

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX022825\  
 Data File : VX045070.D  
 Acq On : 28 Feb 2025 02:37  
 Operator : JC/MD  
 Sample : VSTDIC020  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC020

Quant Time: Feb 28 05:33:34 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X022825W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Feb 28 05:28:02 2025  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.543	168	97338	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	177403	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	157714	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	70072	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	30514	21.221	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	42.440%#
35) Dibromofluoromethane	5.385	113	23739	20.473	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	40.940%#
50) Toluene-d8	8.646	98	84516	19.469	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	38.940%#
62) 4-Bromofluorobenzene	11.079	95	27856	19.215	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	38.420%#
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	25155	18.750	ug/l	95
3) Chloromethane	1.306	50	32219	19.736	ug/l	99
4) Vinyl Chloride	1.373	62	30134	18.899	ug/l	97
5) Bromomethane	1.593	94	11584	23.239	ug/l	99
6) Chloroethane	1.660	64	14237	23.457	ug/l	99
7) Trichlorofluoromethane	1.867	101	40880	20.015	ug/l	99
8) Diethyl Ether	2.135	74	15911	21.437	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.312	101	23154	18.984	ug/l	98
10) Methyl Iodide	2.440	142	29500	18.867	ug/l	100
11) Tert butyl alcohol	2.983	59	31246	118.627	ug/l	98
12) 1,1-Dichloroethene	2.306	96	23810	19.014	ug/l	97
13) Acrolein	2.239	56	33586	117.747	ug/l	99
14) Allyl chloride	2.654	41	42993	19.096	ug/l	100
15) Acrylonitrile	3.068	53	84182	117.598	ug/l	100
16) Acetone	2.385	43	74701	126.257	ug/l	99
17) Carbon Disulfide	2.501	76	61802	18.139	ug/l	99
18) Methyl Acetate	2.709	43	35157	19.729	ug/l	99
19) Methyl tert-butyl Ether	3.117	73	82833	20.689	ug/l	96
20) Methylene Chloride	2.782	84	29281	20.895	ug/l	94
21) trans-1,2-Dichloroethene	3.080	96	23471	19.057	ug/l	97
22) Diisopropyl ether	3.763	45	90378	20.995	ug/l	93
23) Vinyl Acetate	3.721	43	381808	108.038	ug/l	99
24) 1,1-Dichloroethane	3.605	63	49826	20.716	ug/l	99
25) 2-Butanone	4.562	43	118713	124.449	ug/l	97
26) 2,2-Dichloropropane	4.470	77	22886	12.799	ug/l	99
27) cis-1,2-Dichloroethene	4.483	96	29788	20.065	ug/l	99
28) Bromochloromethane	4.891	49	23869	20.579	ug/l	99
29) Tetrahydrofuran	5.007	42	77433	122.519	ug/l	99
30) Chloroform	5.086	83	49751	21.147	ug/l	97
31) Cyclohexane	5.464	56	42340	19.181	ug/l	98
32) 1,1,1-Trichloroethane	5.373	97	39276	19.831	ug/l	99
36) 1,1-Dichloropropene	5.684	75	31519	18.903	ug/l	99
37) Ethyl Acetate	4.714	43	43097	22.714	ug/l	99
38) Carbon Tetrachloride	5.671	117	31694	19.334	ug/l	97
39) Methylcyclohexane	7.372	83	39769	18.676	ug/l	97
40) Benzene	6.031	78	105787	20.298	ug/l	98

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 Quant Title : SW846 8260  
 QLast Update : Fri Feb 28 05:28:02 2025  
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	23924	23.605	ug/l	97
42) 1,2-Dichloroethane	6.086	62	38653	22.886	ug/l	99
43) Isopropyl Acetate	6.348	43	66727	22.094	ug/l	99
44) Trichloroethene	7.122	130	24052	20.191	ug/l	98
45) 1,2-Dichloropropane	7.427	63	27128	20.945	ug/l	99
46) Dibromomethane	7.580	93	19323	21.357	ug/l	97
47) Bromodichloromethane	7.817	83	38038	21.732	ug/l	97
48) Methyl methacrylate	7.695	41	32627	22.757	ug/l	98
49) 1,4-Dioxane	7.665	88	14602	479.170	ug/l	97
51) 4-Methyl-2-Pentanone	8.573	43	229615	124.081	ug/l	98
52) Toluene	8.714	92	63326	20.463	ug/l	100
53) t-1,3-Dichloropropene	8.976	75	30917	17.871	ug/l	97
54) cis-1,3-Dichloropropene	8.366	75	36118	18.675	ug/l	97
55) 1,1,2-Trichloroethane	9.152	97	26358	21.992	ug/l	99
56) Ethyl methacrylate	9.116	69	39850	20.791	ug/l	97
57) 1,3-Dichloropropane	9.305	76	45644	21.836	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	96311	102.342	ug/l	99
59) 2-Hexanone	9.433	43	168768	126.428	ug/l	100
60) Dibromochloromethane	9.518	129	27705	21.668	ug/l	99
61) 1,2-Dibromoethane	9.610	107	26311	21.764	ug/l	98
64) Tetrachloroethene	9.268	164	20140	20.102	ug/l	97
65) Chlorobenzene	10.079	112	68777	20.316	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.158	131	22508	20.627	ug/l	97
67) Ethyl Benzene	10.189	91	119165	19.905	ug/l	100
68) m/p-Xylenes	10.299	106	89735	40.699	ug/l	98
69) o-Xylene	10.640	106	44281	20.018	ug/l	98
70) Styrene	10.652	104	73832	20.767	ug/l	98
71) Bromoform	10.799	173	17403	21.449	ug/l #	99
73) Isopropylbenzene	10.963	105	112099	19.794	ug/l	99
74) N-amyl acetate	10.841	43	52972	20.606	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.213	83	42413	21.738	ug/l	100
76) 1,2,3-Trichloropropane	11.237	75	41754	26.713	ug/l	86
77) Bromobenzene	11.195	156	26310	20.466	ug/l	99
78) n-propylbenzene	11.305	91	128284	19.641	ug/l	100
79) 2-Chlorotoluene	11.359	91	79275	19.775	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	94545	20.581	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	8759	15.196	ug/l	96
82) 4-Chlorotoluene	11.451	91	86281	19.443	ug/l	98
83) tert-Butylbenzene	11.713	119	93670	20.159	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	94734	20.943	ug/l	100
85) sec-Butylbenzene	11.890	105	115953	20.160	ug/l	100
86) p-Isopropyltoluene	12.006	119	91554	19.827	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	47934	20.400	ug/l	97
88) 1,4-Dichlorobenzene	12.042	146	46657	19.615	ug/l	99
89) n-Butylbenzene	12.329	91	78135	19.249	ug/l	100
90) Hexachloroethane	12.536	117	15919	18.483	ug/l	98
91) 1,2-Dichlorobenzene	12.335	146	48632	21.031	ug/l	98
92) 1,2-Dibromo-3-Chloropr...	12.944	75	7987	22.119	ug/l	99
93) 1,2,4-Trichlorobenzene	13.585	180	27424	19.617	ug/l	99
94) Hexachlorobutadiene	13.725	225	10934	19.616	ug/l	99
95) Naphthalene	13.774	128	108350	21.279	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	28937	20.432	ug/l	98

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ALS Vial : 19 Sample Multiplier: 1

Instrument :  
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ClientSampleId :  
VSTDICC020

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Quant Title : SW846 8260  
QLast Update : Fri Feb 28 05:28:02 2025  
Response via : Initial Calibration

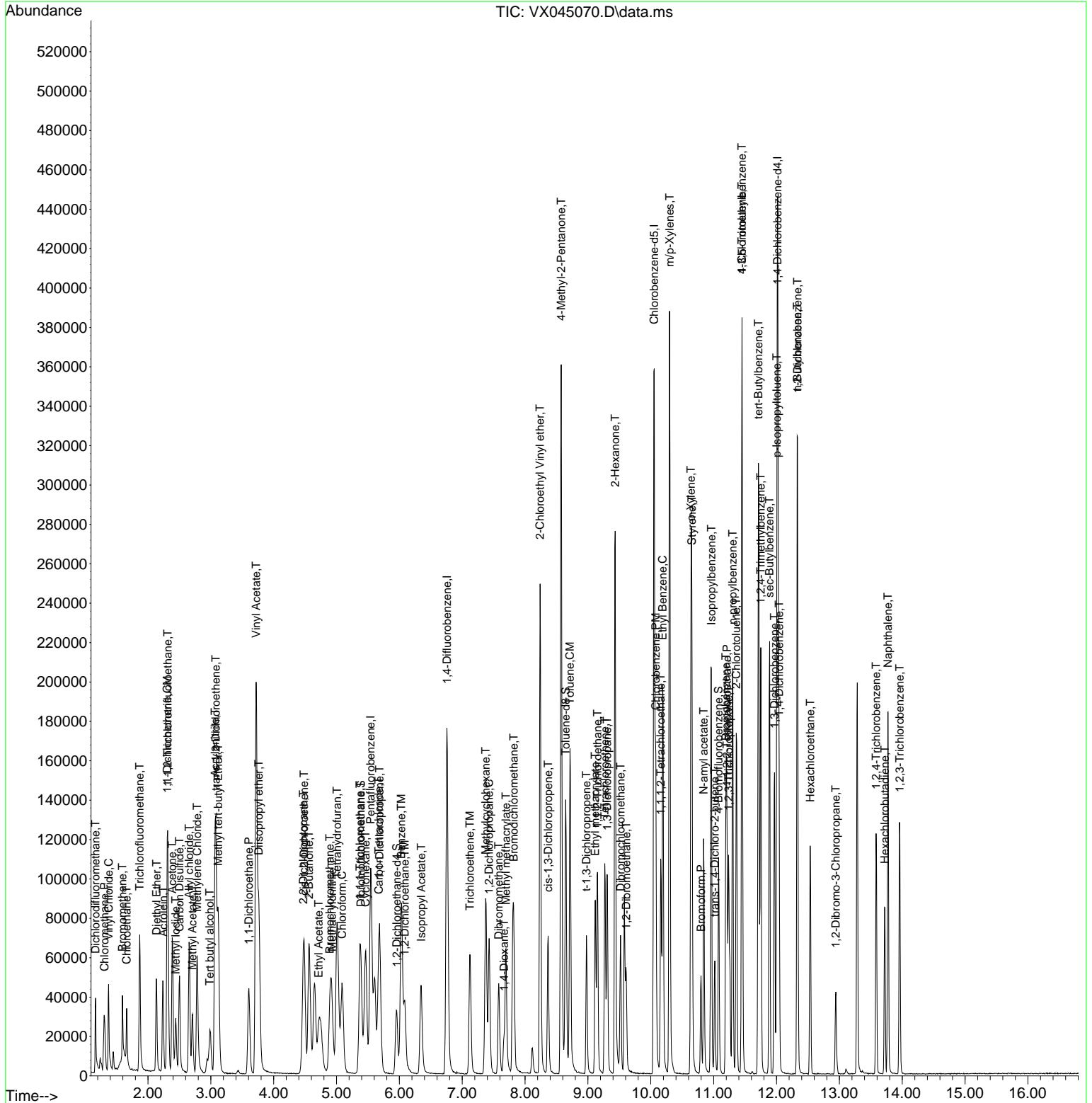
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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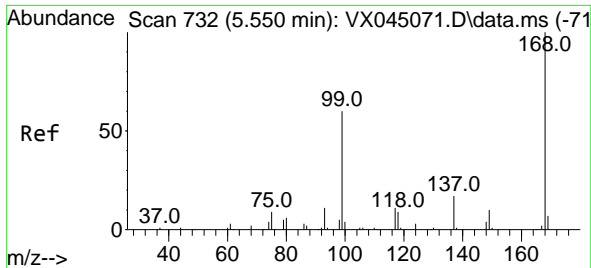
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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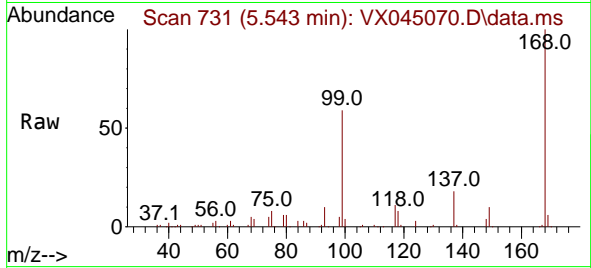
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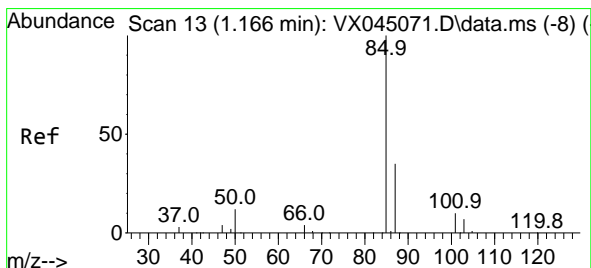
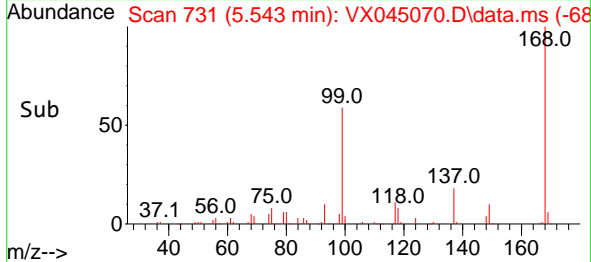
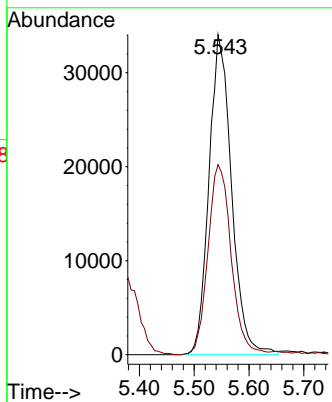


#1  
 Pentafluorobenzene  
 Concen: 50.000 ug/l  
 RT: 5.543 min Scan# 71  
 Delta R.T. -0.007 min  
 Lab File: VX045070.D  
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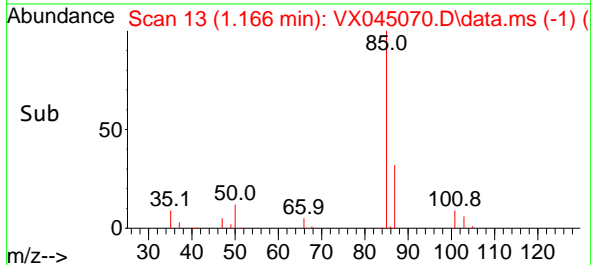
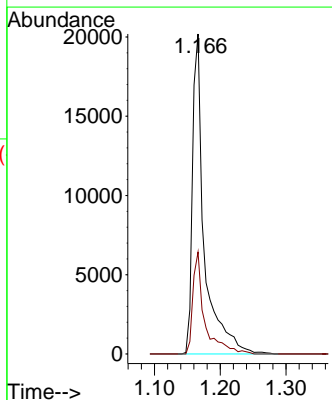
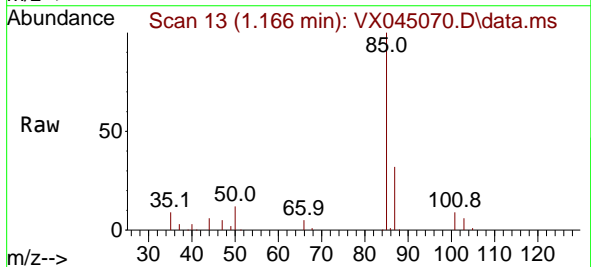


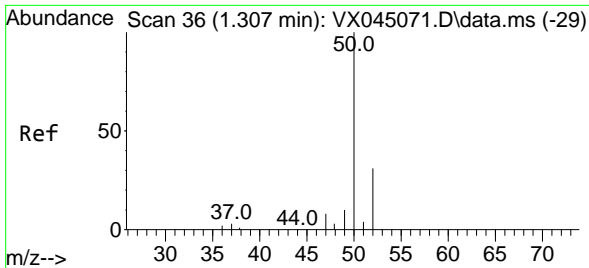
Tgt Ion:168 Resp: 97338  
 Ion Ratio Lower Upper  
 168 100  
 99 59.4 48.2 72.4



#2  
 Dichlorodifluoromethane  
 Concen: 18.750 ug/l  
 RT: 1.166 min Scan# 13  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Tgt Ion: 85 Resp: 25155  
 Ion Ratio Lower Upper  
 85 100  
 87 31.9 17.4 52.3

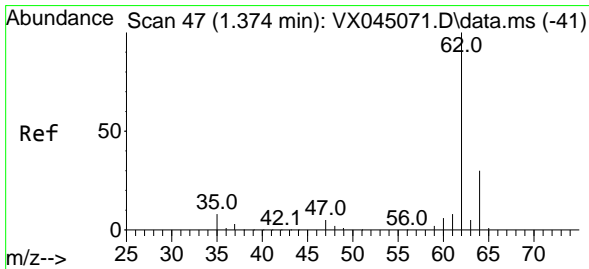
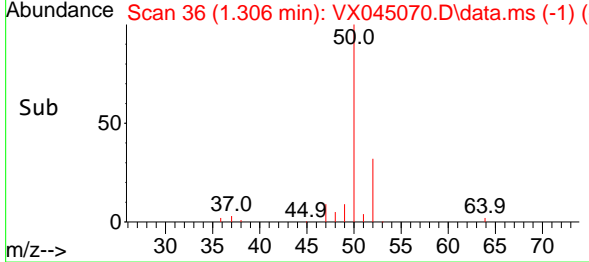
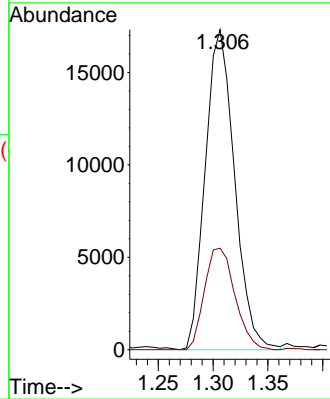
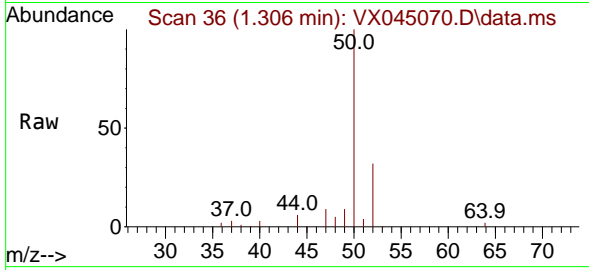




#3  
 Chloromethane  
 Concen: 19.736 ug/l  
 RT: 1.306 min Scan# 30  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

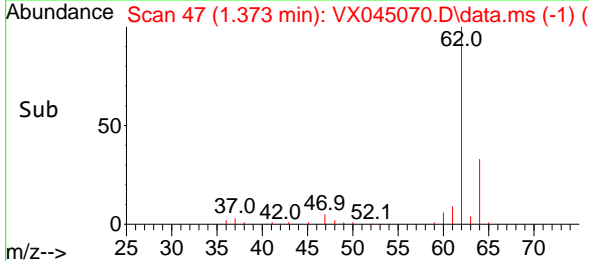
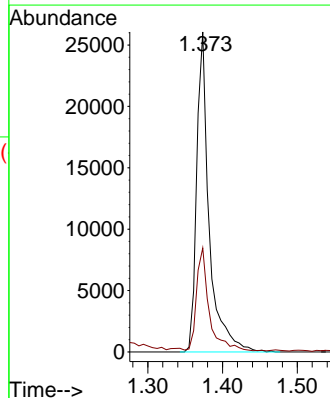
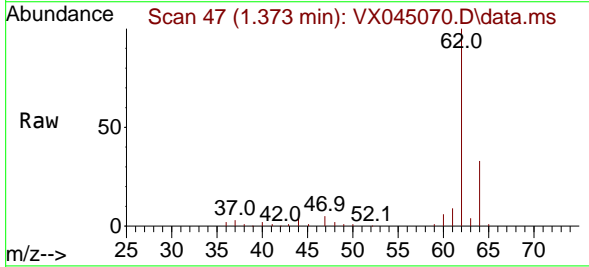
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC020

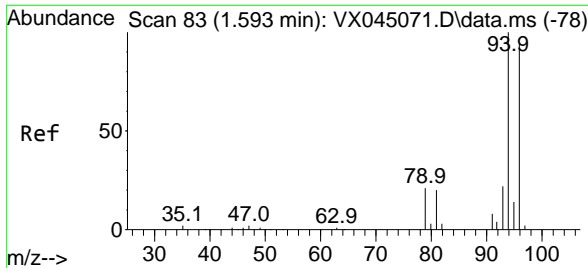
Tgt Ion: 50 Resp: 32219  
 Ion Ratio Lower Upper  
 50 100  
 52 31.7 25.0 37.4



#4  
 Vinyl Chloride  
 Concen: 18.899 ug/l  
 RT: 1.373 min Scan# 47  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Tgt Ion: 62 Resp: 30134  
 Ion Ratio Lower Upper  
 62 100  
 64 32.0 24.3 36.5

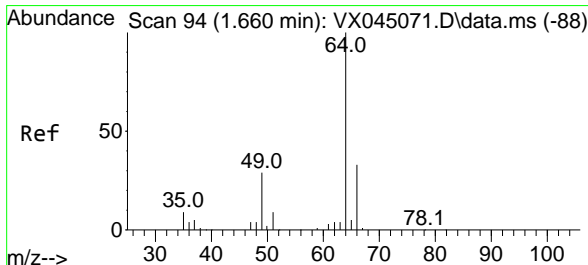
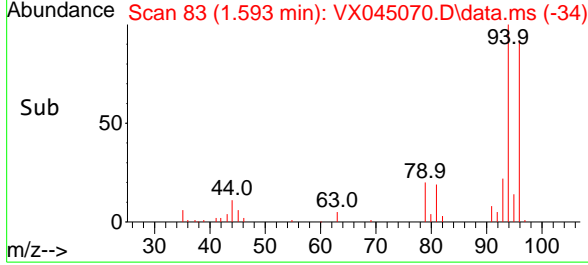
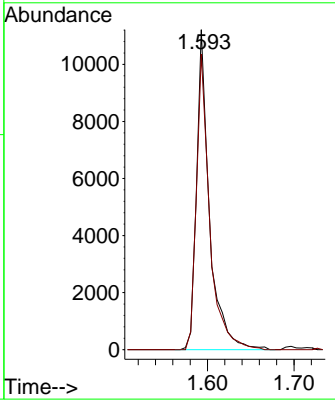
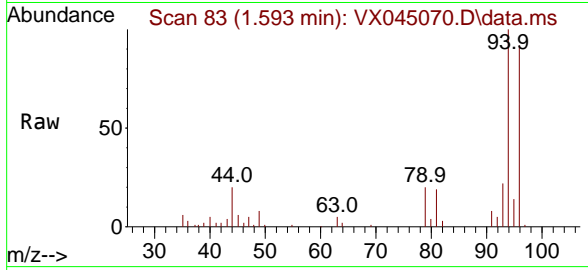




#5  
 Bromomethane  
 Concen: 23.239 ug/l  
 RT: 1.593 min Scan# 81  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
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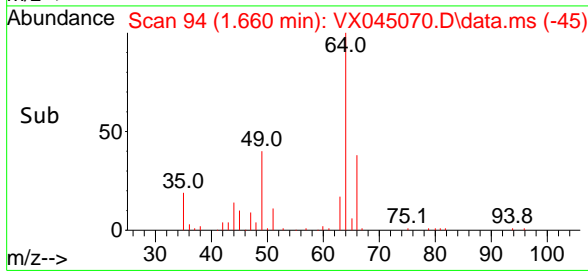
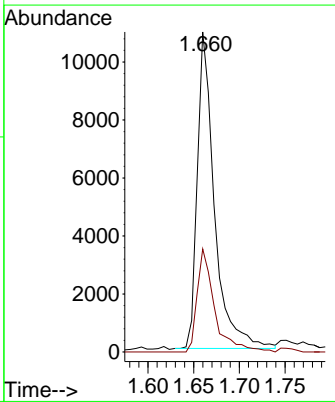
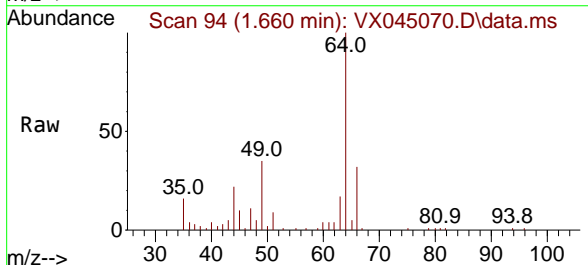
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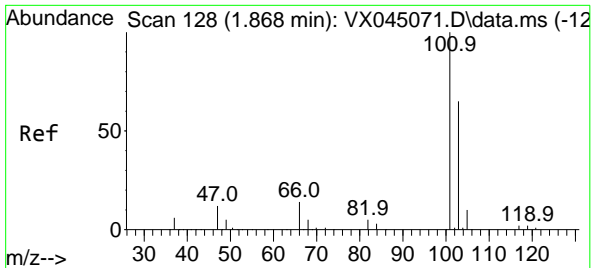
Tgt Ion: 94 Resp: 11584  
 Ion Ratio Lower Upper  
 94 100  
 96 92.4 75.0 112.4



#6  
 Chloroethane  
 Concen: 23.457 ug/l  
 RT: 1.660 min Scan# 94  
 Delta R.T. -0.000 min  
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Tgt Ion: 64 Resp: 14237  
 Ion Ratio Lower Upper  
 64 100  
 66 32.6 26.7 40.1





#7  
 Trichlorofluoromethane  
 Concen: 20.015 ug/l  
 RT: 1.867 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
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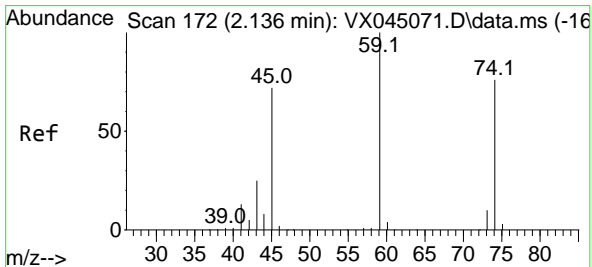
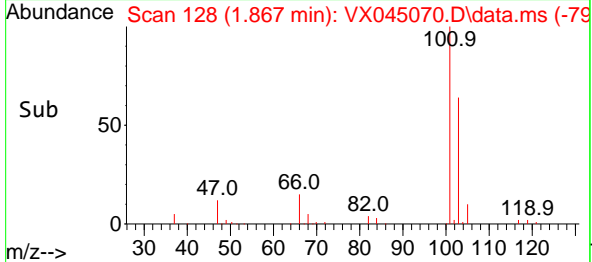
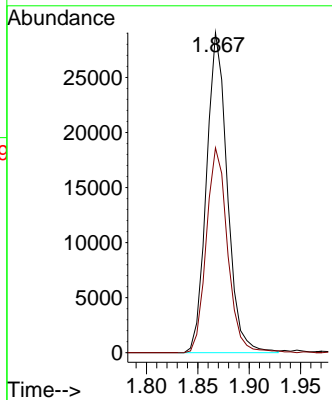
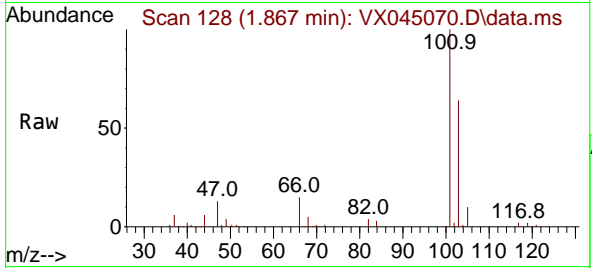
Instrument :

MSVOA\_X

ClientSampleId :

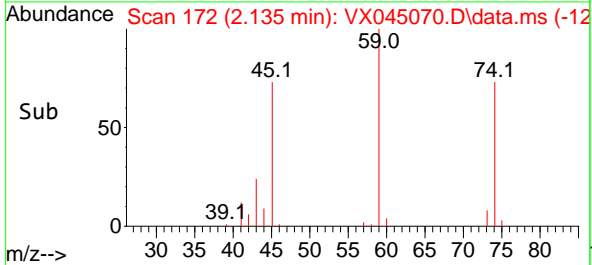
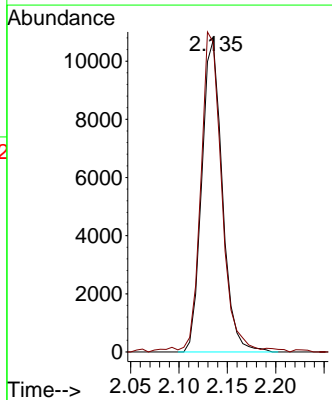
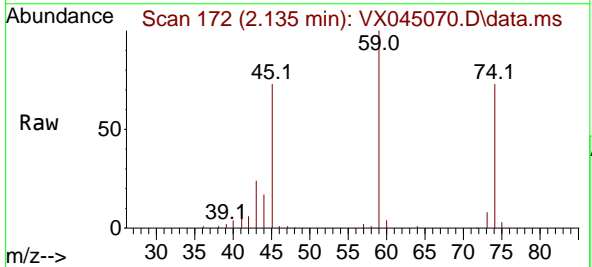
VSTDIC020

Tgt Ion:101 Resp: 40880  
 Ion Ratio Lower Upper  
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 103 64.0 52.1 78.1

