

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX031825\  
 Data File : VX045338.D  
 Acq On : 18 Mar 2025 20:16  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

Quant Time: Mar 19 01:51:59 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X022825W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Feb 28 06:45:16 2025  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.550	168	84125	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	150662	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	128192	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	57337	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	81893	61.200	ug/l	0.00
Spiked Amount	50.000	Range 74 - 125	Recovery	=	122.400%	
35) Dibromofluoromethane	5.379	113	59737	59.296	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	=	118.600%	
50) Toluene-d8	8.647	98	210146	57.538	ug/l	0.00
Spiked Amount	50.000	Range 86 - 113	Recovery	=	115.080%#	
62) 4-Bromofluorobenzene	11.079	95	72166	59.628	ug/l	0.00
Spiked Amount	50.000	Range 77 - 121	Recovery	=	119.260%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	51601	48.729	ug/l	98
3) Chloromethane	1.301	50	56752	43.793	ug/l	99
4) Vinyl Chloride	1.374	62	58243	45.305	ug/l	98
5) Bromomethane	1.593	94	25260	49.983	ug/l	99
6) Chloroethane	1.660	64	26646	44.936	ug/l	95
7) Trichlorofluoromethane	1.868	101	86733	50.964	ug/l	100
8) Diethyl Ether	2.136	74	31915	47.945	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.319	101	56075	57.352	ug/l	99
10) Methyl Iodide	2.441	142	65943	53.969	ug/l	97
11) Tert butyl alcohol	2.989	59	53027	209.210	ug/l	99
12) 1,1-Dichloroethene	2.307	96	54237	52.468	ug/l	93
13) Acrolein	2.239	56	73442	250.658	ug/l	100
14) Allyl chloride	2.654	41	102455	55.680	ug/l	95
15) Acrylonitrile	3.069	53	176272	259.486	ug/l	99
16) Acetone	2.386	43	158918	255.968	ug/l	97
17) Carbon Disulfide	2.502	76	115773	42.049	ug/l	97
18) Methyl Acetate	2.703	43	100760	67.463	ug/l	98
19) Methyl tert-butyl Ether	3.117	73	197477	56.941	ug/l	97
20) Methylene Chloride	2.782	84	64105	52.125	ug/l	99
21) trans-1,2-Dichloroethene	3.087	96	54820	53.680	ug/l	94
22) Diisopropyl ether	3.764	45	212818	56.869	ug/l	98
23) Vinyl Acetate	3.721	43	883964	283.056	ug/l	99
24) 1,1-Dichloroethane	3.605	63	118316	56.414	ug/l	98
25) 2-Butanone	4.562	43	247851	265.213	ug/l	97
26) 2,2-Dichloropropane	4.471	77	72453	73.651	ug/l	95
27) cis-1,2-Dichloroethene	4.483	96	69546	55.166	ug/l	95
28) Bromochloromethane	4.891	49	55167	55.186	ug/l	98
29) Tetrahydrofuran	5.001	42	159660	254.403	ug/l	99
30) Chloroform	5.087	83	119558	57.373	ug/l	100
31) Cyclohexane	5.458	56	94154	51.717	ug/l	93
32) 1,1,1-Trichloroethane	5.373	97	98999	58.821	ug/l	98
36) 1,1-Dichloropropene	5.684	75	75043	54.316	ug/l	98
37) Ethyl Acetate	4.709	43	94554	53.112	ug/l	99
38) Carbon Tetrachloride	5.666	117	80339	57.276	ug/l	98
39) Methylcyclohexane	7.373	83	92874	56.101	ug/l	99
40) Benzene	6.031	78	237509	54.440	ug/l	100

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 Quant Title : SW846 8260  
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	53326	55.396	ug/l	96
42) 1,2-Dichloroethane	6.080	62	94116	59.907	ug/l	98
43) Isopropyl Acetate	6.342	43	150519	57.177	ug/l	99
44) Trichloroethene	7.123	130	55524	54.201	ug/l	99
45) 1,2-Dichloropropane	7.428	63	62993	56.158	ug/l	99
46) Dibromomethane	7.574	93	45001	56.759	ug/l	98
47) Bromodichloromethane	7.818	83	90721	58.336	ug/l	98
48) Methyl methacrylate	7.690	41	76591	57.992	ug/l	95
49) 1,4-Dioxane	7.665	88	25756	924.511	ug/l	95
51) 4-Methyl-2-Pentanone	8.574	43	490226	277.341	ug/l	100
52) Toluene	8.714	92	143688	56.134	ug/l	100
53) t-1,3-Dichloropropene	8.976	75	78792	60.605	ug/l	98
54) cis-1,3-Dichloropropene	8.360	75	90501	59.696	ug/l	92
55) 1,1,2-Trichloroethane	9.147	97	58012	55.051	ug/l	98
56) Ethyl methacrylate	9.116	69	94019	58.695	ug/l	95
57) 1,3-Dichloropropane	9.305	76	101382	55.593	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	245641	314.370	ug/l	100
59) 2-Hexanone	9.427	43	355832	277.843	ug/l	99
60) Dibromochloromethane	9.519	129	62295	56.538	ug/l	98
61) 1,2-Dibromoethane	9.604	107	58284	55.404	ug/l	100
64) Tetrachloroethene	9.269	164	46080	56.125	ug/l	97
65) Chlorobenzene	10.080	112	150788	55.590	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.159	131	50844	56.285	ug/l	99
67) Ethyl Benzene	10.189	91	273984	57.969	ug/l	100
68) m/p-Xylenes	10.299	106	199139	115.095	ug/l	97
69) o-Xylene	10.640	106	97145	55.670	ug/l	97
70) Styrene	10.653	104	163347	57.851	ug/l	98
71) Bromoform	10.799	173	38046	55.853	ug/l #	99
73) Isopropylbenzene	10.957	105	257226	57.476	ug/l	99
74) N-amyl acetate	10.842	43	124071	59.082	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.207	83	89804	54.683	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	92499	69.312	ug/l	85
77) Bromobenzene	11.195	156	58108	55.031	ug/l	96
78) n-propylbenzene	11.299	91	297988	58.944	ug/l	98
79) 2-Chlorotoluene	11.360	91	178182	55.342	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	210225	58.095	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	21020	53.903	ug/l	87
82) 4-Chlorotoluene	11.451	91	204674	58.329	ug/l	99
83) tert-Butylbenzene	11.713	119	211957	57.007	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	211733	58.152	ug/l	100
85) sec-Butylbenzene	11.890	105	266604	59.861	ug/l	99
86) p-Isopropyltoluene	12.006	119	216728	60.215	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	105903	56.221	ug/l	100
88) 1,4-Dichlorobenzene	12.036	146	105860	55.548	ug/l	98
89) n-Butylbenzene	12.329	91	193200	62.324	ug/l	100
90) Hexachloroethane	12.536	117	36208	55.617	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	108332	57.330	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.939	75	18967	59.282	ug/l	91
93) 1,2,4-Trichlorobenzene	13.585	180	63837	59.330	ug/l	99
94) Hexachlorobutadiene	13.725	225	25788	58.460	ug/l	97
95) Naphthalene	13.774	128	242871	58.751	ug/l	100
96) 1,2,3-Trichlorobenzene	13.957	180	67333	59.320	ug/l	99

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VSTDCCC050EC

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QLast Update : Fri Feb 28 06:45:16 2025  
Response via : Initial Calibration

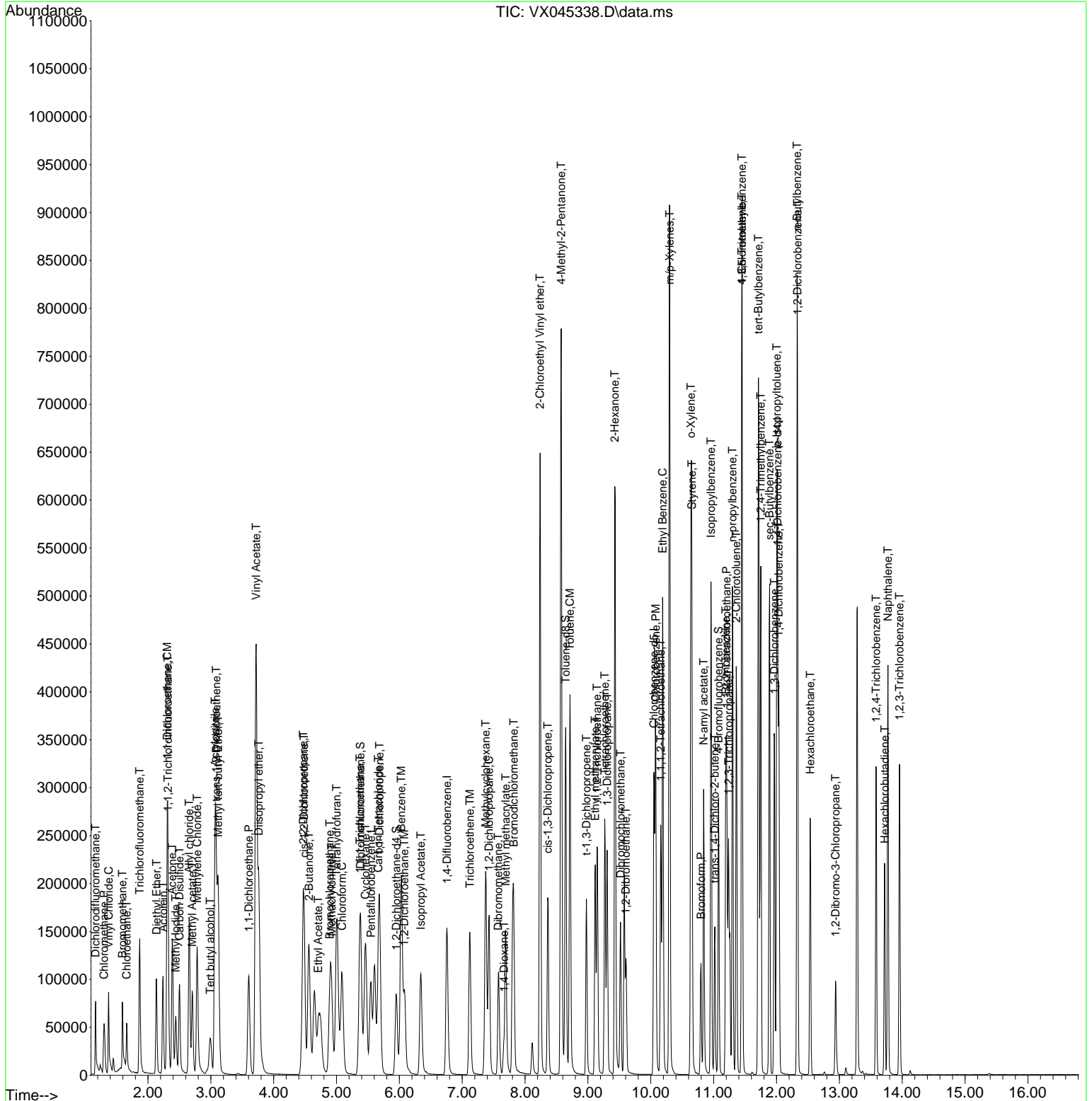
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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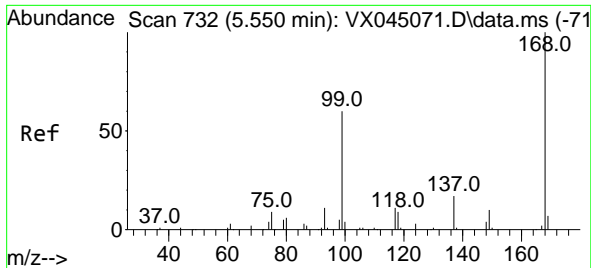
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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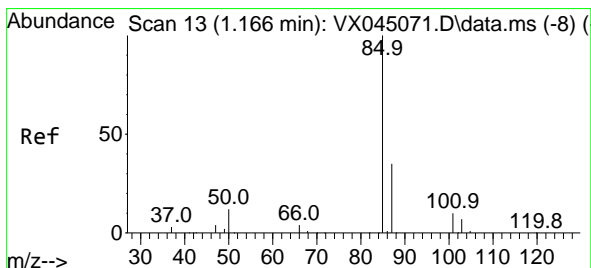
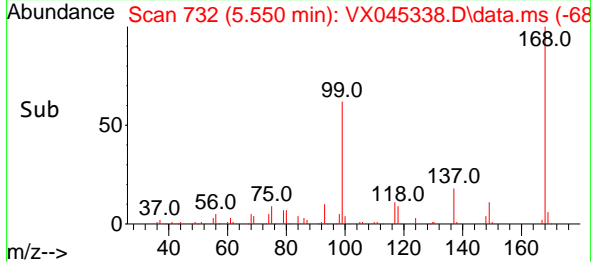
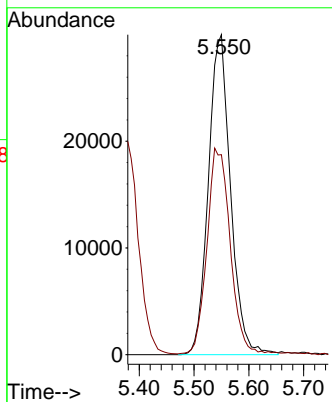
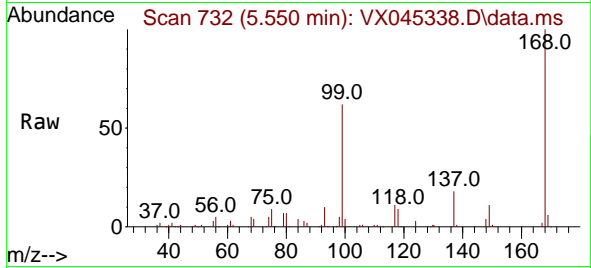




#1  
 Pentafluorobenzene  
 Concen: 50.000 ug/l  
 RT: 5.550 min Scan# 71  
 Delta R.T. -0.000 min  
 Lab File: VX045338.D  
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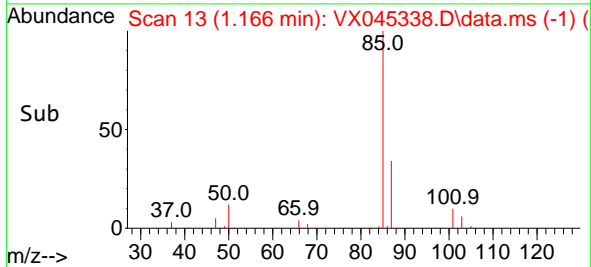
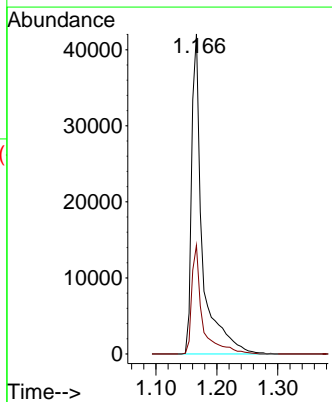
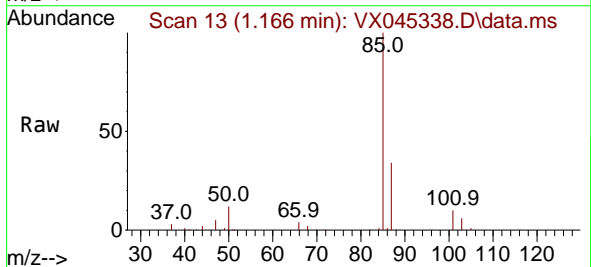
Instrument :  
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 ClientSampleId :  
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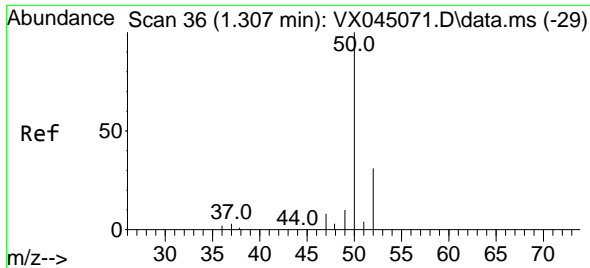
Tgt Ion:168 Resp: 84125  
 Ion Ratio Lower Upper  
 168 100  
 99 62.3 48.2 72.4



#2  
 Dichlorodifluoromethane  
 Concen: 48.729 ug/l  
 RT: 1.166 min Scan# 13  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Tgt Ion: 85 Resp: 51601  
 Ion Ratio Lower Upper  
 85 100  
 87 34.0 17.4 52.3

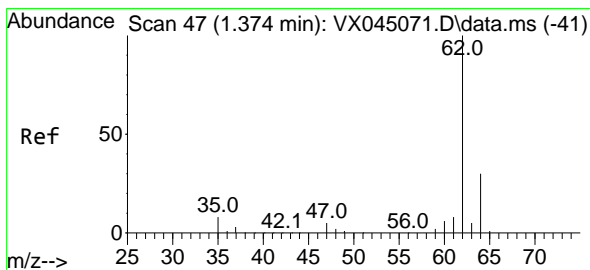
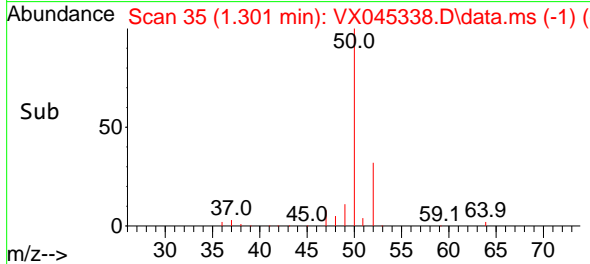
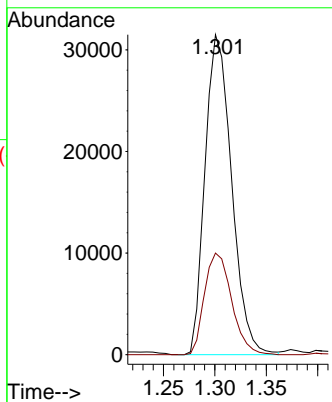
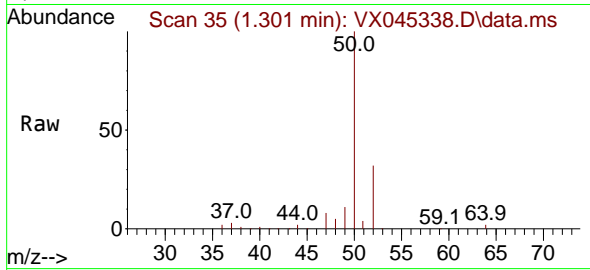




#3  
 Chloromethane  
 Concen: 43.793 ug/l  
 RT: 1.301 min Scan# 31  
 Delta R.T. -0.006 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

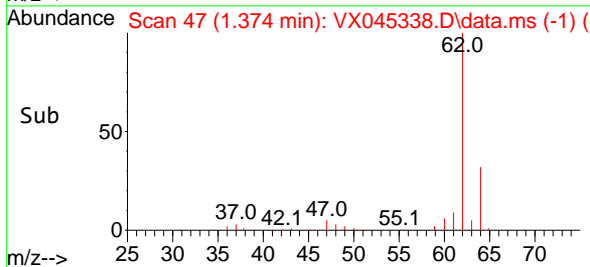
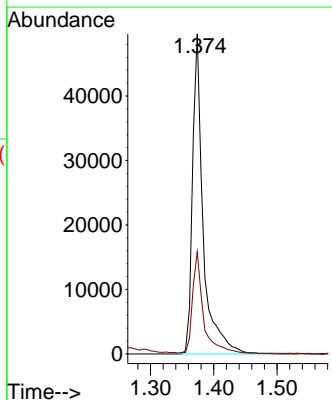
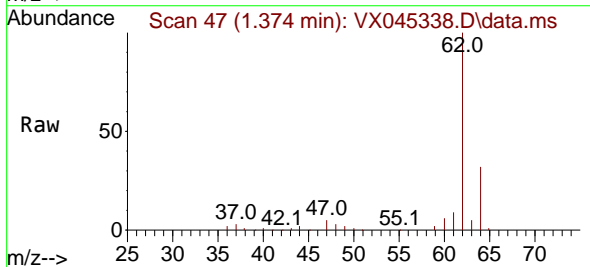
Instrument :  
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 VSTDCCC050EC

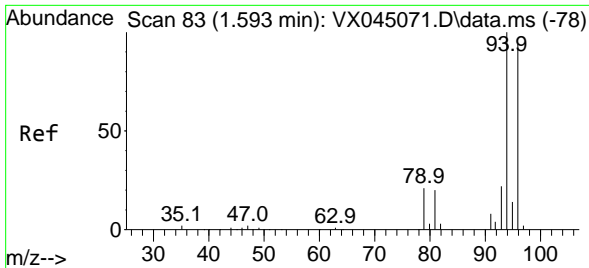
Tgt Ion: 50 Resp: 56752  
 Ion Ratio Lower Upper  
 50 100  
 52 31.7 25.0 37.4



#4  
 Vinyl Chloride  
 Concen: 45.305 ug/l  
 RT: 1.374 min Scan# 47  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Tgt Ion: 62 Resp: 58243  
 Ion Ratio Lower Upper  
 62 100  
 64 31.7 24.3 36.5

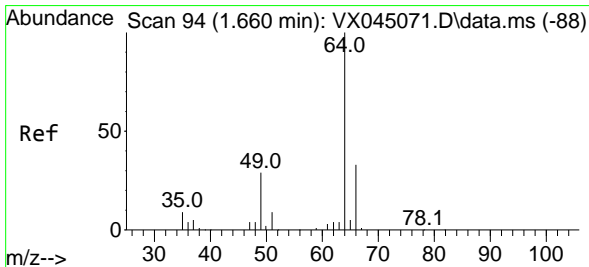
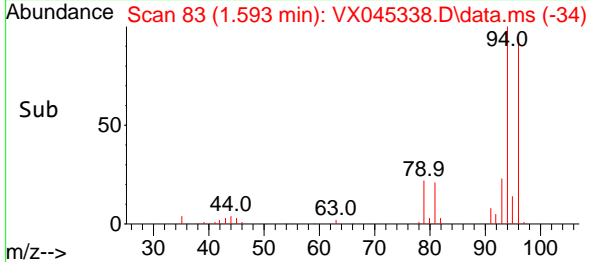
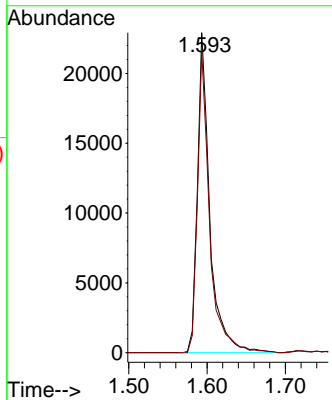
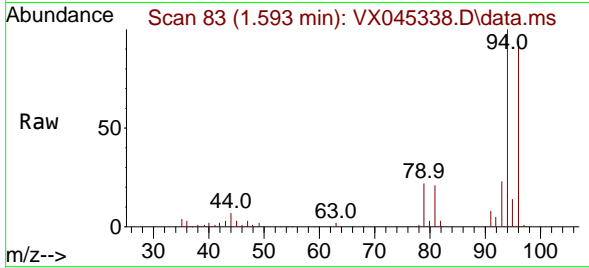




#5  
 Bromomethane  
 Concen: 49.983 ug/l  
 RT: 1.593 min Scan# 81  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
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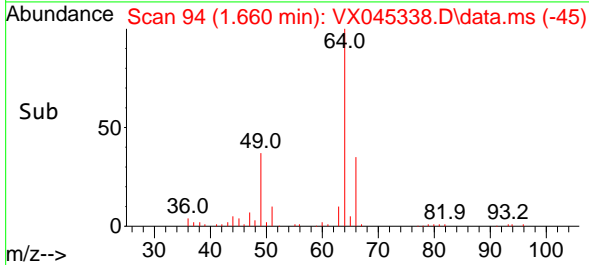
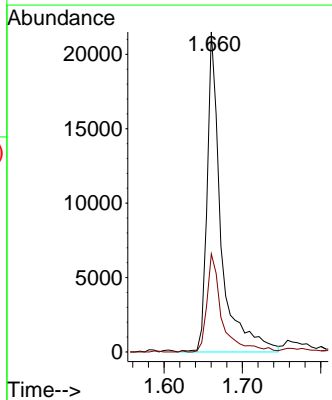
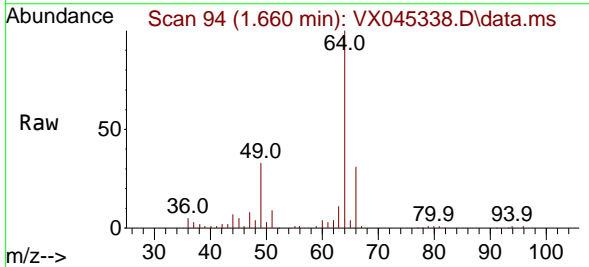
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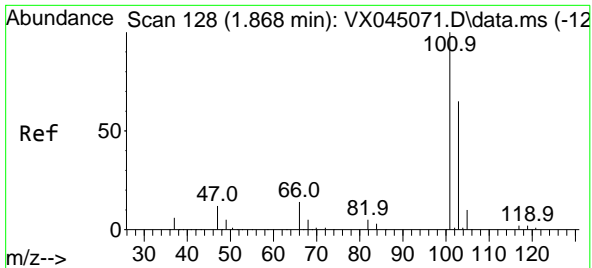
Tgt Ion: 94 Resp: 25260  
 Ion Ratio Lower Upper  
 94 100  
 96 94.2 75.0 112.4



#6  
 Chloroethane  
 Concen: 44.936 ug/l  
 RT: 1.660 min Scan# 94  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Tgt Ion: 64 Resp: 26646  
 Ion Ratio Lower Upper  
 64 100  
 66 30.6 26.7 40.1

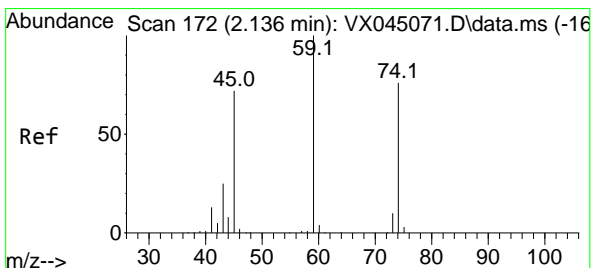
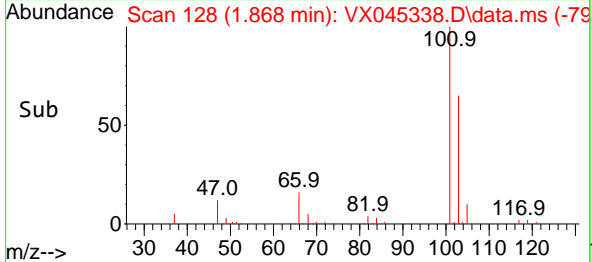
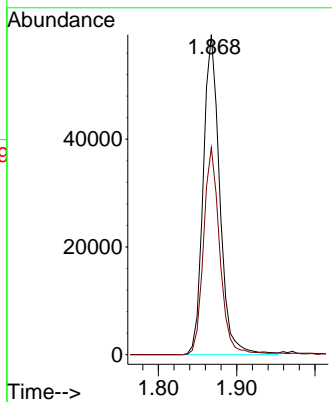
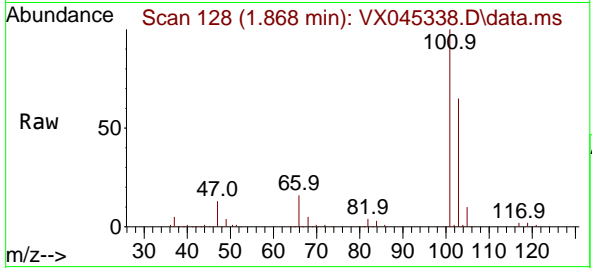




#7  
 Trichlorofluoromethane  
 Concen: 50.964 ug/l  
 RT: 1.868 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

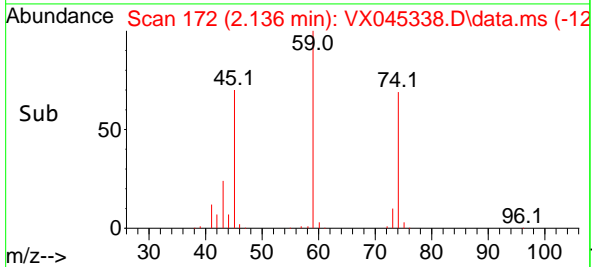
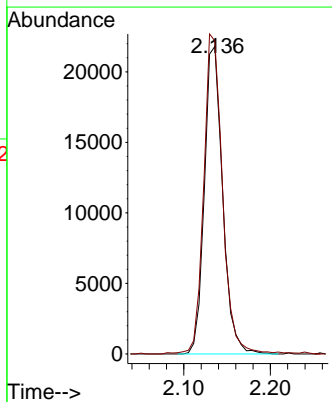
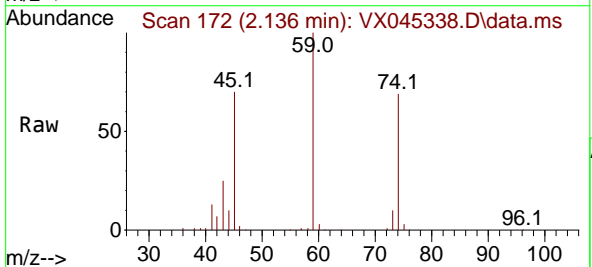
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 VSTDCCC050EC

