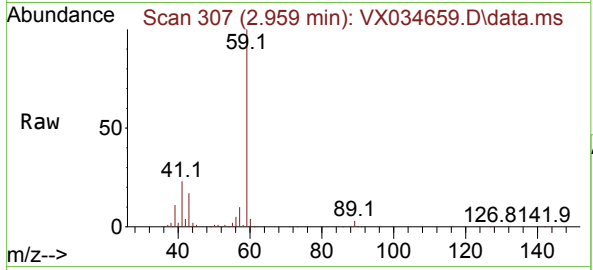




#11  
 Tert butyl alcohol  
 Concen: 253.204 ug/l  
 RT: 2.959 min Scan# 307  
 Delta R.T. 0.006 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

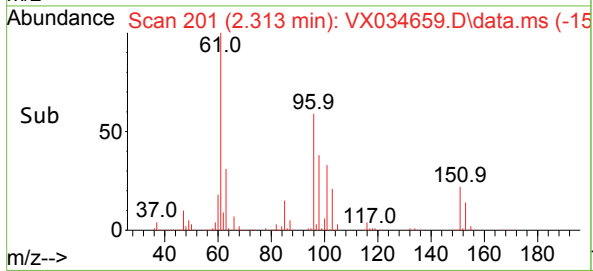
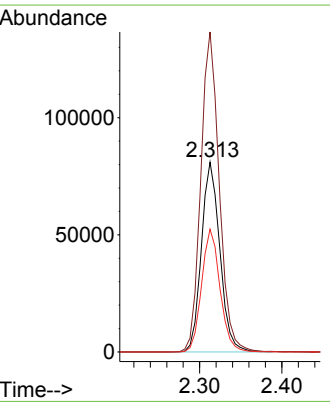
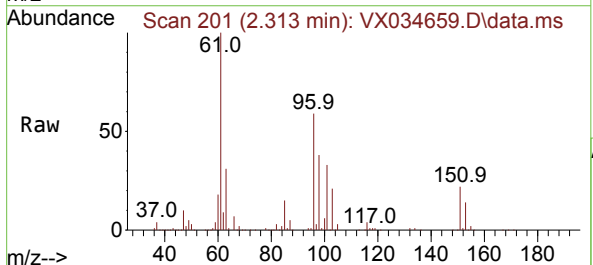
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

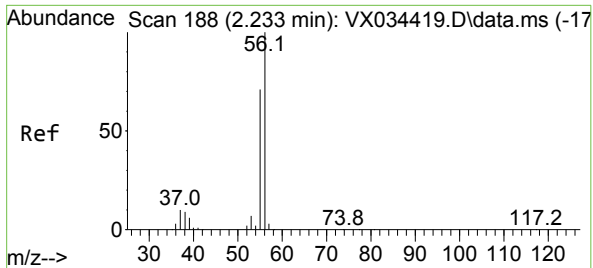
Tgt Ion: 59 Resp: 194868  
 Ion Ratio Lower Upper  
 59 100  
 57 9.9 8.1 12.1



#12  
 1,1-Dichloroethene  
 Concen: 45.408 ug/l  
 RT: 2.313 min Scan# 201  
 Delta R.T. -0.006 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion: 96 Resp: 126281  
 Ion Ratio Lower Upper  
 96 100  
 61 168.6 128.8 193.2  
 98 64.7 51.4 77.0

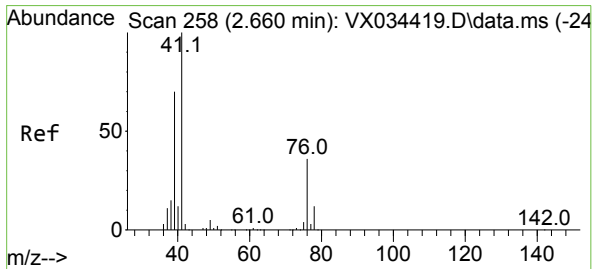
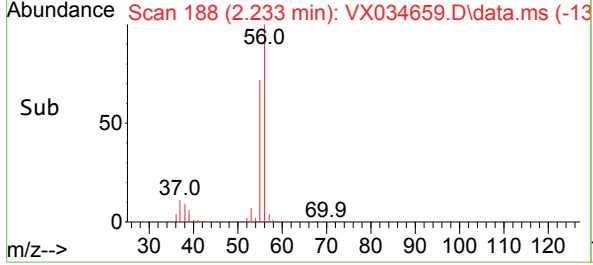
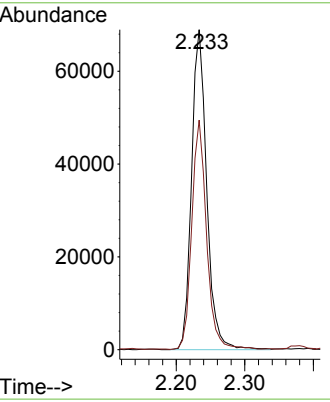
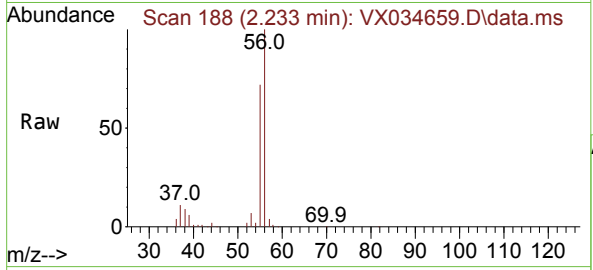




#13  
 Acrolein  
 Concen: 174.363 ug/l  
 RT: 2.233 min Scan# 188  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

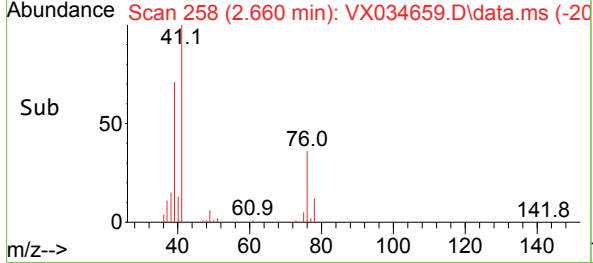
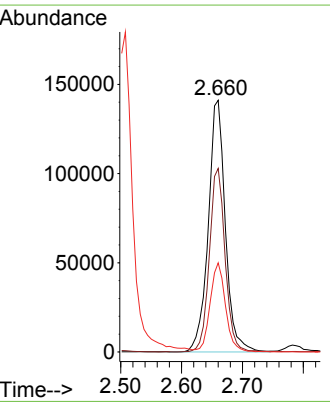
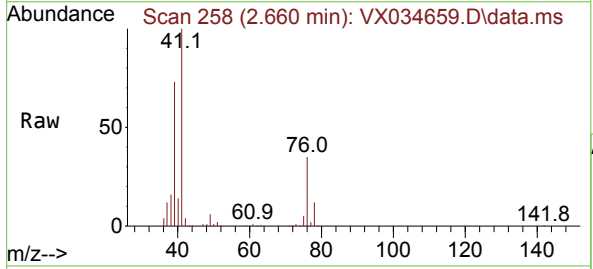
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

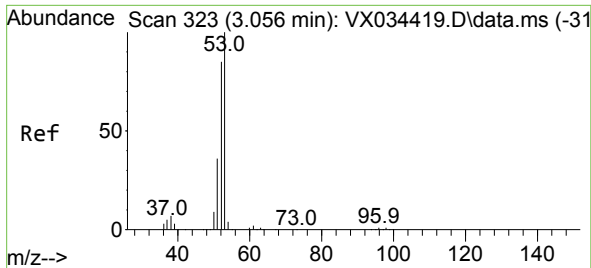
Tgt Ion: 56 Resp: 106158  
 Ion Ratio Lower Upper  
 56 100  
 55 70.0 56.6 85.0



#14  
 Allyl chloride  
 Concen: 48.825 ug/l  
 RT: 2.660 min Scan# 258  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion: 41 Resp: 275284  
 Ion Ratio Lower Upper  
 41 100  
 39 67.2 52.4 78.6  
 76 32.0 26.0 39.0

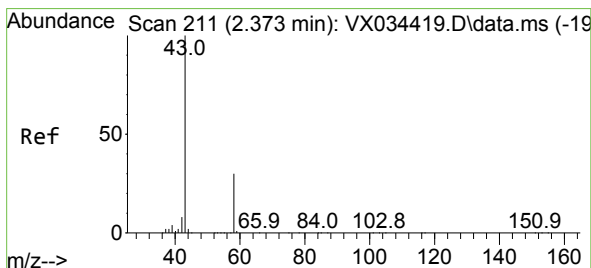
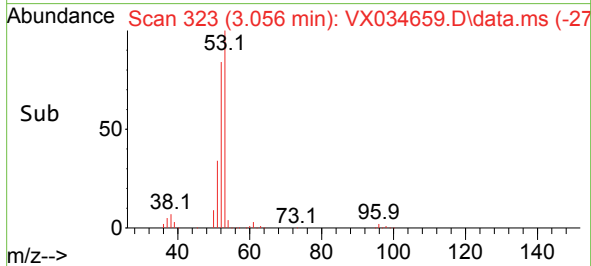
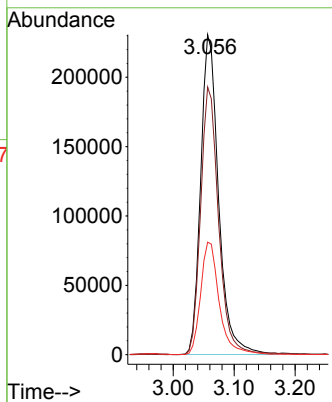
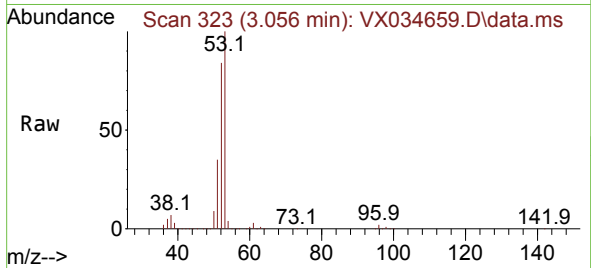




#15  
 Acrylonitrile  
 Concen: 285.169 ug/l  
 RT: 3.056 min Scan# 31  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

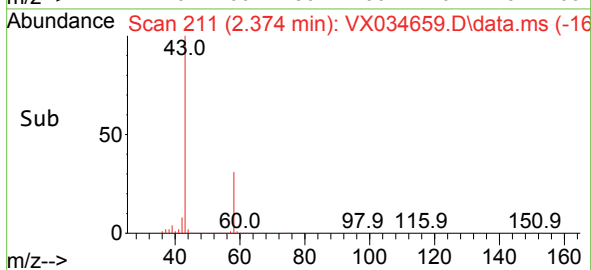
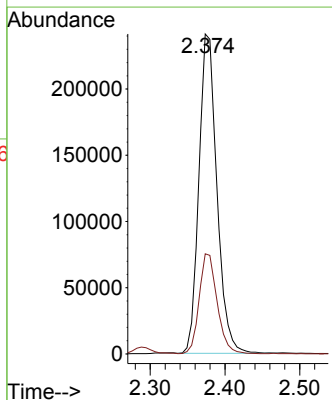
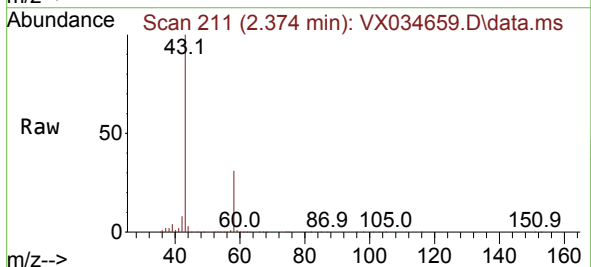
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

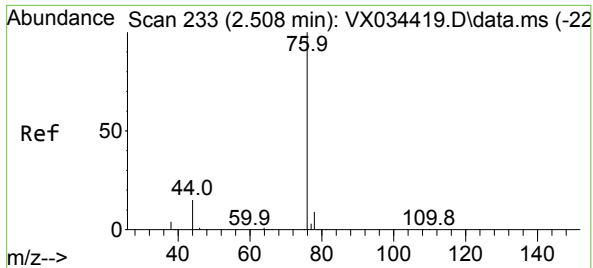
Tgt Ion	Resp	Lower	Upper
53	100		
52	83.8	66.2	99.2
51	36.3	28.3	42.5



#16  
 Acetone  
 Concen: 231.671 ug/l  
 RT: 2.374 min Scan# 211  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion	Resp	Lower	Upper
43	100		
58	31.3	24.7	37.1

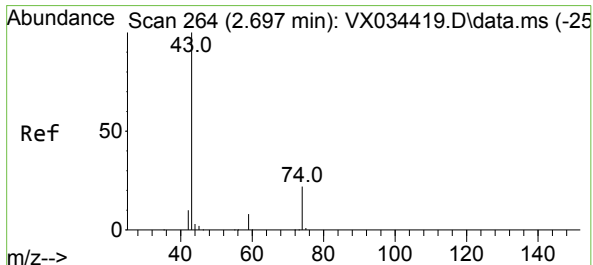
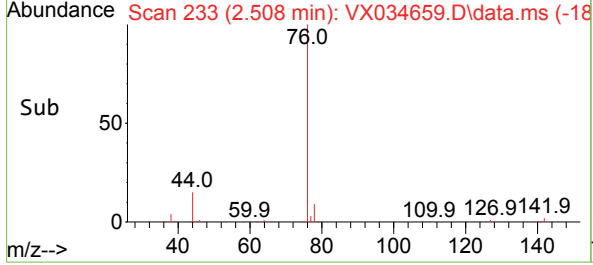
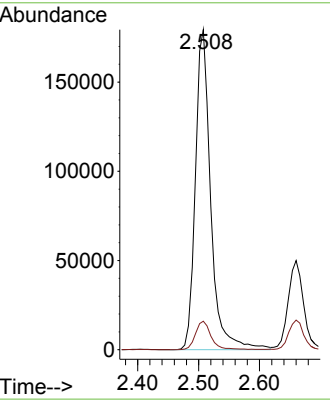
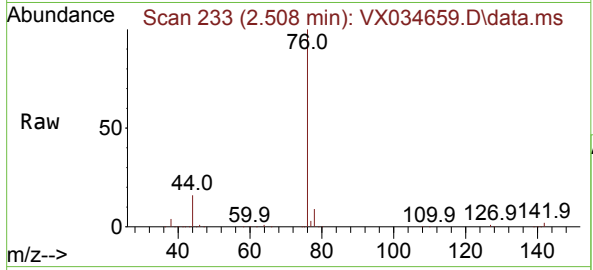




#17  
 Carbon Disulfide  
 Concen: 40.081 ug/l  
 RT: 2.508 min Scan# 21  
 Delta R.T. -0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

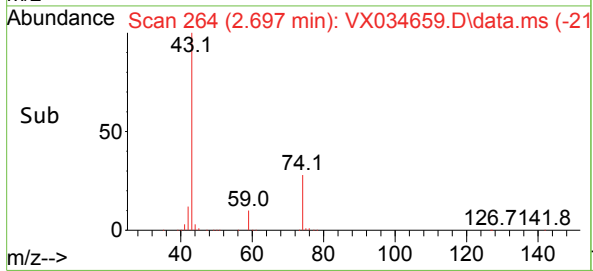
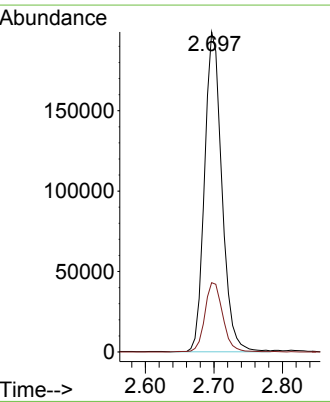
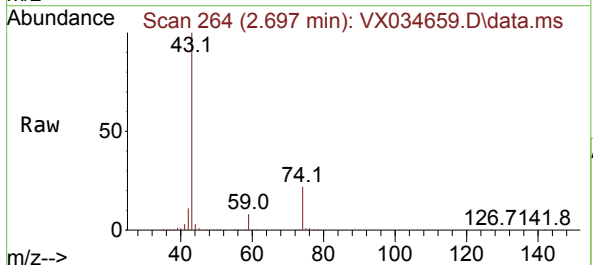
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

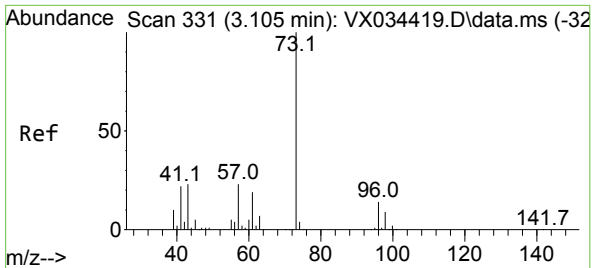
Tgt Ion: 76 Resp: 313687  
 Ion Ratio Lower Upper  
 76 100  
 78 8.9 7.2 10.8



#18  
 Methyl Acetate  
 Concen: 61.435 ug/l  
 RT: 2.697 min Scan# 264  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion: 43 Resp: 349463  
 Ion Ratio Lower Upper  
 43 100  
 74 22.5 18.3 27.5

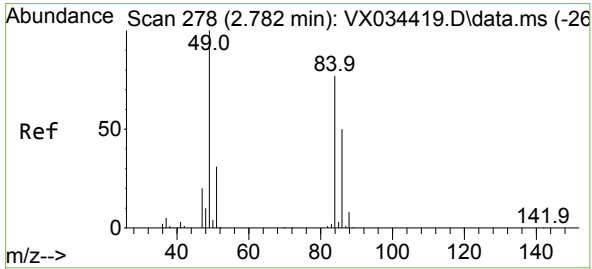
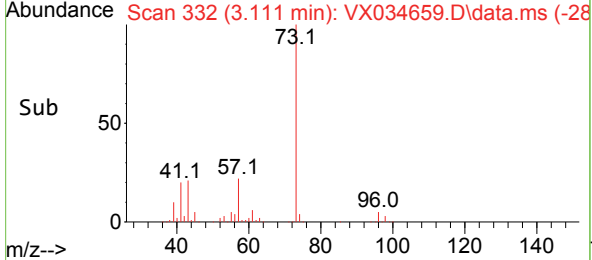
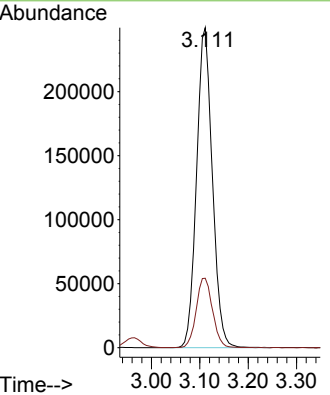
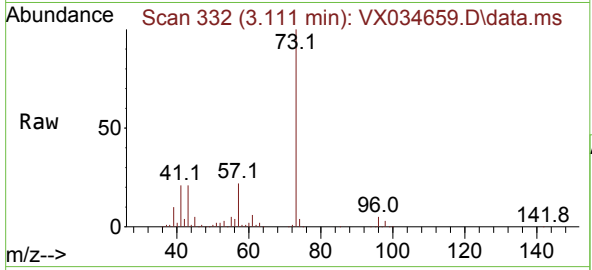




#19  
 Methyl tert-butyl Ether  
 Concen: 56.837 ug/l  
 RT: 3.111 min Scan# 311  
 Delta R.T. 0.006 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

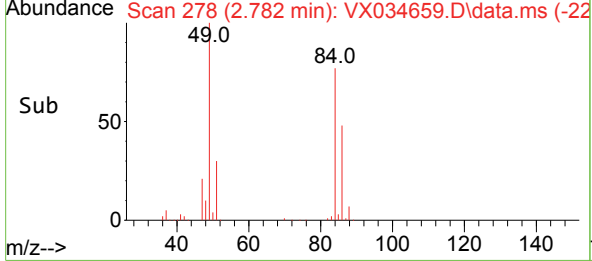
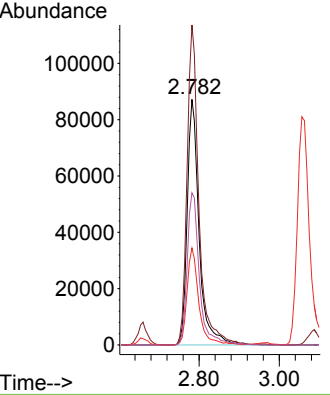
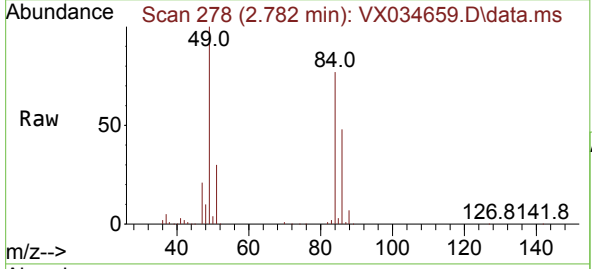
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

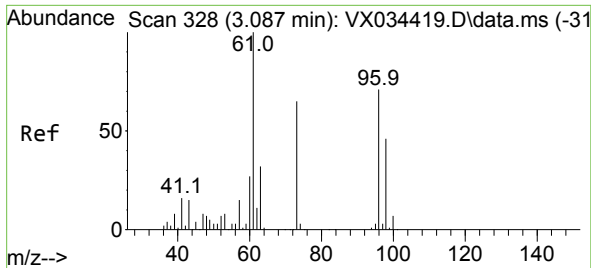
Tgt Ion: 73 Resp: 565944  
 Ion Ratio Lower Upper  
 73 100  
 57 21.7 18.5 27.7



#20  
 Methylene Chloride  
 Concen: 53.038 ug/l  
 RT: 2.782 min Scan# 278  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

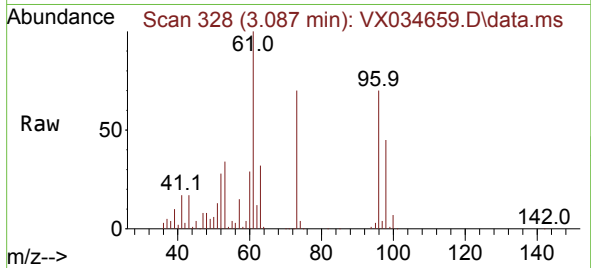
Tgt Ion: 84 Resp: 179199  
 Ion Ratio Lower Upper  
 84 100  
 49 130.3 103.8 155.8  
 51 39.5 31.8 47.8  
 86 61.9 51.4 77.2



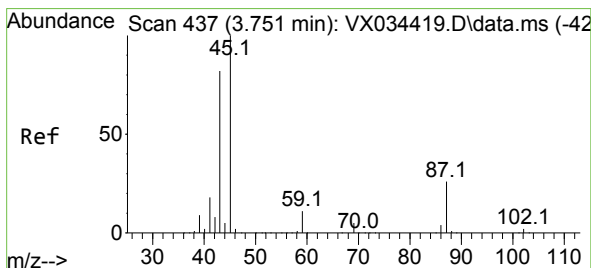
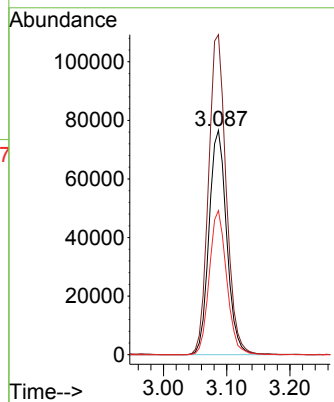
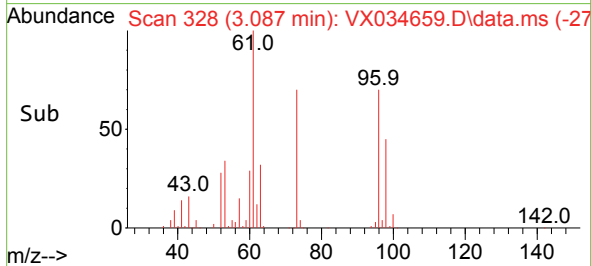


#21  
 trans-1,2-Dichloroethene  
 Concen: 50.385 ug/l  
 RT: 3.087 min Scan# 31  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

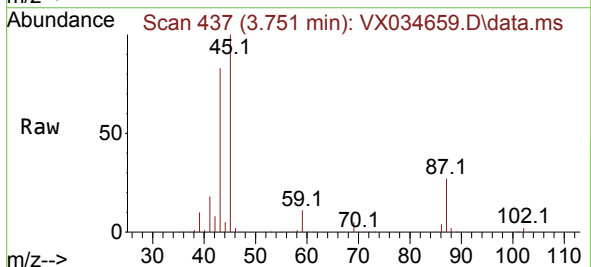
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC



