

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX082725\  
 Data File : VX047538.D  
 Acq On : 27 Aug 2025 14:10  
 Operator : JC/MD  
 Sample : VX0827WBSD01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Aug 28 01:19:28 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X081525W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Aug 18 04:18:28 2025  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.556	168	220236	50.000	ug/l	-0.01
34) 1,4-Difluorobenzene	6.763	114	393971	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	359187	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	179687	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.964	65	170379	55.277	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	110.560%
35) Dibromofluoromethane	5.391	113	136915	53.547	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	107.100%
50) Toluene-d8	8.647	98	464797	50.858	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	101.720%
62) 4-Bromofluorobenzene	11.079	95	181502	53.818	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	107.640%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.185	85	45012	16.033	ug/l	97
3) Chloromethane	1.306	50	43530	17.235	ug/l	98
4) Vinyl Chloride	1.392	62	51419	16.220	ug/l	100
5) Bromomethane	1.630	94	24719	19.305	ug/l	94
6) Chloroethane	1.703	64	33435	17.239	ug/l	97
7) Trichlorofluoromethane	1.904	101	79657	16.988	ug/l	95
8) Diethyl Ether	2.148	74	33053	20.019	ug/l	98
9) 1,1,2-Trichlorotrifluo...	2.343	101	49593	18.233	ug/l	100
10) Methyl Iodide	2.465	142	60681	13.018	ug/l	96
11) Tert butyl alcohol	2.953	59	32466	121.078	ug/l	99
12) 1,1-Dichloroethene	2.337	96	47926	17.283	ug/l	98
13) Acrolein	2.245	56	47779	84.410	ug/l	96
14) Allyl chloride	2.678	41	88515	18.378	ug/l	98
15) Acrylonitrile	3.081	53	134982	104.177	ug/l	99
16) Acetone	2.392	43	110951	95.766	ug/l	98
17) Carbon Disulfide	2.526	76	126899	15.165	ug/l	100
18) Methyl Acetate	2.715	43	73750	24.564	ug/l	99
19) Methyl tert-butyl Ether	3.123	73	173018	20.510	ug/l	100
20) Methylene Chloride	2.800	84	58610	19.104	ug/l	97
21) trans-1,2-Dichloroethene	3.105	96	52352	17.788	ug/l	99
22) Diisopropyl ether	3.769	45	197608	20.757	ug/l	96
23) Vinyl Acetate	3.733	43	777236	99.605	ug/l	100
24) 1,1-Dichloroethane	3.623	63	104513	19.422	ug/l	98
25) 2-Butanone	4.562	43	164587	108.470	ug/l	99
26) 2,2-Dichloropropane	4.489	77	70336	17.318	ug/l	100
27) cis-1,2-Dichloroethene	4.501	96	65435	19.089	ug/l	99
28) Bromochloromethane	4.910	49	51997	23.221	ug/l	99
29) Tetrahydrofuran	5.019	42	102290	104.301	ug/l	99
30) Chloroform	5.098	83	109565	19.951	ug/l	99
31) Cyclohexane	5.483	56	82241	16.579	ug/l	99
32) 1,1,1-Trichloroethane	5.391	97	88532	18.729	ug/l	99
36) 1,1-Dichloropropene	5.702	75	69347	17.181	ug/l	100
37) Ethyl Acetate	4.721	43	71775	17.129	ug/l	# 95
38) Carbon Tetrachloride	5.684	117	75784	17.182	ug/l	98
39) Methylcyclohexane	7.379	83	74316	14.761	ug/l	95
40) Benzene	6.043	78	220872	18.282	ug/l	97

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Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Aug 28 01:19:28 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X081525W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Aug 18 04:18:28 2025  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.940	41	36910	20.888	ug/l	94
42) 1,2-Dichloroethane	6.092	62	82496	19.278	ug/l	100
43) Isopropyl Acetate	6.342	43	117208	19.471	ug/l	99
44) Trichloroethene	7.129	130	53842	17.405	ug/l	95
45) 1,2-Dichloropropane	7.433	63	57610	19.034	ug/l	99
46) Dibromomethane	7.580	93	42062	19.143	ug/l	99
47) Bromodichloromethane	7.824	83	86934	19.084	ug/l	99
48) Methyl methacrylate	7.696	41	61848	19.794	ug/l	97
49) 1,4-Dioxane	7.689	88	13669	450.005	ug/l	96
51) 4-Methyl-2-Pentanone	8.573	43	358227	103.412	ug/l	97
52) Toluene	8.720	92	136224	18.247	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	77334	19.452	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	86551	19.234	ug/l	99
55) 1,1,2-Trichloroethane	9.153	97	55392	19.542	ug/l	98
56) Ethyl methacrylate	9.116	69	82662	19.781	ug/l	99
57) 1,3-Dichloropropane	9.305	76	94658	19.598	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.244	63	197369	103.957	ug/l	98
59) 2-Hexanone	9.433	43	239202	99.826	ug/l	99
60) Dibromochloromethane	9.518	129	65952	19.579	ug/l	100
61) 1,2-Dibromoethane	9.610	107	56812	19.437	ug/l	98
64) Tetrachloroethene	9.275	164	44353	17.072	ug/l	94
65) Chlorobenzene	10.079	112	154491	18.099	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.159	131	54189	18.780	ug/l	98
67) Ethyl Benzene	10.195	91	262140	17.843	ug/l	100
68) m/p-Xylenes	10.299	106	199757	36.465	ug/l	100
69) o-Xylene	10.640	106	96488	18.303	ug/l	98
70) Styrene	10.652	104	169924	19.077	ug/l	100
71) Bromoform	10.799	173	42201	19.468	ug/l #	99
73) Isopropylbenzene	10.963	105	250551	17.818	ug/l	100
74) N-amyl acetate	10.841	43	101715	19.049	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.207	83	83045	20.115	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	73822	22.400	ug/l	93
77) Bromobenzene	11.195	156	64602	18.814	ug/l	99
78) n-propylbenzene	11.305	91	294793	17.554	ug/l	99
79) 2-Chlorotoluene	11.360	91	184293	18.154	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	206921	17.885	ug/l	99
81) trans-1,4-Dichloro-2-b...	11.018	75	10213	19.216	ug/l	98
82) 4-Chlorotoluene	11.451	91	216377	18.081	ug/l	100
83) tert-Butylbenzene	11.713	119	207414	17.970	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	208887	18.055	ug/l	98
85) sec-Butylbenzene	11.890	105	247596	17.306	ug/l	99
86) p-Isopropyltoluene	12.006	119	208523	17.224	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	118879	18.123	ug/l	99
88) 1,4-Dichlorobenzene	12.036	146	121437	18.000	ug/l	97
89) n-Butylbenzene	12.329	91	190686	16.934	ug/l	99
90) Hexachloroethane	12.536	117	36351	17.116	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	117037	18.798	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	14728	18.447	ug/l	97
93) 1,2,4-Trichlorobenzene	13.585	180	70536	16.899	ug/l	99
94) Hexachlorobutadiene	13.725	225	23961	16.127	ug/l	98
95) Naphthalene	13.774	128	209954	17.602	ug/l	100
96) 1,2,3-Trichlorobenzene	13.957	180	65974	16.768	ug/l	98

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ALS Vial : 6 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :

Quant Time: Aug 28 01:19:28 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X081525W.M  
Quant Title : SW846 8260  
QLast Update : Mon Aug 18 04:18:28 2025  
Response via : Initial Calibration

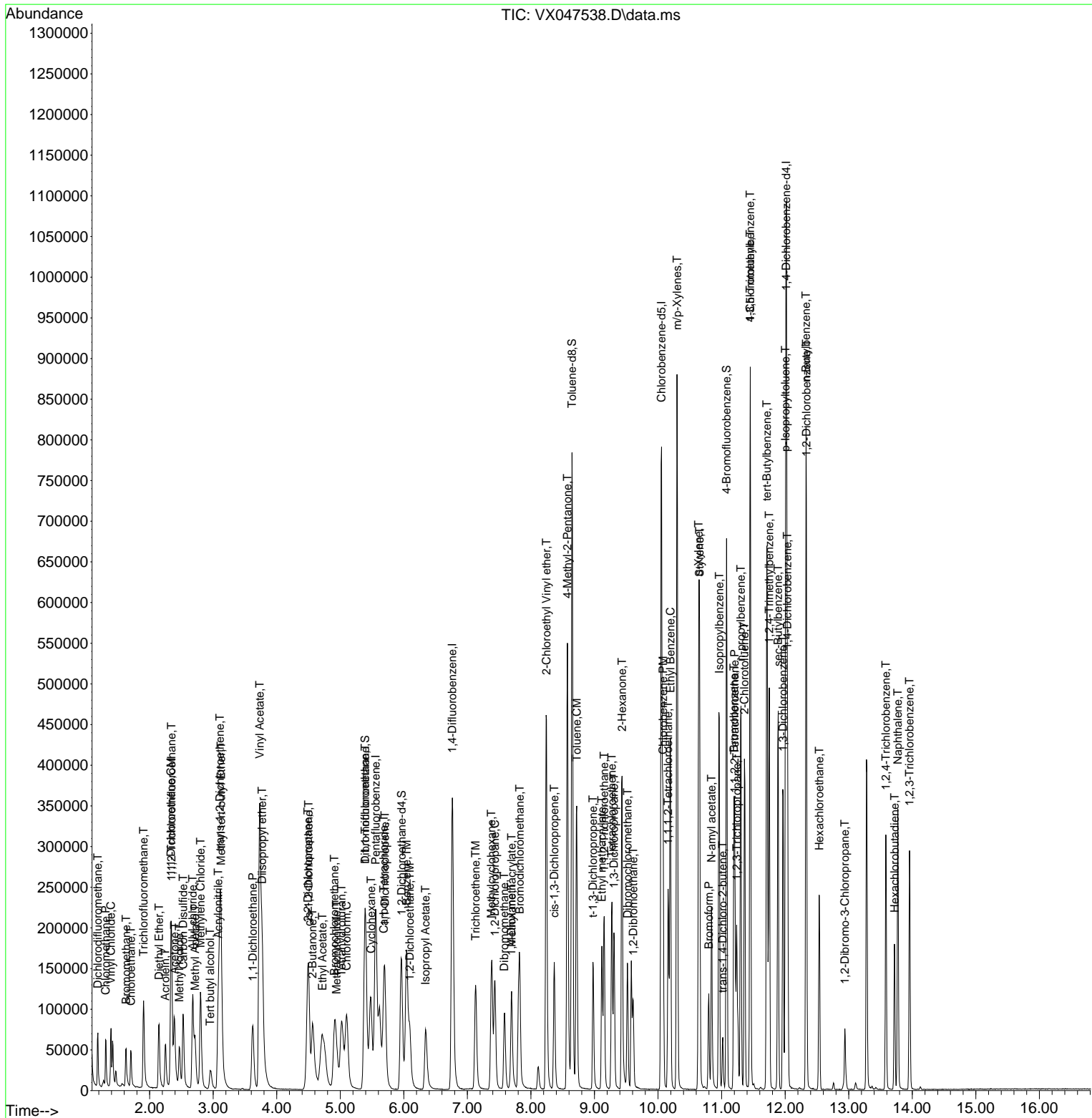
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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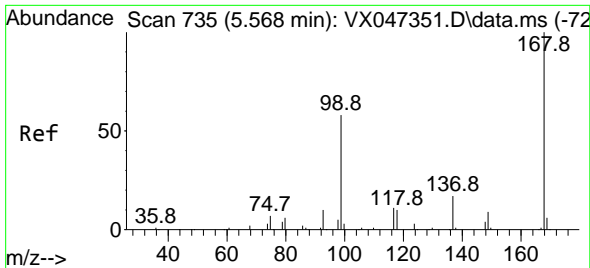
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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**Instrument :**  
 MSVOA\_X  
**ClientSampleId :**

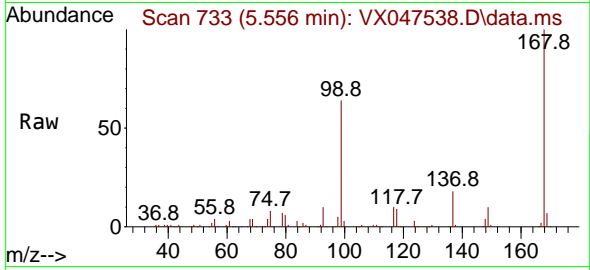
Quant Time: Aug 28 01:19:28 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X081525W.M  
 Quant Title : SW846 8260  
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 Response via : Initial Calibration



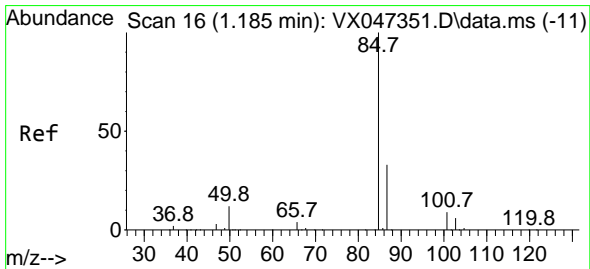
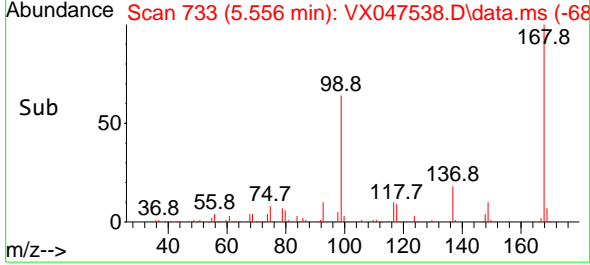
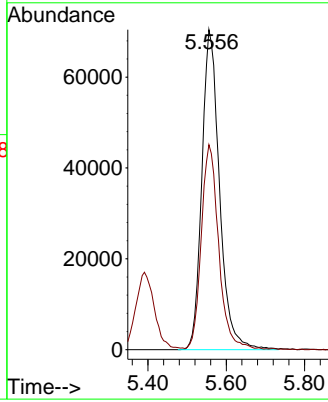


#1  
 Pentafluorobenzene  
 Concen: 50.000 ug/l  
 RT: 5.556 min Scan# 71  
 Delta R.T. -0.012 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

Instrument :  
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 ClientSampleId :

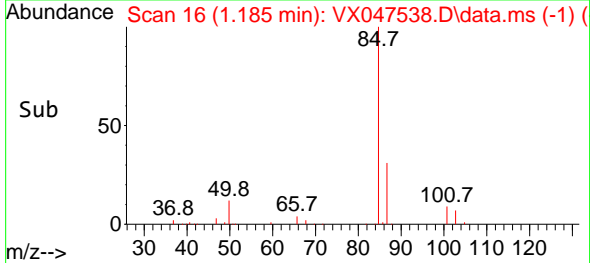
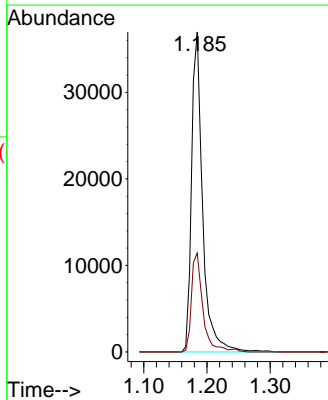
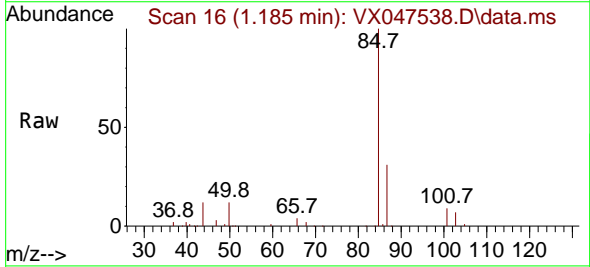


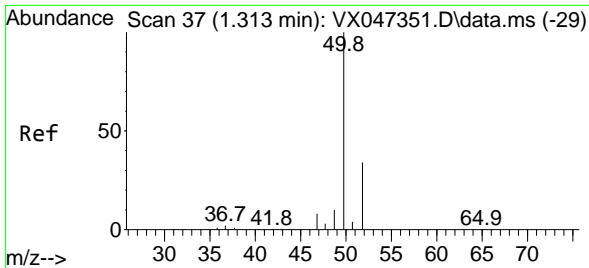
Tgt Ion:168 Resp: 220236  
 Ion Ratio Lower Upper  
 168 100  
 99 63.9 47.9 71.9



#2  
 Dichlorodifluoromethane  
 Concen: 16.033 ug/l  
 RT: 1.185 min Scan# 16  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

Tgt Ion: 85 Resp: 45012  
 Ion Ratio Lower Upper  
 85 100  
 87 30.9 16.4 49.1

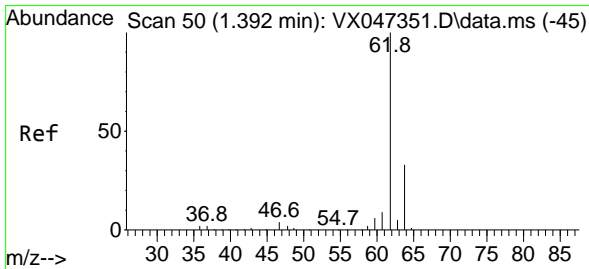
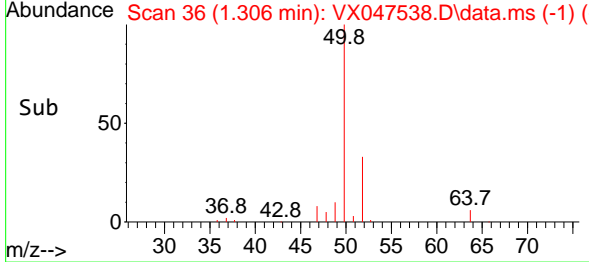
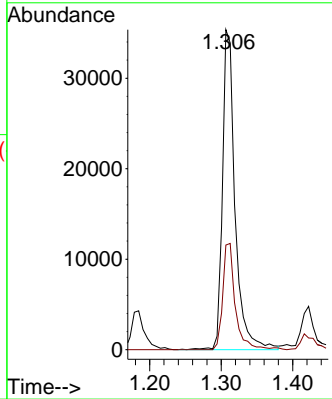
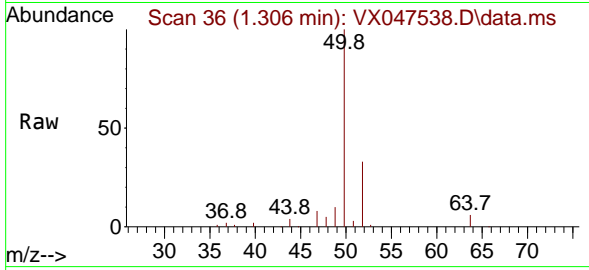




#3  
 Chloromethane  
 Concen: 17.235 ug/l  
 RT: 1.306 min Scan# 30  
 Delta R.T. -0.006 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

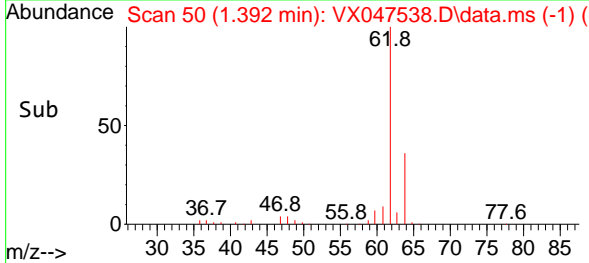
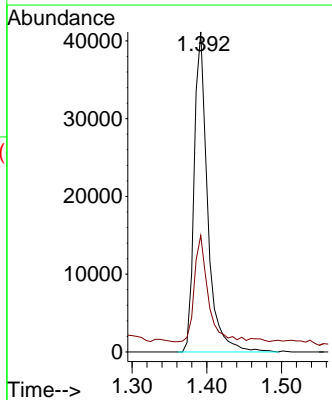
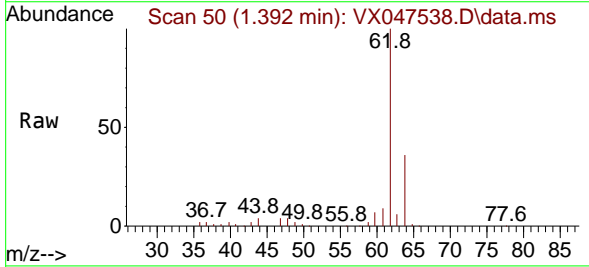
Instrument :  
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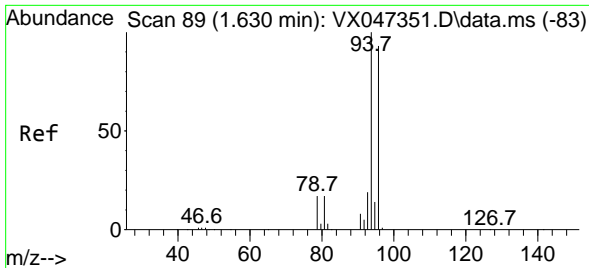
Tgt Ion: 50 Resp: 43530  
 Ion Ratio Lower Upper  
 50 100  
 52 32.7 27.0 40.4



#4  
 Vinyl Chloride  
 Concen: 16.220 ug/l  
 RT: 1.392 min Scan# 50  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

Tgt Ion: 62 Resp: 51419  
 Ion Ratio Lower Upper  
 62 100  
 64 33.2 26.5 39.7

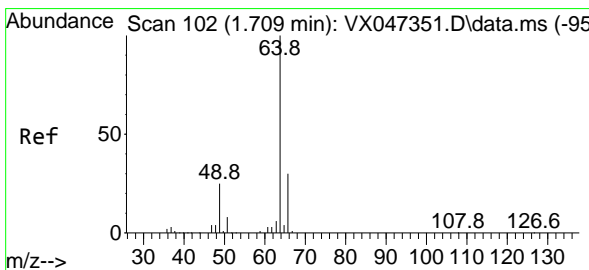
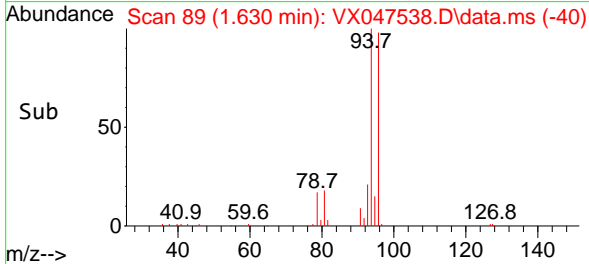
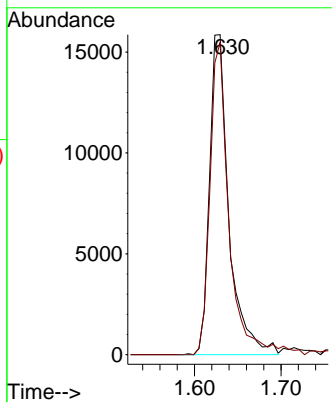
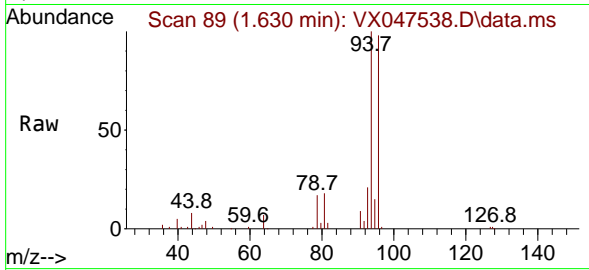




#5  
 Bromomethane  
 Concen: 19.305 ug/l  
 RT: 1.630 min Scan# 89  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

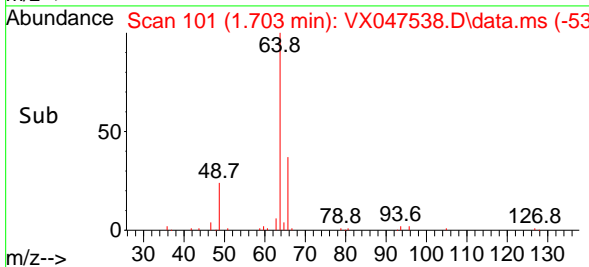
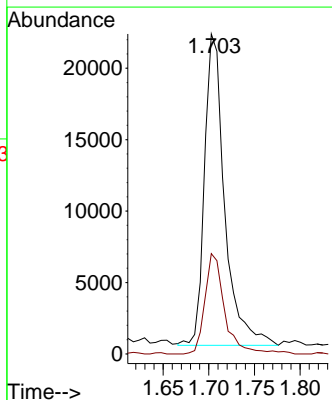
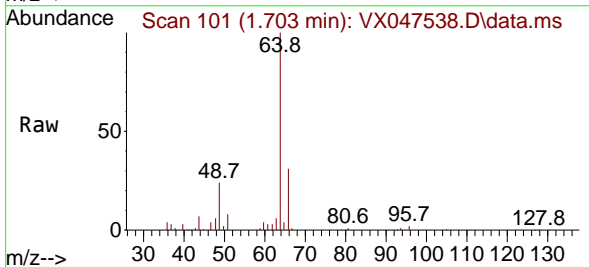
Instrument : MSVOA\_X  
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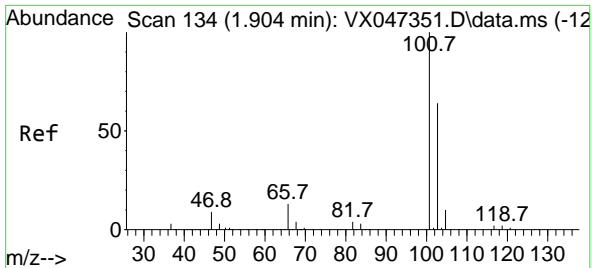
Tgt Ion: 94 Resp: 24719  
 Ion Ratio Lower Upper  
 94 100  
 96 99.1 74.7 112.1



#6  
 Chloroethane  
 Concen: 17.239 ug/l  
 RT: 1.703 min Scan# 101  
 Delta R.T. -0.006 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

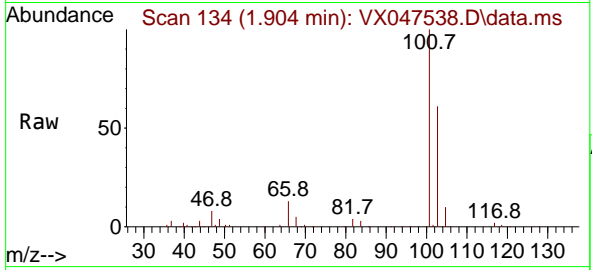
Tgt Ion: 64 Resp: 33435  
 Ion Ratio Lower Upper  
 64 100  
 66 32.2 24.4 36.6



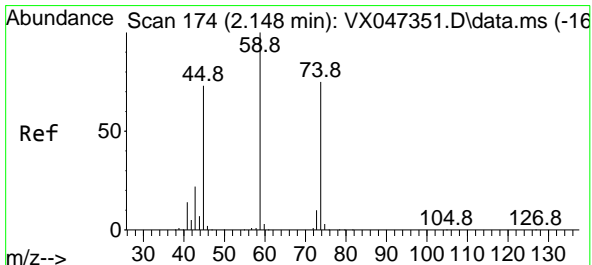
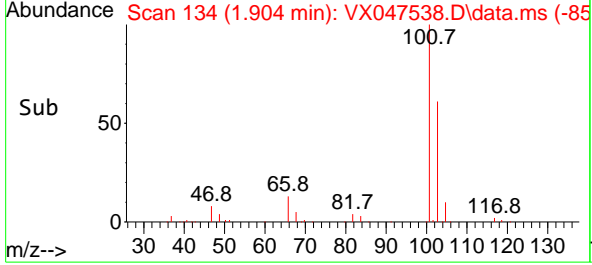
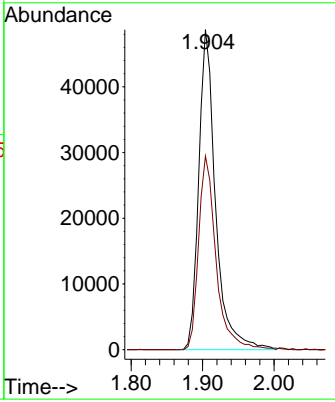


#7  
 Trichlorofluoromethane  
 Concen: 16.988 ug/l  
 RT: 1.904 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

Instrument : MSVOA\_X  
 ClientSampleId :