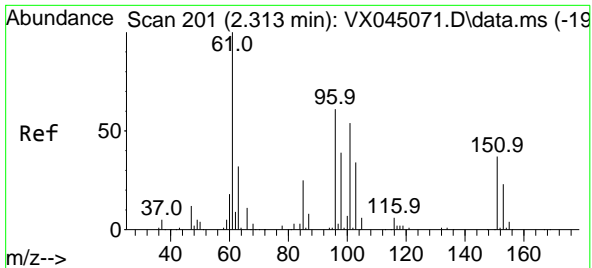


#8  
 Diethyl Ether  
 Concen: 21.437 ug/l  
 RT: 2.135 min Scan# 172  
 Delta R.T. -0.000 min  
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Tgt Ion: 74 Resp: 15911  
 Ion Ratio Lower Upper  
 74 100  
 45 105.3 51.5 154.5



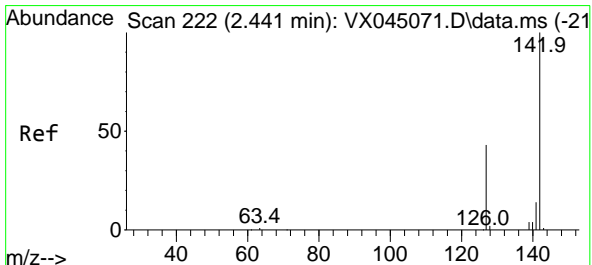
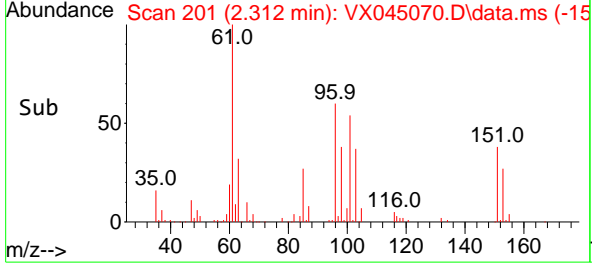
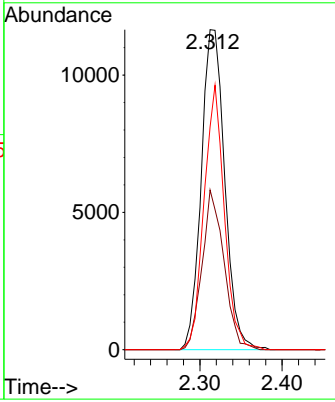
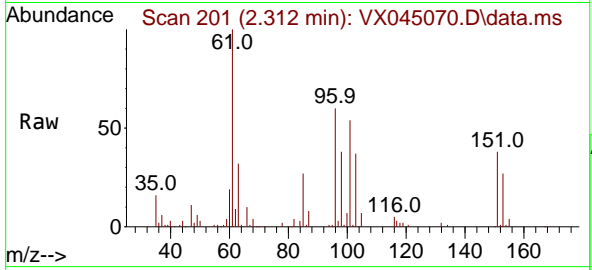




#9  
 1,1,2-Trichlorotrifluoroethane  
 Concen: 18.984 ug/l  
 RT: 2.312 min Scan# 201  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

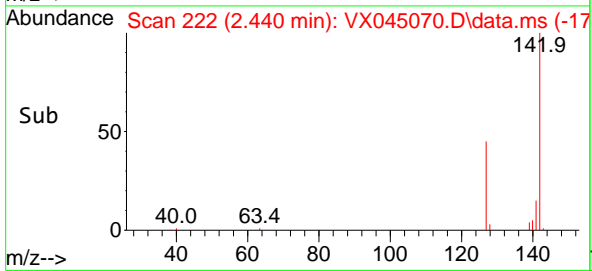
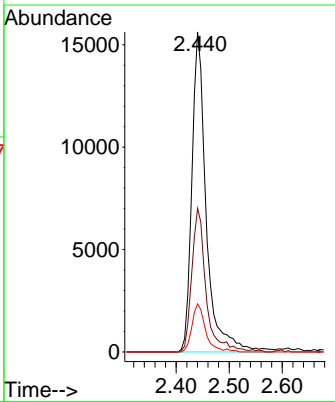
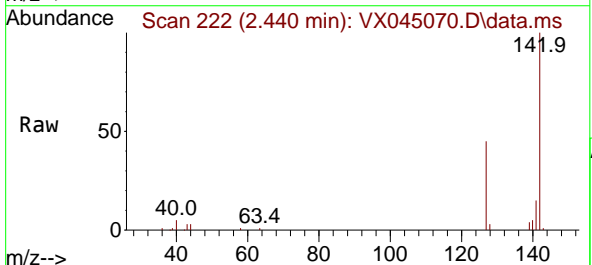
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC020

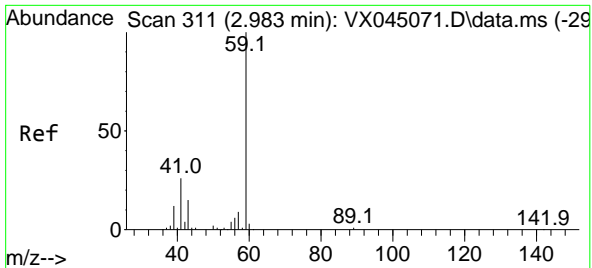
Tgt Ion	Resp	Lower	Upper
101	23154		
101	100		
85	46.5	36.2	54.4
151	71.8	56.4	84.6



#10  
 Methyl Iodide  
 Concen: 18.867 ug/l  
 RT: 2.440 min Scan# 222  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Tgt Ion	Resp	Lower	Upper
142	29500		
142	100		
127	44.2	35.4	53.2
141	14.3	11.6	17.4

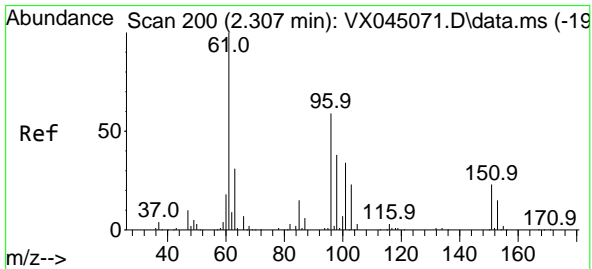
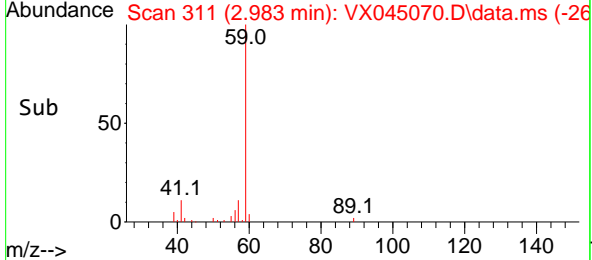
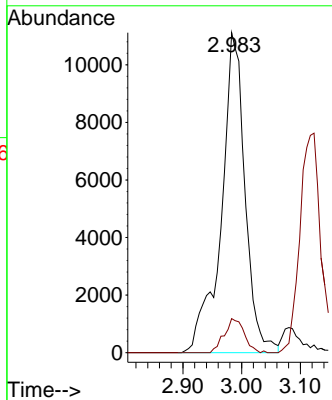
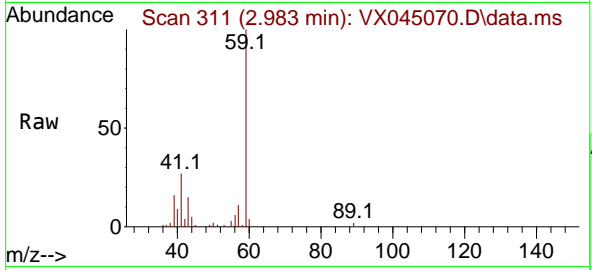




#11  
 Tert butyl alcohol  
 Concen: 118.627 ug/l  
 RT: 2.983 min Scan# 311  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

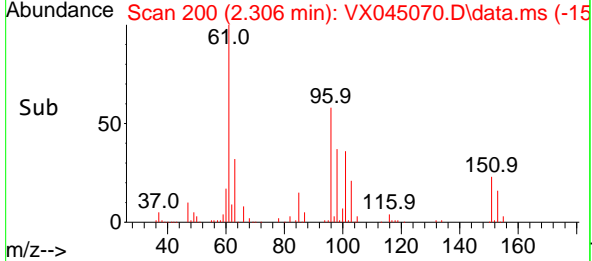
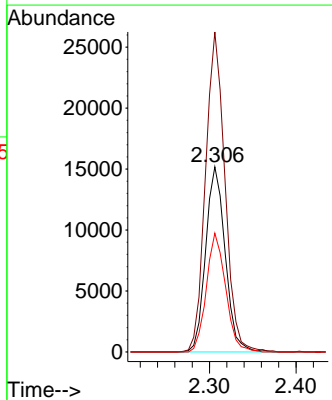
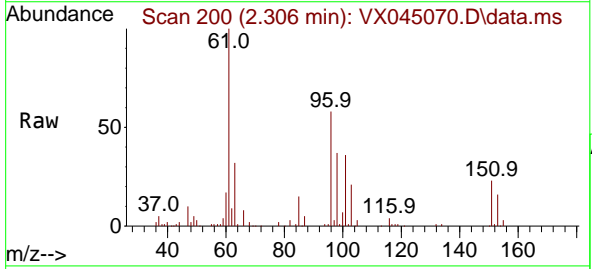
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC020

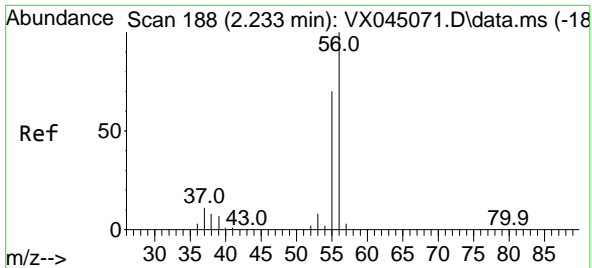
Tgt Ion: 59 Resp: 31246  
 Ion Ratio Lower Upper  
 59 100  
 57 8.9 7.8 11.8



#12  
 1,1-Dichloroethene  
 Concen: 19.014 ug/l  
 RT: 2.306 min Scan# 200  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Tgt Ion: 96 Resp: 23810  
 Ion Ratio Lower Upper  
 96 100  
 61 172.8 134.6 202.0  
 98 64.1 51.0 76.6

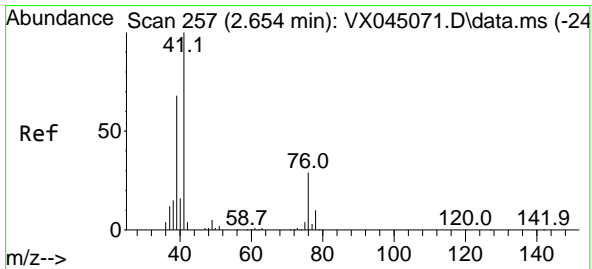
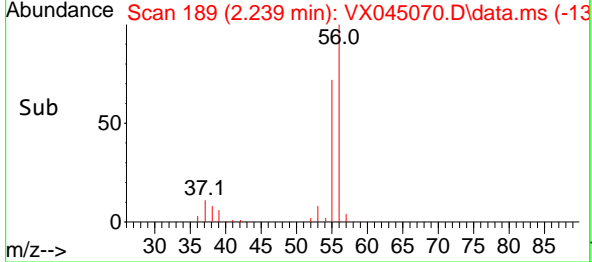
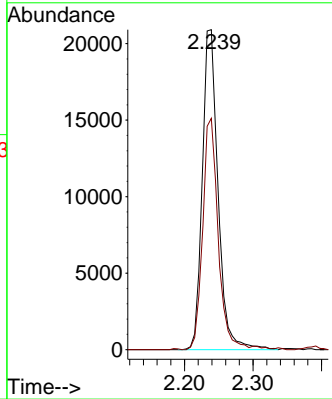
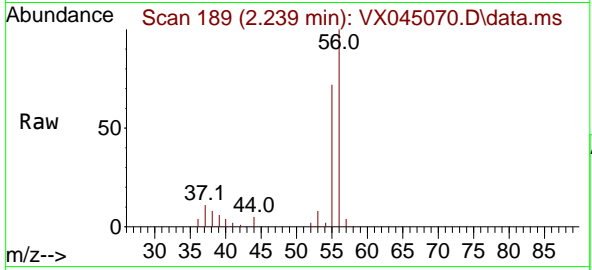




#13  
 Acrolein  
 Concen: 117.747 ug/l  
 RT: 2.239 min Scan# 188  
 Delta R.T. 0.006 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

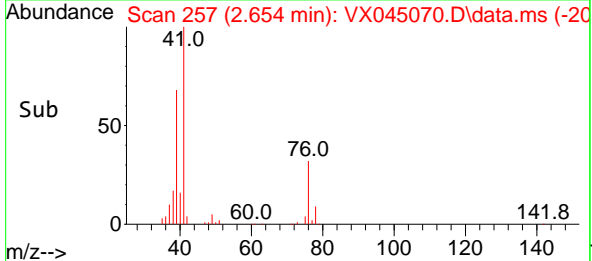
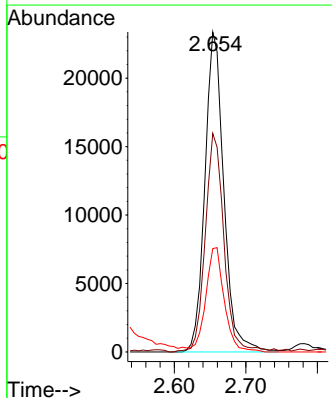
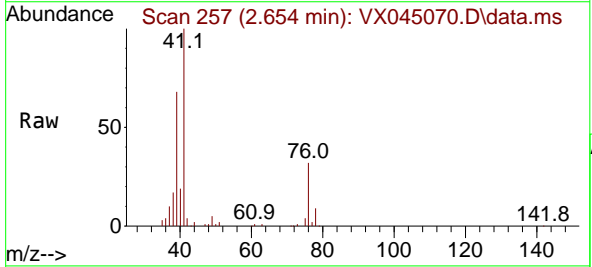
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC020

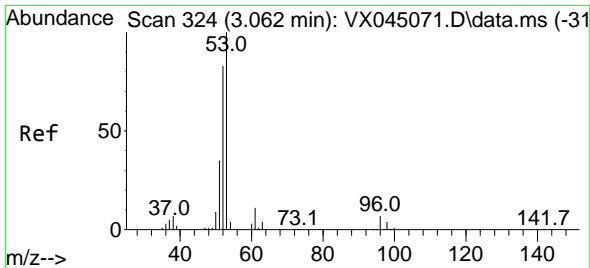
Tgt Ion: 56 Resp: 33586  
 Ion Ratio Lower Upper  
 56 100  
 55 71.4 56.2 84.4



#14  
 Allyl chloride  
 Concen: 19.096 ug/l  
 RT: 2.654 min Scan# 257  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Tgt Ion: 41 Resp: 42993  
 Ion Ratio Lower Upper  
 41 100  
 39 67.4 53.8 80.8  
 76 32.1 25.2 37.8

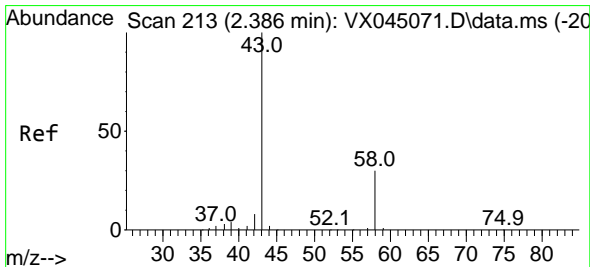
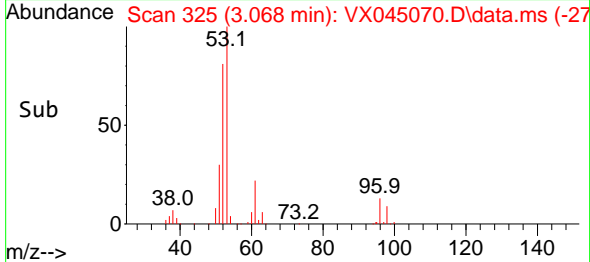
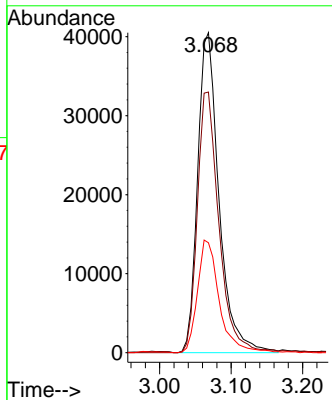
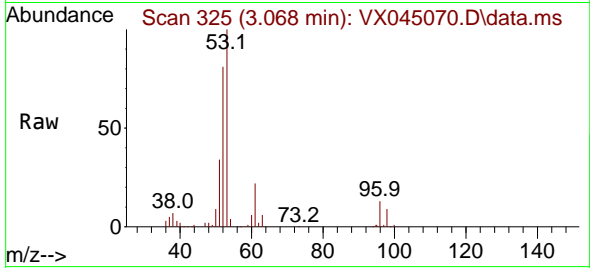




#15  
 Acrylonitrile  
 Concen: 117.598 ug/l  
 RT: 3.068 min Scan# 31  
 Delta R.T. 0.006 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

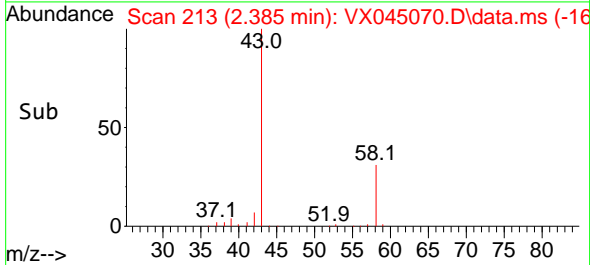
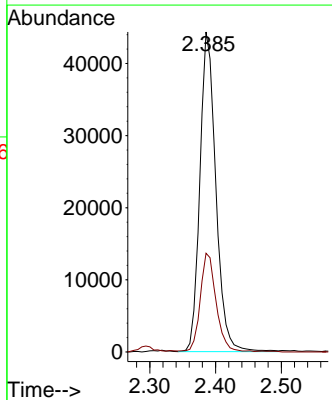
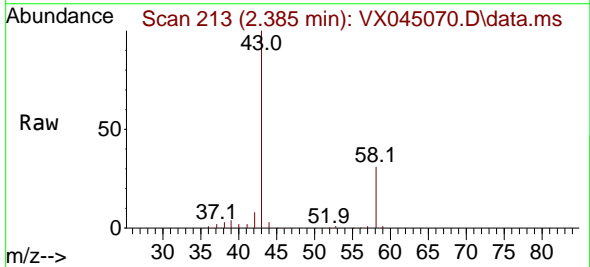
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC020

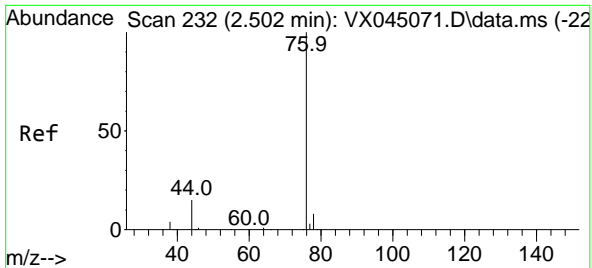
Tgt Ion	Resp	Lower	Upper
53	100		
52	82.8	66.2	99.2
51	36.0	29.0	43.4



#16  
 Acetone  
 Concen: 126.257 ug/l  
 RT: 2.385 min Scan# 213  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Tgt Ion	Resp	Lower	Upper
43	100		
58	30.7	24.2	36.4



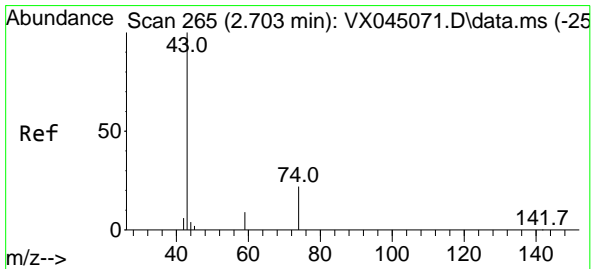
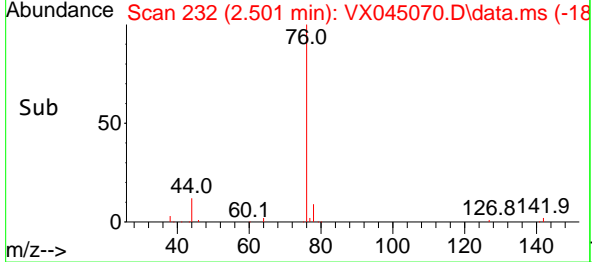
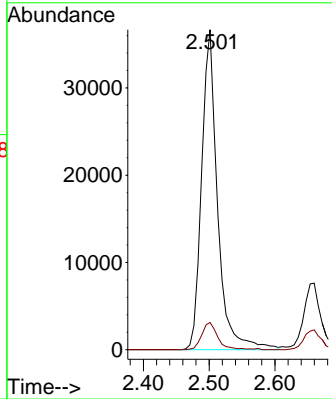
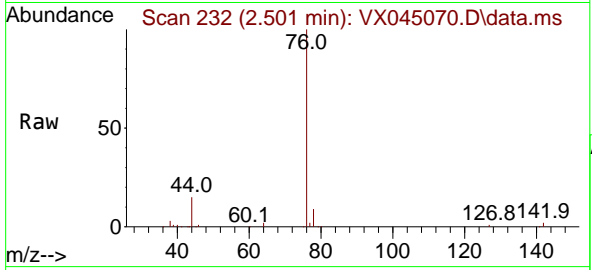


#17  
 Carbon Disulfide  
 Concen: 18.139 ug/l  
 RT: 2.501 min Scan# 21  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC020

Tgt Ion: 76 Resp: 61802

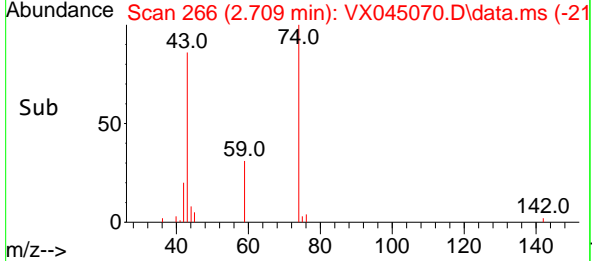
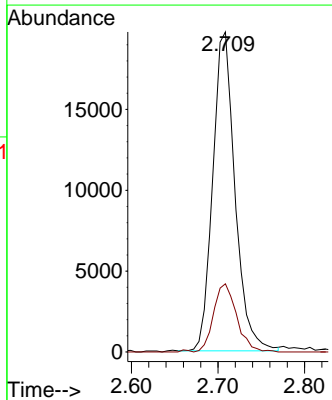
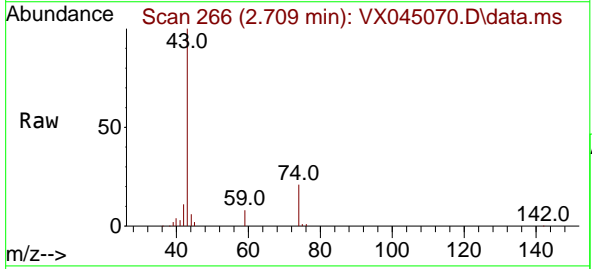
Ion	Ratio	Lower	Upper
76	100		
78	8.5	6.6	9.8

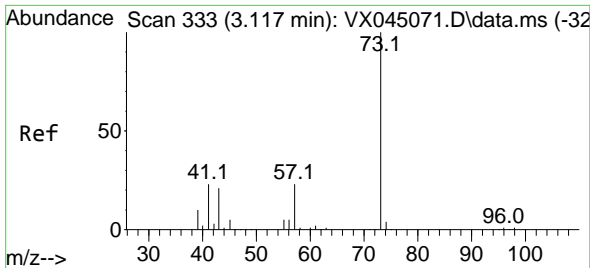


#18  
 Methyl Acetate  
 Concen: 19.729 ug/l  
 RT: 2.709 min Scan# 266  
 Delta R.T. 0.006 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Tgt Ion: 43 Resp: 35157

Ion	Ratio	Lower	Upper
43	100		
74	22.2	17.4	26.2

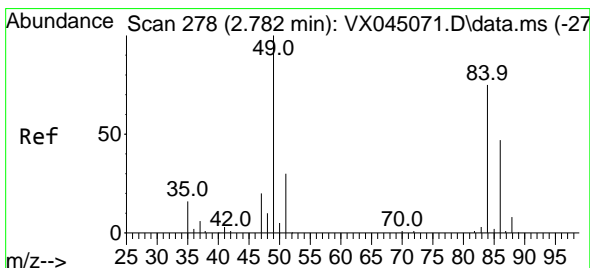
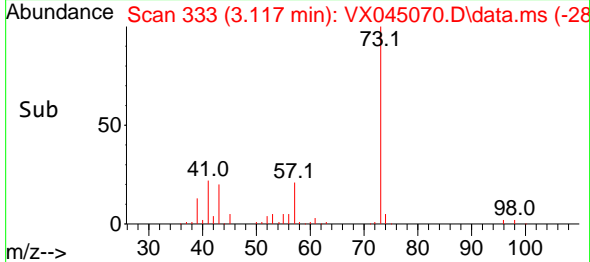
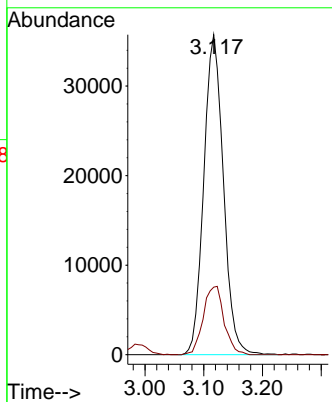
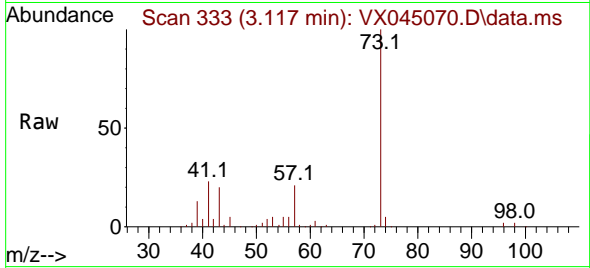




#19  
 Methyl tert-butyl Ether  
 Concen: 20.689 ug/l  
 RT: 3.117 min Scan# 311  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

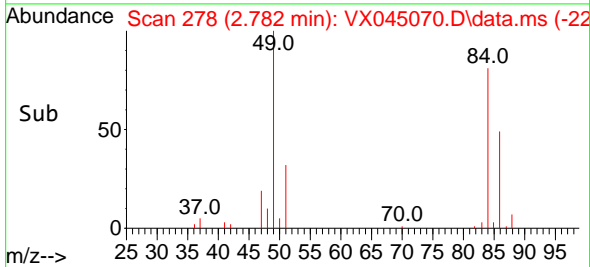
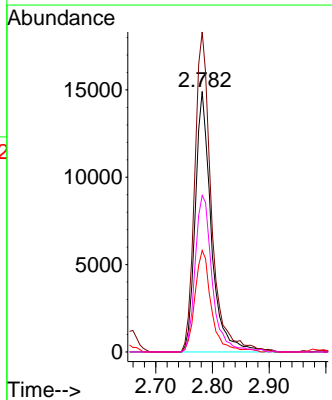
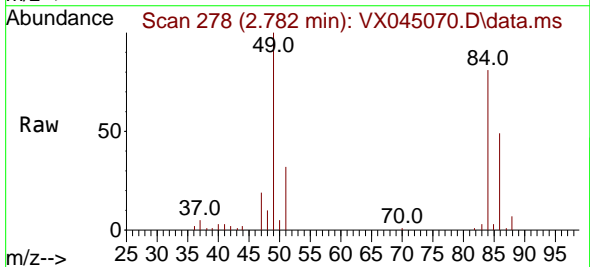
Instrument : MSVOA\_X  
 ClientSampleId : VSTDICC020

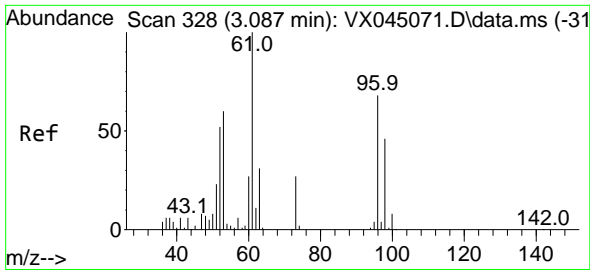
Tgt Ion: 73 Resp: 82833  
 Ion Ratio Lower Upper  
 73 100  
 57 21.1 18.5 27.7



#20  
 Methylene Chloride  
 Concen: 20.895 ug/l  
 RT: 2.782 min Scan# 278  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

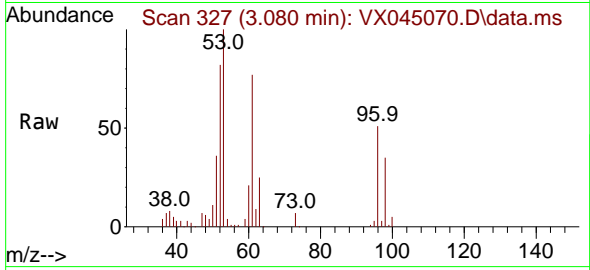
Tgt Ion: 84 Resp: 29281  
 Ion Ratio Lower Upper  
 84 100  
 49 122.9 106.5 159.7  
 51 38.9 32.1 48.1  
 86 60.1 50.0 75.0