Tgt Ion:101 Resp: 86733  
 Ion Ratio Lower Upper  
 101 100  
 103 64.7 52.1 78.1

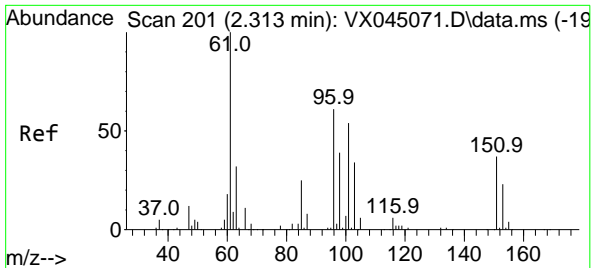


#8  
 Diethyl Ether  
 Concen: 47.945 ug/l  
 RT: 2.136 min Scan# 172  
 Delta R.T. 0.000 min  
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Tgt Ion: 74 Resp: 31915  
 Ion Ratio Lower Upper  
 74 100  
 45 107.5 51.5 154.5



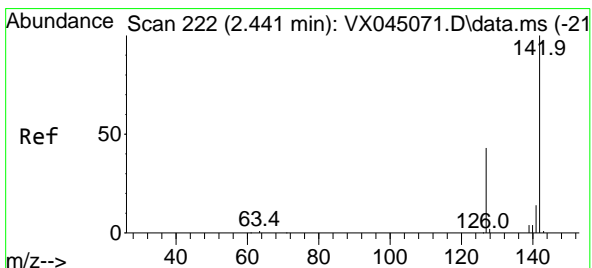
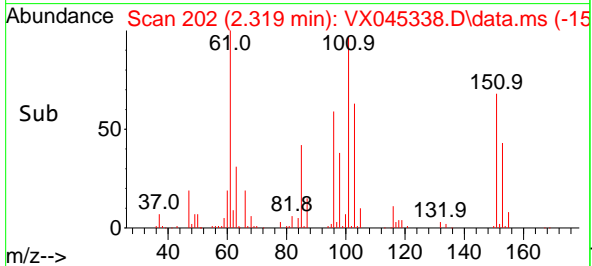
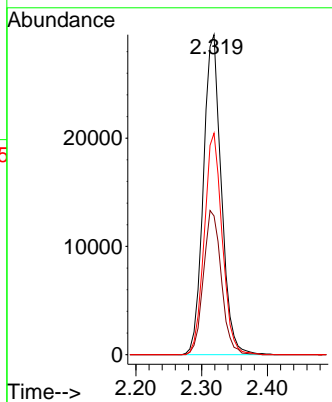
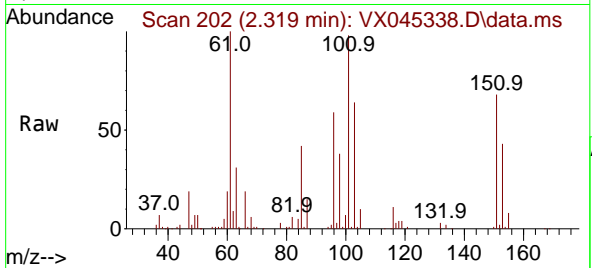




#9  
 1,1,2-Trichlorotrifluoroethane  
 Concen: 57.352 ug/l  
 RT: 2.319 min Scan# 201  
 Delta R.T. 0.006 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

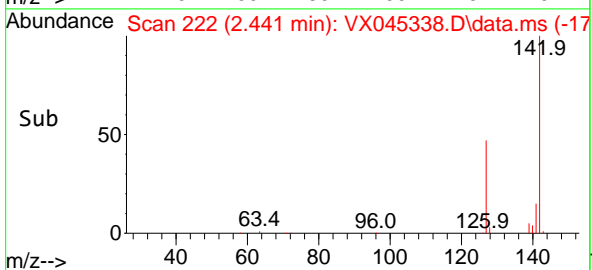
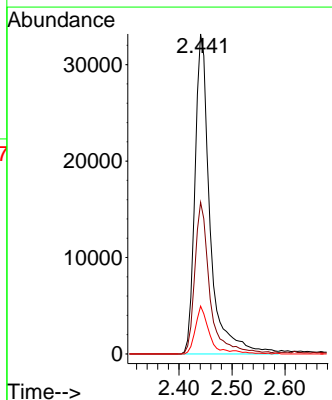
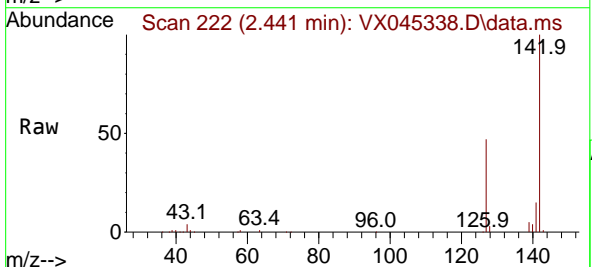
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

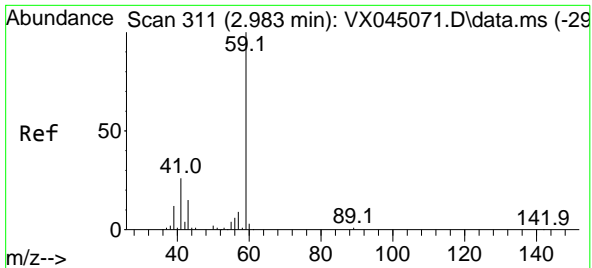
Tgt Ion	Resp	Lower	Upper
101	56075		
101	100		
85	45.0	36.2	54.4
151	69.2	56.4	84.6



#10  
 Methyl Iodide  
 Concen: 53.969 ug/l  
 RT: 2.441 min Scan# 222  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Tgt Ion	Resp	Lower	Upper
142	65943		
142	100		
127	47.2	35.4	53.2
141	14.2	11.6	17.4

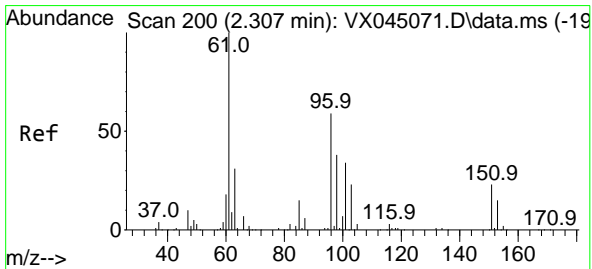
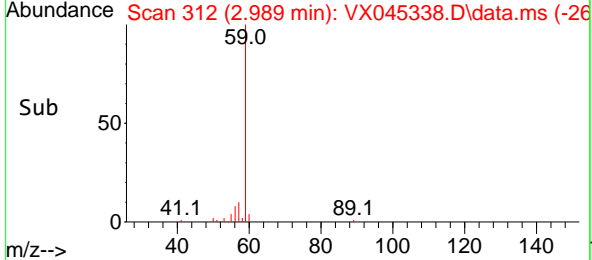
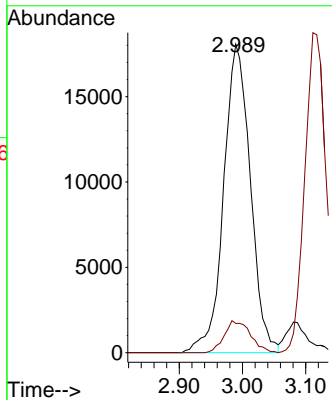
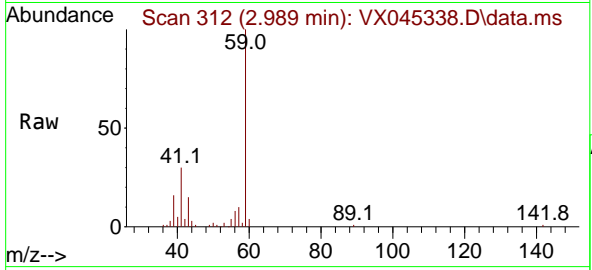




#11  
 Tert butyl alcohol  
 Concen: 209.210 ug/l  
 RT: 2.989 min Scan# 311  
 Delta R.T. 0.006 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

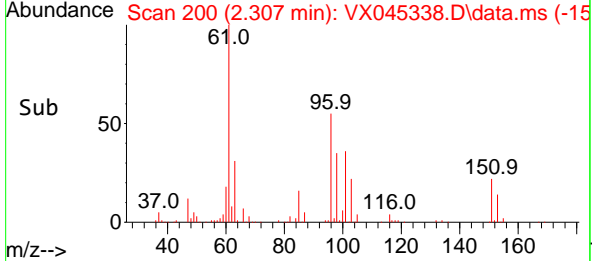
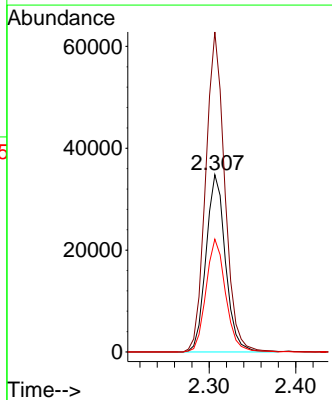
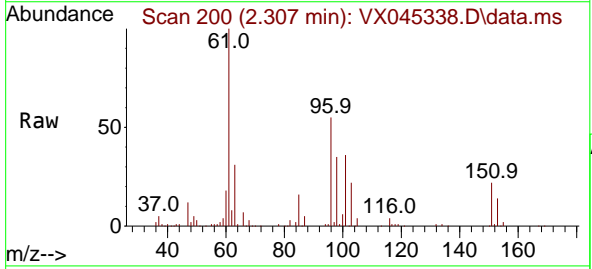
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

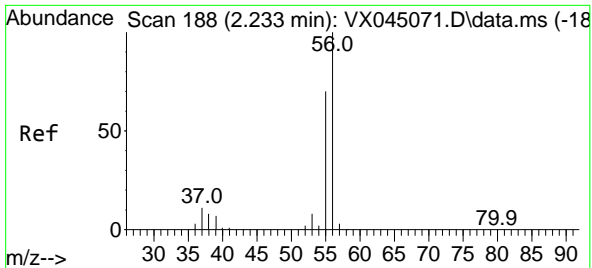
Tgt Ion: 59 Resp: 53027  
 Ion Ratio Lower Upper  
 59 100  
 57 10.1 7.8 11.8



#12  
 1,1-Dichloroethene  
 Concen: 52.468 ug/l  
 RT: 2.307 min Scan# 200  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Tgt Ion: 96 Resp: 54237  
 Ion Ratio Lower Upper  
 96 100  
 61 180.5 134.6 202.0  
 98 63.7 51.0 76.6

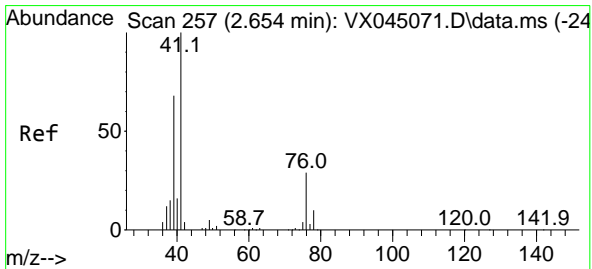
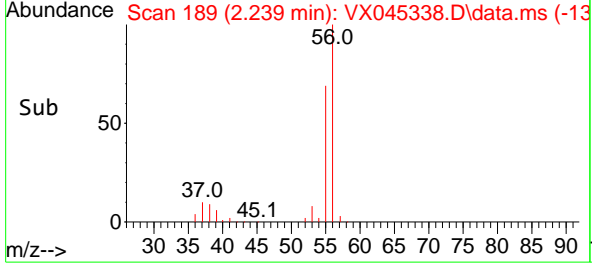
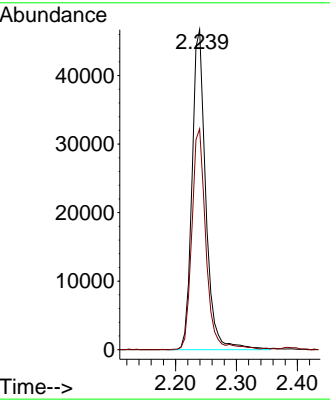
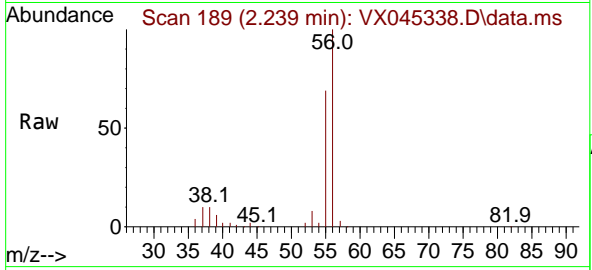




#13  
 Acrolein  
 Concen: 250.658 ug/l  
 RT: 2.239 min Scan# 188  
 Delta R.T. 0.006 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

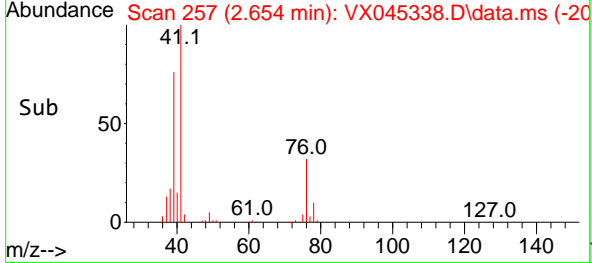
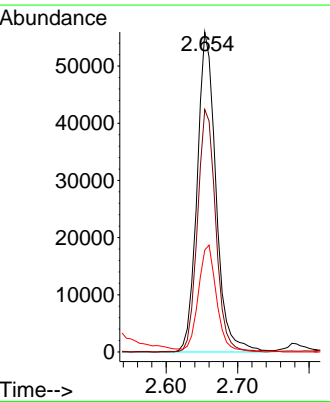
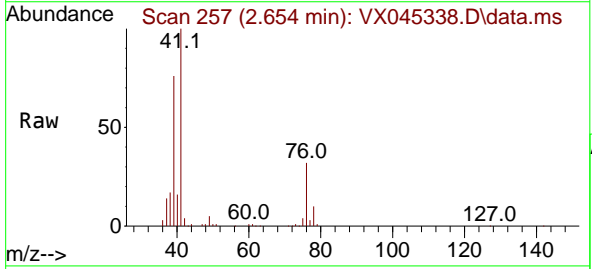
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

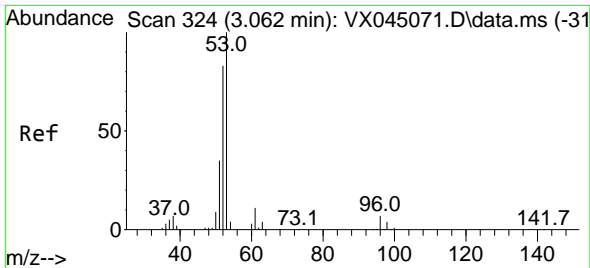
Tgt Ion: 56 Resp: 73442  
 Ion Ratio Lower Upper  
 56 100  
 55 70.6 56.2 84.4



#14  
 Allyl chloride  
 Concen: 55.680 ug/l  
 RT: 2.654 min Scan# 257  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

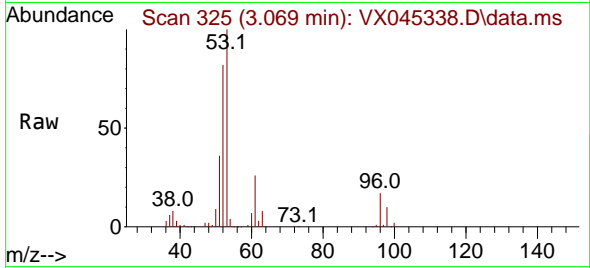
Tgt Ion: 41 Resp: 102455  
 Ion Ratio Lower Upper  
 41 100  
 39 73.2 53.8 80.8  
 76 32.3 25.2 37.8





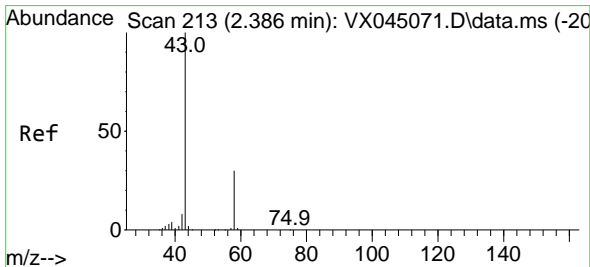
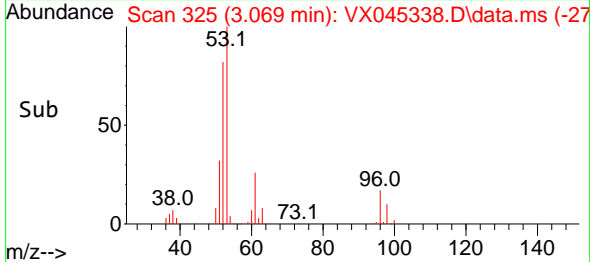
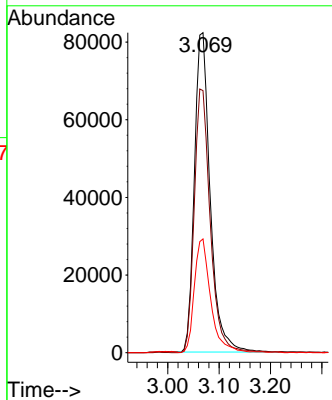
#15  
 Acrylonitrile  
 Concen: 259.486 ug/l  
 RT: 3.069 min Scan# 31  
 Delta R.T. 0.006 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC



Tgt Ion: 53 Resp: 176272

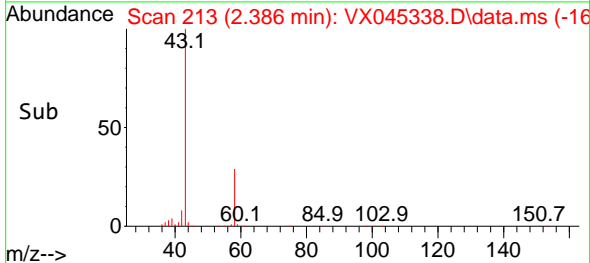
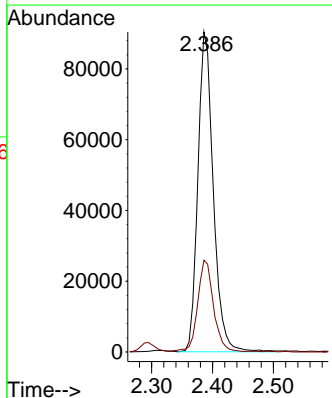
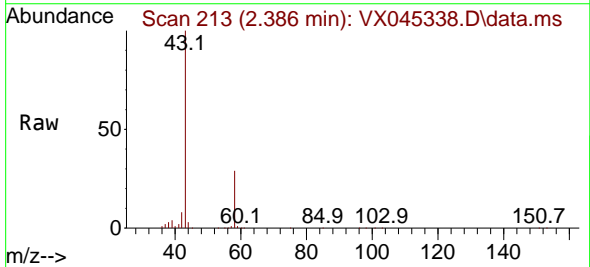
Ion	Ratio	Lower	Upper
53	100		
52	83.8	66.2	99.2
51	36.7	29.0	43.4

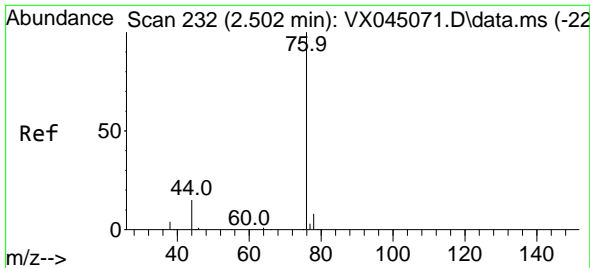


#16  
 Acetone  
 Concen: 255.968 ug/l  
 RT: 2.386 min Scan# 213  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Tgt Ion: 43 Resp: 158918

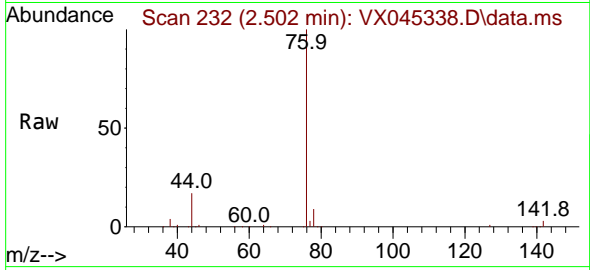
Ion	Ratio	Lower	Upper
43	100		
58	28.6	24.2	36.4



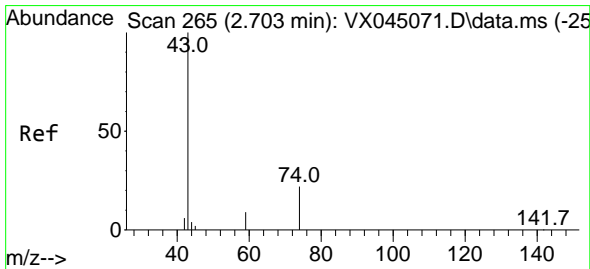
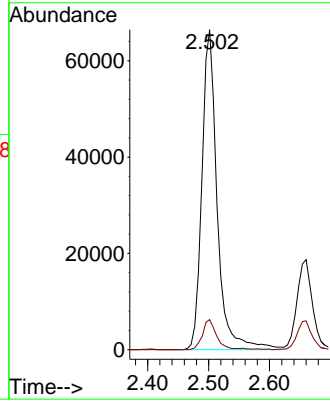
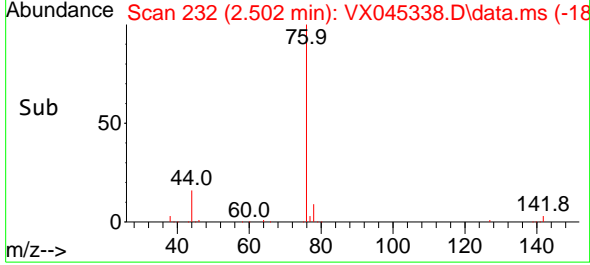


#17  
 Carbon Disulfide  
 Concen: 42.049 ug/l  
 RT: 2.502 min Scan# 211  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

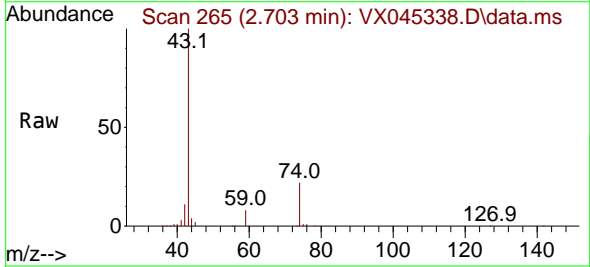
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC



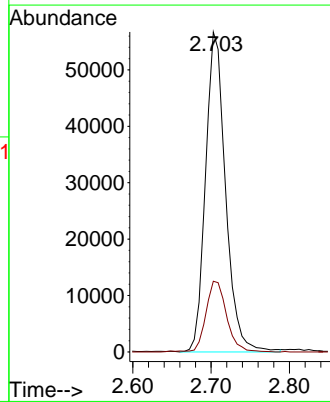
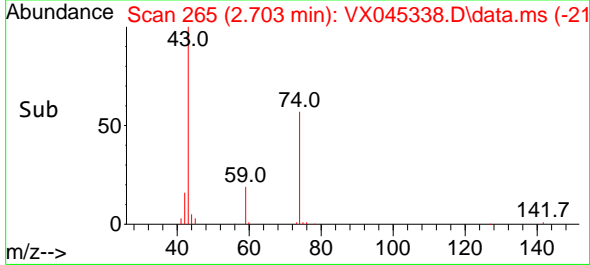
Tgt Ion: 76 Resp: 115773  
 Ion Ratio Lower Upper  
 76 100  
 78 9.4 6.6 9.8

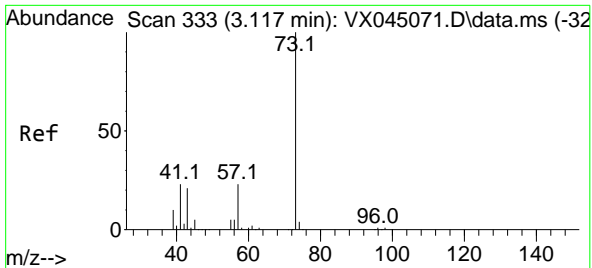


#18  
 Methyl Acetate  
 Concen: 67.463 ug/l  
 RT: 2.703 min Scan# 265  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16



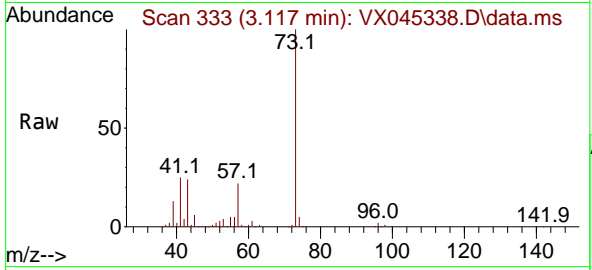
Tgt Ion: 43 Resp: 100760  
 Ion Ratio Lower Upper  
 43 100  
 74 22.9 17.4 26.2



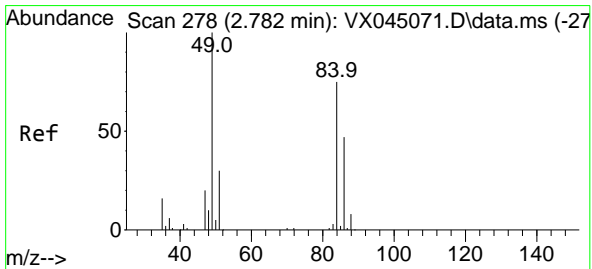
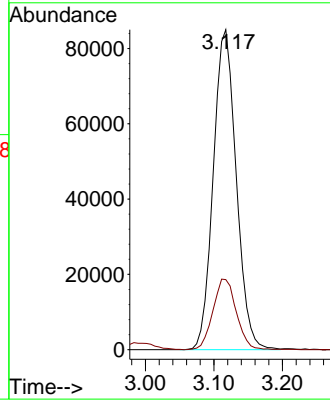
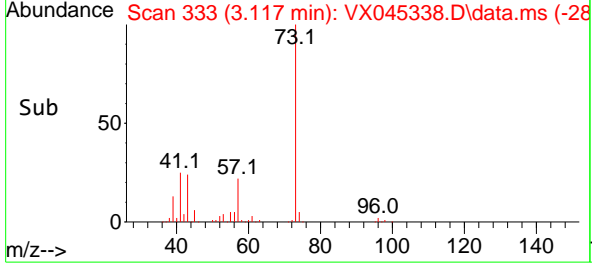


#19  
 Methyl tert-butyl Ether  
 Concen: 56.941 ug/l  
 RT: 3.117 min Scan# 311  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

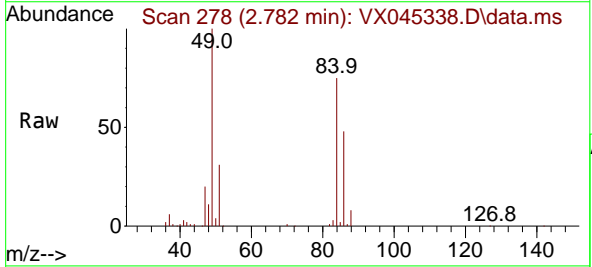
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC



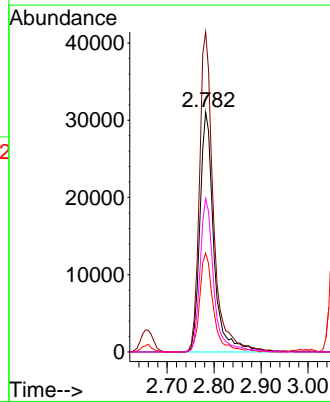
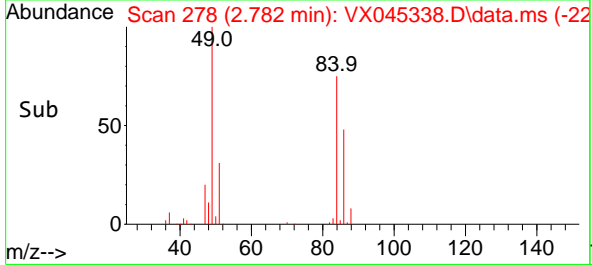
Tgt Ion: 73 Resp: 197477  
 Ion Ratio Lower Upper  
 73 100  
 57 21.8 18.5 27.7

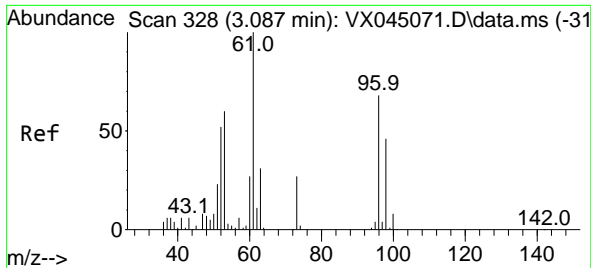


#20  
 Methylene Chloride  
 Concen: 52.125 ug/l  
 RT: 2.782 min Scan# 278  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16



Tgt Ion: 84 Resp: 64105  
 Ion Ratio Lower Upper  
 84 100  
 49 133.3 106.5 159.7  
 51 41.1 32.1 48.1  
 86 63.9 50.0 75.0