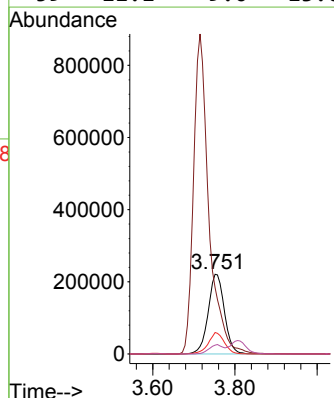
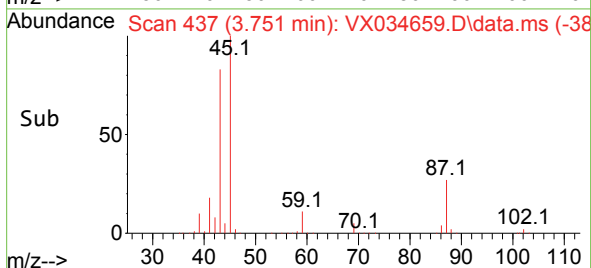
Tgt Ion: 96 Resp: 148810  
 Ion Ratio Lower Upper  
 96 100  
 61 142.7 113.0 169.6  
 98 64.3 52.1 78.1

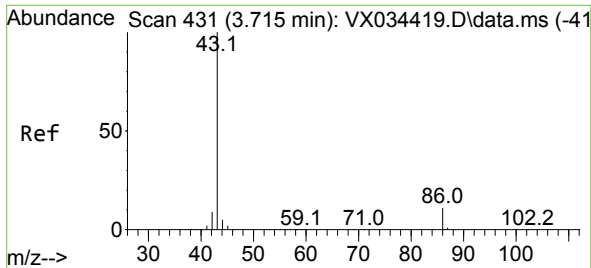


#22  
 Diisopropyl ether  
 Concen: 56.202 ug/l  
 RT: 3.751 min Scan# 437  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22



Tgt Ion: 45 Resp: 604155  
 Ion Ratio Lower Upper  
 45 100  
 43 83.0 65.4 98.2  
 87 27.0 20.6 31.0  
 59 11.1 9.0 13.6

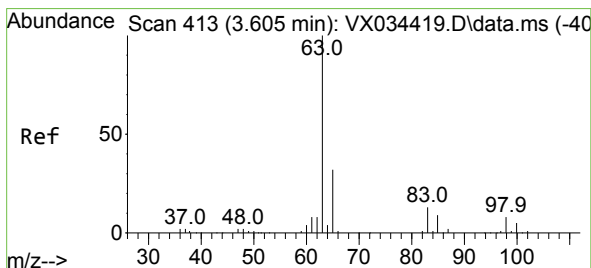
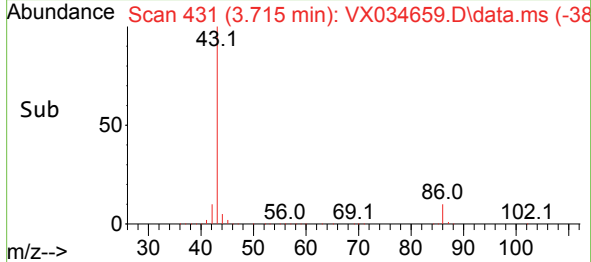
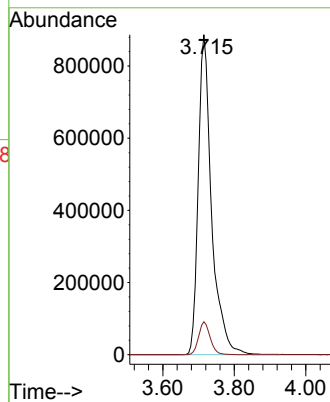
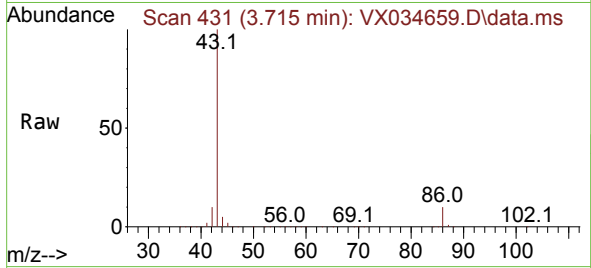




#23  
 Vinyl Acetate  
 Concen: 280.977 ug/l  
 RT: 3.715 min Scan# 413  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

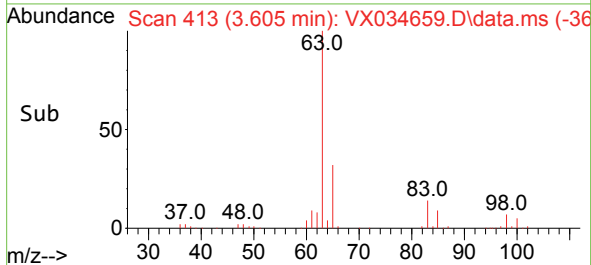
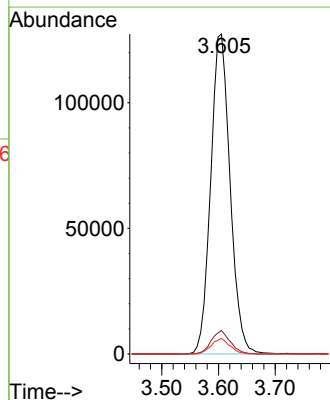
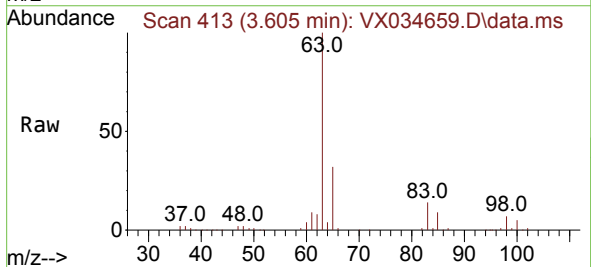
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

Tgt Ion: 43 Resp: 2298742  
 Ion Ratio Lower Upper  
 43 100  
 86 10.3 8.5 12.7

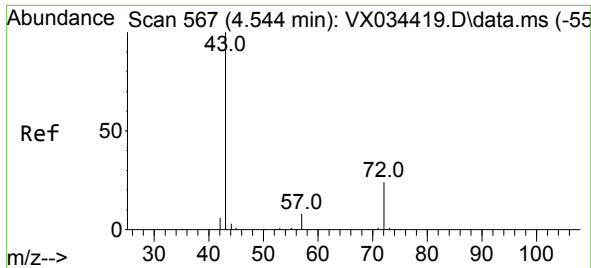


#24  
 1,1-Dichloroethane  
 Concen: 52.356 ug/l  
 RT: 3.605 min Scan# 413  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion: 63 Resp: 302544  
 Ion Ratio Lower Upper  
 63 100  
 98 7.3 3.8 11.2  
 100 4.9 2.4 7.1



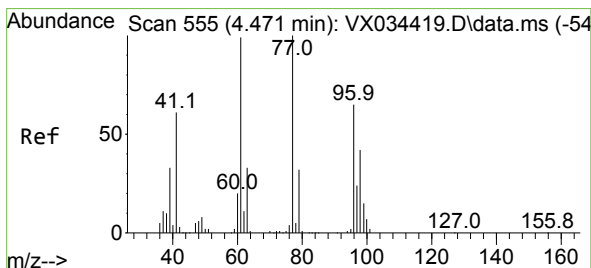
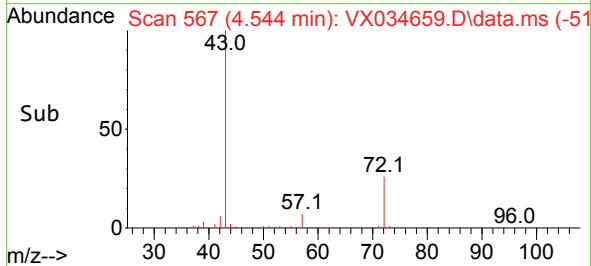
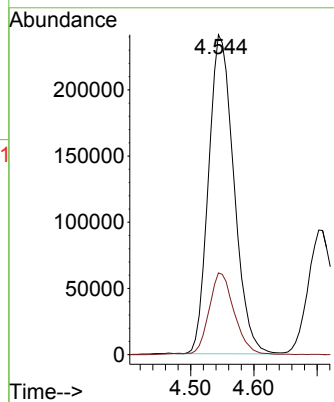
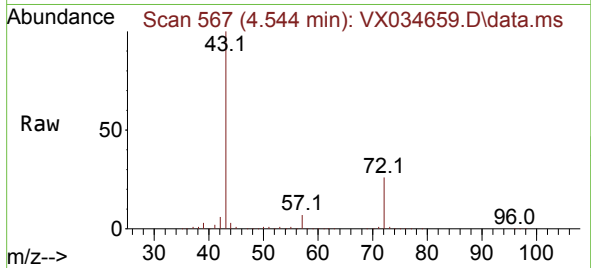




#25  
 2-Butanone  
 Concen: 269.002 ug/l  
 RT: 4.544 min Scan# 567  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

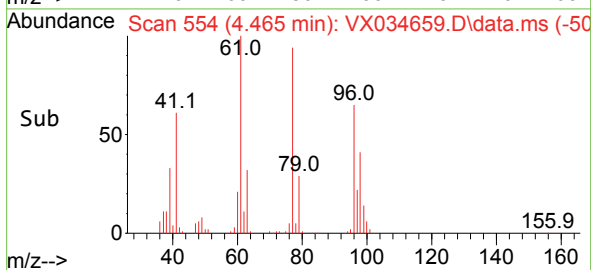
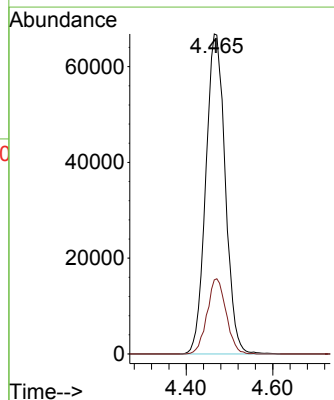
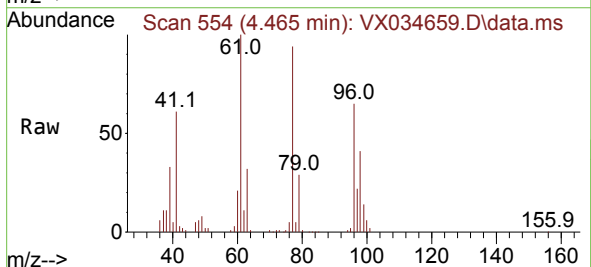
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

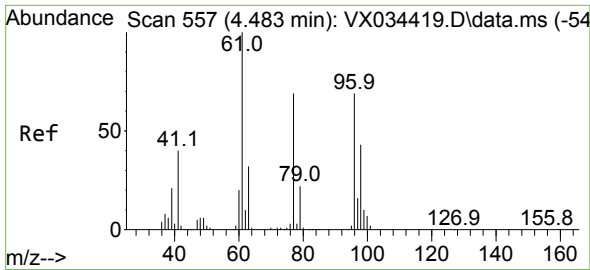
Tgt Ion: 43 Resp: 670069  
 Ion Ratio Lower Upper  
 43 100  
 72 25.5 19.3 28.9



#26  
 2,2-Dichloropropane  
 Concen: 41.509 ug/l  
 RT: 4.465 min Scan# 554  
 Delta R.T. -0.006 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

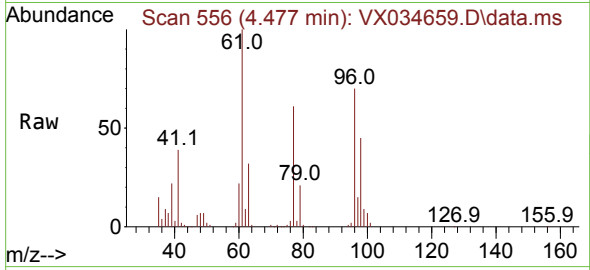
Tgt Ion: 77 Resp: 208498  
 Ion Ratio Lower Upper  
 77 100  
 97 23.0 11.4 34.1





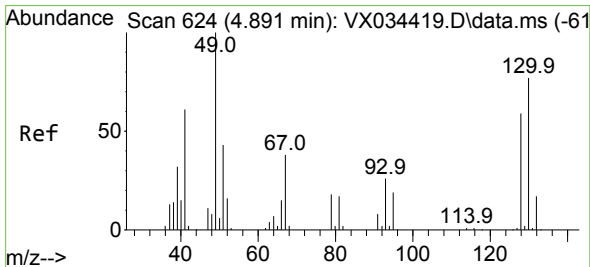
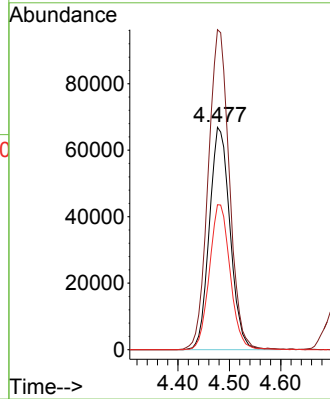
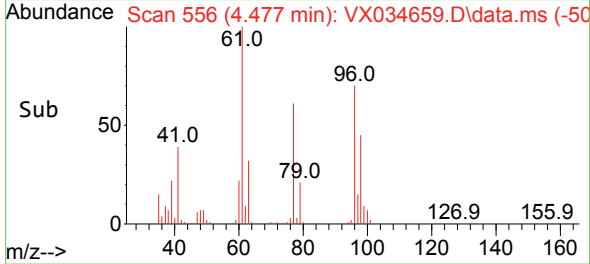
#27  
 cis-1,2-Dichloroethene  
 Concen: 52.546 ug/l  
 RT: 4.477 min Scan# 556  
 Delta R.T. -0.006 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

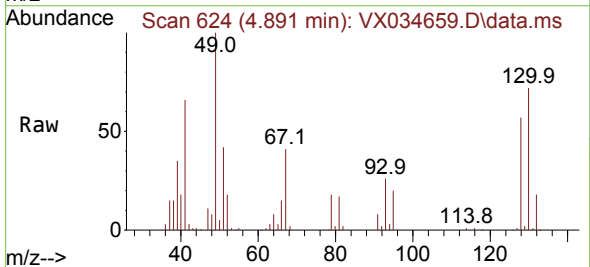


Tgt Ion: 96 Resp: 186821

Ion	Ratio	Lower	Upper
96	100		
61	146.7	0.0	300.4
98	65.4	0.0	129.0

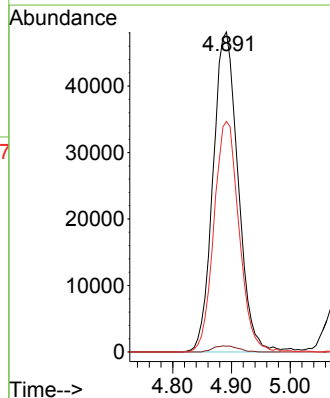
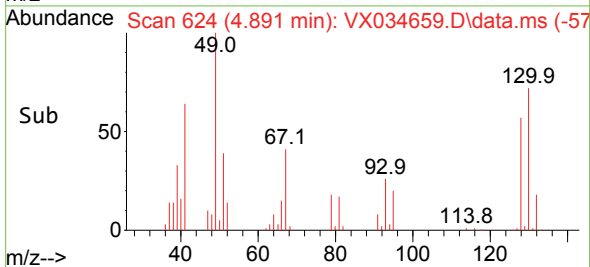


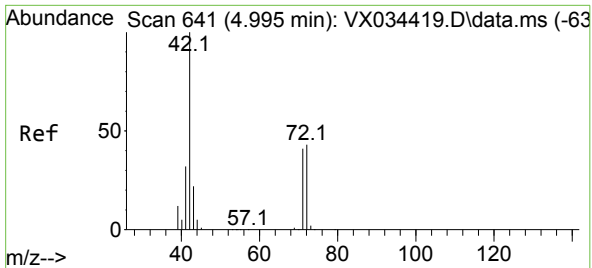
#28  
 Bromochloromethane  
 Concen: 53.080 ug/l  
 RT: 4.891 min Scan# 624  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22



Tgt Ion: 49 Resp: 142618

Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.0
130	72.3	58.2	87.2

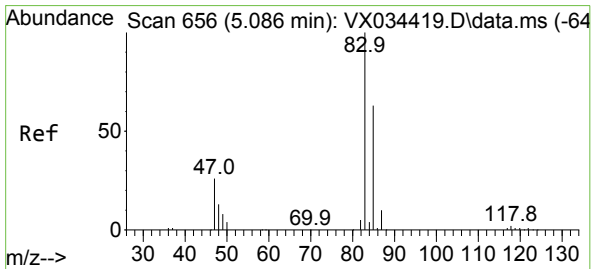
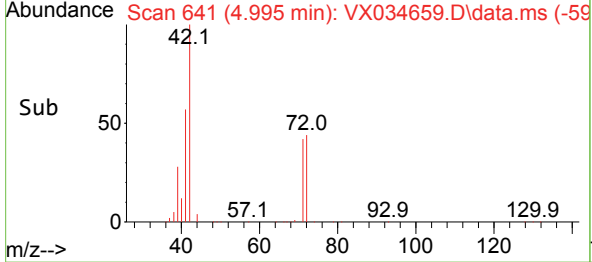
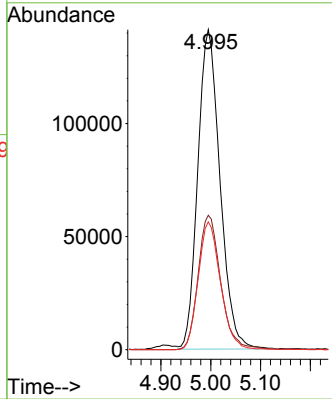
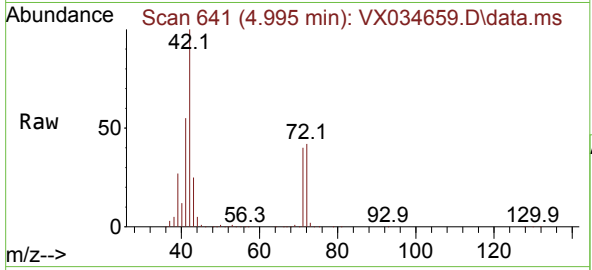




#29  
 Tetrahydrofuran  
 Concen: 285.071 ug/l  
 RT: 4.995 min Scan# 641  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

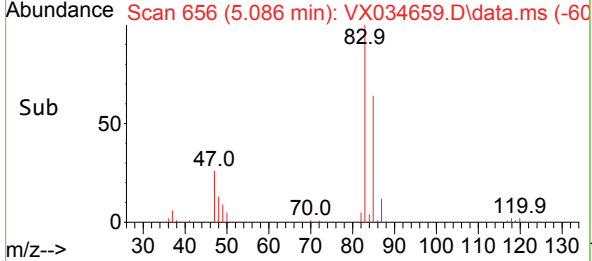
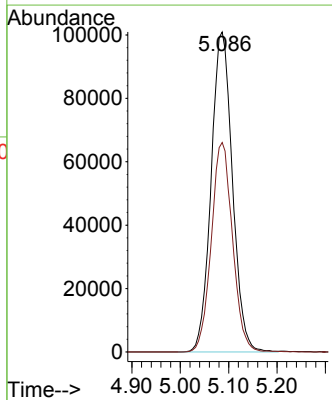
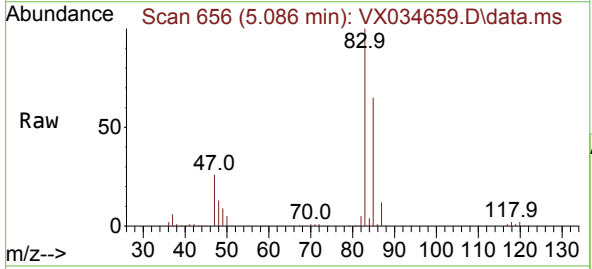
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

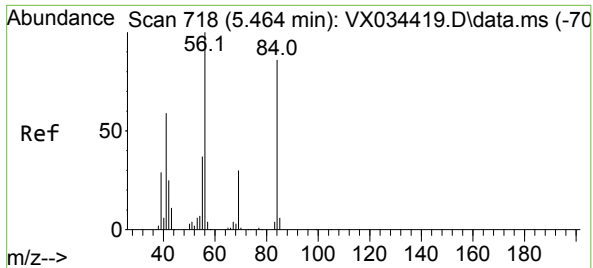
Tgt Ion	Resp	Lower	Upper
42	438170		
42	100		
72	42.7	34.5	51.7
71	40.1	32.1	48.1



#30  
 Chloroform  
 Concen: 54.409 ug/l  
 RT: 5.086 min Scan# 656  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion	Resp	Lower	Upper
83	308192		
83	100		
85	65.5	50.6	76.0



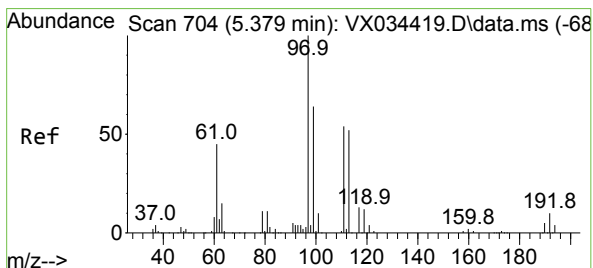
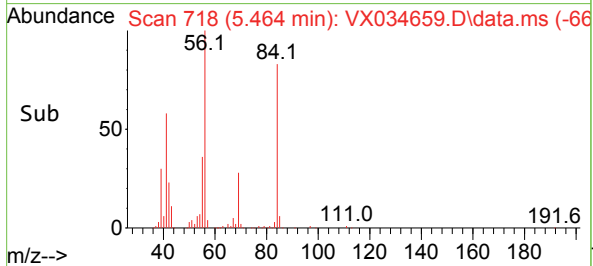
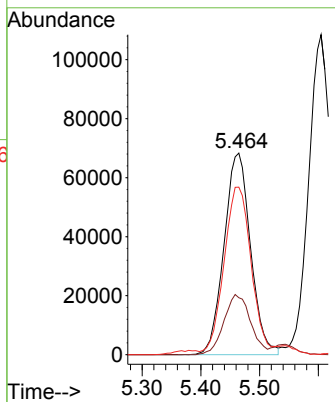
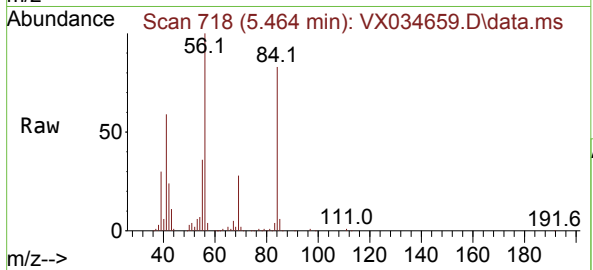


#31  
 Cyclohexane  
 Concen: 41.340 ug/l  
 RT: 5.464 min Scan# 718  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

Tgt Ion: 56 Resp: 214267

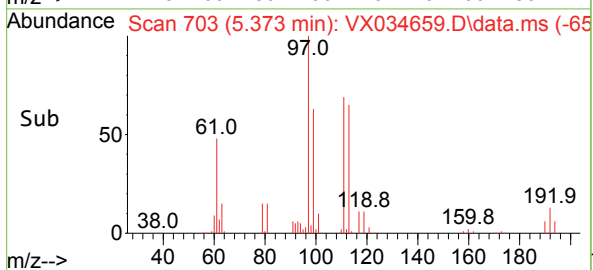
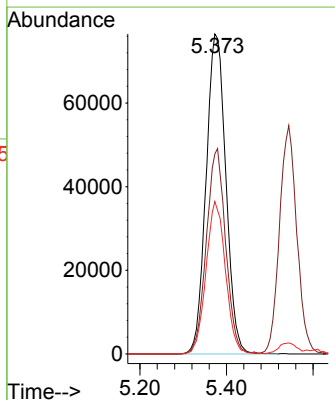
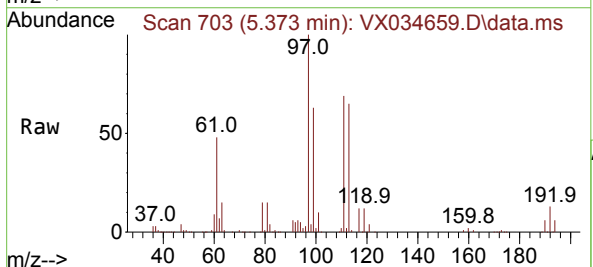
Ion	Ratio	Lower	Upper
56	100		
69	28.2	23.7	35.5
84	81.4	68.5	102.7