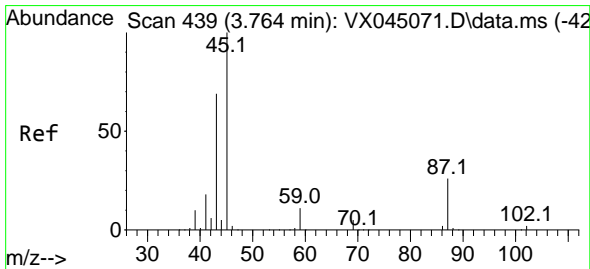
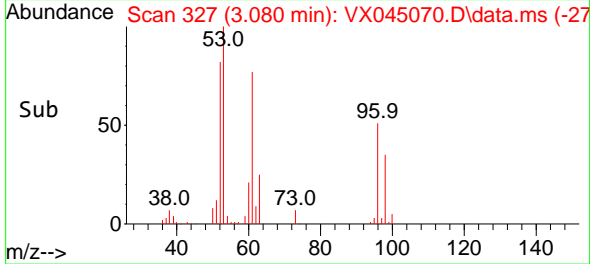
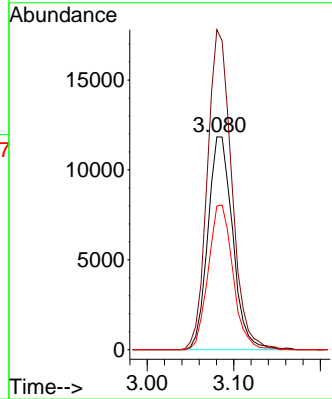


#21  
 trans-1,2-Dichloroethene  
 Concen: 19.057 ug/l  
 RT: 3.080 min Scan# 31  
 Delta R.T. -0.006 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC020

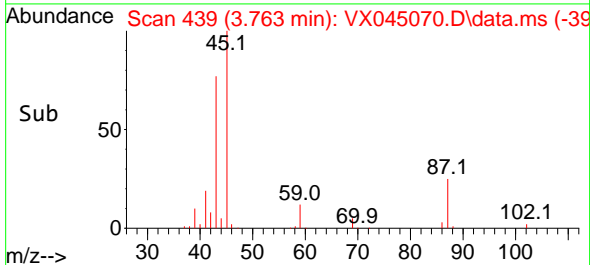
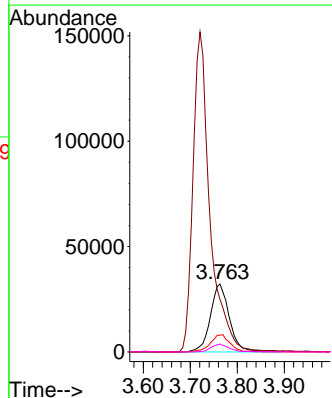
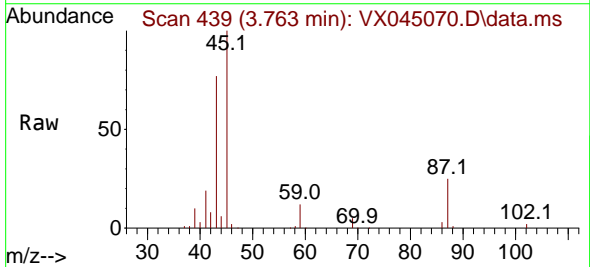


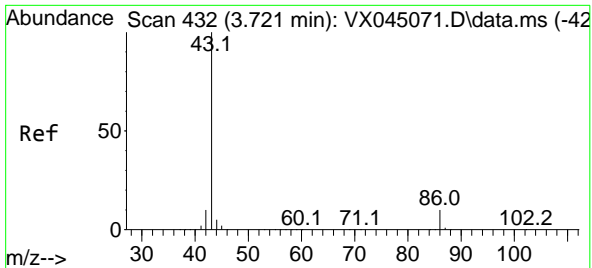
Tgt Ion: 96 Resp: 23471  
 Ion Ratio Lower Upper  
 96 100  
 61 150.3 117.0 175.4  
 98 67.5 53.4 80.2



#22  
 Diisopropyl ether  
 Concen: 20.995 ug/l  
 RT: 3.763 min Scan# 439  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Tgt Ion: 45 Resp: 90378  
 Ion Ratio Lower Upper  
 45 100  
 43 76.4 54.9 82.3  
 87 24.7 21.0 31.4  
 59 11.6 8.7 13.1

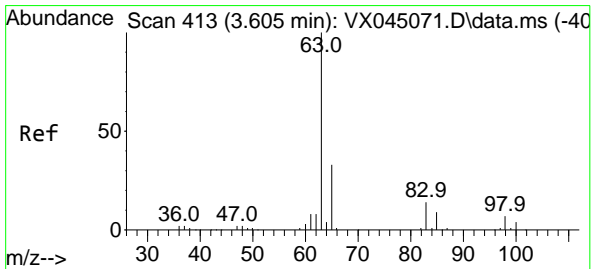
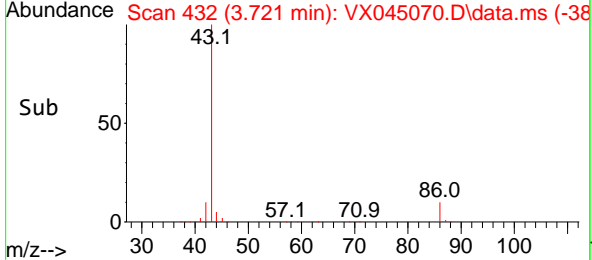
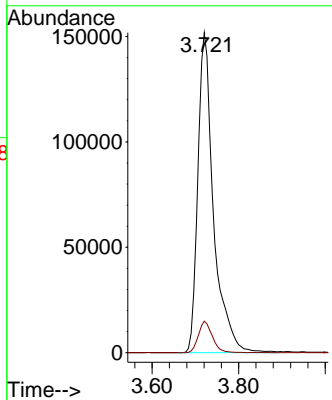
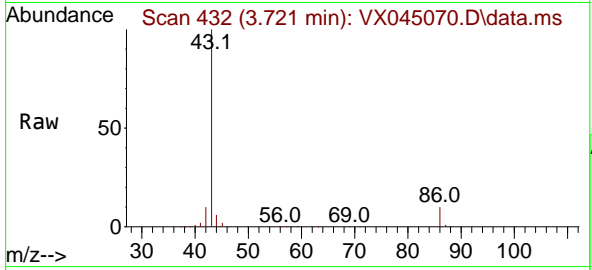




#23  
 Vinyl Acetate  
 Concen: 108.038 ug/l  
 RT: 3.721 min Scan# 413  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

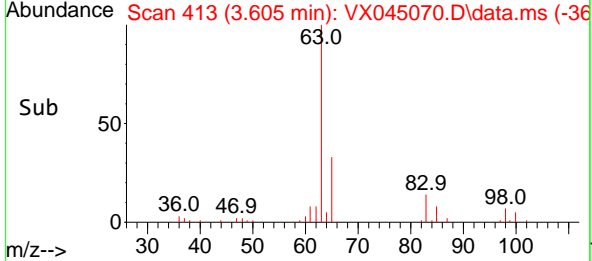
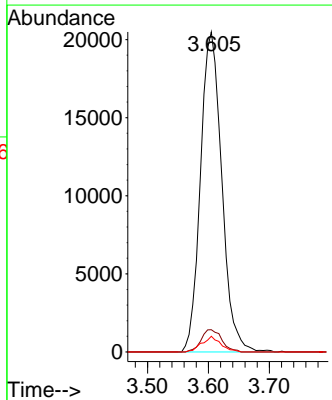
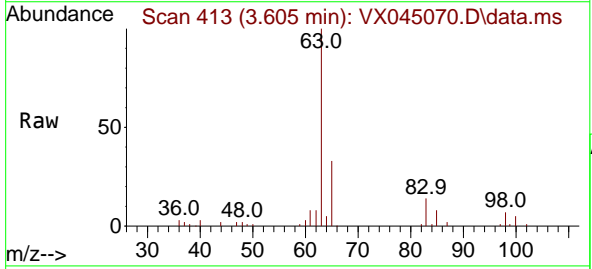
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC020

Tgt Ion: 43 Resp: 381808  
 Ion Ratio Lower Upper  
 43 100  
 86 9.9 8.1 12.1

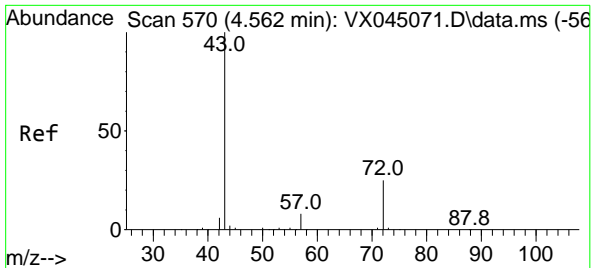


#24  
 1,1-Dichloroethane  
 Concen: 20.716 ug/l  
 RT: 3.605 min Scan# 413  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Tgt Ion: 63 Resp: 49826  
 Ion Ratio Lower Upper  
 63 100  
 98 7.0 3.4 10.2  
 100 4.9 2.1 6.5



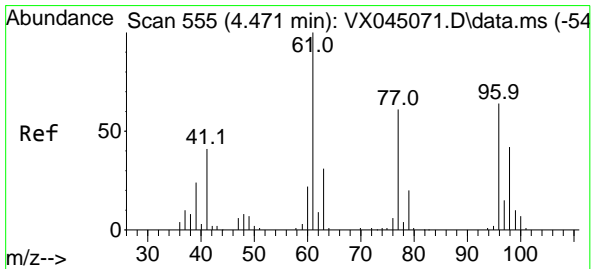
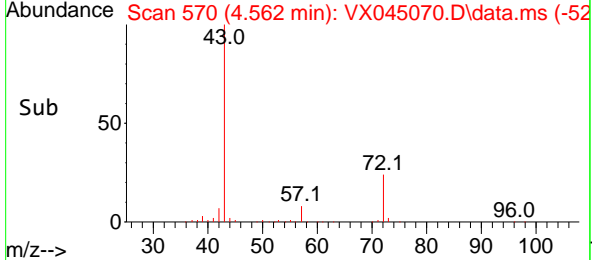
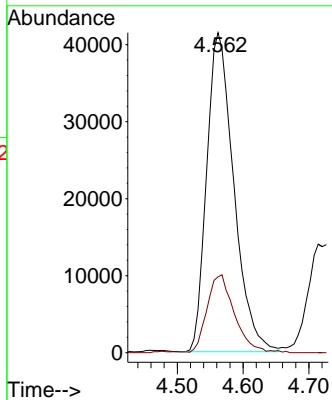
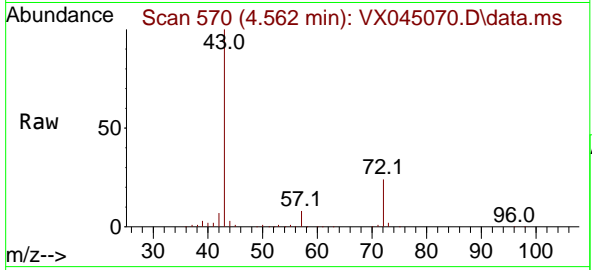




#25  
 2-Butanone  
 Concen: 124.449 ug/l  
 RT: 4.562 min Scan# 511  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

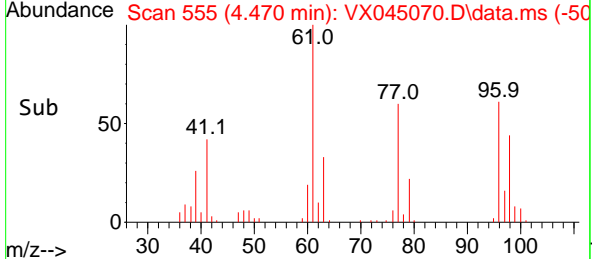
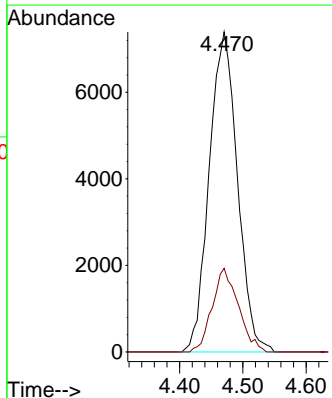
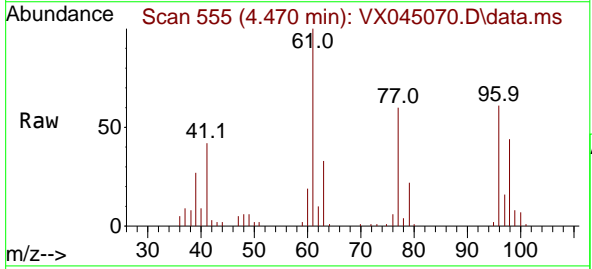
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC020

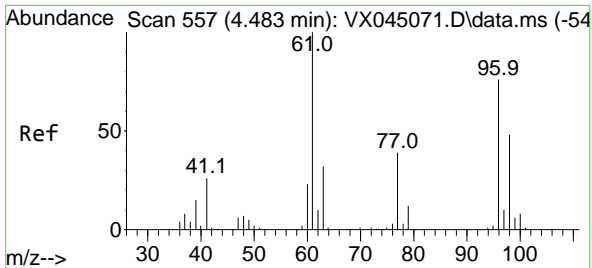
Tgt Ion: 43 Resp: 118713  
 Ion Ratio Lower Upper  
 43 100  
 72 23.5 20.0 30.0



#26  
 2,2-Dichloropropane  
 Concen: 12.799 ug/l  
 RT: 4.470 min Scan# 555  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Tgt Ion: 77 Resp: 22886  
 Ion Ratio Lower Upper  
 77 100  
 97 24.2 12.4 37.0





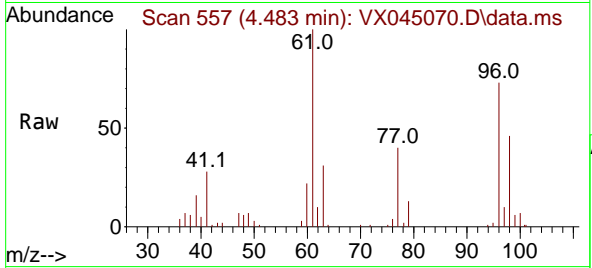
#27  
 cis-1,2-Dichloroethene  
 Concen: 20.065 ug/l  
 RT: 4.483 min Scan# 557  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Instrument :

MSVOA\_X

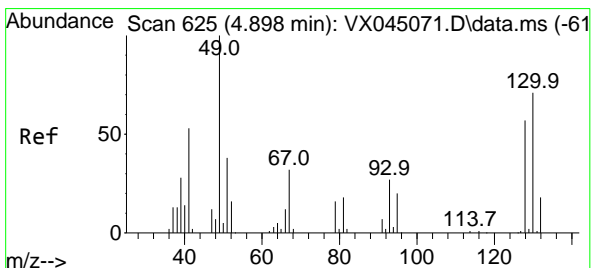
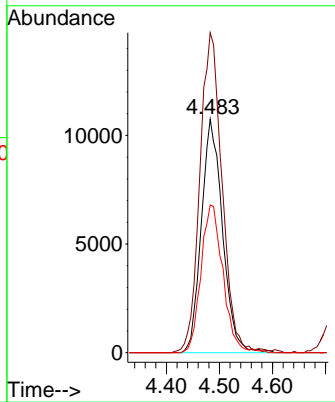
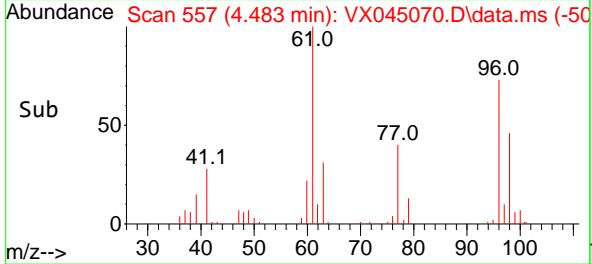
ClientSampleId :

VSTDIC020

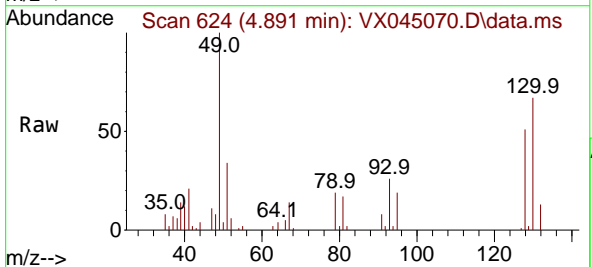


Tgt Ion: 96 Resp: 29788

Ion	Ratio	Lower	Upper
96	100		
61	142.7	0.0	283.2
98	65.6	0.0	128.0

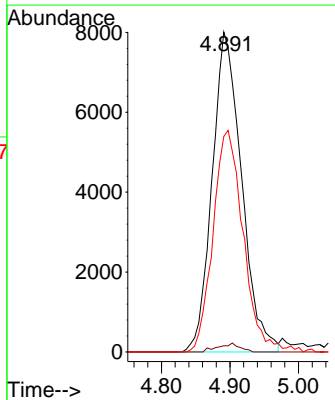
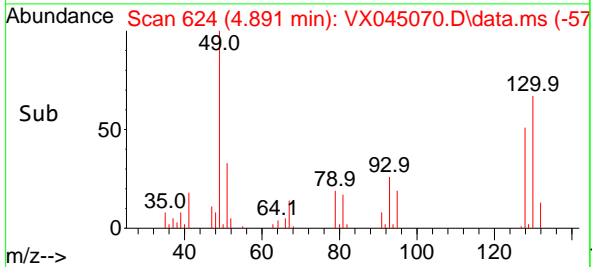


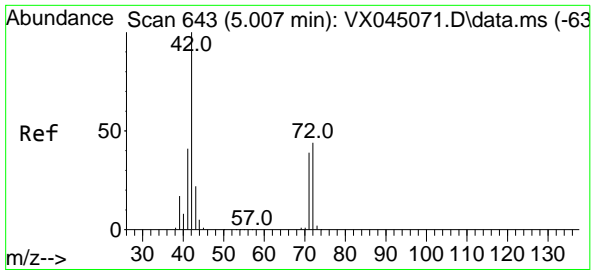
#28  
 Bromochloromethane  
 Concen: 20.579 ug/l  
 RT: 4.891 min Scan# 624  
 Delta R.T. -0.006 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37



Tgt Ion: 49 Resp: 23869

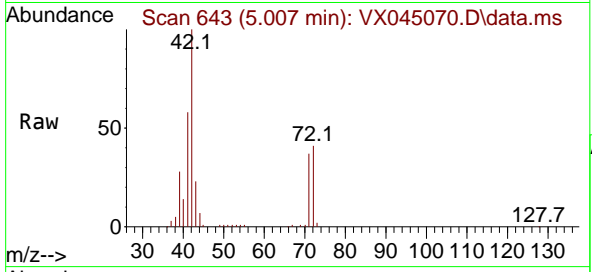
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	3.4
130	70.6	56.1	84.1



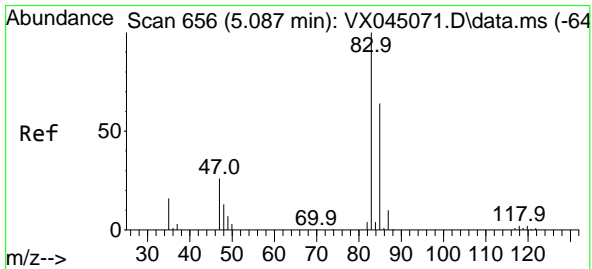
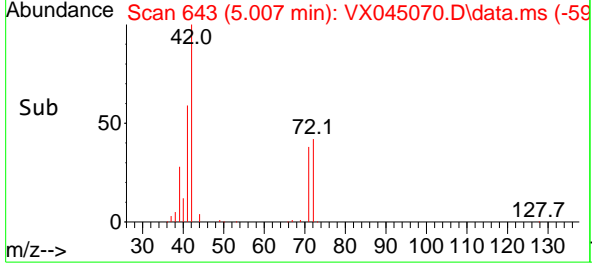
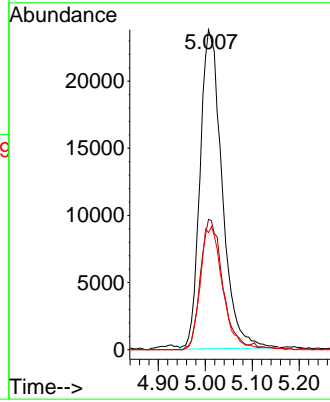


#29  
 Tetrahydrofuran  
 Concen: 122.519 ug/l  
 RT: 5.007 min Scan# 643  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC020

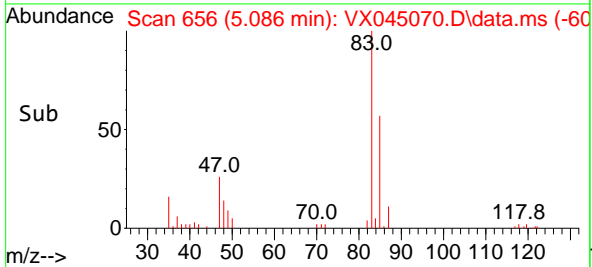
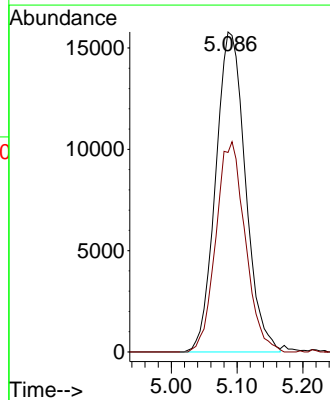
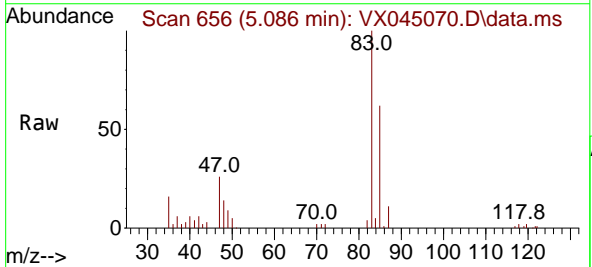


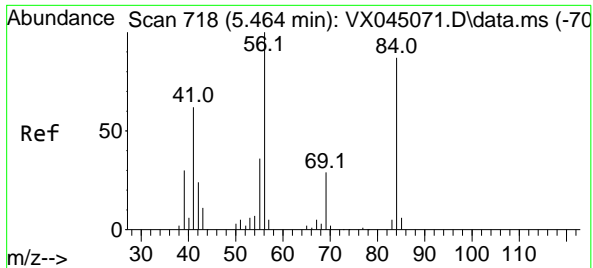
Tgt Ion: 42 Resp: 77433  
 Ion Ratio Lower Upper  
 42 100  
 72 41.0 34.1 51.1  
 71 39.0 31.4 47.0



#30  
 Chloroform  
 Concen: 21.147 ug/l  
 RT: 5.086 min Scan# 656  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Tgt Ion: 83 Resp: 49751  
 Ion Ratio Lower Upper  
 83 100  
 85 62.3 51.4 77.2



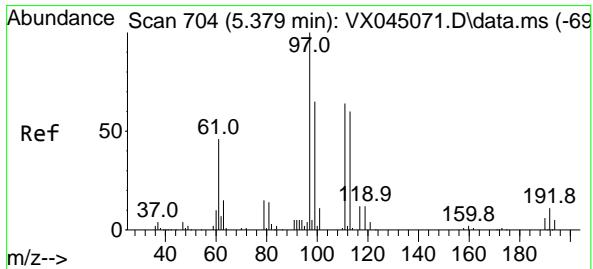
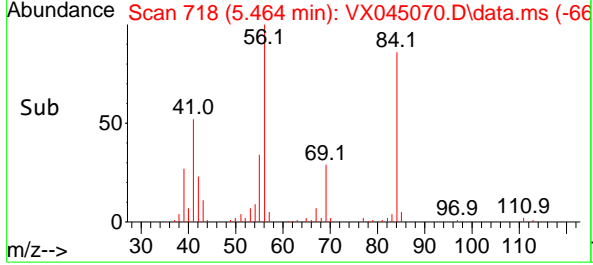
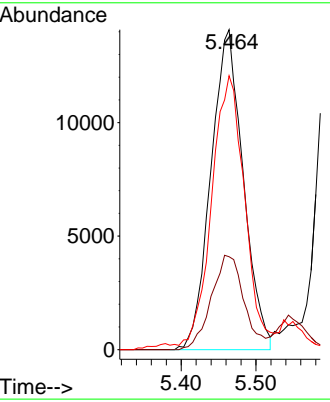
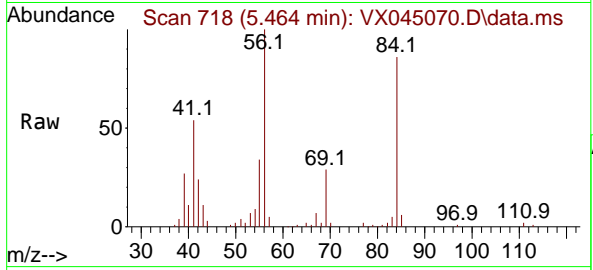


#31  
 Cyclohexane  
 Concen: 19.181 ug/l  
 RT: 5.464 min Scan# 718  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC020

Tgt Ion: 56 Resp: 42340

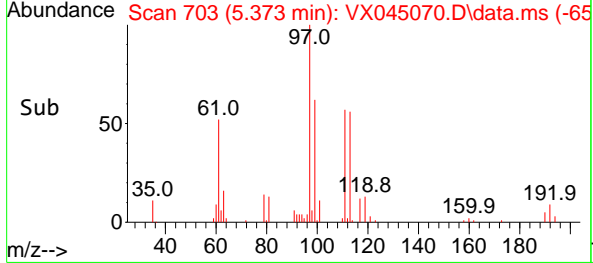
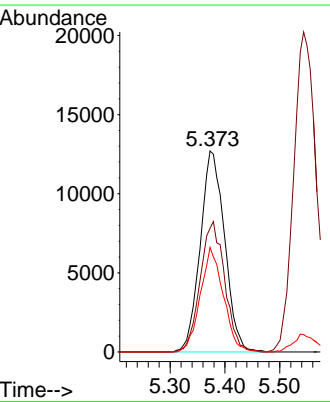
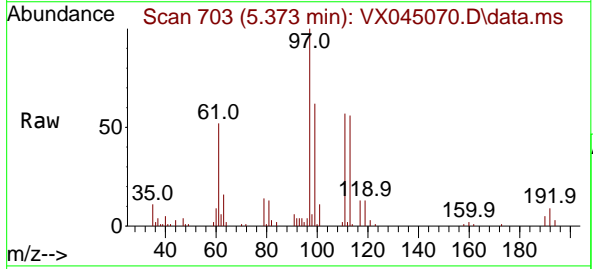
Ion	Ratio	Lower	Upper
56	100		
69	29.0	23.4	35.2
84	84.2	69.4	104.2

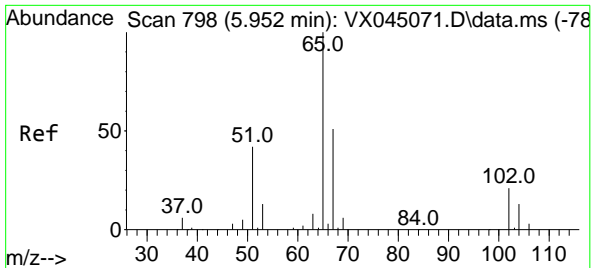


#32  
 1,1,1-Trichloroethane  
 Concen: 19.831 ug/l  
 RT: 5.373 min Scan# 703  
 Delta R.T. -0.006 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Tgt Ion: 97 Resp: 39276

Ion	Ratio	Lower	Upper
97	100		
99	65.2	51.6	77.4
61	48.9	38.4	57.6





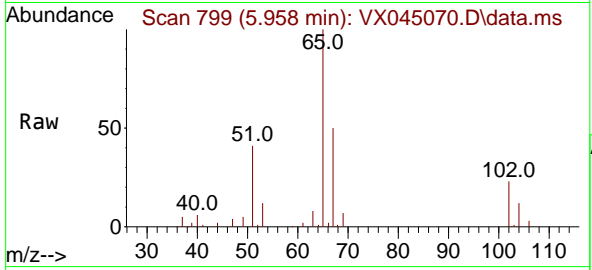
#33  
 1,2-Dichloroethane-d4  
 Concen: 21.221 ug/l  
 RT: 5.958 min Scan# 798  
 Delta R.T. 0.006 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Instrument :

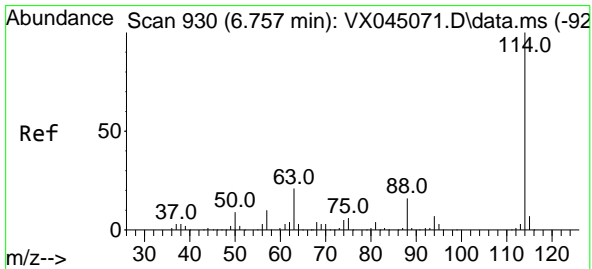
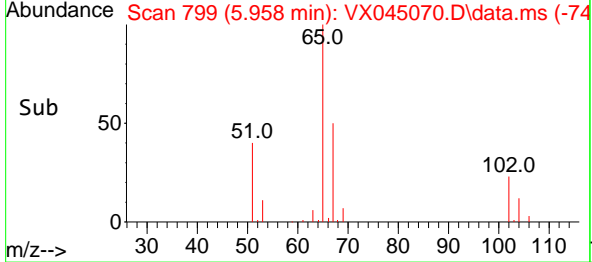
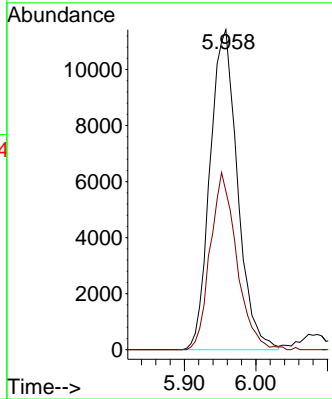
MSVOA\_X