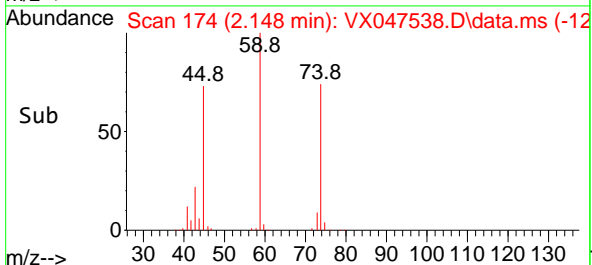
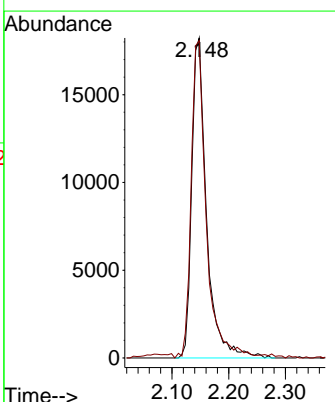
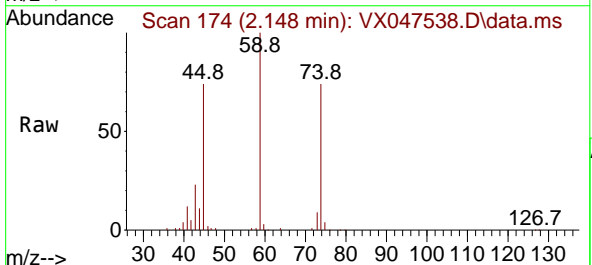


Tgt Ion: 101 Resp: 79657  
 Ion Ratio Lower Upper  
 101 100  
 103 59.8 50.9 76.3

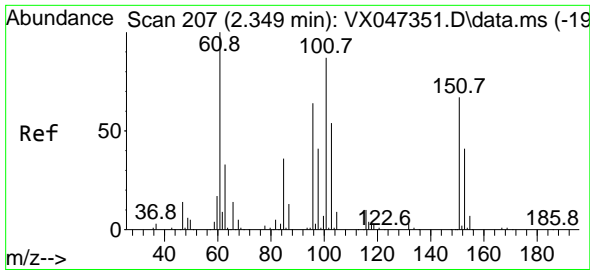


#8  
 Diethyl Ether  
 Concen: 20.019 ug/l  
 RT: 2.148 min Scan# 174  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

Tgt Ion: 74 Resp: 33053  
 Ion Ratio Lower Upper  
 74 100  
 45 101.0 51.3 154.0

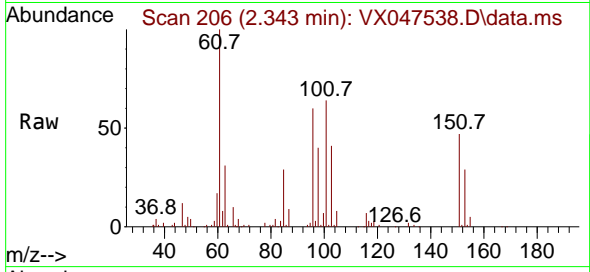




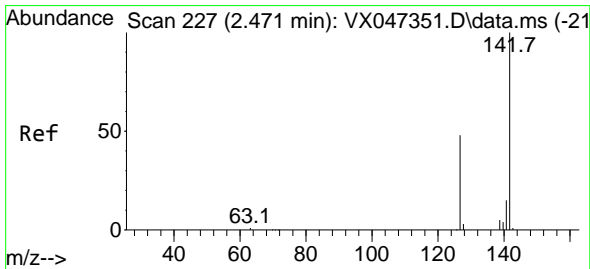
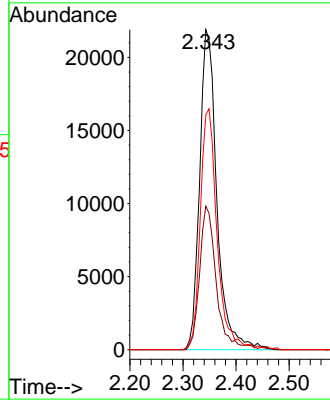
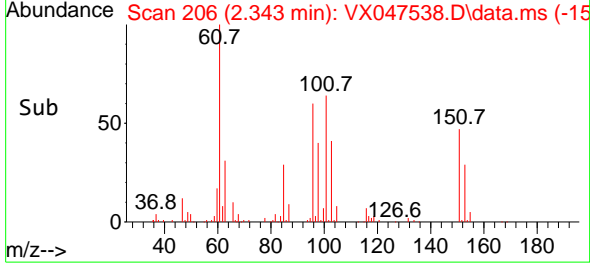


#9  
 1,1,2-Trichlorotrifluoroethane  
 Concen: 18.233 ug/l  
 RT: 2.343 min Scan# 206  
 Delta R.T. -0.006 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

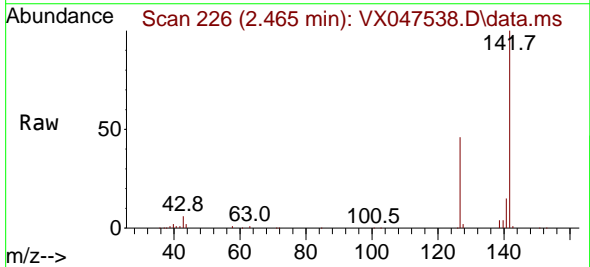
Instrument : MSVOA\_X  
 ClientSampleId :



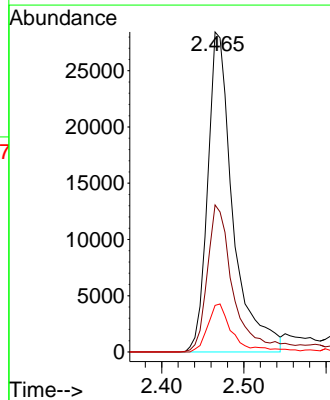
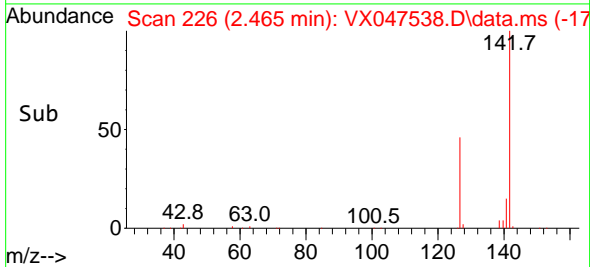
Tgt Ion:101 Resp: 49593  
 Ion Ratio Lower Upper  
 101 100  
 85 43.6 34.3 51.5  
 151 73.9 59.2 88.8

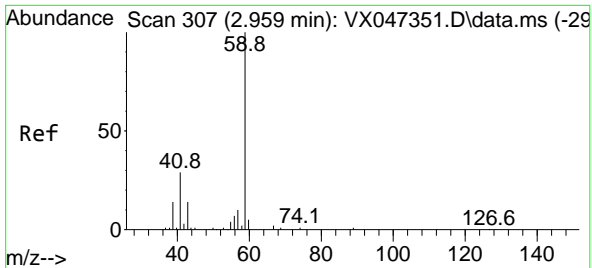


#10  
 Methyl Iodide  
 Concen: 13.018 ug/l  
 RT: 2.465 min Scan# 226  
 Delta R.T. -0.006 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10



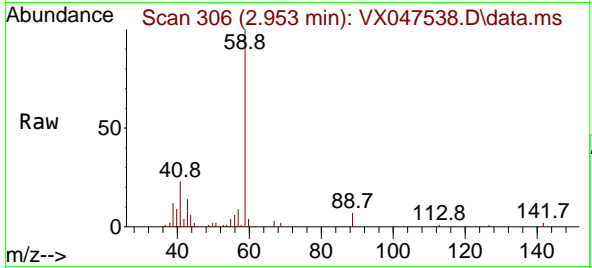
Tgt Ion:142 Resp: 60681  
 Ion Ratio Lower Upper  
 142 100  
 127 47.8 36.1 54.1  
 141 14.9 11.1 16.7



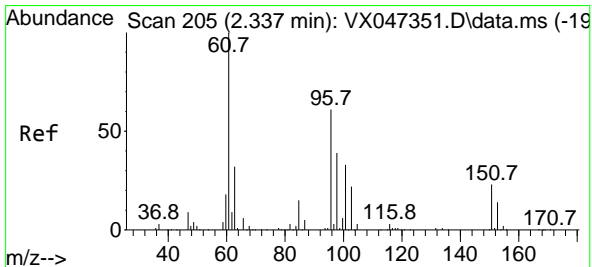
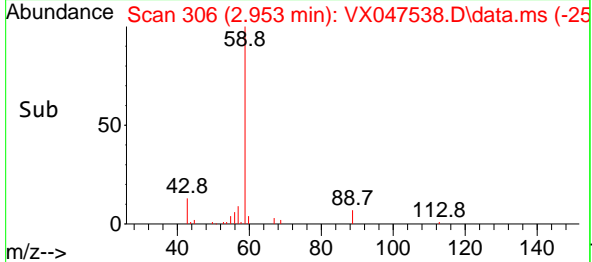
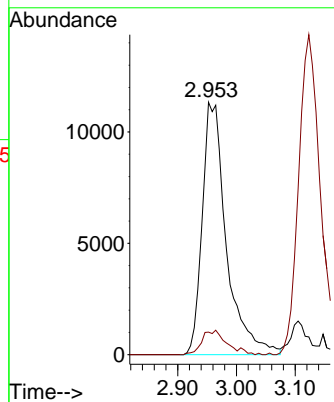


#11  
 Tert butyl alcohol  
 Concen: 121.078 ug/l  
 RT: 2.953 min Scan# 306  
 Delta R.T. -0.006 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

Instrument : MSVOA\_X  
 ClientSampleId :

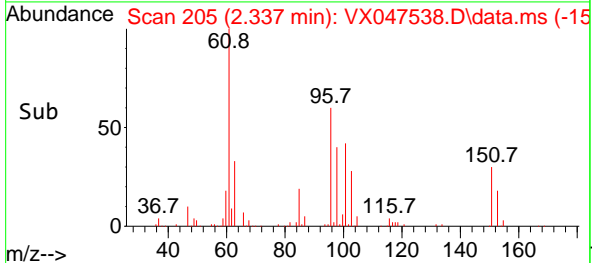
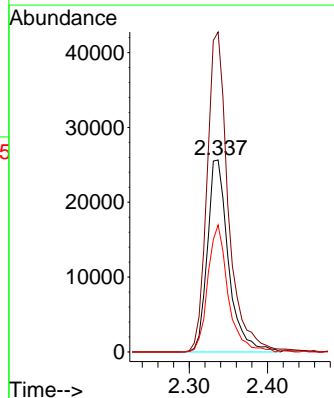
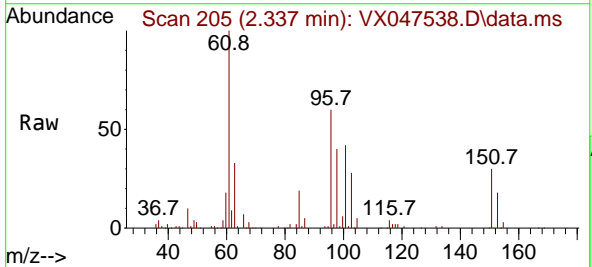


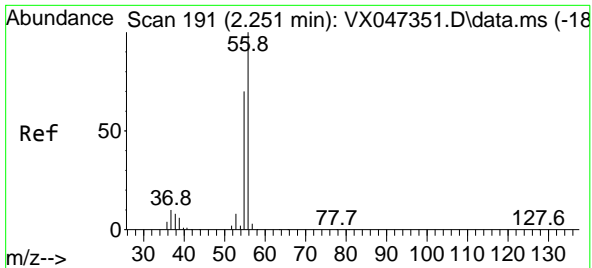
Tgt Ion: 59 Resp: 32466  
 Ion Ratio Lower Upper  
 59 100  
 57 10.0 8.3 12.5



#12  
 1,1-Dichloroethene  
 Concen: 17.283 ug/l  
 RT: 2.337 min Scan# 205  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

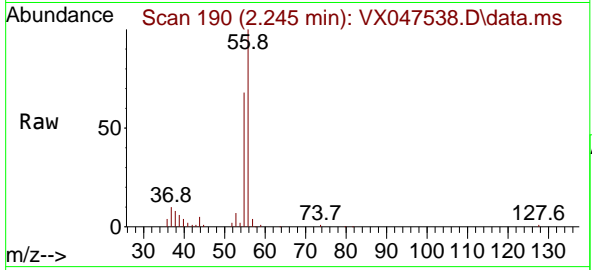
Tgt Ion: 96 Resp: 47926  
 Ion Ratio Lower Upper  
 96 100  
 61 166.6 132.2 198.2  
 98 66.2 51.2 76.8



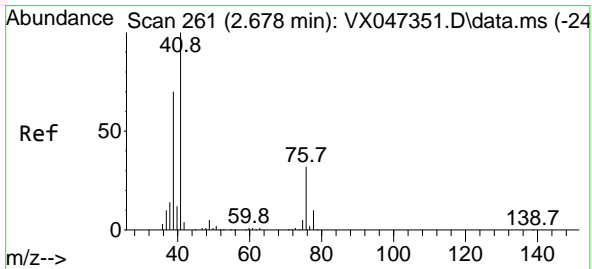
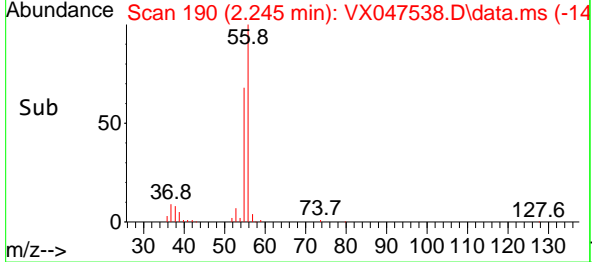
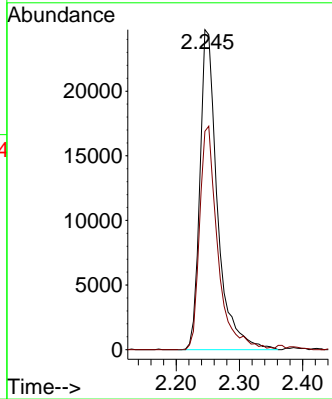


#13  
 Acrolein  
 Concen: 84.410 ug/l  
 RT: 2.245 min Scan# 191  
 Delta R.T. -0.006 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

Instrument : MSVOA\_X  
 ClientSampleId :

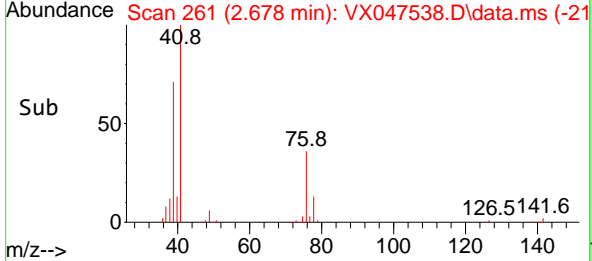
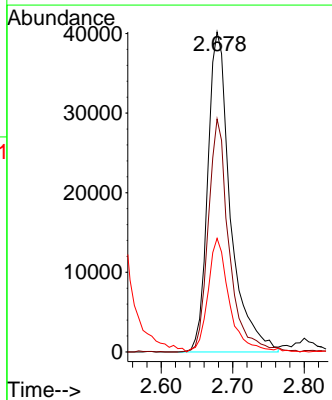
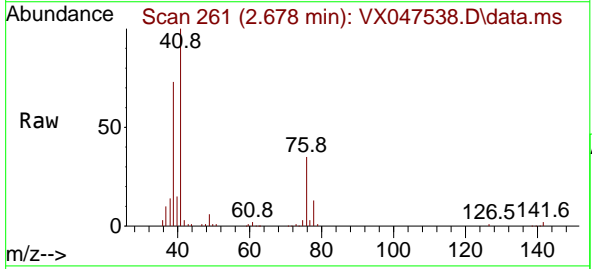


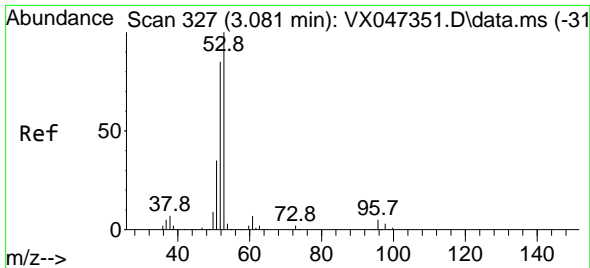
Tgt Ion: 56 Resp: 47779  
 Ion Ratio Lower Upper  
 56 100  
 55 72.3 55.5 83.3



#14  
 Allyl chloride  
 Concen: 18.378 ug/l  
 RT: 2.678 min Scan# 261  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

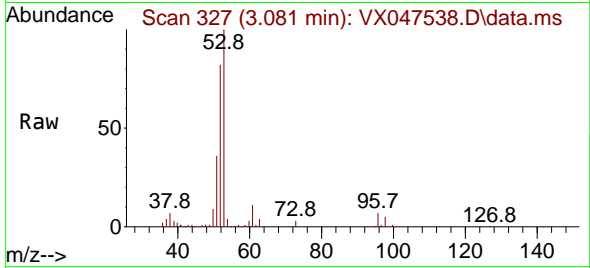
Tgt Ion: 41 Resp: 88515  
 Ion Ratio Lower Upper  
 41 100  
 39 66.8 54.6 81.8  
 76 33.6 27.6 41.4





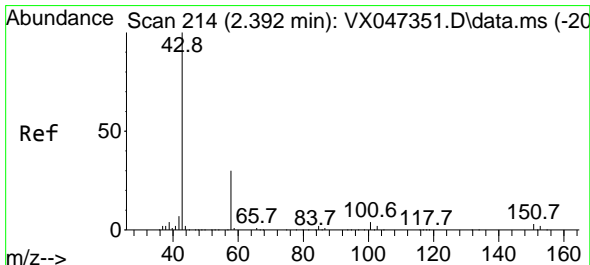
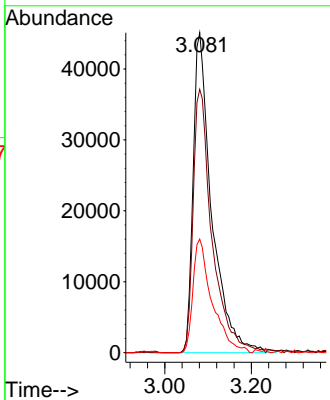
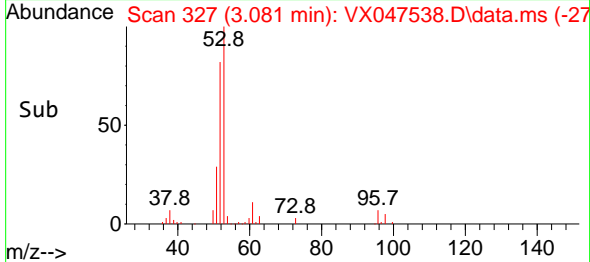
#15  
 Acrylonitrile  
 Concen: 104.177 ug/l  
 RT: 3.081 min Scan# 31  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

Instrument :  
 MSVOA\_X  
 ClientSampleId :

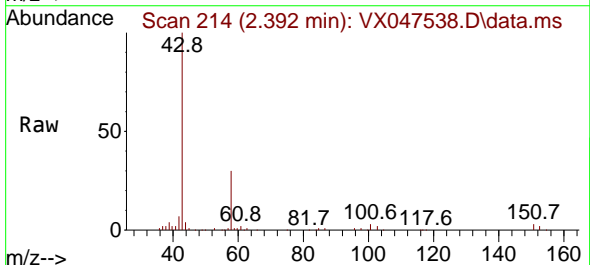


Tgt Ion: 53 Resp: 134982

Ion	Ratio	Lower	Upper
53	100		
52	83.0	65.8	98.6
51	36.4	28.2	42.2

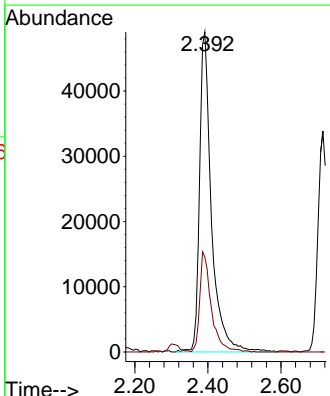
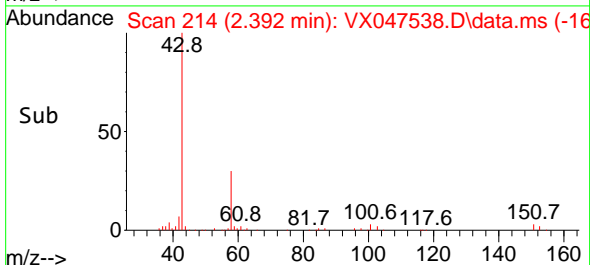


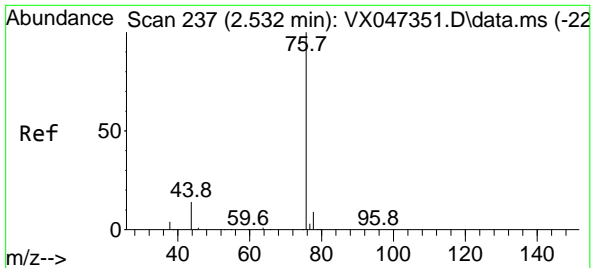
#16  
 Acetone  
 Concen: 95.766 ug/l  
 RT: 2.392 min Scan# 214  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10



Tgt Ion: 43 Resp: 110951

Ion	Ratio	Lower	Upper
43	100		
58	30.0	24.8	37.2

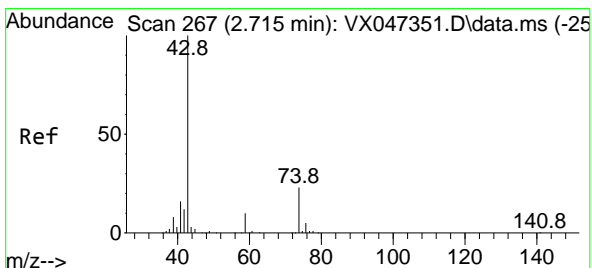
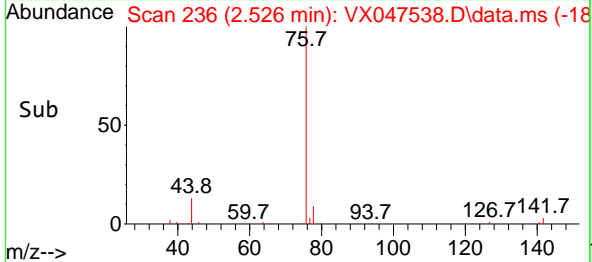
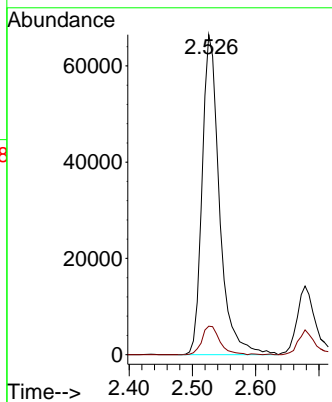
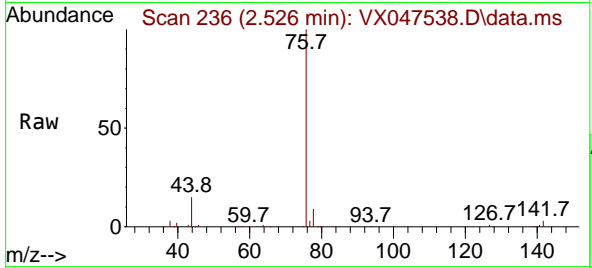




#17  
 Carbon Disulfide  
 Concen: 15.165 ug/l  
 RT: 2.526 min Scan# 21  
 Delta R.T. -0.006 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

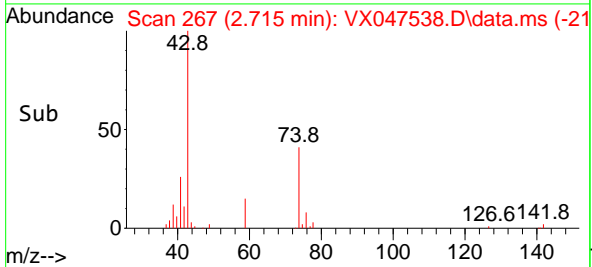
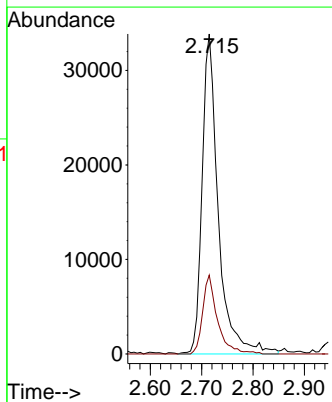
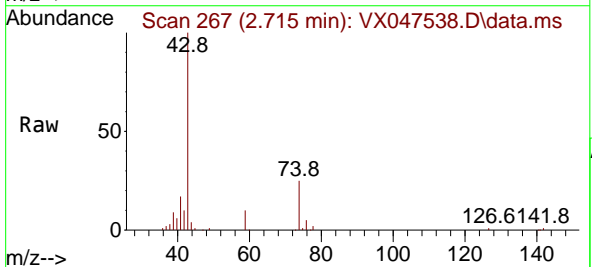
Instrument : MSVOA\_X  
 ClientSampleId :

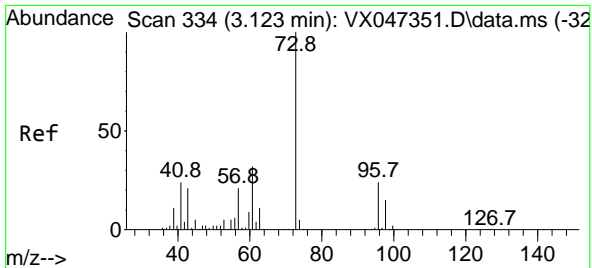
Tgt Ion: 76 Resp: 126899  
 Ion Ratio Lower Upper  
 76 100  
 78 8.9 7.2 10.8



#18  
 Methyl Acetate  
 Concen: 24.564 ug/l  
 RT: 2.715 min Scan# 267  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

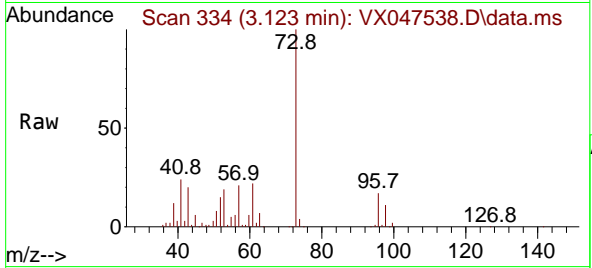
Tgt Ion: 43 Resp: 73750  
 Ion Ratio Lower Upper  
 43 100  
 74 22.6 18.4 27.6



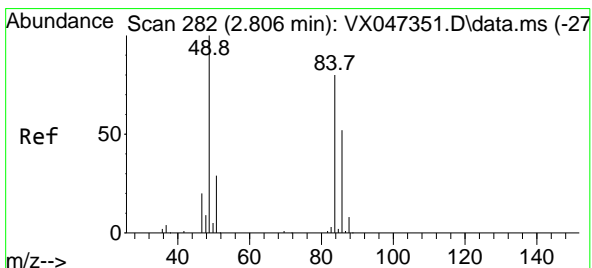
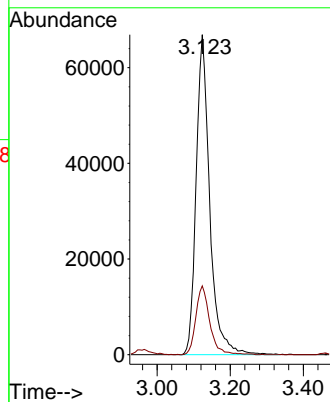
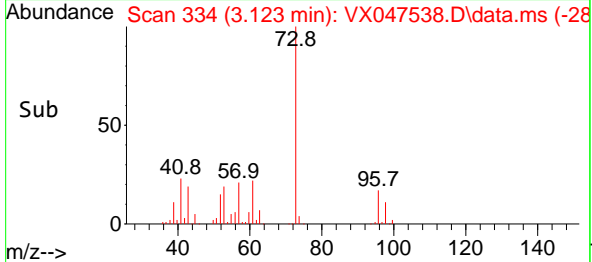


#19  
 Methyl tert-butyl Ether  
 Concen: 20.510 ug/l  
 RT: 3.123 min Scan# 31  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

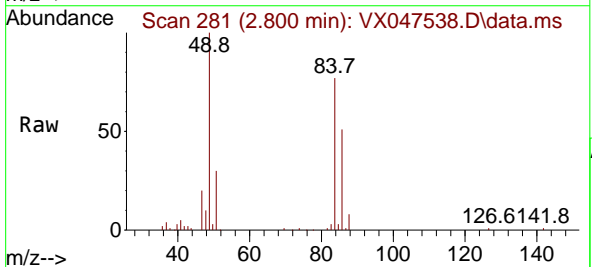
Instrument :  
 MSVOA\_X  
 ClientSampleId :