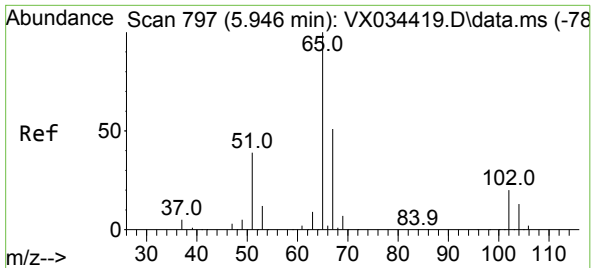


#32  
 1,1,1-Trichloroethane  
 Concen: 48.359 ug/l  
 RT: 5.373 min Scan# 703  
 Delta R.T. -0.006 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion: 97 Resp: 242495

Ion	Ratio	Lower	Upper
97	100		
99	62.6	51.1	76.7
61	46.9	36.5	54.7

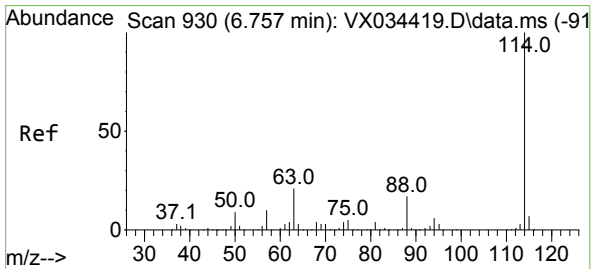
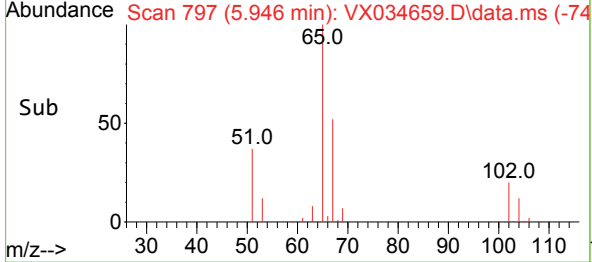
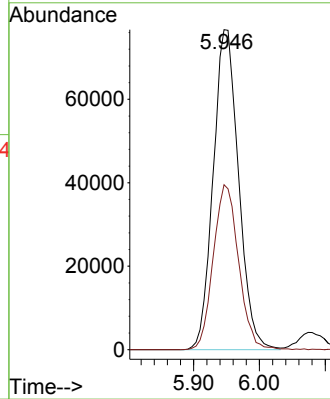
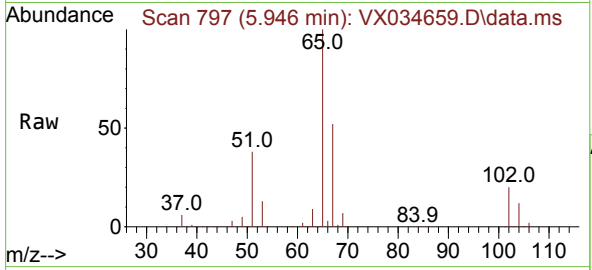




#33  
 1,2-Dichloroethane-d4  
 Concen: 55.772 ug/l  
 RT: 5.946 min Scan# 797  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

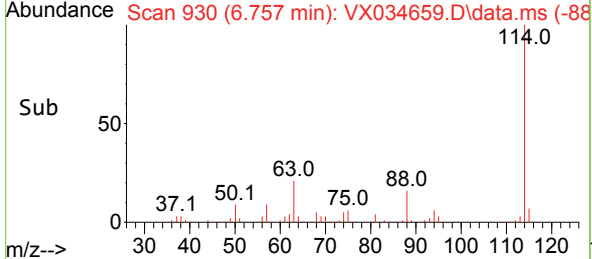
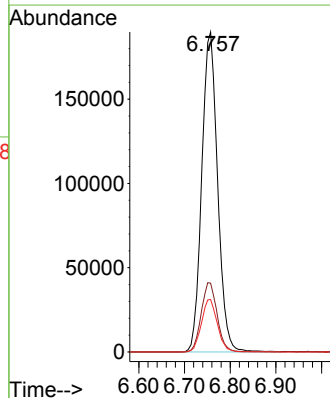
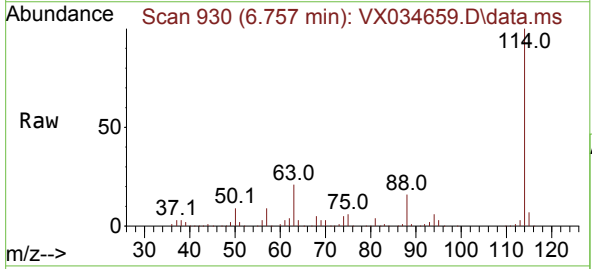
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

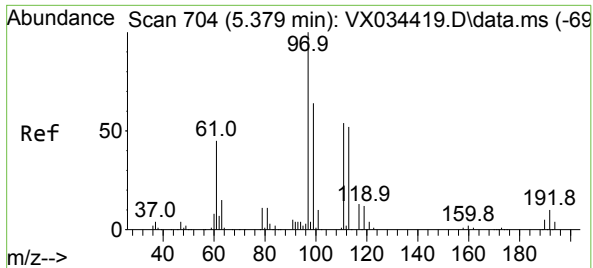
Tgt Ion: 65 Resp: 206117  
 Ion Ratio Lower Upper  
 65 100  
 67 51.4 0.0 104.0



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.757 min Scan# 930  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion: 114 Resp: 456006  
 Ion Ratio Lower Upper  
 114 100  
 63 21.5 0.0 42.2  
 88 16.4 0.0 33.2



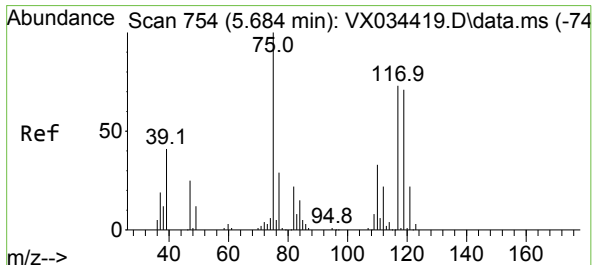
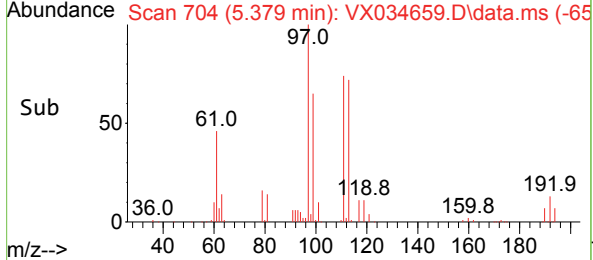
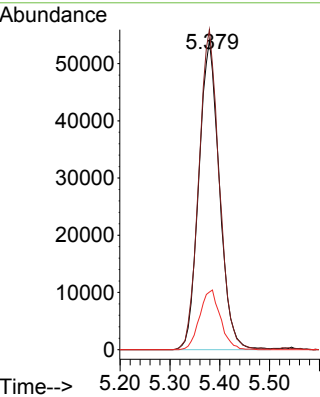
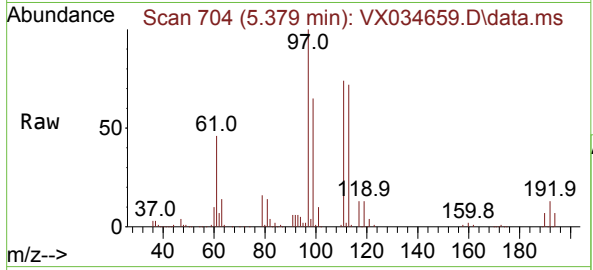


#35  
 Dibromofluoromethane  
 Concen: 51.307 ug/l  
 RT: 5.379 min Scan# 704  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

Tgt Ion:113 Resp: 154474

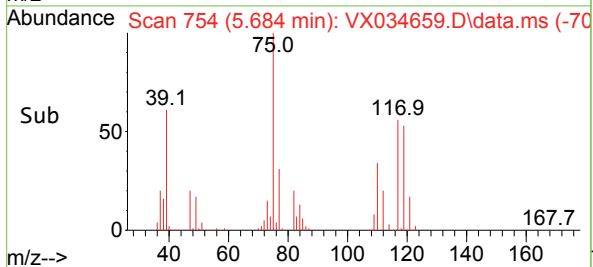
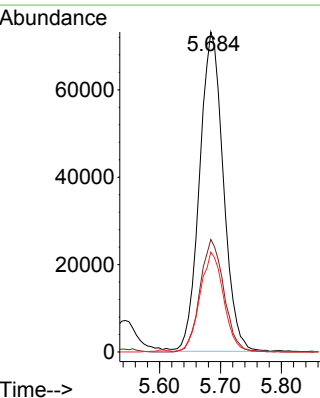
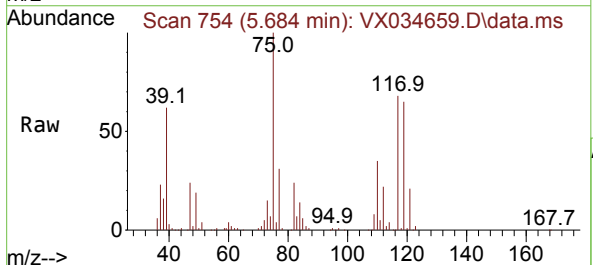
Ion	Ratio	Lower	Upper
113	100		
111	102.7	83.7	125.5
192	19.5	15.4	23.2

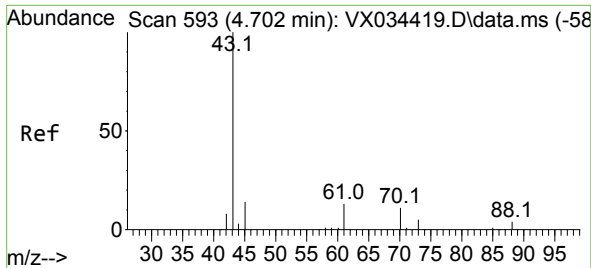


#36  
 1,1-Dichloropropene  
 Concen: 42.835 ug/l  
 RT: 5.684 min Scan# 754  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion: 75 Resp: 198082

Ion	Ratio	Lower	Upper
75	100		
110	35.4	17.5	52.5
77	31.1	24.3	36.5



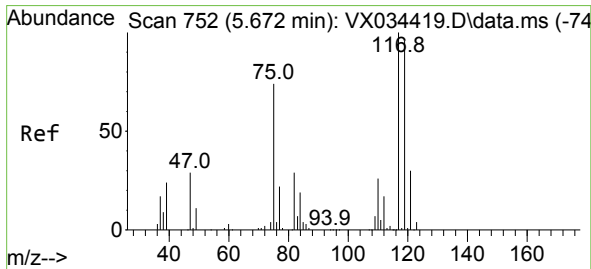
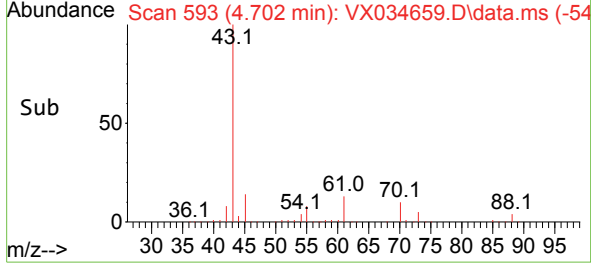
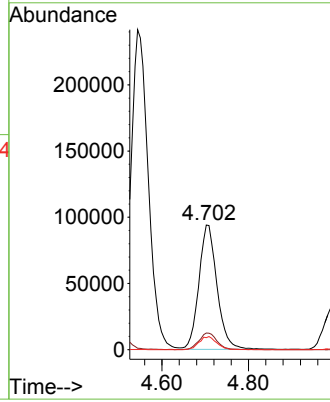
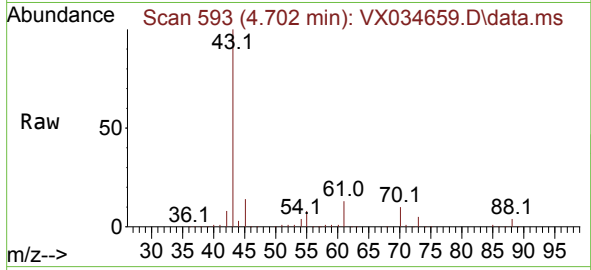


#37  
 Ethyl Acetate  
 Concen: 53.969 ug/l  
 RT: 4.702 min Scan# 593  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 272647

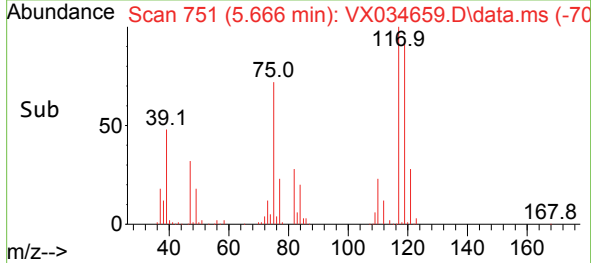
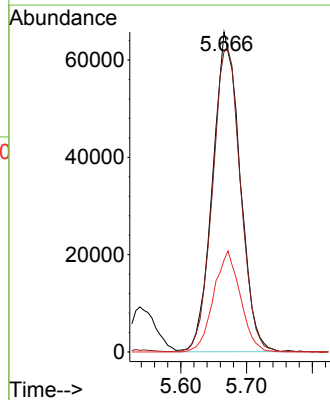
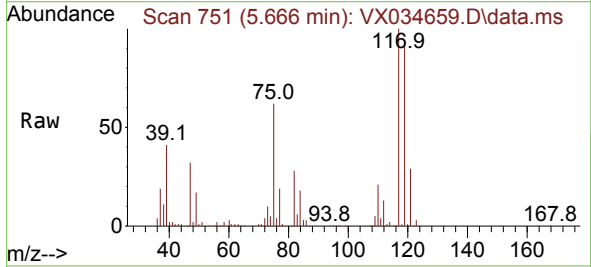
Ion	Ratio	Lower	Upper
43	100		
61	13.5	10.2	15.4
70	10.3	8.2	12.4

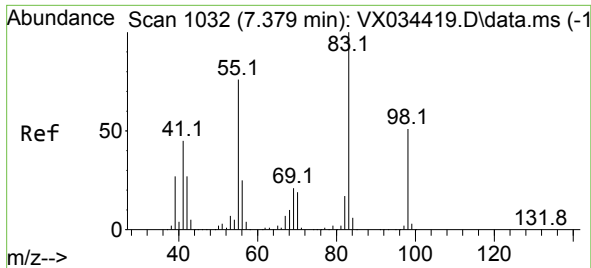


#38  
 Carbon Tetrachloride  
 Concen: 41.362 ug/l  
 RT: 5.666 min Scan# 751  
 Delta R.T. -0.006 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion: 117 Resp: 190282

Ion	Ratio	Lower	Upper
117	100		
119	93.8	76.6	114.8
121	28.7	23.8	35.6

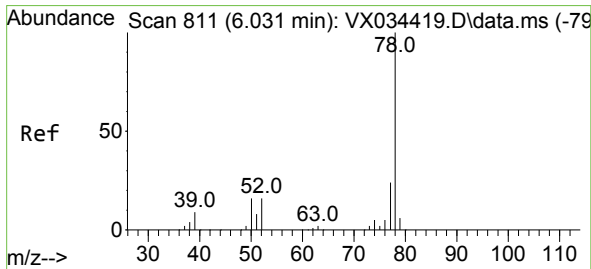
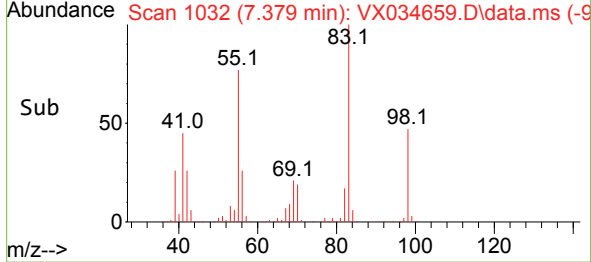
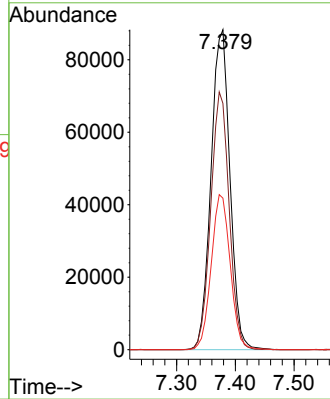
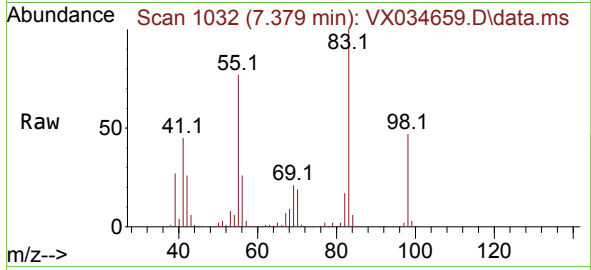




#39  
 Methylcyclohexane  
 Concen: 35.754 ug/l  
 RT: 7.379 min Scan# 1032  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

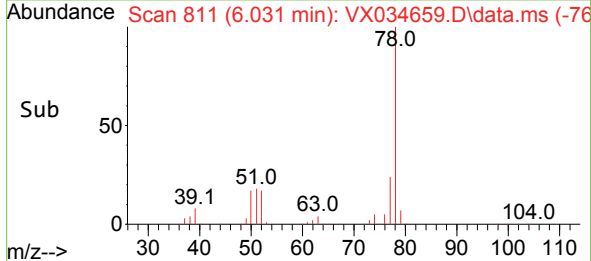
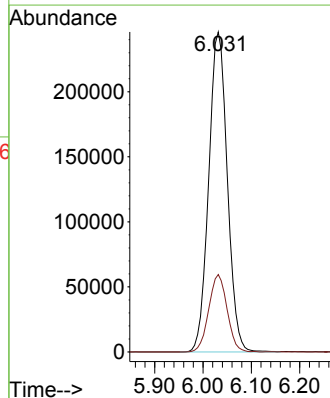
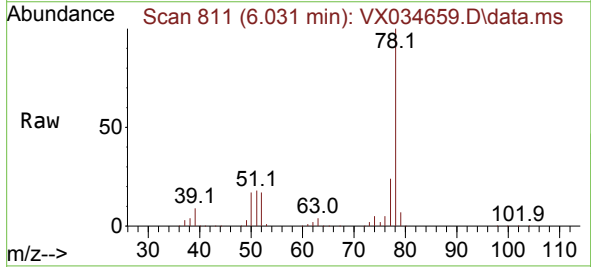
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

Tgt Ion: 83 Resp: 197866  
 Ion Ratio Lower Upper  
 83 100  
 55 77.0 60.5 90.7  
 98 47.4 40.4 60.6

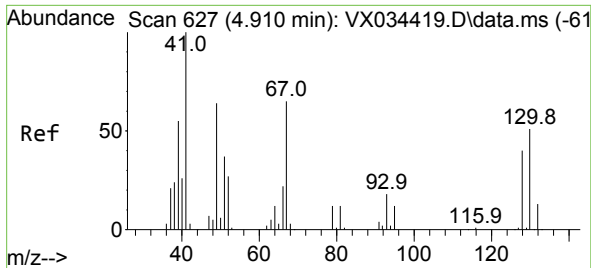


#40  
 Benzene  
 Concen: 48.606 ug/l  
 RT: 6.031 min Scan# 811  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion: 78 Resp: 657537  
 Ion Ratio Lower Upper  
 78 100  
 77 24.2 19.0 28.4

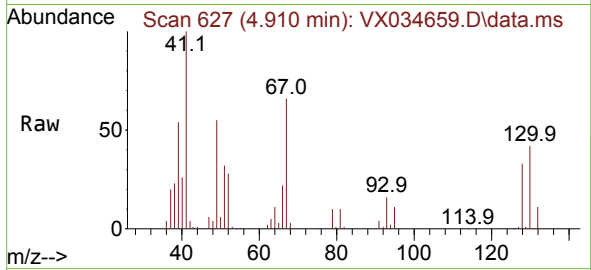




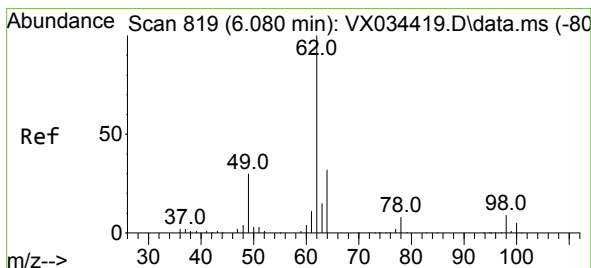
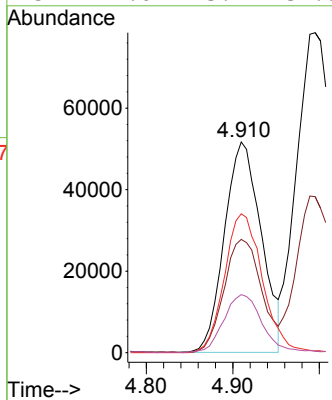
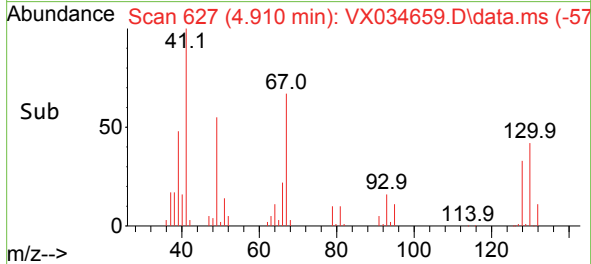


#41  
 Methacrylonitrile  
 Concen: 55.068 ug/l  
 RT: 4.910 min Scan# 61  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

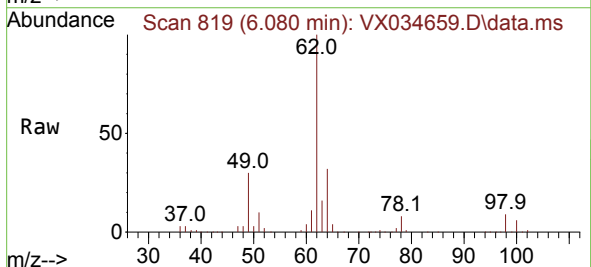
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC



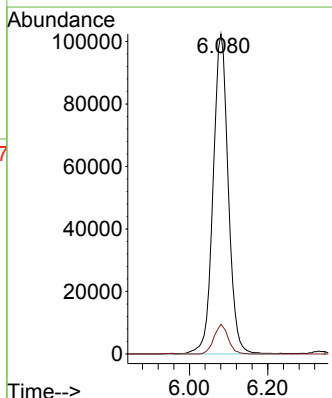
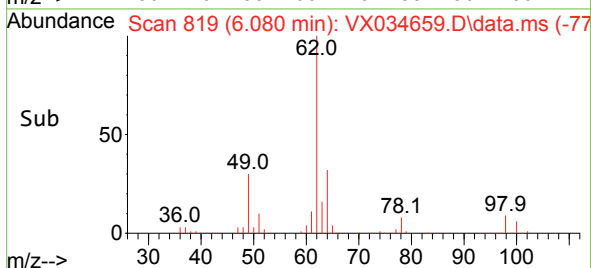
Tgt Ion: 41 Resp: 152464  
 Ion Ratio Lower Upper  
 41 100  
 39 54.9 45.0 67.6  
 67 68.2 55.6 83.4  
 52 29.0 23.2 34.8

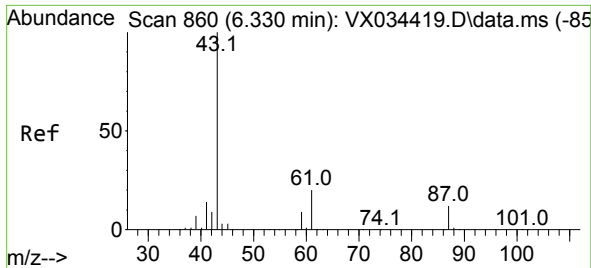


#42  
 1,2-Dichloroethane  
 Concen: 55.259 ug/l  
 RT: 6.080 min Scan# 819  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22