ClientSampleId :

VSTDIC020

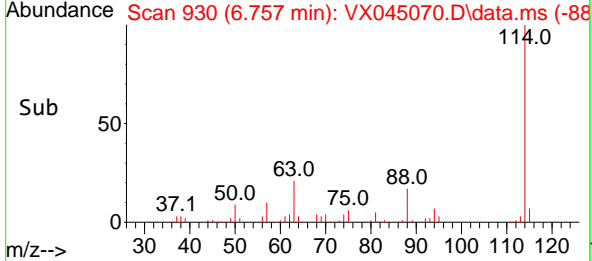
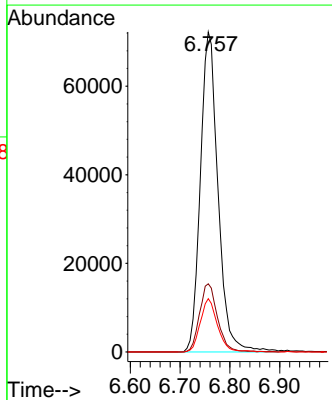
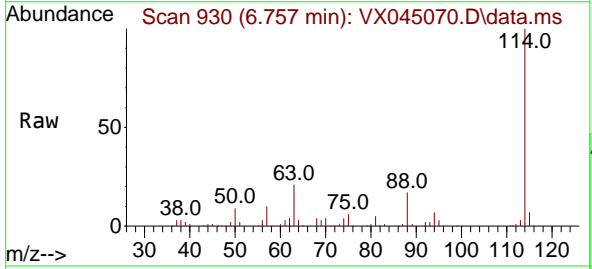


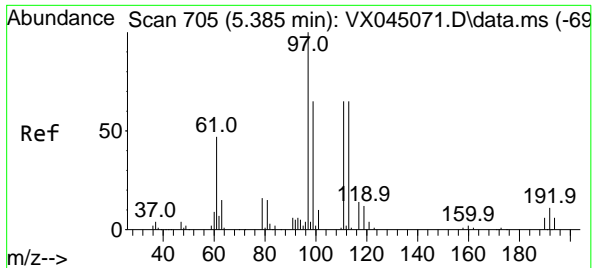
Tgt Ion: 65 Resp: 30514  
 Ion Ratio Lower Upper  
 65 100  
 67 53.2 0.0 106.2



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.757 min Scan# 930  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Tgt Ion: 114 Resp: 177403  
 Ion Ratio Lower Upper  
 114 100  
 63 21.3 0.0 41.8  
 88 16.6 0.0 32.8

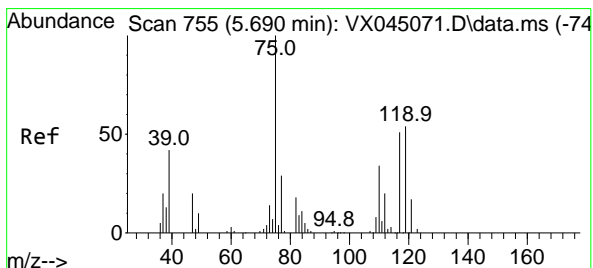
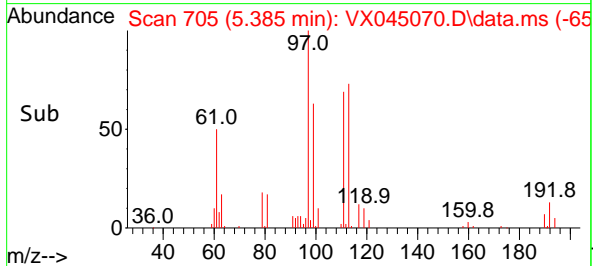
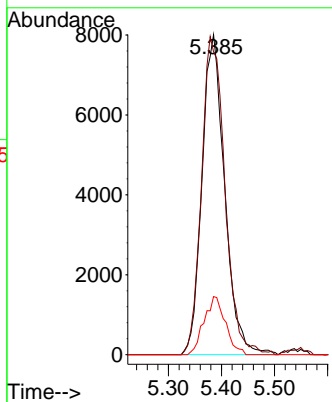
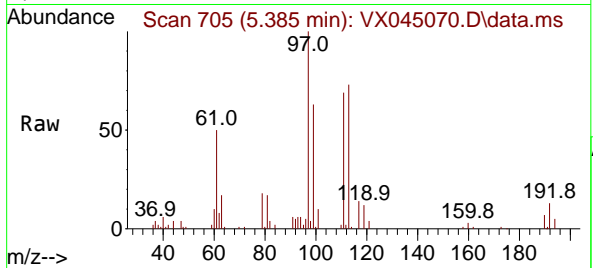




#35  
 Dibromofluoromethane  
 Concen: 20.473 ug/l  
 RT: 5.385 min Scan# 705  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

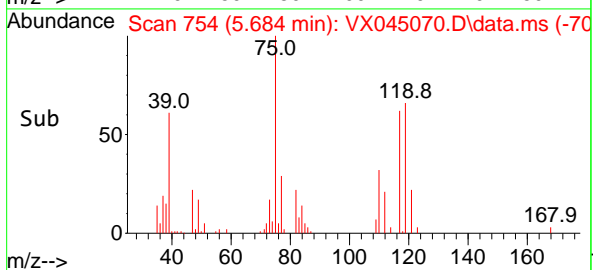
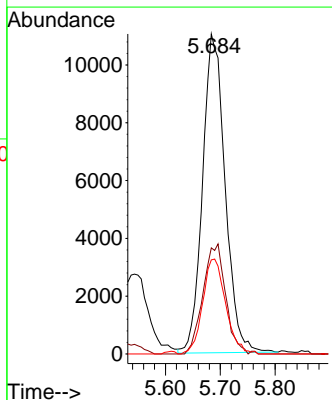
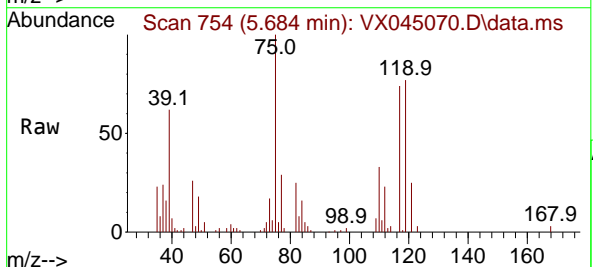
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC020

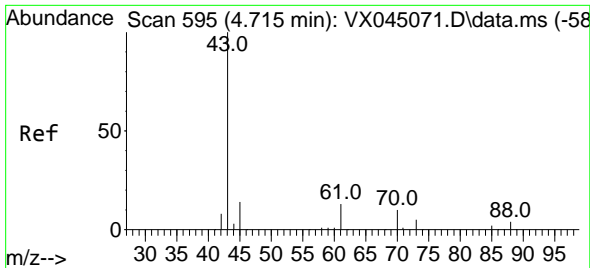
Tgt Ion	Resp	Lower	Upper
113	23739		
113	100		
111	102.7	81.8	122.6
192	17.2	14.3	21.5



#36  
 1,1-Dichloropropene  
 Concen: 18.903 ug/l  
 RT: 5.684 min Scan# 754  
 Delta R.T. -0.006 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

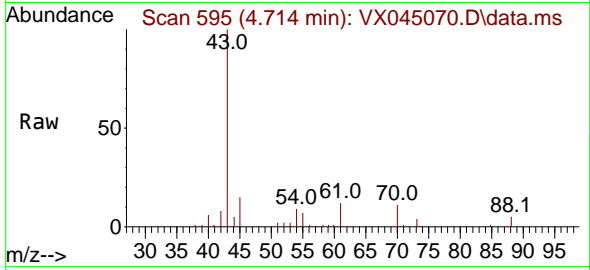
Tgt Ion	Resp	Lower	Upper
75	31519		
75	100		
110	34.4	16.9	50.6
77	30.3	24.5	36.7





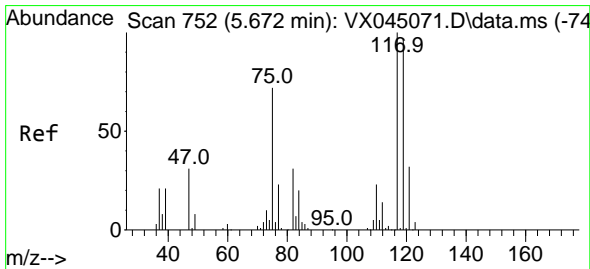
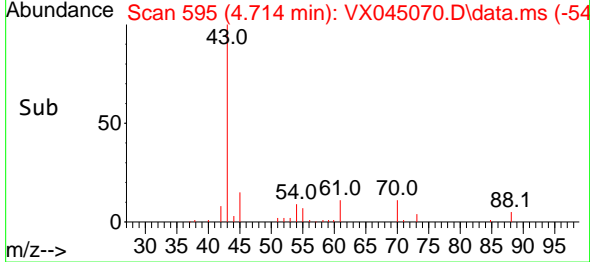
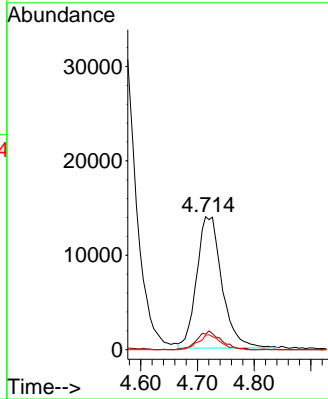
#37  
 Ethyl Acetate  
 Concen: 22.714 ug/l  
 RT: 4.714 min Scan# 595  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC020



Tgt Ion: 43 Resp: 43097

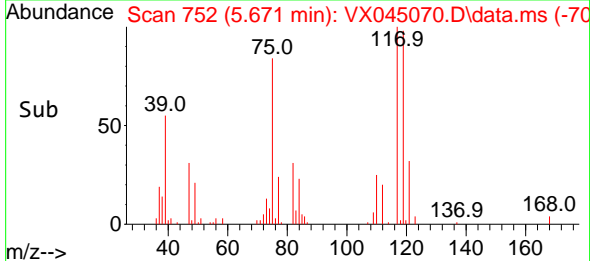
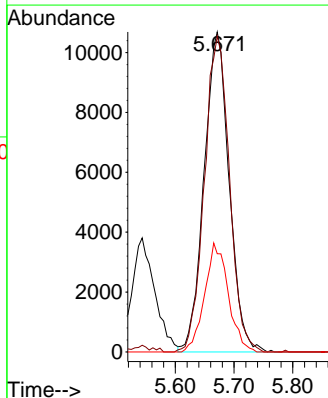
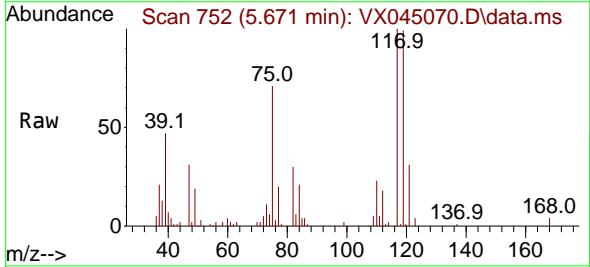
Ion	Ratio	Lower	Upper
43	100		
61	13.4	10.8	16.2
70	10.1	7.7	11.5

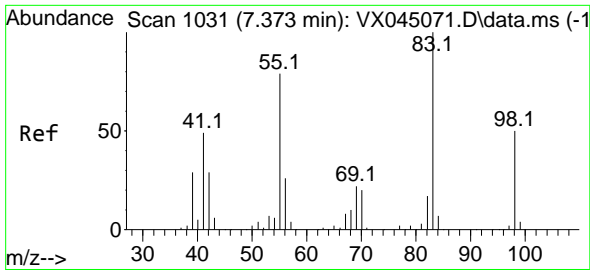


#38  
 Carbon Tetrachloride  
 Concen: 19.334 ug/l  
 RT: 5.671 min Scan# 752  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Tgt Ion: 117 Resp: 31694

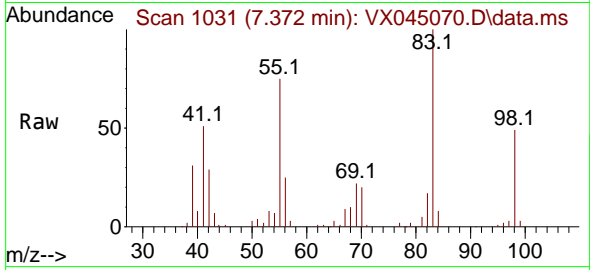
Ion	Ratio	Lower	Upper
117	100		
119	98.7	76.7	115.1
121	30.7	25.5	38.3





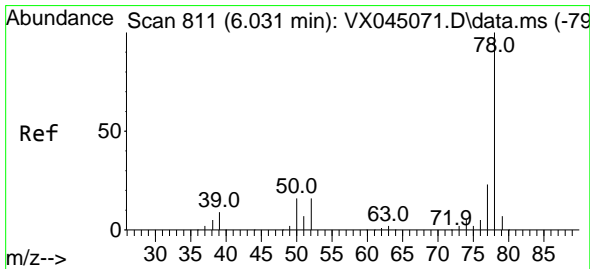
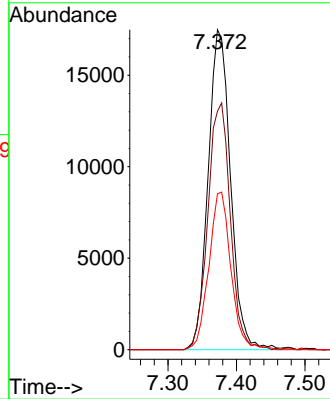
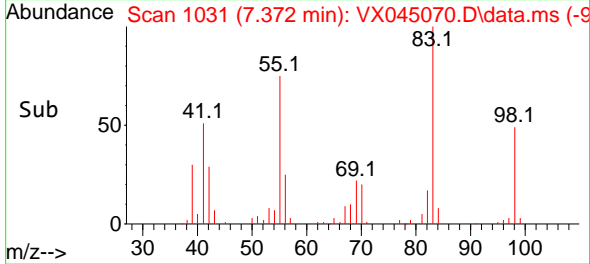
#39  
 Methylcyclohexane  
 Concen: 18.676 ug/l  
 RT: 7.372 min Scan# 1031  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC020

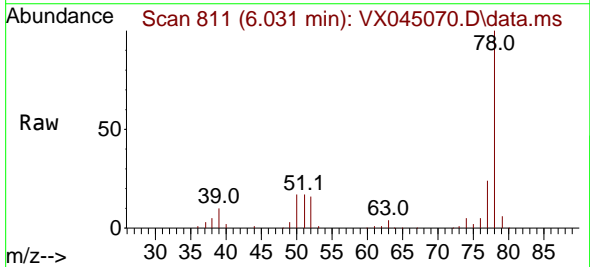


Tgt Ion: 83 Resp: 39769

Ion	Ratio	Lower	Upper
83	100		
55	74.6	63.0	94.4
98	48.7	39.7	59.5

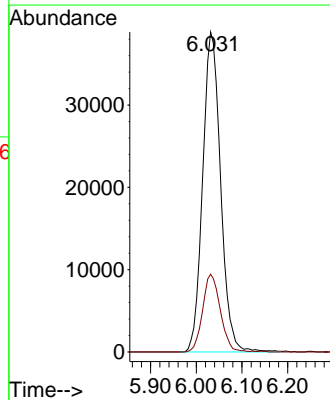
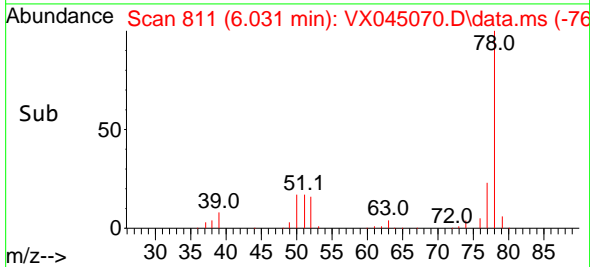


#40  
 Benzene  
 Concen: 20.298 ug/l  
 RT: 6.031 min Scan# 811  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

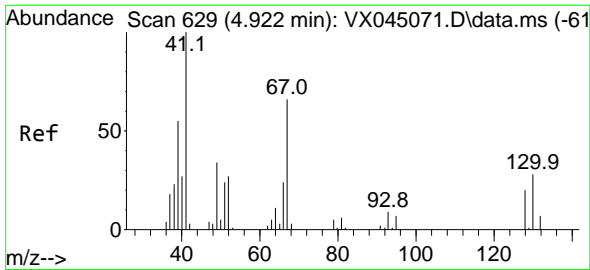


Tgt Ion: 78 Resp: 105787

Ion	Ratio	Lower	Upper
78	100		
77	24.3	18.8	28.2

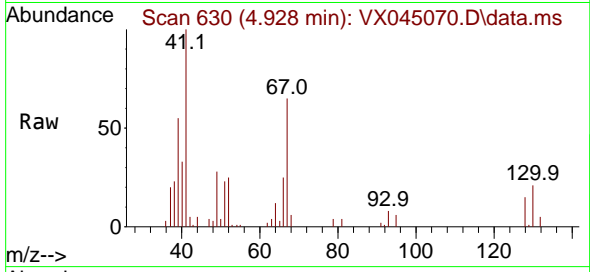






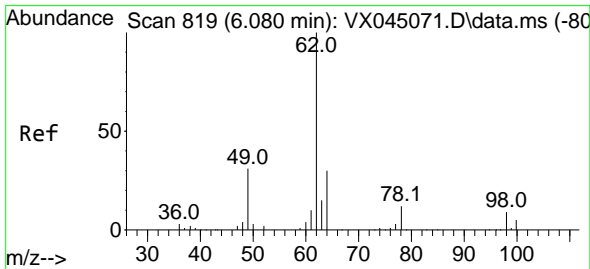
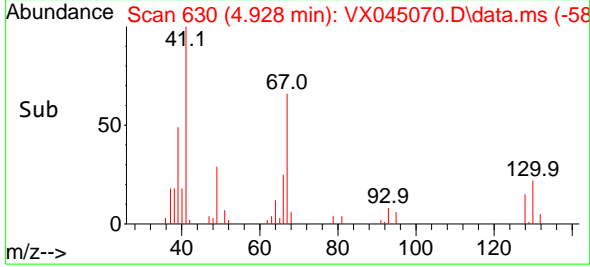
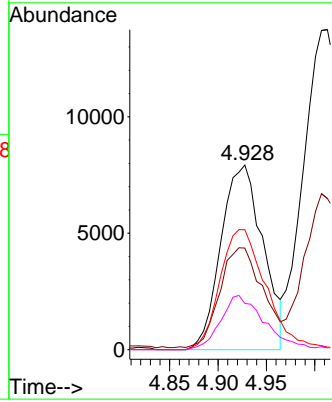
#41  
 Methacrylonitrile  
 Concen: 23.605 ug/l  
 RT: 4.928 min Scan# 61  
 Delta R.T. 0.006 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC020



Tgt Ion: 41 Resp: 23924

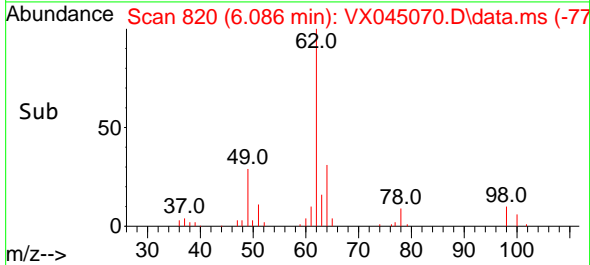
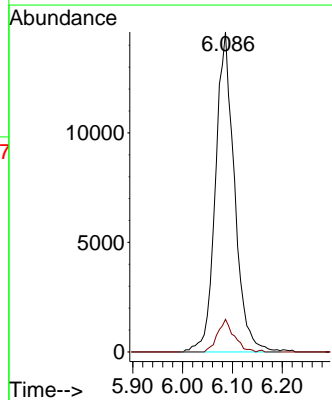
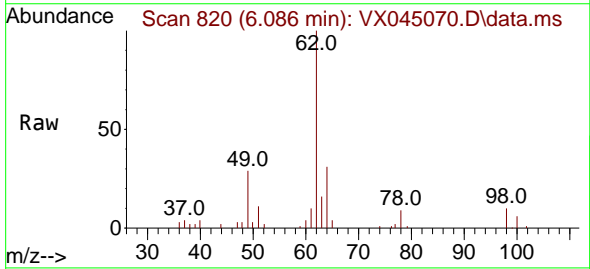
Ion	Ratio	Lower	Upper
41	100		
39	55.3	44.6	67.0
67	71.6	53.9	80.9
52	30.7	23.3	34.9

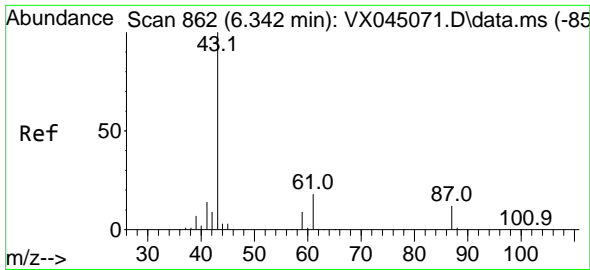


#42  
 1,2-Dichloroethane  
 Concen: 22.886 ug/l  
 RT: 6.086 min Scan# 820  
 Delta R.T. 0.006 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Tgt Ion: 62 Resp: 38653

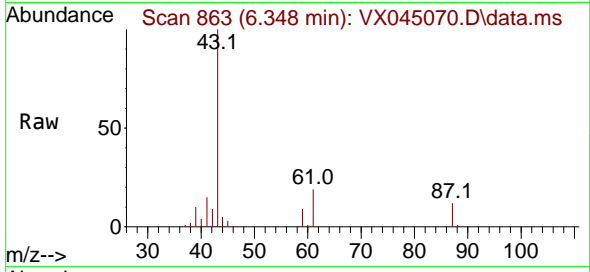
Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	18.2



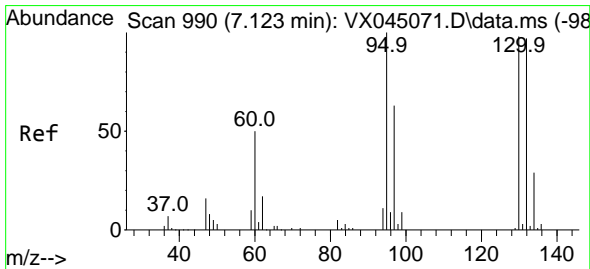
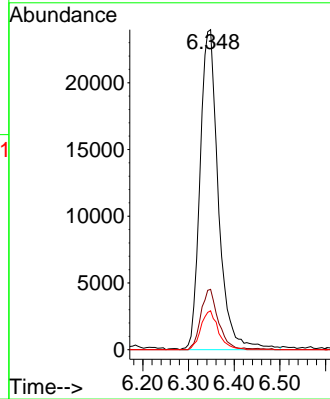
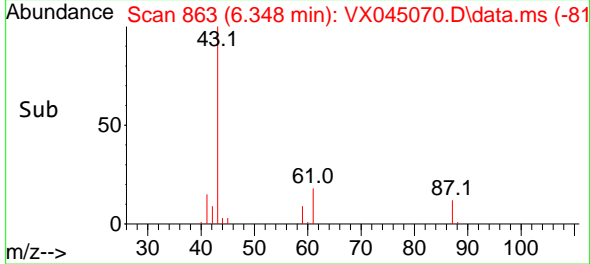


#43  
 Isopropyl Acetate  
 Concen: 22.094 ug/l  
 RT: 6.348 min Scan# 863  
 Delta R.T. 0.006 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

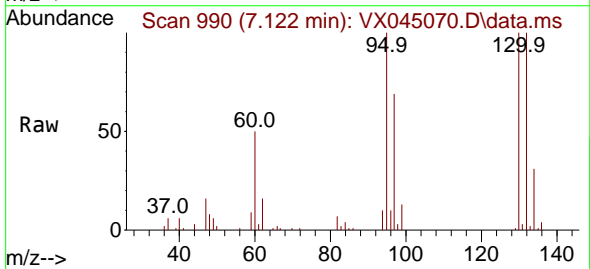
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC020



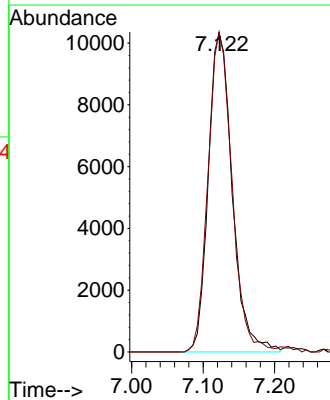
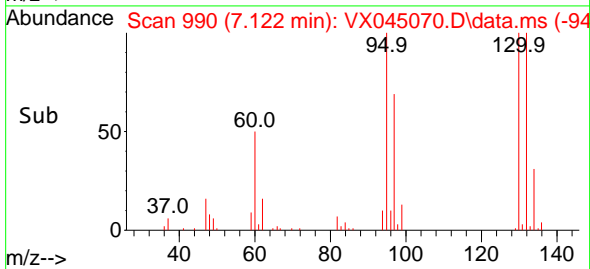
Tgt Ion: 43 Resp: 66727  
 Ion Ratio Lower Upper  
 43 100  
 61 17.8 14.9 22.3  
 87 11.5 9.4 14.2

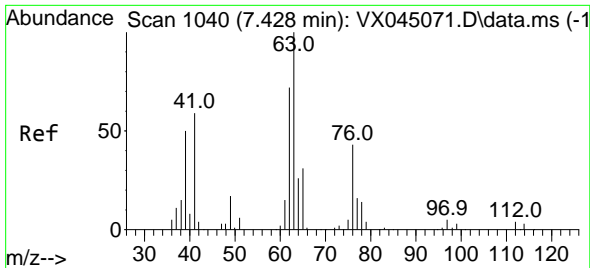


#44  
 Trichloroethene  
 Concen: 20.191 ug/l  
 RT: 7.122 min Scan# 990  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37



Tgt Ion:130 Resp: 24052  
 Ion Ratio Lower Upper  
 130 100  
 95 100.3 0.0 205.0

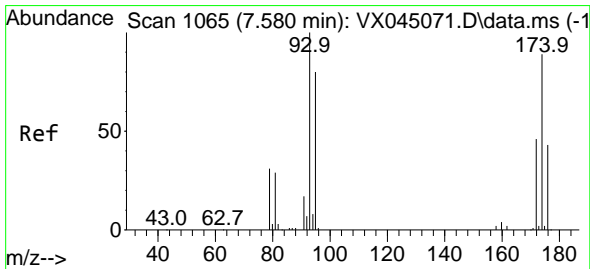
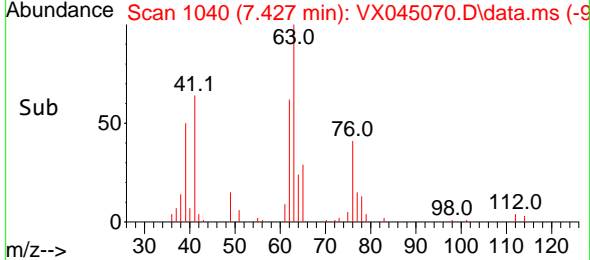
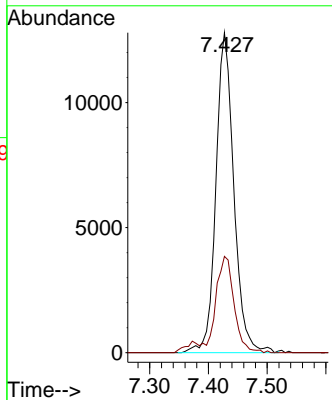
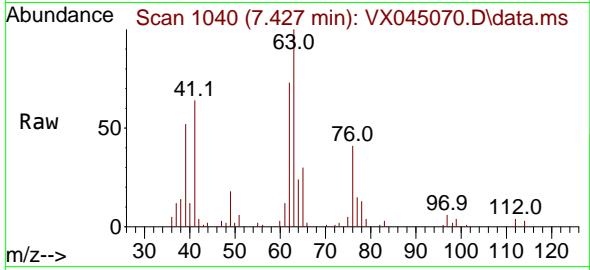




#45  
 1,2-Dichloropropane  
 Concen: 20.945 ug/l  
 RT: 7.427 min Scan# 1040  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