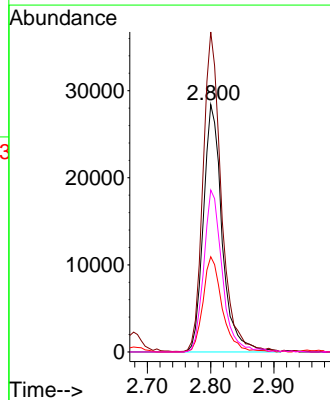
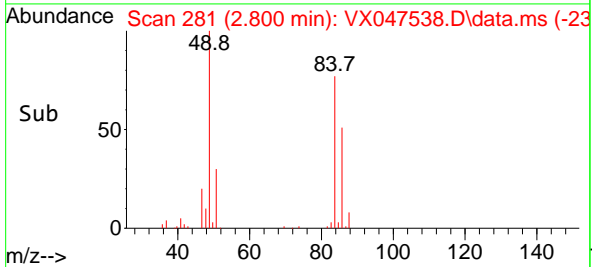
Tgt Ion: 73 Resp: 173018  
 Ion Ratio Lower Upper  
 73 100  
 57 21.5 17.0 25.6

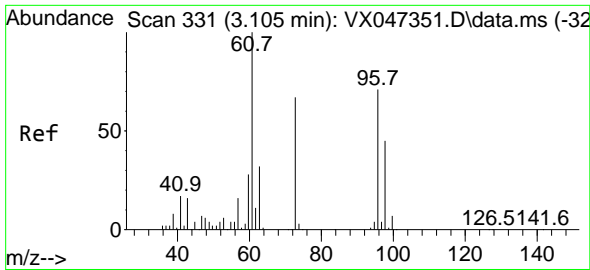


#20  
 Methylene Chloride  
 Concen: 19.104 ug/l  
 RT: 2.800 min Scan# 281  
 Delta R.T. -0.006 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10



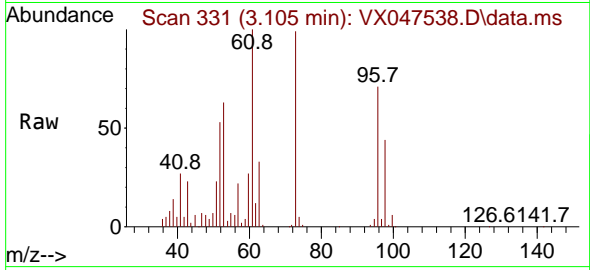
Tgt Ion: 84 Resp: 58610  
 Ion Ratio Lower Upper  
 84 100  
 49 129.2 100.1 150.1  
 51 38.5 29.5 44.3  
 86 65.5 51.8 77.8



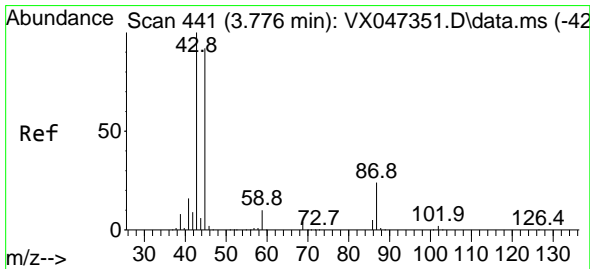
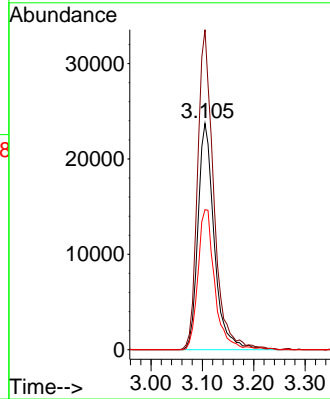
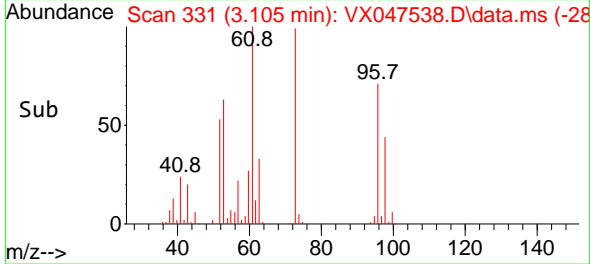


#21  
 trans-1,2-Dichloroethene  
 Concen: 17.788 ug/l  
 RT: 3.105 min Scan# 311  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

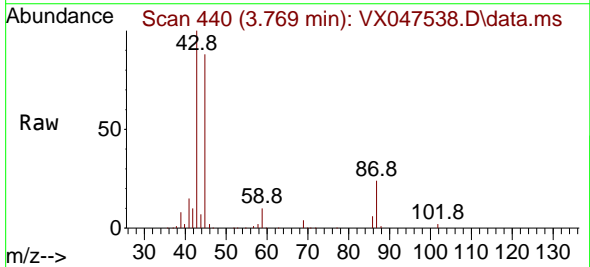
Instrument : MSVOA\_X  
 ClientSampleId :



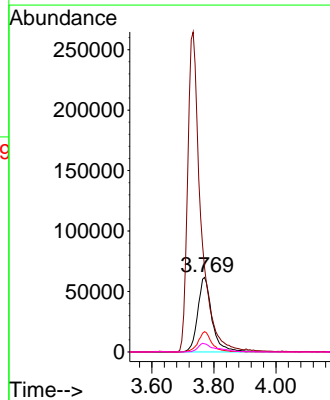
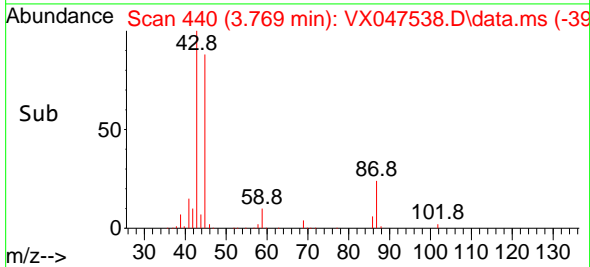
Tgt Ion: 96 Resp: 52352  
 Ion Ratio Lower Upper  
 96 100  
 61 141.4 112.6 169.0  
 98 61.9 50.9 76.3

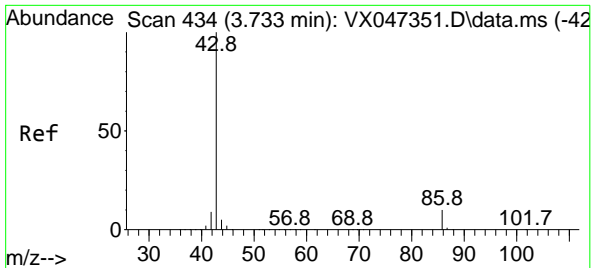


#22  
 Diisopropyl ether  
 Concen: 20.757 ug/l  
 RT: 3.769 min Scan# 440  
 Delta R.T. -0.006 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10



Tgt Ion: 45 Resp: 197608  
 Ion Ratio Lower Upper  
 45 100  
 43 113.0 86.8 130.2  
 87 27.2 20.4 30.6  
 59 11.4 8.8 13.2

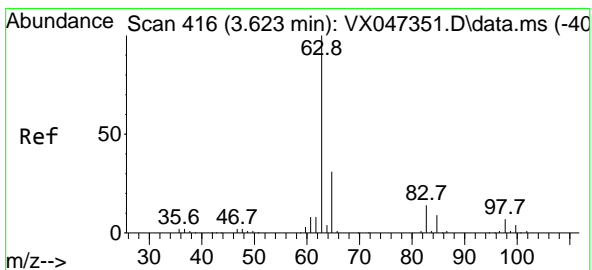
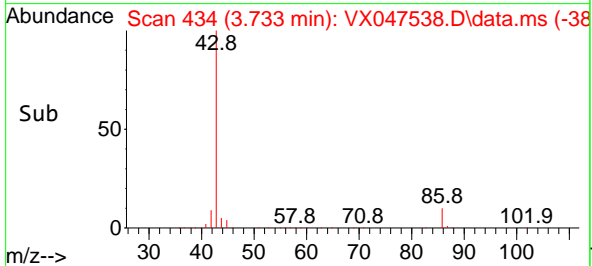
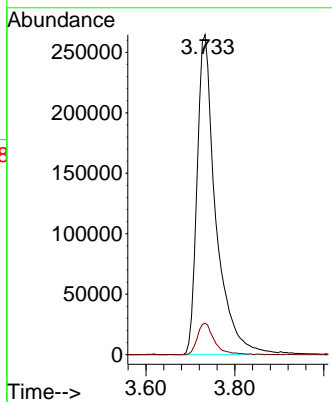
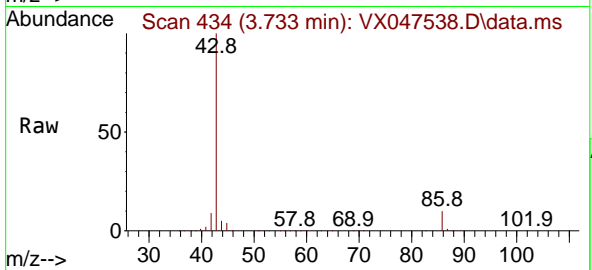




#23  
 Vinyl Acetate  
 Concen: 99.605 ug/l  
 RT: 3.733 min Scan# 411  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

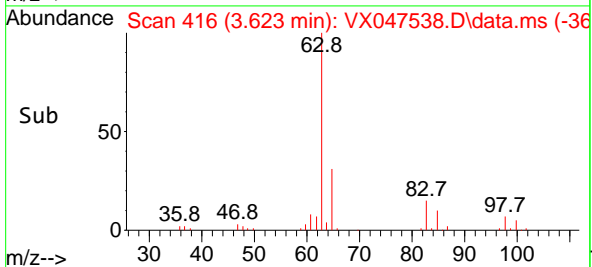
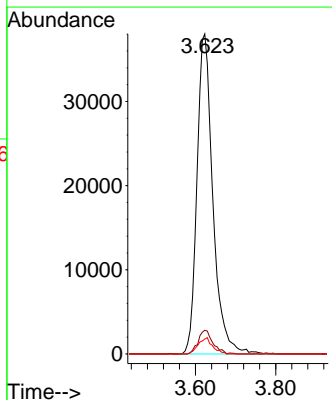
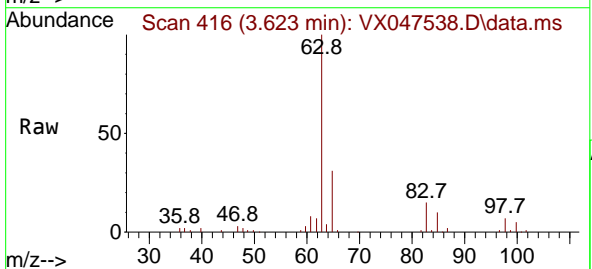
Instrument : MSVOA\_X  
 ClientSampleId :

Tgt Ion: 43 Resp: 777236  
 Ion Ratio Lower Upper  
 43 100  
 86 9.8 7.9 11.9

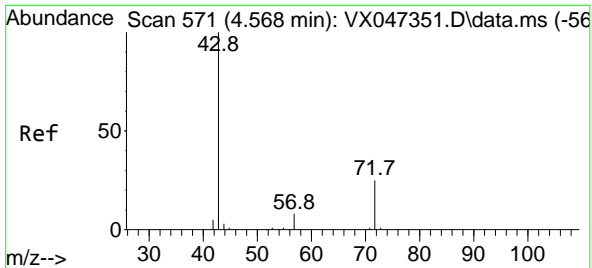


#24  
 1,1-Dichloroethane  
 Concen: 19.422 ug/l  
 RT: 3.623 min Scan# 416  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

Tgt Ion: 63 Resp: 104513  
 Ion Ratio Lower Upper  
 63 100  
 98 7.4 3.3 9.9  
 100 4.7 2.1 6.3



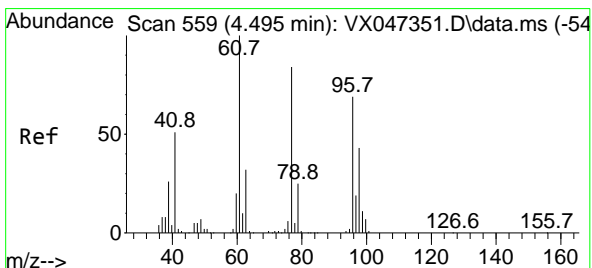
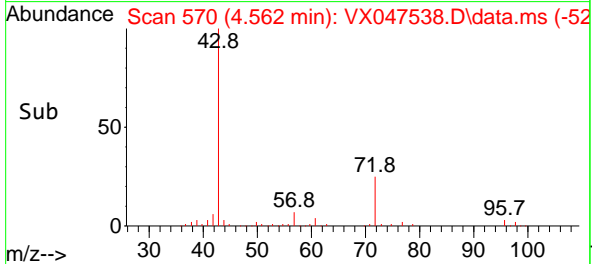
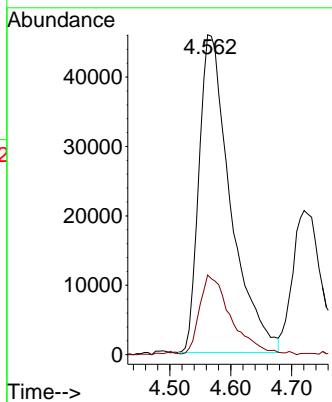
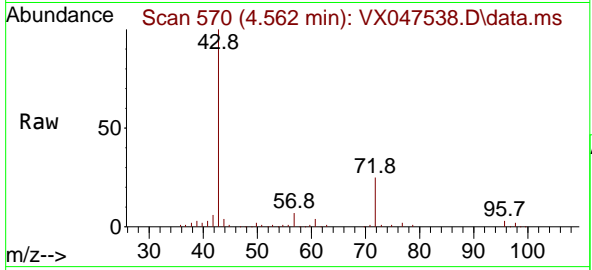




#25  
 2-Butanone  
 Concen: 108.470 ug/l  
 RT: 4.562 min Scan# 51  
 Delta R.T. -0.006 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

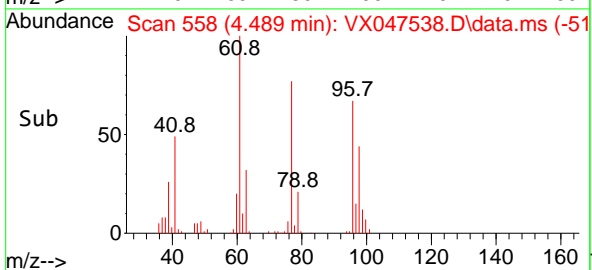
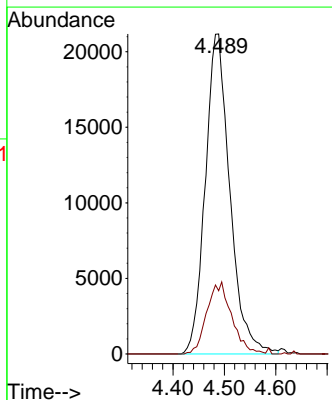
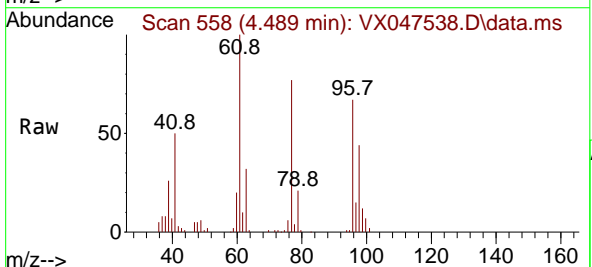
Instrument : MSVOA\_X  
 ClientSampleId :

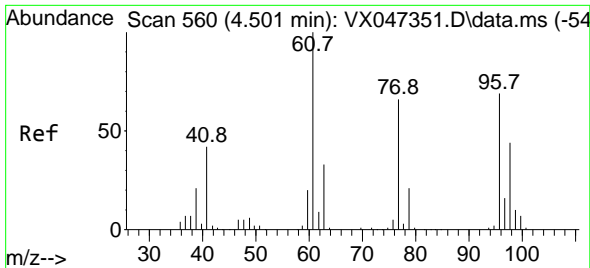
Tgt Ion: 43 Resp: 164587  
 Ion Ratio Lower Upper  
 43 100  
 72 24.5 19.8 29.8



#26  
 2,2-Dichloropropane  
 Concen: 17.318 ug/l  
 RT: 4.489 min Scan# 558  
 Delta R.T. -0.006 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

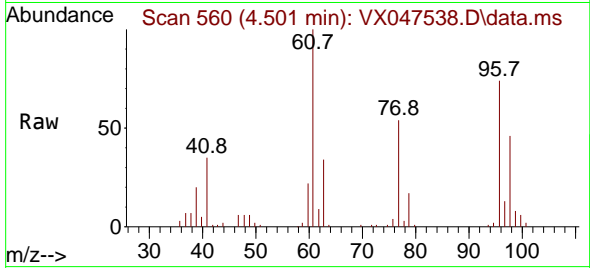
Tgt Ion: 77 Resp: 70336  
 Ion Ratio Lower Upper  
 77 100  
 97 22.7 11.4 34.1





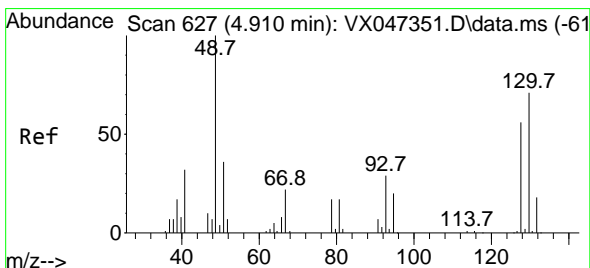
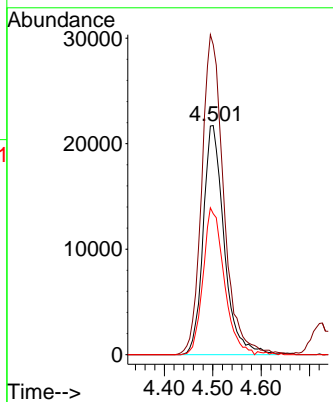
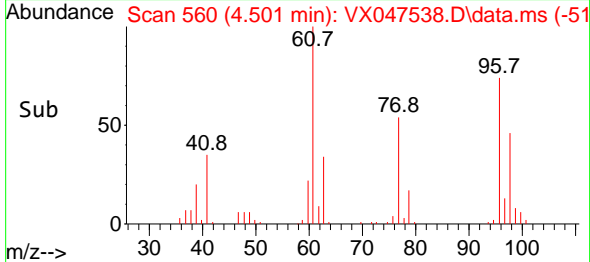
#27  
 cis-1,2-Dichloroethene  
 Concen: 19.089 ug/l  
 RT: 4.501 min Scan# 560  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

Instrument : MSVOA\_X  
 ClientSampleId :

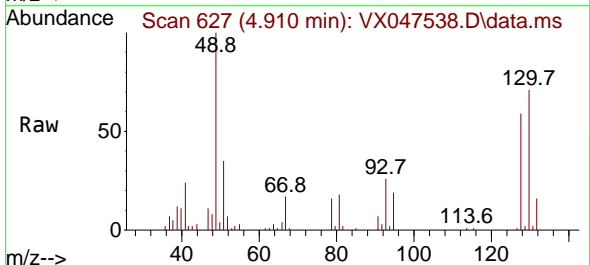


Tgt Ion: 96 Resp: 65435

Ion	Ratio	Lower	Upper
96	100		
61	146.4	0.0	296.6
98	64.3	0.0	130.4

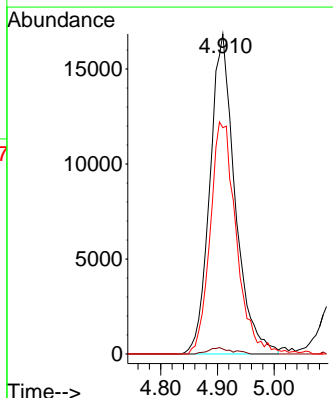
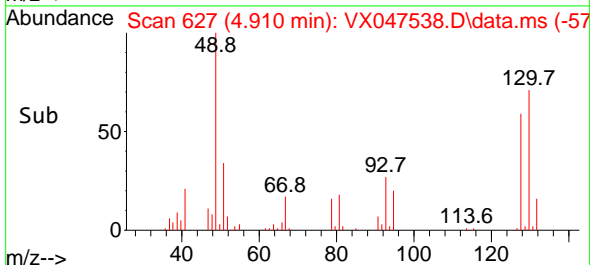


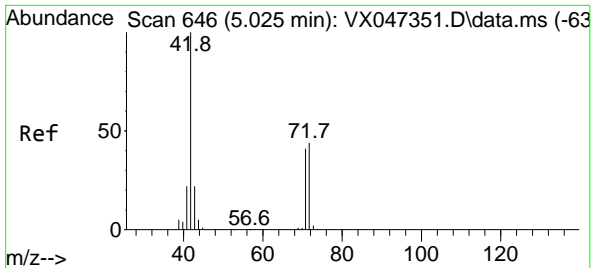
#28  
 Bromochloromethane  
 Concen: 23.221 ug/l  
 RT: 4.910 min Scan# 627  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10



Tgt Ion: 49 Resp: 51997

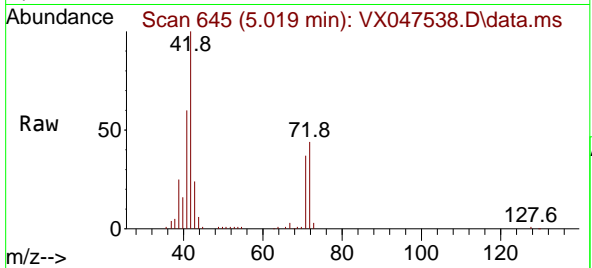
Ion	Ratio	Lower	Upper
49	100		
129	1.5	0.0	4.0
130	75.4	59.8	89.6



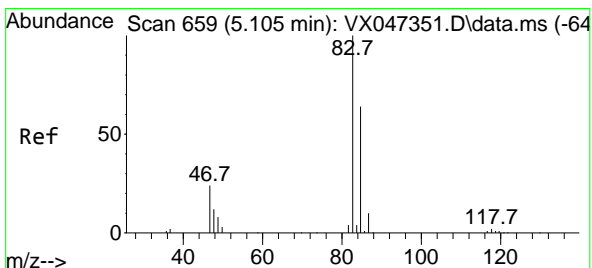
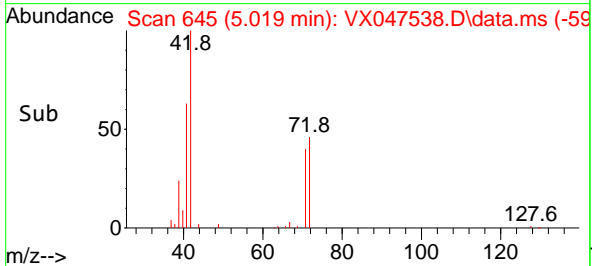
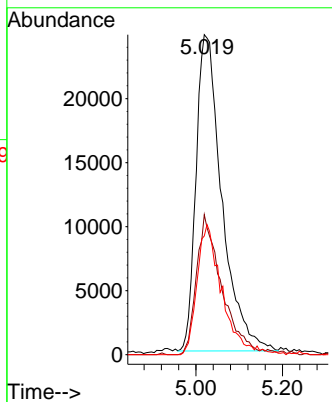


#29  
 Tetrahydrofuran  
 Concen: 104.301 ug/l  
 RT: 5.019 min Scan# 646  
 Delta R.T. -0.006 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

Instrument :  
 MSVOA\_X  
 ClientSampleId :

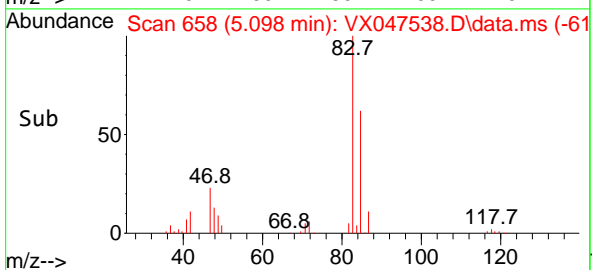
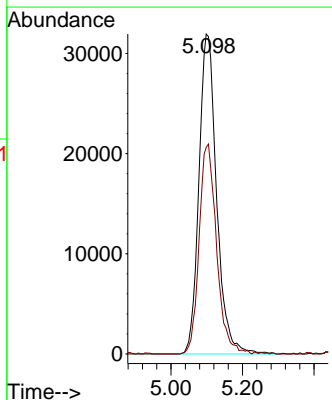
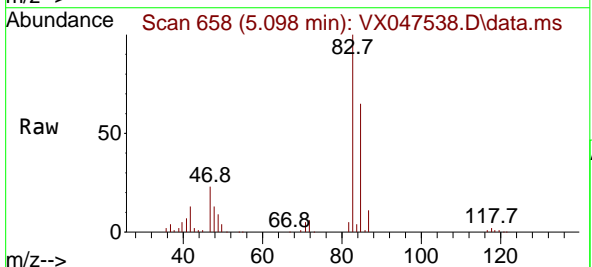


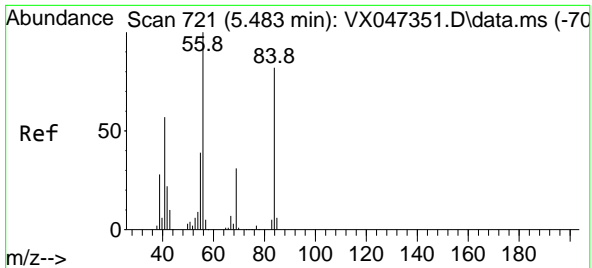
Tgt Ion: 42 Resp: 102290  
 Ion Ratio Lower Upper  
 42 100  
 72 43.0 34.6 51.8  
 71 40.0 32.6 49.0



#30  
 Chloroform  
 Concen: 19.951 ug/l  
 RT: 5.098 min Scan# 658  
 Delta R.T. -0.006 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

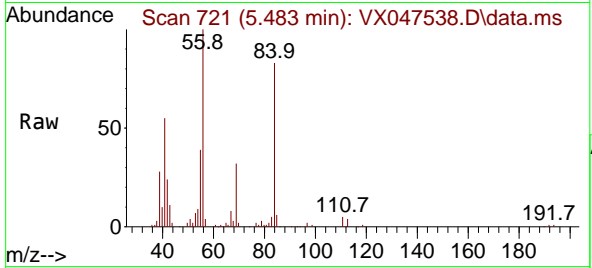
Tgt Ion: 83 Resp: 109565  
 Ion Ratio Lower Upper  
 83 100  
 85 64.5 51.2 76.8





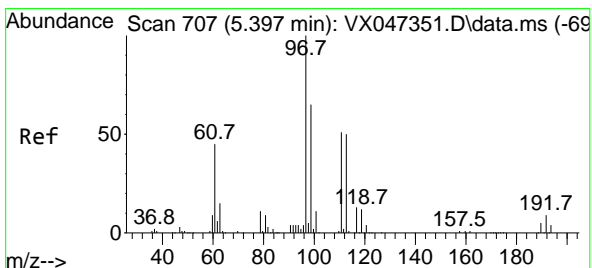
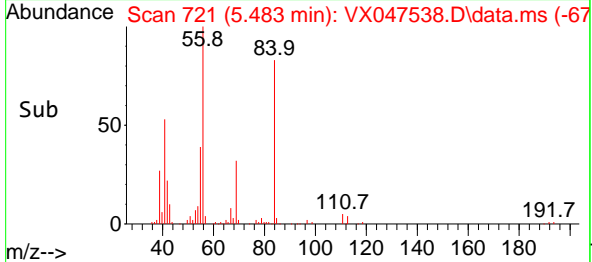
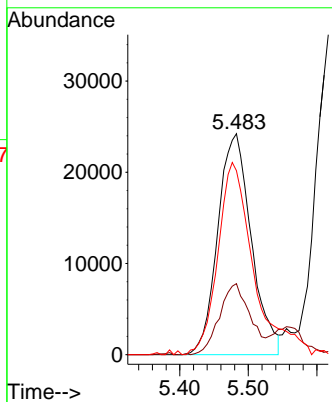
#31  
 Cyclohexane  
 Concen: 16.579 ug/l  
 RT: 5.483 min Scan# 706  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

Instrument : MSVOA\_X  
 ClientSampleId :