Tgt Ion: 62 Resp: 274735  
 Ion Ratio Lower Upper  
 62 100  
 98 8.7 0.0 18.0

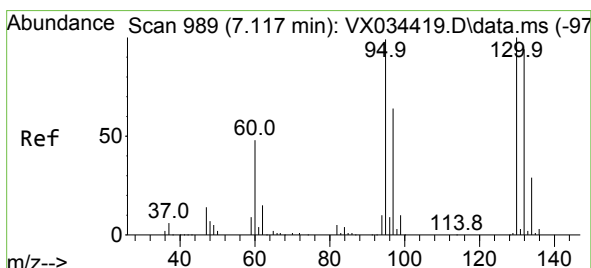
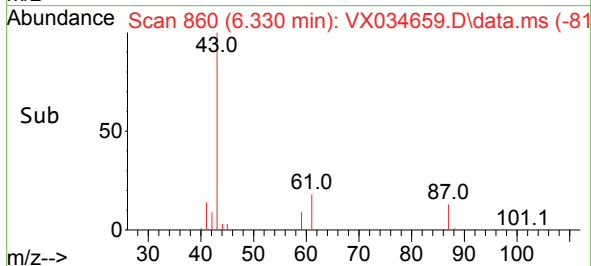
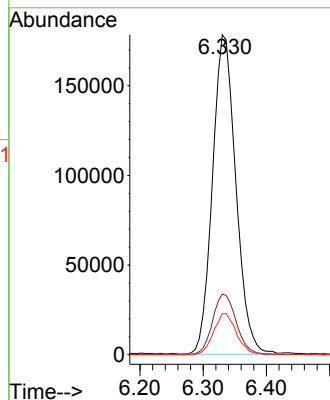
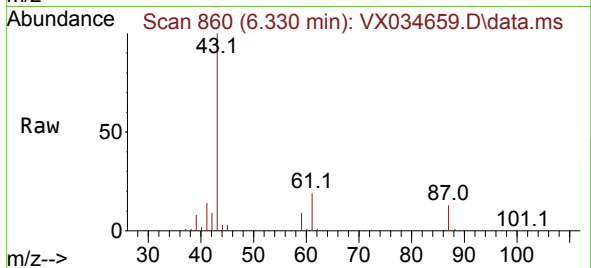




#43  
 Isopropyl Acetate  
 Concen: 53.476 ug/l  
 RT: 6.330 min Scan# 860  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

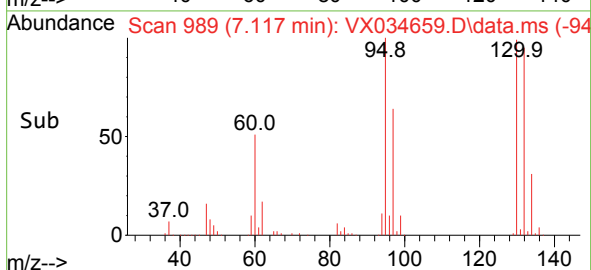
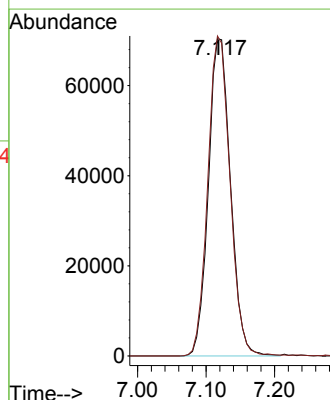
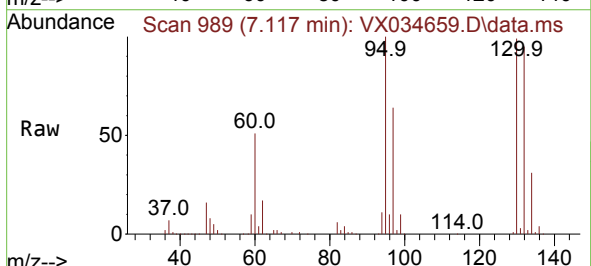
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

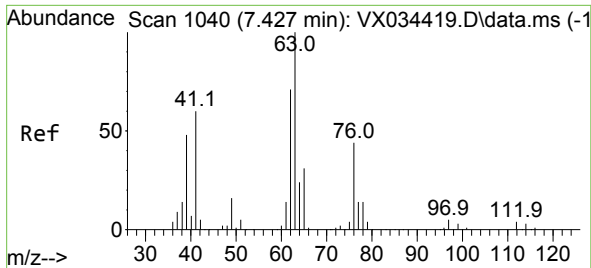
Tgt Ion: 43 Resp: 457665  
 Ion Ratio Lower Upper  
 43 100  
 61 19.3 15.2 22.8  
 87 12.6 9.8 14.8



#44  
 Trichloroethene  
 Concen: 44.888 ug/l  
 RT: 7.117 min Scan# 989  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion:130 Resp: 157777  
 Ion Ratio Lower Upper  
 130 100  
 95 100.9 0.0 198.4

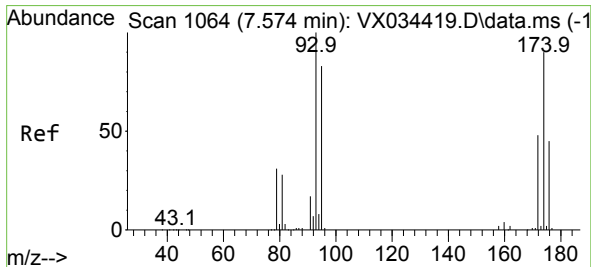
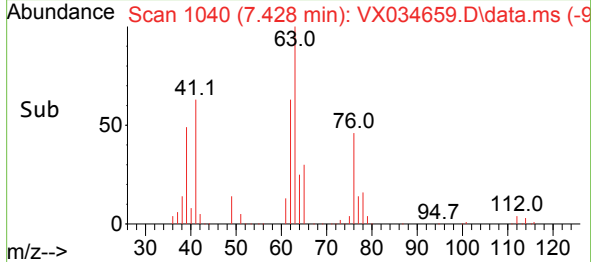
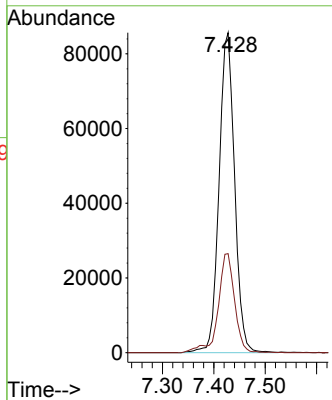
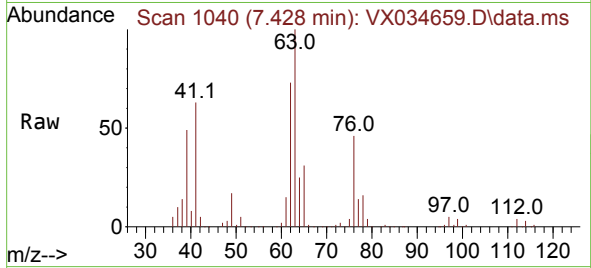




#45  
 1,2-Dichloropropane  
 Concen: 50.840 ug/l  
 RT: 7.428 min Scan# 1040  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

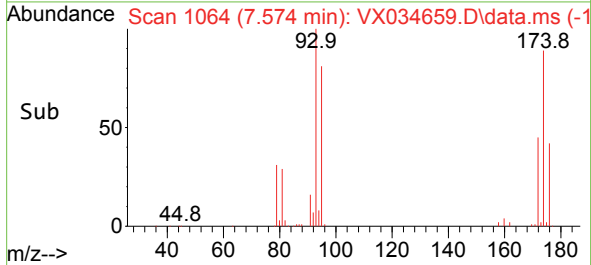
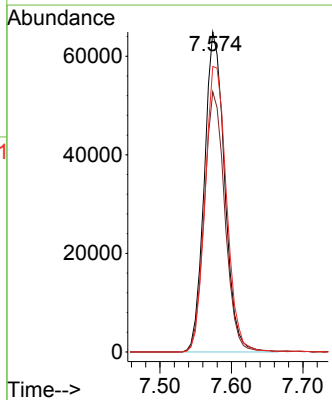
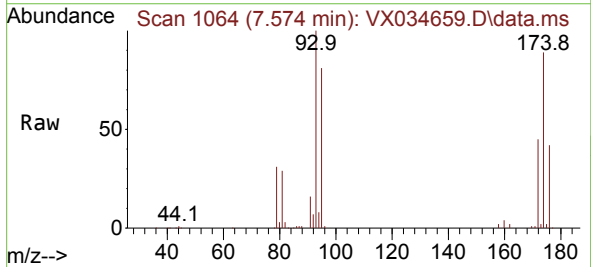
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

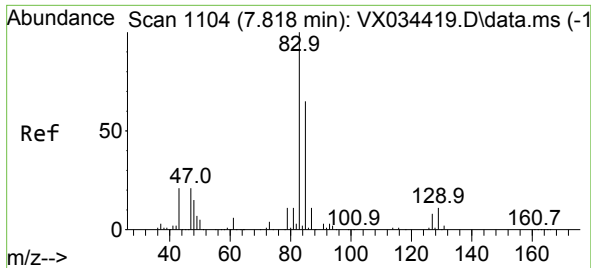
Tgt Ion: 63 Resp: 179578  
 Ion Ratio Lower Upper  
 63 100  
 65 31.0 24.6 37.0



#46  
 Dibromomethane  
 Concen: 53.279 ug/l  
 RT: 7.574 min Scan# 1064  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion: 93 Resp: 127943  
 Ion Ratio Lower Upper  
 93 100  
 95 82.5 66.9 100.3  
 174 94.4 75.4 113.0

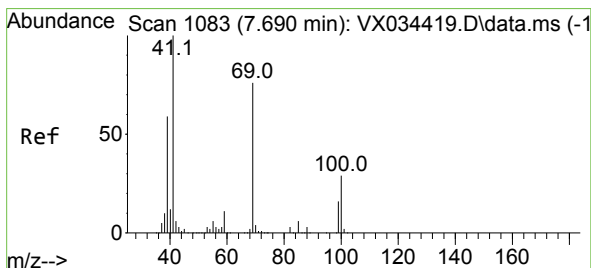
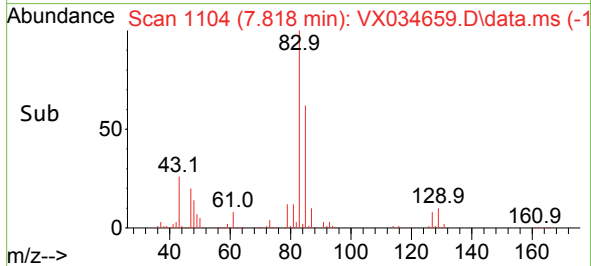
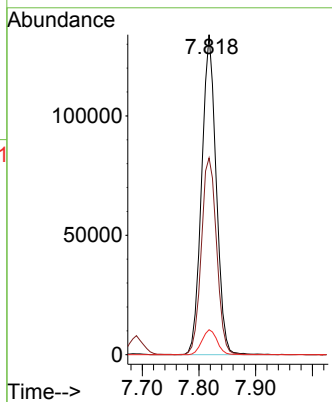
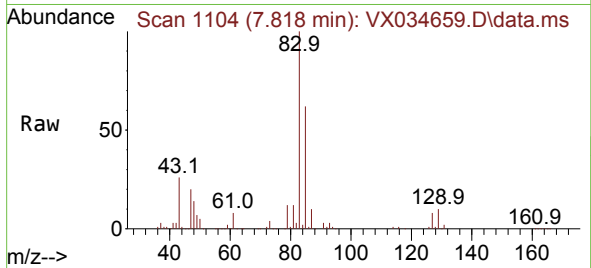




#47  
 Bromodichloromethane  
 Concen: 51.452 ug/l  
 RT: 7.818 min Scan# 1104  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

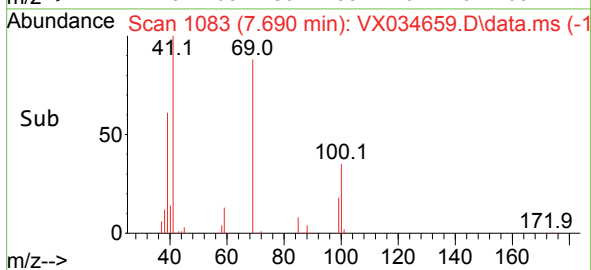
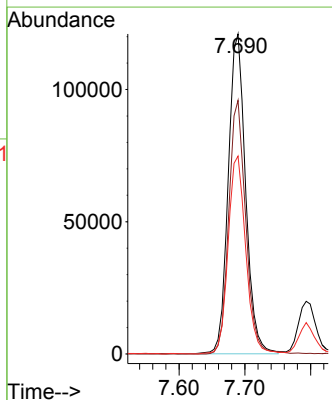
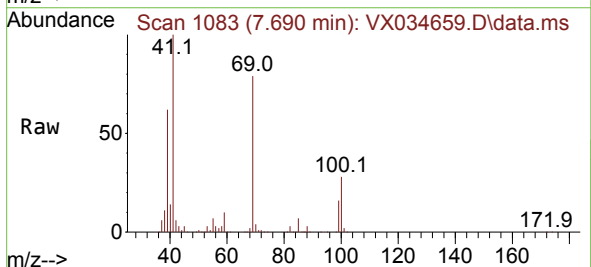
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

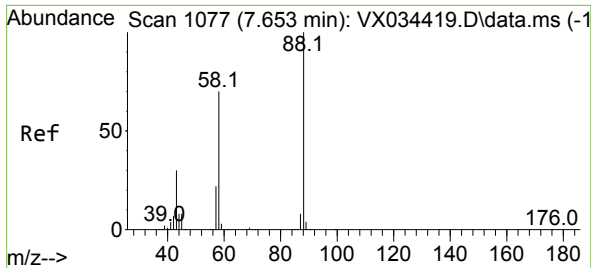
Tgt Ion	Resp	Lower	Upper
83	239128		
83	100		
85	61.5	52.2	78.4
127	7.8	6.6	9.8



#48  
 Methyl methacrylate  
 Concen: 54.049 ug/l  
 RT: 7.690 min Scan# 1083  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

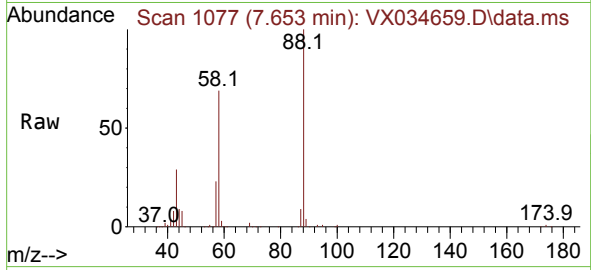
Tgt Ion	Resp	Lower	Upper
41	222471		
41	100		
69	77.8	62.2	93.4
39	63.1	47.7	71.5



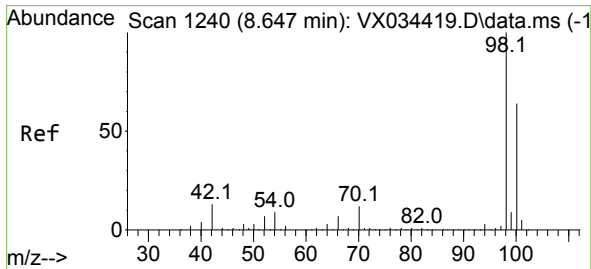
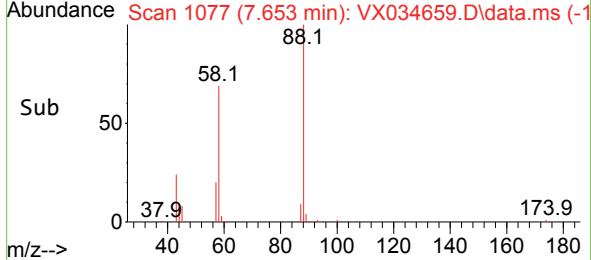
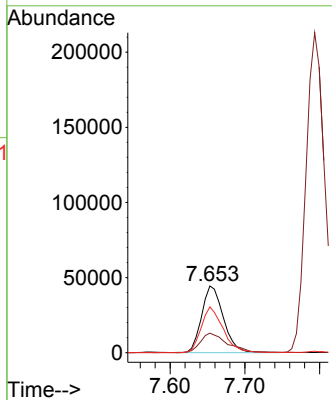


#49  
 1,4-Dioxane  
 Concen: 1039.082 ug/l  
 RT: 7.653 min Scan# 1077  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

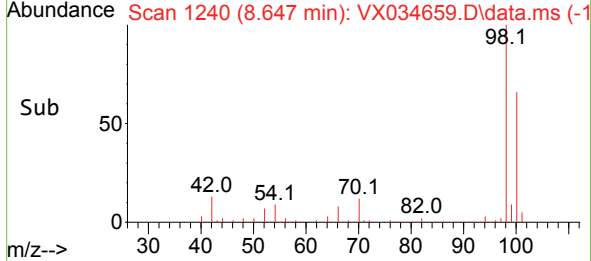
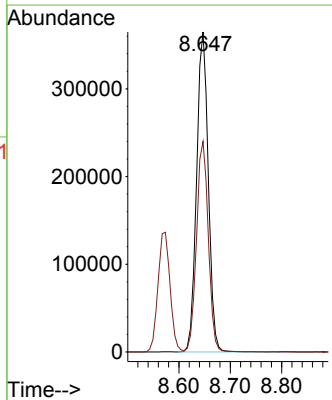
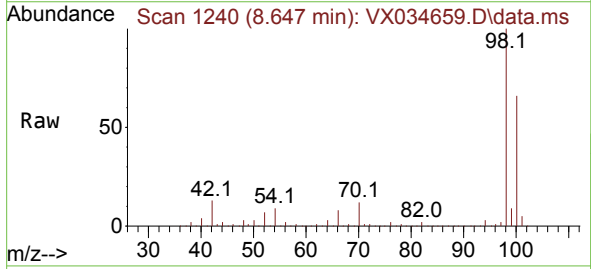


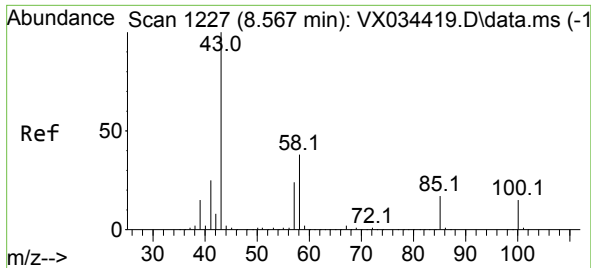
Tgt Ion: 88 Resp: 89833  
 Ion Ratio Lower Upper  
 88 100  
 43 36.0 27.7 41.5  
 58 68.9 56.8 85.2



#50  
 Toluene-d8  
 Concen: 51.175 ug/l  
 RT: 8.647 min Scan# 1240  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion: 98 Resp: 575173  
 Ion Ratio Lower Upper  
 98 100  
 100 66.3 52.5 78.7

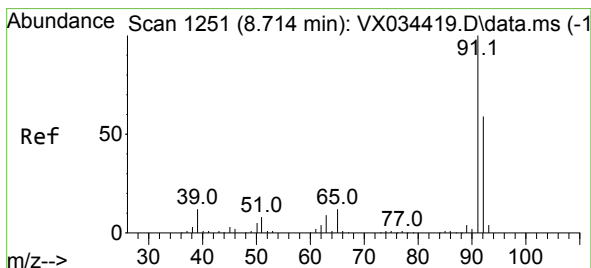
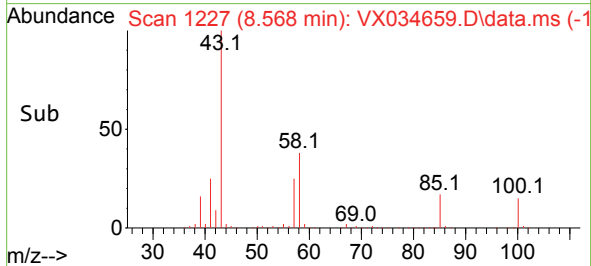
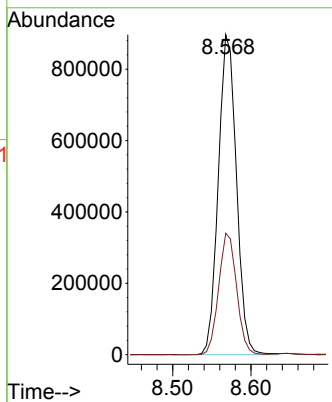
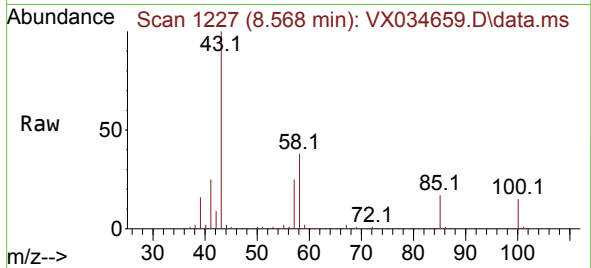




#51  
 4-Methyl-2-Pentanone  
 Concen: 290.806 ug/l  
 RT: 8.568 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

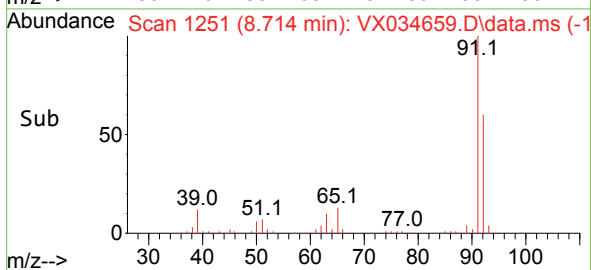
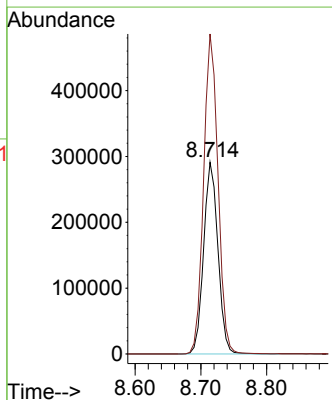
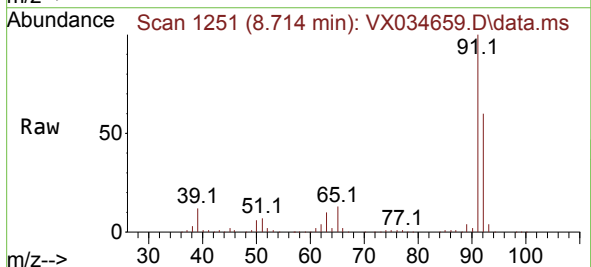
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

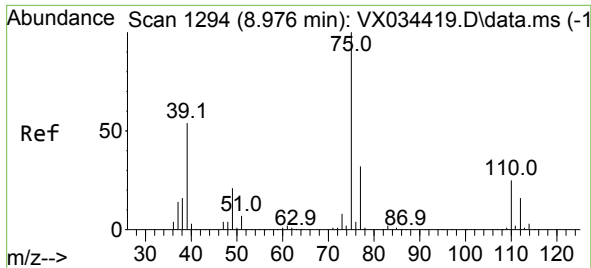
Tgt Ion: 43 Resp: 1443790  
 Ion Ratio Lower Upper  
 43 100  
 58 37.7 30.6 46.0



#52  
 Toluene  
 Concen: 52.656 ug/l  
 RT: 8.714 min Scan# 1251  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion: 92 Resp: 441009  
 Ion Ratio Lower Upper  
 92 100  
 91 167.7 136.8 205.2

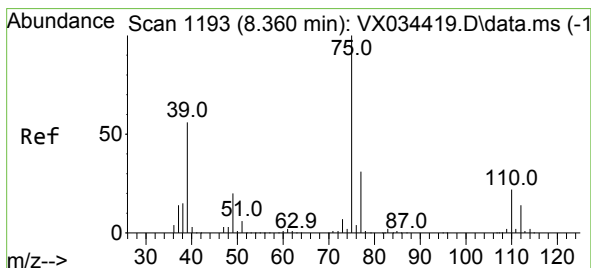
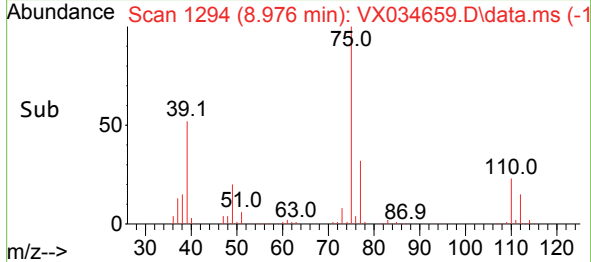
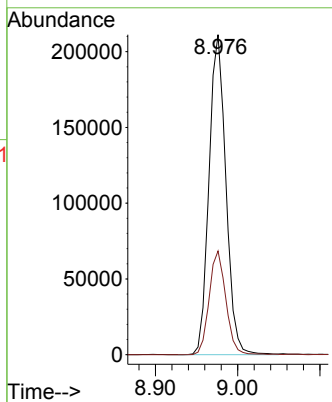
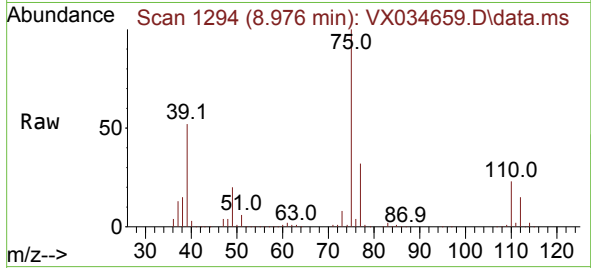




#53  
 t-1,3-Dichloropropene  
 Concen: 57.527 ug/l  
 RT: 8.976 min Scan# 1193  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