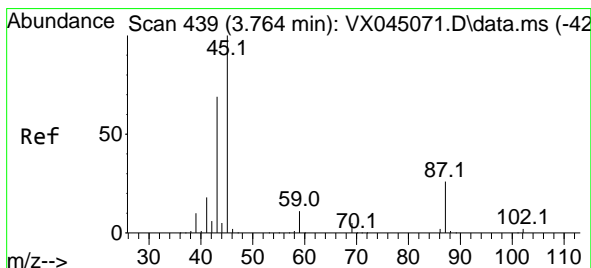
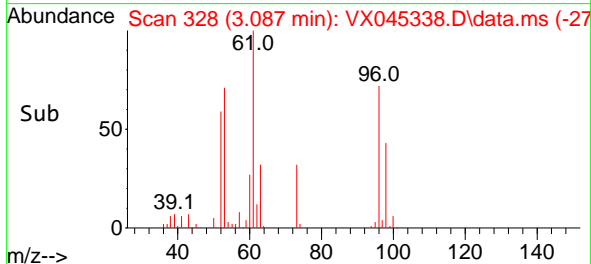
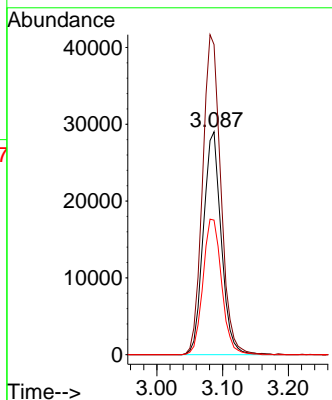
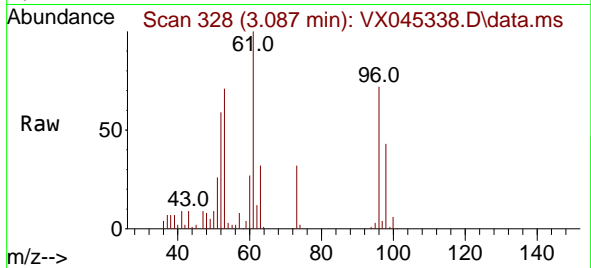


#21  
 trans-1,2-Dichloroethene  
 Concen: 53.680 ug/l  
 RT: 3.087 min Scan# 31  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

Tgt Ion: 96 Resp: 54820

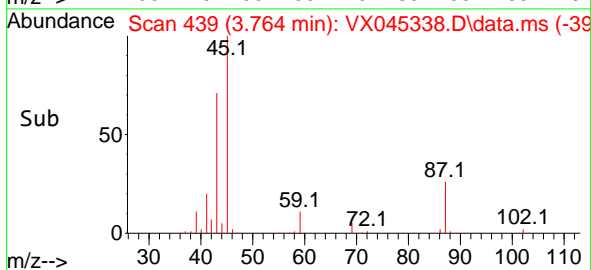
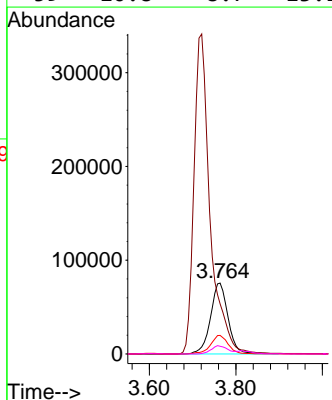
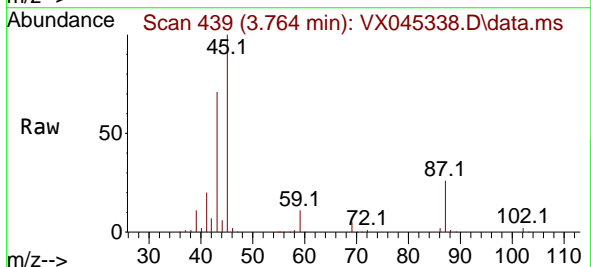
Ion	Ratio	Lower	Upper
96	100		
61	139.1	117.0	175.4
98	60.4	53.4	80.2

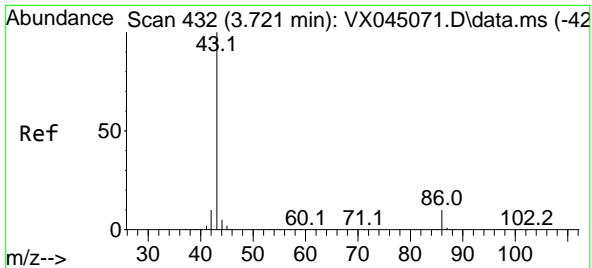


#22  
 Diisopropyl ether  
 Concen: 56.869 ug/l  
 RT: 3.764 min Scan# 439  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Tgt Ion: 45 Resp: 212818

Ion	Ratio	Lower	Upper
45	100		
43	70.7	54.9	82.3
87	26.3	21.0	31.4
59	10.8	8.7	13.1

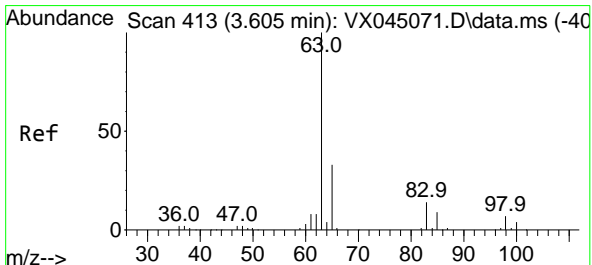
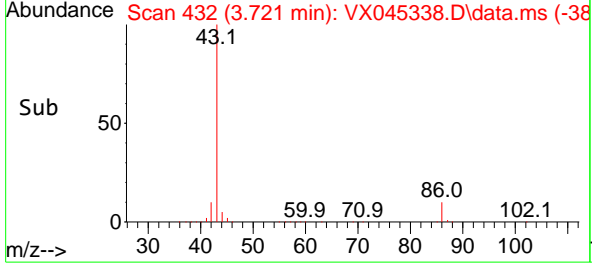
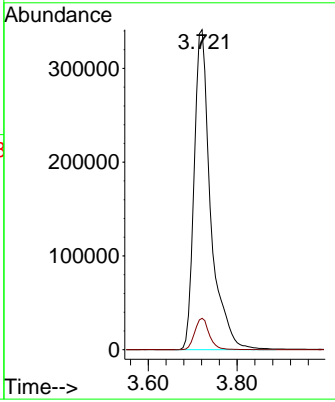
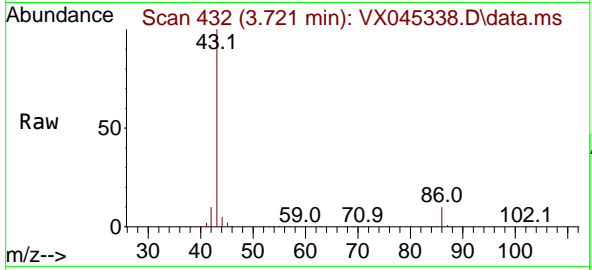




#23  
 Vinyl Acetate  
 Concen: 283.056 ug/l  
 RT: 3.721 min Scan# 413  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

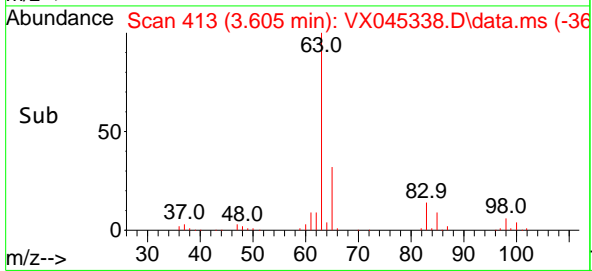
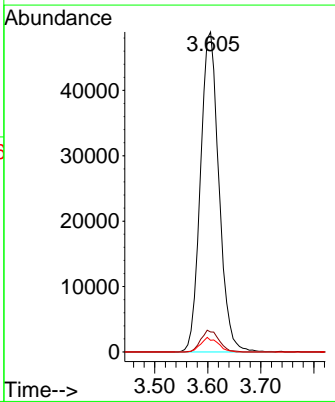
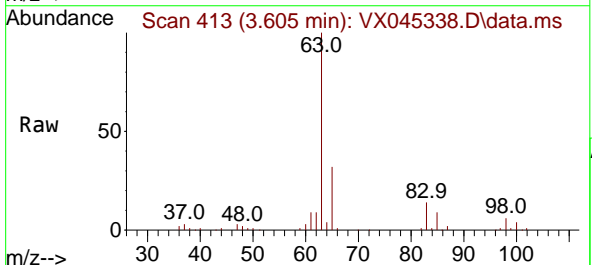
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 883964  
 Ion Ratio Lower Upper  
 43 100  
 86 9.8 8.1 12.1

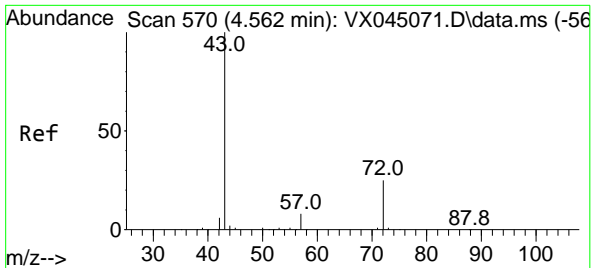


#24  
 1,1-Dichloroethane  
 Concen: 56.414 ug/l  
 RT: 3.605 min Scan# 413  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Tgt Ion: 63 Resp: 118316  
 Ion Ratio Lower Upper  
 63 100  
 98 6.2 3.4 10.2  
 100 3.6 2.1 6.5



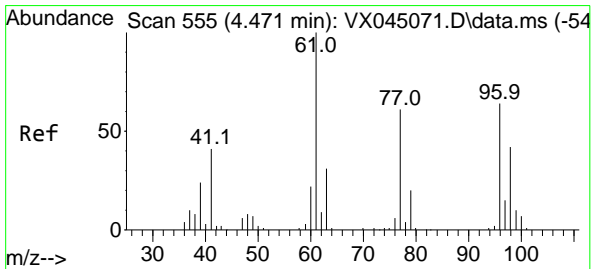
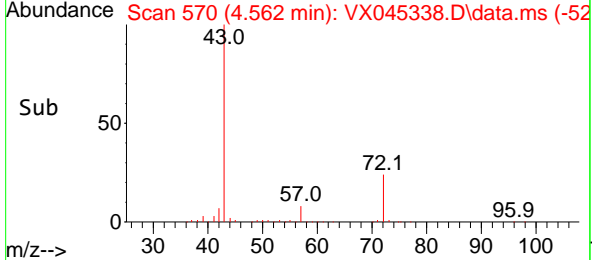
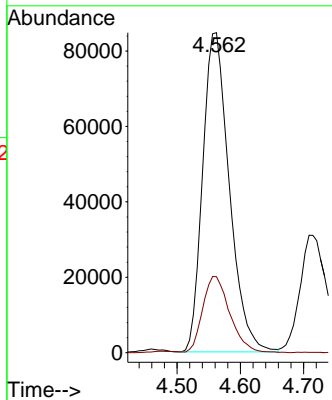
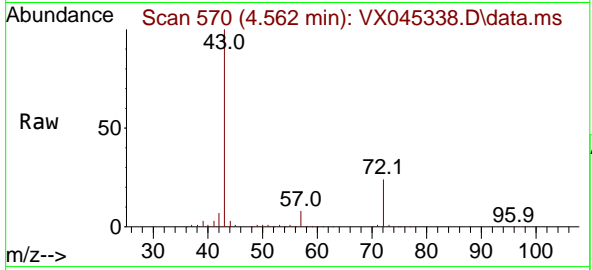




#25  
 2-Butanone  
 Concen: 265.213 ug/l  
 RT: 4.562 min Scan# 570  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

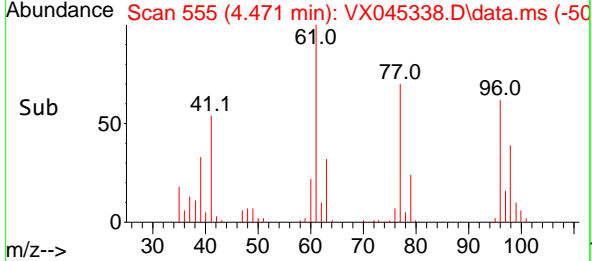
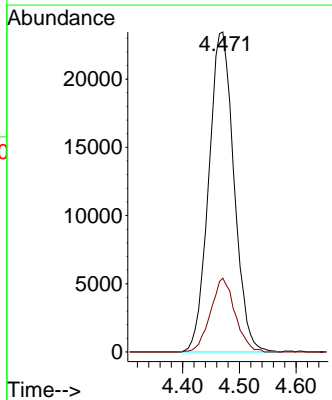
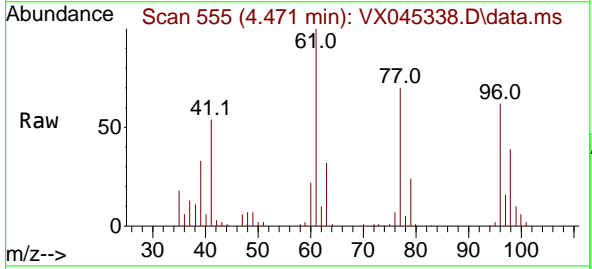
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

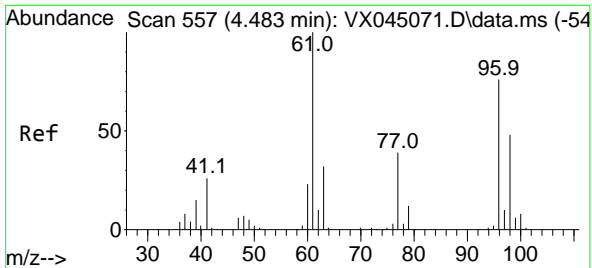
Tgt Ion: 43 Resp: 247851  
 Ion Ratio Lower Upper  
 43 100  
 72 23.7 20.0 30.0



#26  
 2,2-Dichloropropane  
 Concen: 73.651 ug/l  
 RT: 4.471 min Scan# 555  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Tgt Ion: 77 Resp: 72453  
 Ion Ratio Lower Upper  
 77 100  
 97 22.4 12.4 37.0



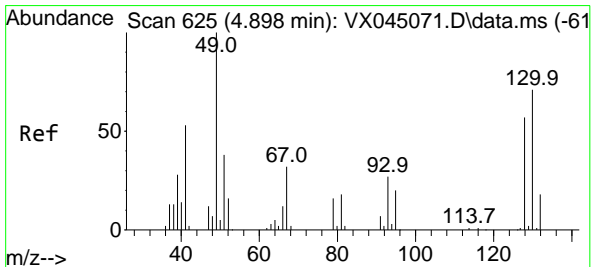
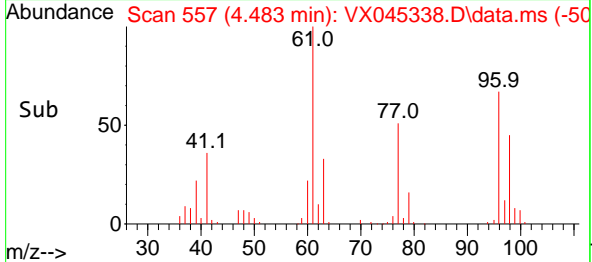
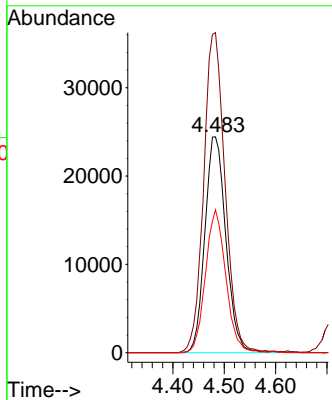
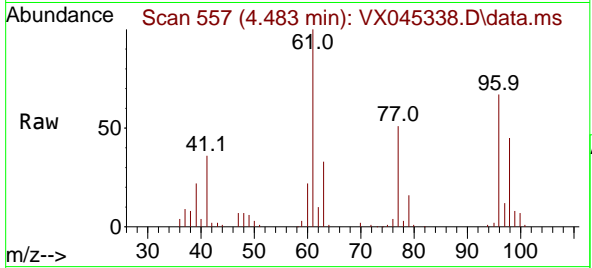


#27  
 cis-1,2-Dichloroethene  
 Concen: 55.166 ug/l  
 RT: 4.483 min Scan# 551  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

Tgt Ion: 96 Resp: 69546

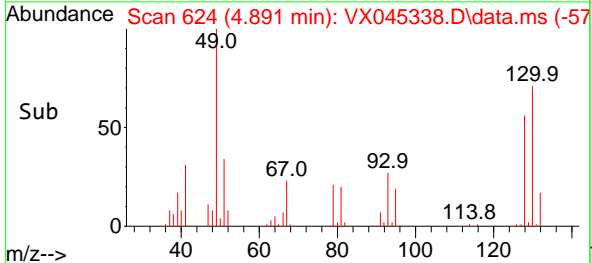
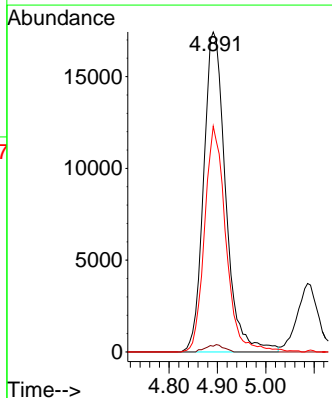
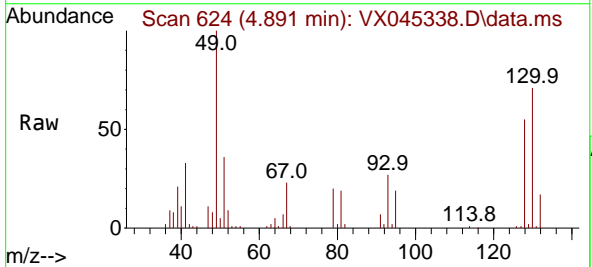
Ion	Ratio	Lower	Upper
96	100		
61	150.5	0.0	283.2
98	63.9	0.0	128.0

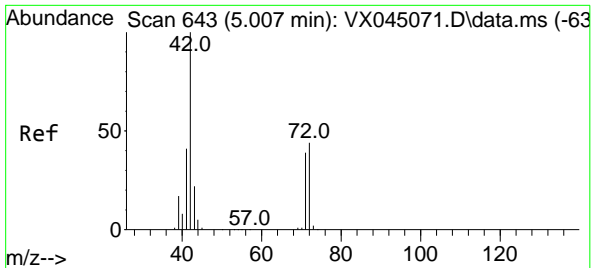


#28  
 Bromochloromethane  
 Concen: 55.186 ug/l  
 RT: 4.891 min Scan# 624  
 Delta R.T. -0.006 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Tgt Ion: 49 Resp: 55167

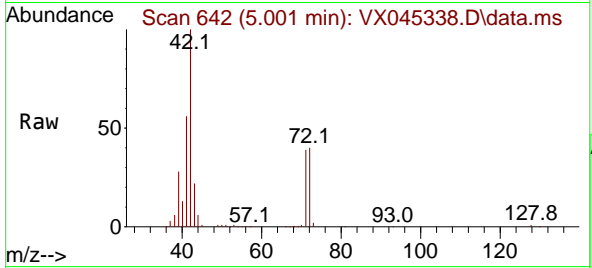
Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	3.4
130	68.4	56.1	84.1





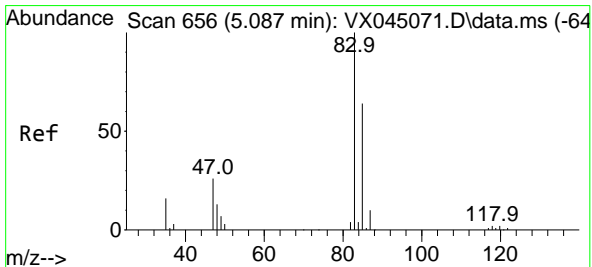
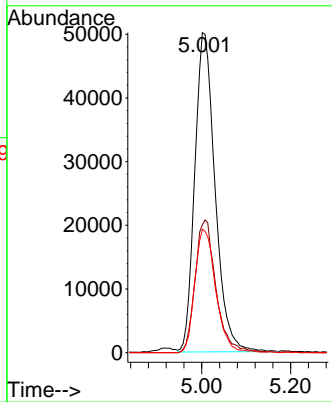
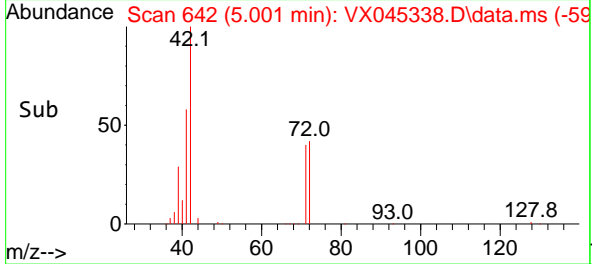
#29  
 Tetrahydrofuran  
 Concen: 254.403 ug/l  
 RT: 5.001 min Scan# 642  
 Delta R.T. -0.006 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

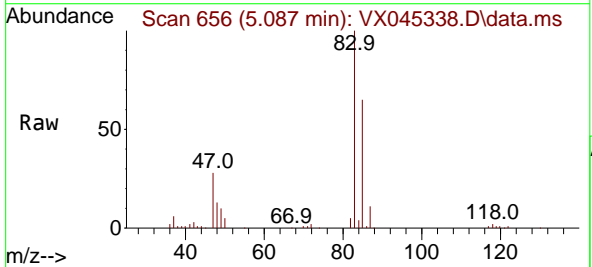


Tgt Ion: 42 Resp: 159660

Ion	Ratio	Lower	Upper
42	100		
72	42.9	34.1	51.1
71	39.7	31.4	47.0

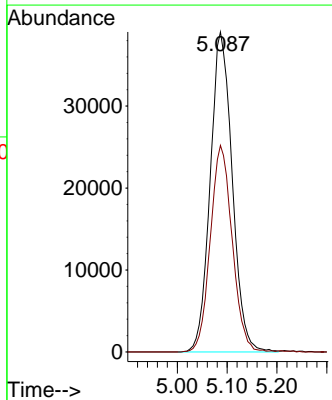
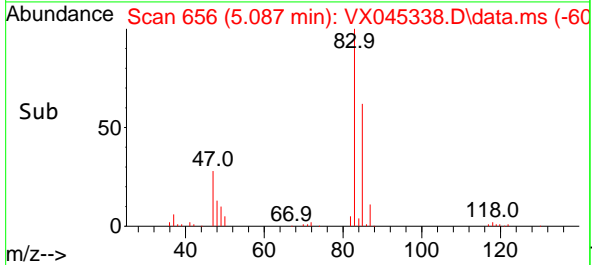


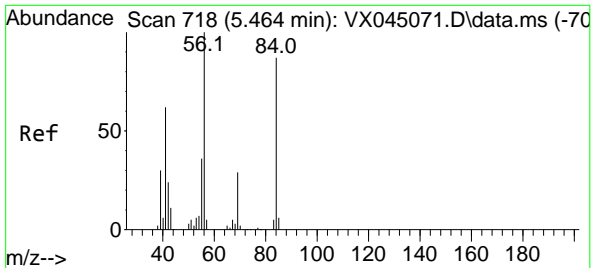
#30  
 Chloroform  
 Concen: 57.373 ug/l  
 RT: 5.087 min Scan# 656  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16



Tgt Ion: 83 Resp: 119558

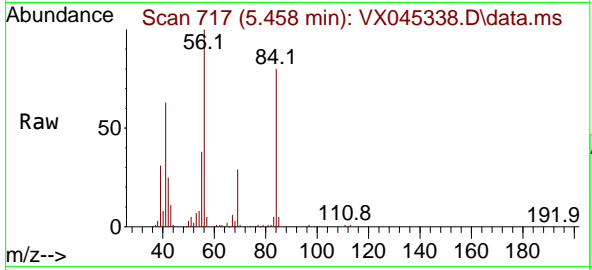
Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.4	77.2





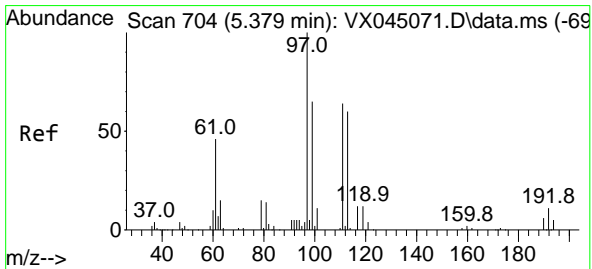
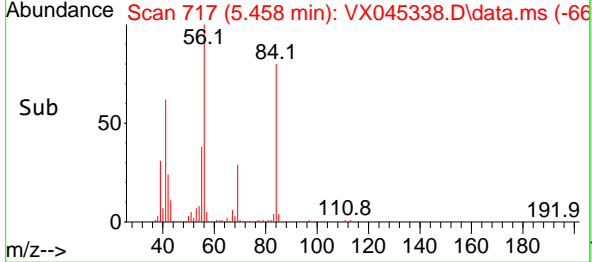
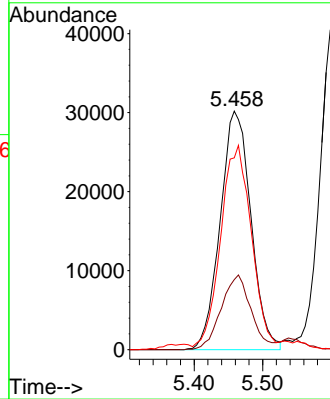
#31  
 Cyclohexane  
 Concen: 51.717 ug/l  
 RT: 5.458 min Scan# 717  
 Delta R.T. -0.006 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

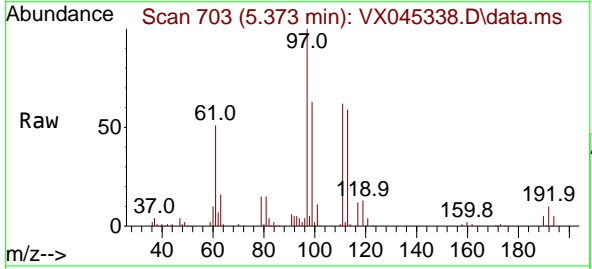


Tgt Ion: 56 Resp: 94154

Ion	Ratio	Lower	Upper
56	100		
69	29.3	23.4	35.2
84	78.3	69.4	104.2

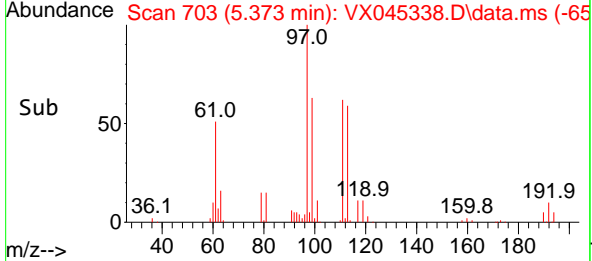
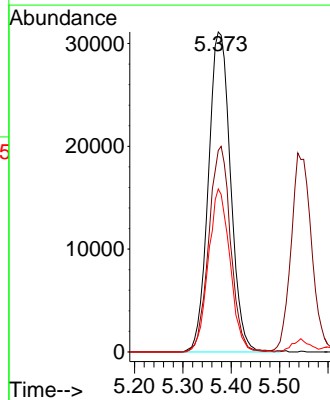


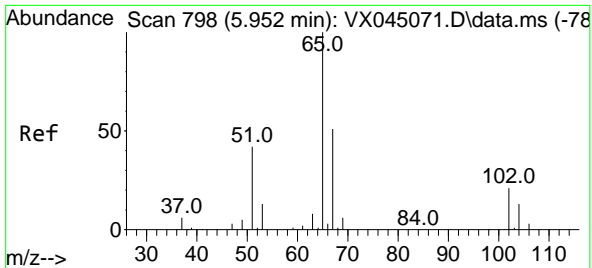
#32  
 1,1,1-Trichloroethane  
 Concen: 58.821 ug/l  
 RT: 5.373 min Scan# 703  
 Delta R.T. -0.006 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16



Tgt Ion: 97 Resp: 98999

Ion	Ratio	Lower	Upper
97	100		
99	63.1	51.6	77.4
61	49.9	38.4	57.6

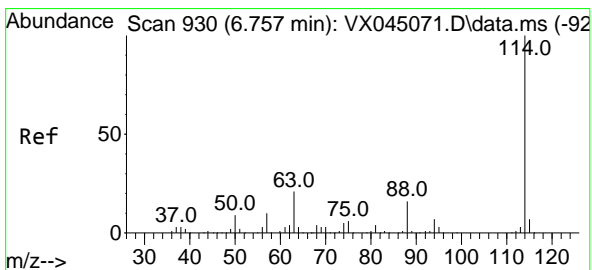
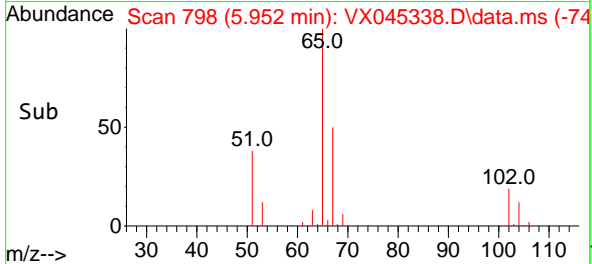
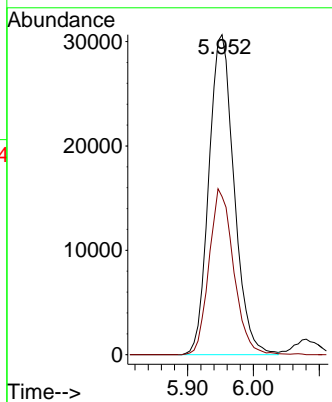
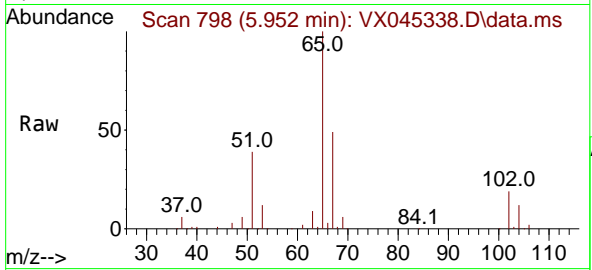