Tgt Ion: 56 Resp: 82241

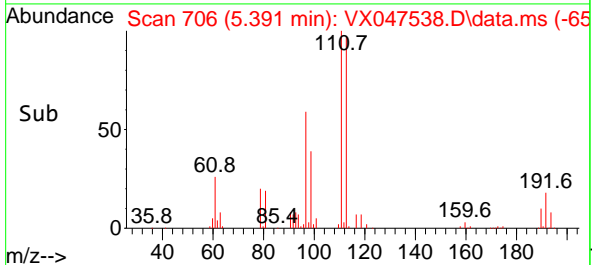
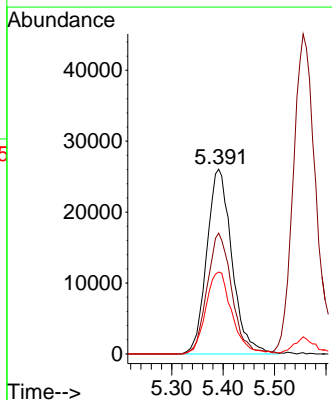
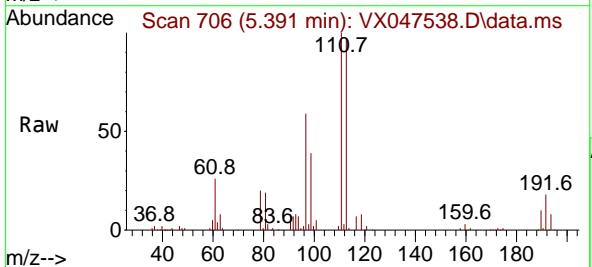
Ion	Ratio	Lower	Upper
56	100		
69	31.5	24.3	36.5
84	81.6	65.3	97.9

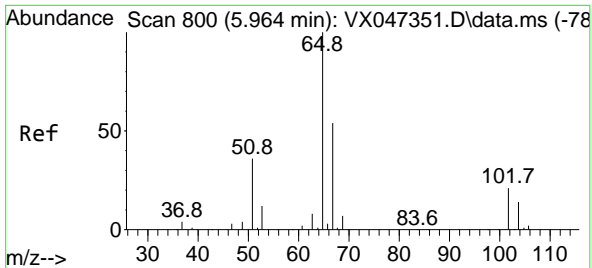


#32  
 1,1,1-Trichloroethane  
 Concen: 18.729 ug/l  
 RT: 5.391 min Scan# 706  
 Delta R.T. -0.006 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

Tgt Ion: 97 Resp: 88532

Ion	Ratio	Lower	Upper
97	100		
99	64.1	51.4	77.0
61	46.0	35.7	53.5

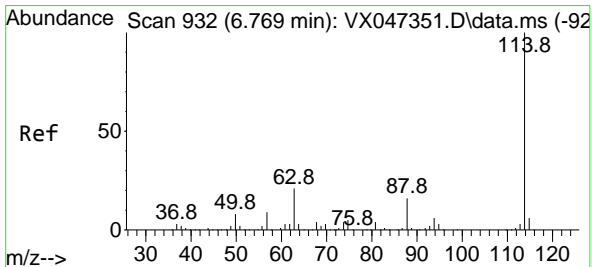
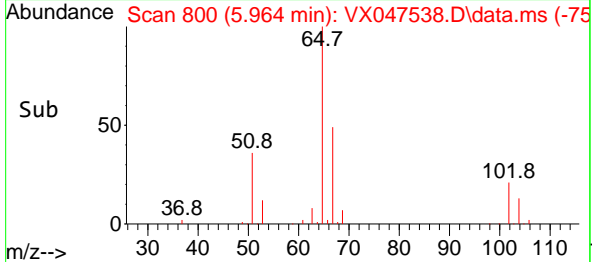
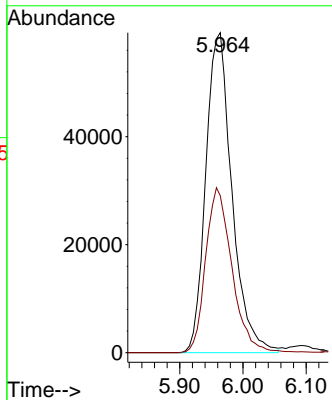
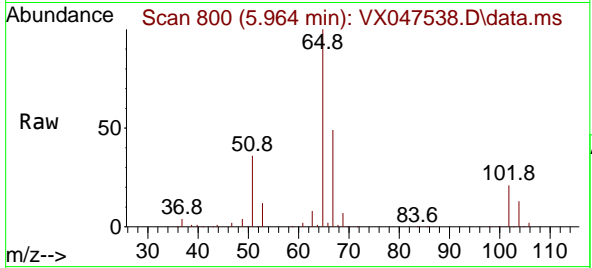




#33  
 1,2-Dichloroethane-d4  
 Concen: 55.277 ug/l  
 RT: 5.964 min Scan# 800  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

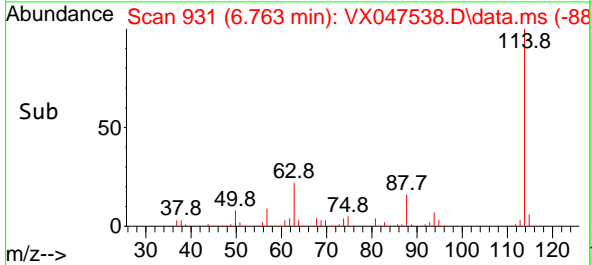
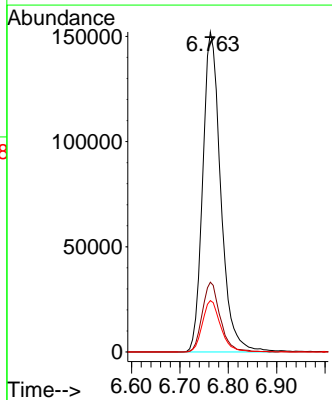
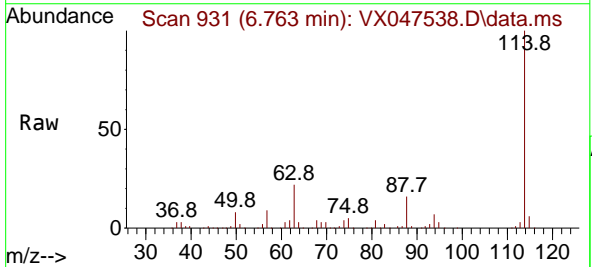
Instrument : MSVOA\_X  
 ClientSampleId :

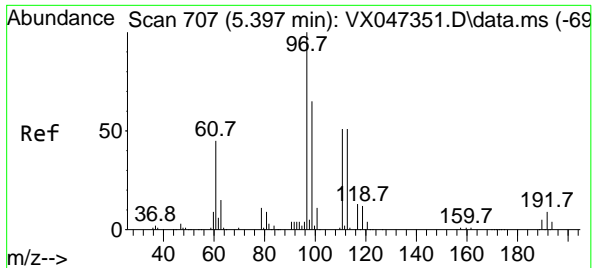
Tgt Ion: 65 Resp: 170379  
 Ion Ratio Lower Upper  
 65 100  
 67 52.0 0.0 106.0



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.763 min Scan# 931  
 Delta R.T. -0.006 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

Tgt Ion: 114 Resp: 393971  
 Ion Ratio Lower Upper  
 114 100  
 63 21.8 0.0 42.4  
 88 16.0 0.0 33.0

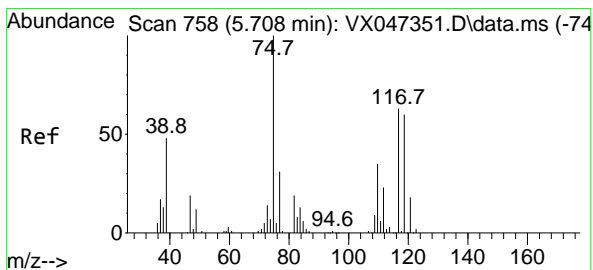
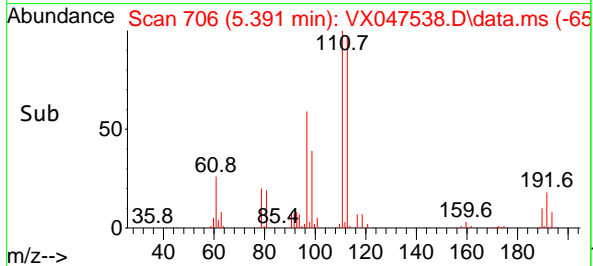
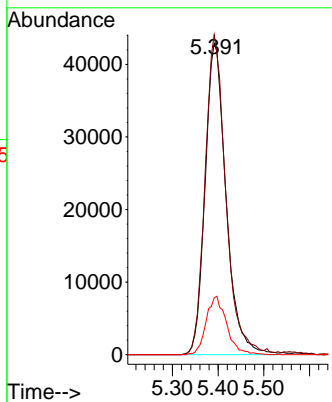
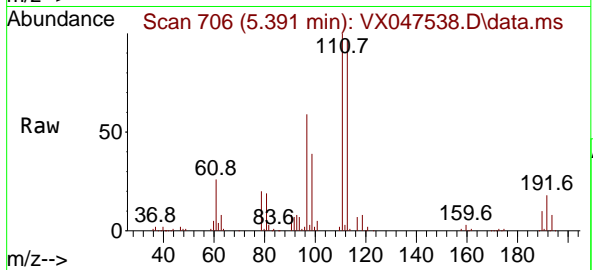




#35  
 Dibromofluoromethane  
 Concen: 53.547 ug/l  
 RT: 5.391 min Scan# 706  
 Delta R.T. -0.006 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

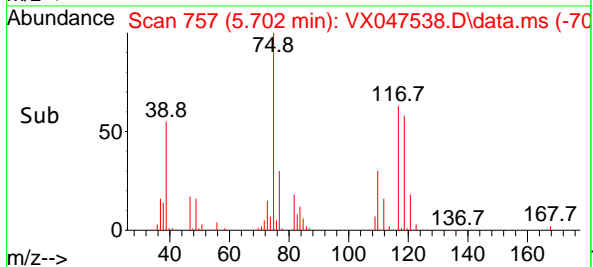
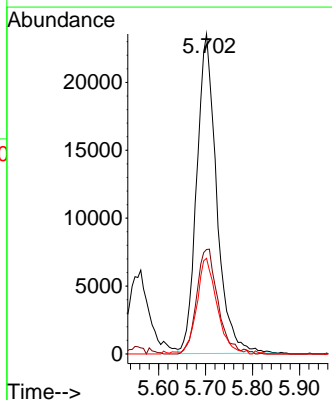
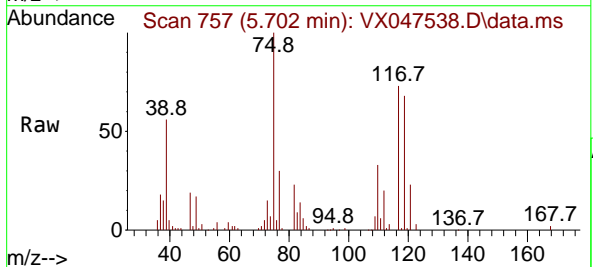
Instrument : MSVOA\_X  
 ClientSampleId :

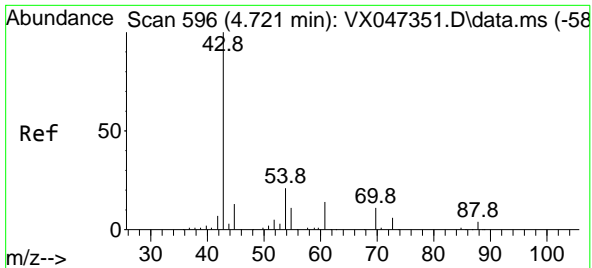
Tgt Ion: 113 Resp: 136915  
 Ion Ratio Lower Upper  
 113 100  
 111 101.9 81.4 122.2  
 192 18.3 14.1 21.1



#36  
 1,1-Dichloropropene  
 Concen: 17.181 ug/l  
 RT: 5.702 min Scan# 757  
 Delta R.T. -0.006 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

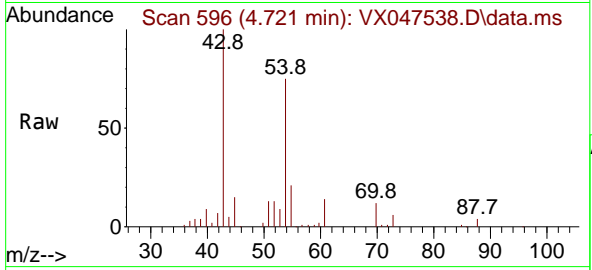
Tgt Ion: 75 Resp: 69347  
 Ion Ratio Lower Upper  
 75 100  
 110 35.3 17.4 52.2  
 77 30.5 24.4 36.6





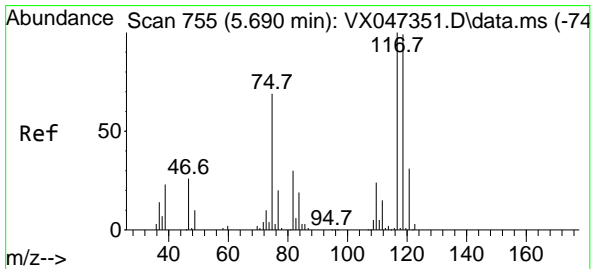
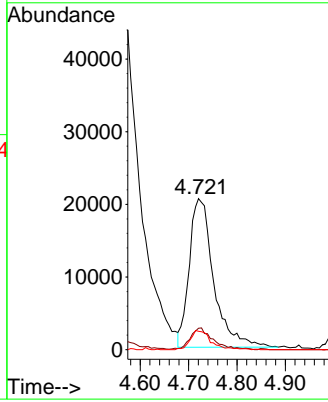
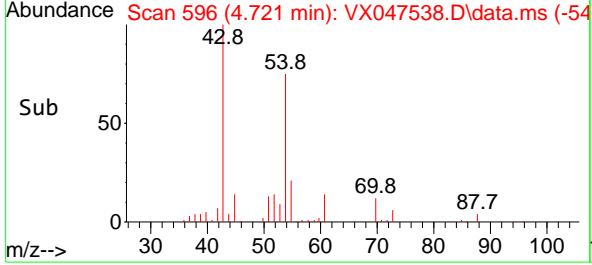
#37  
 Ethyl Acetate  
 Concen: 17.129 ug/l  
 RT: 4.721 min Scan# 596  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

Instrument : MSVOA\_X  
 ClientSampleId :

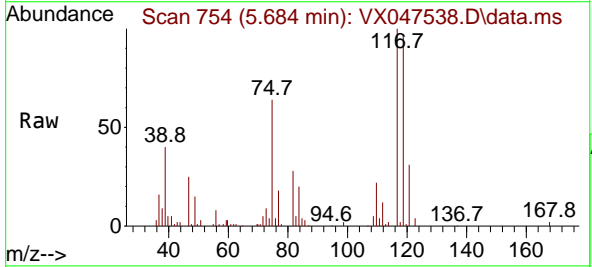


Tgt Ion: 43 Resp: 71775

Ion	Ratio	Lower	Upper
43	100		
61	13.7	9.4	14.2
70	11.0	7.0	10.6

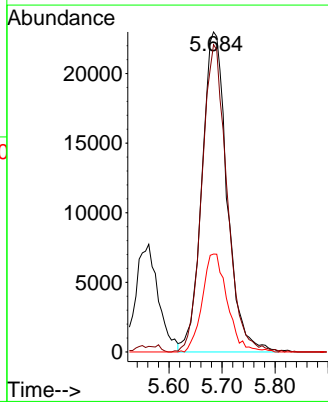
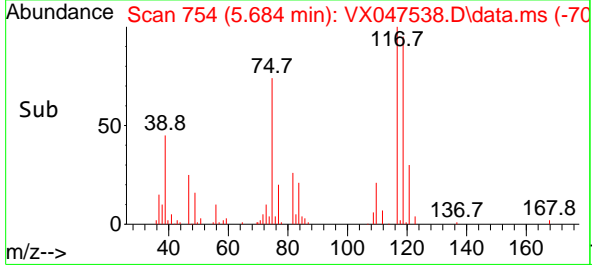


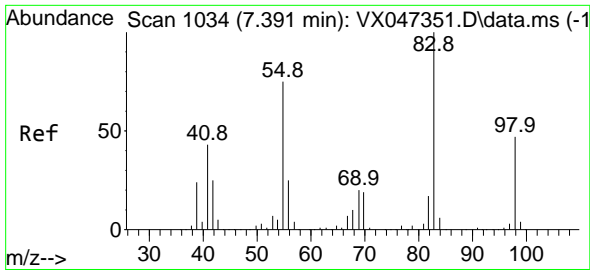
#38  
 Carbon Tetrachloride  
 Concen: 17.182 ug/l  
 RT: 5.684 min Scan# 754  
 Delta R.T. -0.006 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10



Tgt Ion: 117 Resp: 75784

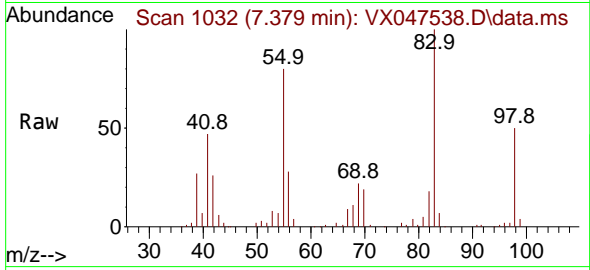
Ion	Ratio	Lower	Upper
117	100		
119	95.8	78.5	117.7
121	30.6	24.7	37.1



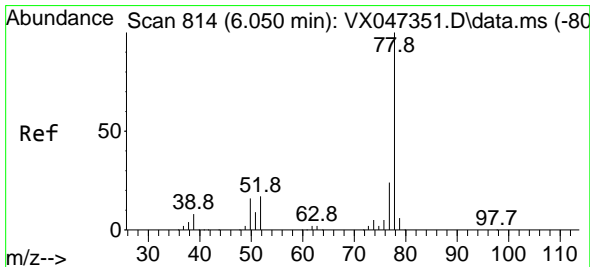
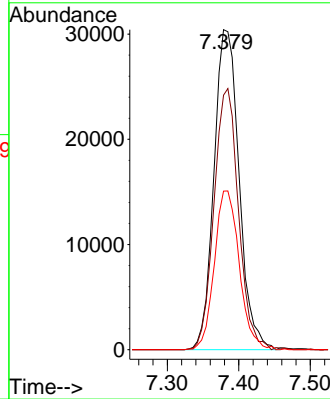
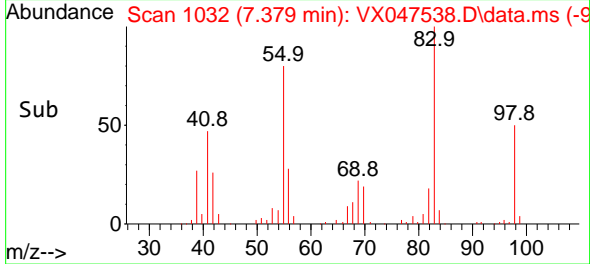


#39  
 Methylcyclohexane  
 Concen: 14.761 ug/l  
 RT: 7.379 min Scan# 1032  
 Delta R.T. -0.012 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

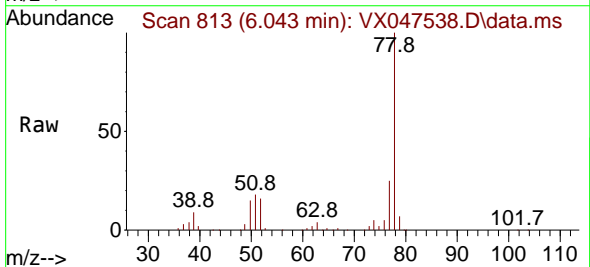
Instrument : MSVOA\_X  
 ClientSampleId :



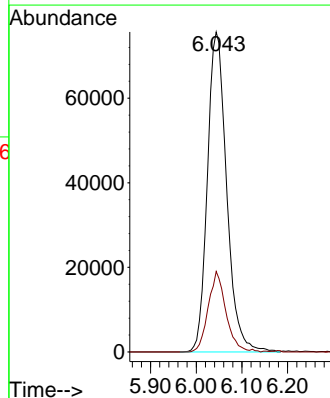
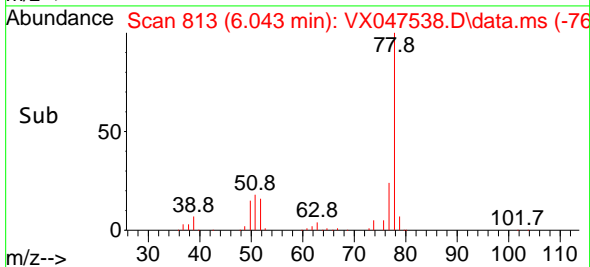
Tgt Ion: 83 Resp: 74316  
 Ion Ratio Lower Upper  
 83 100  
 55 79.5 60.0 90.0  
 98 49.6 37.2 55.8



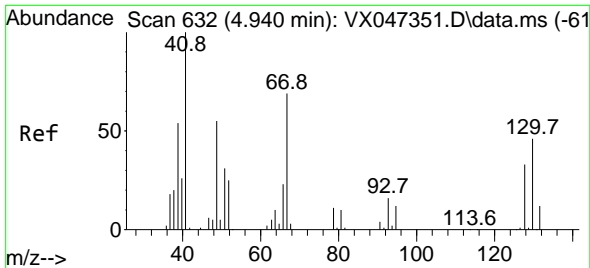
#40  
 Benzene  
 Concen: 18.282 ug/l  
 RT: 6.043 min Scan# 813  
 Delta R.T. -0.006 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10



Tgt Ion: 78 Resp: 220872  
 Ion Ratio Lower Upper  
 78 100  
 77 25.2 19.0 28.4

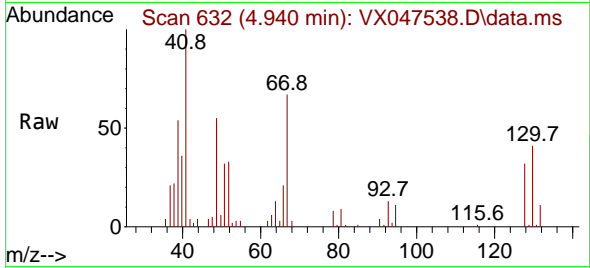




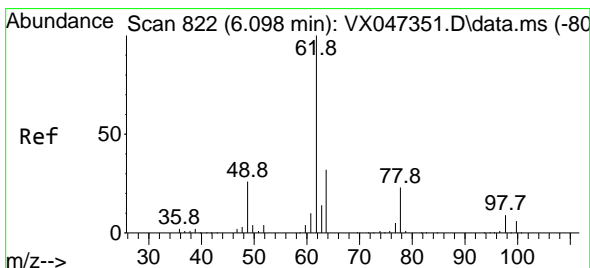
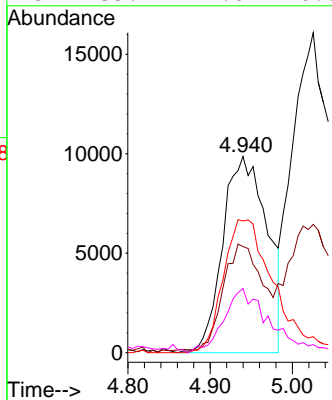
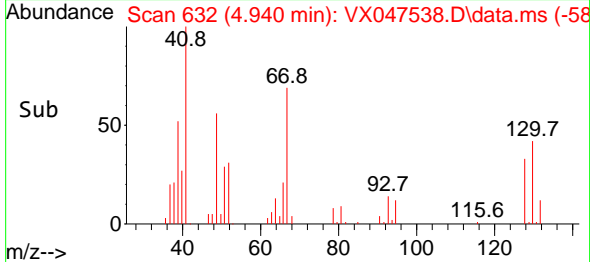


#41  
 Methacrylonitrile  
 Concen: 20.888 ug/l  
 RT: 4.940 min Scan# 61  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

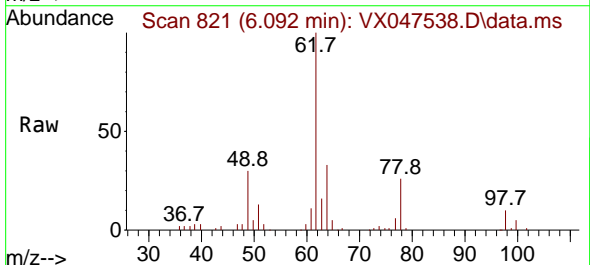
Instrument :  
 MSVOA\_X  
 ClientSampleId :



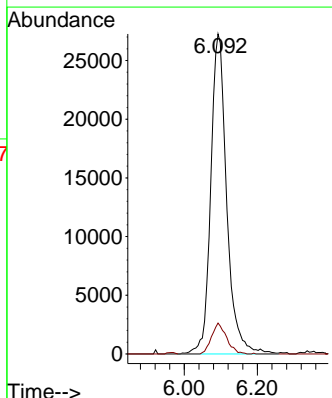
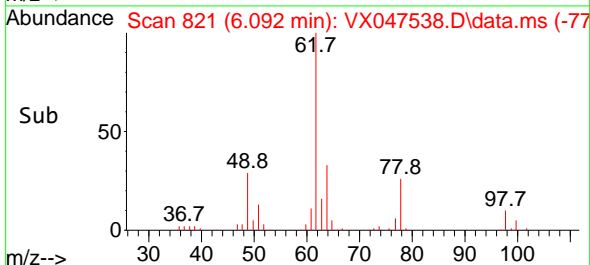
Tgt Ion: 41 Resp: 36910  
 Ion Ratio Lower Upper  
 41 100  
 39 47.9 45.4 68.2  
 67 77.5 64.0 96.0  
 52 35.1 27.0 40.6

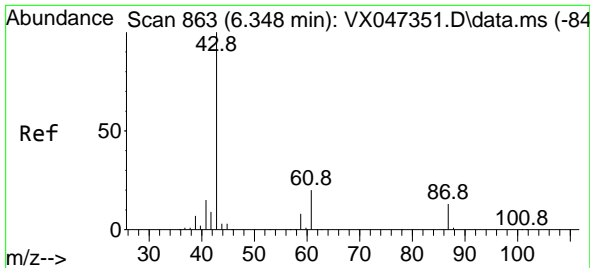


#42  
 1,2-Dichloroethane  
 Concen: 19.278 ug/l  
 RT: 6.092 min Scan# 821  
 Delta R.T. -0.006 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10



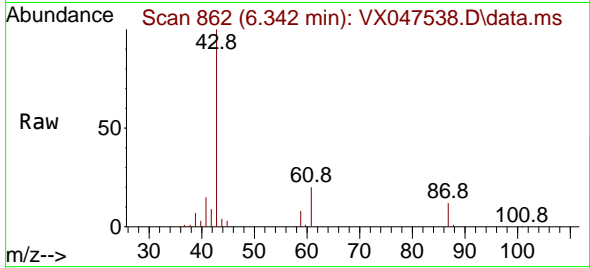
Tgt Ion: 62 Resp: 82496  
 Ion Ratio Lower Upper  
 62 100  
 98 9.1 0.0 18.0



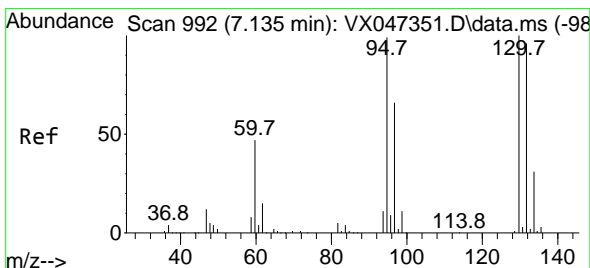
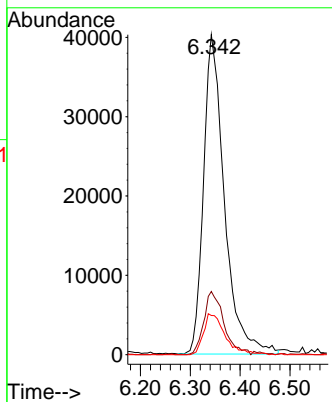
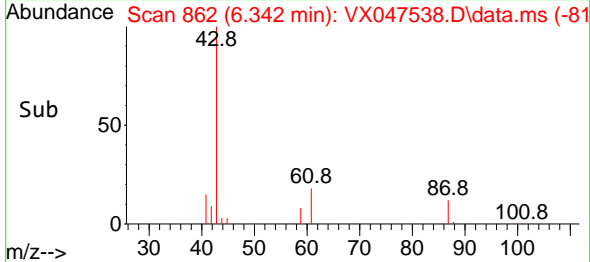


#43  
 Isopropyl Acetate  
 Concen: 19.471 ug/l  
 RT: 6.342 min Scan# 80  
 Delta R.T. -0.006 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

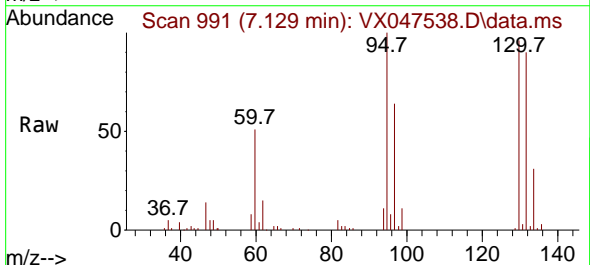
Instrument : MSVOA\_X  
 ClientSampleId :