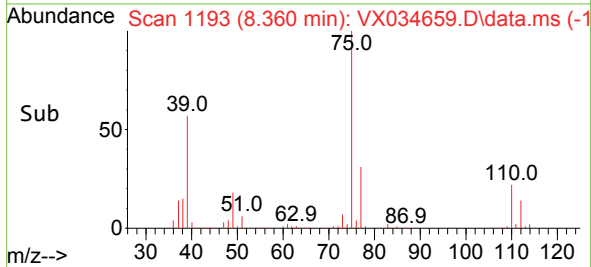
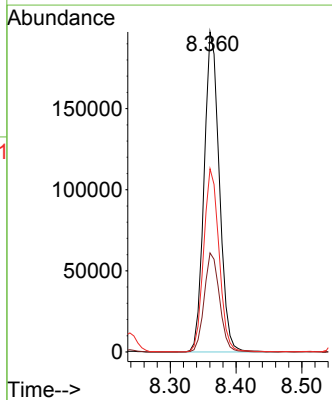
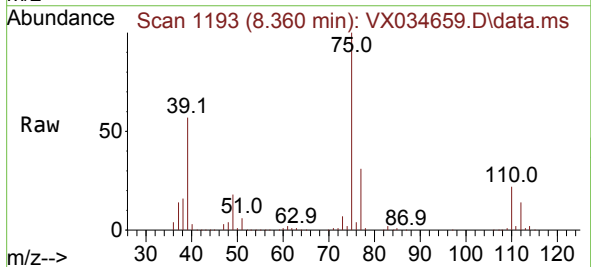
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

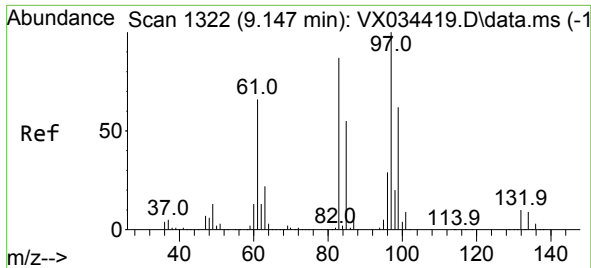
Tgt Ion: 75 Resp: 301209  
 Ion Ratio Lower Upper  
 75 100  
 77 32.4 25.4 38.2



#54  
 cis-1,3-Dichloropropene  
 Concen: 56.082 ug/l  
 RT: 8.360 min Scan# 1193  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

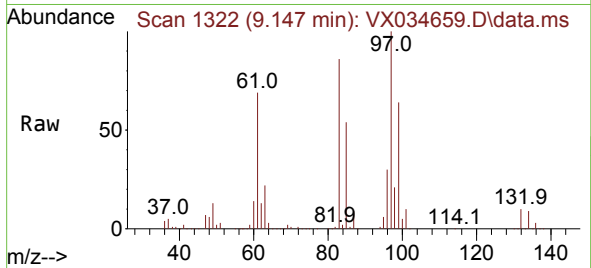
Tgt Ion: 75 Resp: 317691  
 Ion Ratio Lower Upper  
 75 100  
 77 31.0 25.0 37.4  
 39 57.2 44.6 66.8





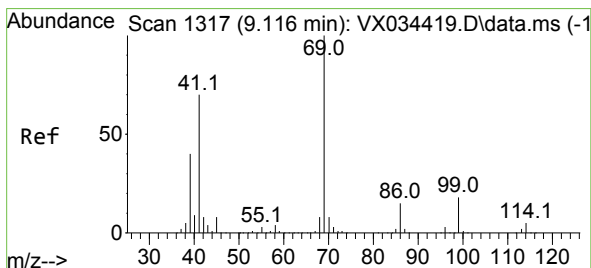
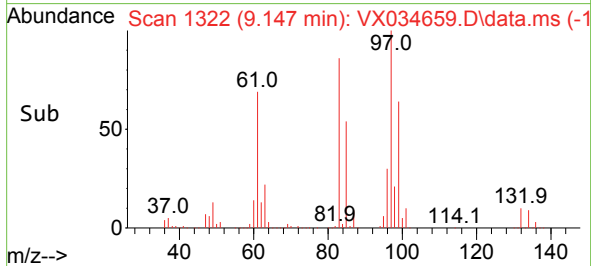
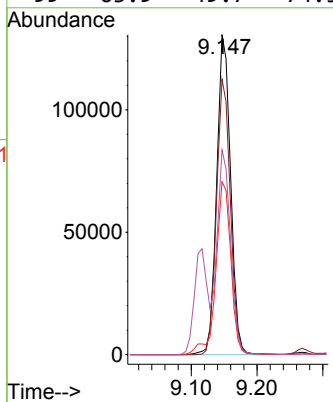
#55  
 1,1,2-Trichloroethane  
 Concen: 57.987 ug/l  
 RT: 9.147 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC



Tgt Ion: 97 Resp: 192741

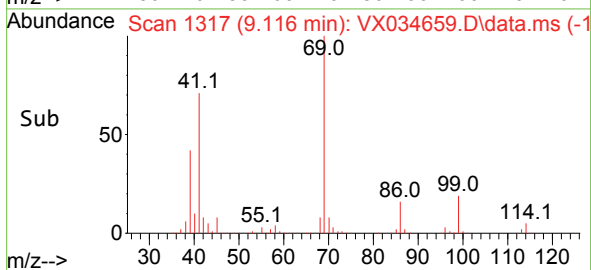
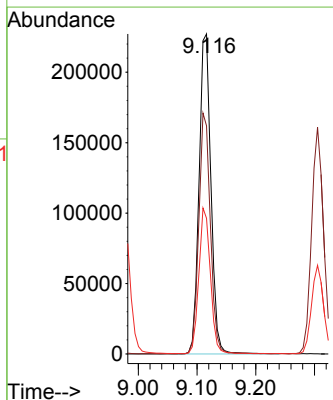
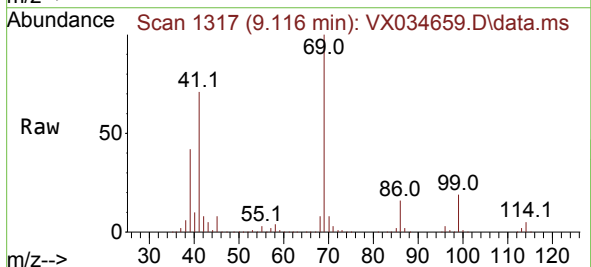
Ion	Ratio	Lower	Upper
97	100		
83	86.1	69.7	104.5
85	54.1	43.7	65.5
99	63.9	49.7	74.5



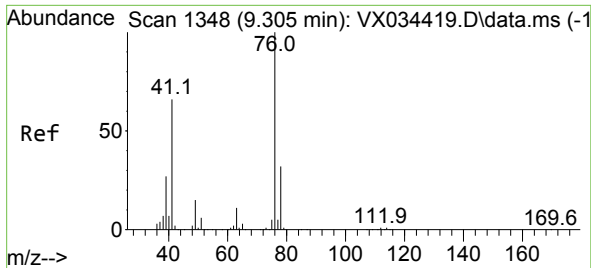
#56  
 Ethyl methacrylate  
 Concen: 58.473 ug/l  
 RT: 9.116 min Scan# 1317  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion: 69 Resp: 319110

Ion	Ratio	Lower	Upper
69	100		
41	73.7	57.4	86.0
39	44.2	33.7	50.5



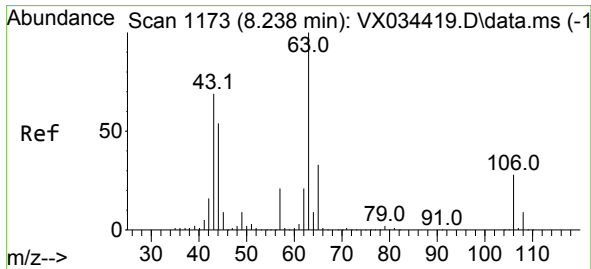
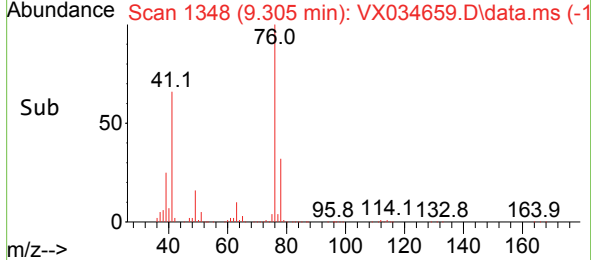
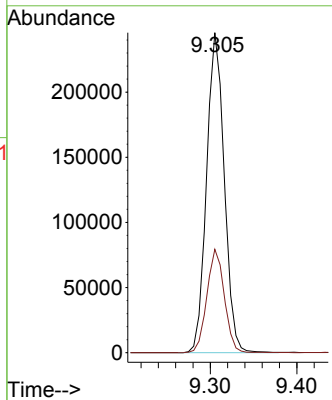
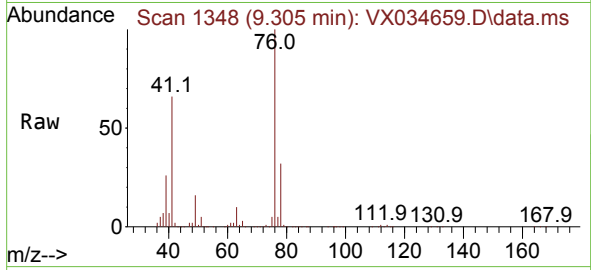




#57  
 1,3-Dichloropropane  
 Concen: 59.011 ug/l  
 RT: 9.305 min Scan# 111  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

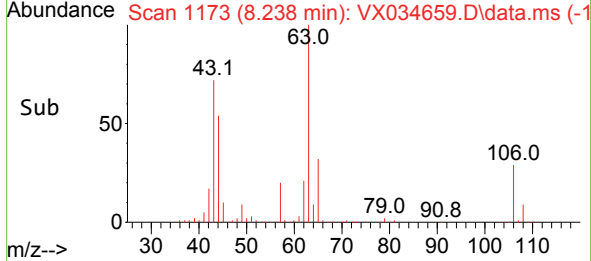
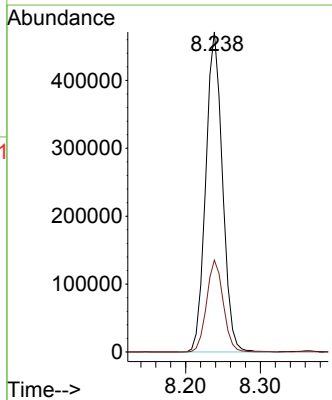
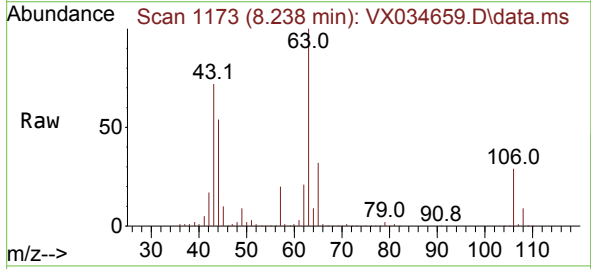
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

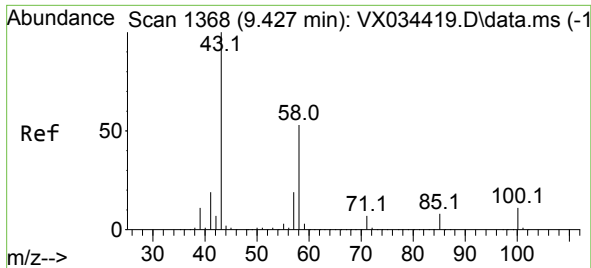
Tgt Ion: 76 Resp: 348602  
 Ion Ratio Lower Upper  
 76 100  
 78 32.0 25.8 38.8



#58  
 2-Chloroethyl Vinyl ether  
 Concen: 260.289 ug/l  
 RT: 8.238 min Scan# 1173  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion: 63 Resp: 732064  
 Ion Ratio Lower Upper  
 63 100  
 106 28.6 22.2 33.2

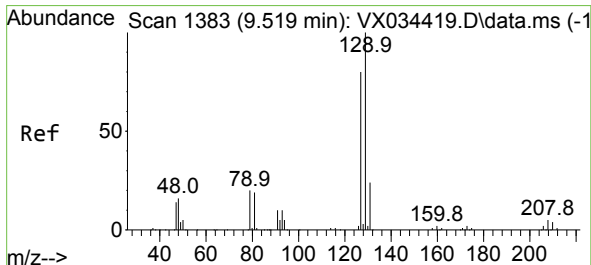
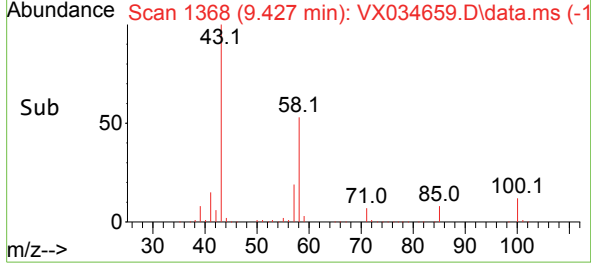
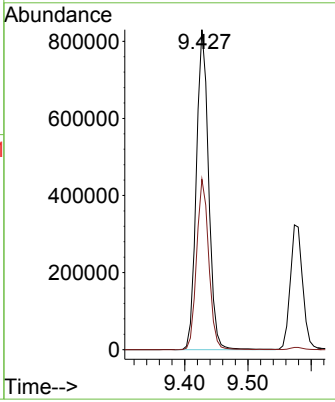
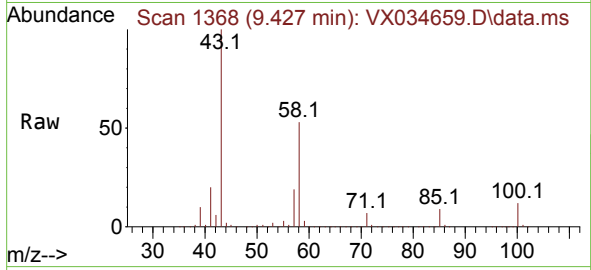




#59  
 2-Hexanone  
 Concen: 291.796 ug/l  
 RT: 9.427 min Scan# 1368  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

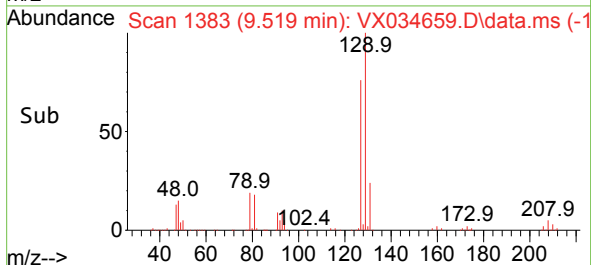
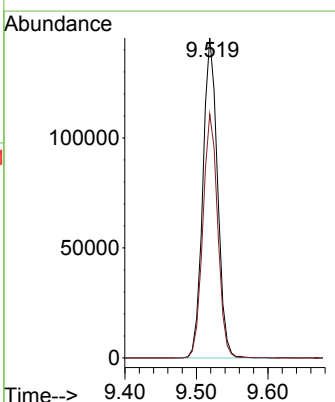
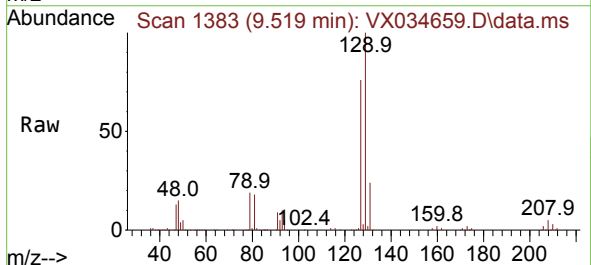
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

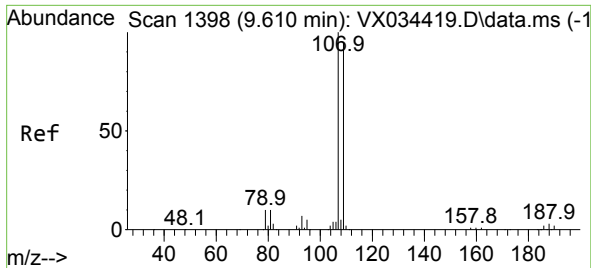
Tgt Ion: 43 Resp: 1119874  
 Ion Ratio Lower Upper  
 43 100  
 58 53.0 26.3 78.9



#60  
 Dibromochloromethane  
 Concen: 59.271 ug/l  
 RT: 9.519 min Scan# 1383  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion:129 Resp: 206622  
 Ion Ratio Lower Upper  
 129 100  
 127 77.1 39.0 117.0

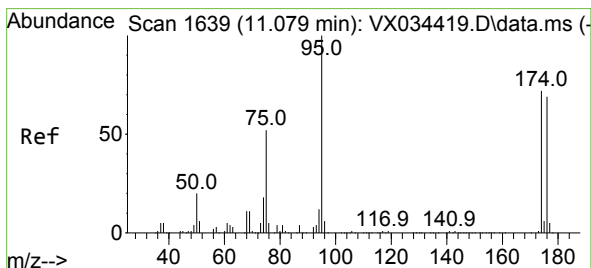
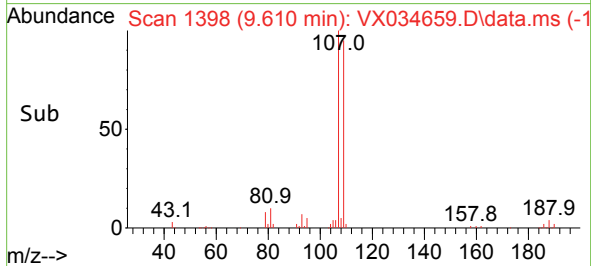
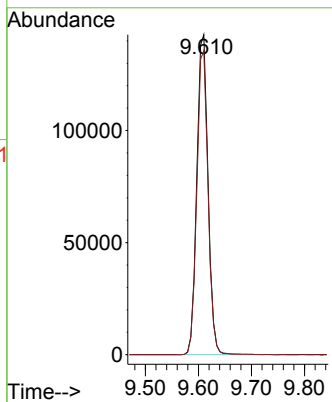
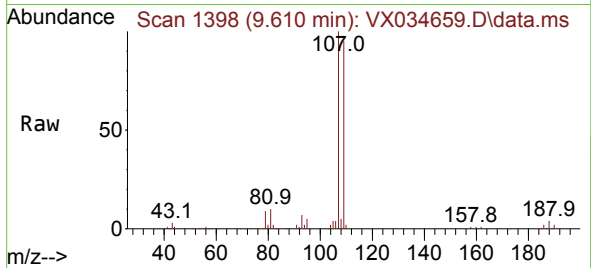




#61  
 1,2-Dibromoethane  
 Concen: 58.736 ug/l  
 RT: 9.610 min Scan# 1398  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

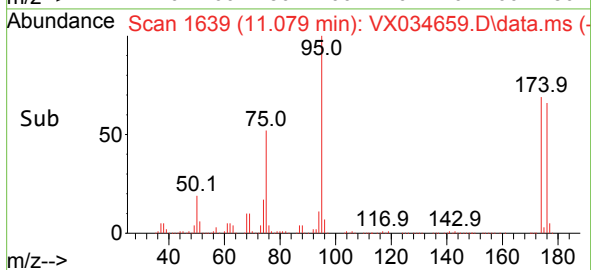
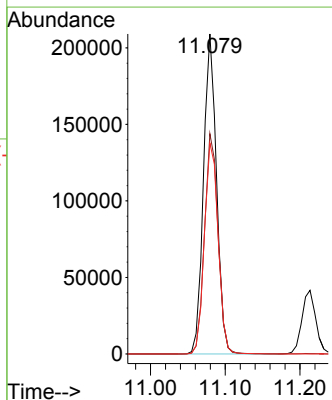
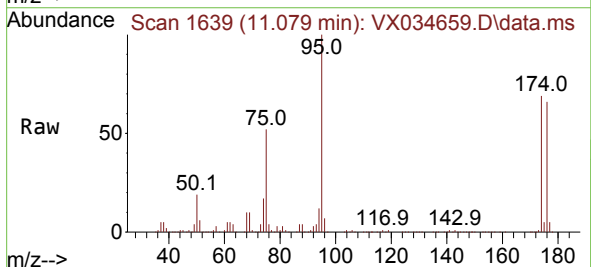
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

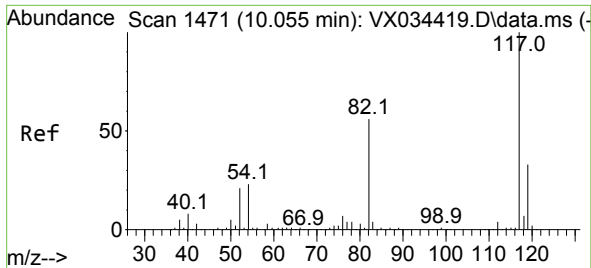
Tgt Ion:107 Resp: 210675  
 Ion Ratio Lower Upper  
 107 100  
 109 94.5 75.3 112.9



#62  
 4-Bromofluorobenzene  
 Concen: 55.768 ug/l  
 RT: 11.079 min Scan# 1639  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion: 95 Resp: 253177  
 Ion Ratio Lower Upper  
 95 100  
 174 71.1 0.0 147.4  
 176 69.6 0.0 140.6



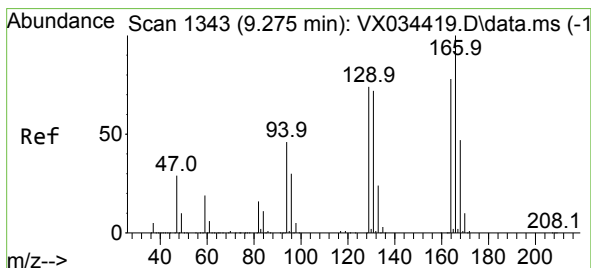
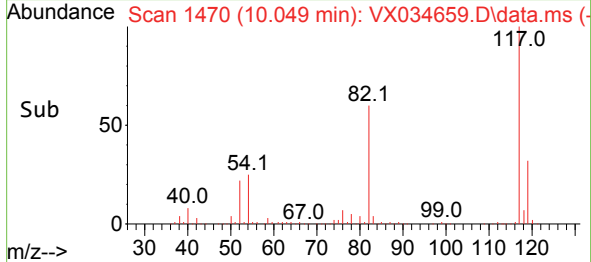
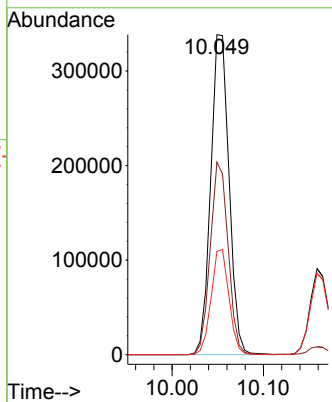
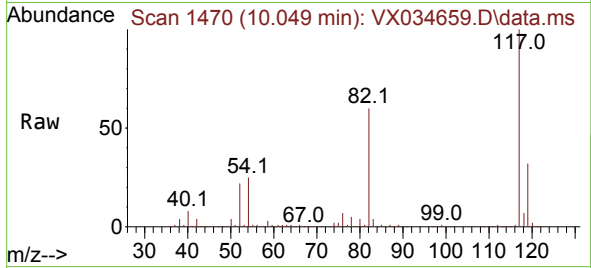


#63  
 Chlorobenzene-d5  
 Concen: 50.000 ug/l  
 RT: 10.049 min Scan# 1470  
 Delta R.T. -0.006 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

Tgt Ion:117 Resp: 472547

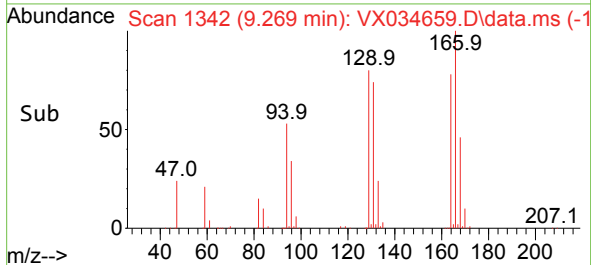
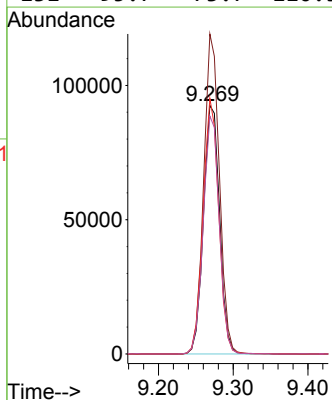
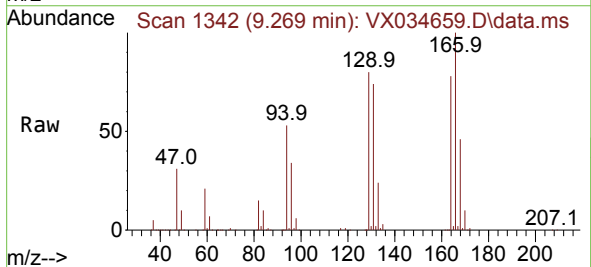
Ion	Ratio	Lower	Upper
117	100		
82	60.2	45.0	67.4
119	32.2	26.0	39.0