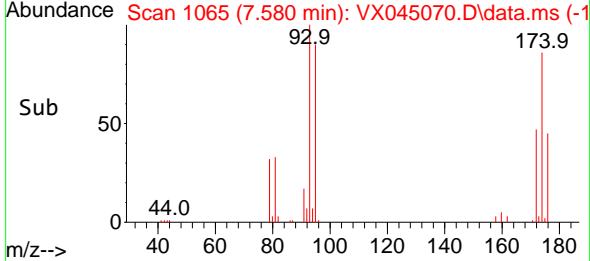
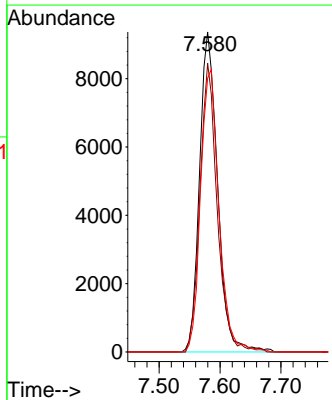
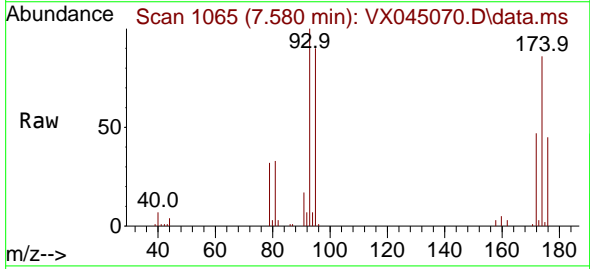
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC020

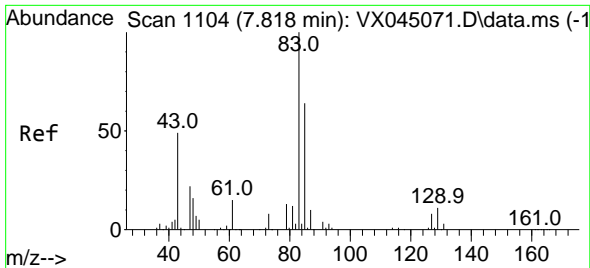
Tgt Ion: 63 Resp: 27128  
 Ion Ratio Lower Upper  
 63 100  
 65 30.1 24.7 37.1



#46  
 Dibromomethane  
 Concen: 21.357 ug/l  
 RT: 7.580 min Scan# 1065  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Tgt Ion: 93 Resp: 19323  
 Ion Ratio Lower Upper  
 93 100  
 95 86.4 65.8 98.8  
 174 89.6 72.2 108.2

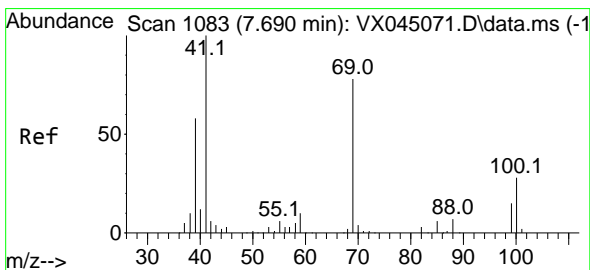
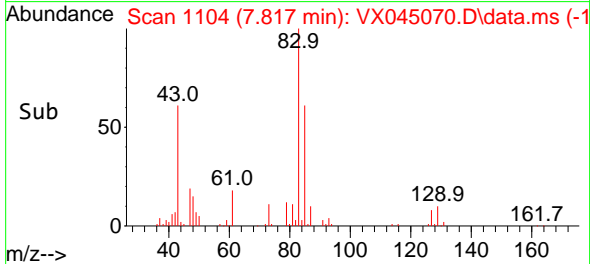
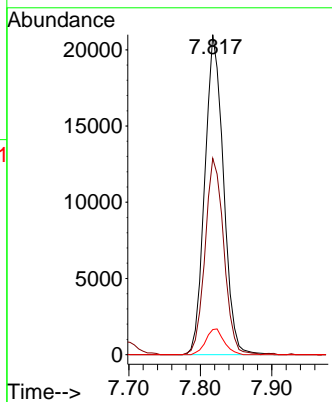
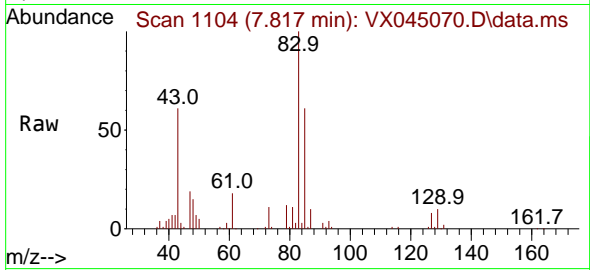




#47  
 Bromodichloromethane  
 Concen: 21.732 ug/l  
 RT: 7.817 min Scan# 1104  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

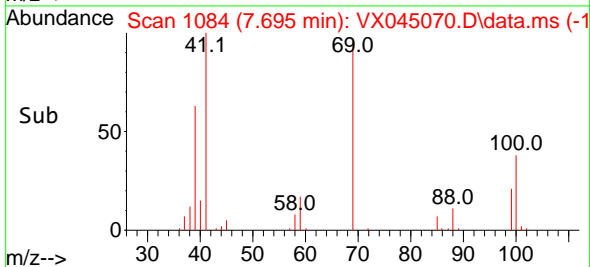
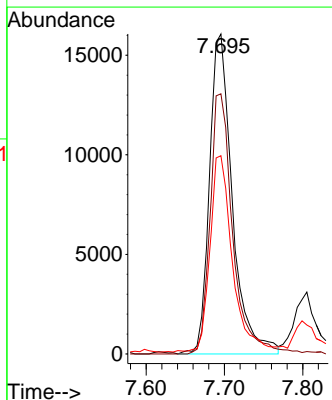
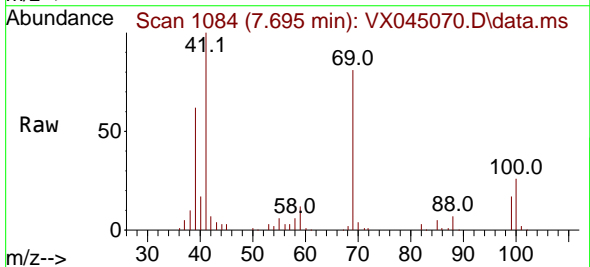
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC020

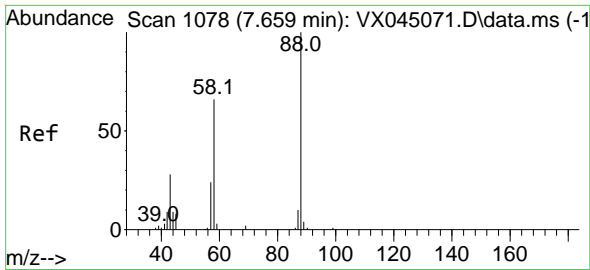
Tgt Ion	Resp	Lower	Upper
83	38038	100	100
85	61.3	51.1	76.7
127	7.8	6.4	9.6



#48  
 Methyl methacrylate  
 Concen: 22.757 ug/l  
 RT: 7.695 min Scan# 1084  
 Delta R.T. 0.006 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

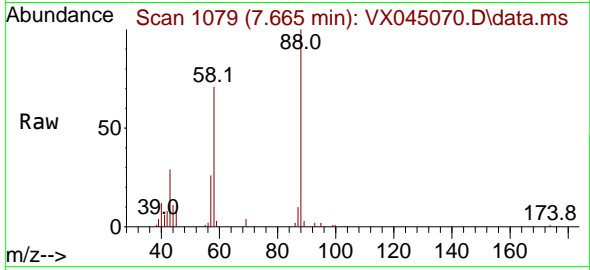
Tgt Ion	Resp	Lower	Upper
41	32627	100	100
69	81.2	63.0	94.6
39	59.8	47.5	71.3



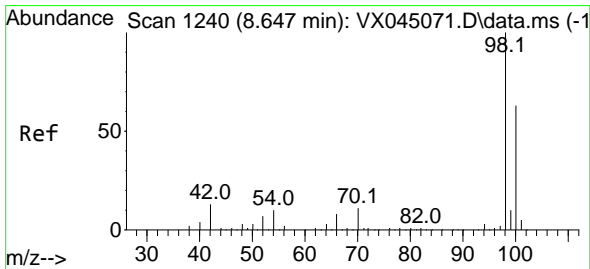
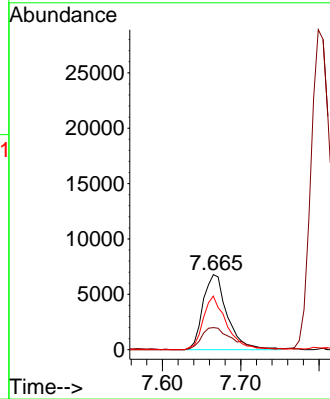
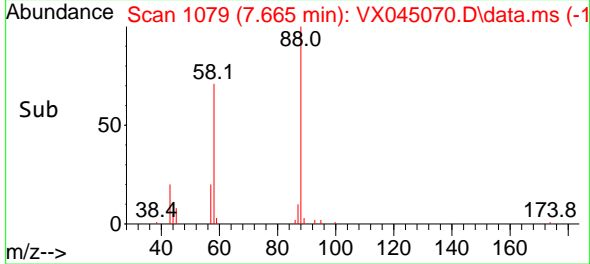


#49  
 1,4-Dioxane  
 Concen: 479.170 ug/l  
 RT: 7.665 min Scan# 1079  
 Delta R.T. 0.006 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

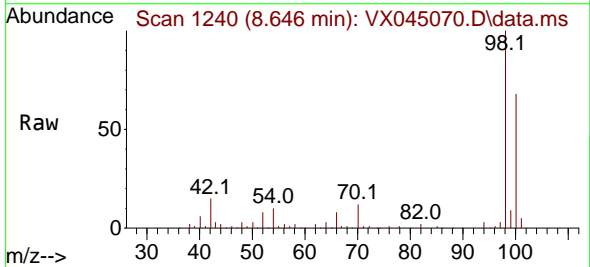
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC020



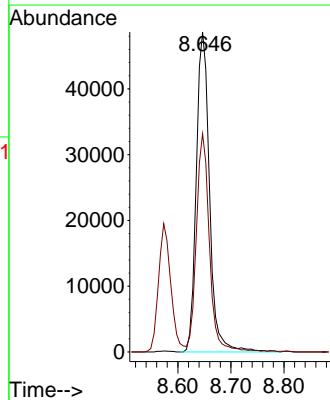
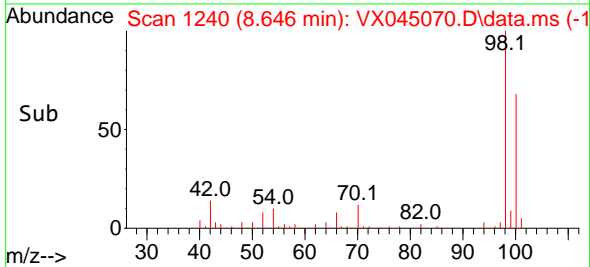
Tgt Ion: 88 Resp: 14602  
 Ion Ratio Lower Upper  
 88 100  
 43 38.7 28.7 43.1  
 58 68.3 55.8 83.8

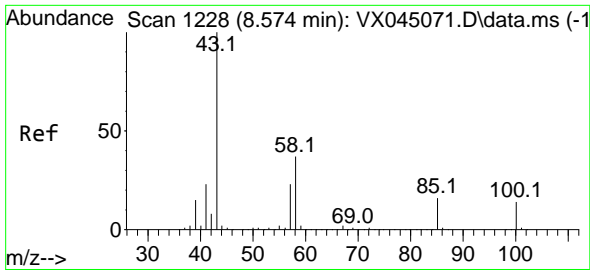


#50  
 Toluene-d8  
 Concen: 19.469 ug/l  
 RT: 8.646 min Scan# 1240  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37



Tgt Ion: 98 Resp: 84516  
 Ion Ratio Lower Upper  
 98 100  
 100 67.2 52.0 78.0

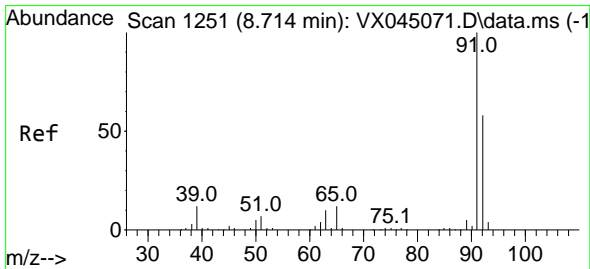
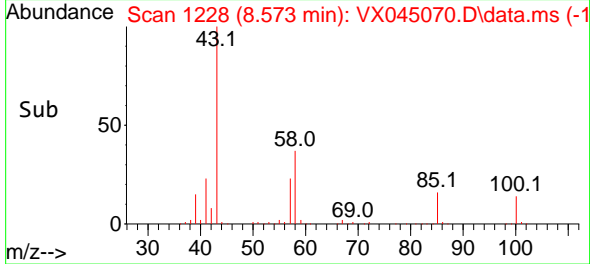
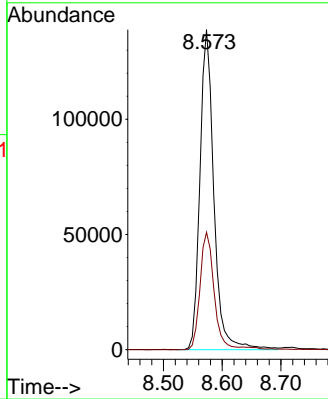
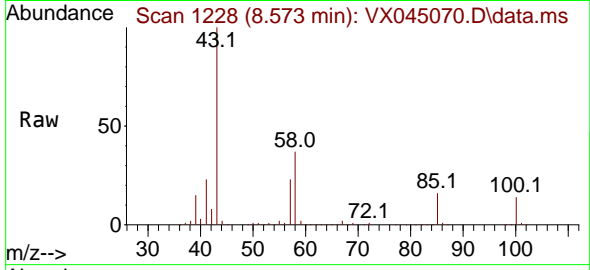




#51  
 4-Methyl-2-Pentanone  
 Concen: 124.081 ug/l  
 RT: 8.573 min Scan# 111  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

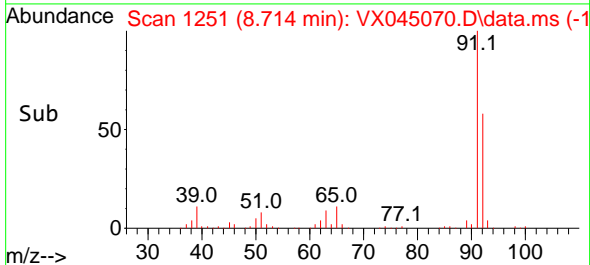
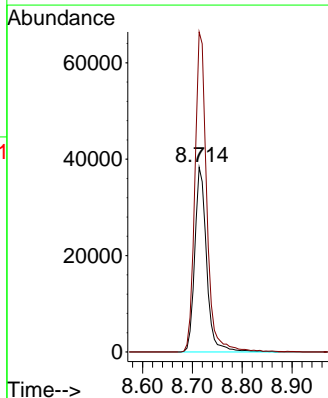
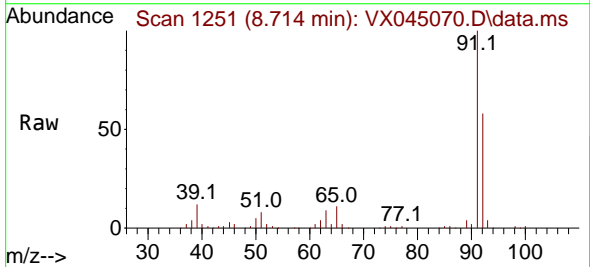
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC020

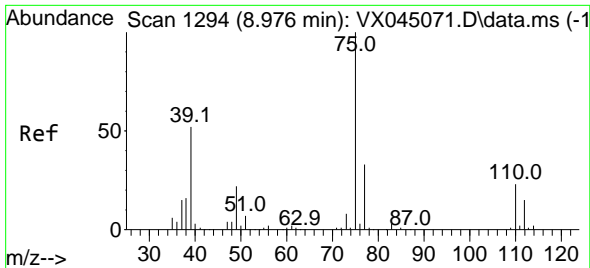
Tgt Ion: 43 Resp: 229615  
 Ion Ratio Lower Upper  
 43 100  
 58 37.5 29.2 43.8



#52  
 Toluene  
 Concen: 20.463 ug/l  
 RT: 8.714 min Scan# 1251  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Tgt Ion: 92 Resp: 63326  
 Ion Ratio Lower Upper  
 92 100  
 91 173.7 138.9 208.3





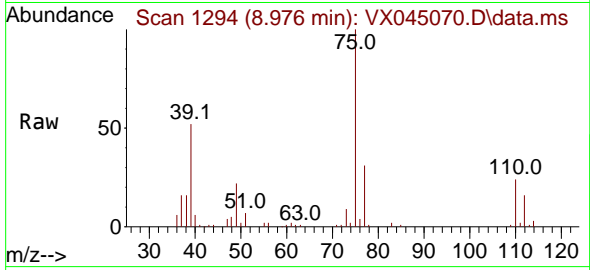
#53  
 t-1,3-Dichloropropene  
 Concen: 17.871 ug/l  
 RT: 8.976 min Scan# 1194  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Instrument :

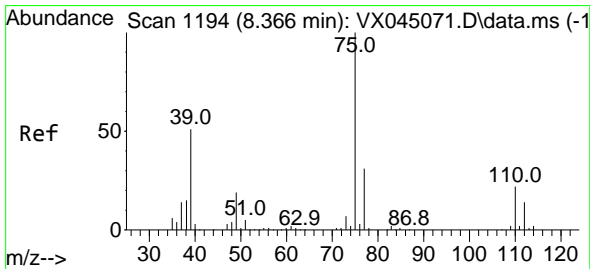
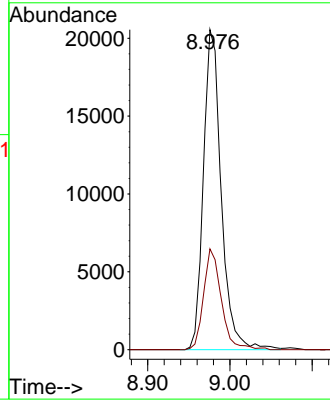
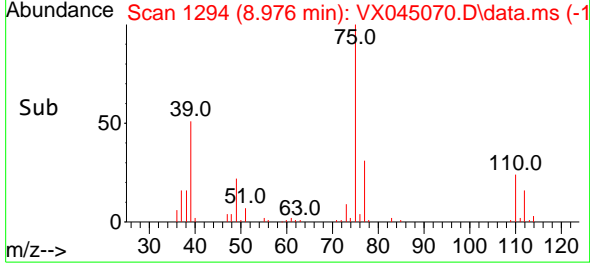
MSVOA\_X

ClientSampleId :

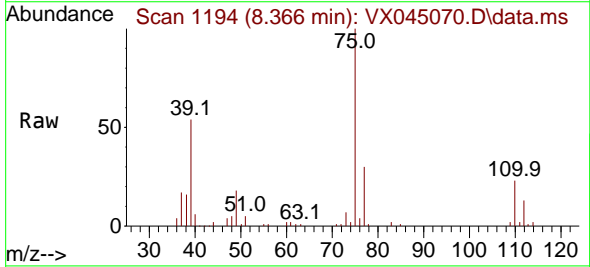
VSTDICC020



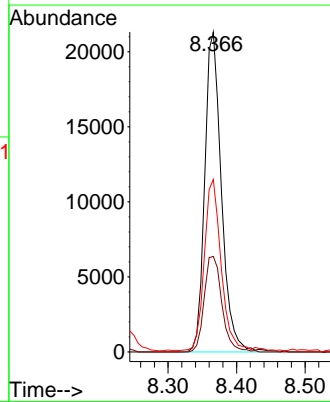
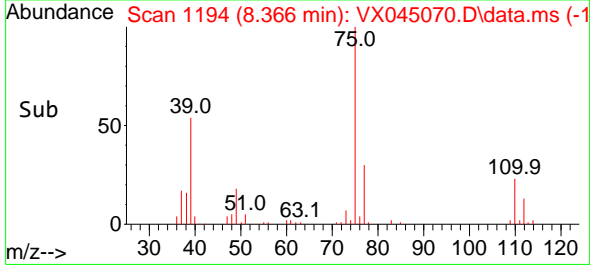
Tgt Ion: 75 Resp: 30917  
 Ion Ratio Lower Upper  
 75 100  
 77 31.5 26.5 39.7

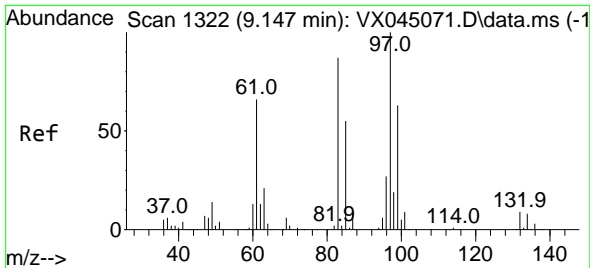


#54  
 cis-1,3-Dichloropropene  
 Concen: 18.675 ug/l  
 RT: 8.366 min Scan# 1194  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37



Tgt Ion: 75 Resp: 36118  
 Ion Ratio Lower Upper  
 75 100  
 77 29.9 24.7 37.1  
 39 53.5 40.7 61.1





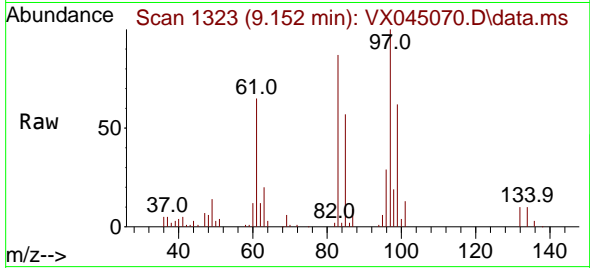
#55  
 1,1,2-Trichloroethane  
 Concen: 21.992 ug/l  
 RT: 9.152 min Scan# 1323  
 Delta R.T. 0.006 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Instrument :

MSVOA\_X

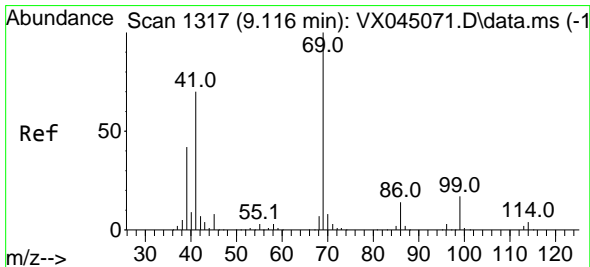
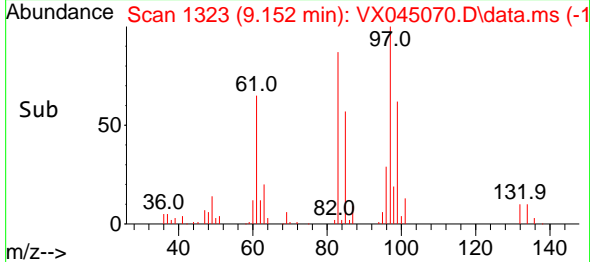
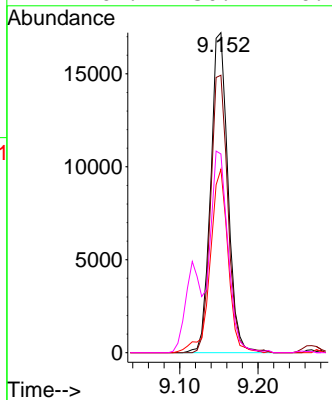
ClientSampleId :

VSTDIC020

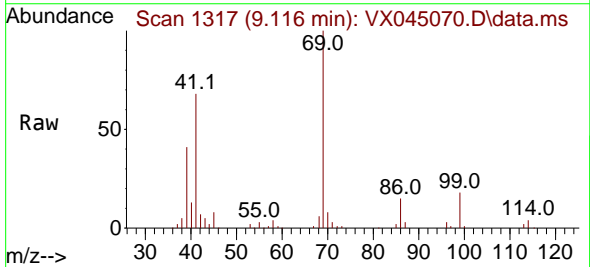


Tgt Ion: 97 Resp: 26358

Ion	Ratio	Lower	Upper
97	100		
83	86.7	69.4	104.2
85	57.3	44.1	66.1
99	62.1	50.7	76.1

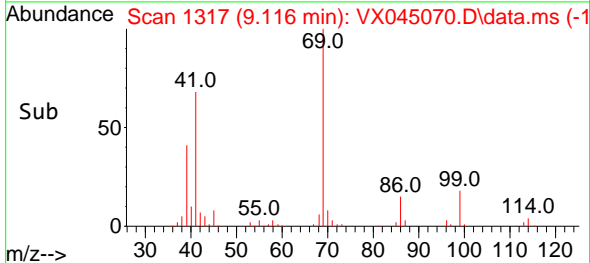
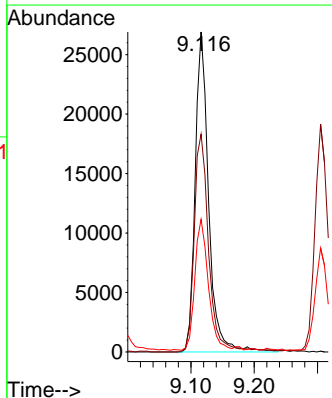


#56  
 Ethyl methacrylate  
 Concen: 20.791 ug/l  
 RT: 9.116 min Scan# 1317  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

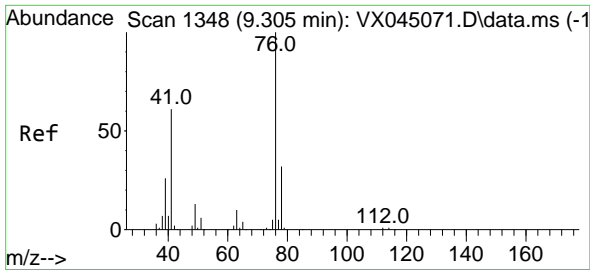


Tgt Ion: 69 Resp: 39850

Ion	Ratio	Lower	Upper
69	100		
41	73.6	57.0	85.4
39	40.6	34.2	51.4

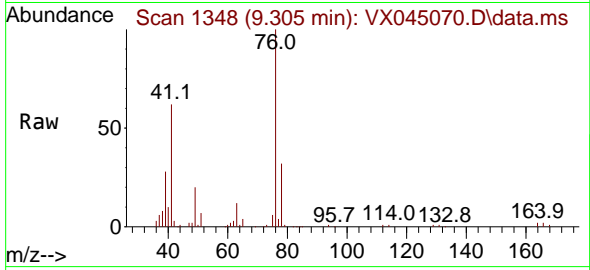




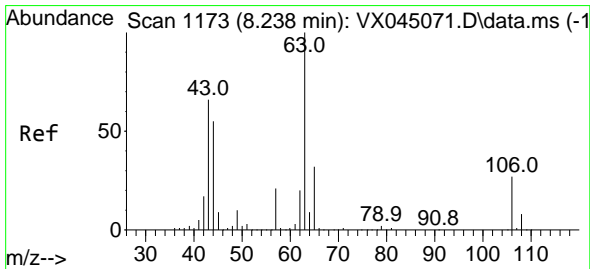
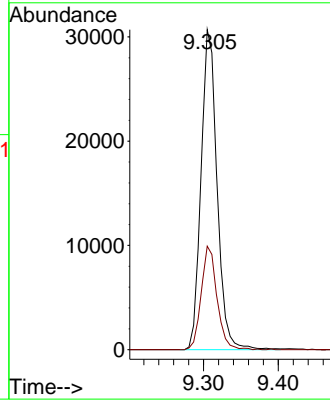
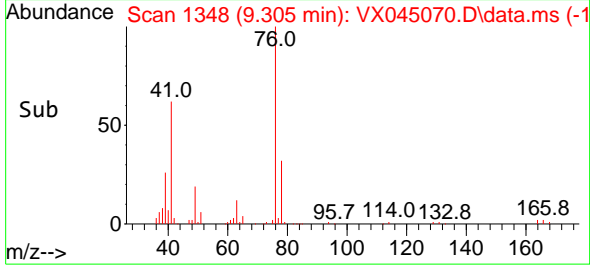


#57  
 1,3-Dichloropropane  
 Concen: 21.836 ug/l  
 RT: 9.305 min Scan# 1134  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

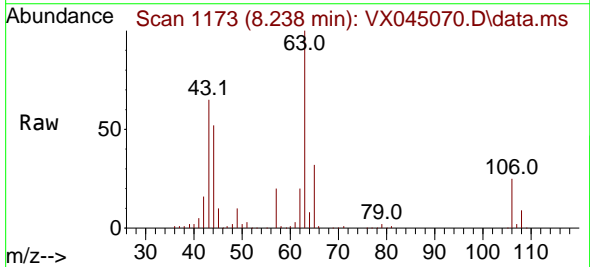
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC020



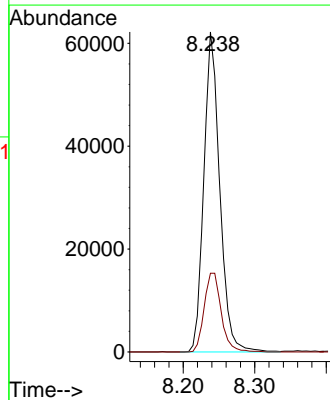
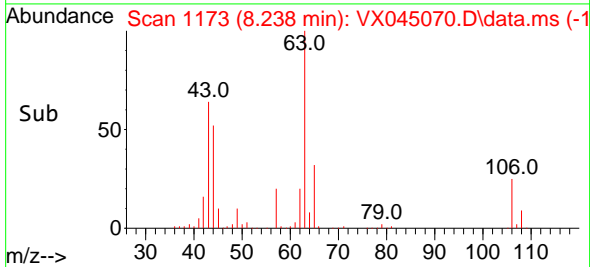
Tgt Ion: 76 Resp: 45644  
 Ion Ratio Lower Upper  
 76 100  
 78 31.9 25.5 38.3