#33  
 1,2-Dichloroethane-d4  
 Concen: 61.200 ug/l  
 RT: 5.952 min Scan# 798  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

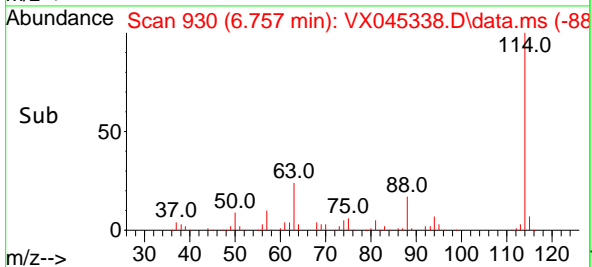
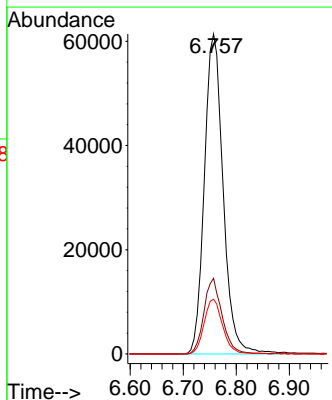
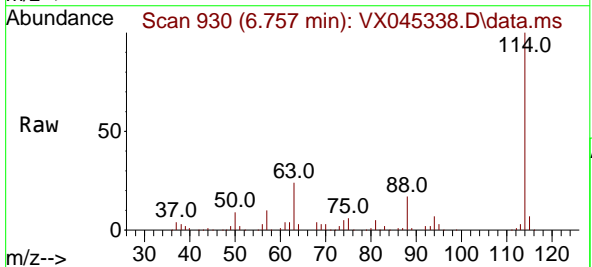
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

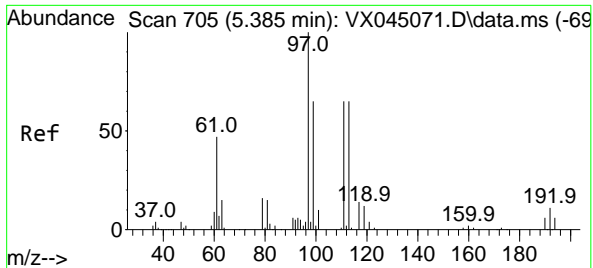
Tgt Ion: 65 Resp: 81893  
 Ion Ratio Lower Upper  
 65 100  
 67 50.5 0.0 106.2



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.757 min Scan# 930  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Tgt Ion:114 Resp: 150662  
 Ion Ratio Lower Upper  
 114 100  
 63 23.7 0.0 41.8  
 88 17.1 0.0 32.8

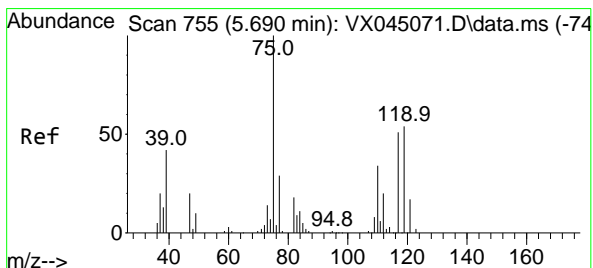
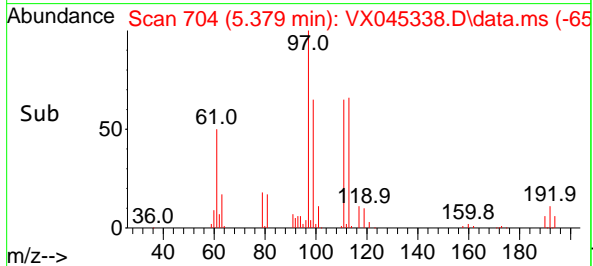
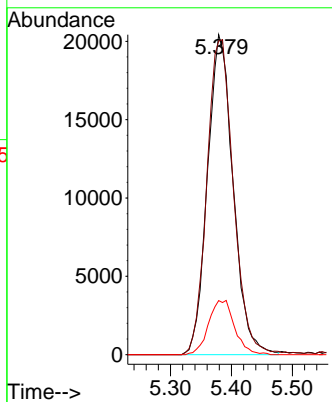
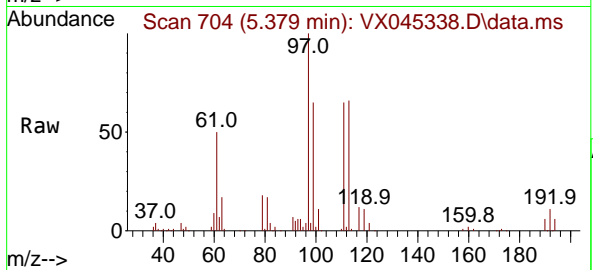




#35  
 Dibromofluoromethane  
 Concen: 59.296 ug/l  
 RT: 5.379 min Scan# 705  
 Delta R.T. -0.006 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

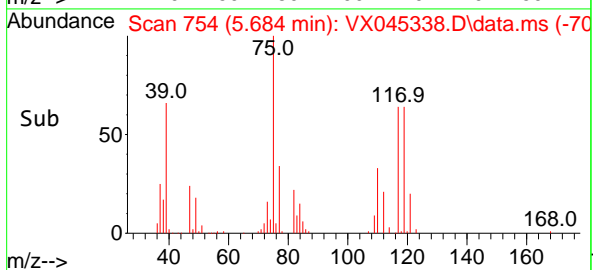
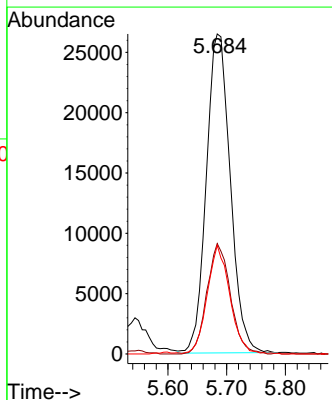
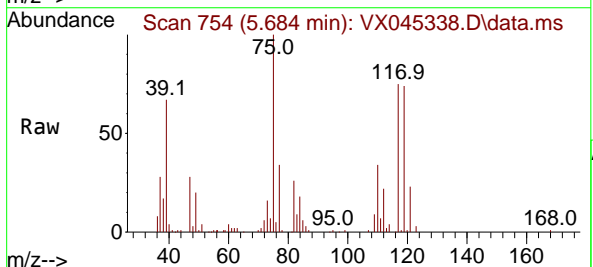
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

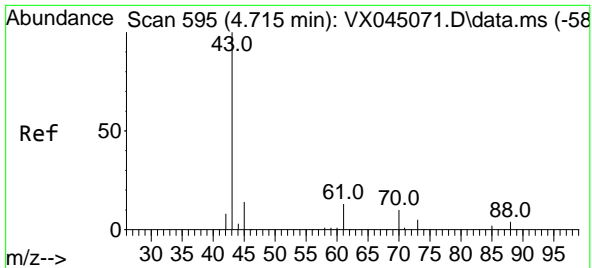
Tgt Ion:113 Resp: 59737  
 Ion Ratio Lower Upper  
 113 100  
 111 102.5 81.8 122.6  
 192 17.2 14.3 21.5



#36  
 1,1-Dichloropropene  
 Concen: 54.316 ug/l  
 RT: 5.684 min Scan# 754  
 Delta R.T. -0.006 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Tgt Ion: 75 Resp: 75043  
 Ion Ratio Lower Upper  
 75 100  
 110 33.8 16.9 50.6  
 77 32.2 24.5 36.7



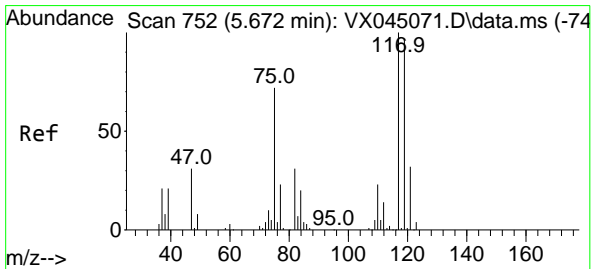
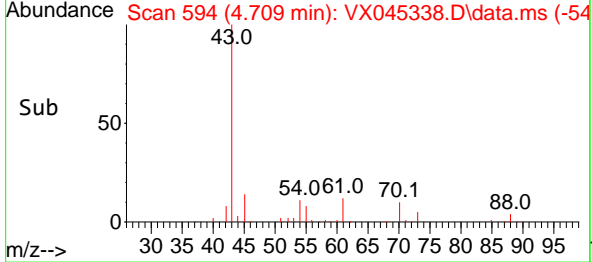
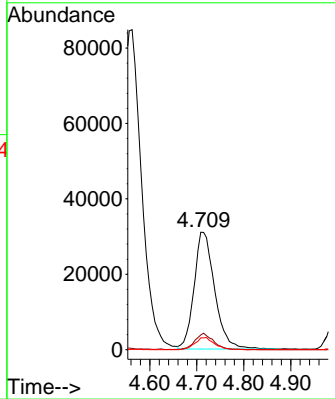
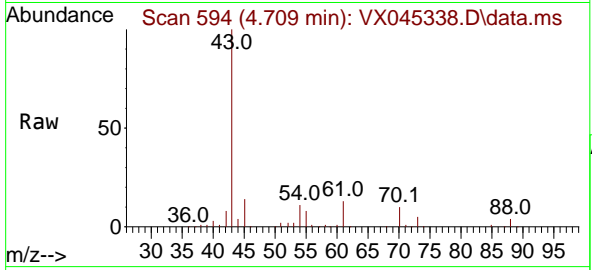


#37  
 Ethyl Acetate  
 Concen: 53.112 ug/l  
 RT: 4.709 min Scan# 594  
 Delta R.T. -0.006 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

Tgt Ion: 43 Resp: 94554

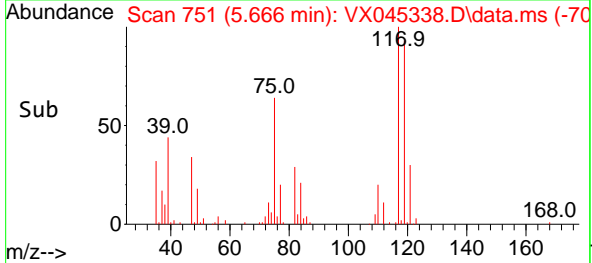
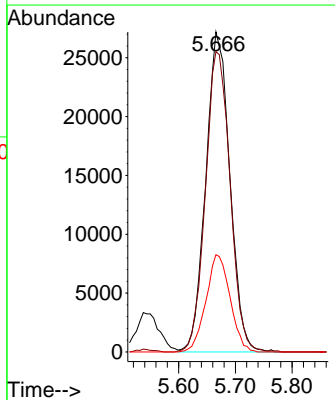
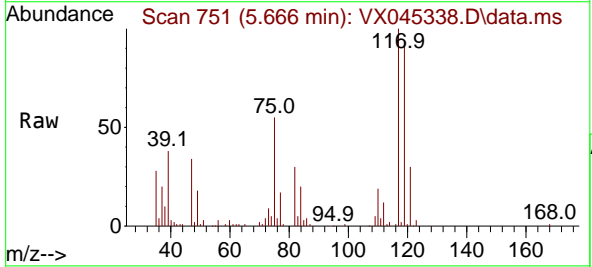
Ion	Ratio	Lower	Upper
43	100		
61	12.7	10.8	16.2
70	9.7	7.7	11.5

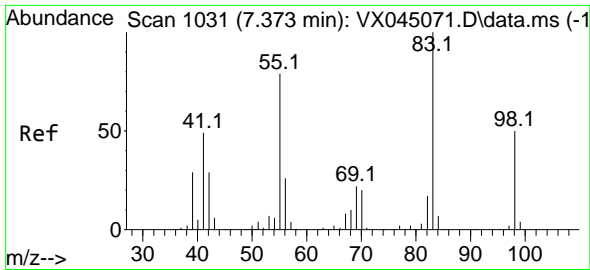


#38  
 Carbon Tetrachloride  
 Concen: 57.276 ug/l  
 RT: 5.666 min Scan# 751  
 Delta R.T. -0.006 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Tgt Ion: 117 Resp: 80339

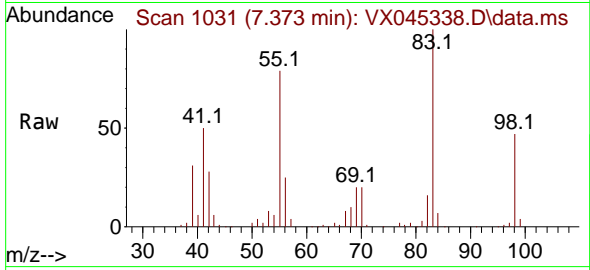
Ion	Ratio	Lower	Upper
117	100		
119	93.5	76.7	115.1
121	30.4	25.5	38.3



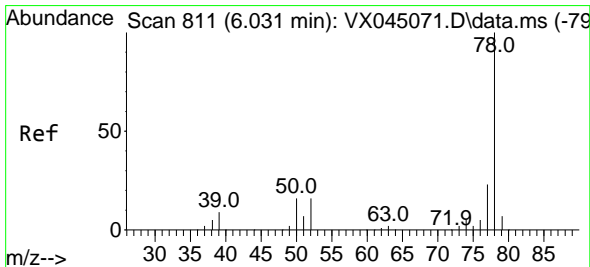
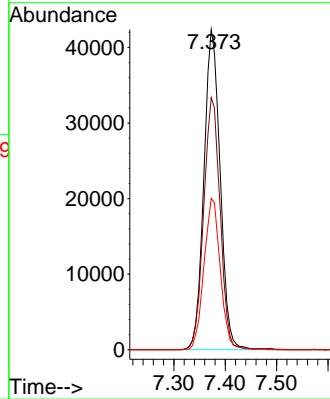
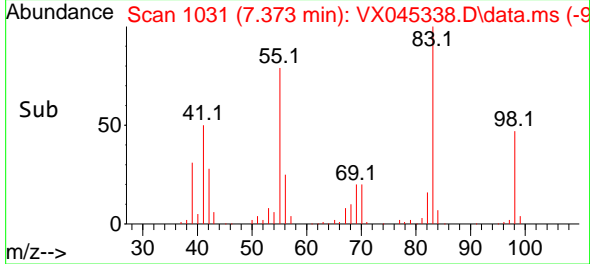


#39  
 Methylcyclohexane  
 Concen: 56.101 ug/l  
 RT: 7.373 min Scan# 1031  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

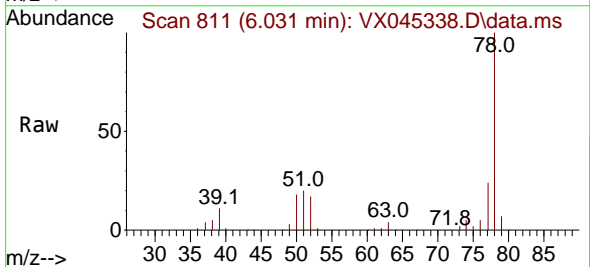
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC



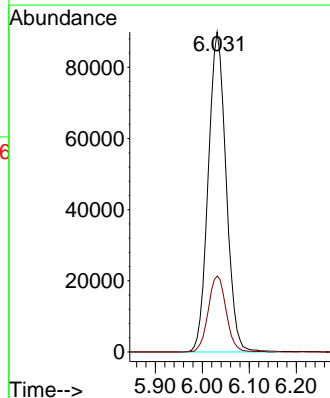
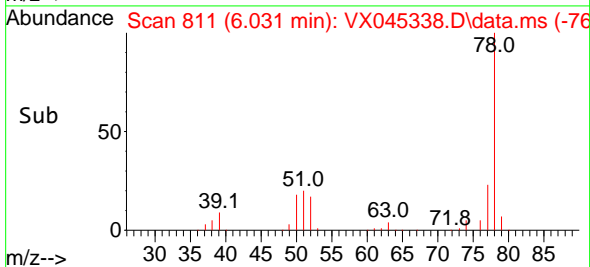
Tgt Ion: 83 Resp: 92874  
 Ion Ratio Lower Upper  
 83 100  
 55 78.8 63.0 94.4  
 98 47.3 39.7 59.5



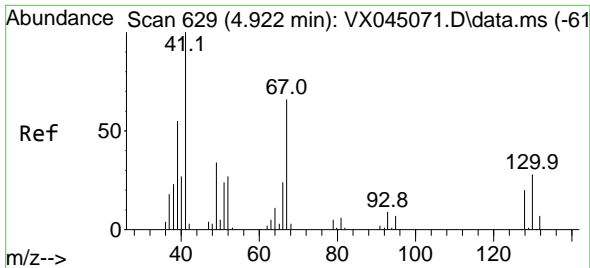
#40  
 Benzene  
 Concen: 54.440 ug/l  
 RT: 6.031 min Scan# 811  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16



Tgt Ion: 78 Resp: 237509  
 Ion Ratio Lower Upper  
 78 100  
 77 23.7 18.8 28.2





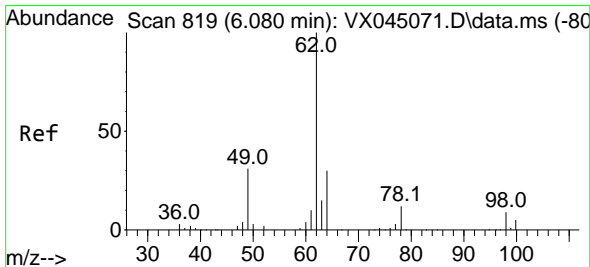
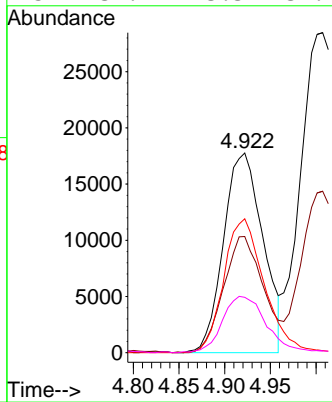
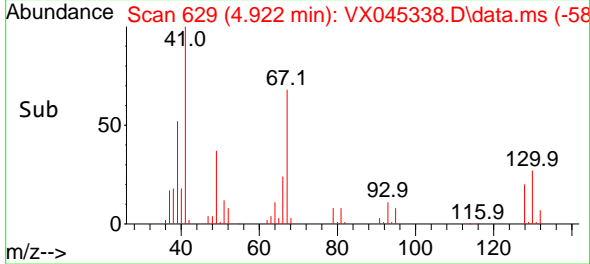
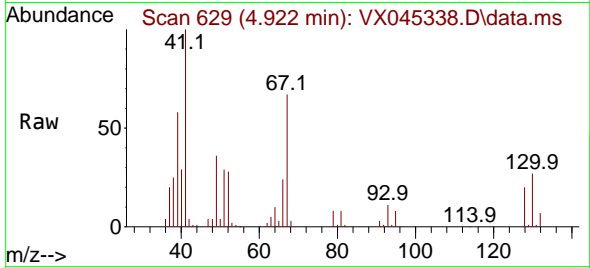


#41  
 Methacrylonitrile  
 Concen: 55.396 ug/l  
 RT: 4.922 min Scan# 61  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

Tgt Ion: 41 Resp: 53326

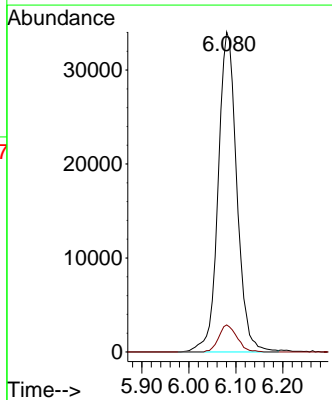
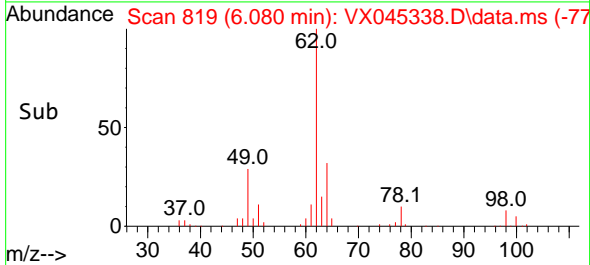
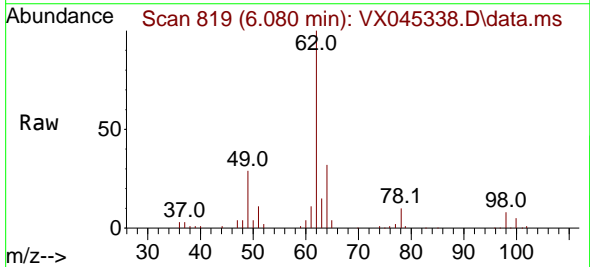
Ion	Ratio	Lower	Upper
41	100		
39	60.0	44.6	67.0
67	69.2	53.9	80.9
52	31.7	23.3	34.9

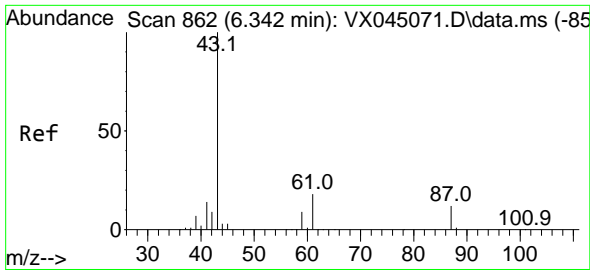


#42  
 1,2-Dichloroethane  
 Concen: 59.907 ug/l  
 RT: 6.080 min Scan# 819  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Tgt Ion: 62 Resp: 94116

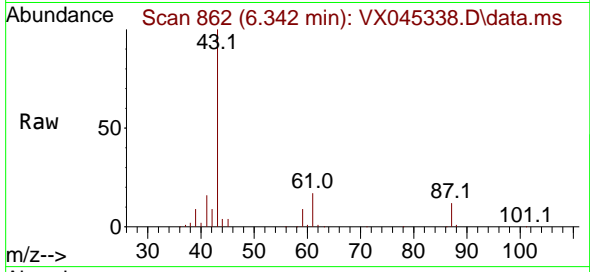
Ion	Ratio	Lower	Upper
62	100		
98	8.3	0.0	18.2



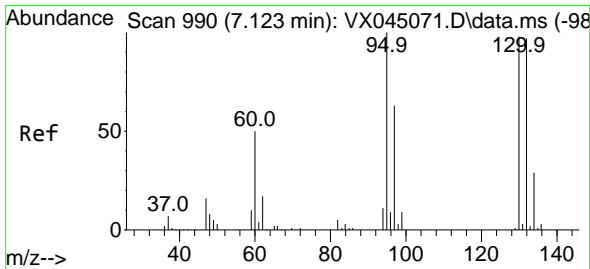
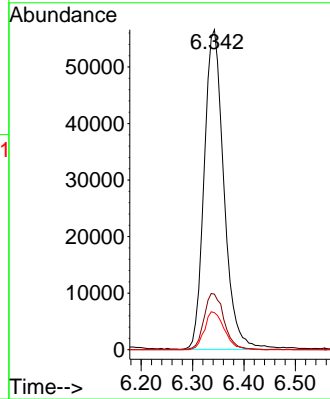
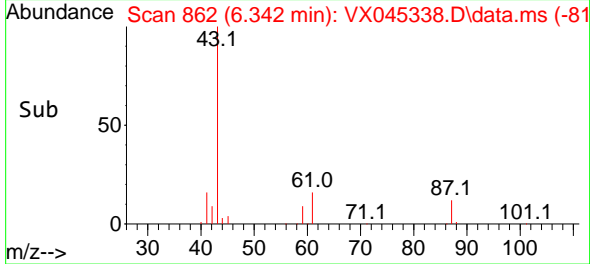


#43  
 Isopropyl Acetate  
 Concen: 57.177 ug/l  
 RT: 6.342 min Scan# 80  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

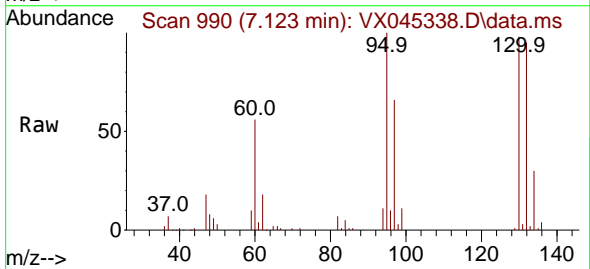
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC



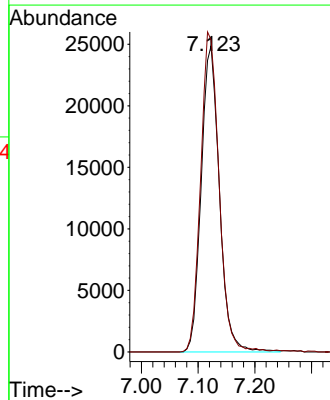
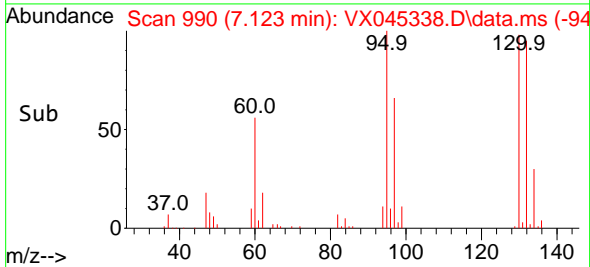
Tgt Ion: 43 Resp: 150519  
 Ion Ratio Lower Upper  
 43 100  
 61 17.9 14.9 22.3  
 87 12.0 9.4 14.2

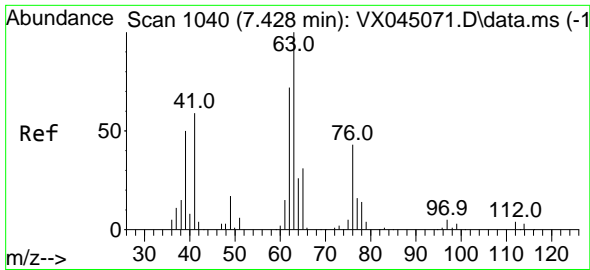


#44  
 Trichloroethene  
 Concen: 54.201 ug/l  
 RT: 7.123 min Scan# 990  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16



Tgt Ion:130 Resp: 55524  
 Ion Ratio Lower Upper  
 130 100  
 95 101.9 0.0 205.0

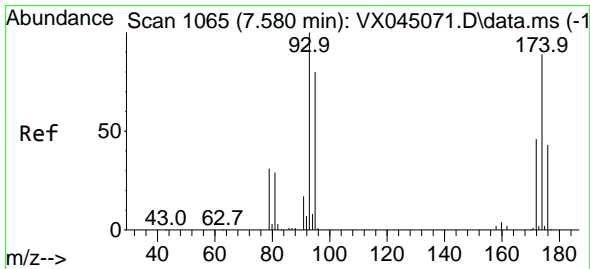
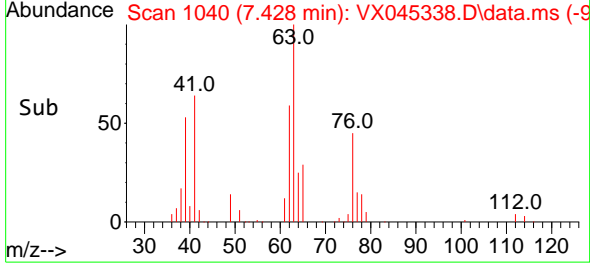
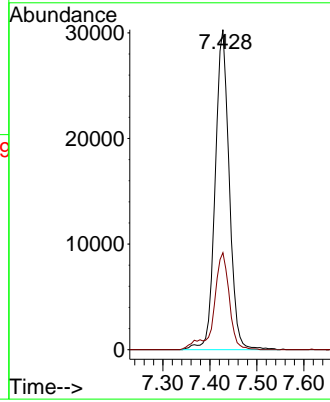
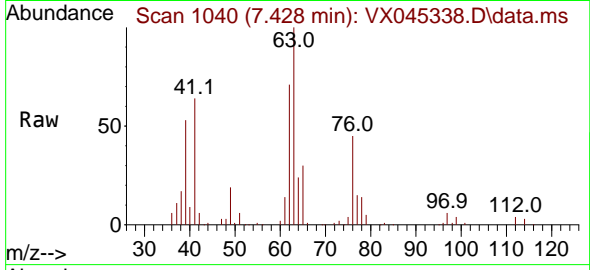




#45  
 1,2-Dichloropropane  
 Concen: 56.158 ug/l  
 RT: 7.428 min Scan# 1064  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