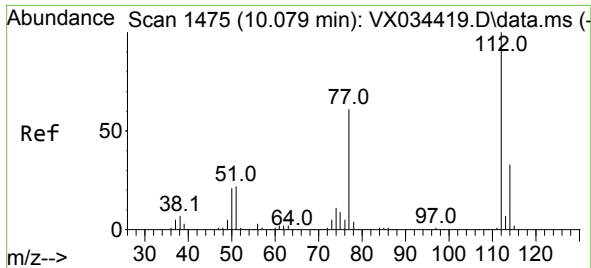


#64  
 Tetrachloroethene  
 Concen: 43.568 ug/l  
 RT: 9.269 min Scan# 1342  
 Delta R.T. -0.006 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion:164 Resp: 138298

Ion	Ratio	Lower	Upper
164	100		
166	128.7	102.7	154.1
129	102.8	75.6	113.4
131	95.7	73.7	110.5

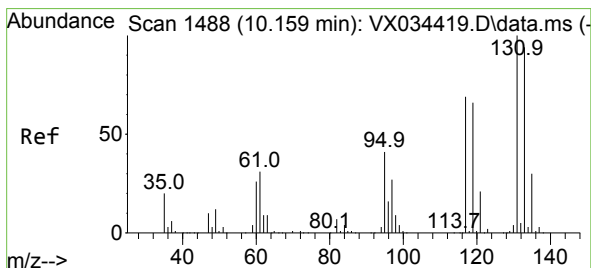
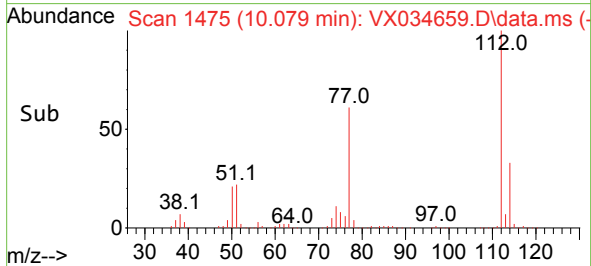
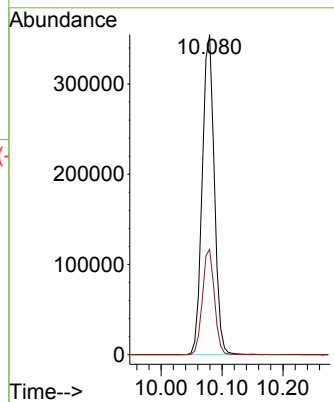
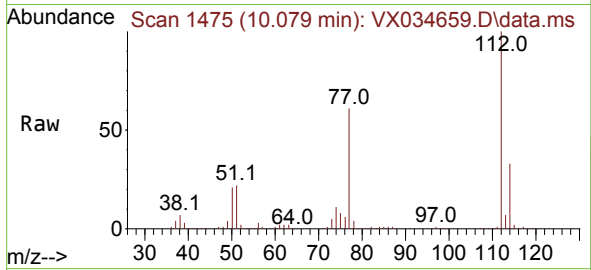




#65  
 Chlorobenzene  
 Concen: 47.112 ug/l  
 RT: 10.079 min Scan# 1475  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

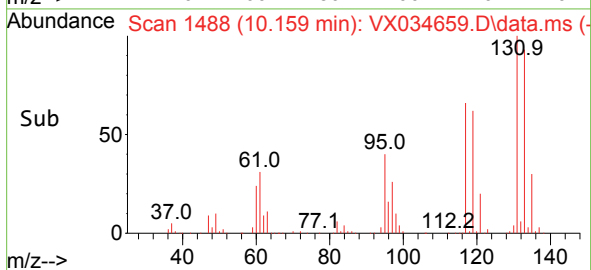
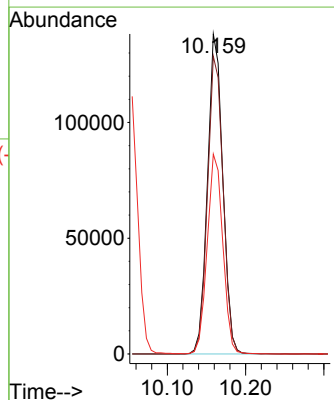
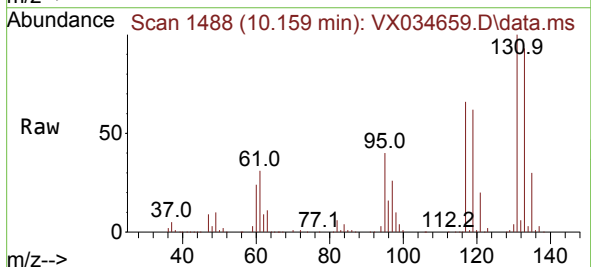
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

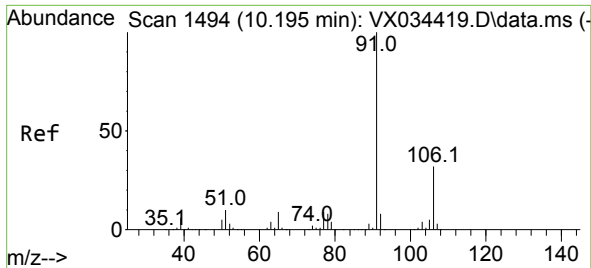
Tgt Ion:112 Resp: 488454  
 Ion Ratio Lower Upper  
 112 100  
 114 32.9 26.2 39.2



#66  
 1,1,1,2-Tetrachloroethane  
 Concen: 49.611 ug/l  
 RT: 10.159 min Scan# 1488  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion:131 Resp: 187340  
 Ion Ratio Lower Upper  
 131 100  
 133 94.4 47.1 141.4  
 119 63.6 32.6 98.0

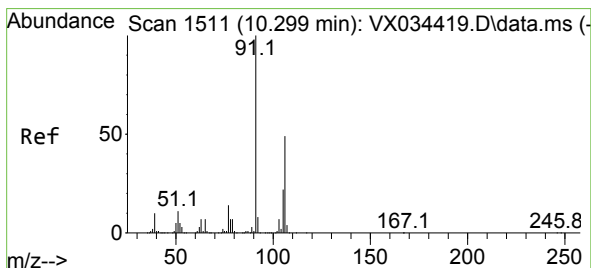
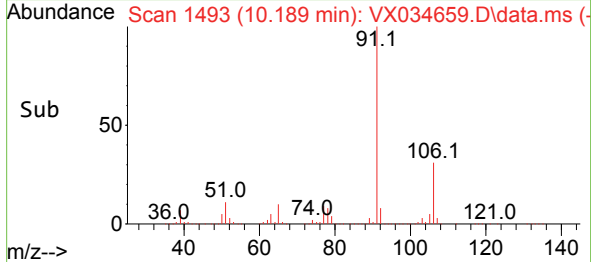
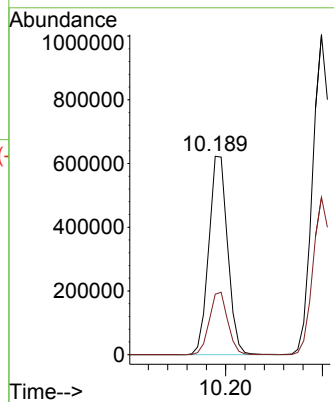
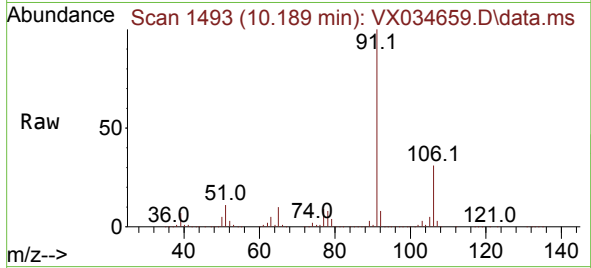




#67  
 Ethyl Benzene  
 Concen: 45.562 ug/l  
 RT: 10.189 min Scan# 1493  
 Delta R.T. -0.006 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

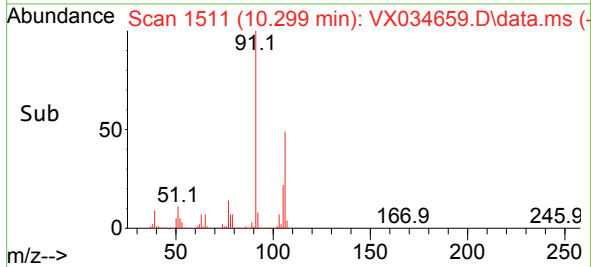
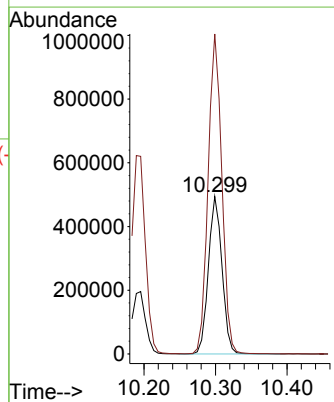
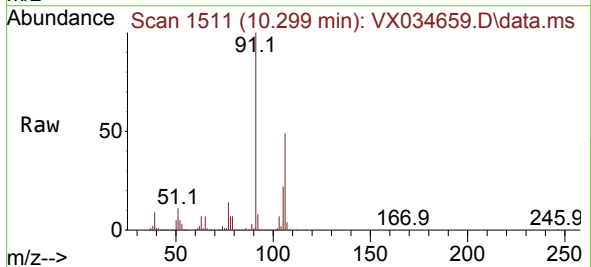
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

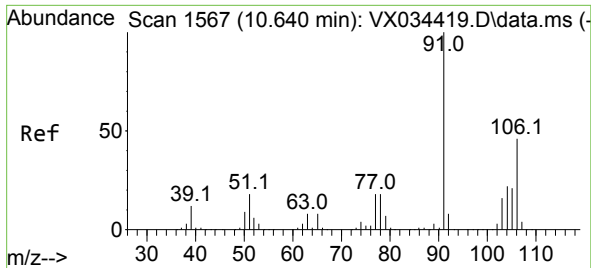
Tgt Ion: 91 Resp: 845682  
 Ion Ratio Lower Upper  
 91 100  
 106 30.5 25.6 38.4



#68  
 m/p-Xylenes  
 Concen: 91.518 ug/l  
 RT: 10.299 min Scan# 1511  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion: 106 Resp: 652533  
 Ion Ratio Lower Upper  
 106 100  
 91 205.3 164.0 246.0

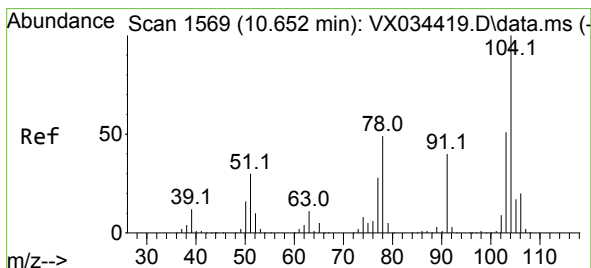
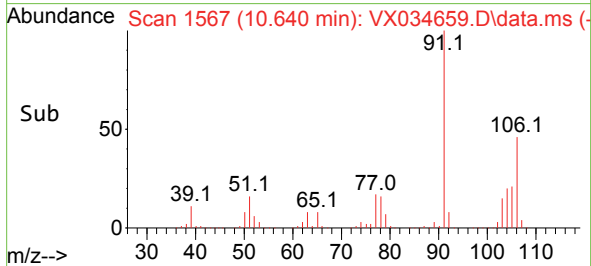
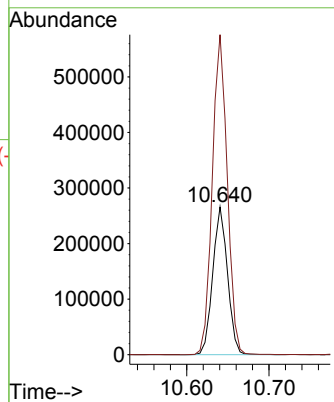
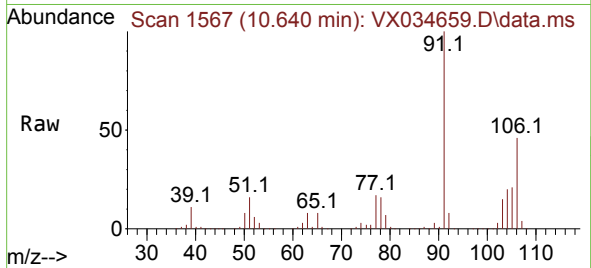




#69  
 o-Xylene  
 Concen: 46.339 ug/l  
 RT: 10.640 min Scan# 1567  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

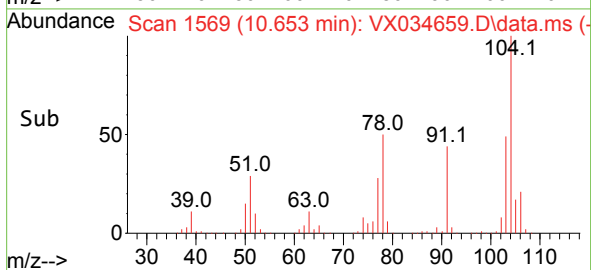
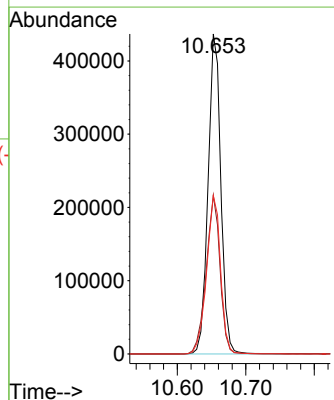
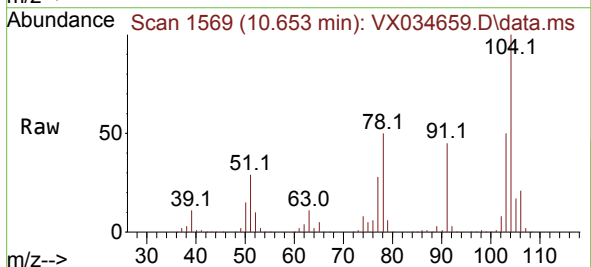
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

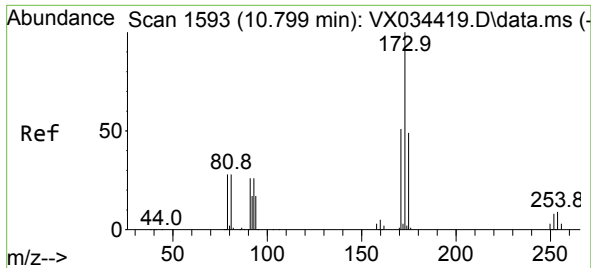
Tgt Ion:106 Resp: 331576  
 Ion Ratio Lower Upper  
 106 100  
 91 219.4 108.5 325.3



#70  
 Styrene  
 Concen: 49.127 ug/l  
 RT: 10.653 min Scan# 1569  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion:104 Resp: 567141  
 Ion Ratio Lower Upper  
 104 100  
 78 53.9 43.4 65.2  
 103 54.1 44.2 66.2



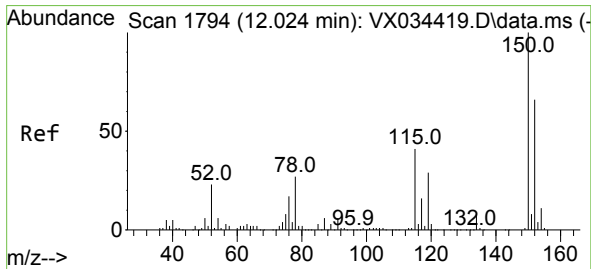
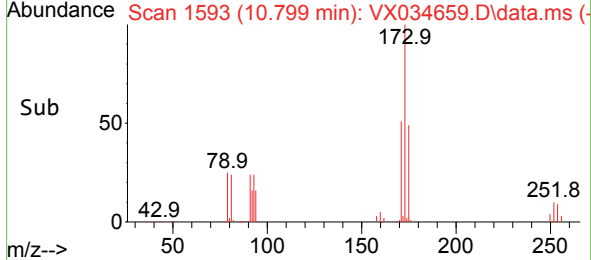
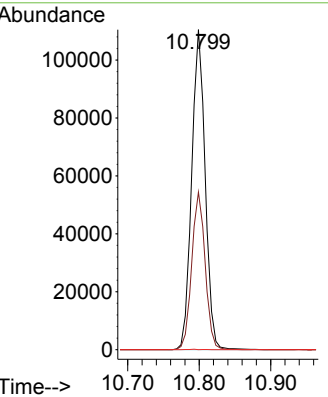
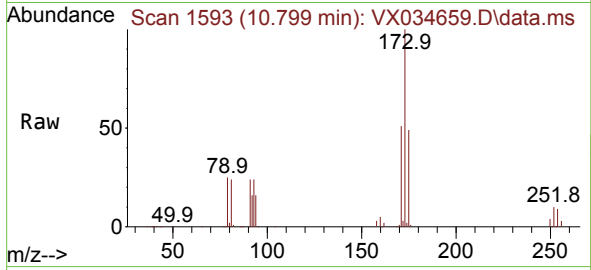


#71  
 Bromoform  
 Concen: 49.723 ug/l  
 RT: 10.799 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

Tgt Ion:173 Resp: 144531

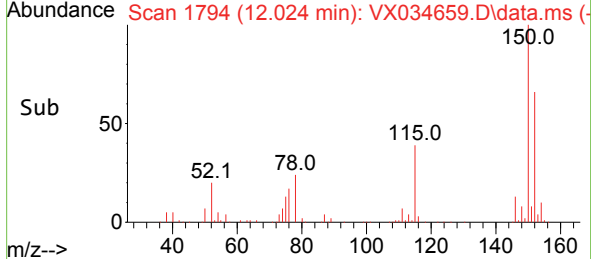
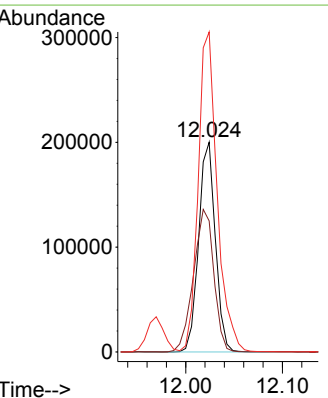
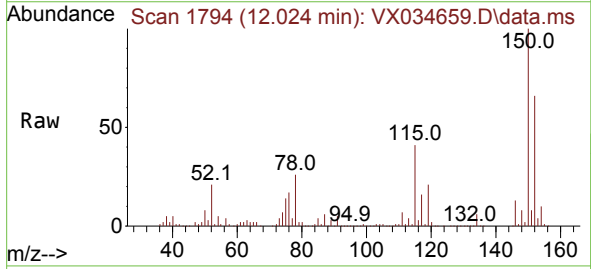
Ion	Ratio	Lower	Upper
173	100		
175	49.1	24.1	72.4
254	0.1	0.1	0.1



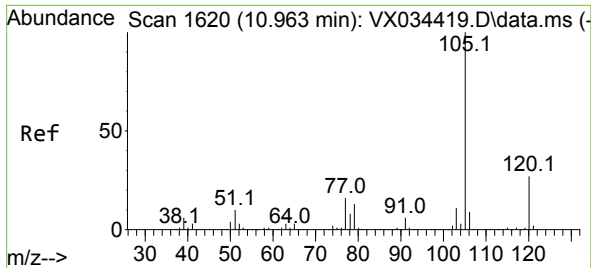
#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.000 ug/l  
 RT: 12.024 min Scan# 1794  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion:152 Resp: 240344

Ion	Ratio	Lower	Upper
152	100		
115	82.9	45.0	135.0
150	173.3	0.0	352.4



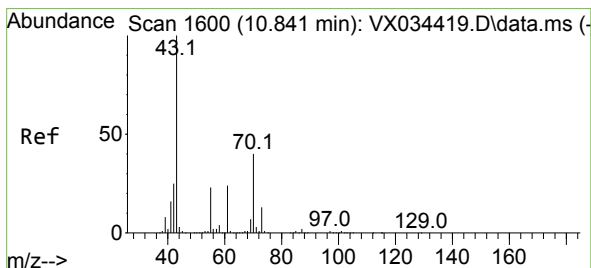
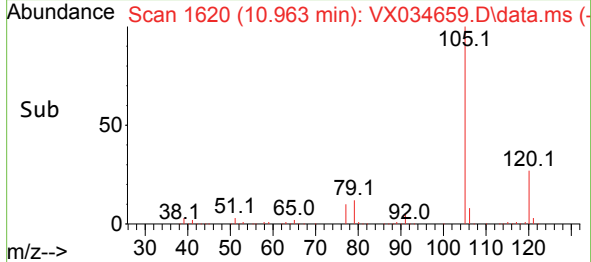
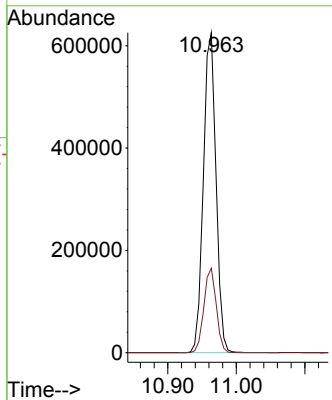
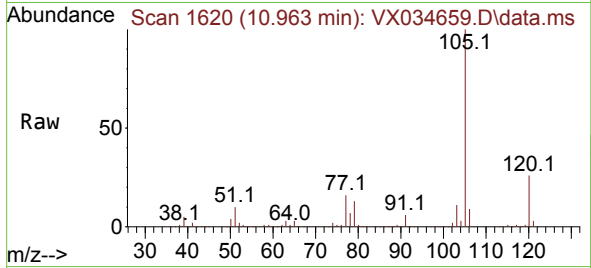




#73  
 Isopropylbenzene  
 Concen: 43.192 ug/l  
 RT: 10.963 min Scan# 1620  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

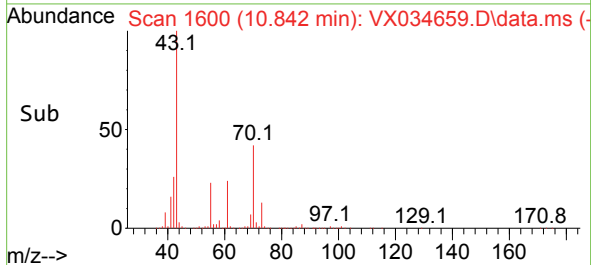
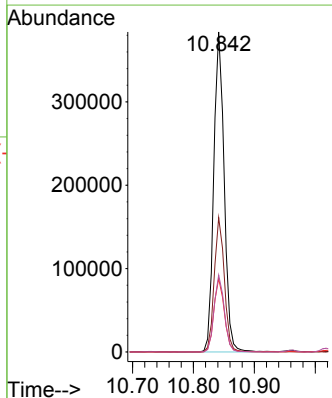
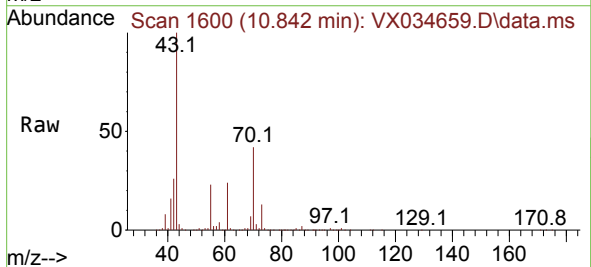
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

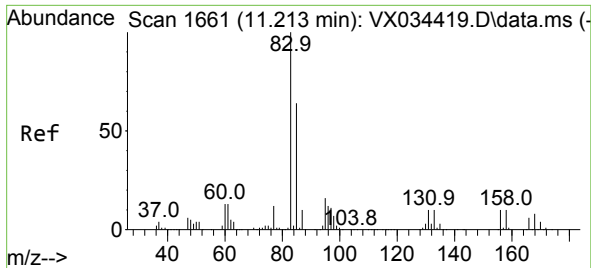
Tgt Ion: 105 Resp: 802317  
 Ion Ratio Lower Upper  
 105 100  
 120 25.9 13.3 39.9



#74  
 N-ethyl acetate  
 Concen: 51.133 ug/l  
 RT: 10.842 min Scan# 1600  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion: 43 Resp: 454938  
 Ion Ratio Lower Upper  
 43 100  
 70 41.1 32.1 48.1  
 55 23.1 18.3 27.5  
 61 23.6 18.8 28.2