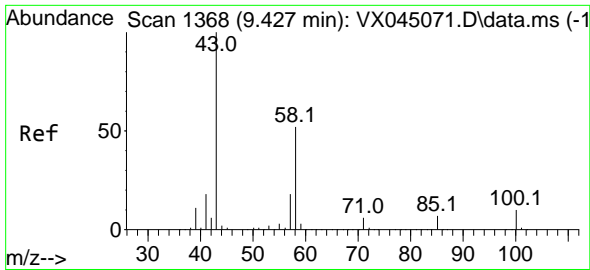


#58  
 2-Chloroethyl Vinyl ether  
 Concen: 102.342 ug/l  
 RT: 8.238 min Scan# 1173  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37



Tgt Ion: 63 Resp: 96311  
 Ion Ratio Lower Upper  
 63 100  
 106 26.4 21.5 32.3

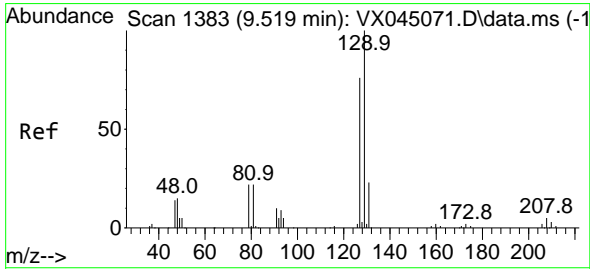
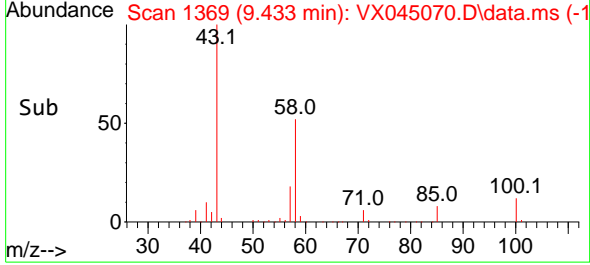
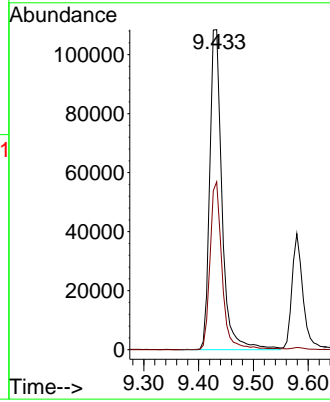
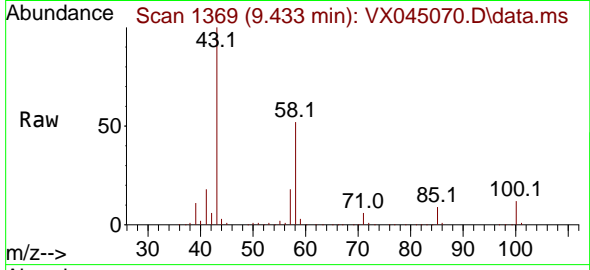




#59  
 2-Hexanone  
 Concen: 126.428 ug/l  
 RT: 9.433 min Scan# 1369  
 Delta R.T. 0.006 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

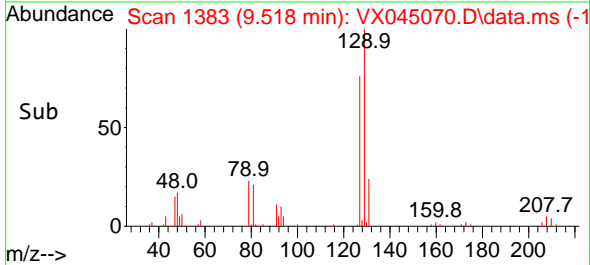
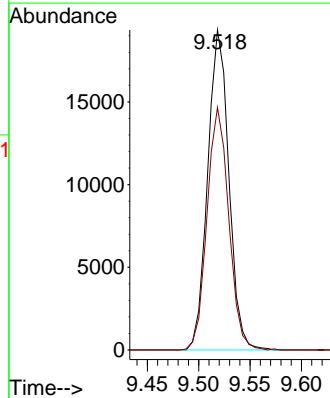
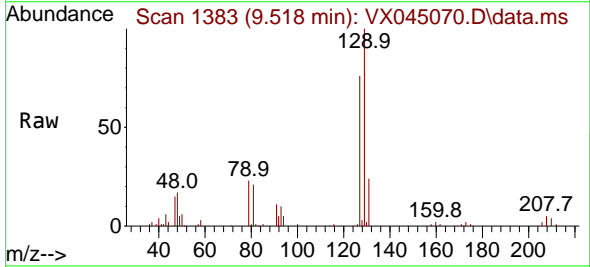
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC020

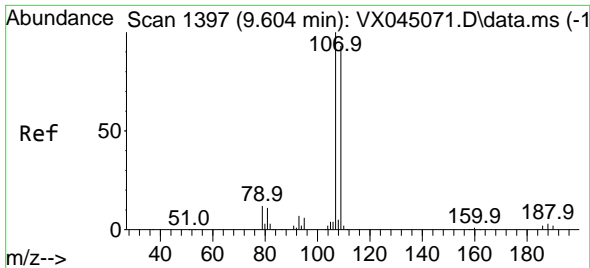
Tgt Ion: 43 Resp: 168768  
 Ion Ratio Lower Upper  
 43 100  
 58 51.6 25.9 77.6



#60  
 Dibromochloromethane  
 Concen: 21.668 ug/l  
 RT: 9.518 min Scan# 1383  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Tgt Ion:129 Resp: 27705  
 Ion Ratio Lower Upper  
 129 100  
 127 77.8 38.5 115.5





#61  
 1,2-Dibromoethane  
 Concen: 21.764 ug/l  
 RT: 9.610 min Scan# 1398  
 Delta R.T. 0.006 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

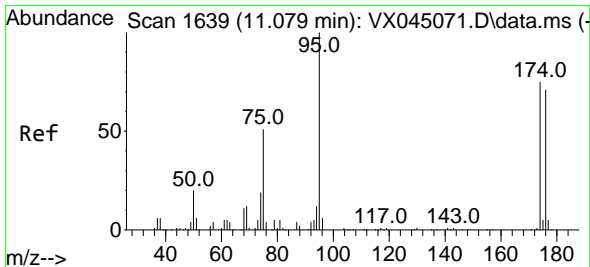
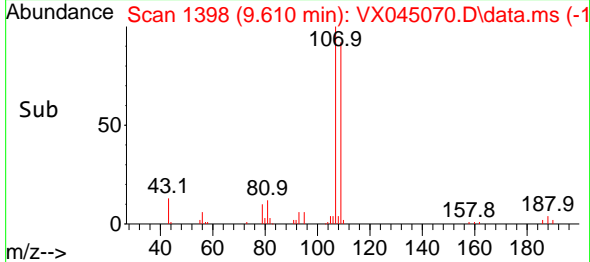
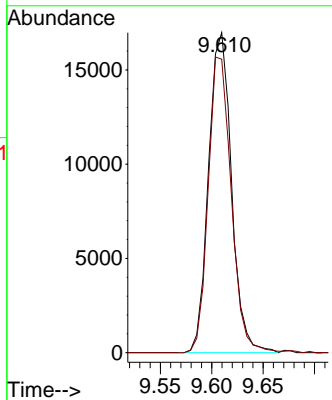
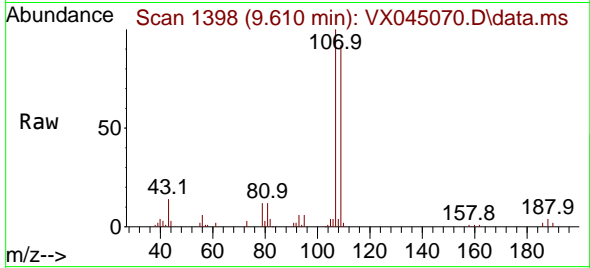
Instrument :

MSVOA\_X

ClientSampleId :

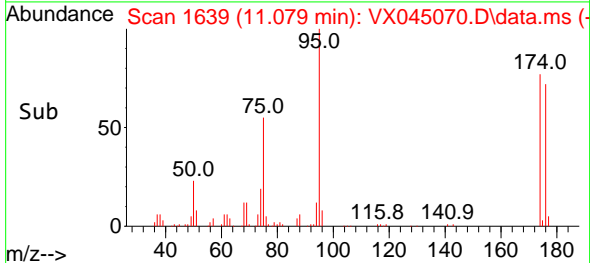
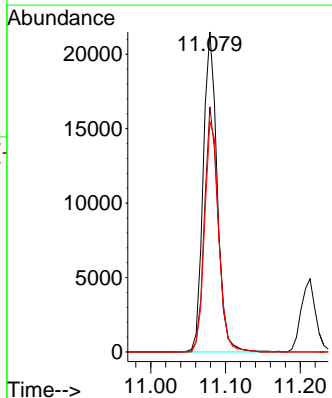
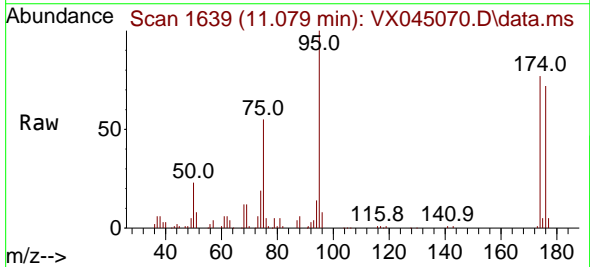
VSTDIC020

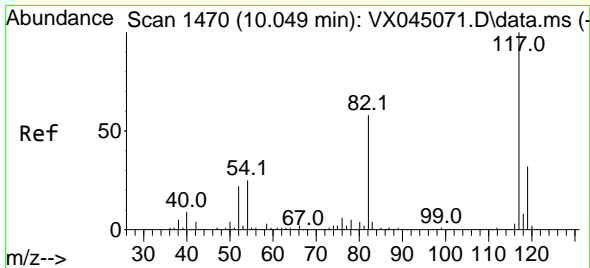
Tgt Ion:107 Resp: 26311  
 Ion Ratio Lower Upper  
 107 100  
 109 93.3 76.1 114.1



#62  
 4-Bromofluorobenzene  
 Concen: 19.215 ug/l  
 RT: 11.079 min Scan# 1639  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Tgt Ion: 95 Resp: 27856  
 Ion Ratio Lower Upper  
 95 100  
 174 76.1 0.0 148.2  
 176 72.8 0.0 141.4



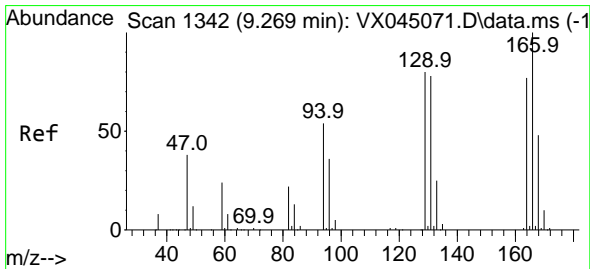
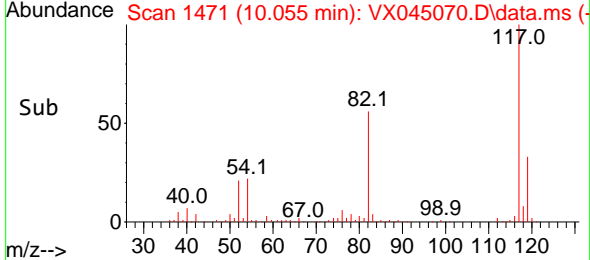
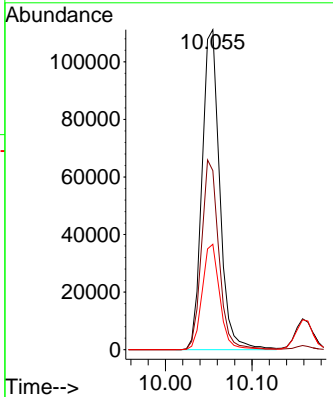
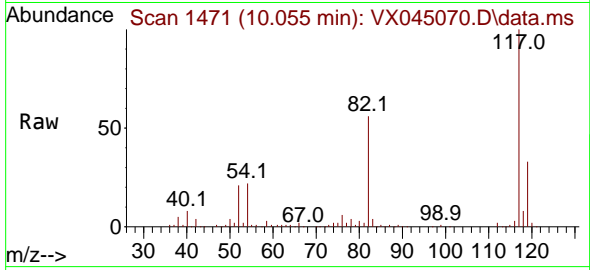


#63  
 Chlorobenzene-d5  
 Concen: 50.000 ug/l  
 RT: 10.055 min Scan# 1471  
 Delta R.T. 0.006 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC020

Tgt Ion:117 Resp: 157714

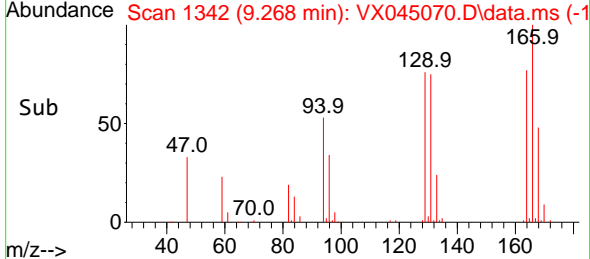
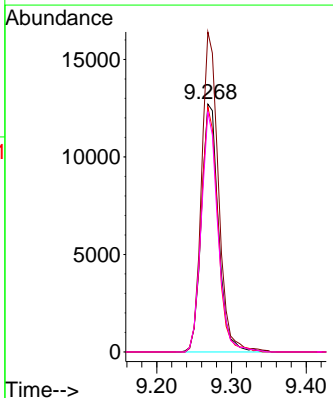
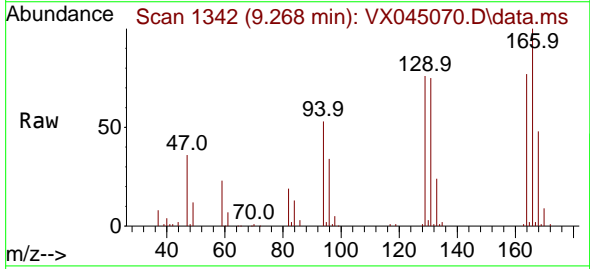
Ion	Ratio	Lower	Upper
117	100		
82	55.9	46.3	69.5
119	33.0	25.7	38.5

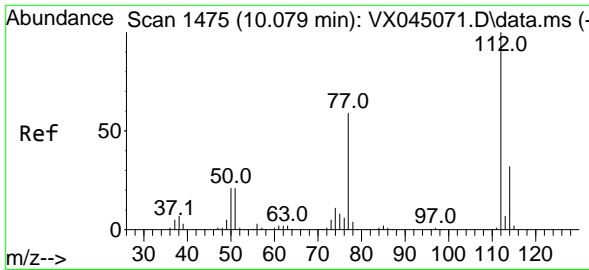


#64  
 Tetrachloroethene  
 Concen: 20.102 ug/l  
 RT: 9.268 min Scan# 1342  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Tgt Ion:164 Resp: 20140

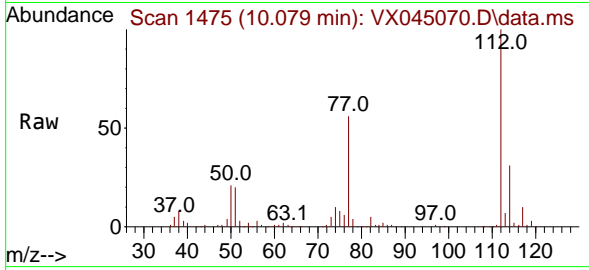
Ion	Ratio	Lower	Upper
164	100		
166	129.1	103.6	155.4
129	98.7	82.7	124.1
131	96.6	80.5	120.7



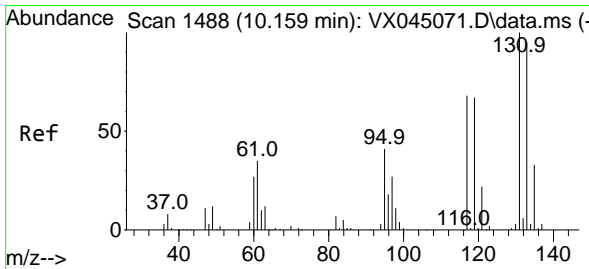
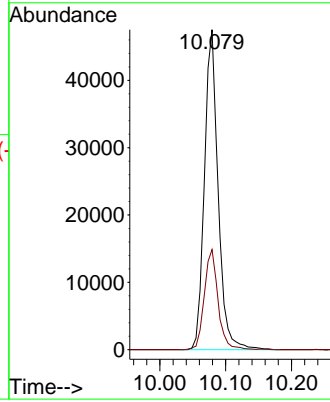
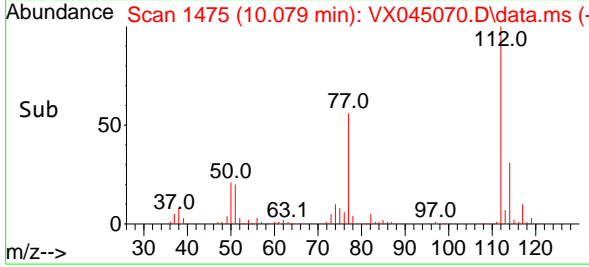


#65  
 Chlorobenzene  
 Concen: 20.316 ug/l  
 RT: 10.079 min Scan# 1475  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

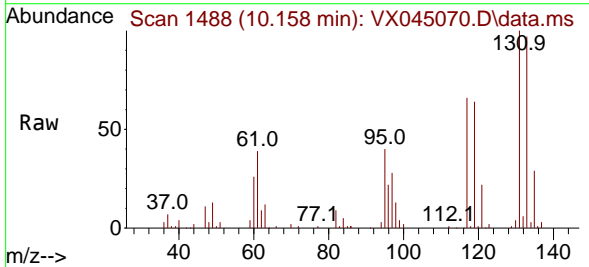
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC020



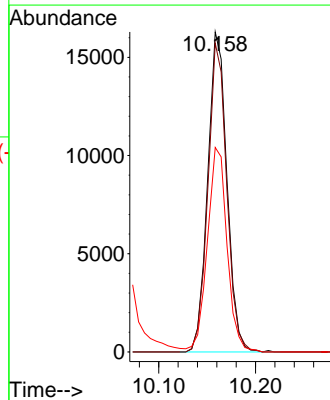
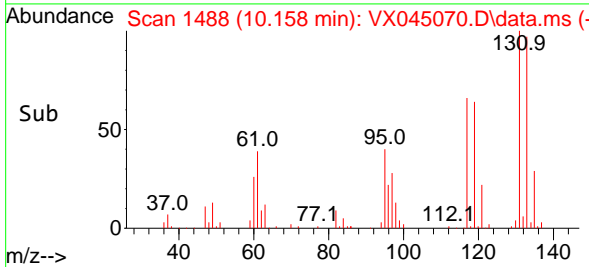
Tgt Ion:112 Resp: 68777  
 Ion Ratio Lower Upper  
 112 100  
 114 31.3 26.0 39.0

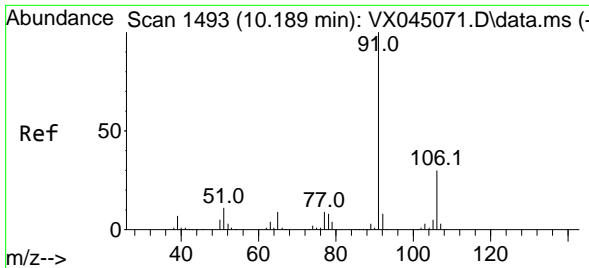


#66  
 1,1,1,2-Tetrachloroethane  
 Concen: 20.627 ug/l  
 RT: 10.158 min Scan# 1488  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37



Tgt Ion:131 Resp: 22508  
 Ion Ratio Lower Upper  
 131 100  
 133 94.6 48.6 145.9  
 119 65.4 33.9 101.7

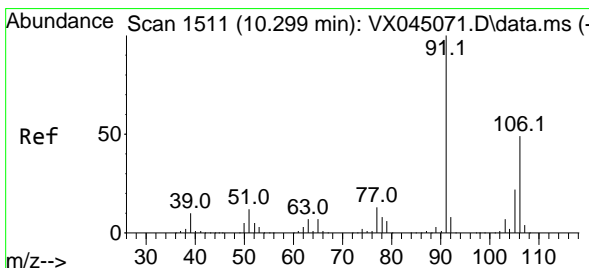
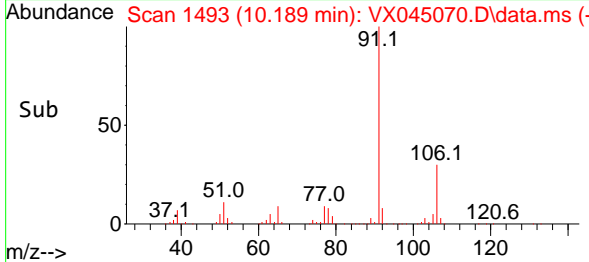
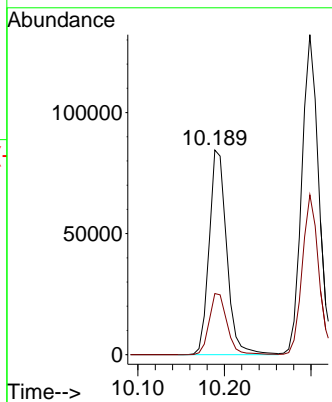
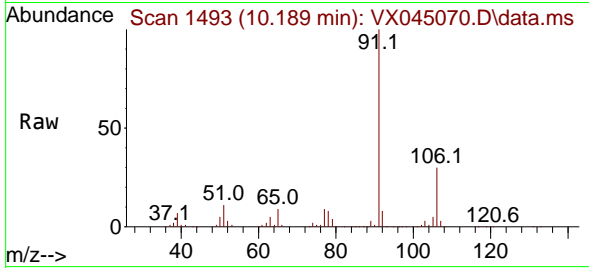




#67  
 Ethyl Benzene  
 Concen: 19.905 ug/l  
 RT: 10.189 min Scan# 1493  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

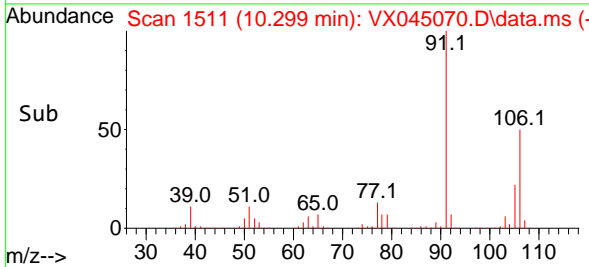
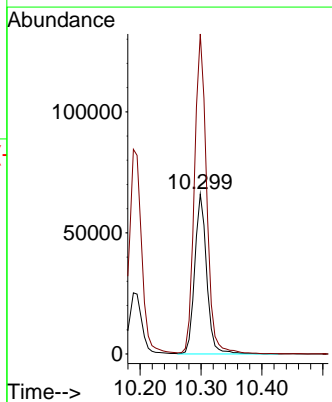
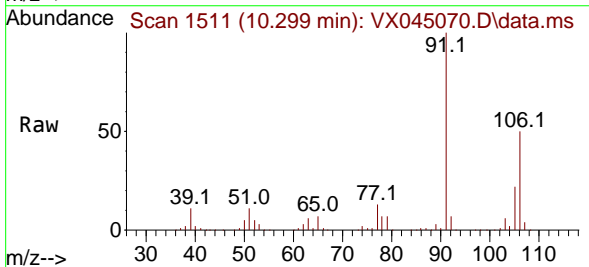
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC020

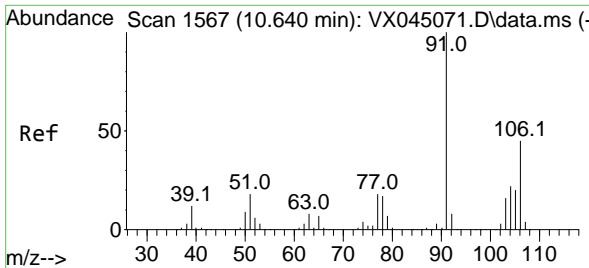
Tgt Ion: 91 Resp: 119165  
 Ion Ratio Lower Upper  
 91 100  
 106 29.9 23.9 35.9



#68  
 m/p-Xylenes  
 Concen: 40.699 ug/l  
 RT: 10.299 min Scan# 1511  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Tgt Ion: 106 Resp: 89735  
 Ion Ratio Lower Upper  
 106 100  
 91 204.2 165.4 248.0

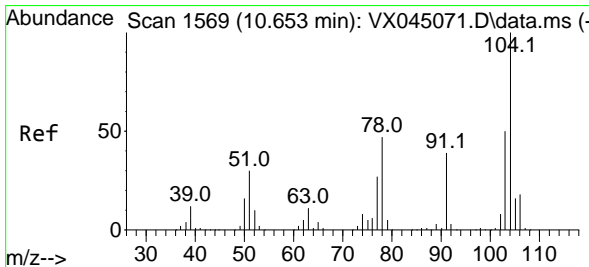
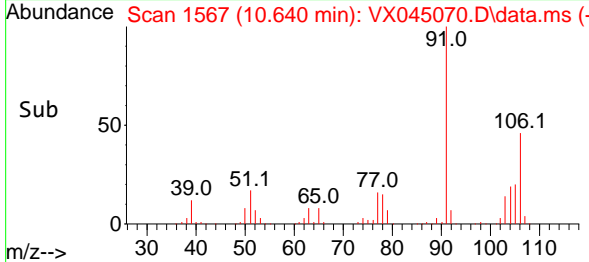
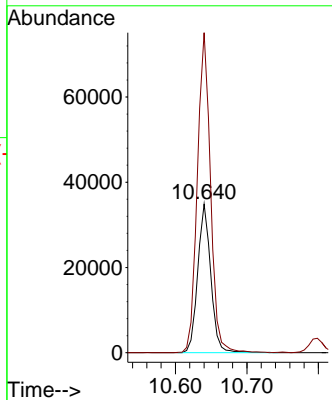
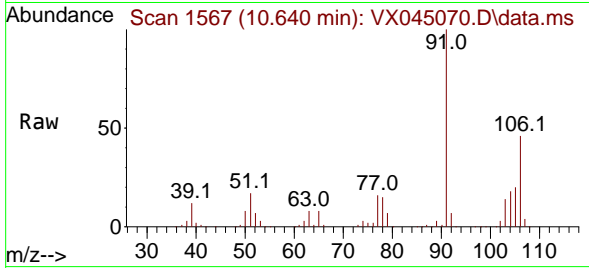




#69  
 o-Xylene  
 Concen: 20.018 ug/l  
 RT: 10.640 min Scan# 1567  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

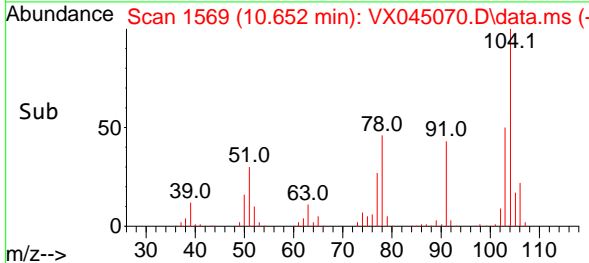
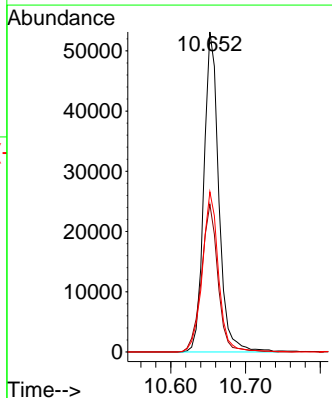
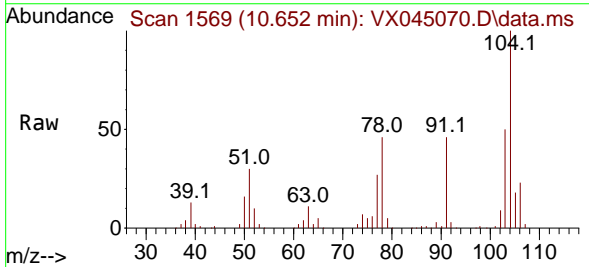
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC020

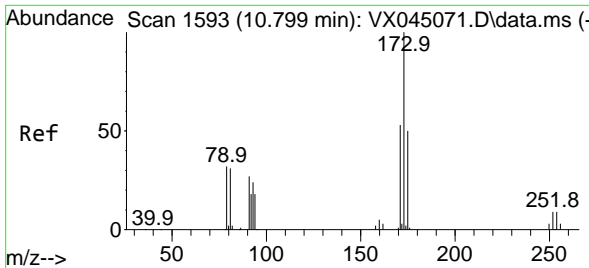
Tgt Ion:106 Resp: 44281  
 Ion Ratio Lower Upper  
 106 100  
 91 216.8 109.9 329.6



#70  
 Styrene  
 Concen: 20.767 ug/l  
 RT: 10.652 min Scan# 1569  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Tgt Ion:104 Resp: 73832  
 Ion Ratio Lower Upper  
 104 100  
 78 50.9 42.2 63.4  
 103 54.1 43.8 65.8