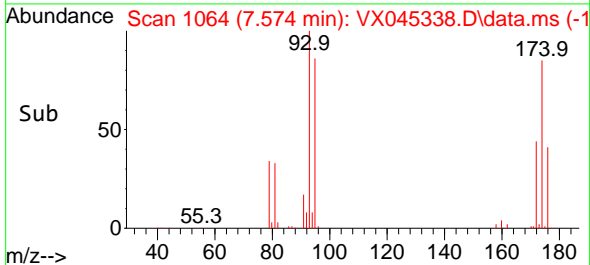
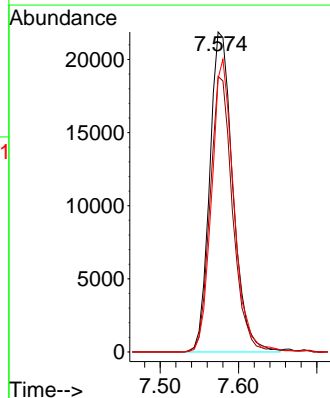
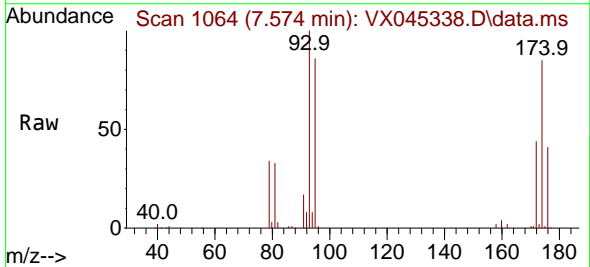
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

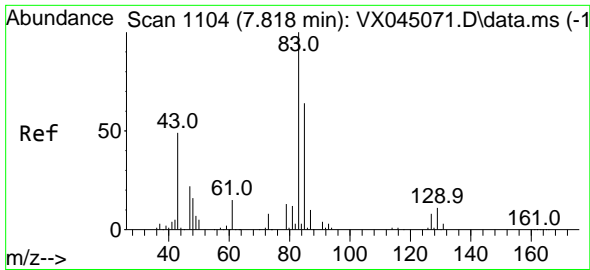
Tgt Ion: 63 Resp: 62993  
 Ion Ratio Lower Upper  
 63 100  
 65 30.3 24.7 37.1



#46  
 Dibromomethane  
 Concen: 56.759 ug/l  
 RT: 7.574 min Scan# 1064  
 Delta R.T. -0.006 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Tgt Ion: 93 Resp: 45001  
 Ion Ratio Lower Upper  
 93 100  
 95 84.1 65.8 98.8  
 174 87.8 72.2 108.2

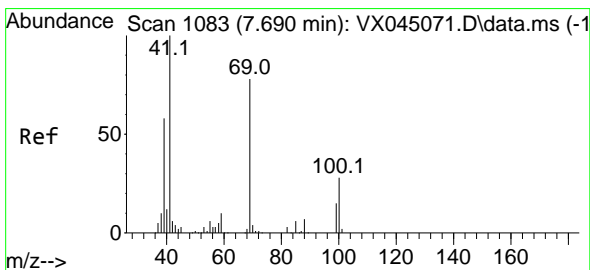
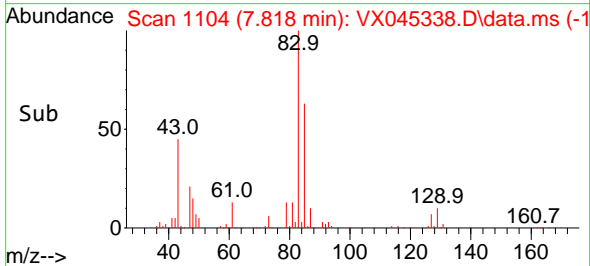
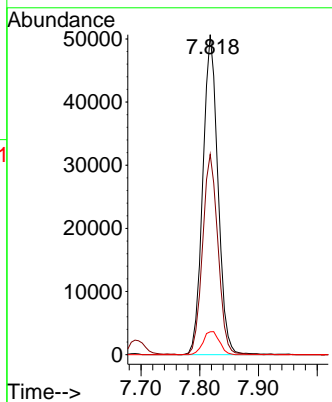
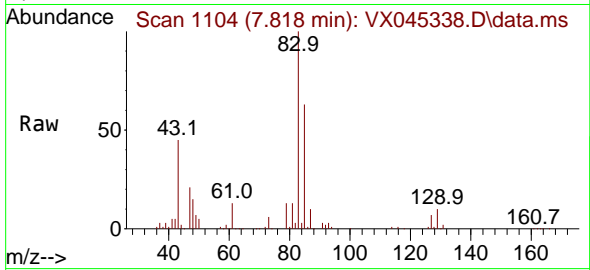




#47  
 Bromodichloromethane  
 Concen: 58.336 ug/l  
 RT: 7.818 min Scan# 1104  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

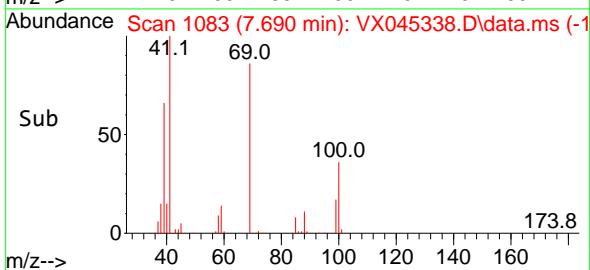
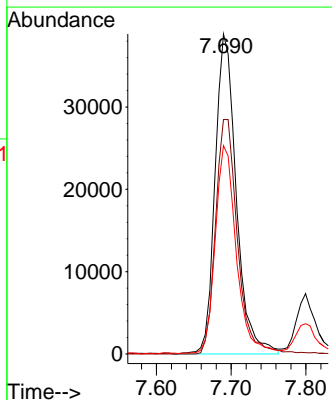
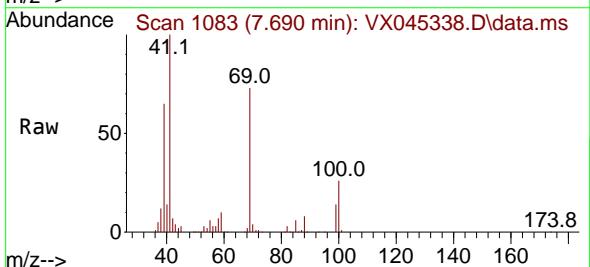
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

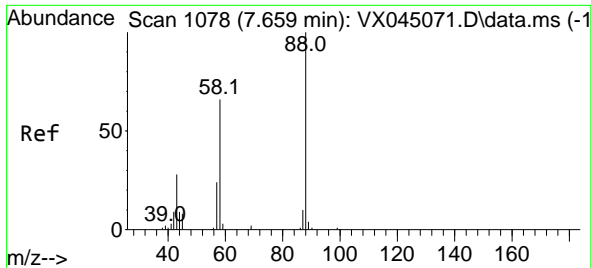
Tgt Ion: 83 Resp: 90721  
 Ion Ratio Lower Upper  
 83 100  
 85 62.6 51.1 76.7  
 127 7.1 6.4 9.6



#48  
 Methyl methacrylate  
 Concen: 57.992 ug/l  
 RT: 7.690 min Scan# 1083  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Tgt Ion: 41 Resp: 76591  
 Ion Ratio Lower Upper  
 41 100  
 69 76.1 63.0 94.6  
 39 64.5 47.5 71.3



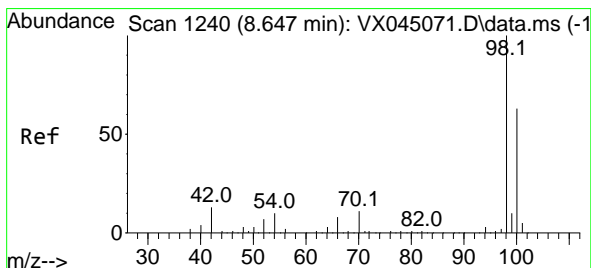
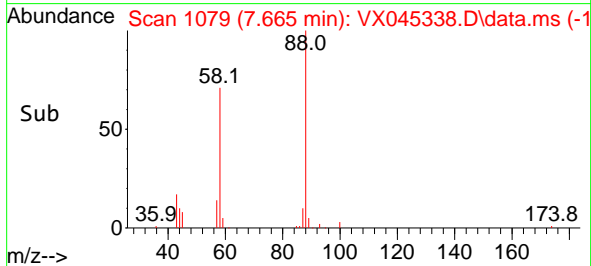
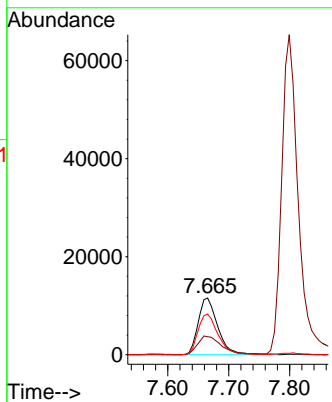
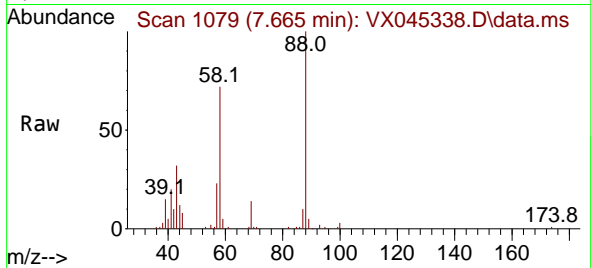


#49  
 1,4-Dioxane  
 Concen: 924.511 ug/l  
 RT: 7.665 min Scan# 1079  
 Delta R.T. 0.006 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

Tgt Ion: 88 Resp: 25756

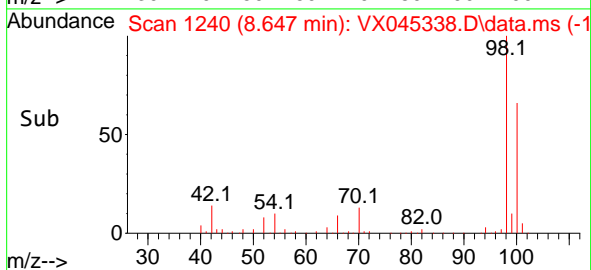
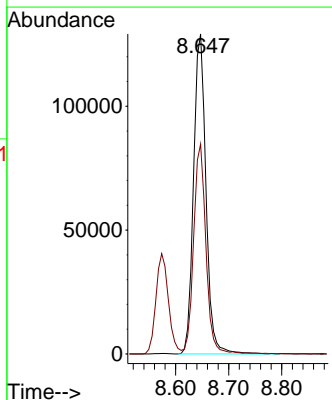
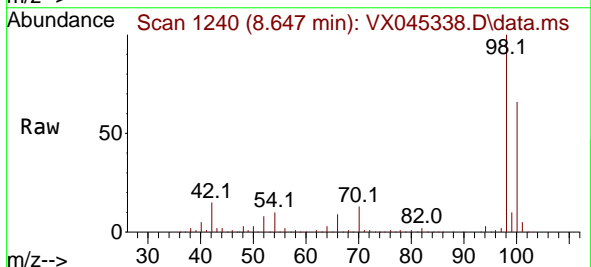
Ion	Ratio	Lower	Upper
88	100		
43	40.2	28.7	43.1
58	73.5	55.8	83.8

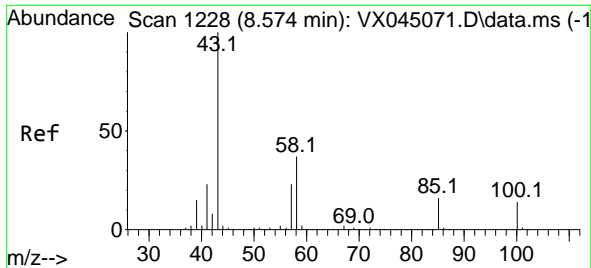


#50  
 Toluene-d8  
 Concen: 57.538 ug/l  
 RT: 8.647 min Scan# 1240  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Tgt Ion: 98 Resp: 210146

Ion	Ratio	Lower	Upper
98	100		
100	64.9	52.0	78.0

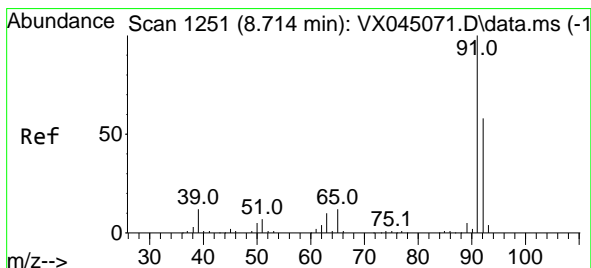
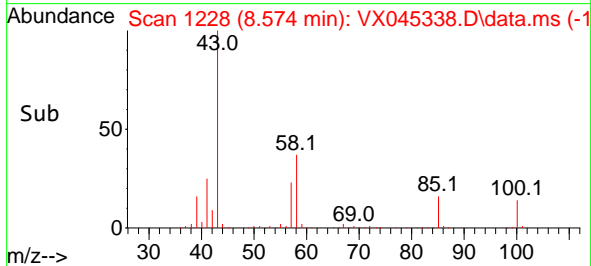
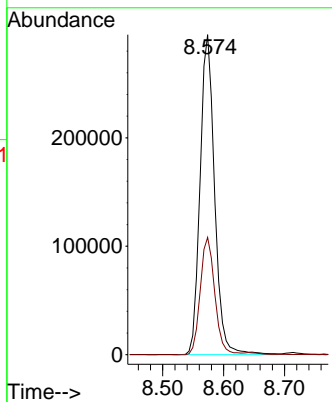
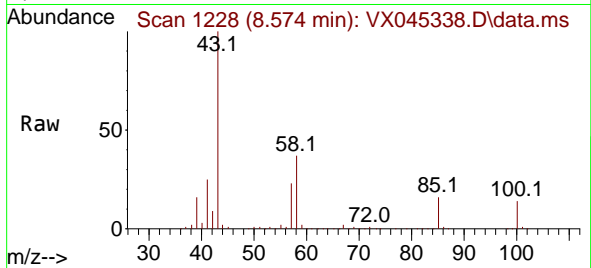




#51  
 4-Methyl-2-Pentanone  
 Concen: 277.341 ug/l  
 RT: 8.574 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

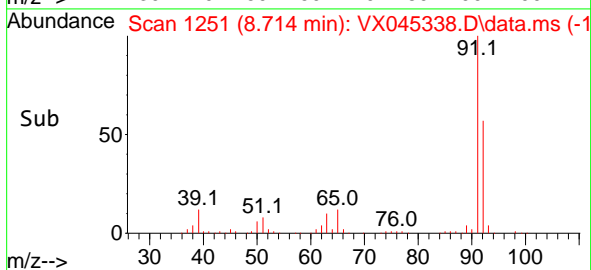
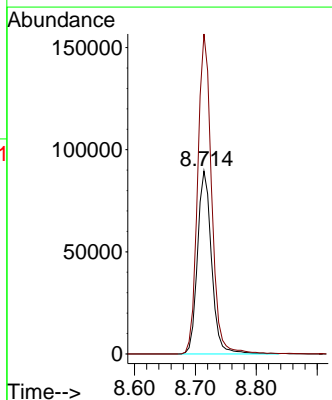
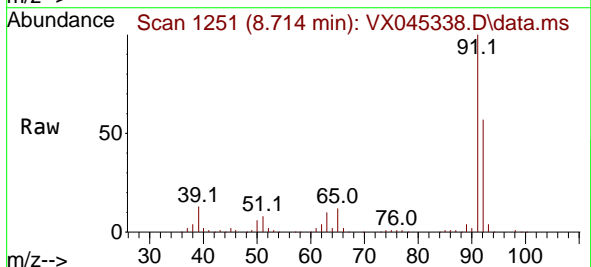
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

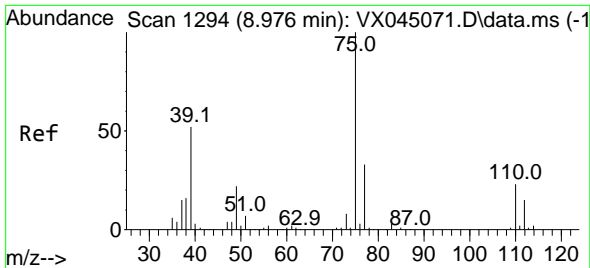
Tgt Ion: 43 Resp: 490226  
 Ion Ratio Lower Upper  
 43 100  
 58 36.6 29.2 43.8



#52  
 Toluene  
 Concen: 56.134 ug/l  
 RT: 8.714 min Scan# 1251  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Tgt Ion: 92 Resp: 143688  
 Ion Ratio Lower Upper  
 92 100  
 91 173.7 138.9 208.3

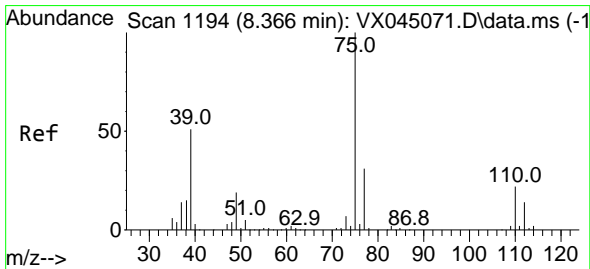
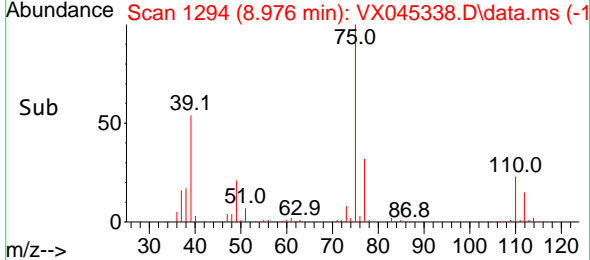
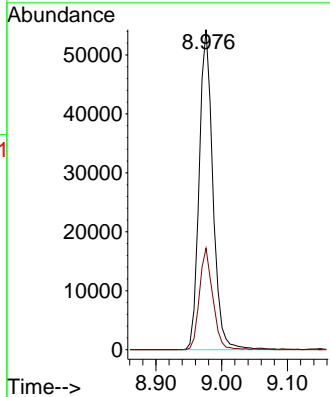
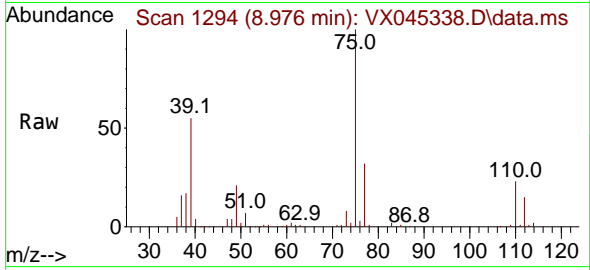




#53  
 t-1,3-Dichloropropene  
 Concen: 60.605 ug/l  
 RT: 8.976 min Scan# 1193  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

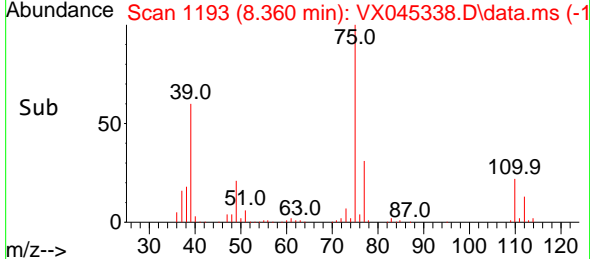
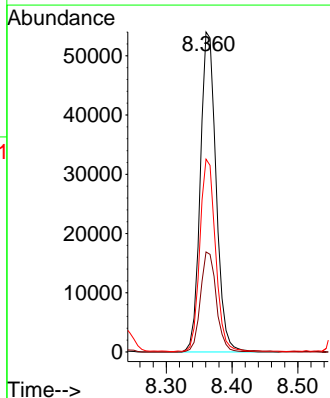
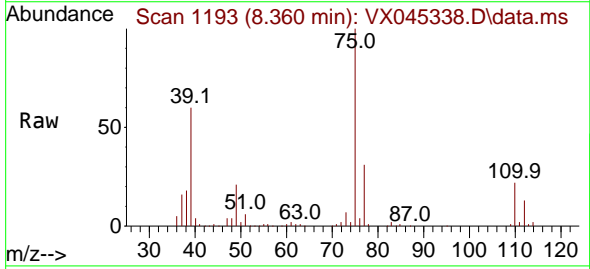
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

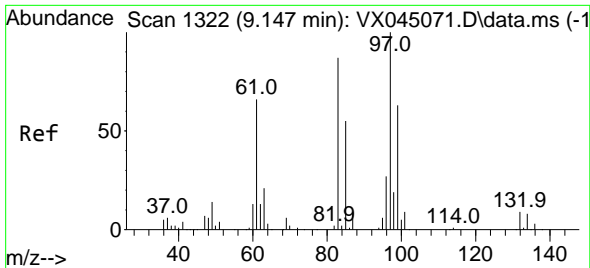
Tgt Ion: 75 Resp: 78792  
 Ion Ratio Lower Upper  
 75 100  
 77 31.7 26.5 39.7



#54  
 cis-1,3-Dichloropropene  
 Concen: 59.696 ug/l  
 RT: 8.360 min Scan# 1193  
 Delta R.T. -0.006 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Tgt Ion: 75 Resp: 90501  
 Ion Ratio Lower Upper  
 75 100  
 77 31.3 24.7 37.1  
 39 60.0 40.7 61.1



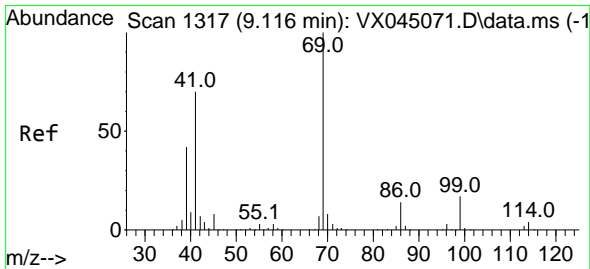
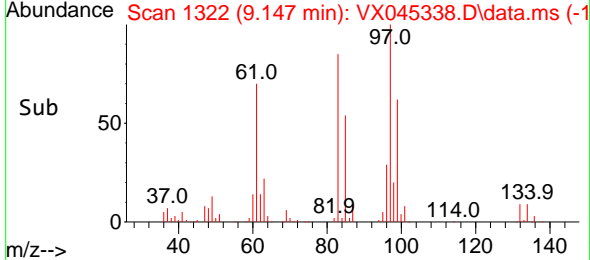
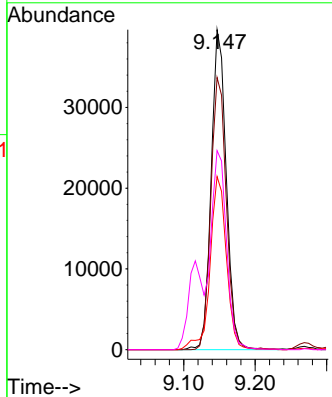
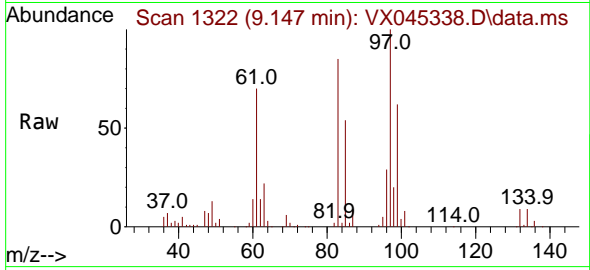


#55  
 1,1,2-Trichloroethane  
 Concen: 55.051 ug/l  
 RT: 9.147 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

Tgt Ion: 97 Resp: 58012

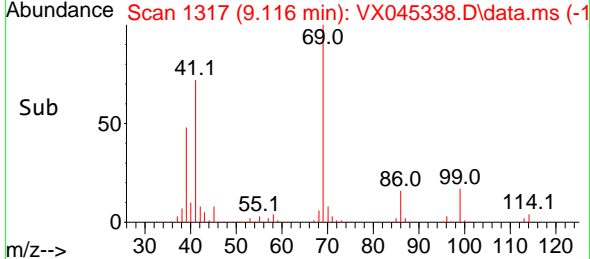
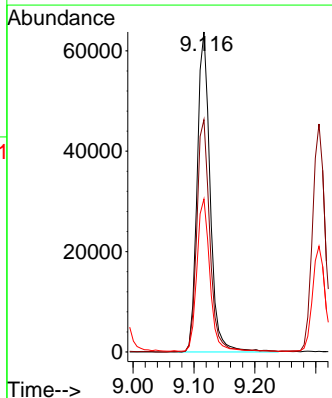
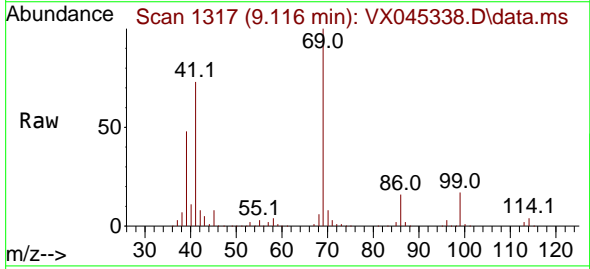
Ion	Ratio	Lower	Upper
97	100		
83	85.1	69.4	104.2
85	54.1	44.1	66.1
99	62.0	50.7	76.1



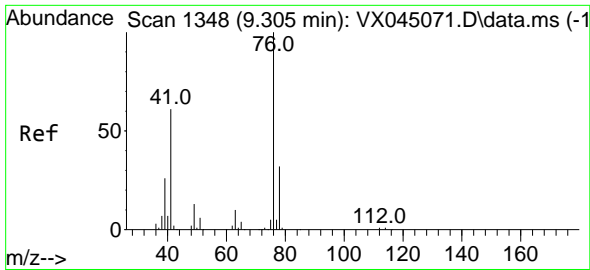
#56  
 Ethyl methacrylate  
 Concen: 58.695 ug/l  
 RT: 9.116 min Scan# 1317  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Tgt Ion: 69 Resp: 94019

Ion	Ratio	Lower	Upper
69	100		
41	73.6	57.0	85.4
39	48.2	34.2	51.4

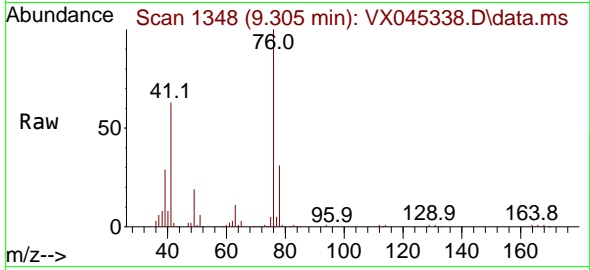




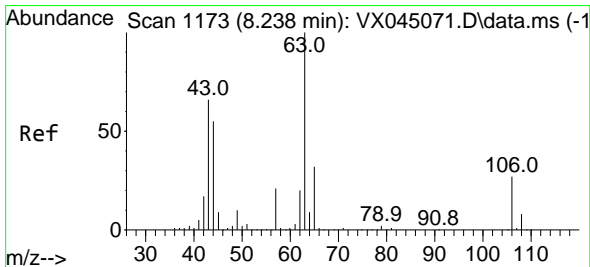
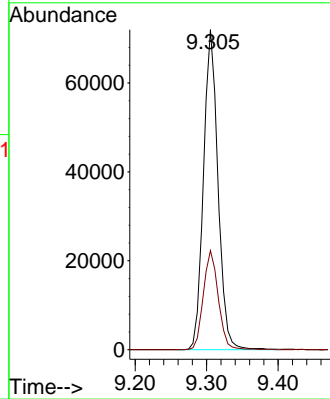
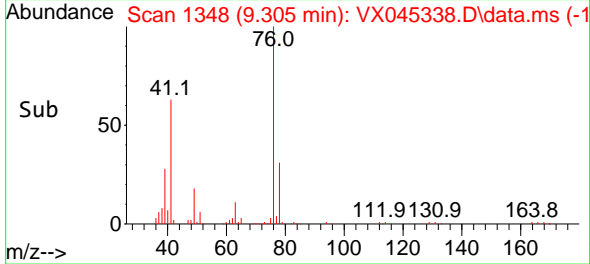


#57  
 1,3-Dichloropropane  
 Concen: 55.593 ug/l  
 RT: 9.305 min Scan# 1173  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

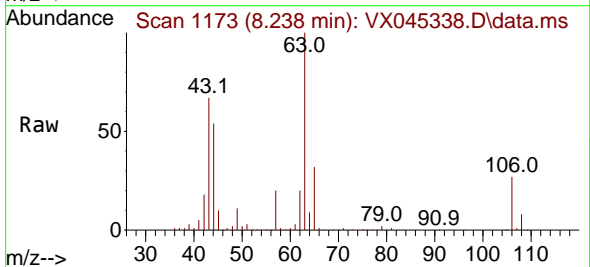
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC



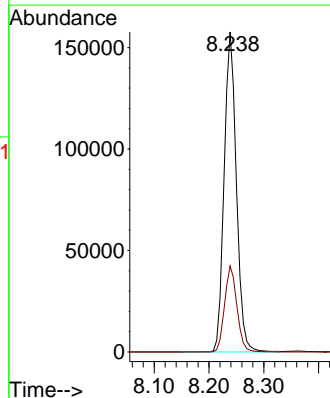
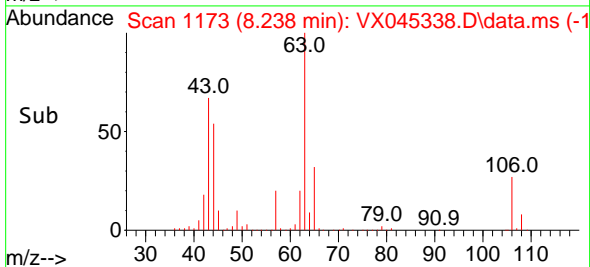
Tgt Ion: 76 Resp: 101382  
 Ion Ratio Lower Upper  
 76 100  
 78 31.9 25.5 38.3