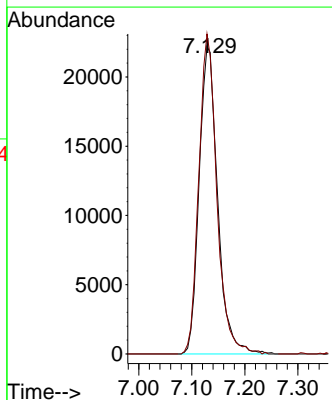
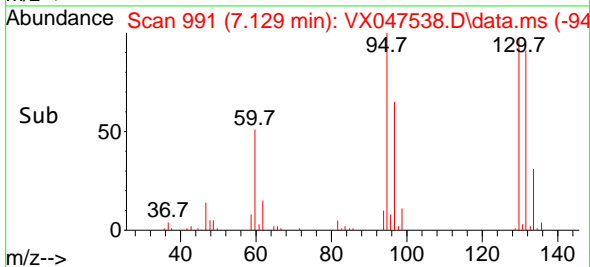
Tgt Ion: 43 Resp: 117208  
 Ion Ratio Lower Upper  
 43 100  
 61 18.9 15.4 23.0  
 87 13.1 10.2 15.4

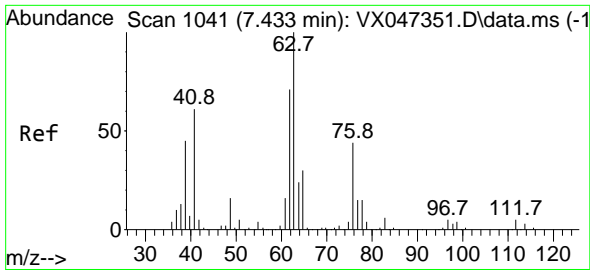


#44  
 Trichloroethene  
 Concen: 17.405 ug/l  
 RT: 7.129 min Scan# 991  
 Delta R.T. -0.006 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10



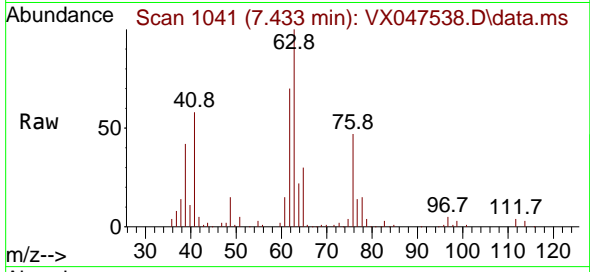
Tgt Ion:130 Resp: 53842  
 Ion Ratio Lower Upper  
 130 100  
 95 104.0 0.0 198.6



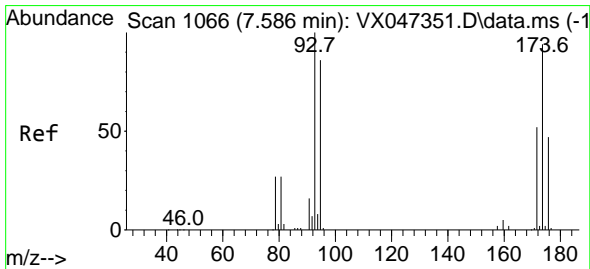
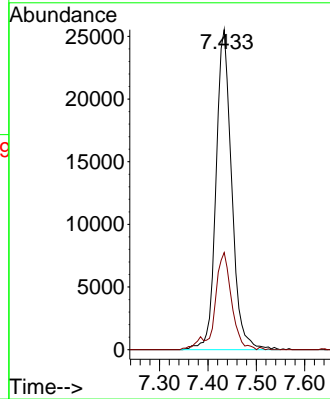
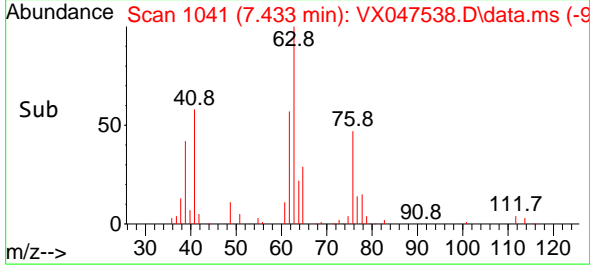


#45  
 1,2-Dichloropropane  
 Concen: 19.034 ug/l  
 RT: 7.433 min Scan# 1041  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

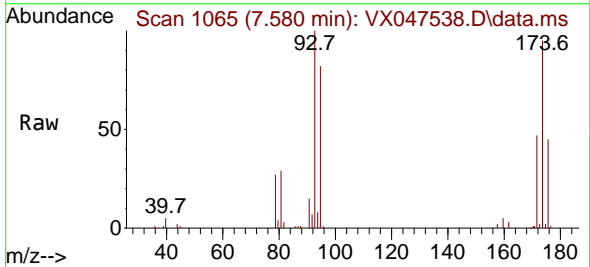
Instrument : MSVOA\_X  
 ClientSampleId :



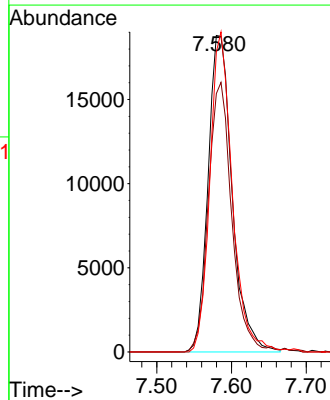
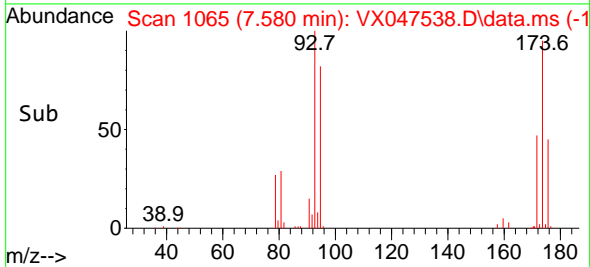
Tgt Ion: 63 Resp: 57610  
 Ion Ratio Lower Upper  
 63 100  
 65 30.4 23.8 35.6

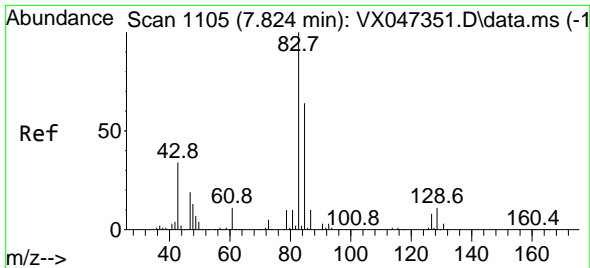


#46  
 Dibromomethane  
 Concen: 19.143 ug/l  
 RT: 7.580 min Scan# 1065  
 Delta R.T. -0.006 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10



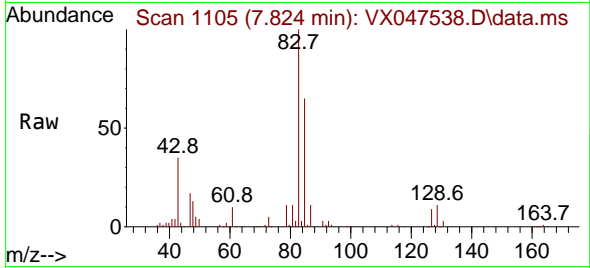
Tgt Ion: 93 Resp: 42062  
 Ion Ratio Lower Upper  
 93 100  
 95 83.4 68.0 102.0  
 174 94.1 75.8 113.6





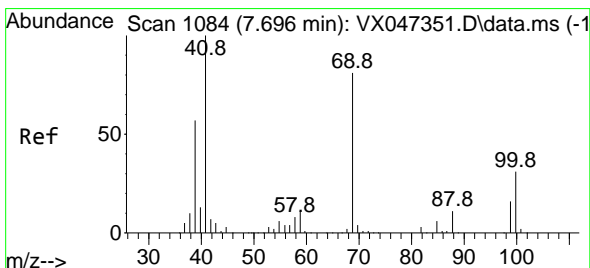
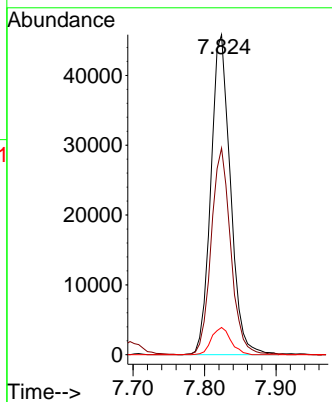
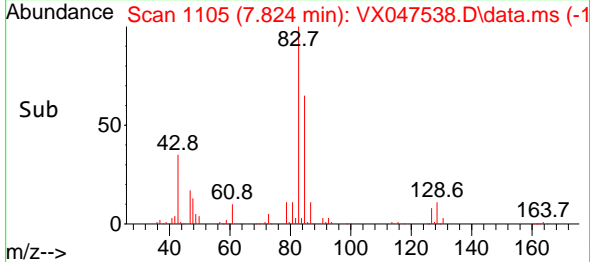
#47  
 Bromodichloromethane  
 Concen: 19.084 ug/l  
 RT: 7.824 min Scan# 1105  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

Instrument : MSVOA\_X  
 ClientSampled :



Tgt Ion: 83 Resp: 86934

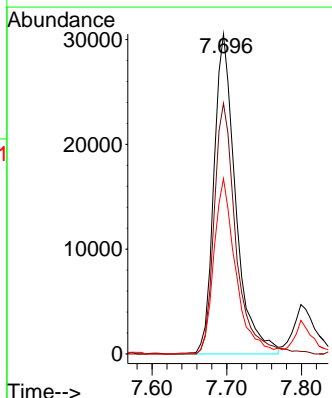
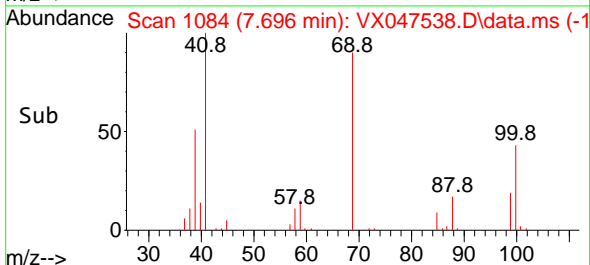
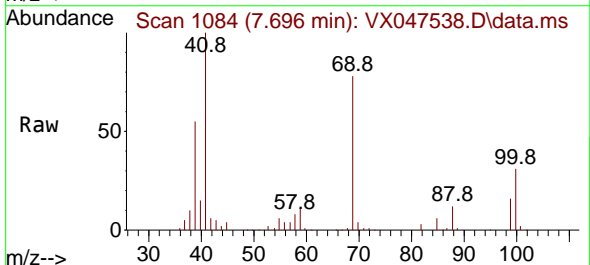
Ion	Ratio	Lower	Upper
83	100		
85	64.5	51.0	76.6
127	8.5	7.0	10.4

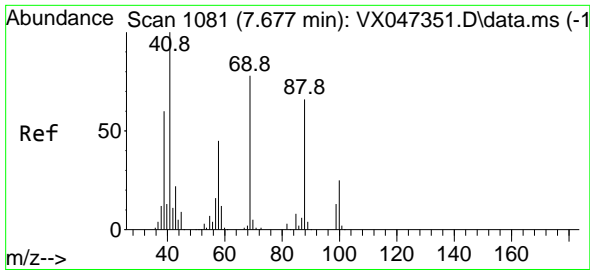


#48  
 Methyl methacrylate  
 Concen: 19.794 ug/l  
 RT: 7.696 min Scan# 1084  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

Tgt Ion: 41 Resp: 61848

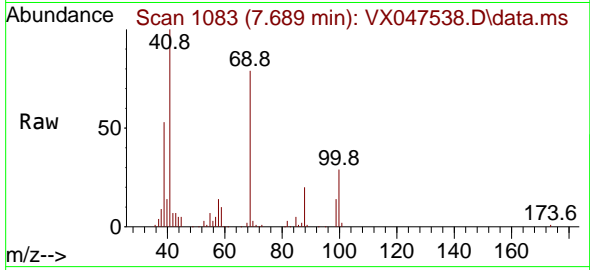
Ion	Ratio	Lower	Upper
41	100		
69	78.6	65.0	97.4
39	55.6	45.7	68.5



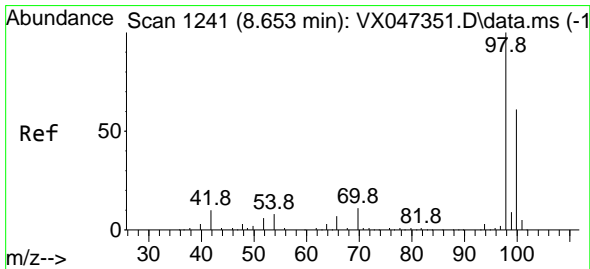
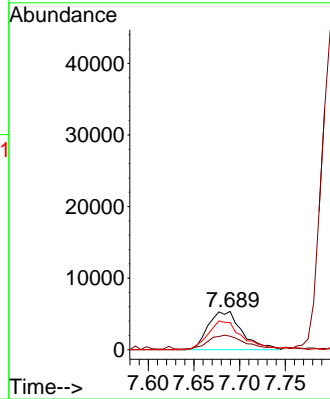
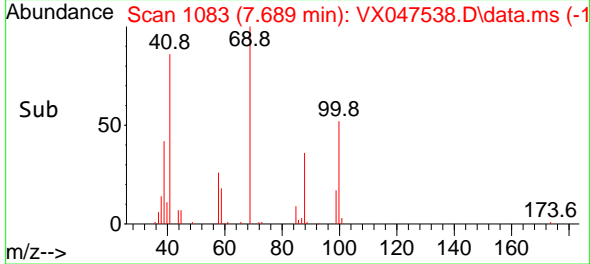


#49  
 1,4-Dioxane  
 Concen: 450.005 ug/l  
 RT: 7.689 min Scan# 1083  
 Delta R.T. 0.012 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

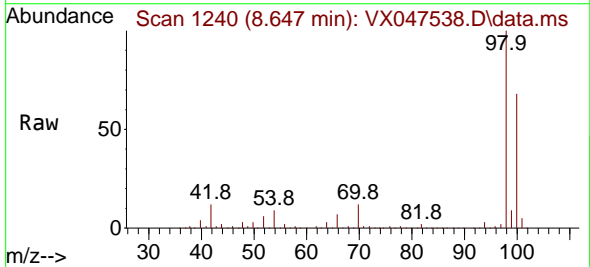
Instrument :  
 MSVOA\_X  
 ClientSampleId :



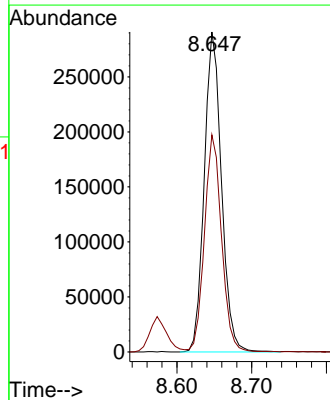
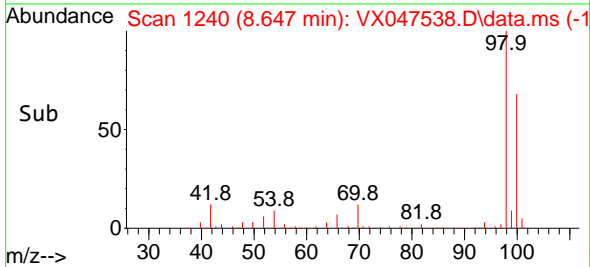
Tgt Ion: 88 Resp: 13669  
 Ion Ratio Lower Upper  
 88 100  
 43 39.1 32.4 48.6  
 58 75.1 56.9 85.3

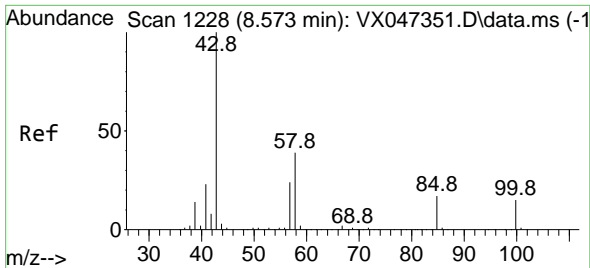


#50  
 Toluene-d8  
 Concen: 50.858 ug/l  
 RT: 8.647 min Scan# 1240  
 Delta R.T. -0.006 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10



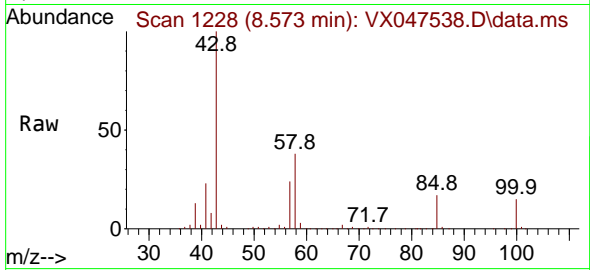
Tgt Ion: 98 Resp: 464797  
 Ion Ratio Lower Upper  
 98 100  
 100 67.2 53.9 80.9



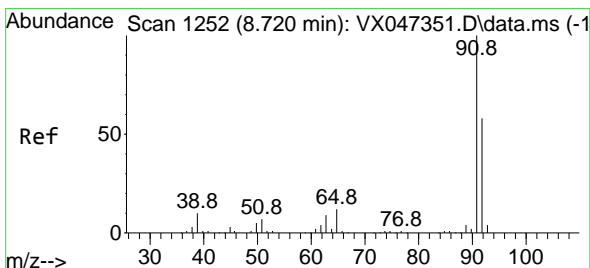
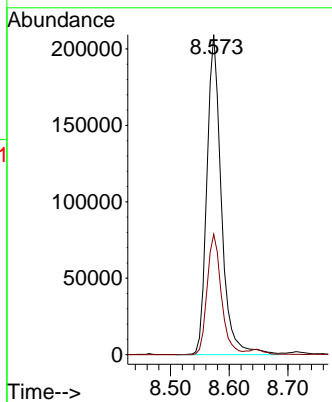
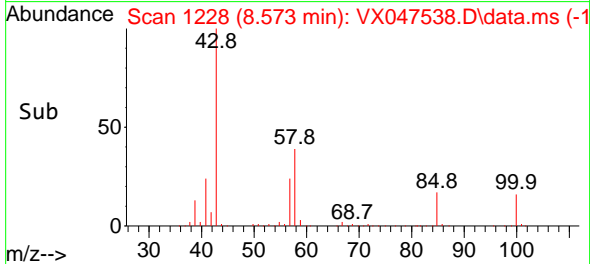


#51  
 4-Methyl-2-Pentanone  
 Concen: 103.412 ug/l  
 RT: 8.573 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

Instrument :  
 MSVOA\_X  
 ClientSampleId :

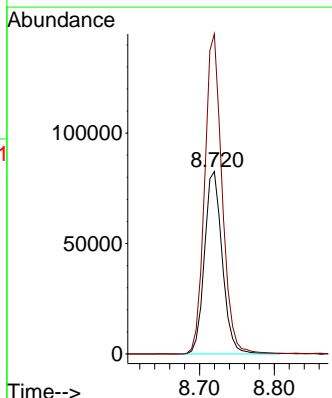
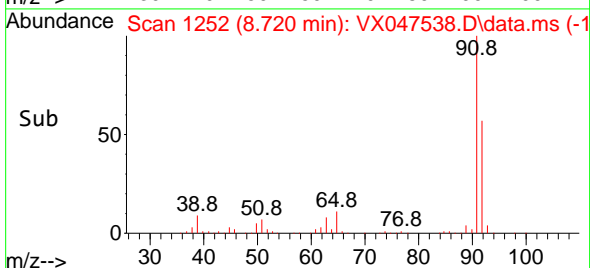
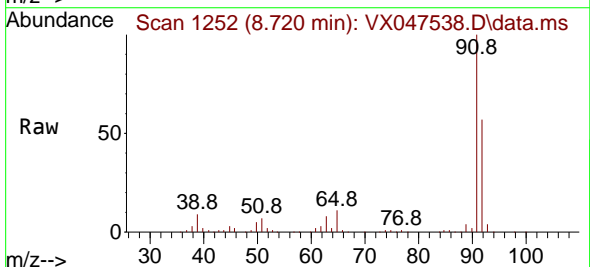


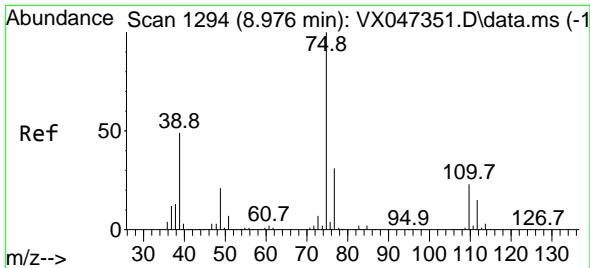
Tgt Ion: 43 Resp: 358227  
 Ion Ratio Lower Upper  
 43 100  
 58 37.0 31.2 46.8



#52  
 Toluene  
 Concen: 18.247 ug/l  
 RT: 8.720 min Scan# 1252  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

Tgt Ion: 92 Resp: 136224  
 Ion Ratio Lower Upper  
 92 100  
 91 172.3 136.3 204.5

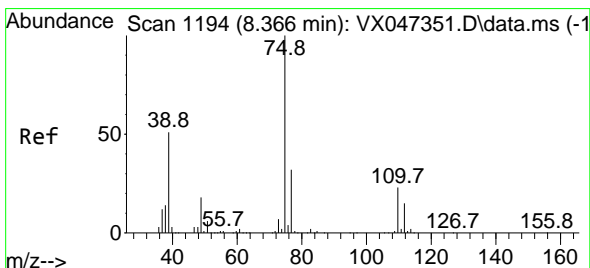
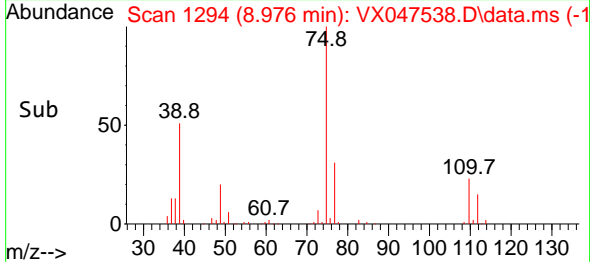
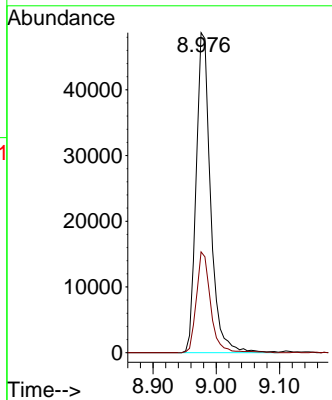
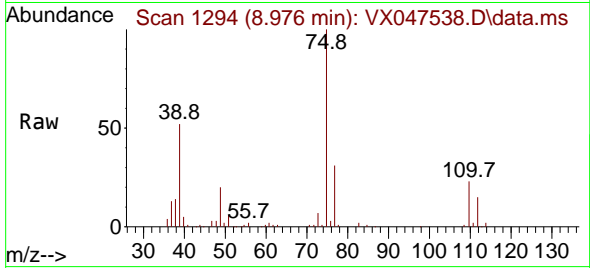




#53  
 t-1,3-Dichloropropene  
 Concen: 19.452 ug/l  
 RT: 8.976 min Scan# 1194  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

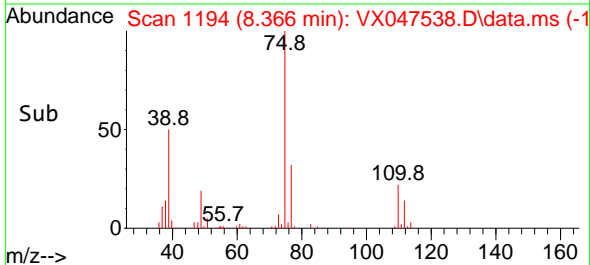
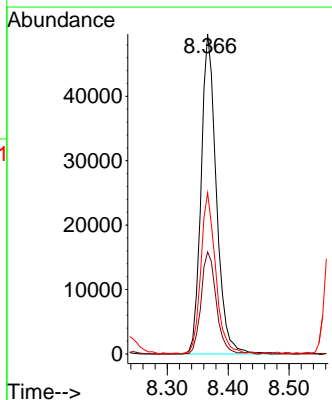
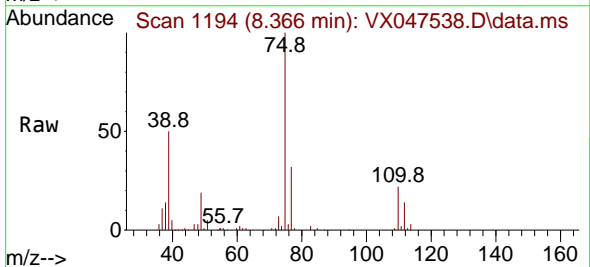
Instrument : MSVOA\_X  
 ClientSampleId :

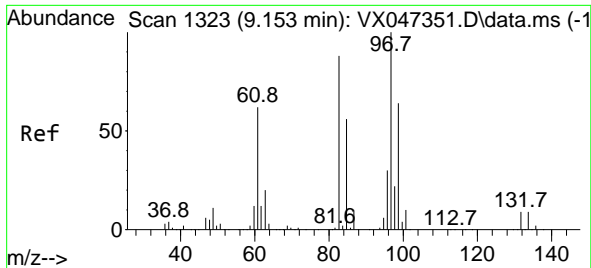
Tgt Ion: 75 Resp: 77334  
 Ion Ratio Lower Upper  
 75 100  
 77 31.5 24.7 37.1



#54  
 cis-1,3-Dichloropropene  
 Concen: 19.234 ug/l  
 RT: 8.366 min Scan# 1194  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

Tgt Ion: 75 Resp: 86551  
 Ion Ratio Lower Upper  
 75 100  
 77 31.9 25.6 38.4  
 39 49.8 40.9 61.3



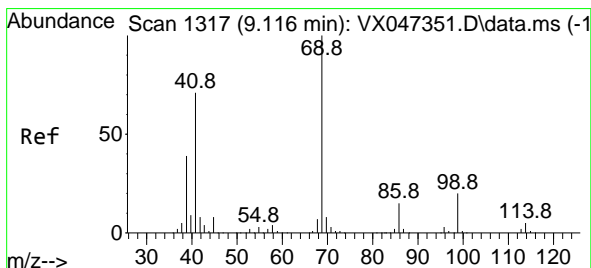
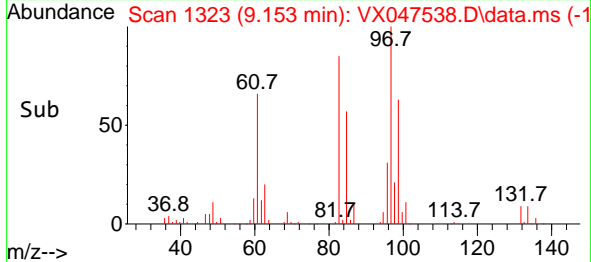
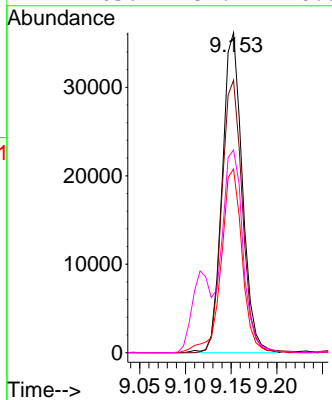
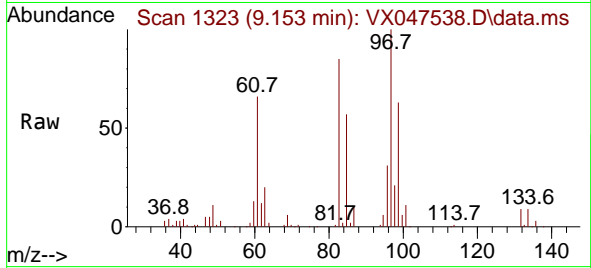


#55  
 1,1,2-Trichloroethane  
 Concen: 19.542 ug/l  
 RT: 9.153 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Tgt Ion: 97 Resp: 55392