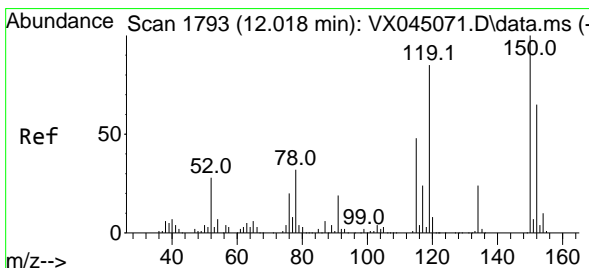
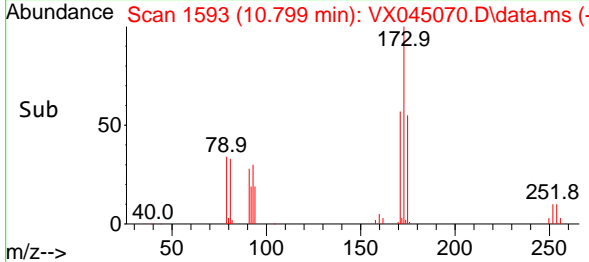
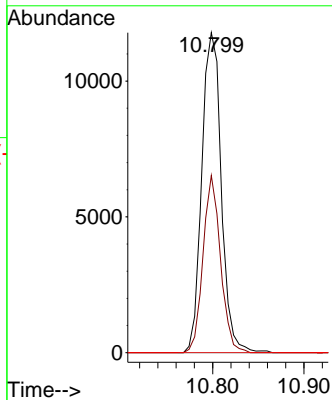
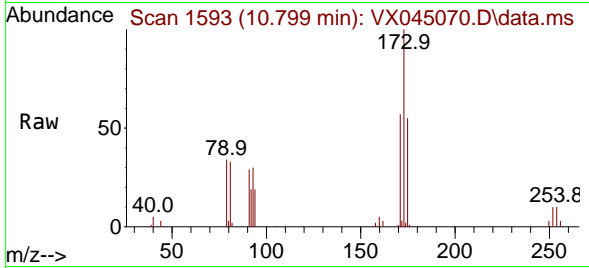


#71  
 Bromoform  
 Concen: 21.449 ug/l  
 RT: 10.799 min Scan# 1593  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC020

Tgt Ion:173 Resp: 17403

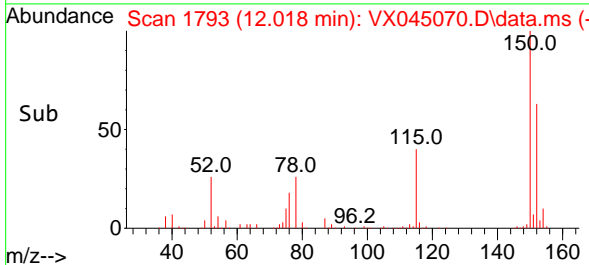
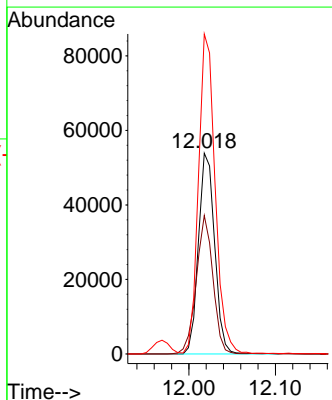
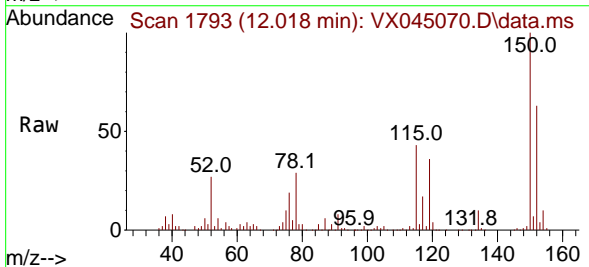
Ion	Ratio	Lower	Upper
173	100		
175	49.7	24.6	73.6
254	0.0	0.0	0.0



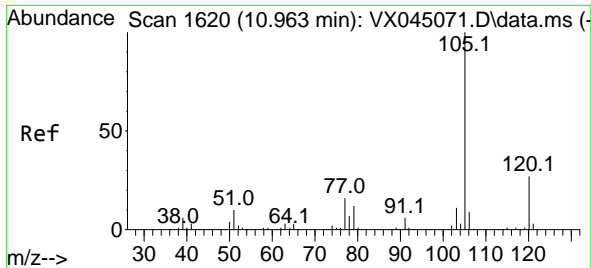
#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.000 ug/l  
 RT: 12.018 min Scan# 1793  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Tgt Ion:152 Resp: 70072

Ion	Ratio	Lower	Upper
152	100		
115	70.9	44.2	132.6
150	163.4	0.0	349.0







#73  
 Isopropylbenzene  
 Concen: 19.794 ug/l  
 RT: 10.963 min Scan# 112099  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

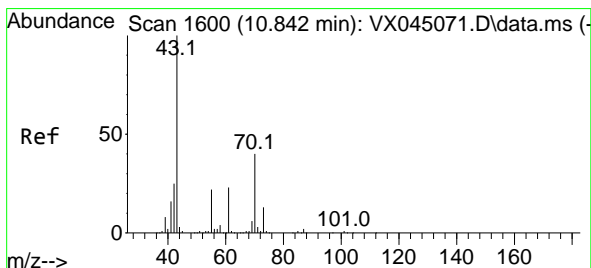
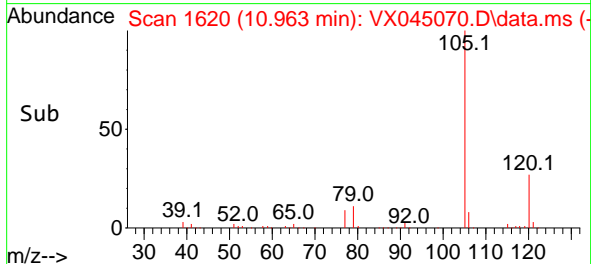
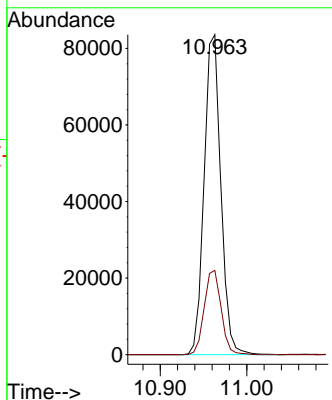
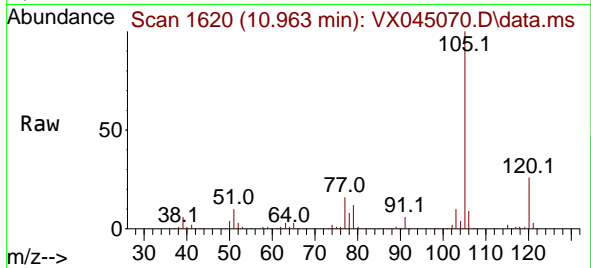
Instrument :

MSVOA\_X

ClientSampleId :

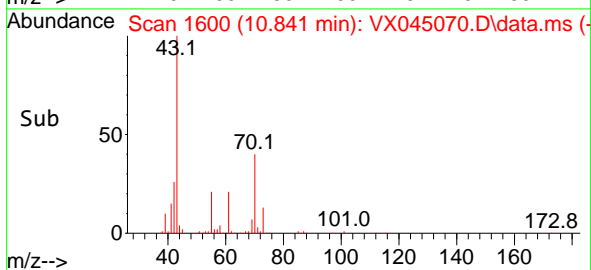
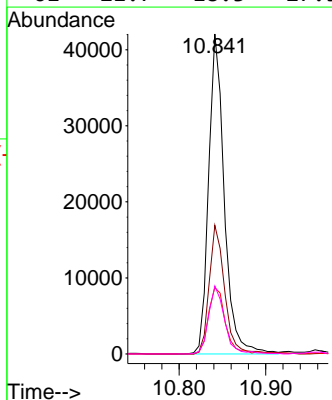
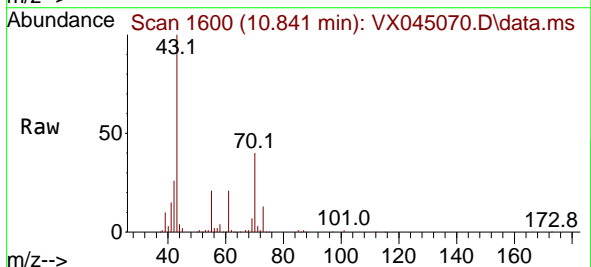
VSTDIC020

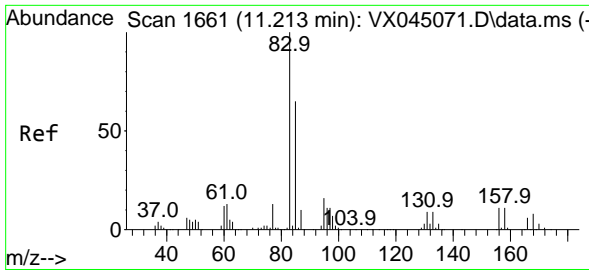
Tgt Ion:105 Resp: 112099  
 Ion Ratio Lower Upper  
 105 100  
 120 26.7 13.2 39.5



#74  
 N-amy1 acetate  
 Concen: 20.606 ug/l  
 RT: 10.841 min Scan# 1600  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Tgt Ion: 43 Resp: 52972  
 Ion Ratio Lower Upper  
 43 100  
 70 40.0 31.8 47.6  
 55 23.0 18.3 27.5  
 61 21.7 18.3 27.5

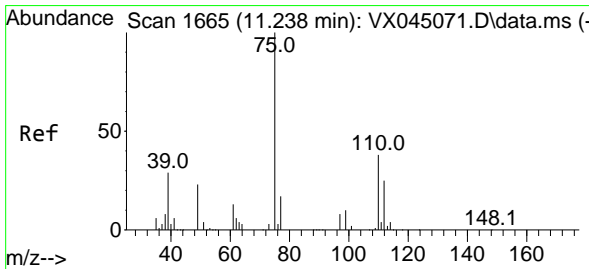
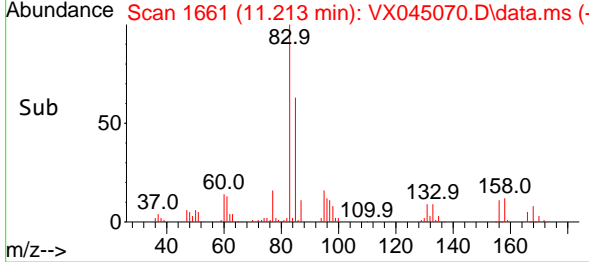
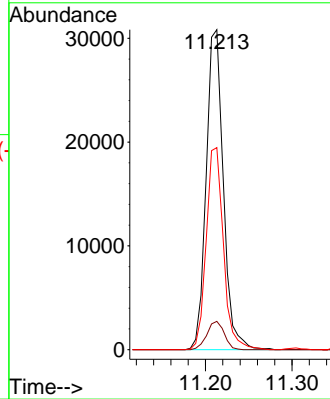
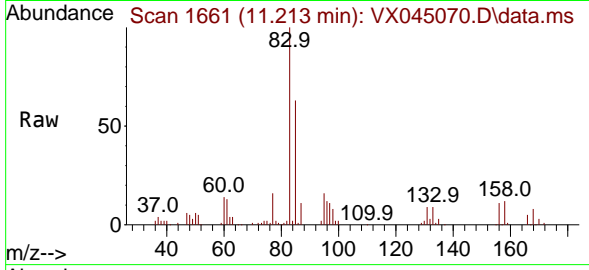




#75  
 1,1,2-Tetrachloroethane  
 Concen: 21.738 ug/l  
 RT: 11.213 min Scan# 1661  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

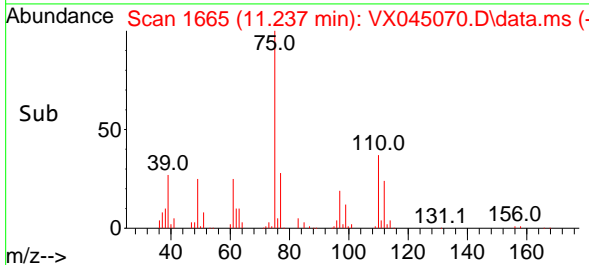
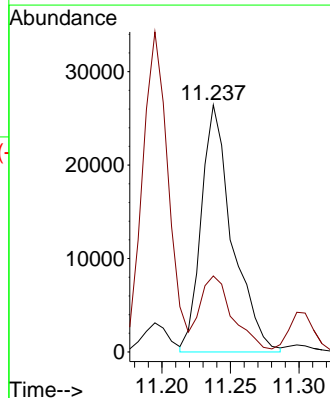
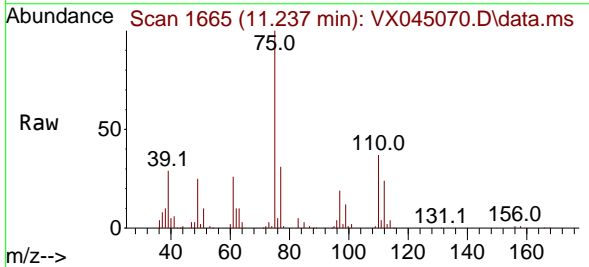
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC020

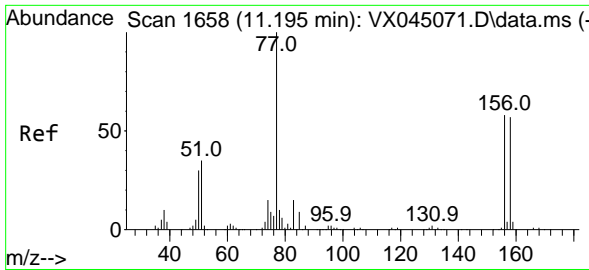
Tgt Ion	Resp	Lower	Upper
83	42413	100	
131	9.0	4.5	13.4
85	63.4	31.7	95.1



#76  
 1,2,3-Trichloropropane  
 Concen: 26.713 ug/l  
 RT: 11.237 min Scan# 1665  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

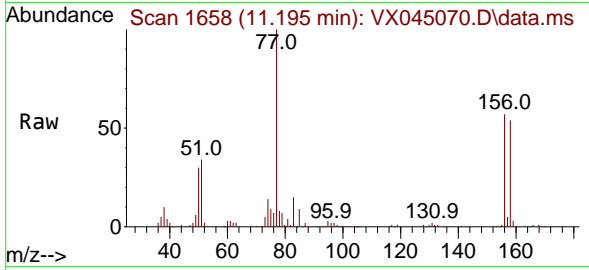
Tgt Ion	Resp	Lower	Upper
75	41754	100	
77	32.5	20.7	62.1



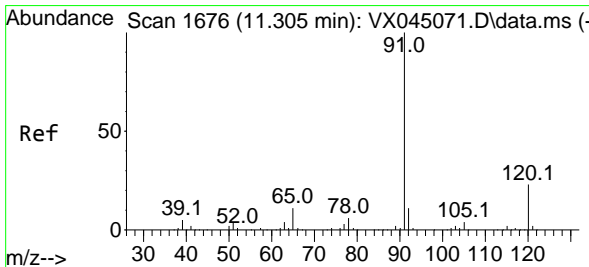
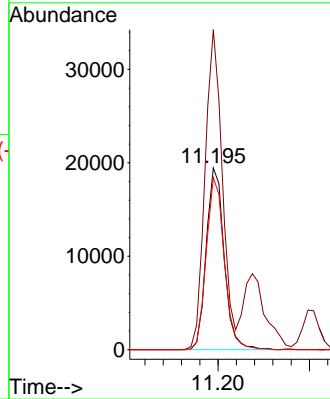
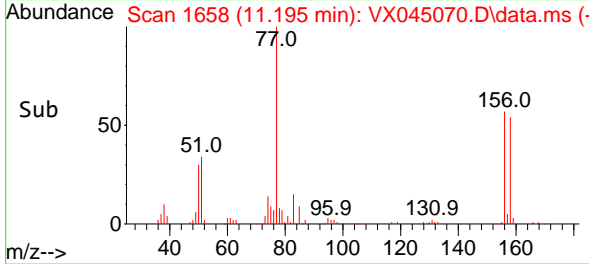


#77  
 Bromobenzene  
 Concen: 20.466 ug/l  
 RT: 11.195 min Scan# 1658  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

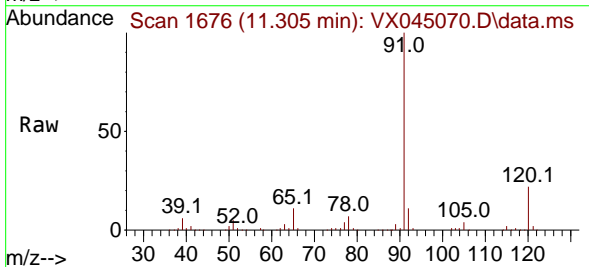
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC020



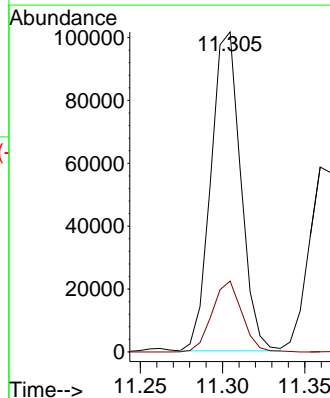
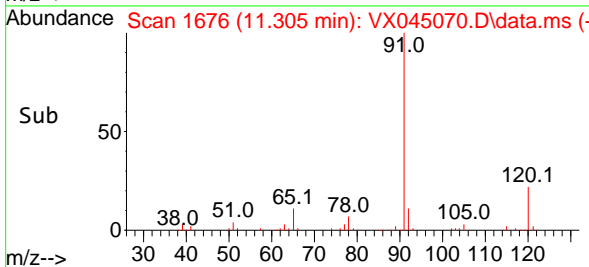
Tgt Ion:156 Resp: 26310  
 Ion Ratio Lower Upper  
 156 100  
 77 170.2 85.8 257.4  
 158 95.9 48.4 145.2

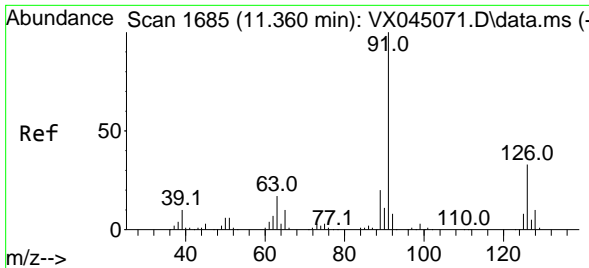


#78  
 n-propylbenzene  
 Concen: 19.641 ug/l  
 RT: 11.305 min Scan# 1676  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37



Tgt Ion: 91 Resp: 128284  
 Ion Ratio Lower Upper  
 91 100  
 120 22.3 11.2 33.6

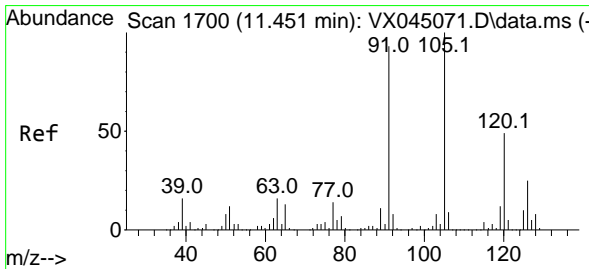
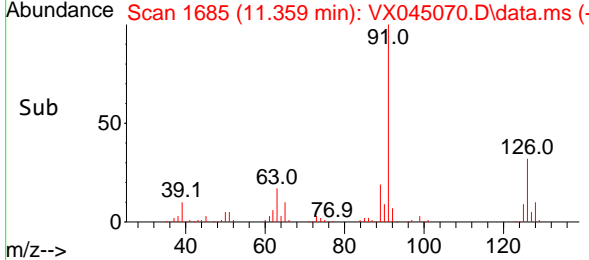
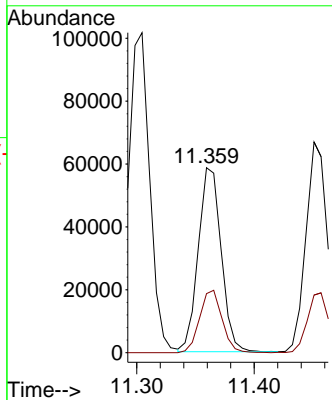
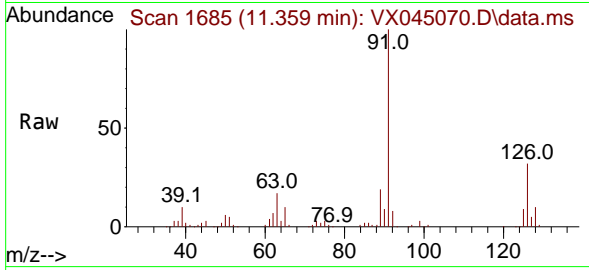




#79  
 2-Chlorotoluene  
 Concen: 19.775 ug/l  
 RT: 11.359 min Scan# 1685  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

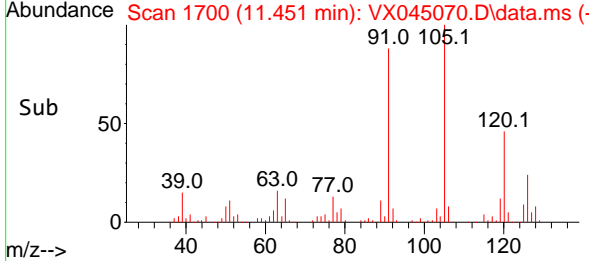
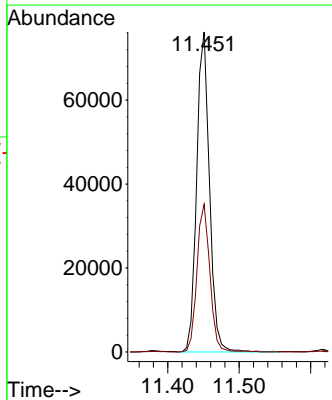
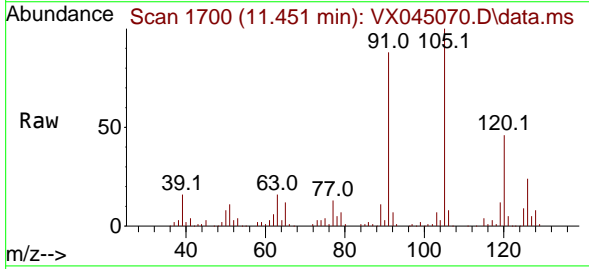
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC020

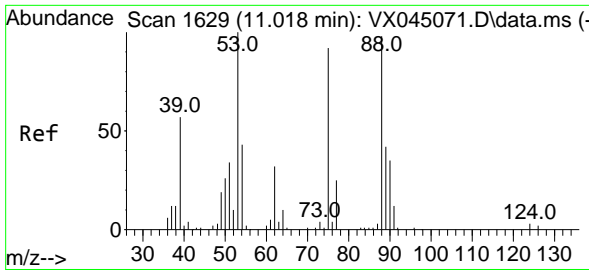
Tgt Ion: 91 Resp: 79275  
 Ion Ratio Lower Upper  
 91 100  
 126 33.1 16.4 49.4



#80  
 1,3,5-Trimethylbenzene  
 Concen: 20.581 ug/l  
 RT: 11.451 min Scan# 1700  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Tgt Ion: 105 Resp: 94545  
 Ion Ratio Lower Upper  
 105 100  
 120 46.8 24.1 72.2



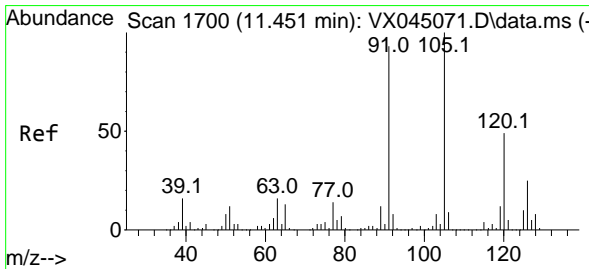
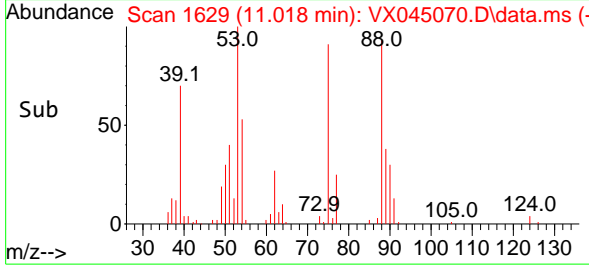
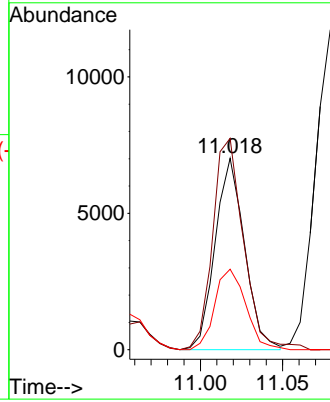
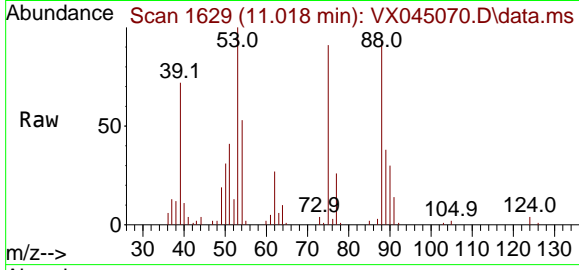


#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 15.196 ug/l  
 RT: 11.018 min Scan# 1629  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC020

Tgt Ion: 75 Resp: 8759

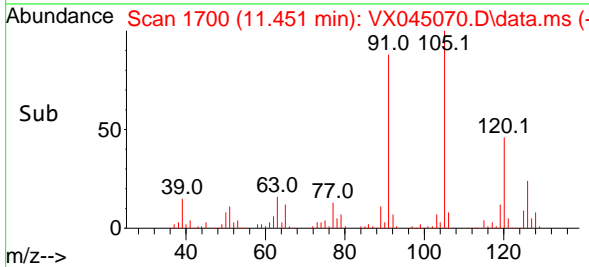
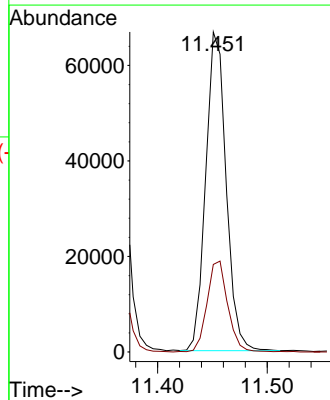
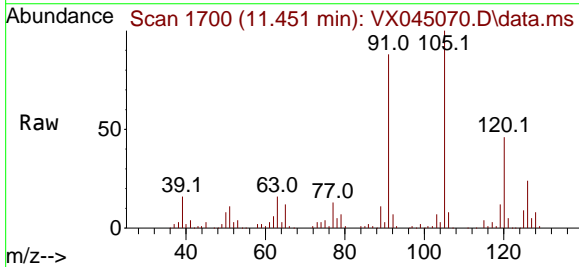
Ion	Ratio	Lower	Upper
75	100		
53	115.4	88.5	132.7
89	44.3	36.2	54.4

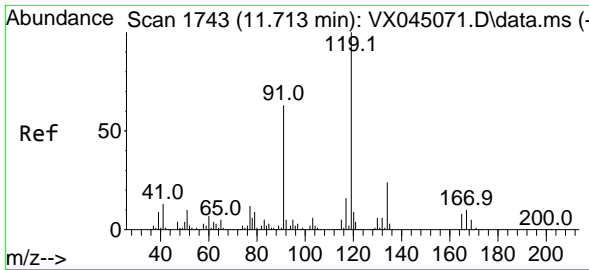


#82  
 4-Chlorotoluene  
 Concen: 19.443 ug/l  
 RT: 11.451 min Scan# 1700  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Tgt Ion: 91 Resp: 86281

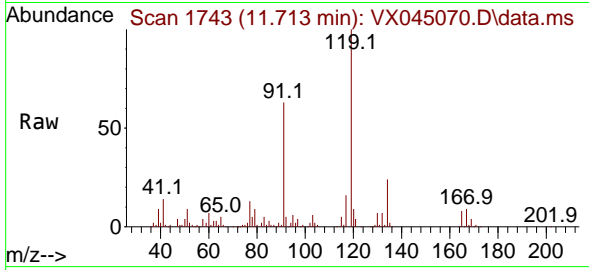
Ion	Ratio	Lower	Upper
91	100		
126	29.1	14.1	42.4



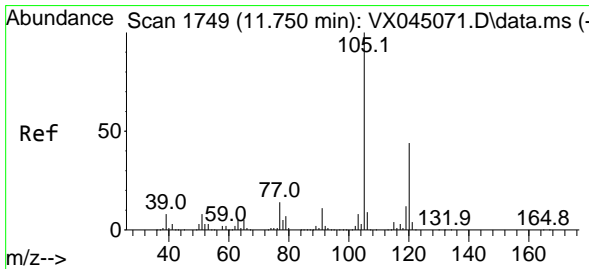
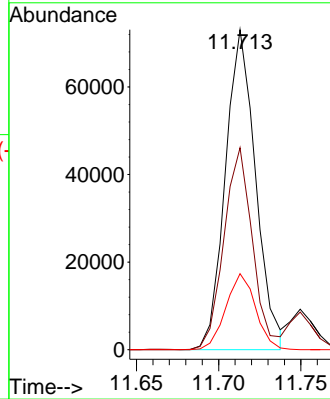
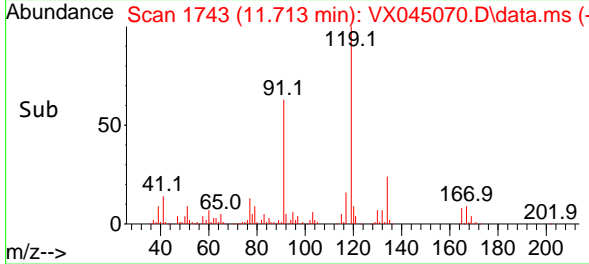