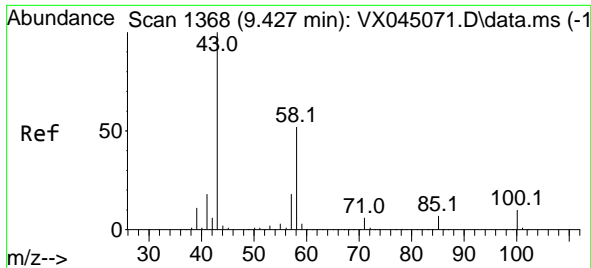


#58  
 2-Chloroethyl Vinyl ether  
 Concen: 314.370 ug/l  
 RT: 8.238 min Scan# 1173  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16



Tgt Ion: 63 Resp: 245641  
 Ion Ratio Lower Upper  
 63 100  
 106 27.0 21.5 32.3

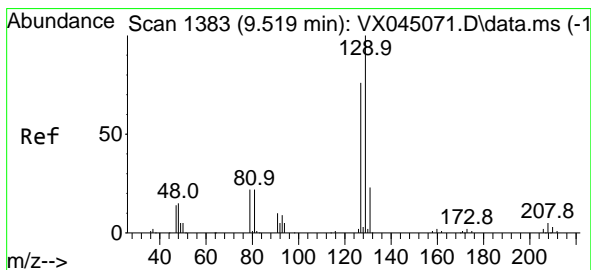
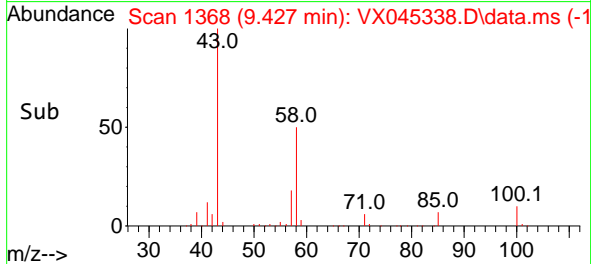
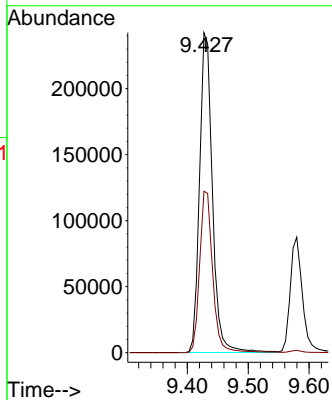
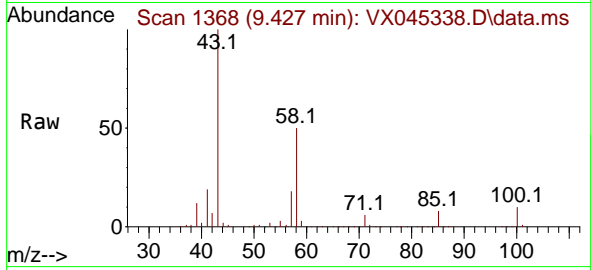




#59  
 2-Hexanone  
 Concen: 277.843 ug/l  
 RT: 9.427 min Scan# 1368  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

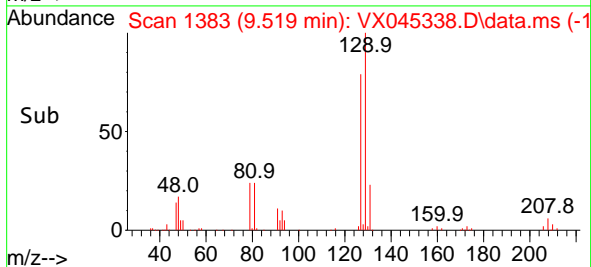
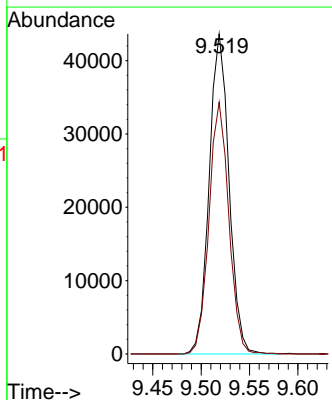
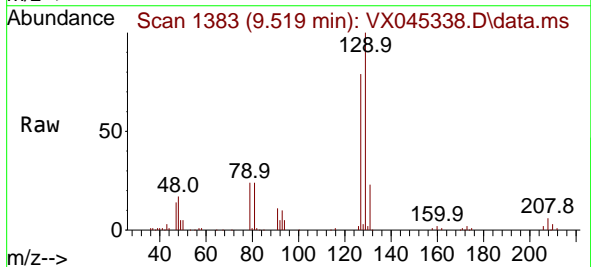
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

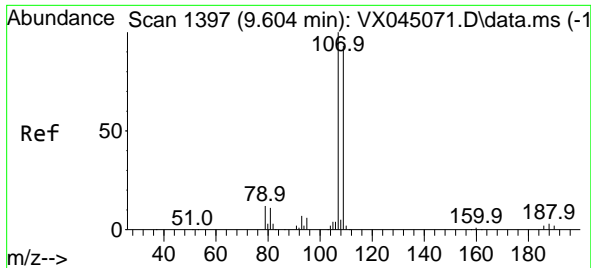
Tgt Ion: 43 Resp: 355832  
 Ion Ratio Lower Upper  
 43 100  
 58 51.2 25.9 77.6



#60  
 Dibromochloromethane  
 Concen: 56.538 ug/l  
 RT: 9.519 min Scan# 1383  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Tgt Ion: 129 Resp: 62295  
 Ion Ratio Lower Upper  
 129 100  
 127 78.5 38.5 115.5

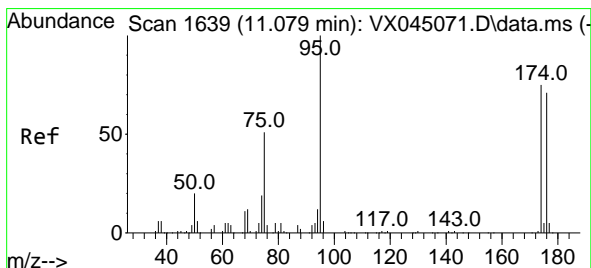
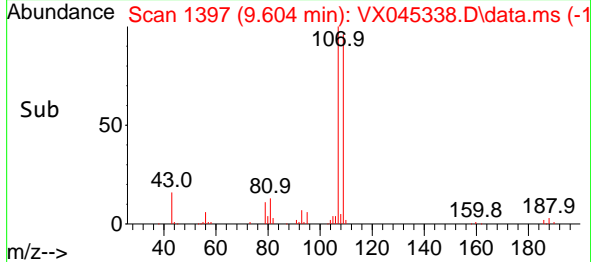
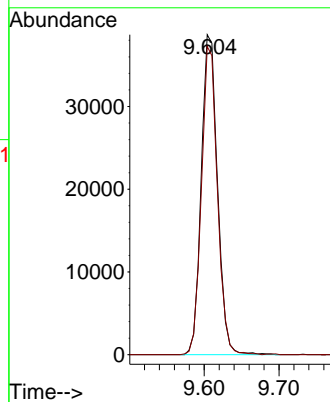
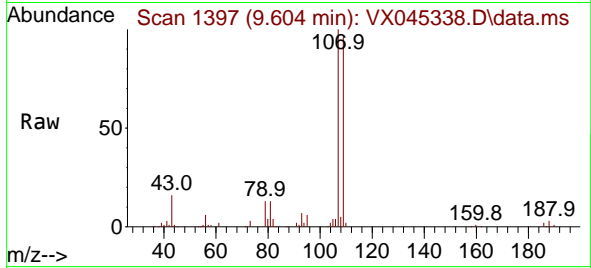




#61  
 1,2-Dibromoethane  
 Concen: 55.404 ug/l  
 RT: 9.604 min Scan# 1397  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

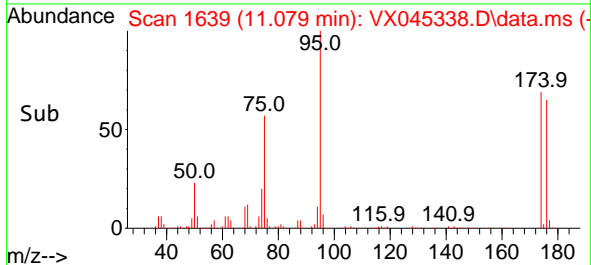
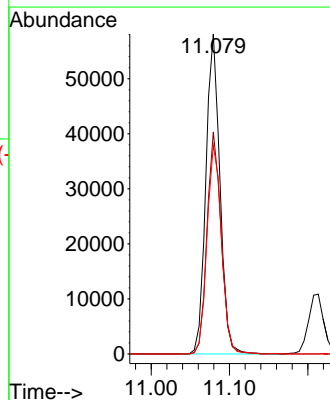
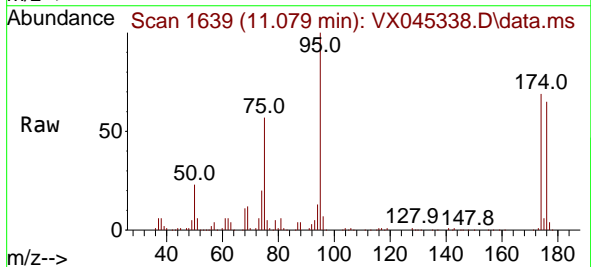
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

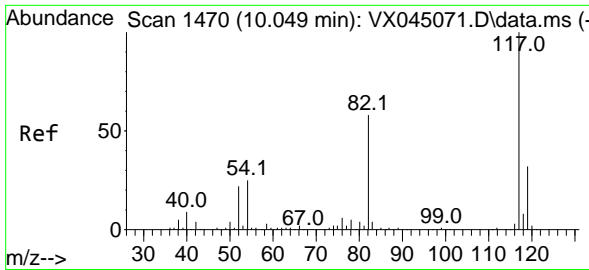
Tgt Ion:107 Resp: 58284  
 Ion Ratio Lower Upper  
 107 100  
 109 94.7 76.1 114.1



#62  
 4-Bromofluorobenzene  
 Concen: 59.628 ug/l  
 RT: 11.079 min Scan# 1639  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

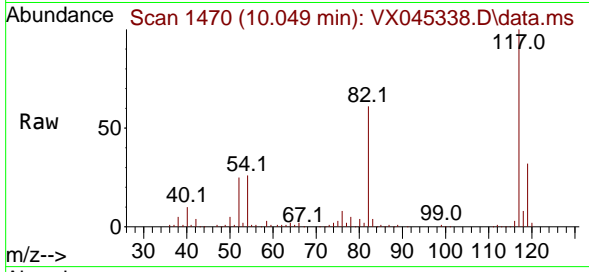
Tgt Ion: 95 Resp: 72166  
 Ion Ratio Lower Upper  
 95 100  
 174 69.5 0.0 148.2  
 176 67.5 0.0 141.4



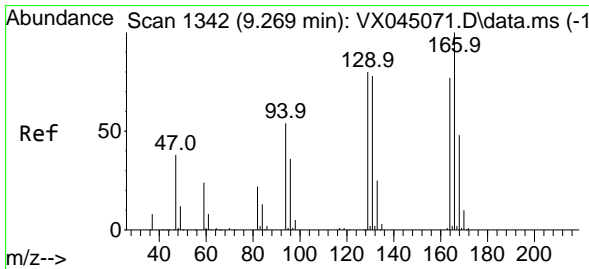
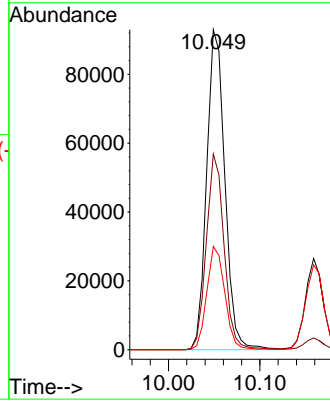
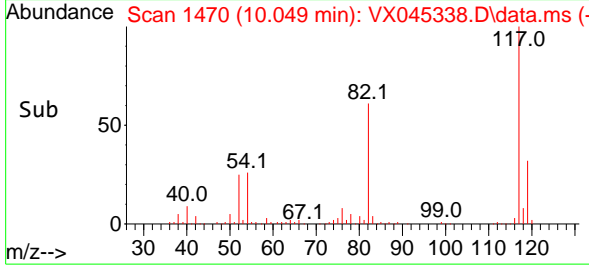


#63  
 Chlorobenzene-d5  
 Concen: 50.000 ug/l  
 RT: 10.049 min Scan# 14  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

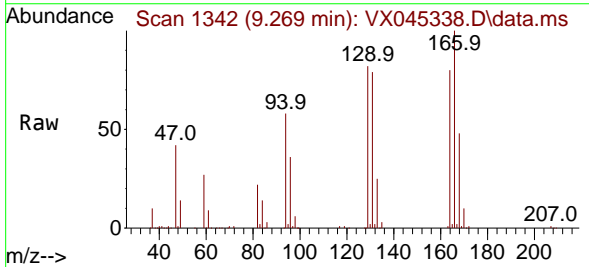
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC



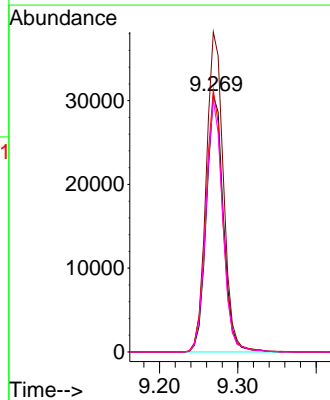
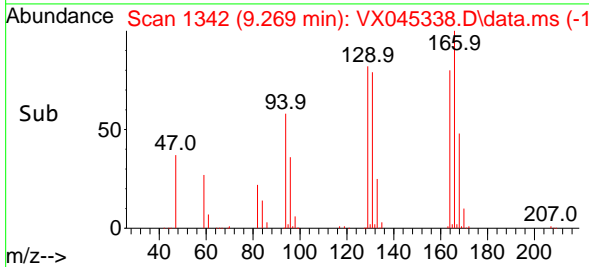
Tgt Ion:117 Resp: 128192  
 Ion Ratio Lower Upper  
 117 100  
 82 61.2 46.3 69.5  
 119 32.3 25.7 38.5

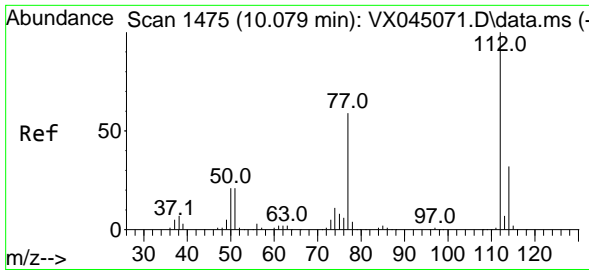


#64  
 Tetrachloroethene  
 Concen: 56.125 ug/l  
 RT: 9.269 min Scan# 1342  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16



Tgt Ion:164 Resp: 46080  
 Ion Ratio Lower Upper  
 164 100  
 166 124.8 103.6 155.4  
 129 102.2 82.7 124.1  
 131 98.6 80.5 120.7

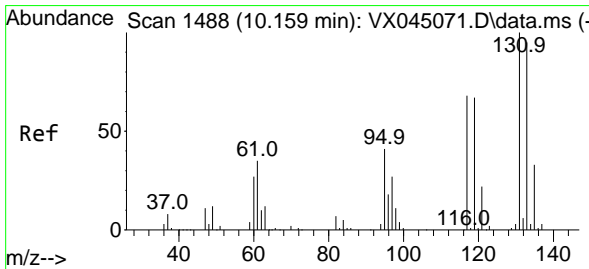
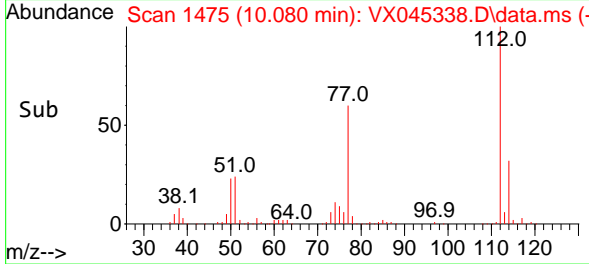
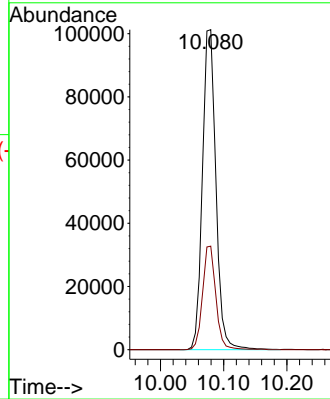
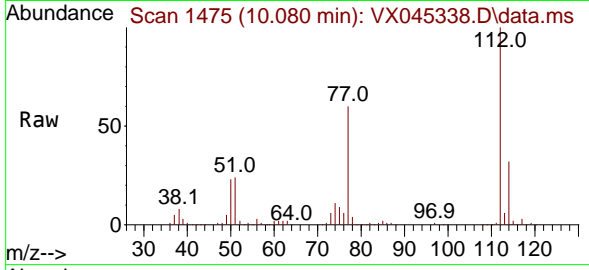




#65  
 Chlorobenzene  
 Concen: 55.590 ug/l  
 RT: 10.080 min Scan# 1475  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

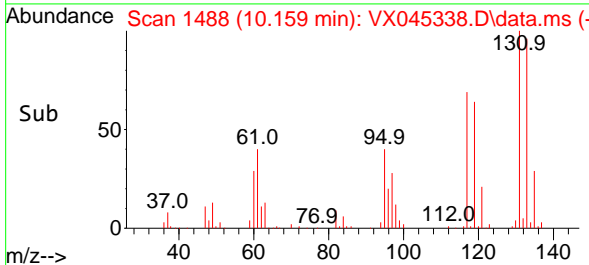
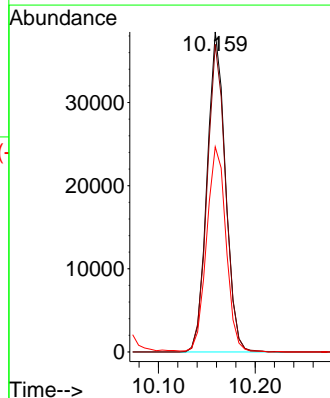
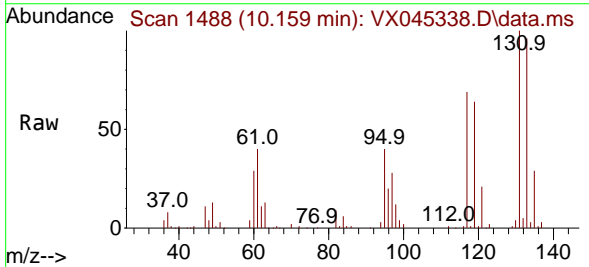
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

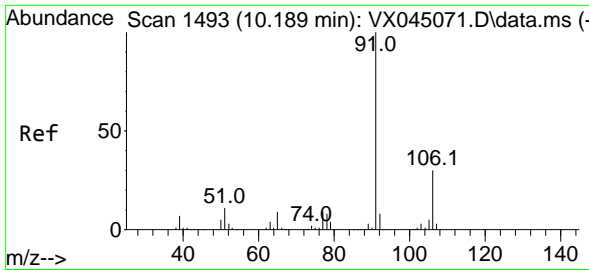
Tgt Ion:112 Resp: 150788  
 Ion Ratio Lower Upper  
 112 100  
 114 32.4 26.0 39.0



#66  
 1,1,1,2-Tetrachloroethane  
 Concen: 56.285 ug/l  
 RT: 10.159 min Scan# 1488  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Tgt Ion:131 Resp: 50844  
 Ion Ratio Lower Upper  
 131 100  
 133 96.5 48.6 145.9  
 119 67.6 33.9 101.7

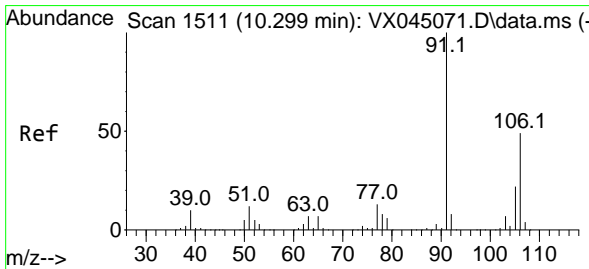
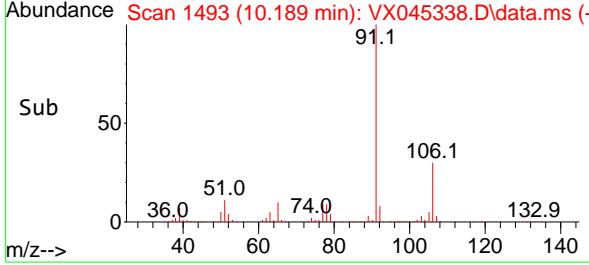
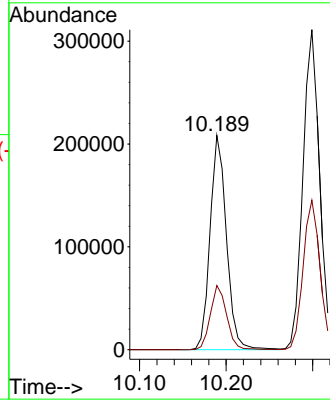
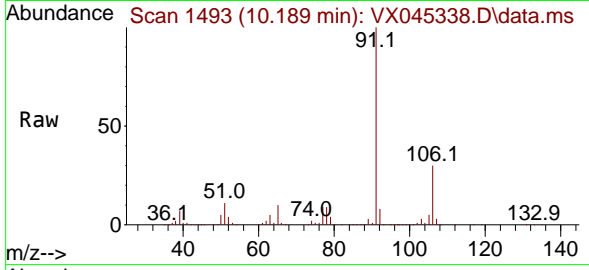




#67  
 Ethyl Benzene  
 Concen: 57.969 ug/l  
 RT: 10.189 min Scan# 1493  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

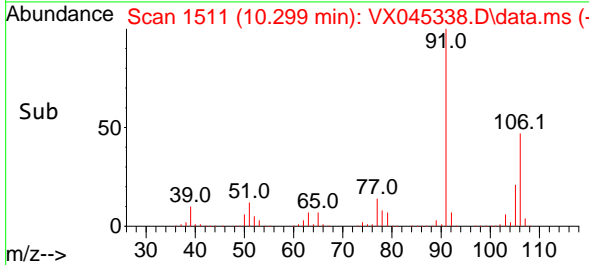
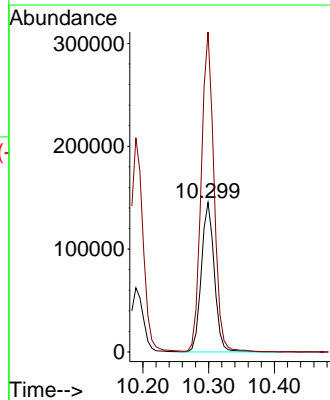
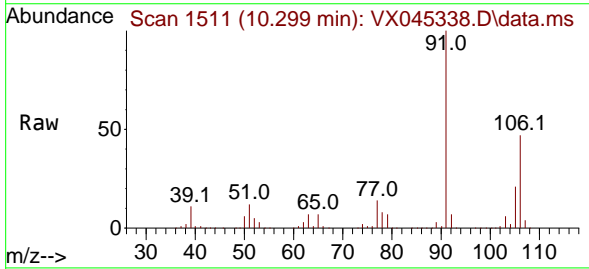
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

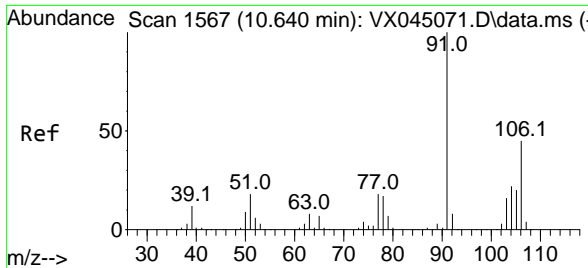
Tgt Ion: 91 Resp: 273984  
 Ion Ratio Lower Upper  
 91 100  
 106 30.0 23.9 35.9



#68  
 m/p-Xylenes  
 Concen: 115.095 ug/l  
 RT: 10.299 min Scan# 1511  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Tgt Ion: 106 Resp: 199139  
 Ion Ratio Lower Upper  
 106 100  
 91 211.0 165.4 248.0

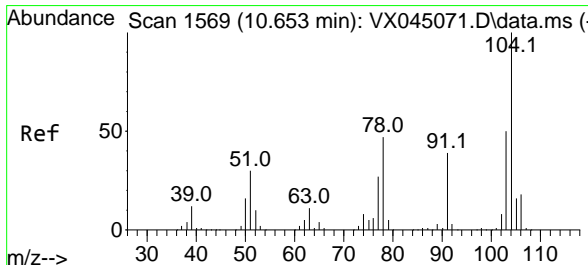
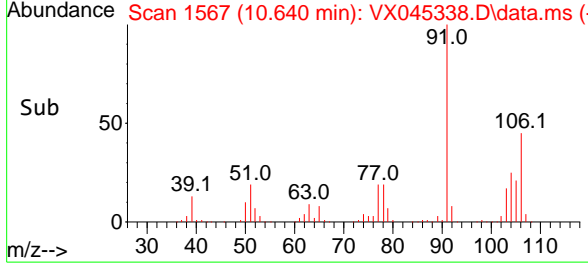
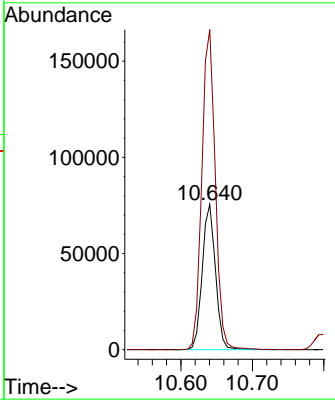
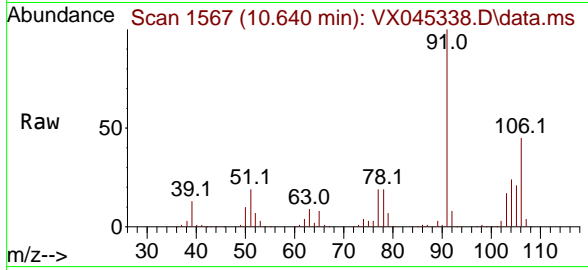




#69  
 o-Xylene  
 Concen: 55.670 ug/l  
 RT: 10.640 min Scan# 1567  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

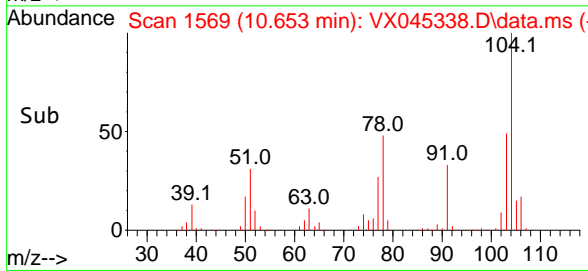
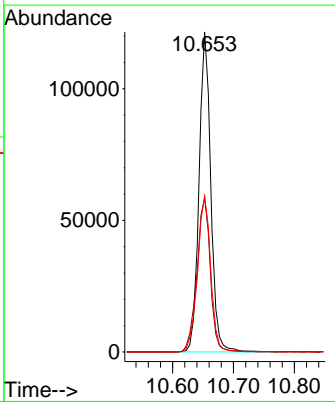
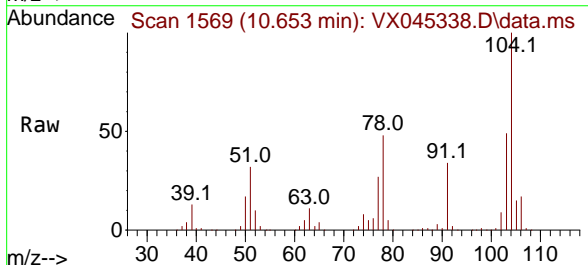
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

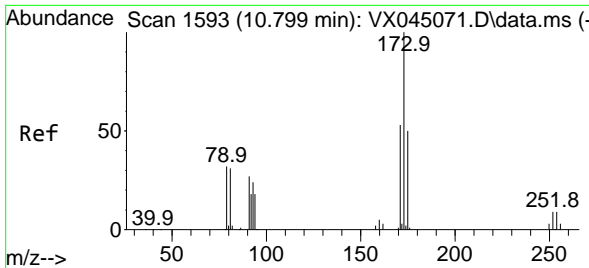
Tgt Ion:106 Resp: 97145  
 Ion Ratio Lower Upper  
 106 100  
 91 223.8 109.9 329.6



#70  
 Styrene  
 Concen: 57.851 ug/l  
 RT: 10.653 min Scan# 1569  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

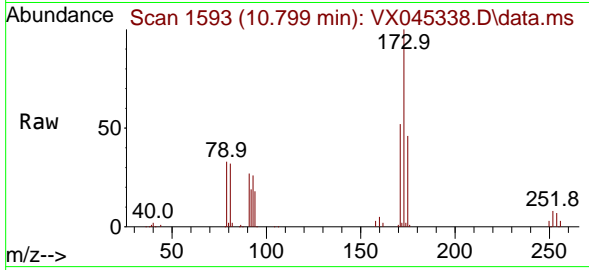
Tgt Ion:104 Resp: 163347  
 Ion Ratio Lower Upper  
 104 100  
 78 55.0 42.2 63.4  
 103 54.8 43.8 65.8