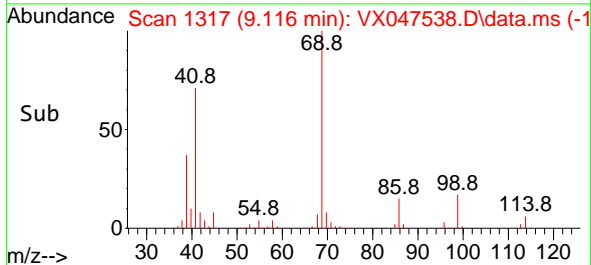
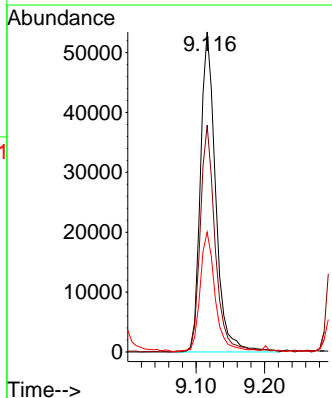
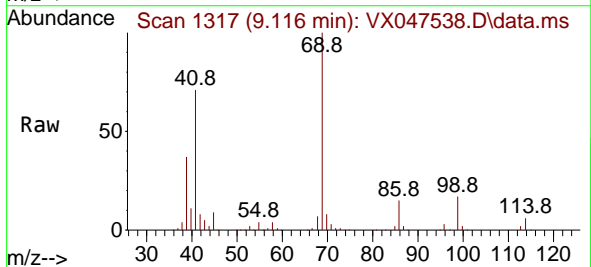
Ion	Ratio	Lower	Upper
97	100		
83	85.1	70.6	106.0
85	57.4	44.7	67.1
99	63.2	51.2	76.8



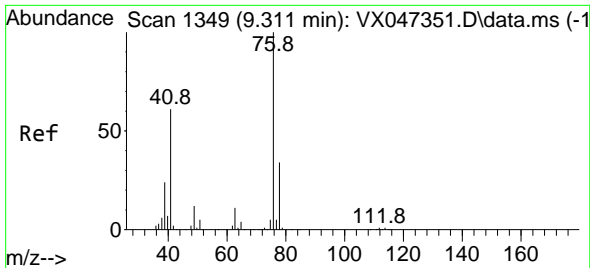
#56  
 Ethyl methacrylate  
 Concen: 19.781 ug/l  
 RT: 9.116 min Scan# 1317  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

Tgt Ion: 69 Resp: 82662

Ion	Ratio	Lower	Upper
69	100		
41	70.3	55.3	82.9
39	37.5	30.2	45.2



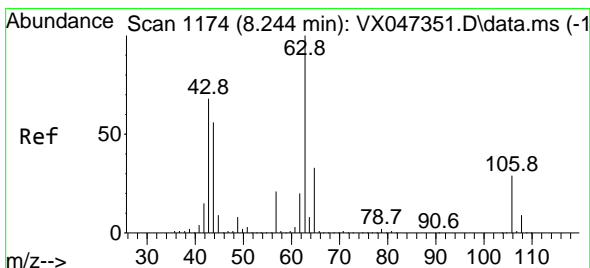
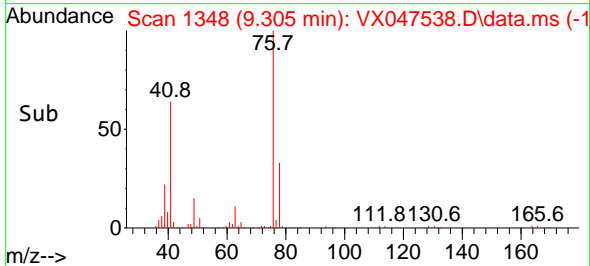
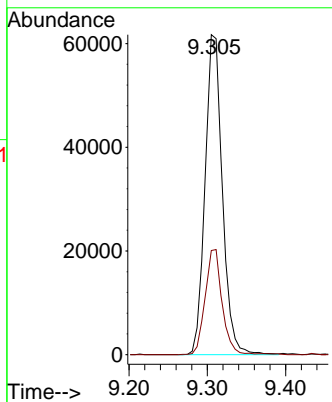
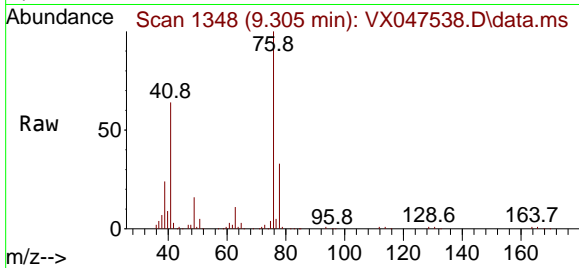




#57  
 1,3-Dichloropropane  
 Concen: 19.598 ug/l  
 RT: 9.305 min Scan# 111  
 Delta R.T. -0.006 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

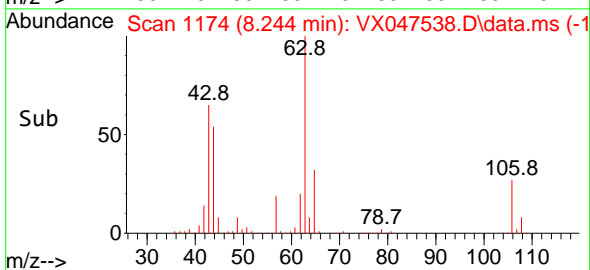
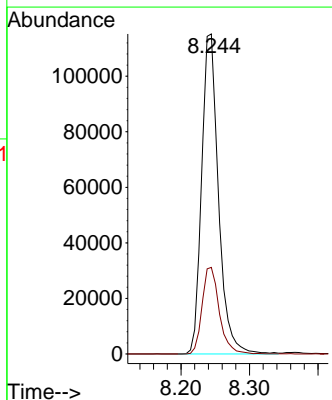
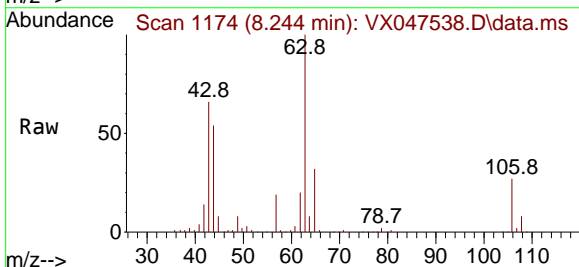
Instrument :  
 MSVOA\_X  
 ClientSampleId :

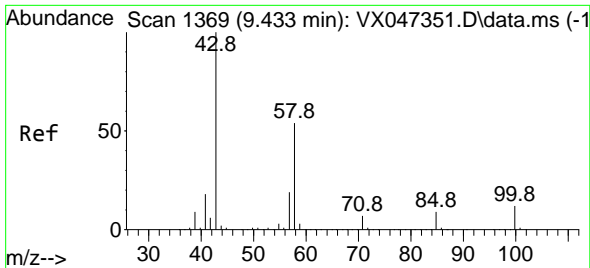
Tgt Ion: 76 Resp: 94658  
 Ion Ratio Lower Upper  
 76 100  
 78 32.5 26.2 39.2



#58  
 2-Chloroethyl Vinyl ether  
 Concen: 103.957 ug/l  
 RT: 8.244 min Scan# 1174  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

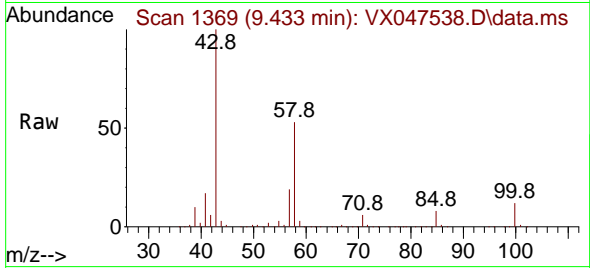
Tgt Ion: 63 Resp: 197369  
 Ion Ratio Lower Upper  
 63 100  
 106 27.6 22.8 34.2



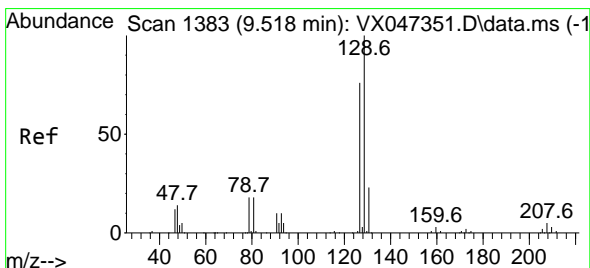
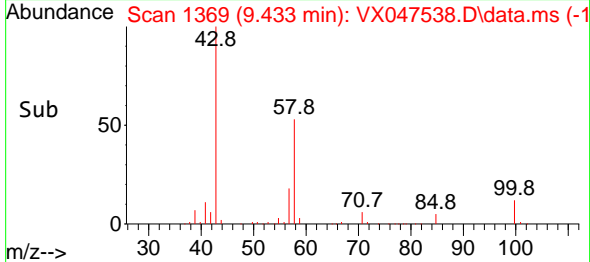
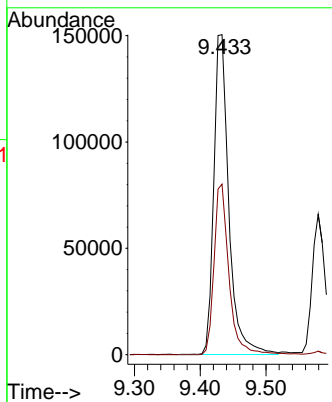


#59  
 2-Hexanone  
 Concen: 99.826 ug/l  
 RT: 9.433 min Scan# 1369  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

Instrument : MSVOA\_X  
 ClientSampleId :

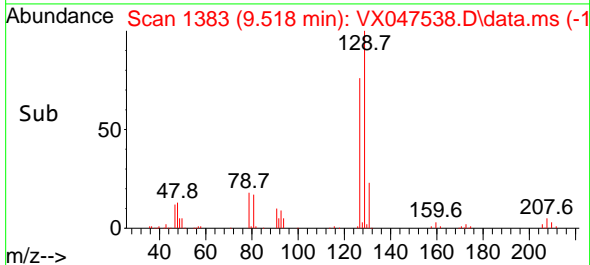
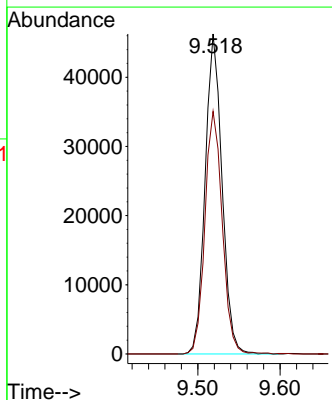
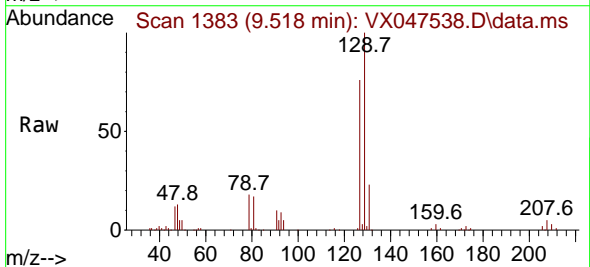


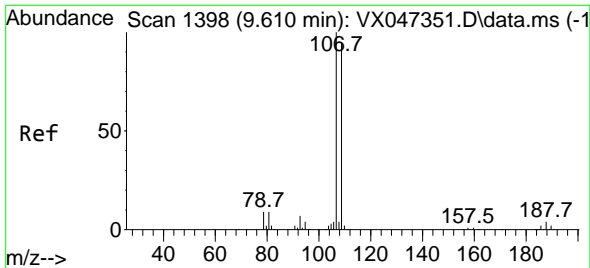
Tgt Ion: 43 Resp: 239202  
 Ion Ratio Lower Upper  
 43 100  
 58 53.2 26.9 80.7



#60  
 Dibromochloromethane  
 Concen: 19.579 ug/l  
 RT: 9.518 min Scan# 1383  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

Tgt Ion: 129 Resp: 65952  
 Ion Ratio Lower Upper  
 129 100  
 127 77.9 38.9 116.6

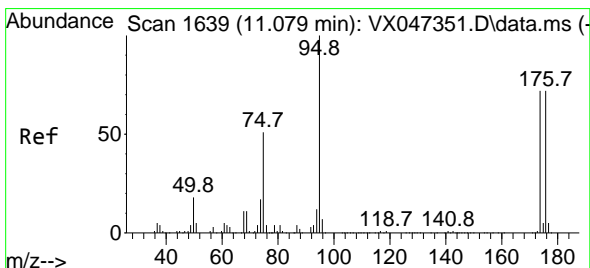
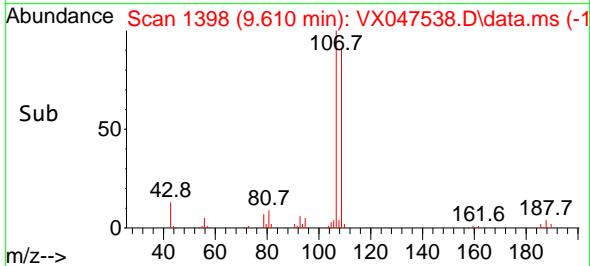
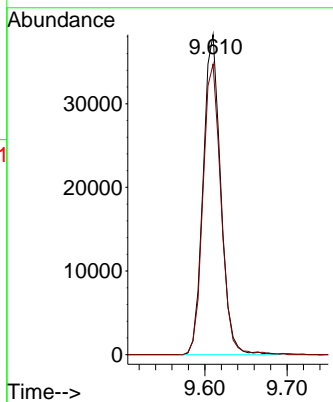
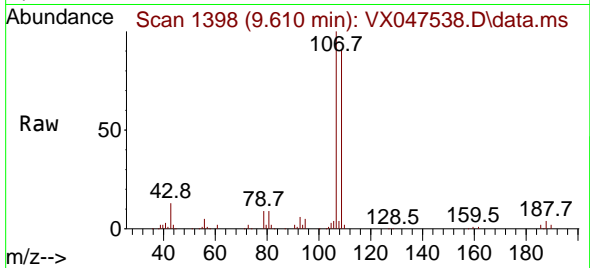




#61  
 1,2-Dibromoethane  
 Concen: 19.437 ug/l  
 RT: 9.610 min Scan# 1398  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

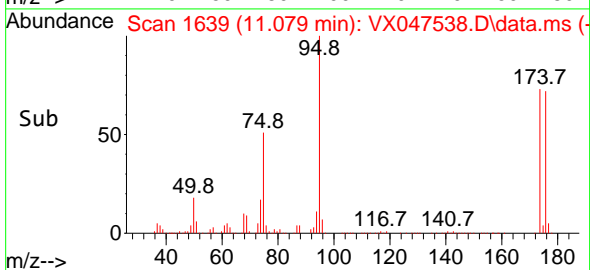
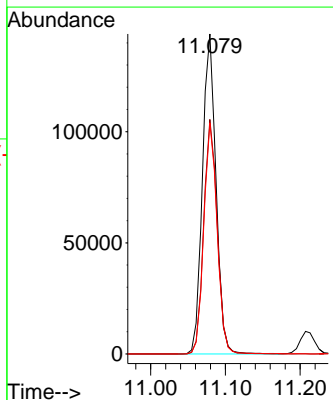
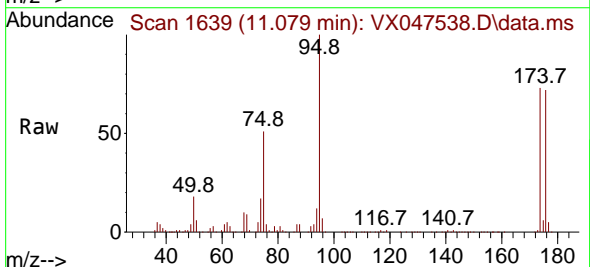
Instrument : MSVOA\_X  
 ClientSampleId :

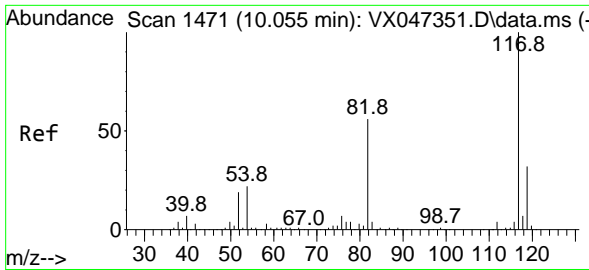
Tgt Ion:107 Resp: 56812  
 Ion Ratio Lower Upper  
 107 100  
 109 93.3 76.2 114.2



#62  
 4-Bromofluorobenzene  
 Concen: 53.818 ug/l  
 RT: 11.079 min Scan# 1639  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

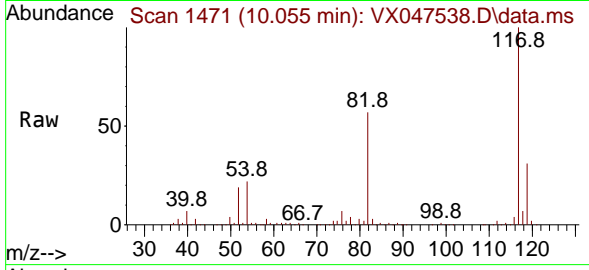
Tgt Ion: 95 Resp: 181502  
 Ion Ratio Lower Upper  
 95 100  
 174 73.1 0.0 148.0  
 176 70.7 0.0 145.4



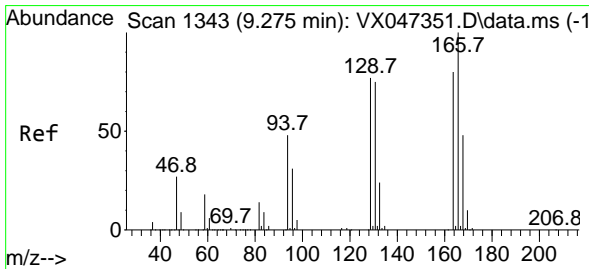
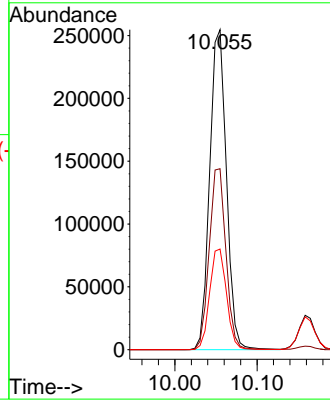
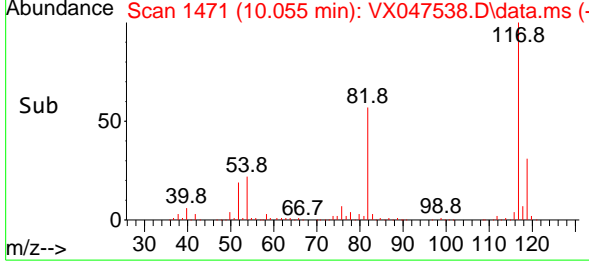


#63  
 Chlorobenzene-d5  
 Concen: 50.000 ug/l  
 RT: 10.055 min Scan# 14  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

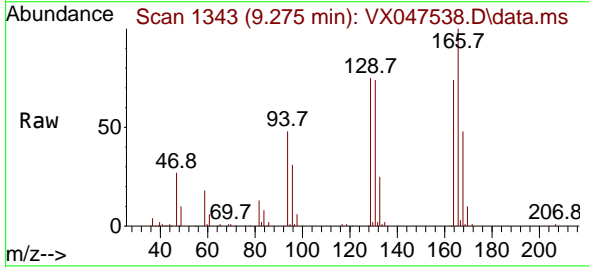
Instrument :  
 MSVOA\_X  
 ClientSampleId :



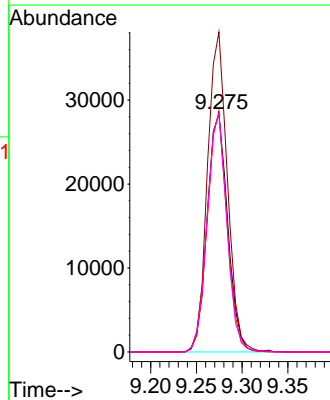
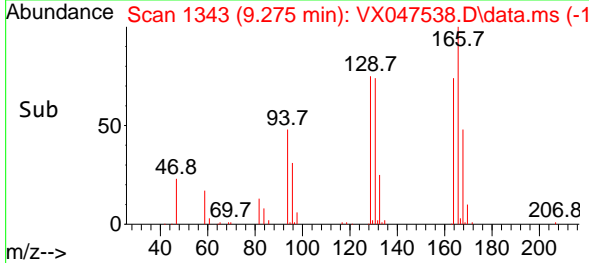
Tgt Ion:117 Resp: 359187  
 Ion Ratio Lower Upper  
 117 100  
 82 56.6 45.0 67.4  
 119 31.5 25.8 38.8

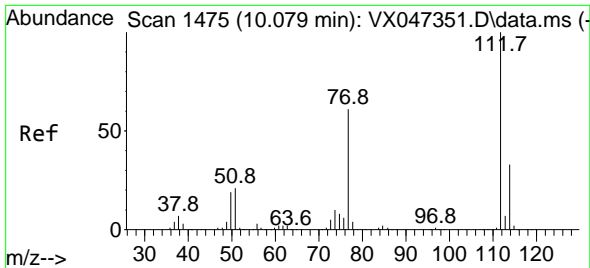


#64  
 Tetrachloroethene  
 Concen: 17.072 ug/l  
 RT: 9.275 min Scan# 1343  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10



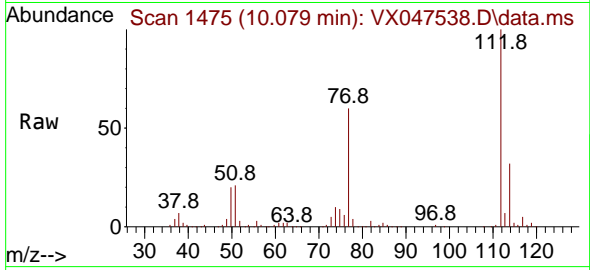
Tgt Ion:164 Resp: 44353  
 Ion Ratio Lower Upper  
 164 100  
 166 134.5 100.3 150.5  
 129 101.3 77.7 116.5  
 131 99.8 74.8 112.2



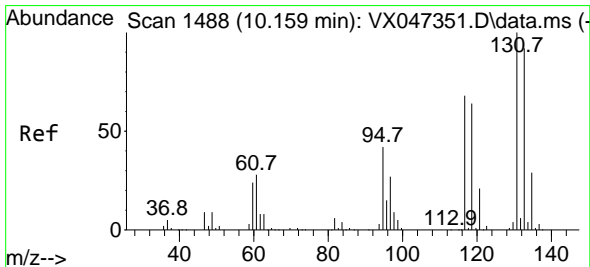
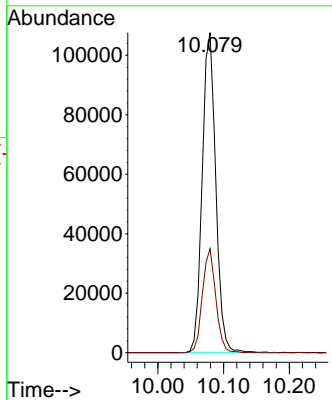
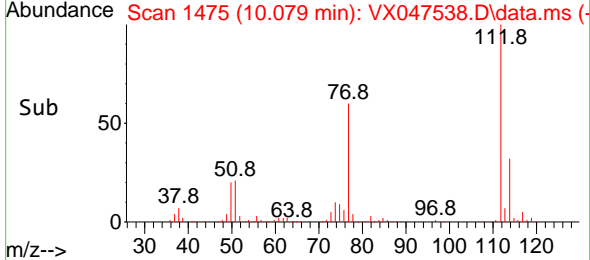


#65  
 Chlorobenzene  
 Concen: 18.099 ug/l  
 RT: 10.079 min Scan# 1475  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

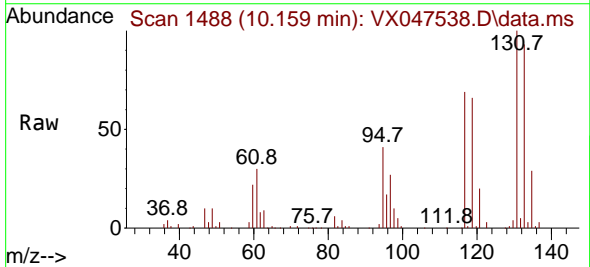
Instrument : MSVOA\_X  
 ClientSampleId :



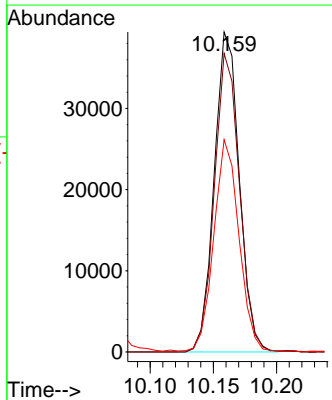
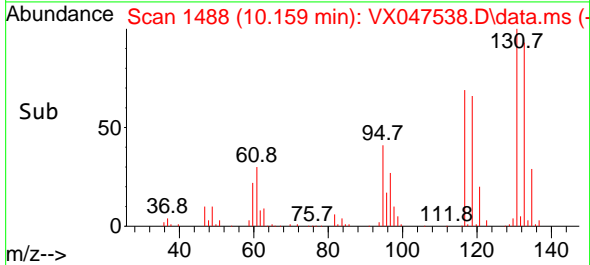
Tgt Ion:112 Resp: 154491  
 Ion Ratio Lower Upper  
 112 100  
 114 32.5 26.4 39.6

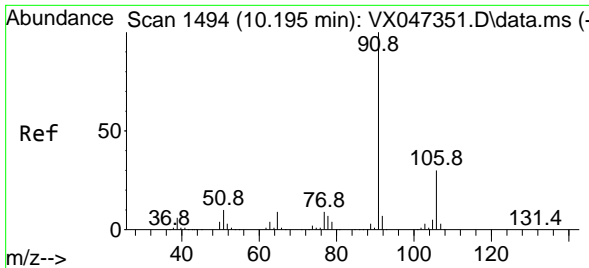


#66  
 1,1,1,2-Tetrachloroethane  
 Concen: 18.780 ug/l  
 RT: 10.159 min Scan# 1488  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10



Tgt Ion:131 Resp: 54189  
 Ion Ratio Lower Upper  
 131 100  
 133 93.9 47.6 142.9  
 119 67.1 32.3 96.8

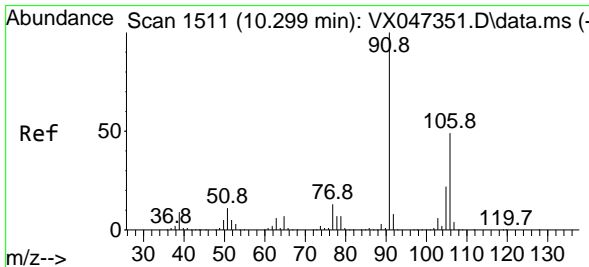
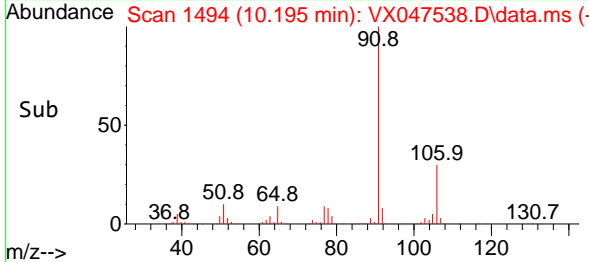
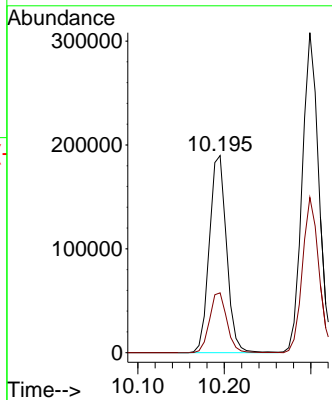
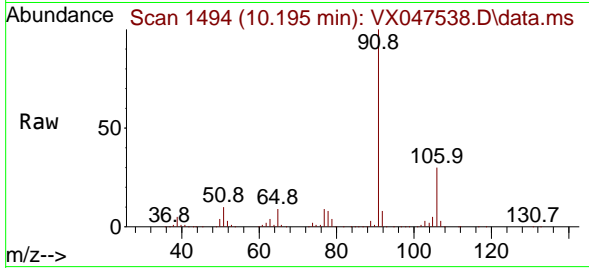




#67  
 Ethyl Benzene  
 Concen: 17.843 ug/l  
 RT: 10.195 min Scan# 1494  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

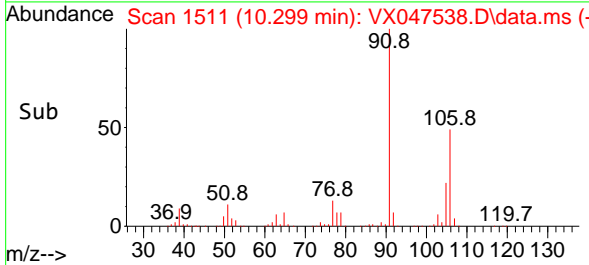
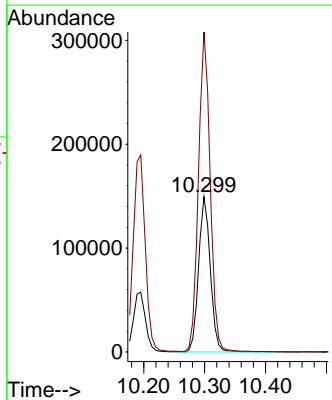
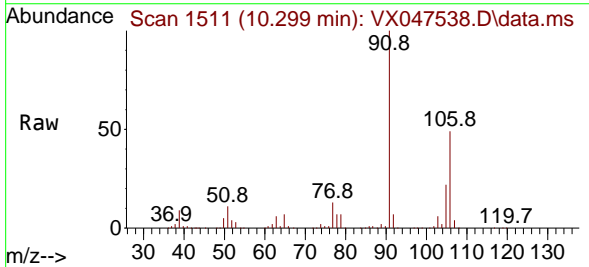
Instrument : MSVOA\_X  
 ClientSampleId :