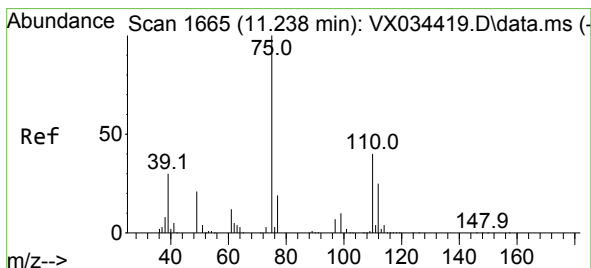
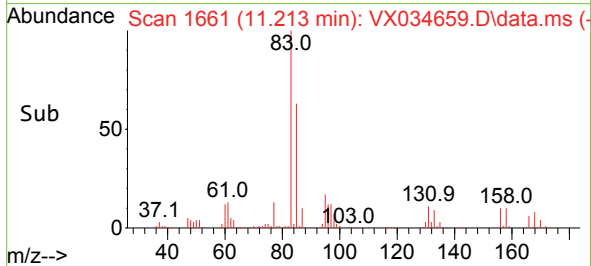
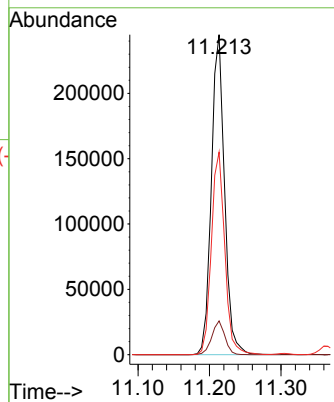
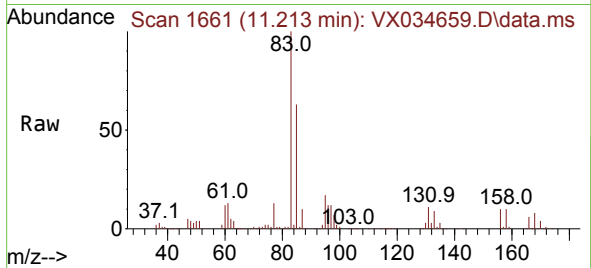




#75  
 1,1,2-Tetrachloroethane  
 Concen: 50.539 ug/l  
 RT: 11.213 min Scan# 1661  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

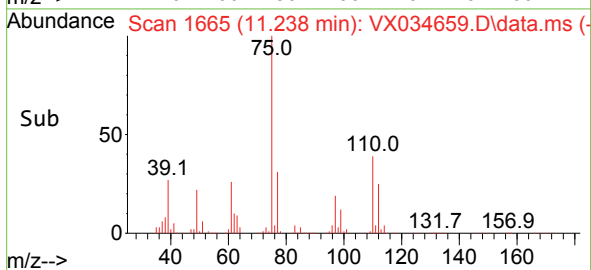
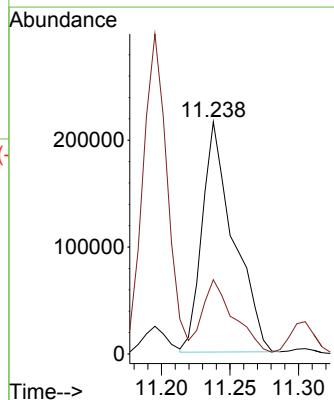
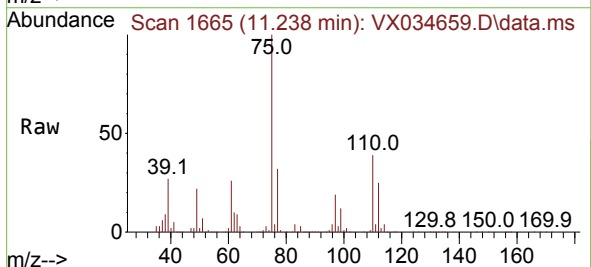
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

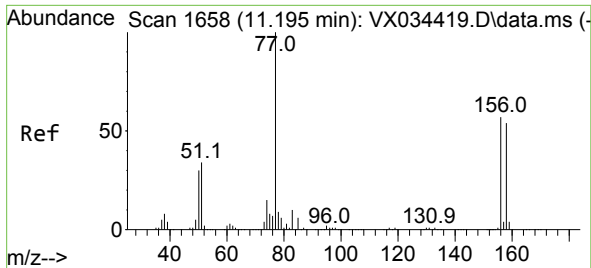
Tgt Ion: 83 Resp: 313272  
 Ion Ratio Lower Upper  
 83 100  
 131 10.4 4.8 14.3  
 85 64.5 32.0 96.0



#76  
 1,2,3-Trichloropropane  
 Concen: 62.516 ug/l  
 RT: 11.238 min Scan# 1665  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion: 75 Resp: 345001  
 Ion Ratio Lower Upper  
 75 100  
 77 32.5 21.6 64.8

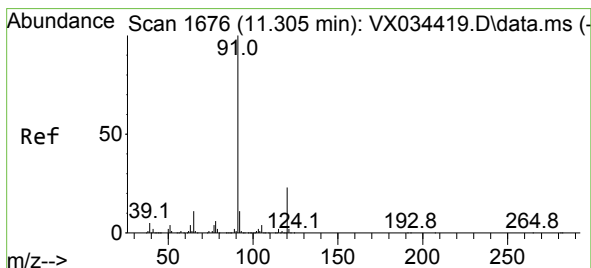
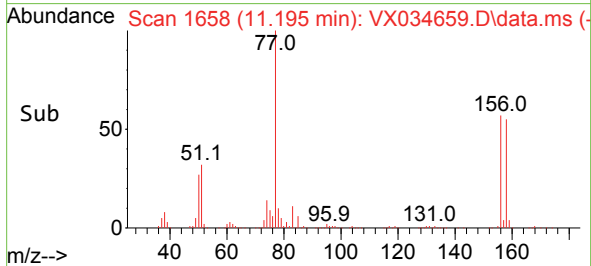
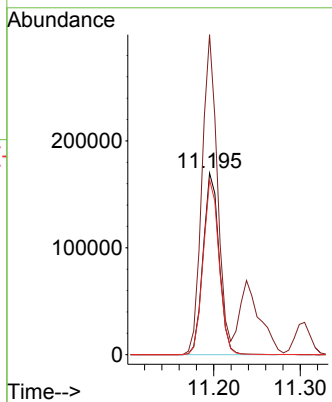
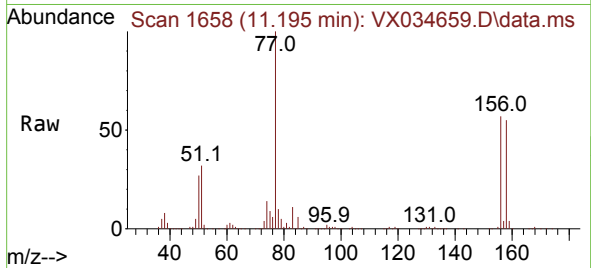




#77  
 Bromobenzene  
 Concen: 48.886 ug/l  
 RT: 11.195 min Scan# 1658  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

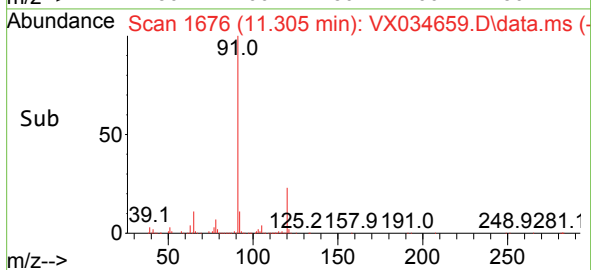
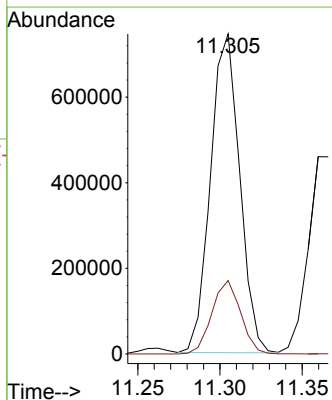
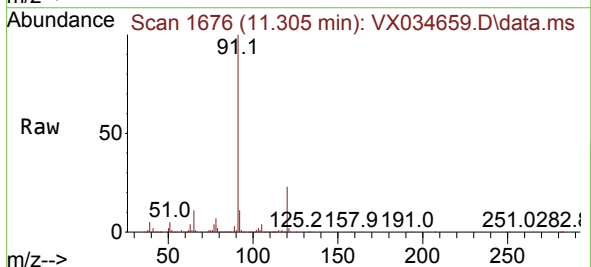
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

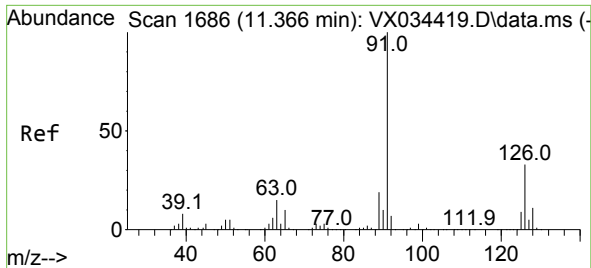
Tgt Ion	Resp	Lower	Upper
156	100		
77	170.5	86.7	259.9
158	95.8	48.0	144.0



#78  
 n-propylbenzene  
 Concen: 42.856 ug/l  
 RT: 11.305 min Scan# 1676  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion	Resp	Lower	Upper
91	100		
120	22.7	11.5	34.5

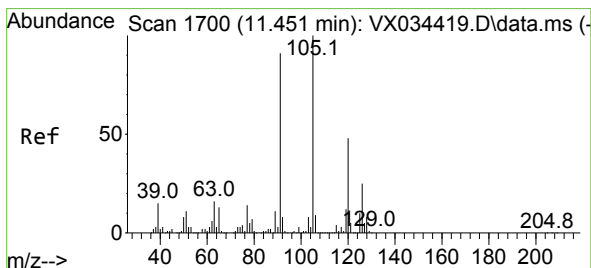
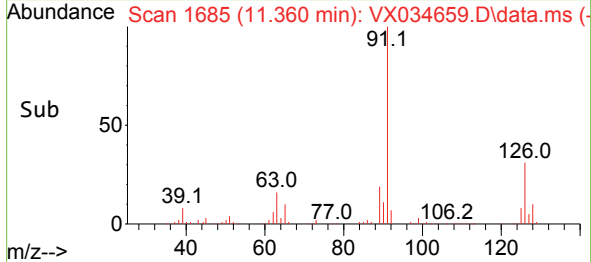
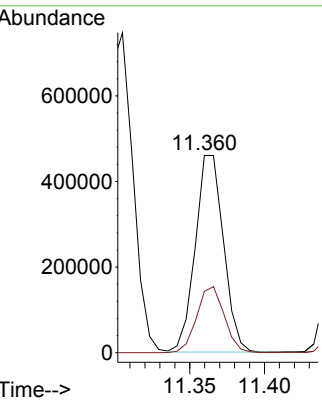
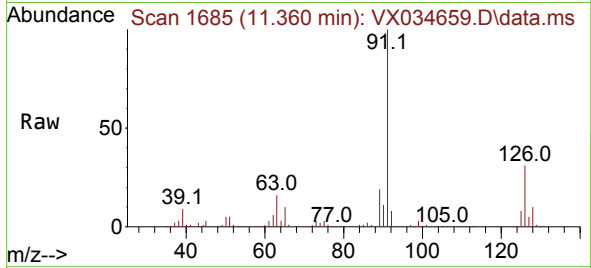




#79  
 2-Chlorotoluene  
 Concen: 45.644 ug/l  
 RT: 11.360 min Scan# 1685  
 Delta R.T. -0.006 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

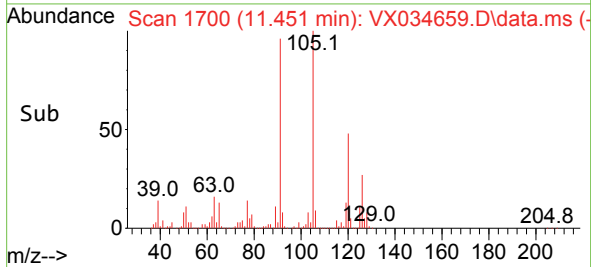
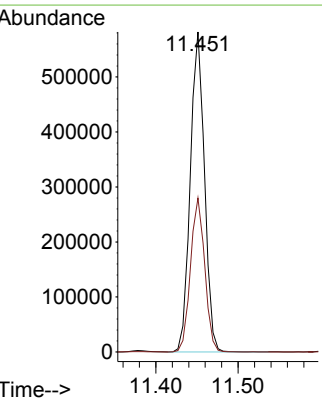
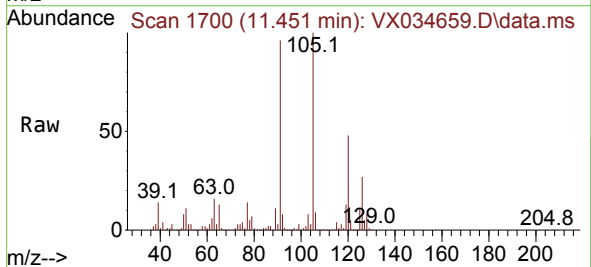
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

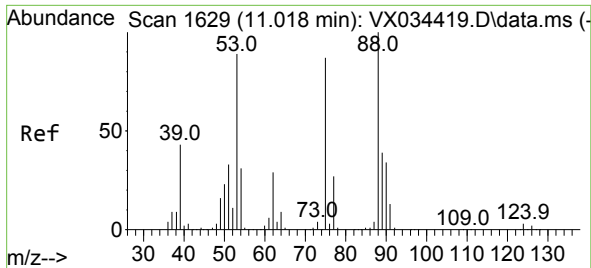
Tgt Ion: 91 Resp: 604749  
 Ion Ratio Lower Upper  
 91 100  
 126 32.8 16.3 48.9



#80  
 1,3,5-Trimethylbenzene  
 Concen: 44.667 ug/l  
 RT: 11.451 min Scan# 1700  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion: 105 Resp: 695944  
 Ion Ratio Lower Upper  
 105 100  
 120 48.3 23.7 71.1

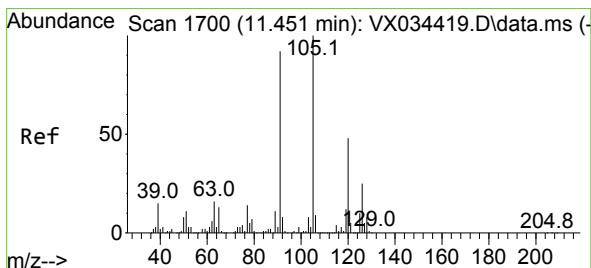
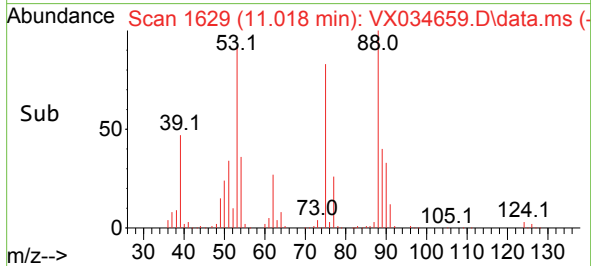
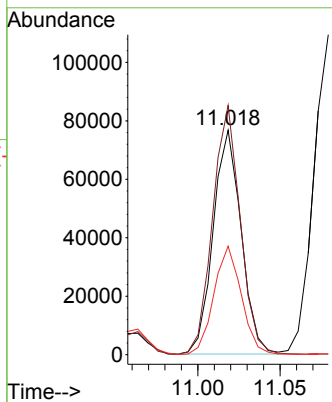
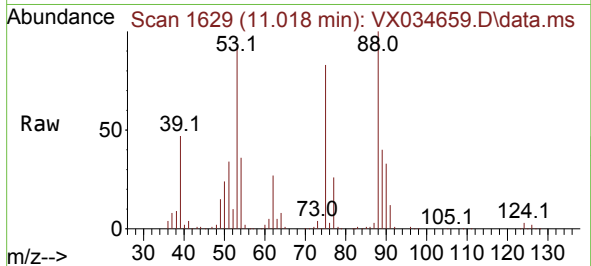




#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 44.539 ug/l  
 RT: 11.018 min Scan# 1629  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

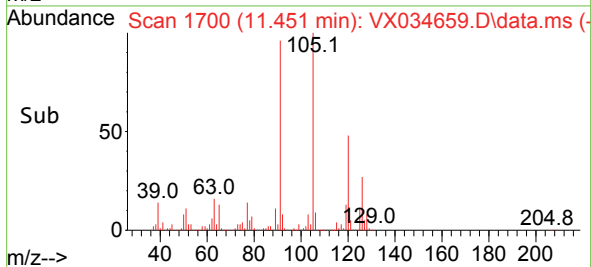
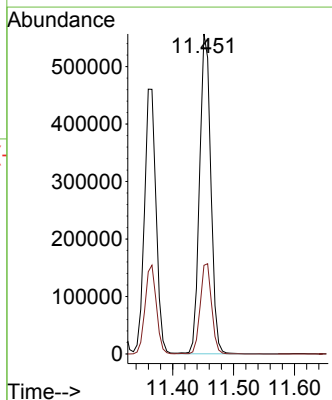
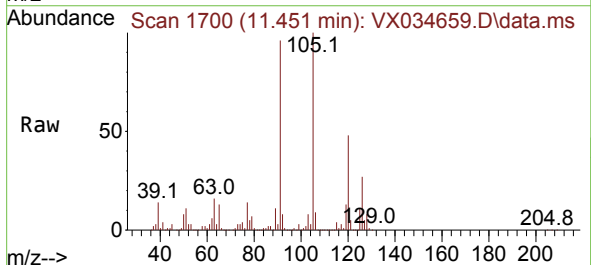
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

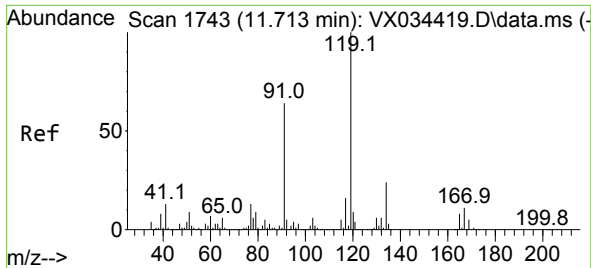
Tgt Ion	Resp	Lower	Upper
75	90856		
75	100		
53	109.8	82.6	124.0
89	47.5	36.9	55.3



#82  
 4-Chlorotoluene  
 Concen: 46.661 ug/l  
 RT: 11.451 min Scan# 1700  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion	Resp	Lower	Upper
91	712095		
91	100		
126	28.5	14.2	42.6



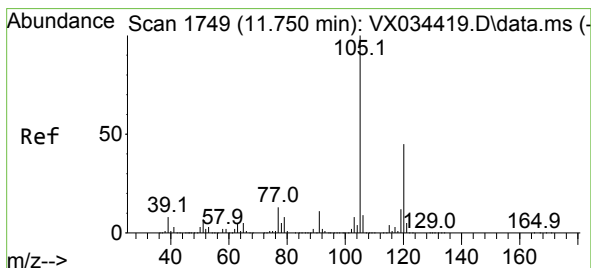
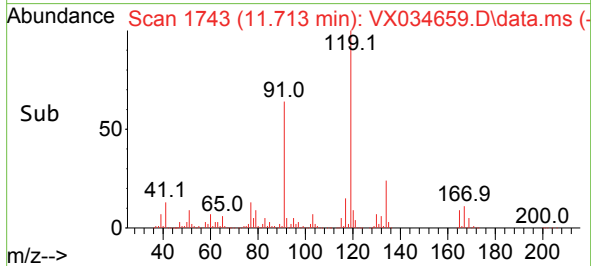
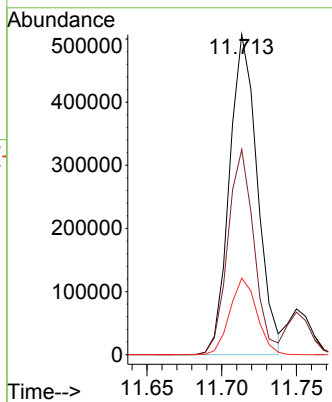
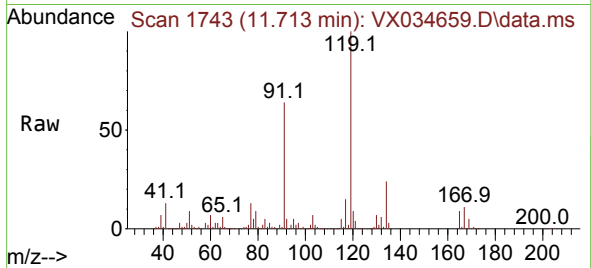


#83  
 tert-Butylbenzene  
 Concen: 41.910 ug/l  
 RT: 11.713 min Scan# 1743  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

Tgt Ion:119 Resp: 658368

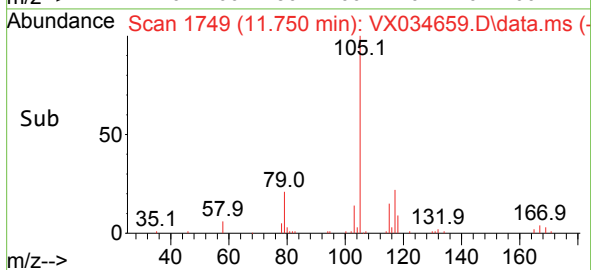
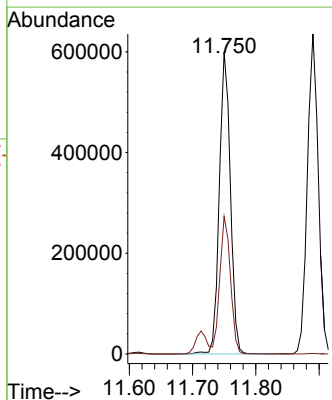
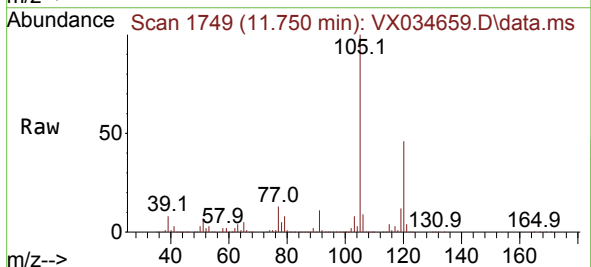
Ion	Ratio	Lower	Upper
119	100		
91	60.3	30.6	92.0
134	23.1	11.8	35.4

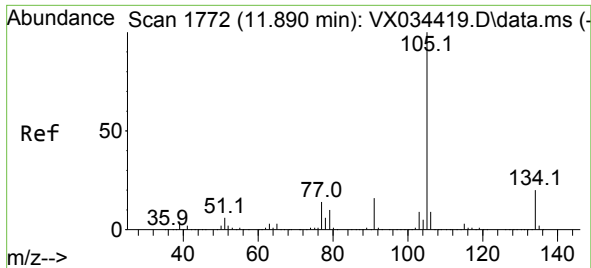


#84  
 1,2,4-Trimethylbenzene  
 Concen: 45.506 ug/l  
 RT: 11.750 min Scan# 1749  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion:105 Resp: 724618

Ion	Ratio	Lower	Upper
105	100		
120	43.8	22.4	67.0

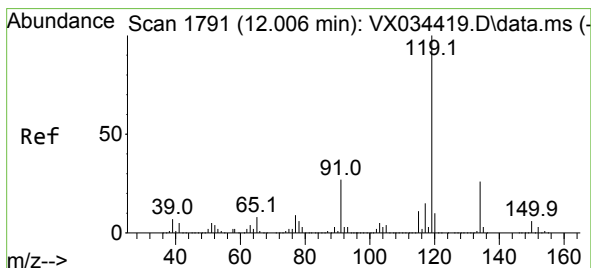
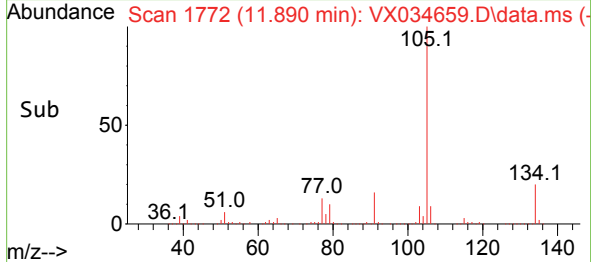
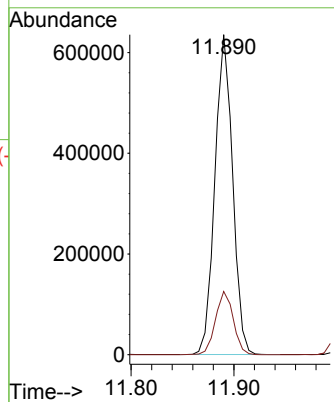
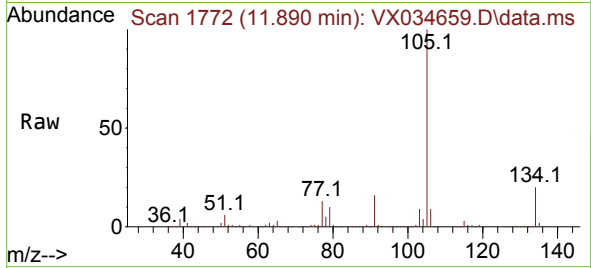