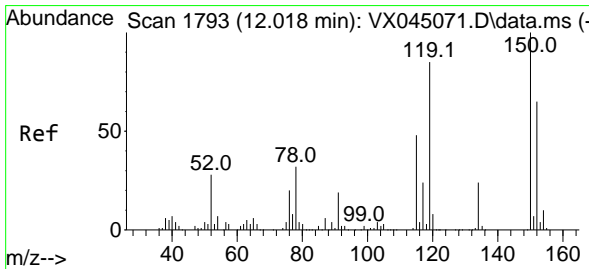
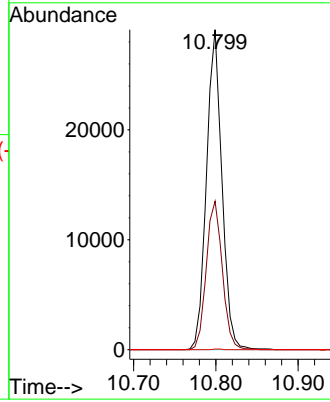
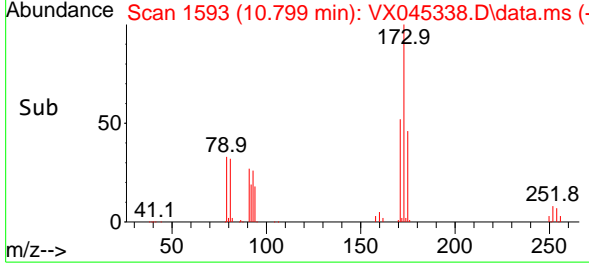


#71  
 Bromoform  
 Concen: 55.853 ug/l  
 RT: 10.799 min Scan# 1593  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

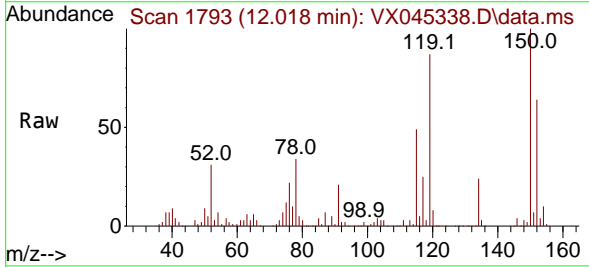
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC



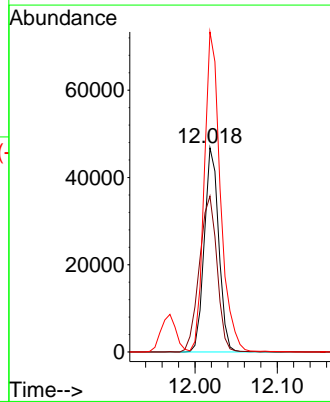
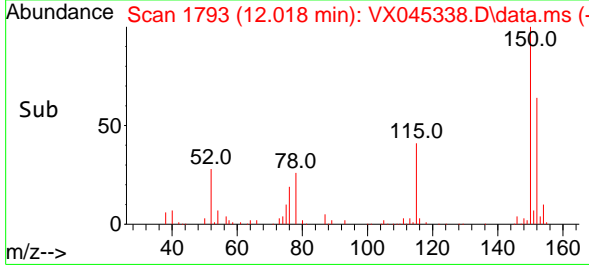
Tgt Ion:173 Resp: 38046  
 Ion Ratio Lower Upper  
 173 100  
 175 48.2 24.6 73.6  
 254 0.1 0.0 0.0#



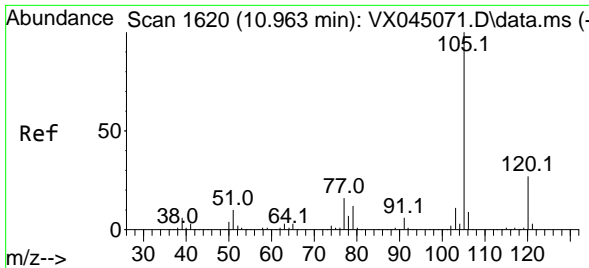
#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.000 ug/l  
 RT: 12.018 min Scan# 1793  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16



Tgt Ion:152 Resp: 57337  
 Ion Ratio Lower Upper  
 152 100  
 115 93.3 44.2 132.6  
 150 175.1 0.0 349.0



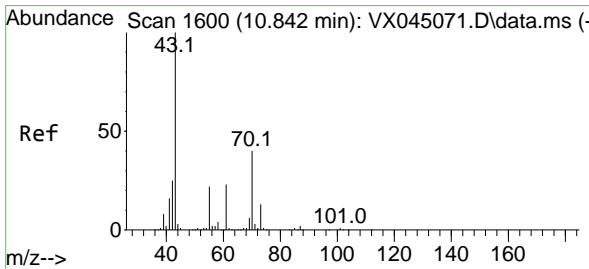
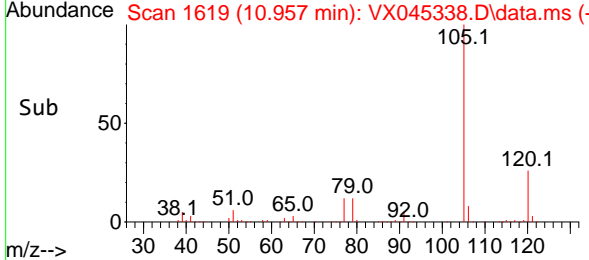
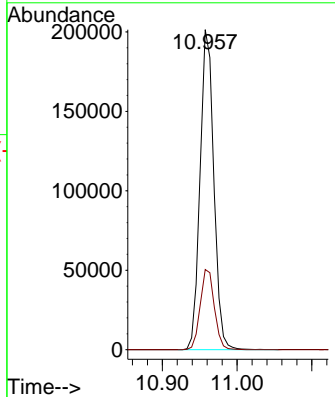
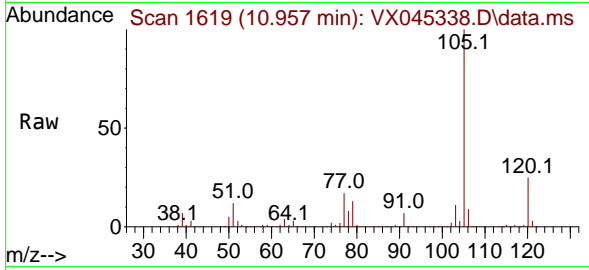




#73  
 Isopropylbenzene  
 Concen: 57.476 ug/l  
 RT: 10.957 min Scan# 1619  
 Delta R.T. -0.006 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

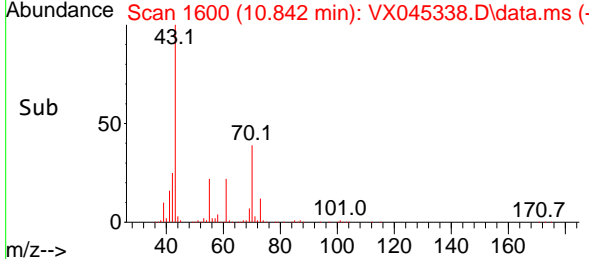
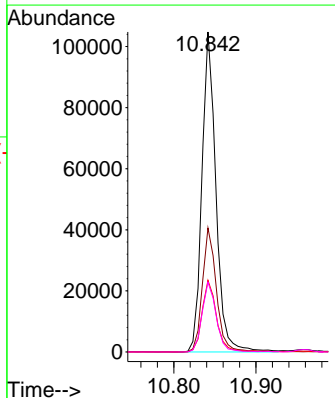
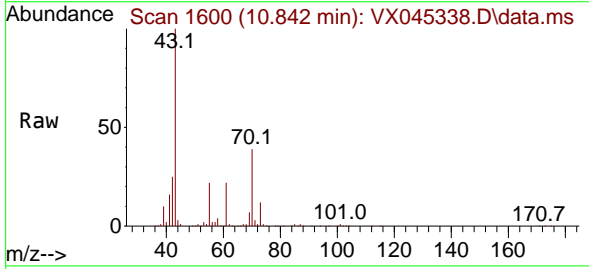
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

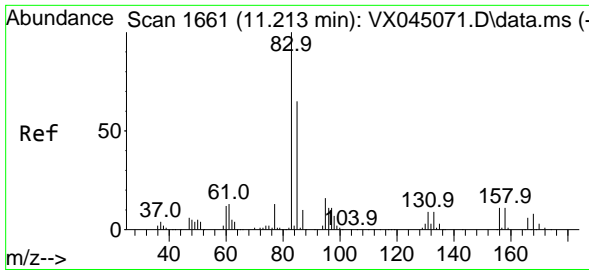
Tgt Ion:105 Resp: 257226  
 Ion Ratio Lower Upper  
 105 100  
 120 25.8 13.2 39.5



#74  
 N-amy1 acetate  
 Concen: 59.082 ug/l  
 RT: 10.842 min Scan# 1600  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Tgt Ion: 43 Resp: 124071  
 Ion Ratio Lower Upper  
 43 100  
 70 39.1 31.8 47.6  
 55 23.3 18.3 27.5  
 61 22.0 18.3 27.5

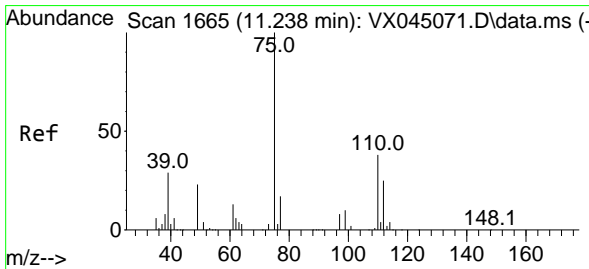
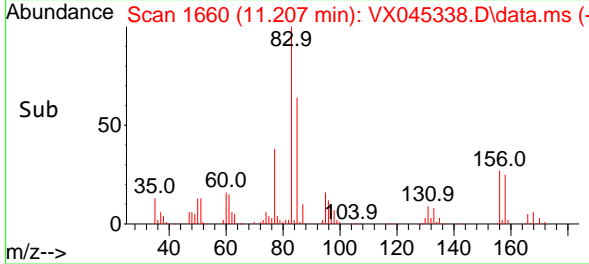
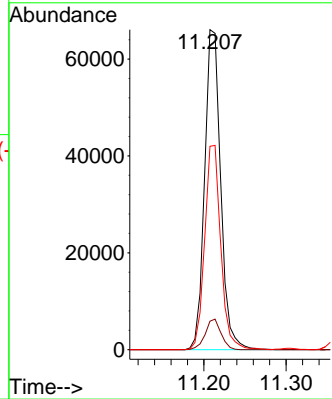
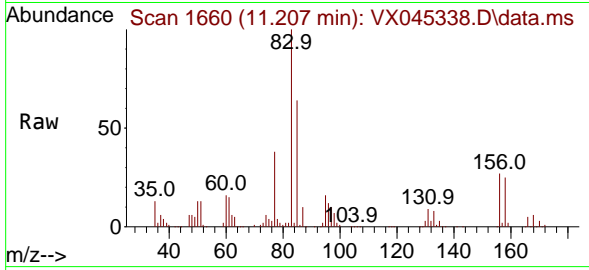




#75  
 1,1,2,2-Tetrachloroethane  
 Concen: 54.683 ug/l  
 RT: 11.207 min Scan# 1660  
 Delta R.T. -0.006 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

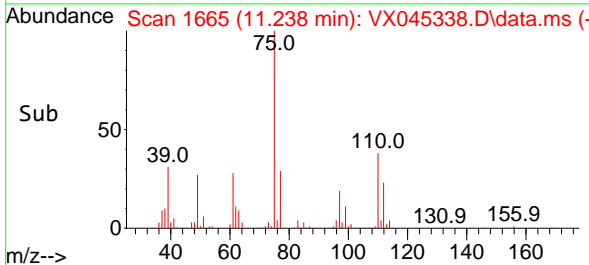
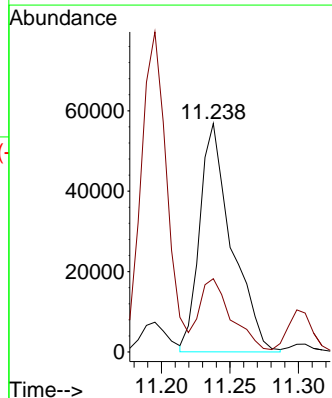
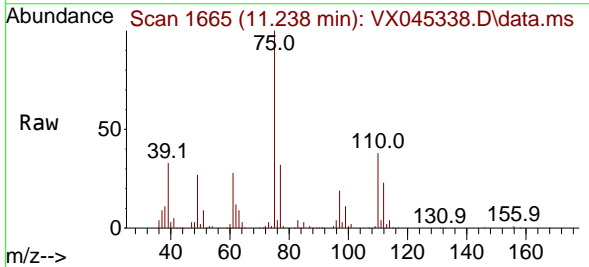
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

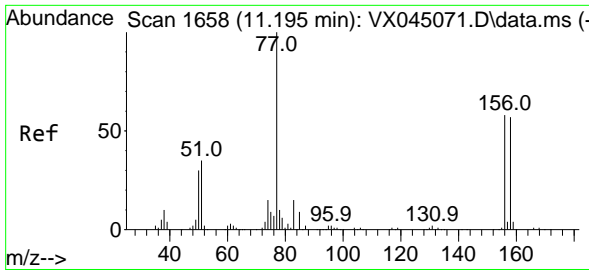
Tgt Ion	Resp	Lower	Upper
83	89804	100	
131	9.4	4.5	13.4
85	63.9	31.7	95.1



#76  
 1,2,3-Trichloropropane  
 Concen: 69.312 ug/l  
 RT: 11.238 min Scan# 1665  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Tgt Ion	Resp	Lower	Upper
75	92499	100	
77	32.2	20.7	62.1

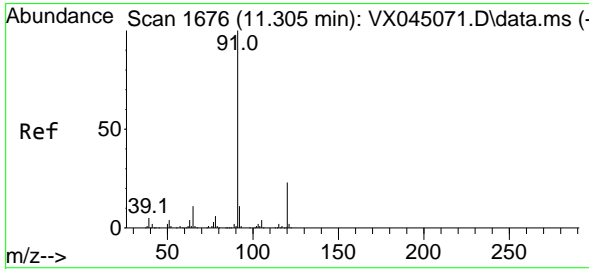
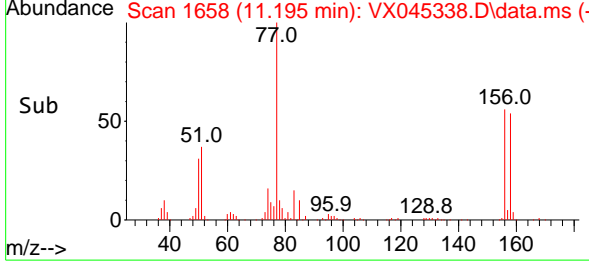
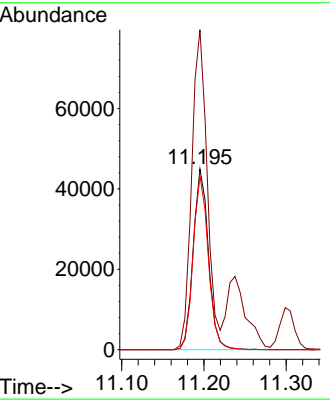
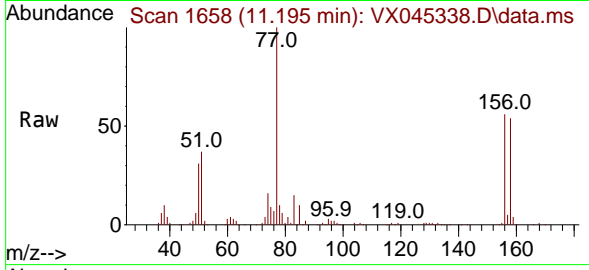




#77  
 Bromobenzene  
 Concen: 55.031 ug/l  
 RT: 11.195 min Scan# 1658  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

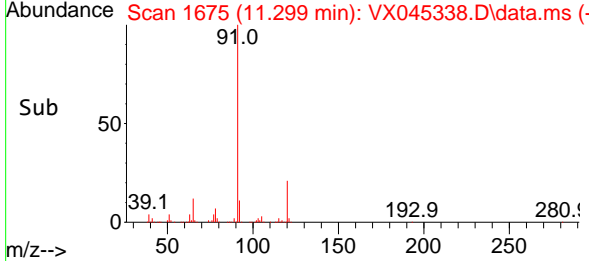
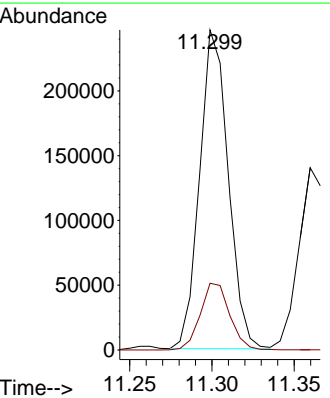
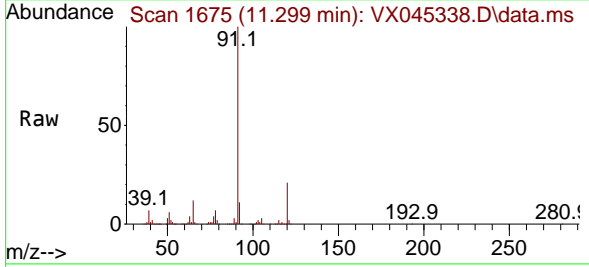
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

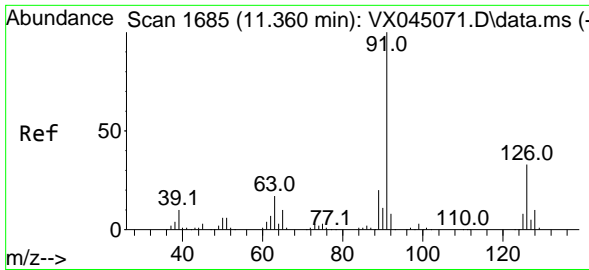
Tgt Ion	Resp	Lower	Upper
156	100		
77	178.8	85.8	257.4
158	95.2	48.4	145.2



#78  
 n-propylbenzene  
 Concen: 58.944 ug/l  
 RT: 11.299 min Scan# 1675  
 Delta R.T. -0.006 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

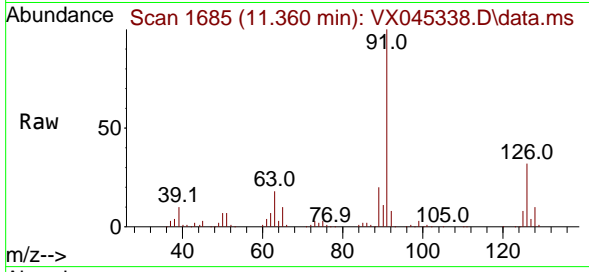
Tgt Ion	Resp	Lower	Upper
91	100		
120	21.6	11.2	33.6



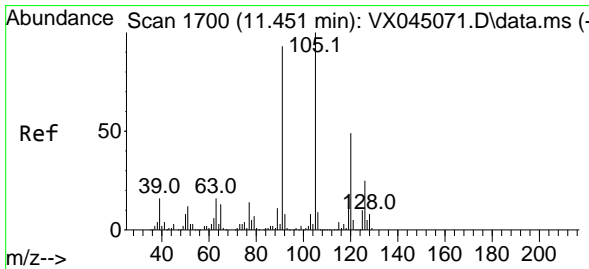
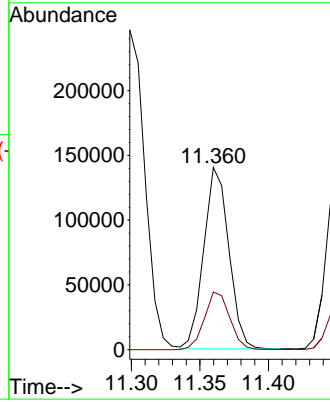
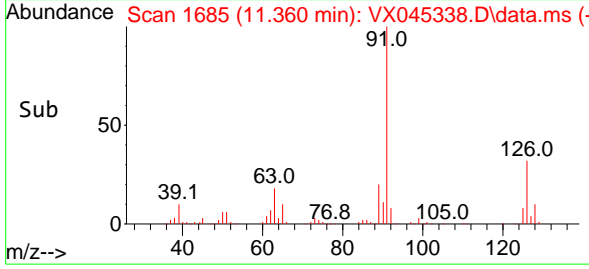


#79  
 2-Chlorotoluene  
 Concen: 55.342 ug/l  
 RT: 11.360 min Scan# 1  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

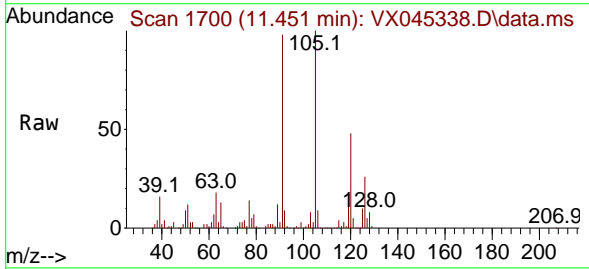
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC



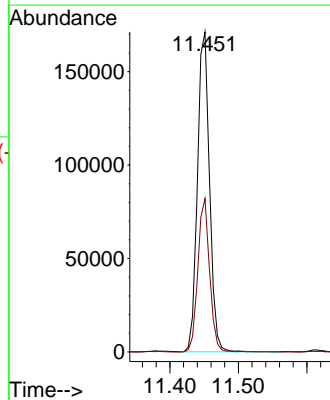
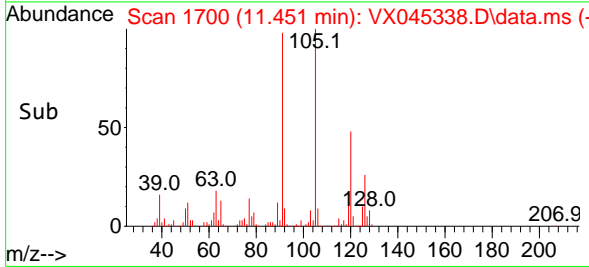
Tgt Ion: 91 Resp: 178182  
 Ion Ratio Lower Upper  
 91 100  
 126 32.3 16.4 49.4

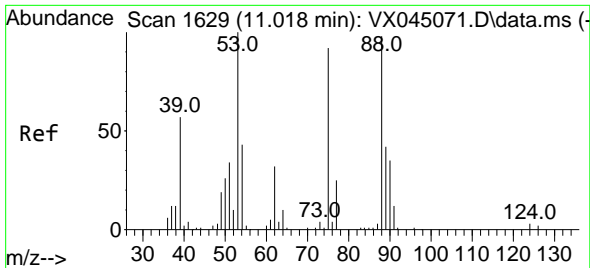


#80  
 1,3,5-Trimethylbenzene  
 Concen: 58.095 ug/l  
 RT: 11.451 min Scan# 1700  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16



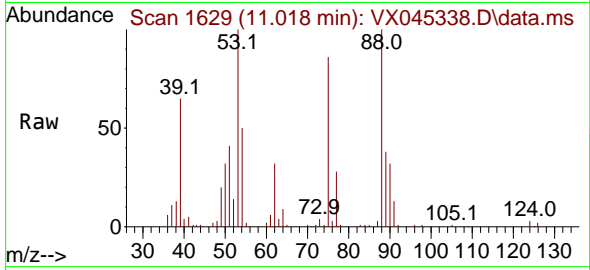
Tgt Ion: 105 Resp: 210225  
 Ion Ratio Lower Upper  
 105 100  
 120 46.6 24.1 72.2



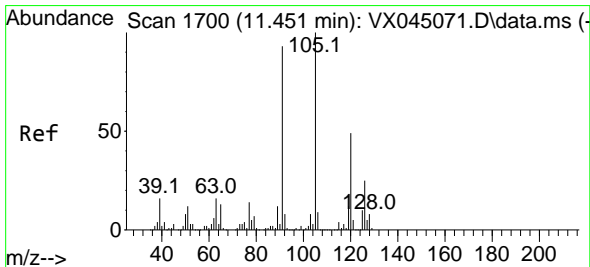
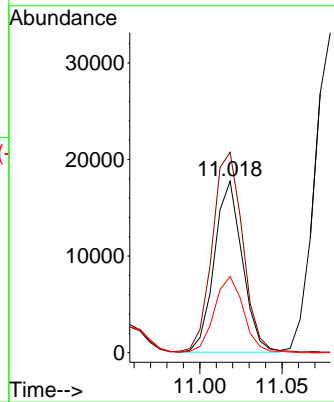
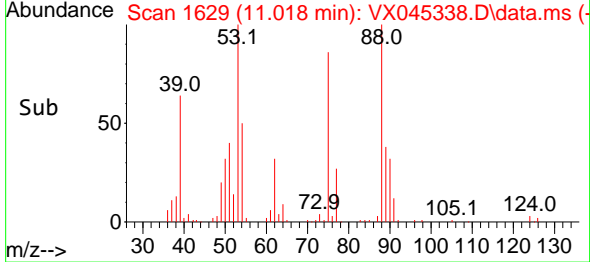


#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 53.903 ug/l  
 RT: 11.018 min Scan# 1  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

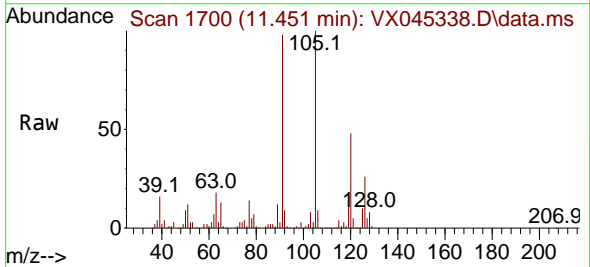
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC



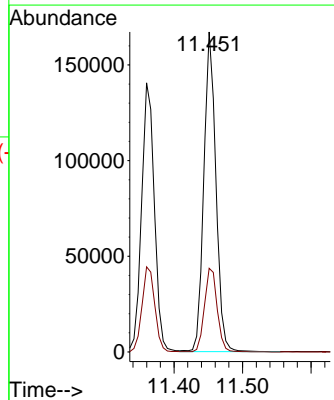
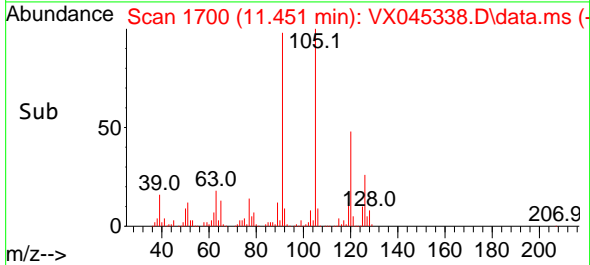
Tgt Ion: 75 Resp: 21020  
 Ion Ratio Lower Upper  
 75 100  
 53 128.7 88.5 132.7  
 89 46.5 36.2 54.4

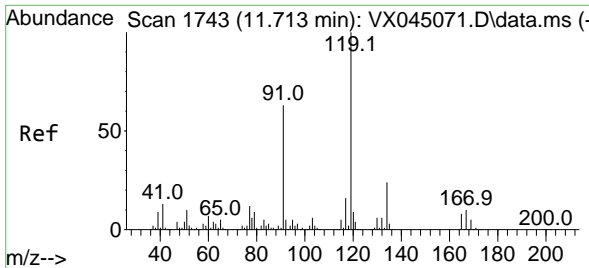


#82  
 4-Chlorotoluene  
 Concen: 58.329 ug/l  
 RT: 11.451 min Scan# 1700  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16



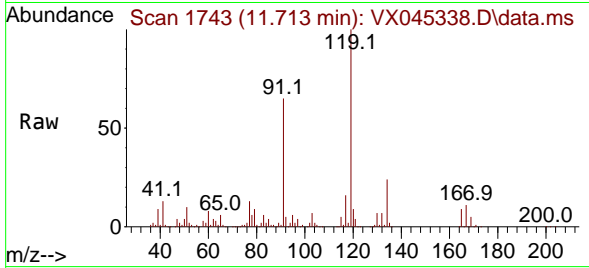
Tgt Ion: 91 Resp: 204674  
 Ion Ratio Lower Upper  
 91 100  
 126 27.7 14.1 42.4



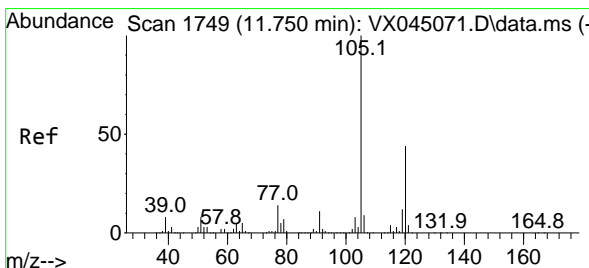
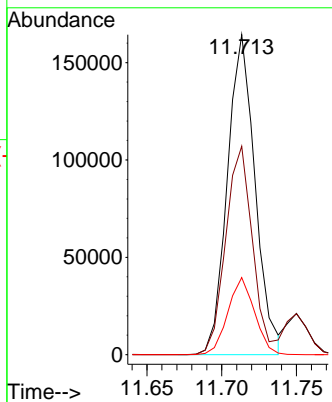
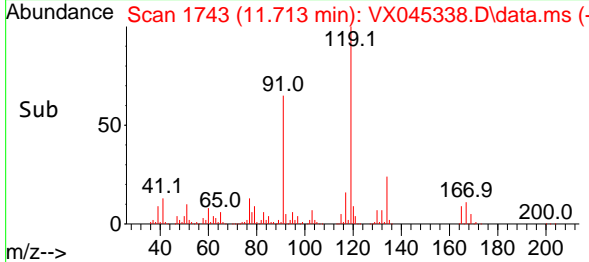