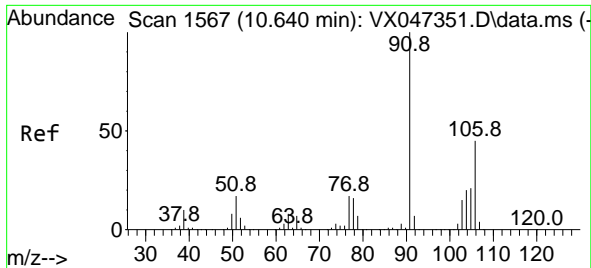
Tgt Ion: 91 Resp: 262140  
 Ion Ratio Lower Upper  
 91 100  
 106 30.4 24.4 36.6



#68  
 m/p-Xylenes  
 Concen: 36.465 ug/l  
 RT: 10.299 min Scan# 1511  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

Tgt Ion: 106 Resp: 199757  
 Ion Ratio Lower Upper  
 106 100  
 91 205.5 164.7 247.1

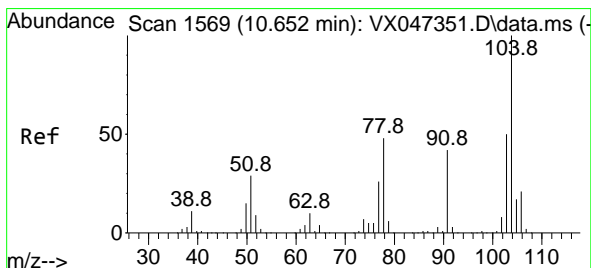
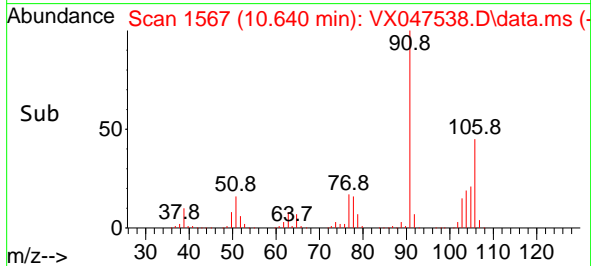
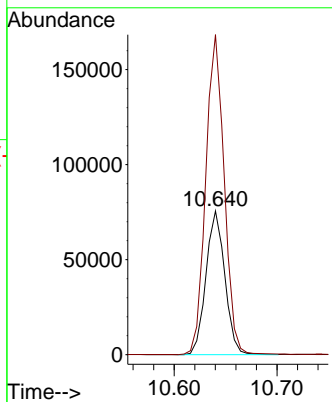
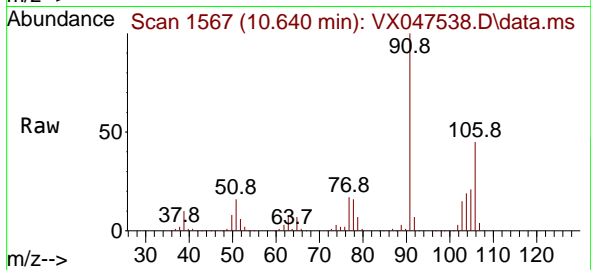




#69  
 o-Xylene  
 Concen: 18.303 ug/l  
 RT: 10.640 min Scan# 1567  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

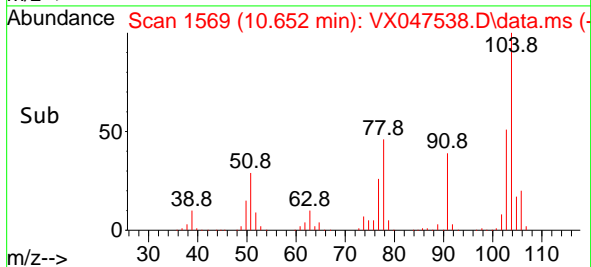
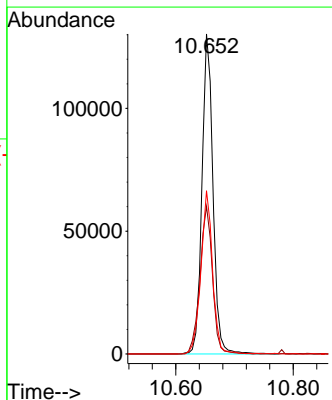
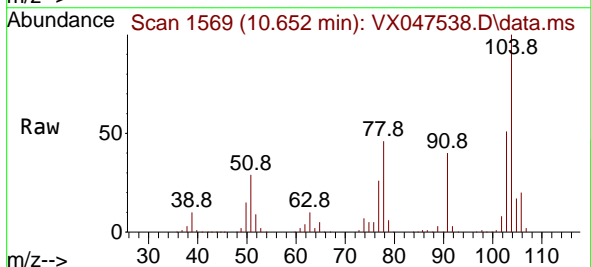
Instrument : MSVOA\_X  
 ClientSampleId :

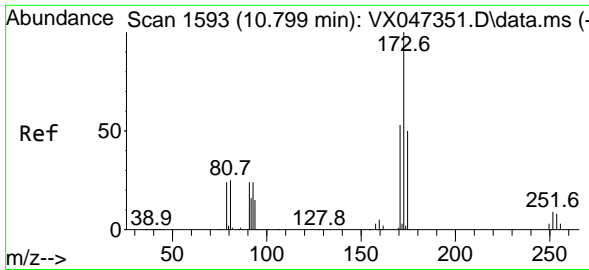
Tgt Ion:106 Resp: 96488  
 Ion Ratio Lower Upper  
 106 100  
 91 218.2 110.6 331.8



#70  
 Styrene  
 Concen: 19.077 ug/l  
 RT: 10.652 min Scan# 1569  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

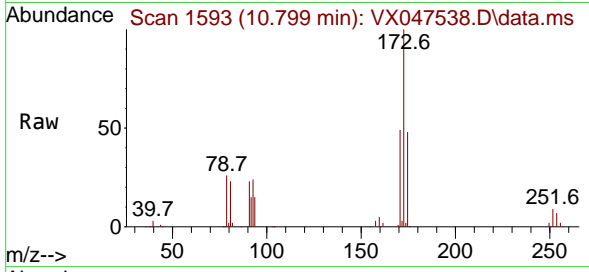
Tgt Ion:104 Resp: 169924  
 Ion Ratio Lower Upper  
 104 100  
 78 52.2 41.8 62.8  
 103 54.2 43.6 65.4



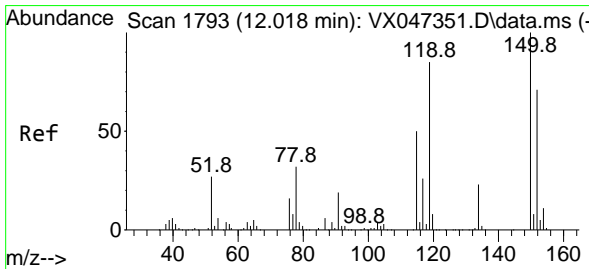
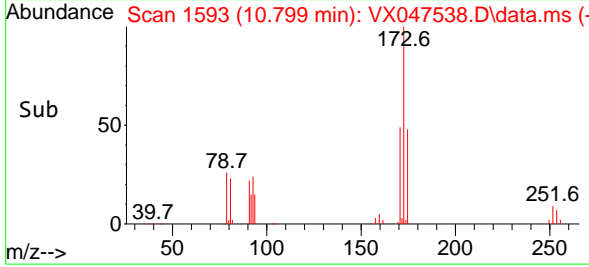
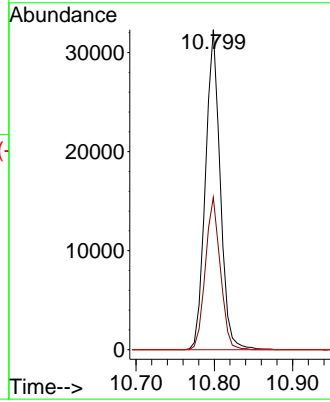


#71  
 Bromoform  
 Concen: 19.468 ug/l  
 RT: 10.799 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

Instrument :  
 MSVOA\_X  
 ClientSampleId :

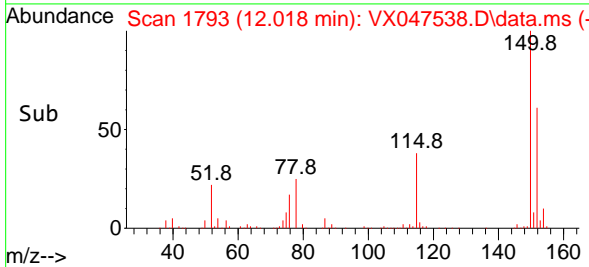
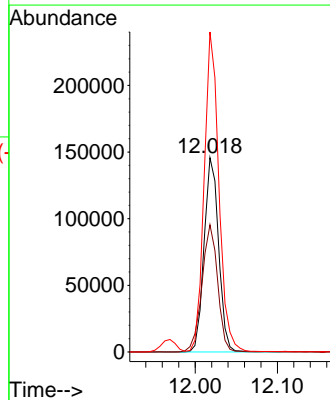
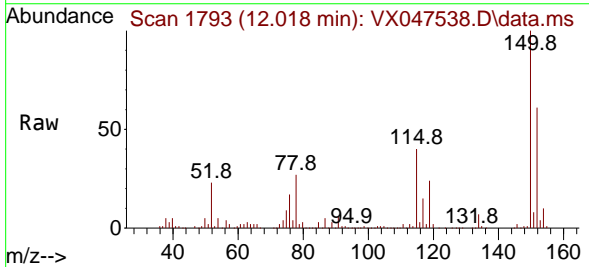


Tgt Ion:173 Resp: 42201  
 Ion Ratio Lower Upper  
 173 100  
 175 48.0 24.4 73.4  
 254 0.0 0.1 0.1#

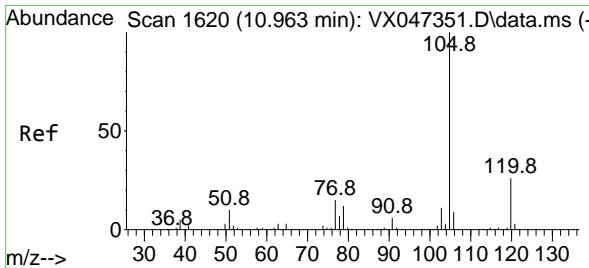


#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.000 ug/l  
 RT: 12.018 min Scan# 1793  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

Tgt Ion:152 Resp: 179687  
 Ion Ratio Lower Upper  
 152 100  
 115 70.5 44.6 133.8  
 150 166.1 0.0 349.8

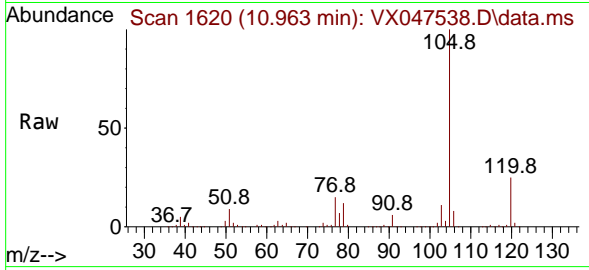




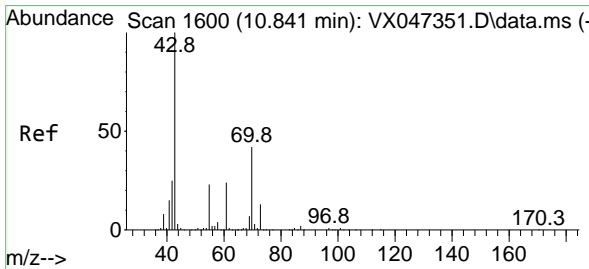
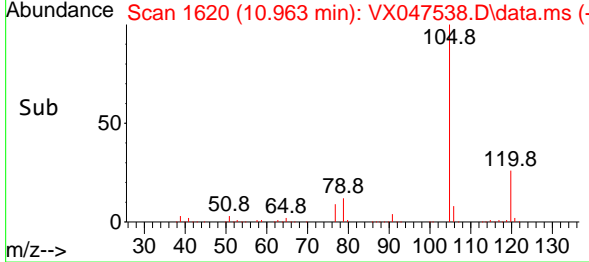
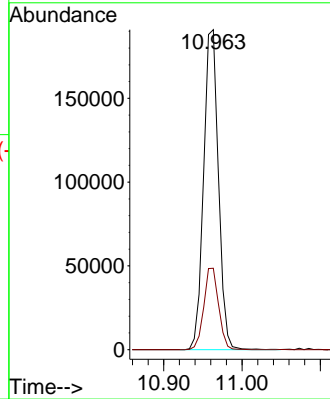


#73  
 Isopropylbenzene  
 Concen: 17.818 ug/l  
 RT: 10.963 min Scan# 1620  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

Instrument : MSVOA\_X  
 ClientSampleId :

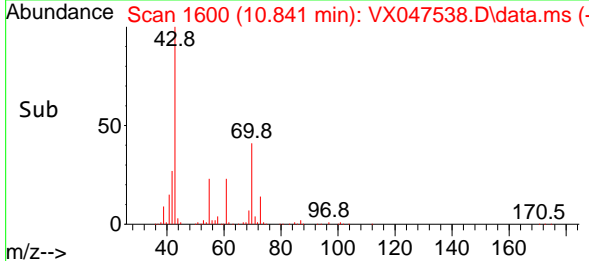
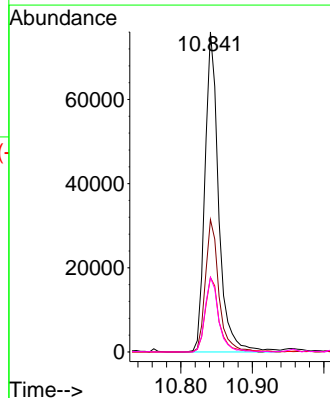
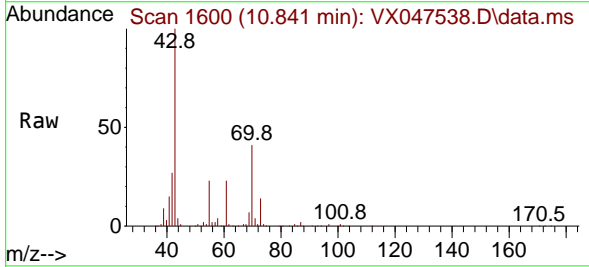


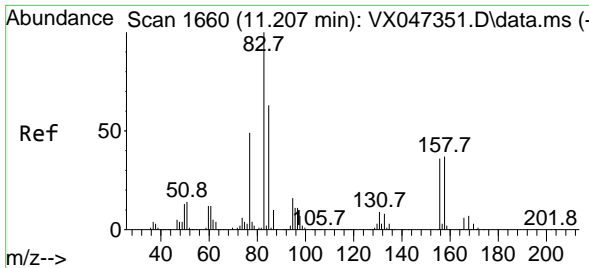
Tgt Ion: 105 Resp: 250551  
 Ion Ratio Lower Upper  
 105 100  
 120 25.5 12.9 38.6



#74  
 N-ethyl acetate  
 Concen: 19.049 ug/l  
 RT: 10.841 min Scan# 1600  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

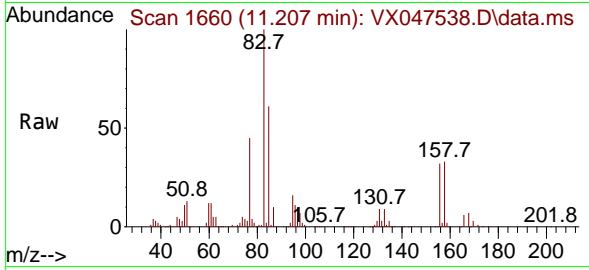
Tgt Ion: 43 Resp: 101715  
 Ion Ratio Lower Upper  
 43 100  
 70 40.3 33.1 49.7  
 55 23.1 19.0 28.6  
 61 23.0 19.0 28.6



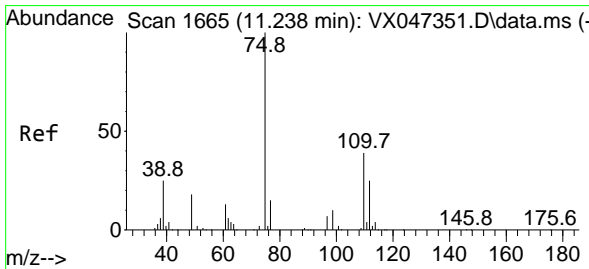
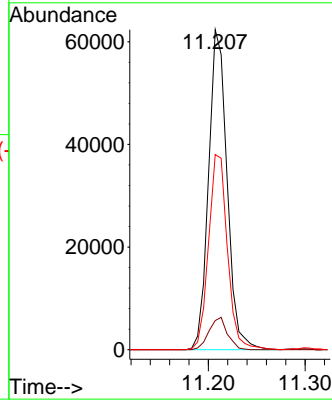
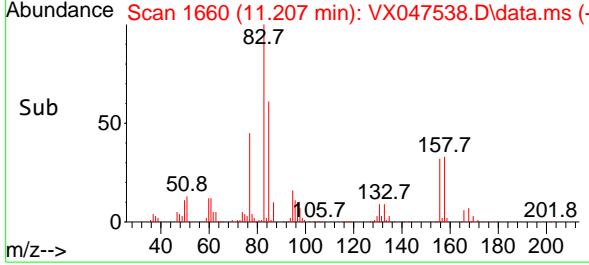


#75  
 1,1,2-Tetrachloroethane  
 Concen: 20.115 ug/l  
 RT: 11.207 min Scan# 1660  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

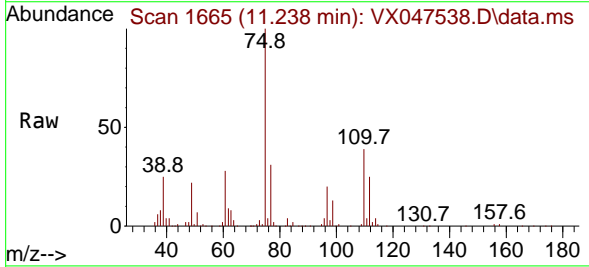
Instrument : MSVOA\_X  
 ClientSampleId :



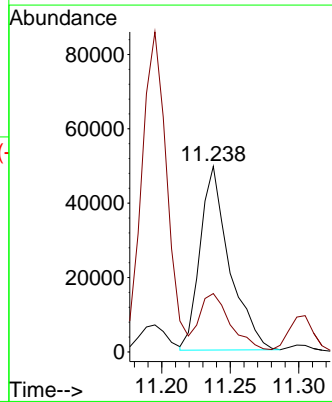
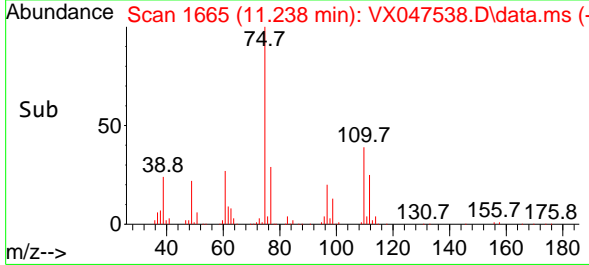
Tgt Ion: 83 Resp: 83045  
 Ion Ratio Lower Upper  
 83 100  
 131 10.0 5.0 15.0  
 85 62.3 31.7 95.1

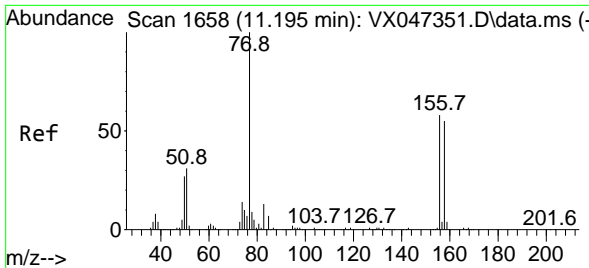


#76  
 1,2,3-Trichloropropane  
 Concen: 22.400 ug/l  
 RT: 11.238 min Scan# 1665  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10



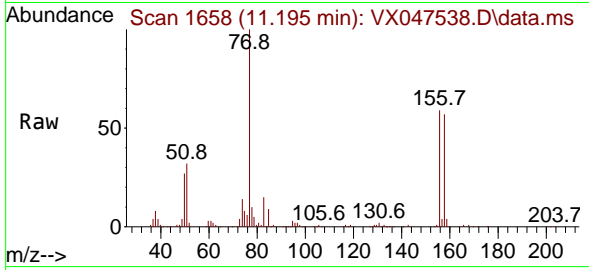
Tgt Ion: 75 Resp: 73822  
 Ion Ratio Lower Upper  
 75 100  
 77 34.3 19.4 58.2





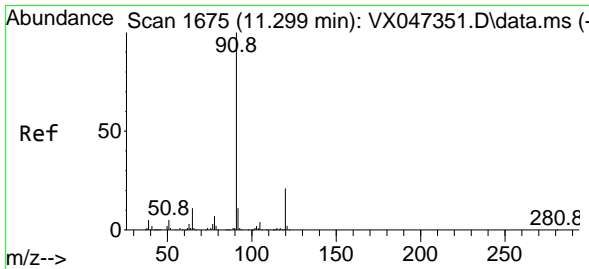
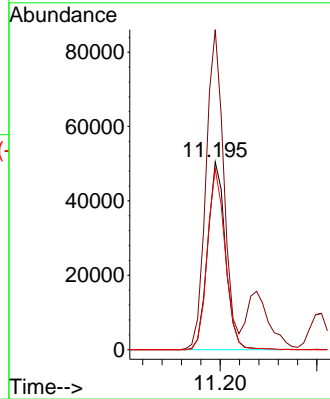
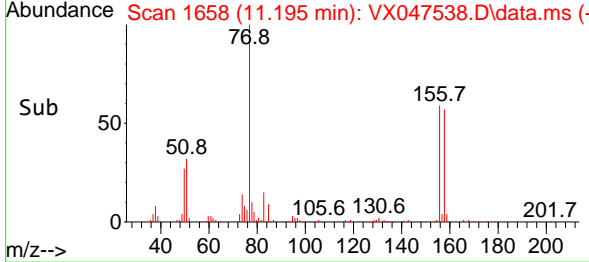
#77  
 Bromobenzene  
 Concen: 18.814 ug/l  
 RT: 11.195 min Scan# 1658  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

Instrument : MSVOA\_X  
 ClientSampleId :

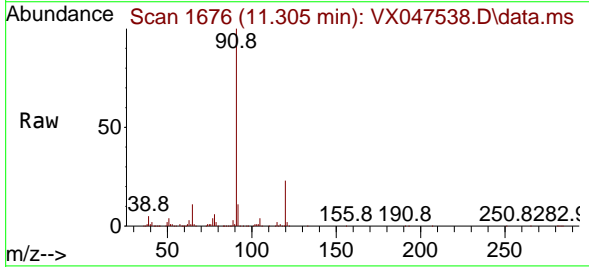


Tgt Ion:156 Resp: 64602

Ion	Ratio	Lower	Upper
156	100		
77	170.4	86.3	258.9
158	96.6	48.0	144.2

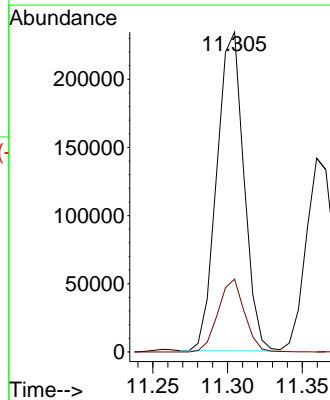
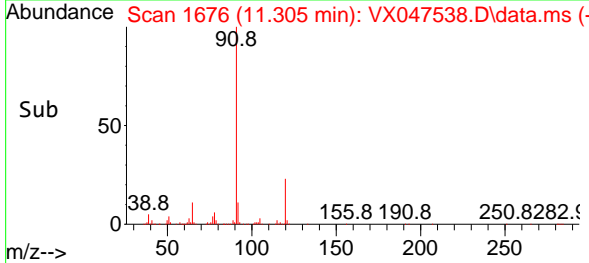


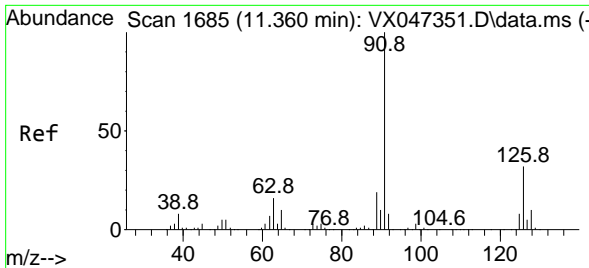
#78  
 n-propylbenzene  
 Concen: 17.554 ug/l  
 RT: 11.305 min Scan# 1676  
 Delta R.T. 0.006 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10



Tgt Ion: 91 Resp: 294793

Ion	Ratio	Lower	Upper
91	100		
120	22.3	11.0	33.0

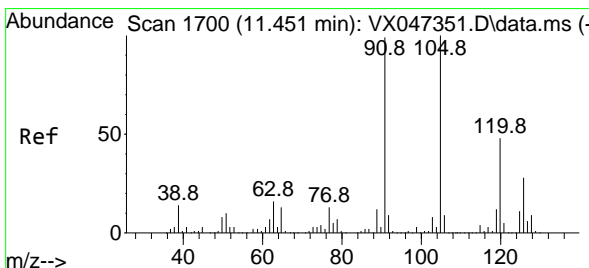
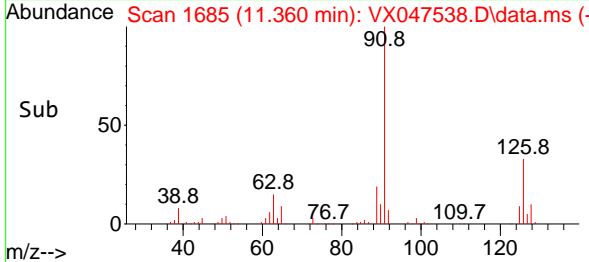
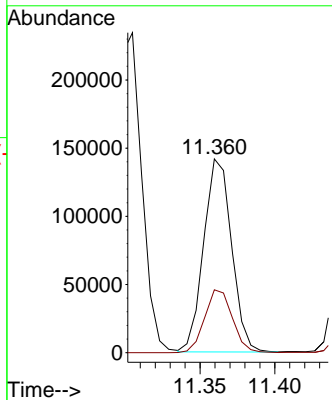
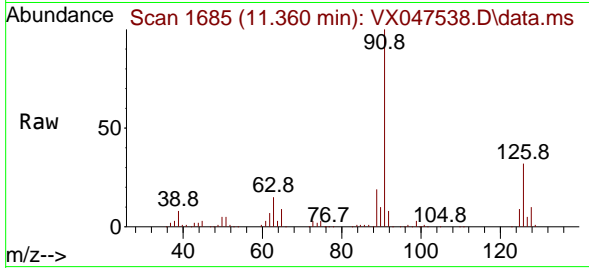




#79  
 2-Chlorotoluene  
 Concen: 18.154 ug/l  
 RT: 11.360 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

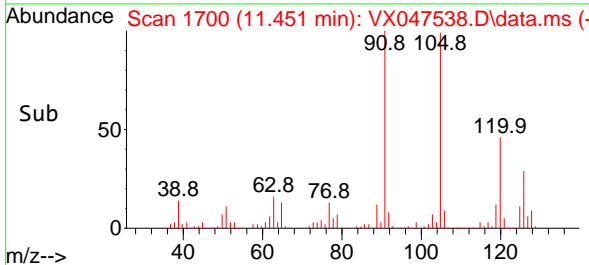
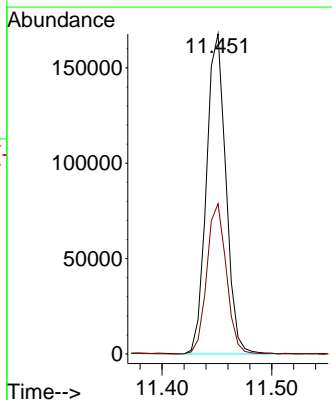
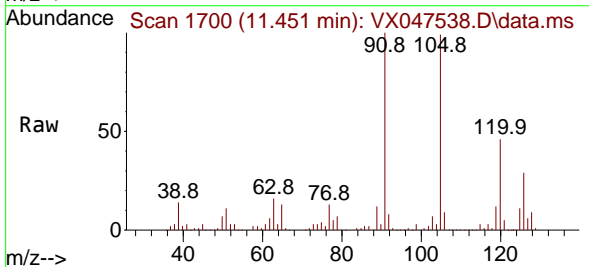
Instrument :  
 MSVOA\_X  
 ClientSampleId :