#85  
 sec-Butylbenzene  
 Concen: 39.491 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

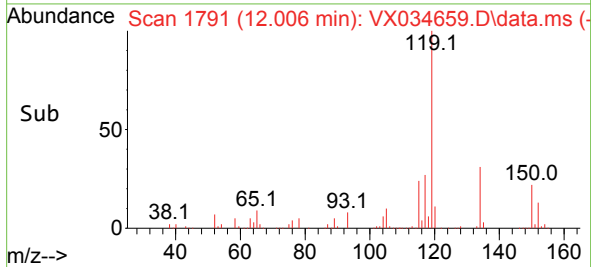
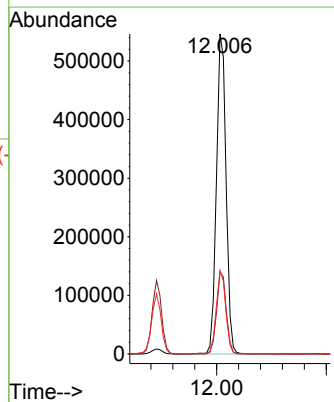
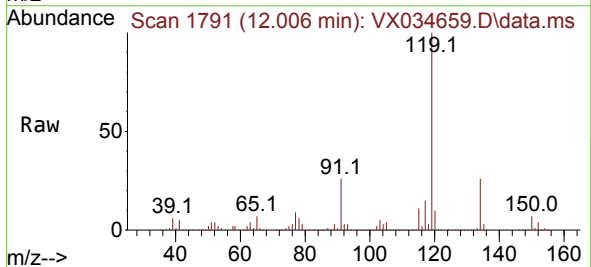
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

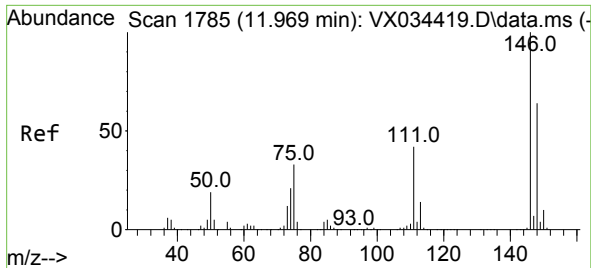
Tgt Ion: 105 Resp: 758427  
 Ion Ratio Lower Upper  
 105 100  
 134 19.9 10.2 30.4



#86  
 p-Isopropyltoluene  
 Concen: 40.968 ug/l  
 RT: 12.006 min Scan# 1791  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion: 119 Resp: 661265  
 Ion Ratio Lower Upper  
 119 100  
 134 25.4 13.2 39.5  
 91 25.5 12.9 38.7



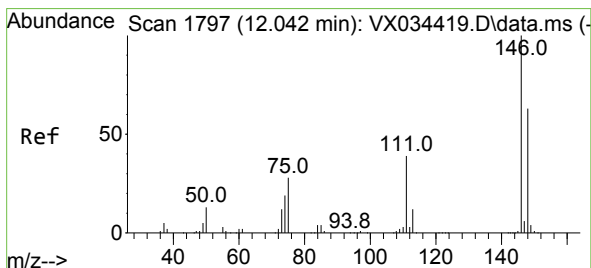
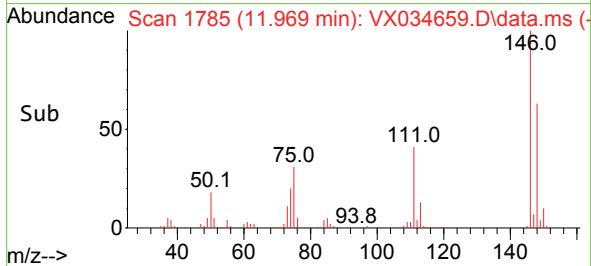
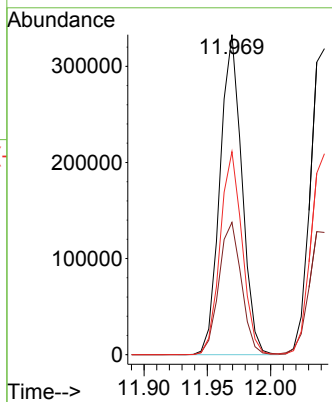
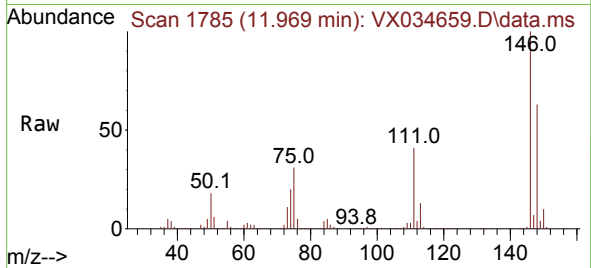


#87  
 1,3-Dichlorobenzene  
 Concen: 45.893 ug/l  
 RT: 11.969 min Scan# 1785  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

Tgt Ion:146 Resp: 400754

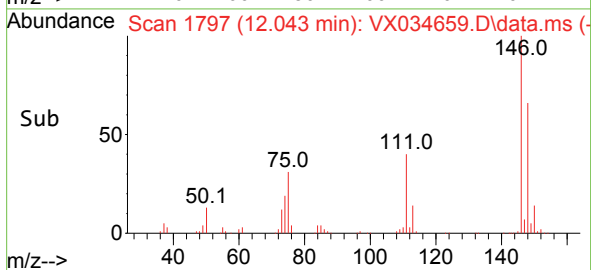
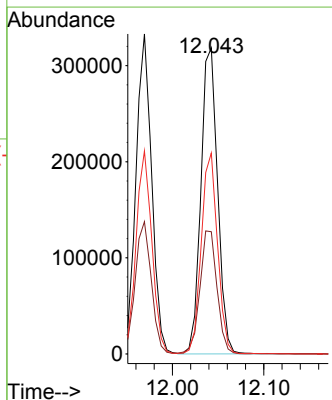
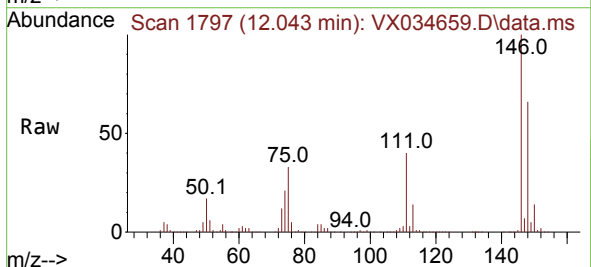
Ion	Ratio	Lower	Upper
146	100		
111	42.6	20.9	62.8
148	63.7	31.6	95.0



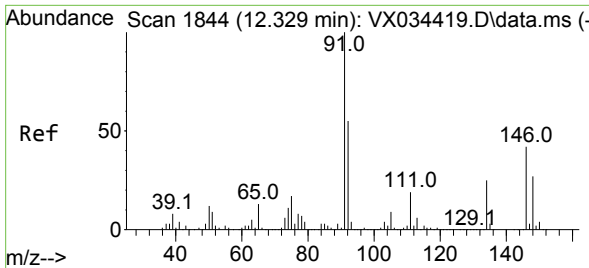
#88  
 1,4-Dichlorobenzene  
 Concen: 45.608 ug/l  
 RT: 12.043 min Scan# 1797  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion:146 Resp: 402699

Ion	Ratio	Lower	Upper
146	100		
111	41.2	20.6	61.9
148	64.1	31.8	95.4

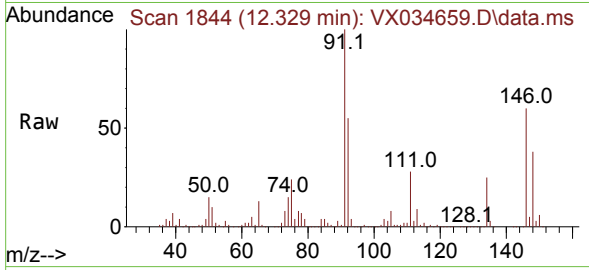




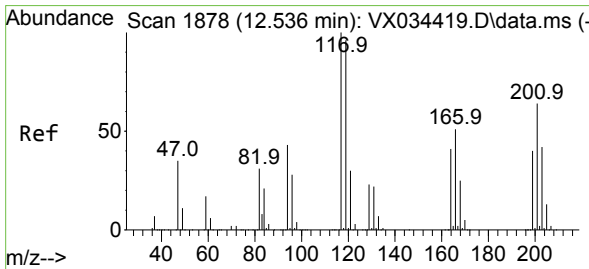
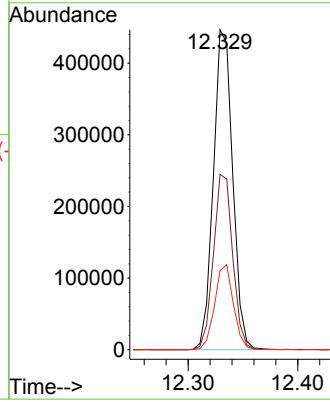
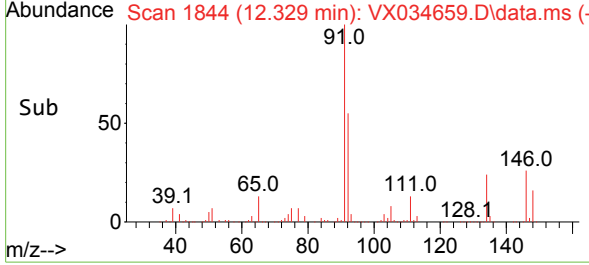


#89  
 n-Butylbenzene  
 Concen: 38.085 ug/l  
 RT: 12.329 min Scan# 1844  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

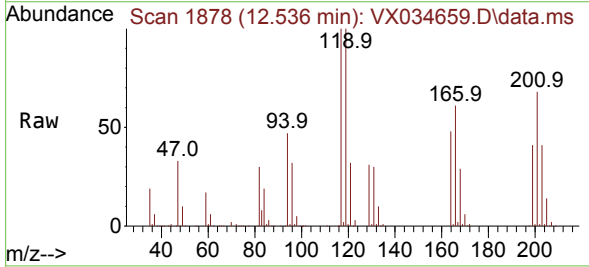
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC



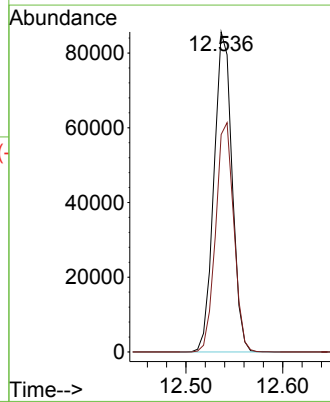
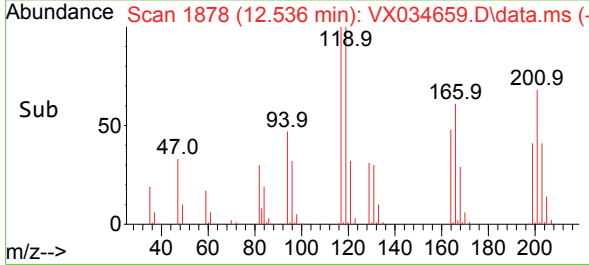
Tgt Ion: 91 Resp: 546488  
 Ion Ratio Lower Upper  
 91 100  
 92 54.9 27.7 83.0  
 134 25.9 13.0 38.9

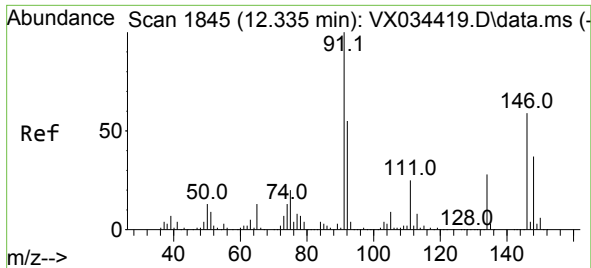


#90  
 Hexachloroethane  
 Concen: 37.303 ug/l  
 RT: 12.536 min Scan# 1878  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22



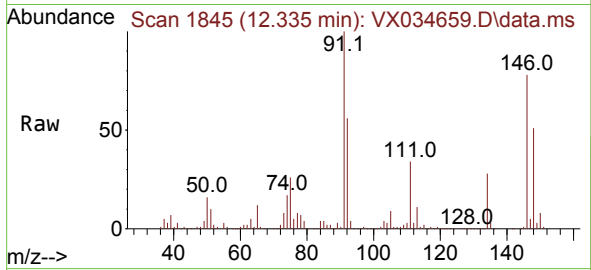
Tgt Ion: 117 Resp: 111411  
 Ion Ratio Lower Upper  
 117 100  
 201 71.7 34.4 103.1



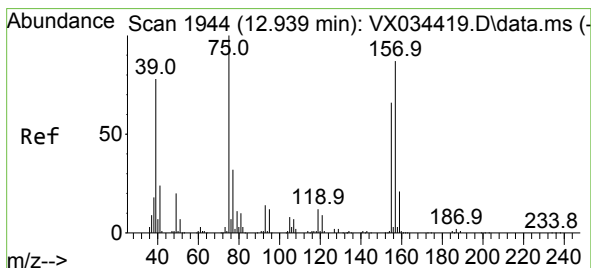
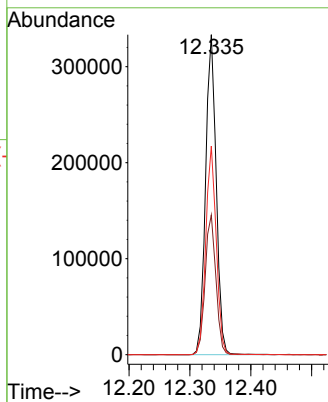
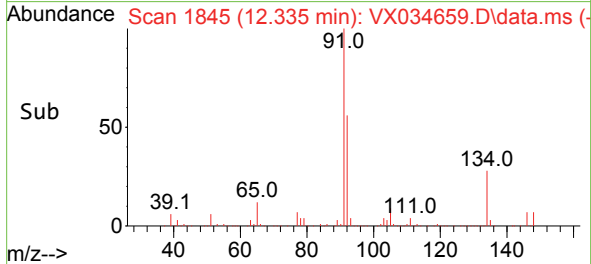


#91  
 1,2-Dichlorobenzene  
 Concen: 47.882 ug/l  
 RT: 12.335 min Scan# 1845  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

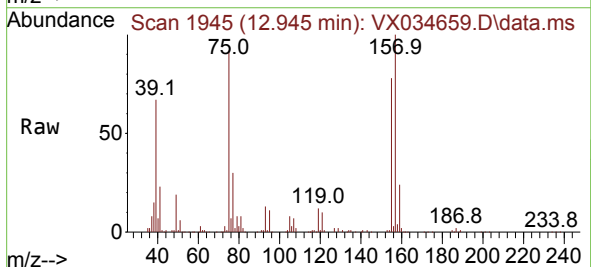
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC



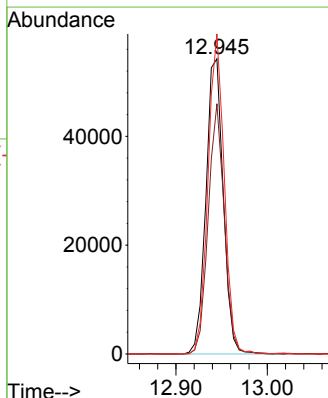
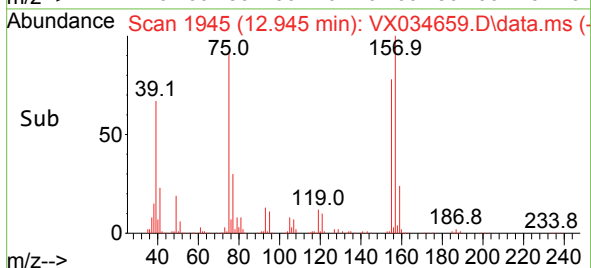
Tgt Ion:146 Resp: 404072  
 Ion Ratio Lower Upper  
 146 100  
 111 44.4 22.0 66.0  
 148 64.5 32.0 96.0

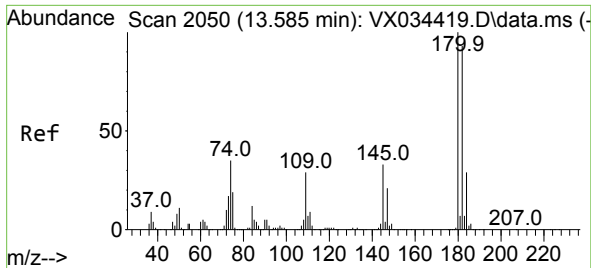


#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 50.577 ug/l  
 RT: 12.945 min Scan# 1945  
 Delta R.T. 0.006 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22



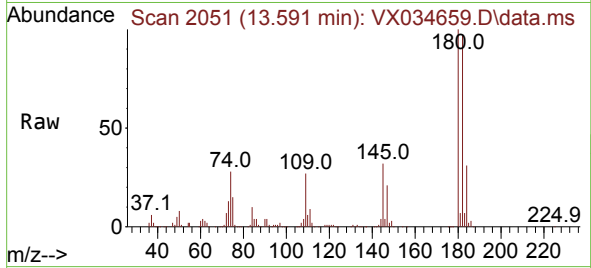
Tgt Ion: 75 Resp: 71228  
 Ion Ratio Lower Upper  
 75 100  
 155 78.7 38.4 115.1  
 157 101.8 49.9 149.7



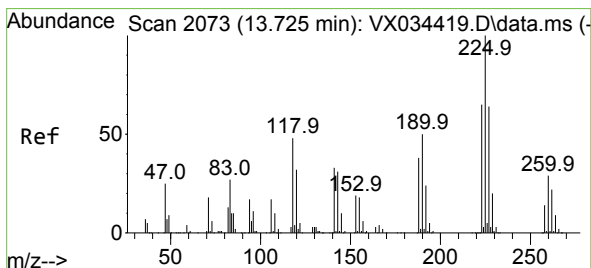
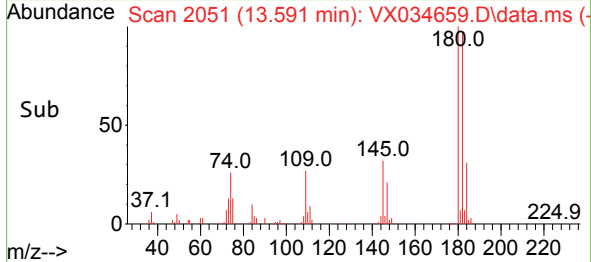
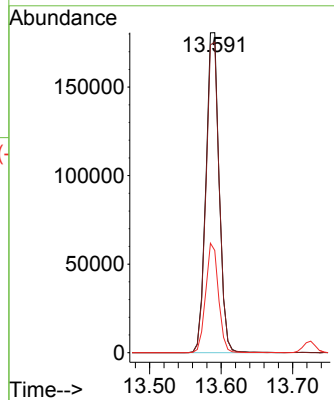


#93  
 1,2,4-Trichlorobenzene  
 Concen: 44.038 ug/l  
 RT: 13.591 min Scan# 2051  
 Delta R.T. 0.006 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

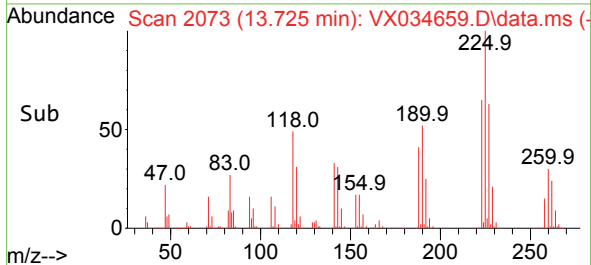
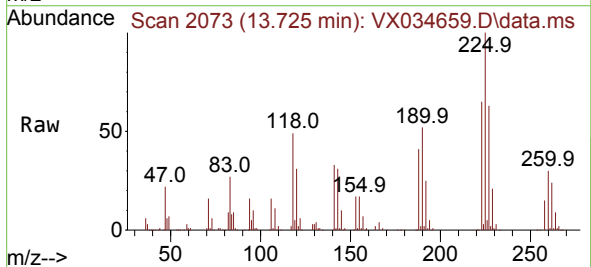
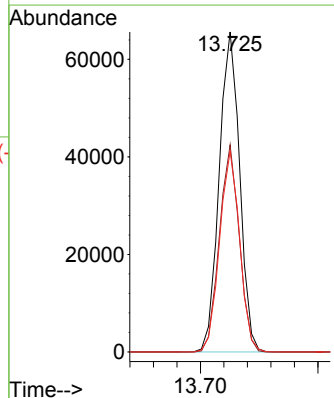


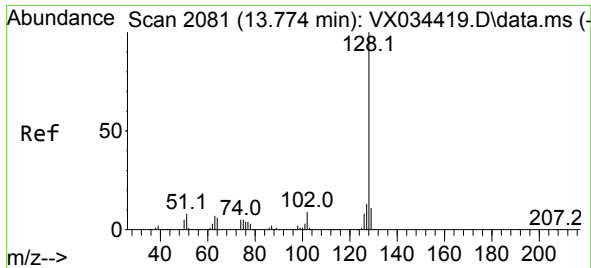
Tgt Ion:180 Resp: 232401  
 Ion Ratio Lower Upper  
 180 100  
 182 97.2 47.0 141.0  
 145 33.2 15.9 47.7



#94  
 Hexachlorobutadiene  
 Concen: 37.333 ug/l  
 RT: 13.725 min Scan# 2073  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion:225 Resp: 79371  
 Ion Ratio Lower Upper  
 225 100  
 223 63.0 32.1 96.5  
 227 61.6 31.8 95.4

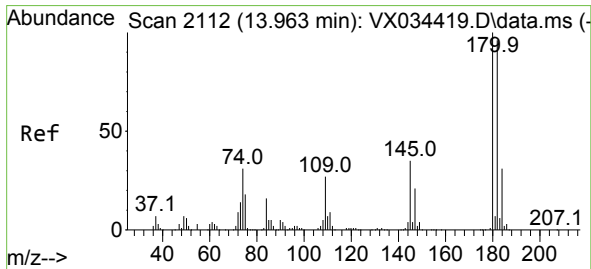
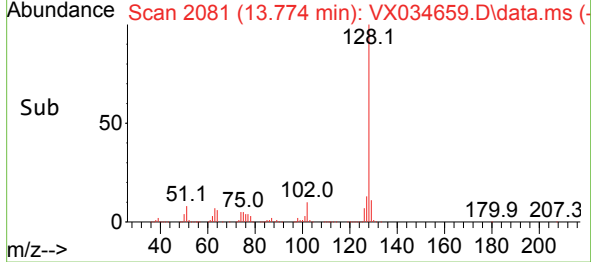
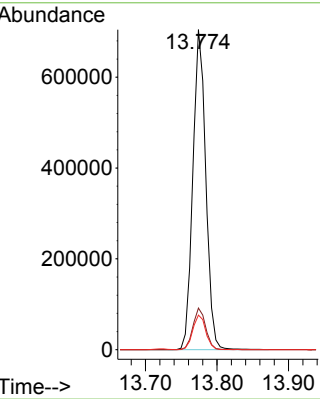
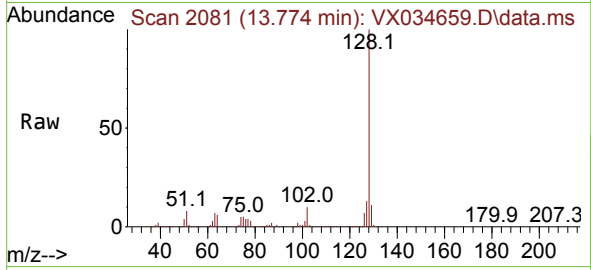




#95  
 Naphthalene  
 Concen: 50.053 ug/l  
 RT: 13.774 min Scan# 2081  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

Tgt Ion	Resp	Lower	Upper
128	885750	100	100
127	12.8	10.2	15.4
129	10.8	8.6	13.0



#96  
 1,2,3-Trichlorobenzene  
 Concen: 45.871 ug/l  
 RT: 13.963 min Scan# 2112  
 Delta R.T. 0.000 min  
 Lab File: VX034659.D  
 Acq: 21 Mar 2023 19:22

Tgt Ion	Resp	Lower	Upper
180	236629	100	100
182	94.6	48.0	144.2
145	34.8	17.7	53.1