#83  
 tert-Butylbenzene  
 Concen: 20.159 ug/l  
 RT: 11.713 min Scan# 1743  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

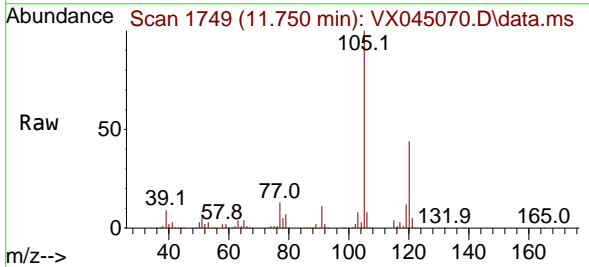
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC020



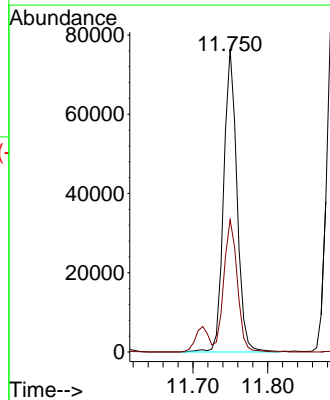
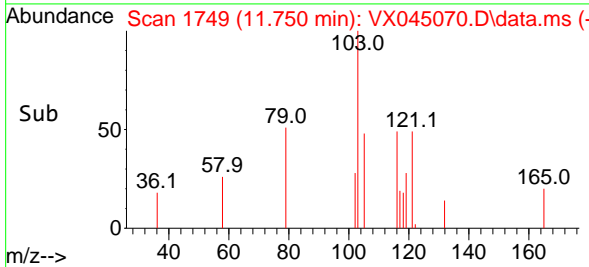
Tgt Ion:119 Resp: 93670  
 Ion Ratio Lower Upper  
 119 100  
 91 60.0 30.7 92.1  
 134 23.4 11.7 35.0

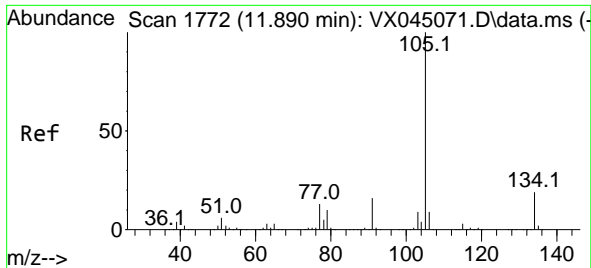


#84  
 1,2,4-Trimethylbenzene  
 Concen: 20.943 ug/l  
 RT: 11.750 min Scan# 1749  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37



Tgt Ion:105 Resp: 94734  
 Ion Ratio Lower Upper  
 105 100  
 120 44.3 22.1 66.1





#85  
 sec-Butylbenzene  
 Concen: 20.160 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

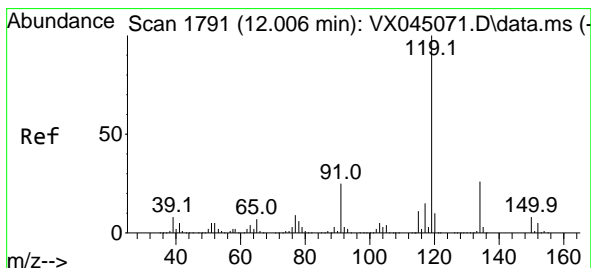
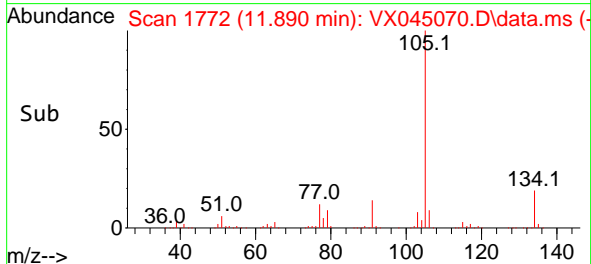
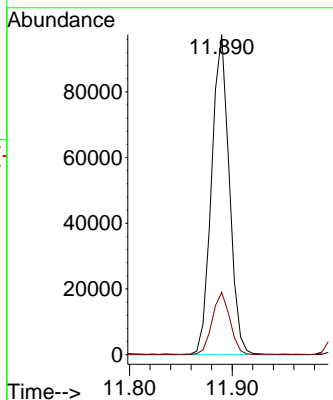
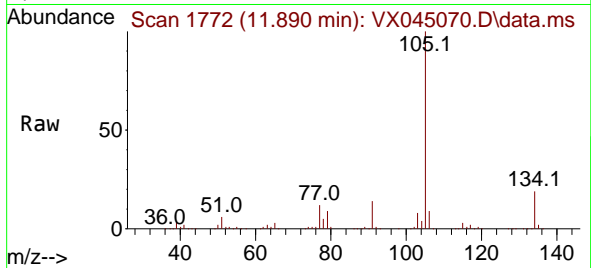
Instrument :

MSVOA\_X

ClientSampleId :

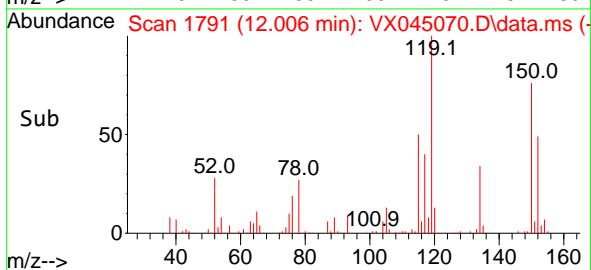
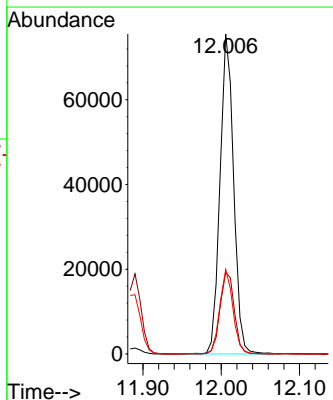
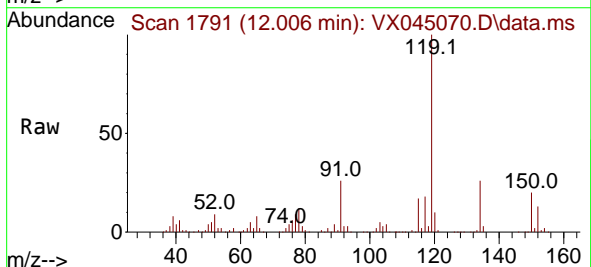
VSTDIC020

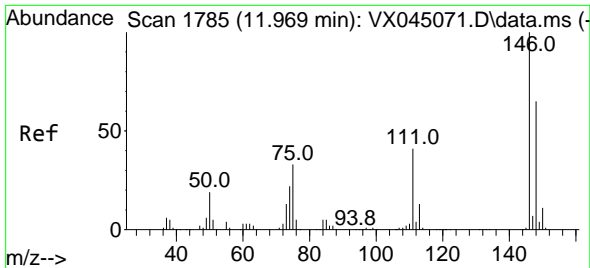
Tgt Ion:105 Resp: 115953  
 Ion Ratio Lower Upper  
 105 100  
 134 19.6 9.8 29.4



#86  
 p-Isopropyltoluene  
 Concen: 19.827 ug/l  
 RT: 12.006 min Scan# 1791  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

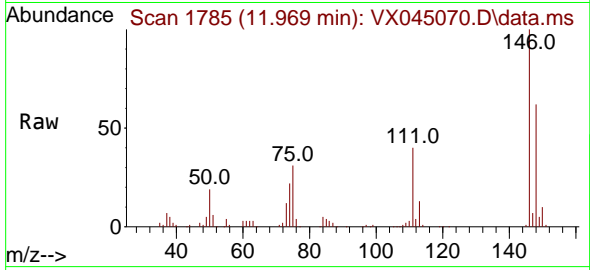
Tgt Ion:119 Resp: 91554  
 Ion Ratio Lower Upper  
 119 100  
 134 26.8 12.9 38.6  
 91 25.6 12.7 38.0



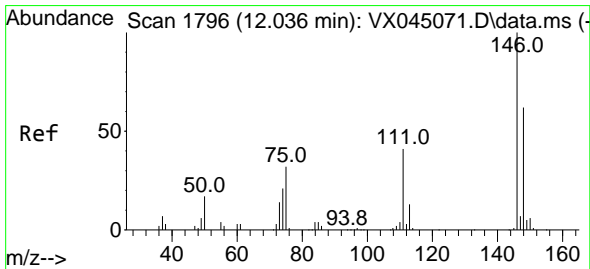
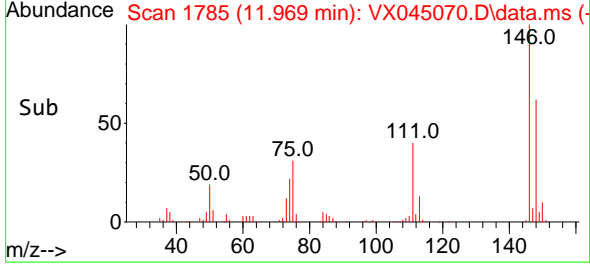
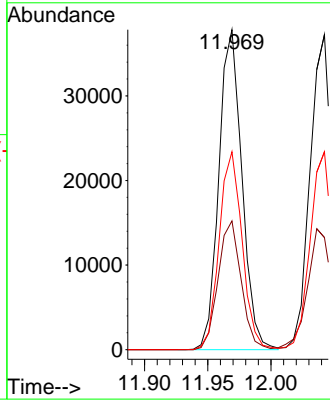


#87  
 1,3-Dichlorobenzene  
 Concen: 20.400 ug/l  
 RT: 11.969 min Scan# 1797  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

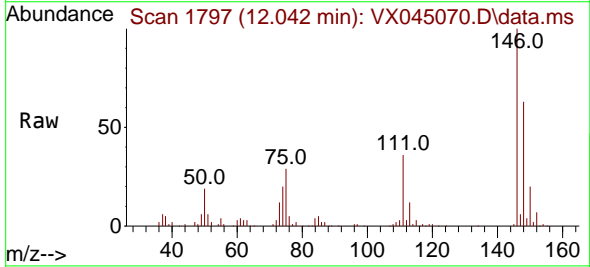
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC020



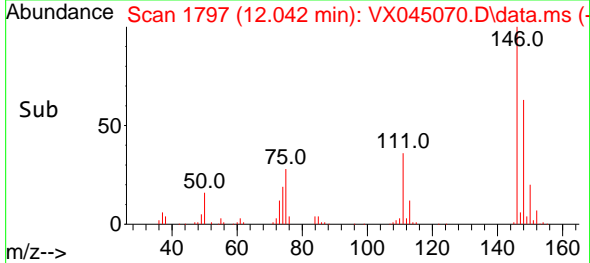
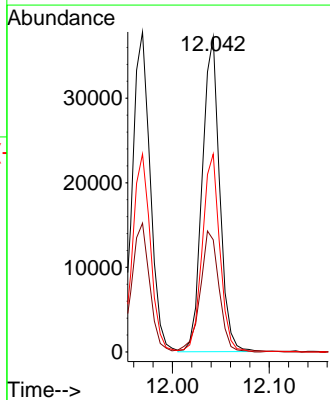
Tgt Ion:146 Resp: 47934  
 Ion Ratio Lower Upper  
 146 100  
 111 40.2 21.1 63.4  
 148 61.6 31.9 95.7



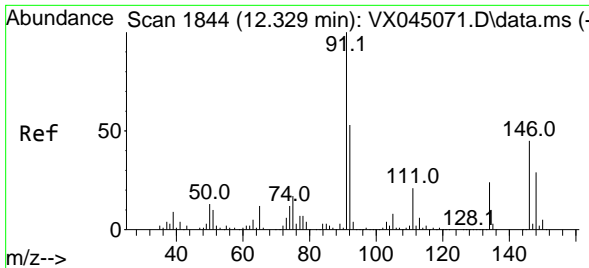
#88  
 1,4-Dichlorobenzene  
 Concen: 19.615 ug/l  
 RT: 12.042 min Scan# 1797  
 Delta R.T. 0.006 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37



Tgt Ion:146 Resp: 46657  
 Ion Ratio Lower Upper  
 146 100  
 111 41.4 20.2 60.5  
 148 63.8 31.9 95.9

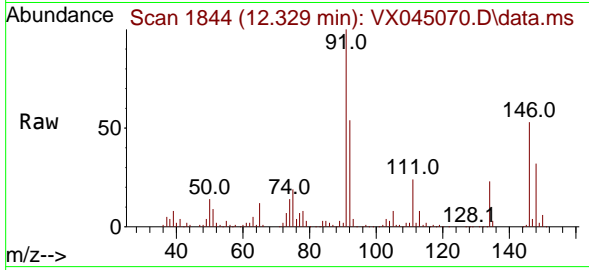






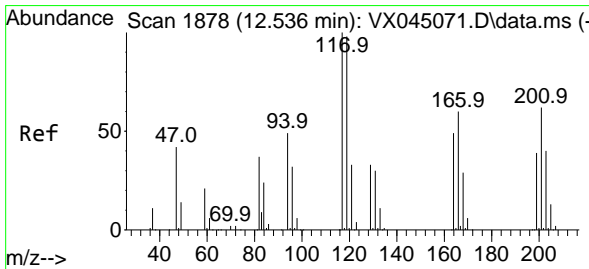
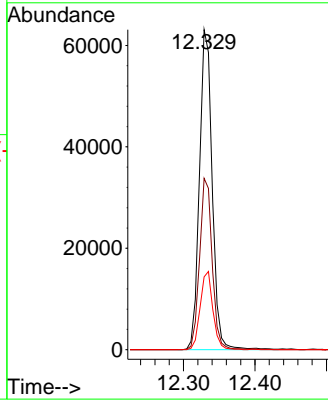
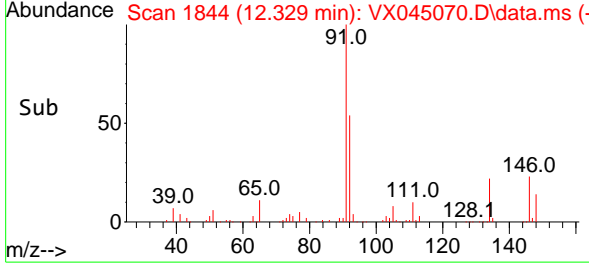
#89  
 n-Butylbenzene  
 Concen: 19.249 ug/l  
 RT: 12.329 min Scan# 1844  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC020

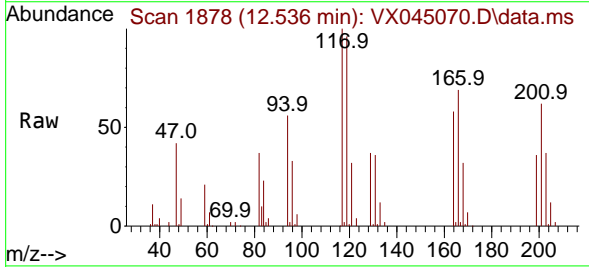


Tgt Ion: 91 Resp: 78135

Ion	Ratio	Lower	Upper
91	100		
92	52.9	26.7	80.0
134	24.3	12.2	36.6

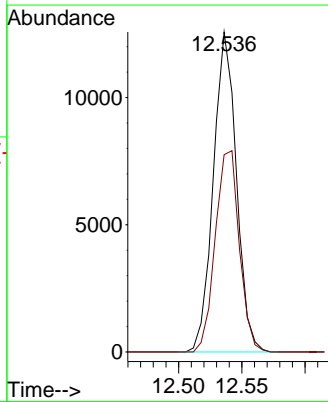
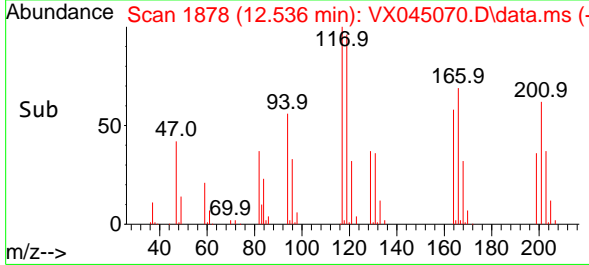


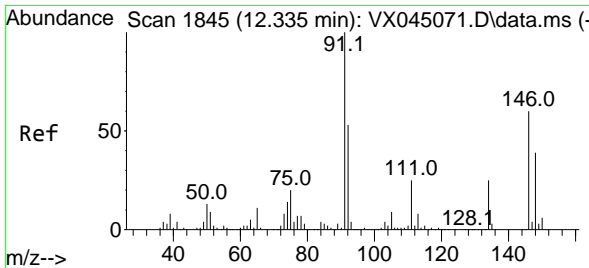
#90  
 Hexachloroethane  
 Concen: 18.483 ug/l  
 RT: 12.536 min Scan# 1878  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37



Tgt Ion: 117 Resp: 15919

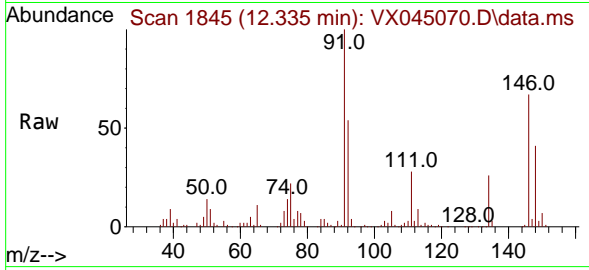
Ion	Ratio	Lower	Upper
117	100		
201	65.6	31.9	95.9



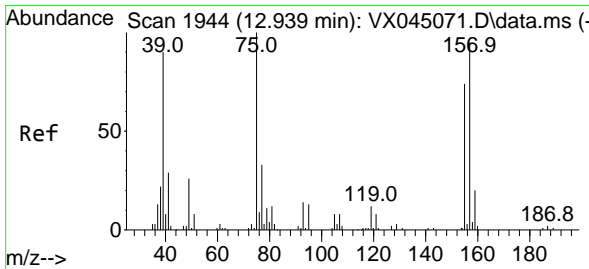
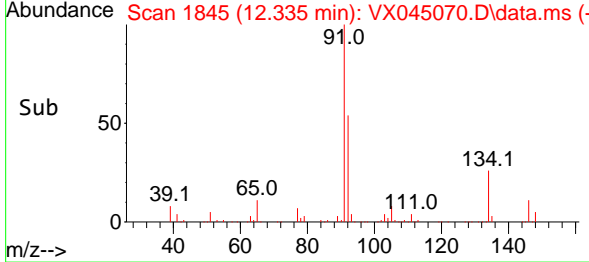
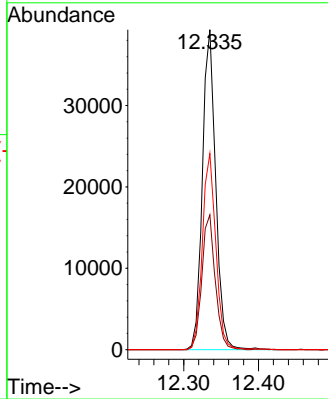


#91  
 1,2-Dichlorobenzene  
 Concen: 21.031 ug/l  
 RT: 12.335 min Scan# 1845  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

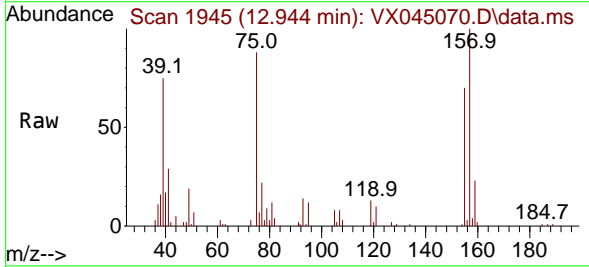
Instrument : MSVOA\_X  
 ClientSampleId : VSTDIC020



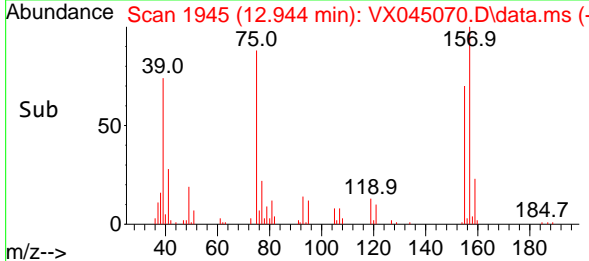
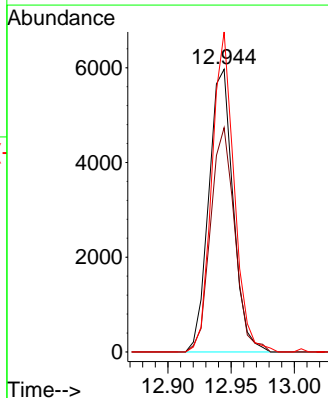
Tgt Ion:146 Resp: 48632  
 Ion Ratio Lower Upper  
 146 100  
 111 42.6 21.6 65.0  
 148 62.1 31.9 95.9

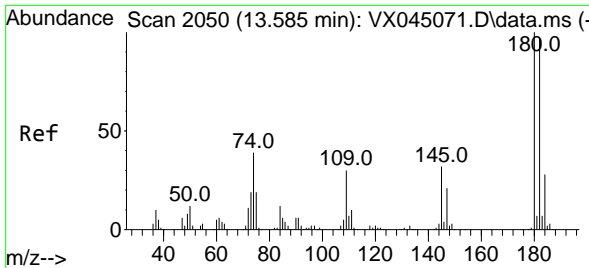


#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 22.119 ug/l  
 RT: 12.944 min Scan# 1945  
 Delta R.T. 0.006 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37



Tgt Ion: 75 Resp: 7987  
 Ion Ratio Lower Upper  
 75 100  
 155 78.7 39.6 118.7  
 157 103.3 51.1 153.4





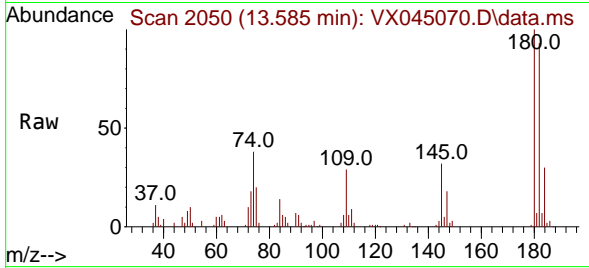
#93  
 1,2,4-Trichlorobenzene  
 Concen: 19.617 ug/l  
 RT: 13.585 min Scan# 2050  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Instrument :

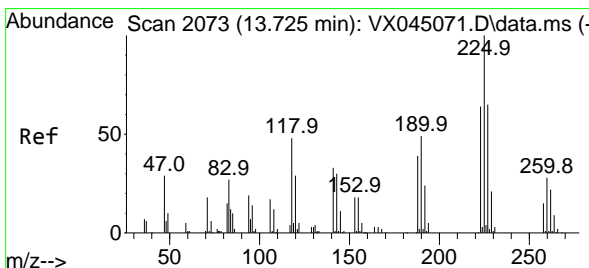
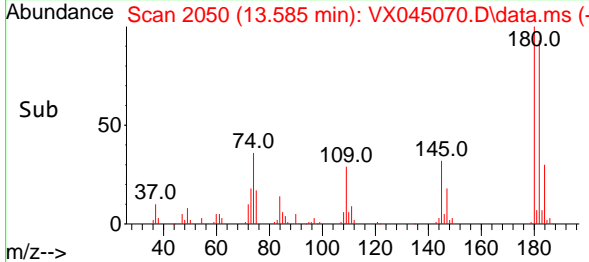
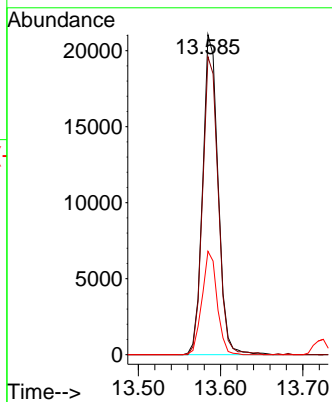
MSVOA\_X

ClientSampleId :

VSTDIC020

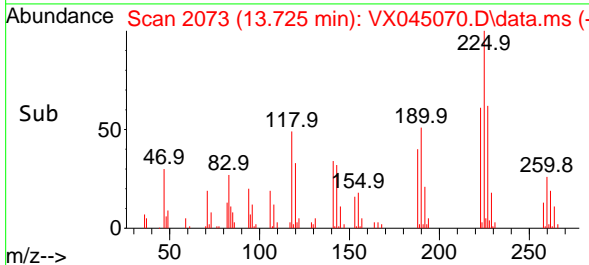
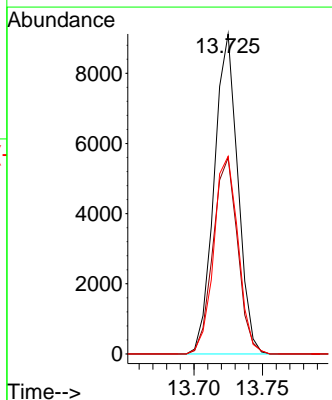
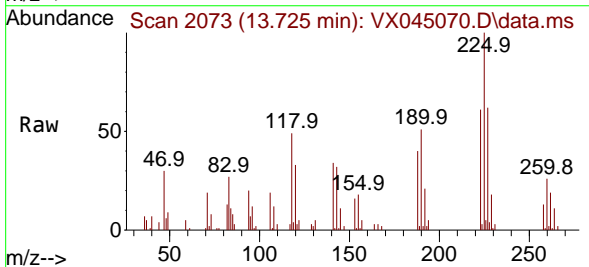


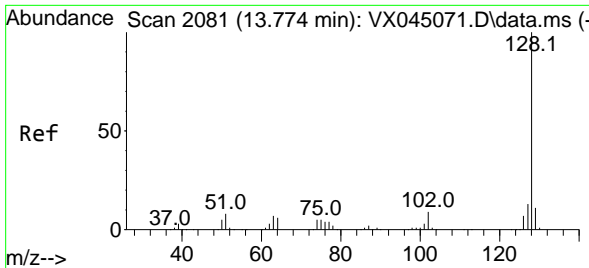
Tgt Ion:180 Resp: 27424  
 Ion Ratio Lower Upper  
 180 100  
 182 93.9 47.3 141.9  
 145 31.5 16.3 48.9



#94  
 Hexachlorobutadiene  
 Concen: 19.616 ug/l  
 RT: 13.725 min Scan# 2073  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

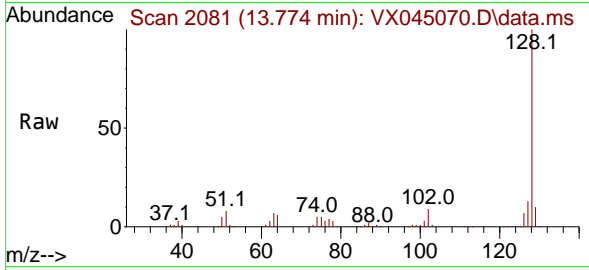
Tgt Ion:225 Resp: 10934  
 Ion Ratio Lower Upper  
 225 100  
 223 63.7 31.9 95.7  
 227 63.7 31.4 94.0



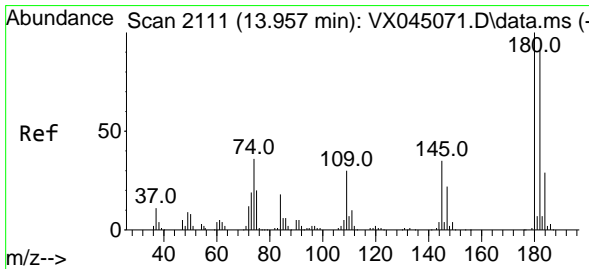
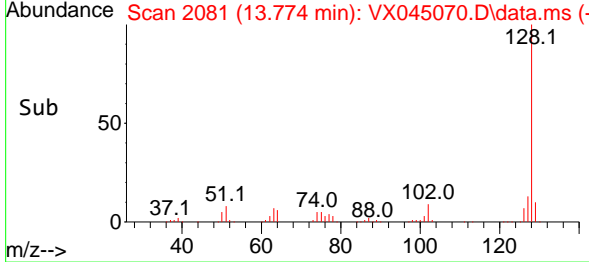
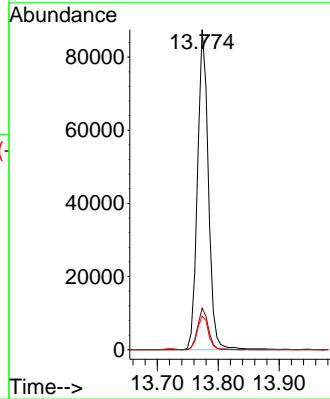


#95  
 Naphthalene  
 Concen: 21.279 ug/l  
 RT: 13.774 min Scan# 2081  
 Delta R.T. -0.000 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDIC020



Tgt Ion:128 Resp: 108350  
 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: 20.432 ug/l  
 RT: 13.963 min Scan# 2112  
 Delta R.T. 0.006 min  
 Lab File: VX045070.D  
 Acq: 28 Feb 2025 02:37

Tgt Ion:180 Resp: 28937  
 Ion Ratio Lower Upper  
 180 100  
 182 97.0 47.5 142.6  
 145 33.7 17.0 50.9