#83  
 tert-Butylbenzene  
 Concen: 57.007 ug/l  
 RT: 11.713 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

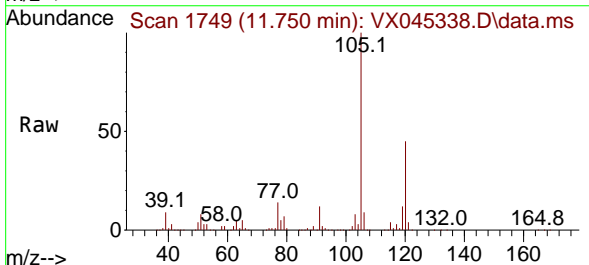
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC



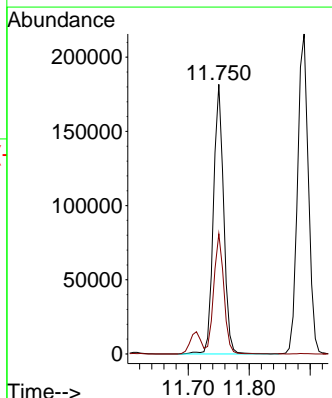
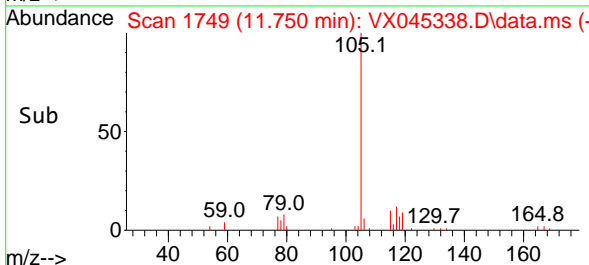
Tgt Ion:119 Resp: 211957  
 Ion Ratio Lower Upper  
 119 100  
 91 62.3 30.7 92.1  
 134 23.2 11.7 35.0

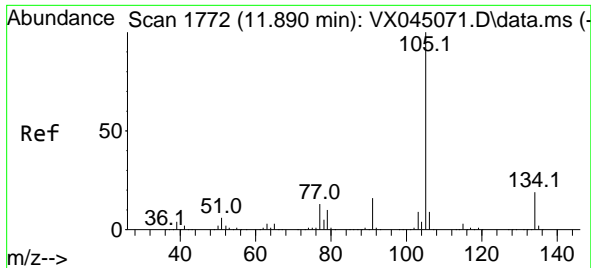


#84  
 1,2,4-Trimethylbenzene  
 Concen: 58.152 ug/l  
 RT: 11.750 min Scan# 1749  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16



Tgt Ion:105 Resp: 211733  
 Ion Ratio Lower Upper  
 105 100  
 120 44.0 22.1 66.1

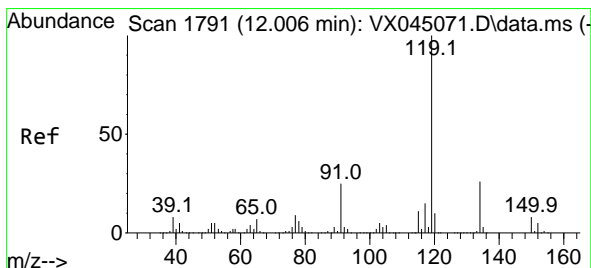
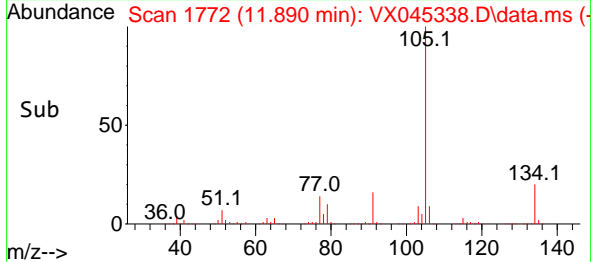
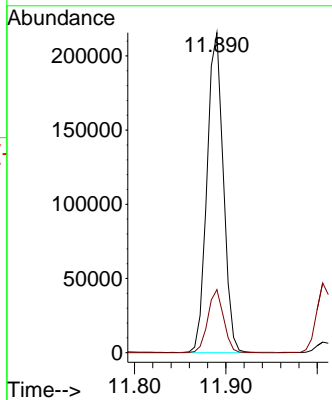
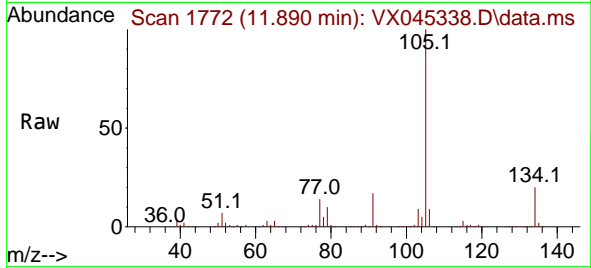




#85  
 sec-Butylbenzene  
 Concen: 59.861 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

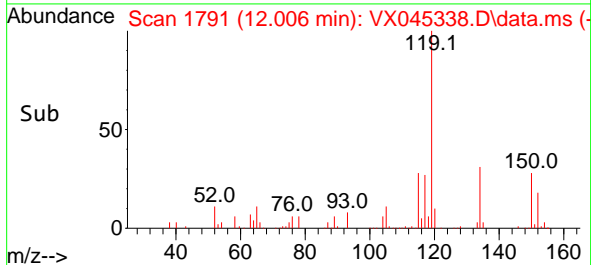
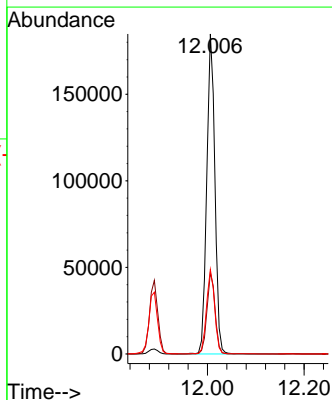
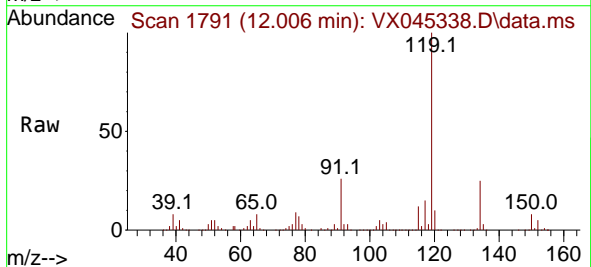
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC

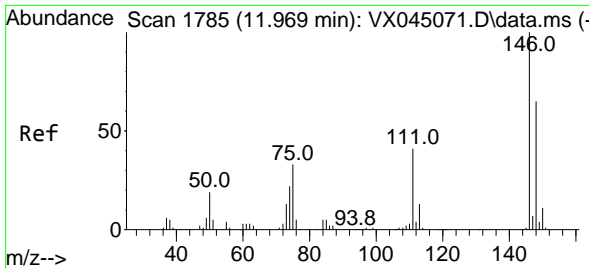
Tgt Ion:105 Resp: 266604  
 Ion Ratio Lower Upper  
 105 100  
 134 19.1 9.8 29.4



#86  
 p-Isopropyltoluene  
 Concen: 60.215 ug/l  
 RT: 12.006 min Scan# 1791  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

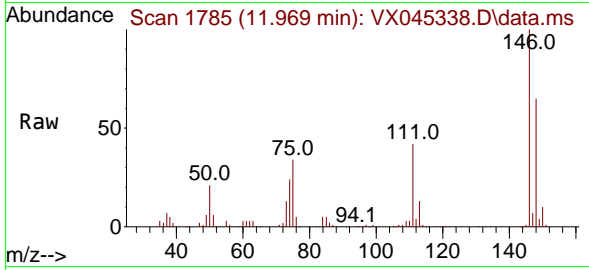
Tgt Ion:119 Resp: 216728  
 Ion Ratio Lower Upper  
 119 100  
 134 25.3 12.9 38.6  
 91 26.6 12.7 38.0



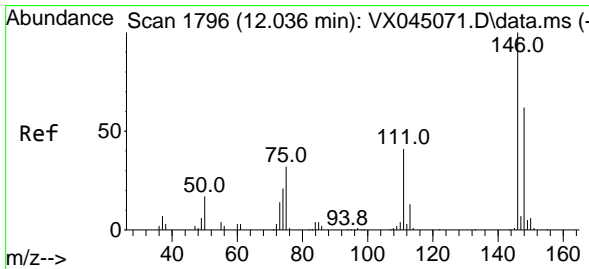
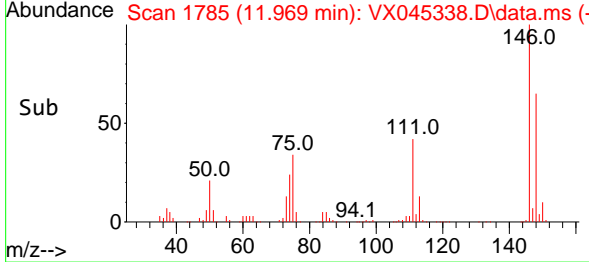
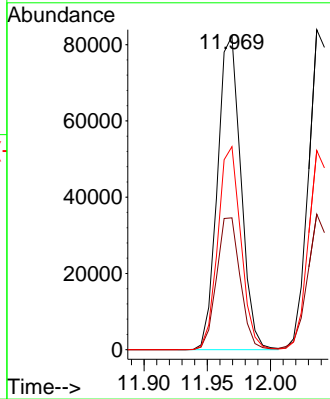


#87  
 1,3-Dichlorobenzene  
 Concen: 56.221 ug/l  
 RT: 11.969 min Scan# 1785  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC

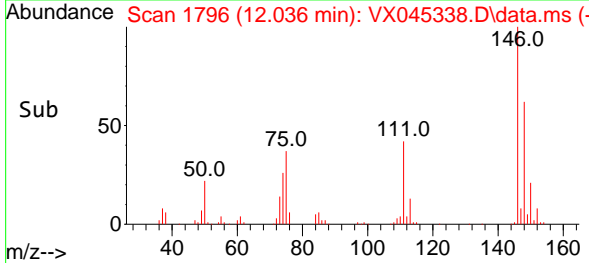
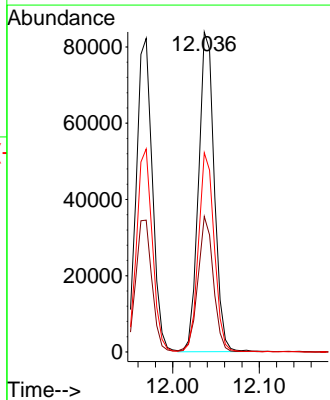
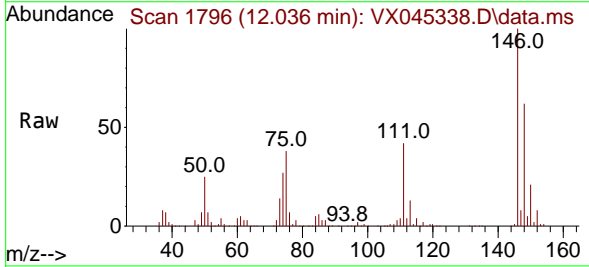


Tgt Ion:146 Resp: 105903  
 Ion Ratio Lower Upper  
 146 100  
 111 42.4 21.1 63.4  
 148 63.6 31.9 95.7

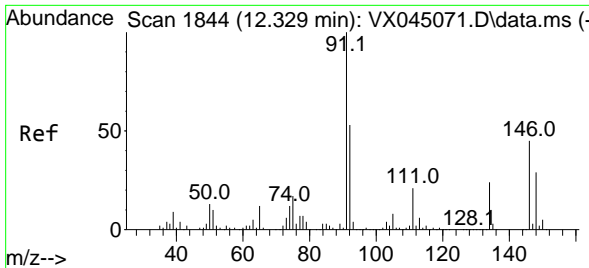


#88  
 1,4-Dichlorobenzene  
 Concen: 55.548 ug/l  
 RT: 12.036 min Scan# 1796  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Tgt Ion:146 Resp: 105860  
 Ion Ratio Lower Upper  
 146 100  
 111 41.6 20.2 60.5  
 148 62.4 31.9 95.9

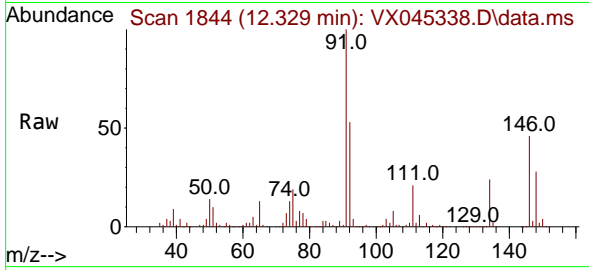




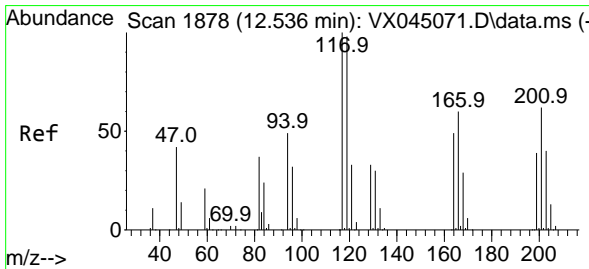
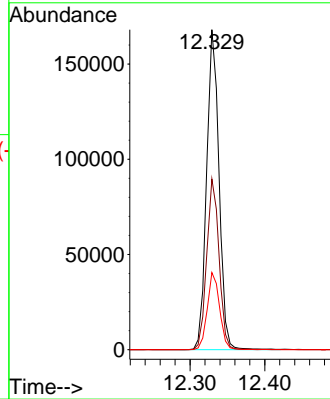
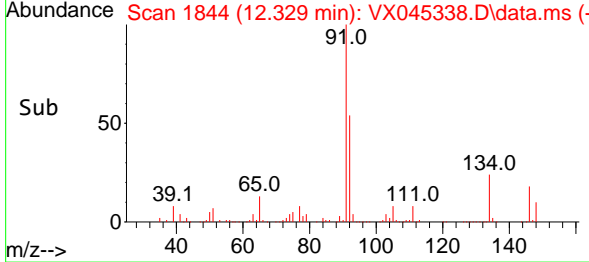


#89  
 n-Butylbenzene  
 Concen: 62.324 ug/l  
 RT: 12.329 min Scan# 1844  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

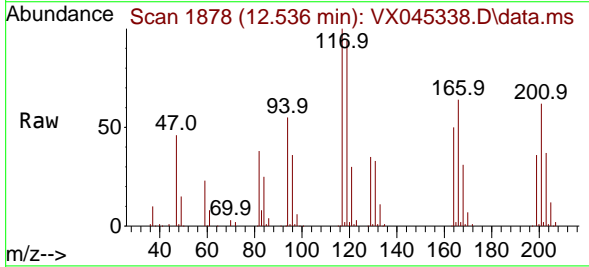
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC



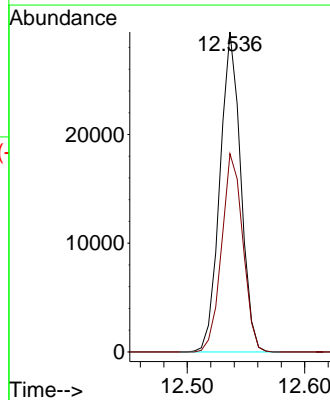
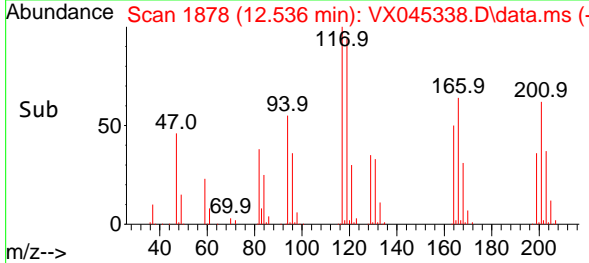
Tgt Ion: 91 Resp: 193200  
 Ion Ratio Lower Upper  
 91 100  
 92 53.4 26.7 80.0  
 134 24.1 12.2 36.6

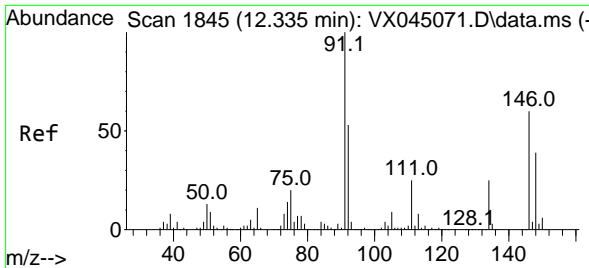


#90  
 Hexachloroethane  
 Concen: 55.617 ug/l  
 RT: 12.536 min Scan# 1878  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16



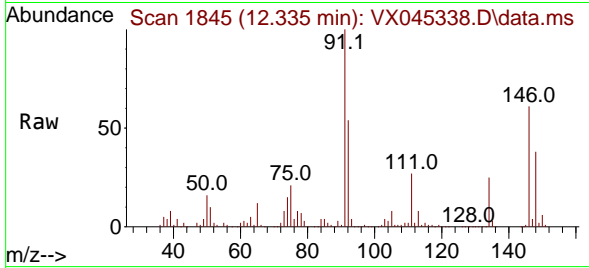
Tgt Ion: 117 Resp: 36208  
 Ion Ratio Lower Upper  
 117 100  
 201 63.2 31.9 95.9



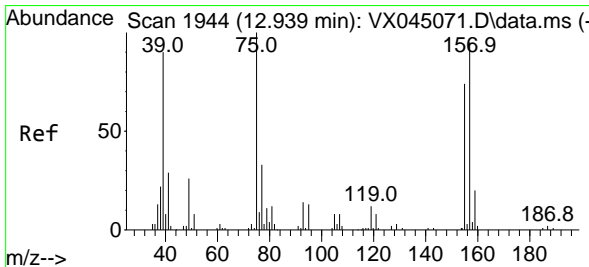
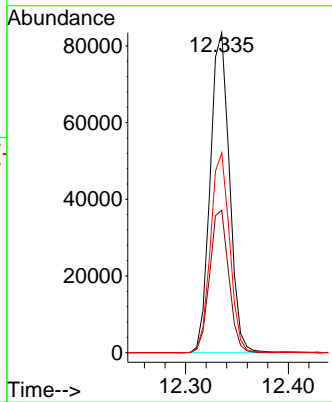
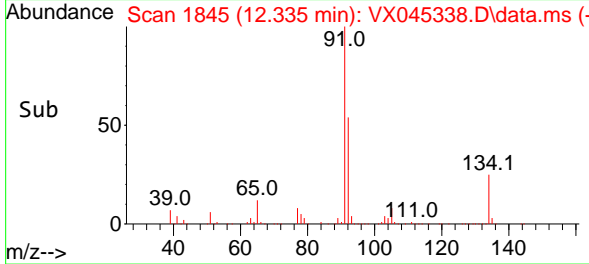


#91  
 1,2-Dichlorobenzene  
 Concen: 57.330 ug/l  
 RT: 12.335 min Scan# 1845  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

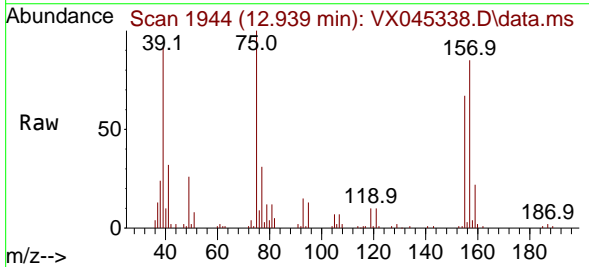
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC



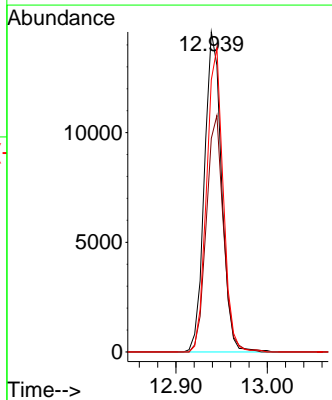
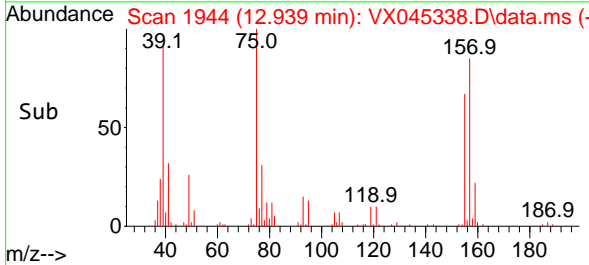
Tgt Ion:146 Resp: 108332  
 Ion Ratio Lower Upper  
 146 100  
 111 44.2 21.6 65.0  
 148 62.2 31.9 95.9

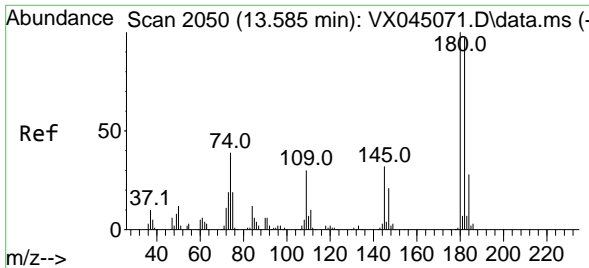


#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 59.282 ug/l  
 RT: 12.939 min Scan# 1944  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16



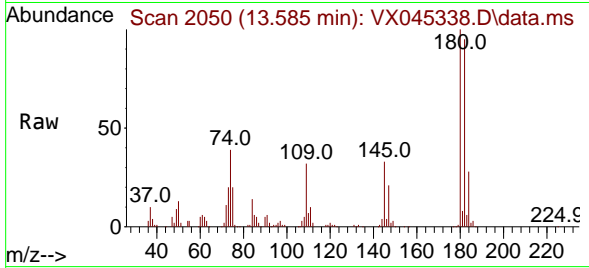
Tgt Ion: 75 Resp: 18967  
 Ion Ratio Lower Upper  
 75 100  
 155 73.6 39.6 118.7  
 157 91.7 51.1 153.4



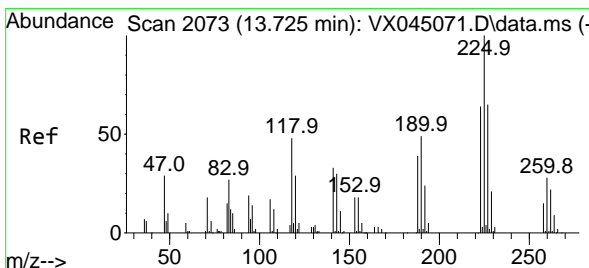
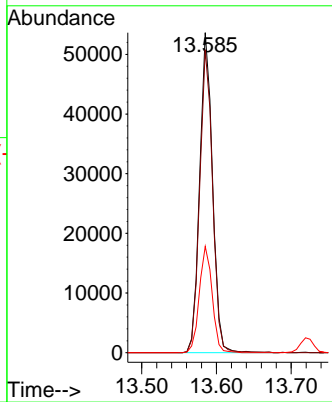
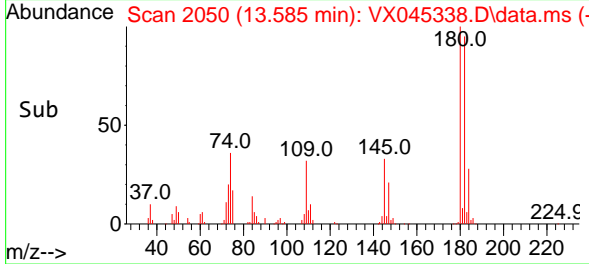


#93  
 1,2,4-Trichlorobenzene  
 Concen: 59.330 ug/l  
 RT: 13.585 min Scan# 2050  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

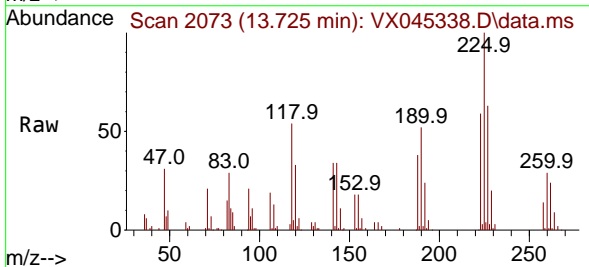
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050EC



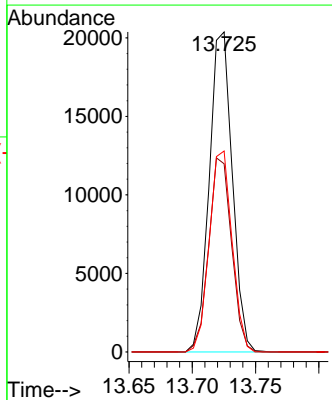
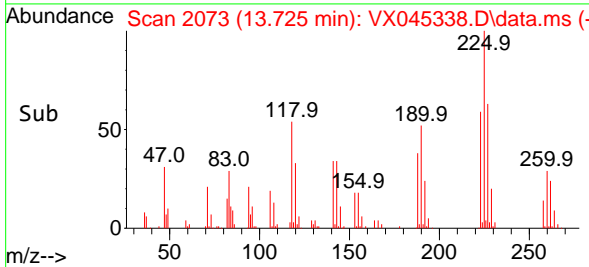
Tgt Ion:180 Resp: 63837  
 Ion Ratio Lower Upper  
 180 100  
 182 95.1 47.3 141.9  
 145 33.3 16.3 48.9

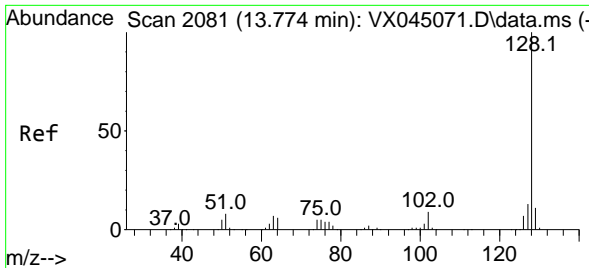


#94  
 Hexachlorobutadiene  
 Concen: 58.460 ug/l  
 RT: 13.725 min Scan# 2073  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16



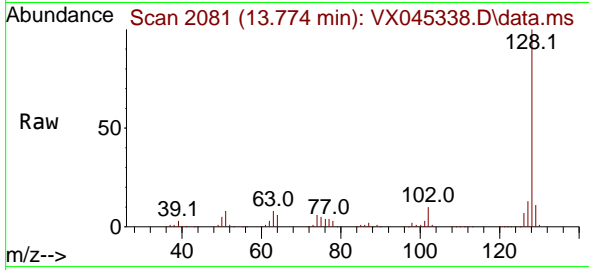
Tgt Ion:225 Resp: 25788  
 Ion Ratio Lower Upper  
 225 100  
 223 60.2 31.9 95.7  
 227 62.1 31.4 94.0



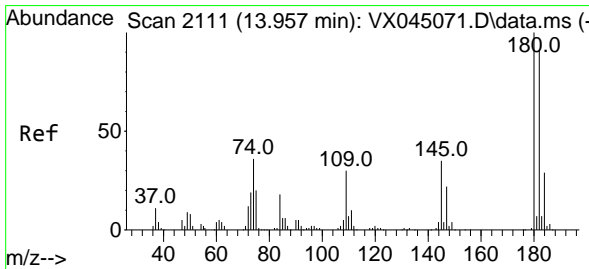
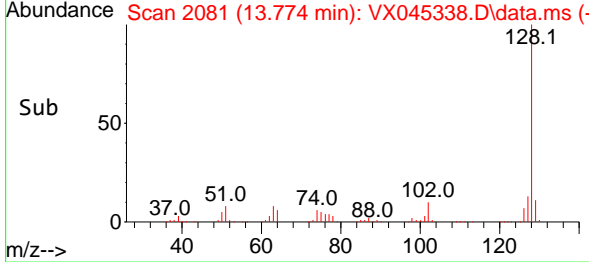
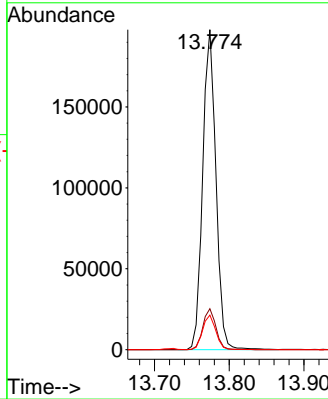


#95  
 Naphthalene  
 Concen: 58.751 ug/l  
 RT: 13.774 min Scan# 2081  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050EC



Tgt Ion:128 Resp: 242871  
 Ion Ratio Lower Upper  
 128 100  
 127 12.7 10.3 15.5  
 129 10.8 8.7 13.1



#96  
 1,2,3-Trichlorobenzene  
 Concen: 59.320 ug/l  
 RT: 13.957 min Scan# 2111  
 Delta R.T. 0.000 min  
 Lab File: VX045338.D  
 Acq: 18 Mar 2025 20:16

Tgt Ion:180 Resp: 67333  
 Ion Ratio Lower Upper  
 180 100  
 182 94.1 47.5 142.6  
 145 35.1 17.0 50.9