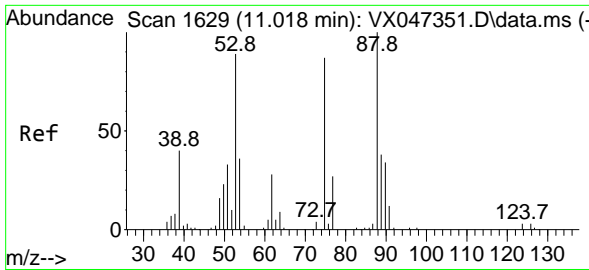
Tgt Ion: 91 Resp: 184293  
 Ion Ratio Lower Upper  
 91 100  
 126 32.4 16.7 50.1



#80  
 1,3,5-Trimethylbenzene  
 Concen: 17.885 ug/l  
 RT: 11.451 min Scan# 1700  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

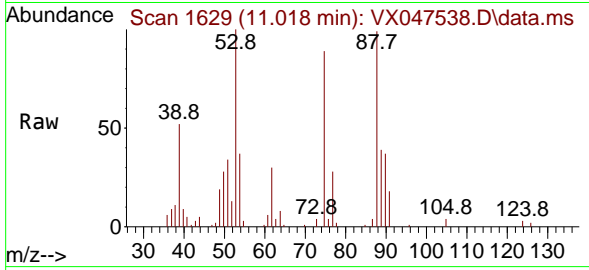
Tgt Ion: 105 Resp: 206921  
 Ion Ratio Lower Upper  
 105 100  
 120 47.3 23.9 71.7



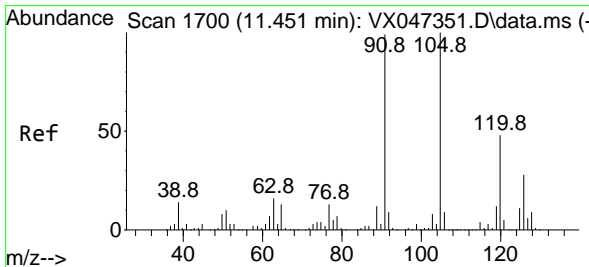
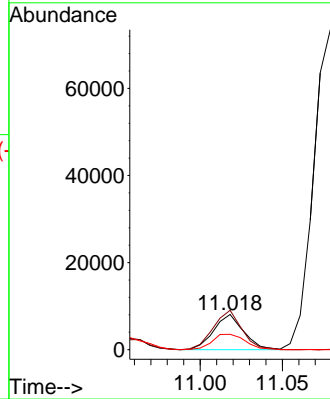
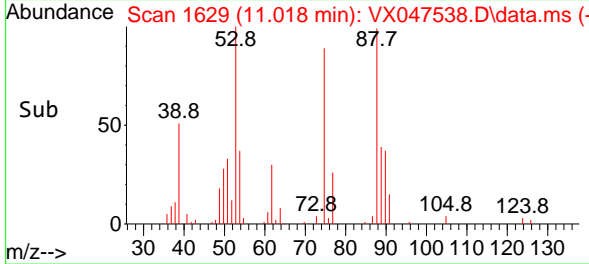


#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 19.216 ug/l  
 RT: 11.018 min Scan# 1629  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

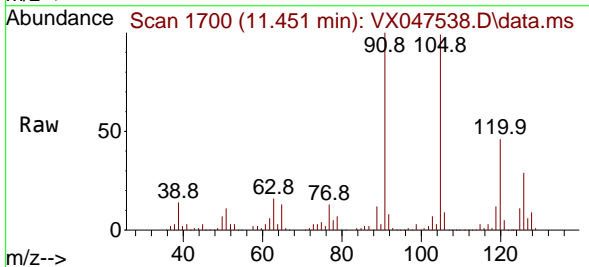
Instrument : MSVOA\_X  
 ClientSampleId :



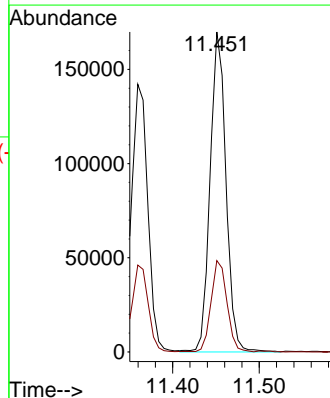
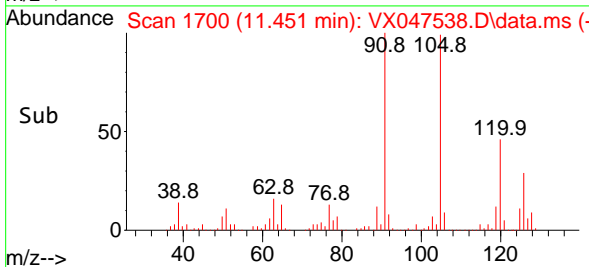
Tgt Ion: 75 Resp: 10213  
 Ion Ratio Lower Upper  
 75 100  
 53 107.8 85.2 127.8  
 89 49.0 36.7 55.1

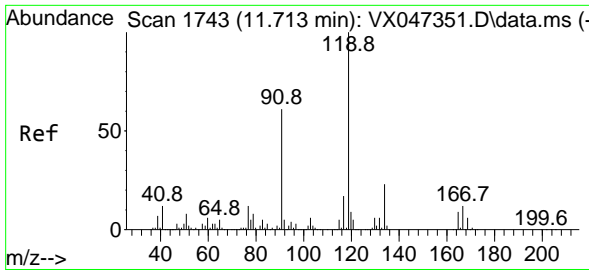


#82  
 4-Chlorotoluene  
 Concen: 18.081 ug/l  
 RT: 11.451 min Scan# 1700  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10



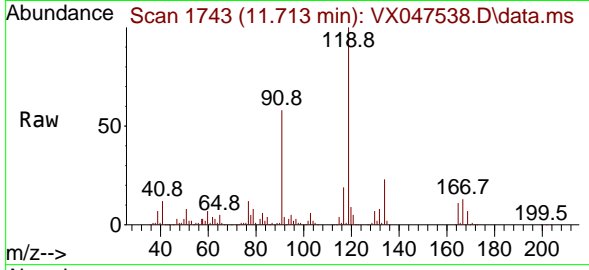
Tgt Ion: 91 Resp: 216377  
 Ion Ratio Lower Upper  
 91 100  
 126 28.5 14.4 43.0



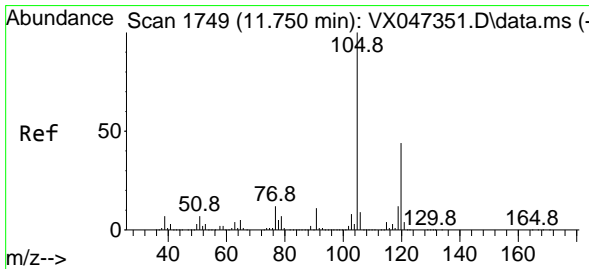
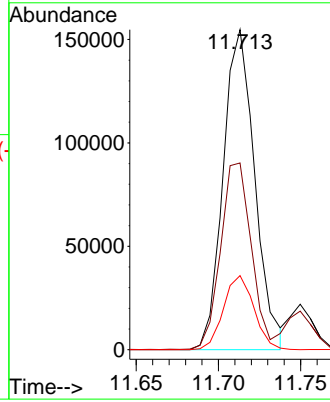
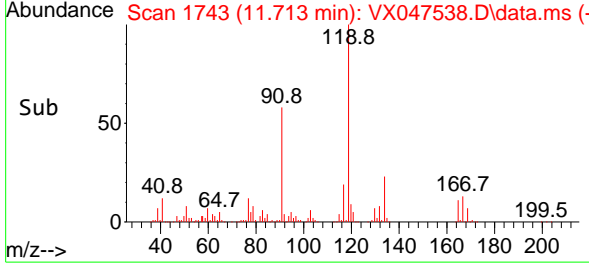


#83  
 tert-Butylbenzene  
 Concen: 17.970 ug/l  
 RT: 11.713 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

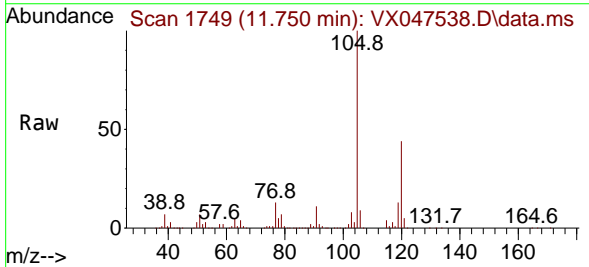
Instrument :  
 MSVOA\_X  
 ClientSampleId :



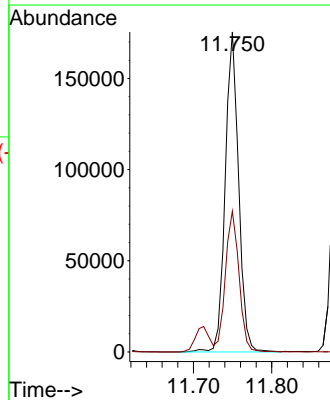
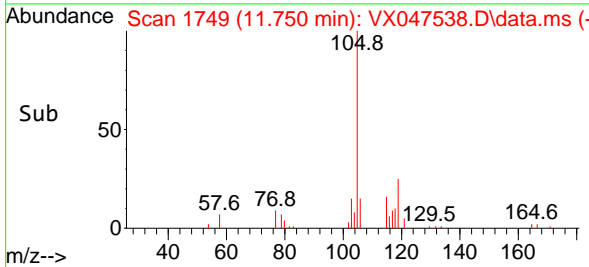
Tgt Ion:119 Resp: 207414  
 Ion Ratio Lower Upper  
 119 100  
 91 56.4 29.1 87.4  
 134 22.3 11.3 33.9

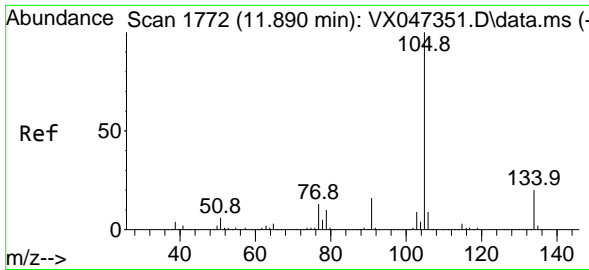


#84  
 1,2,4-Trimethylbenzene  
 Concen: 18.055 ug/l  
 RT: 11.750 min Scan# 1749  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10



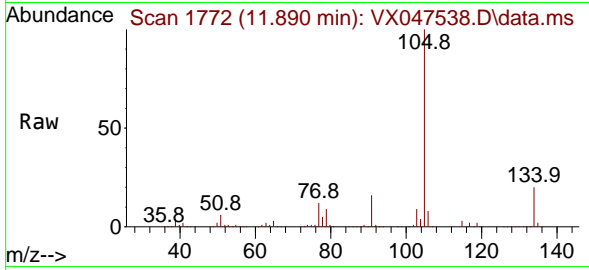
Tgt Ion:105 Resp: 208887  
 Ion Ratio Lower Upper  
 105 100  
 120 45.0 21.9 65.7



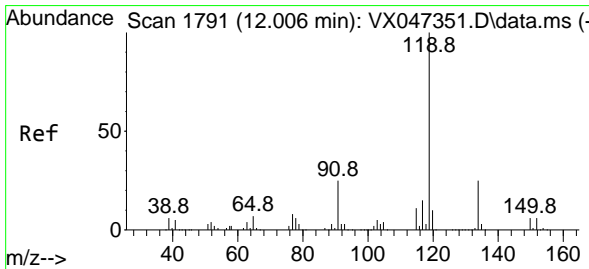
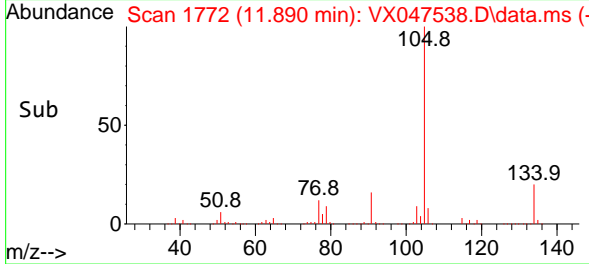
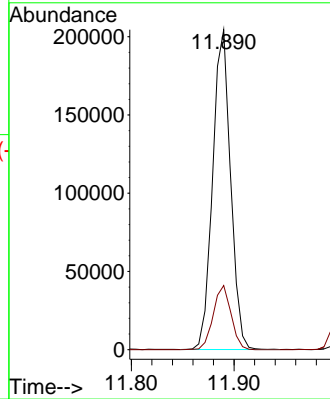


#85  
 sec-Butylbenzene  
 Concen: 17.306 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

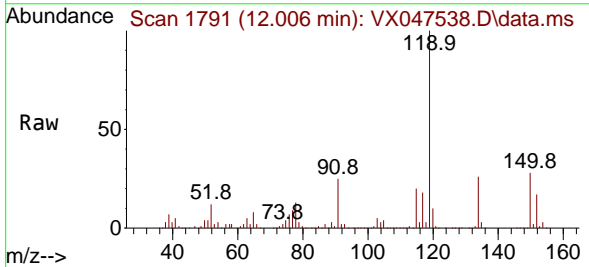
Instrument : MSVOA\_X  
 ClientSampleId :



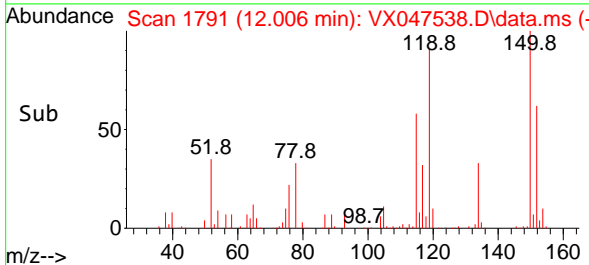
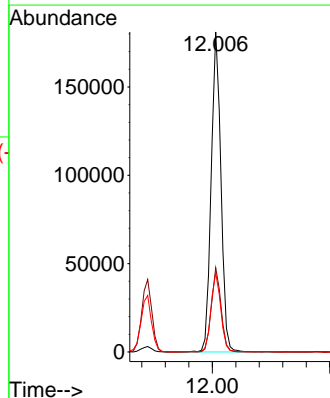
Tgt Ion:105 Resp: 247596  
 Ion Ratio Lower Upper  
 105 100  
 134 19.9 9.8 29.5

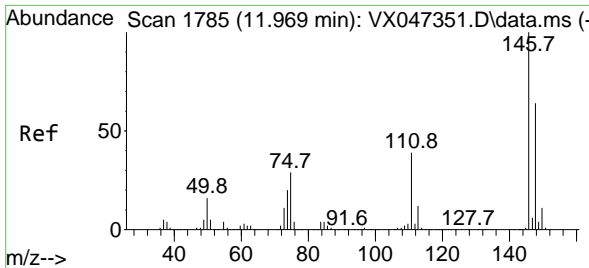


#86  
 p-Isopropyltoluene  
 Concen: 17.224 ug/l  
 RT: 12.006 min Scan# 1791  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10



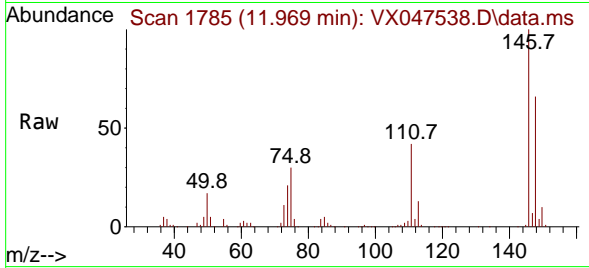
Tgt Ion:119 Resp: 208523  
 Ion Ratio Lower Upper  
 119 100  
 134 26.1 12.8 38.4  
 91 25.1 12.4 37.4



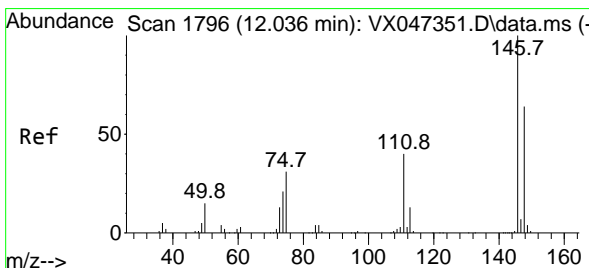
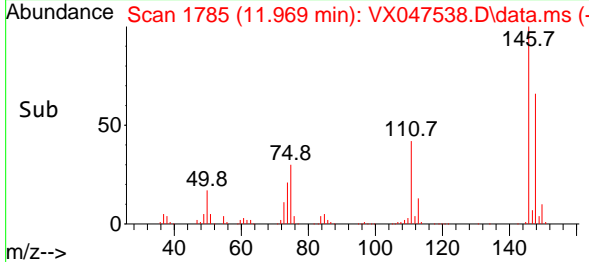
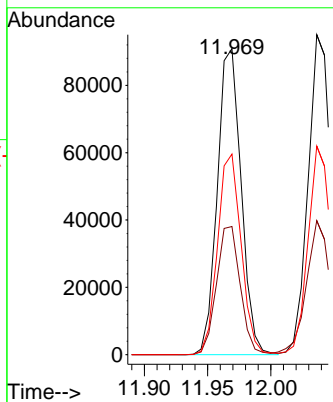


#87  
 1,3-Dichlorobenzene  
 Concen: 18.123 ug/l  
 RT: 11.969 min Scan# 1785  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

Instrument : MSVOA\_X  
 ClientSampleId :

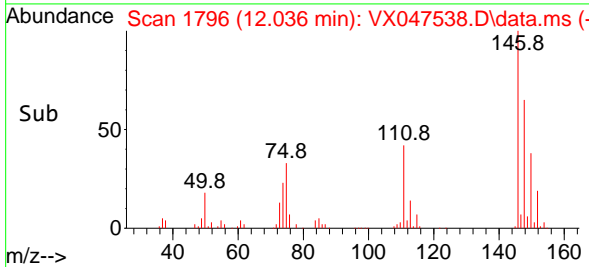
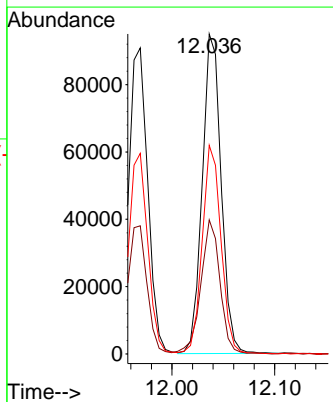
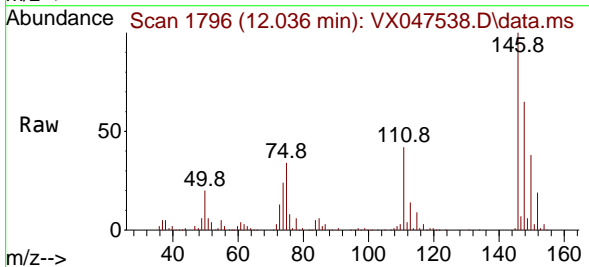


Tgt Ion:146 Resp: 118879  
 Ion Ratio Lower Upper  
 146 100  
 111 41.8 20.6 61.8  
 148 65.0 31.9 95.5

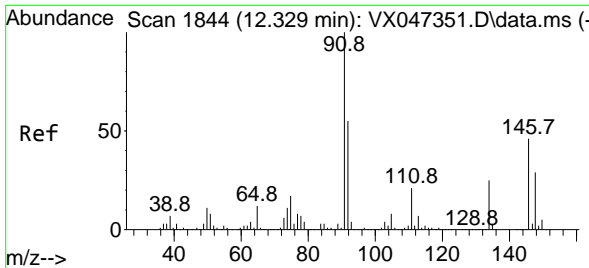


#88  
 1,4-Dichlorobenzene  
 Concen: 18.000 ug/l  
 RT: 12.036 min Scan# 1796  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

Tgt Ion:146 Resp: 121437  
 Ion Ratio Lower Upper  
 146 100  
 111 42.7 20.4 61.2  
 148 65.2 31.7 95.1

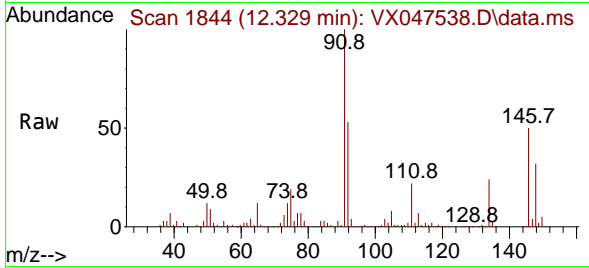




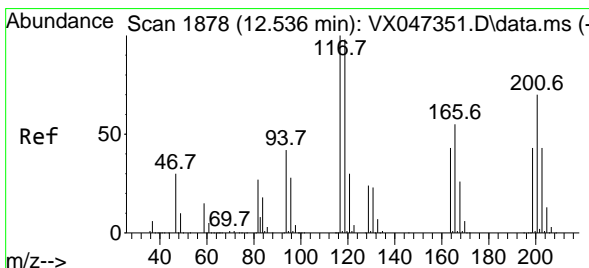
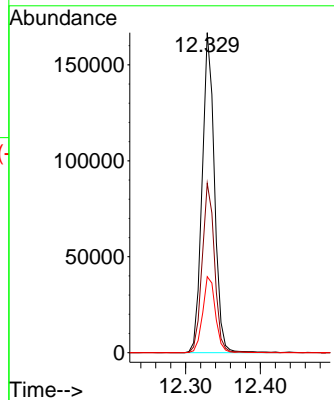
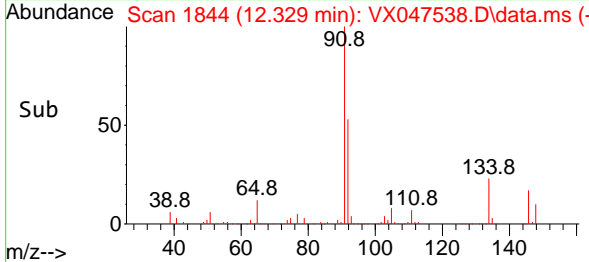


#89  
 n-Butylbenzene  
 Concen: 16.934 ug/l  
 RT: 12.329 min Scan# 1844  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

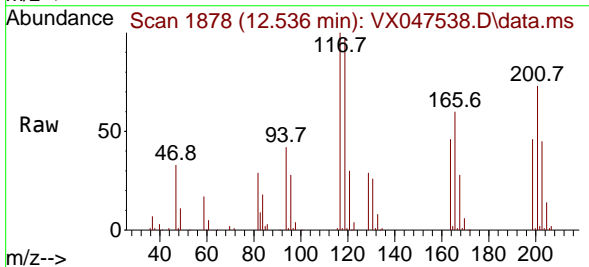
Instrument : MSVOA\_X  
 ClientSampleId :



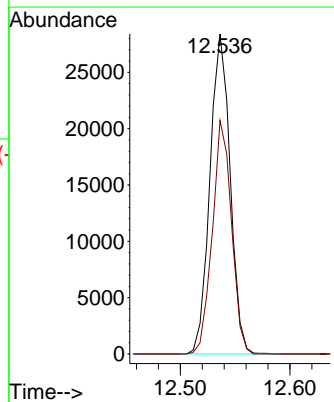
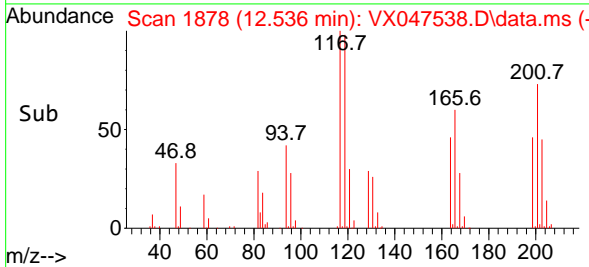
Tgt Ion: 91 Resp: 190686  
 Ion Ratio Lower Upper  
 91 100  
 92 53.3 27.2 81.5  
 134 24.7 12.6 37.8

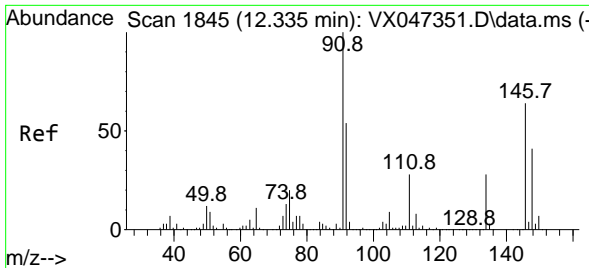


#90  
 Hexachloroethane  
 Concen: 17.116 ug/l  
 RT: 12.536 min Scan# 1878  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10



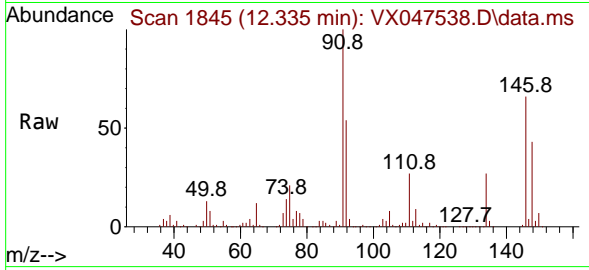
Tgt Ion: 117 Resp: 36351  
 Ion Ratio Lower Upper  
 117 100  
 201 69.2 35.1 105.3



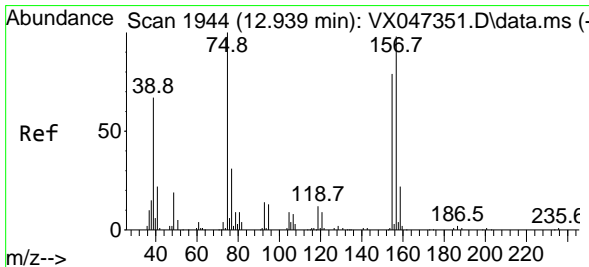
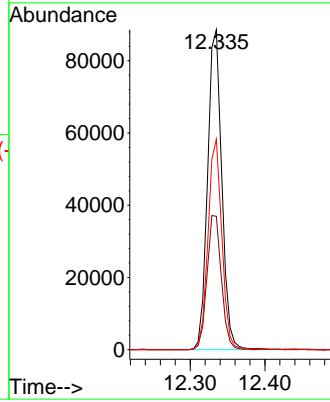
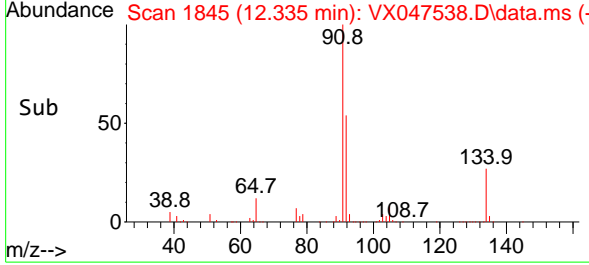


#91  
 1,2-Dichlorobenzene  
 Concen: 18.798 ug/l  
 RT: 12.335 min Scan# 1845  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

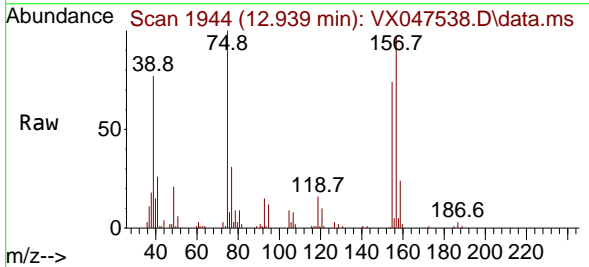
Instrument : MSVOA\_X  
 ClientSampleId :



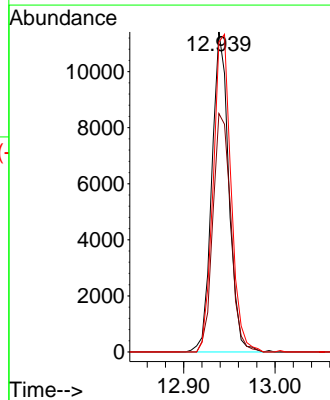
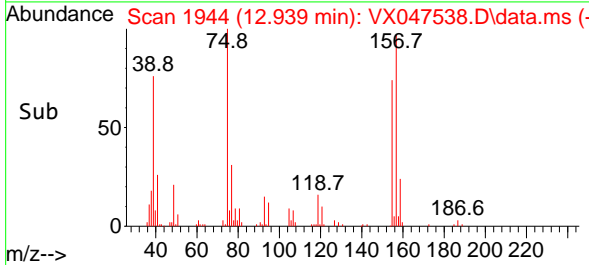
Tgt Ion:146 Resp: 117037  
 Ion Ratio Lower Upper  
 146 100  
 111 42.4 22.1 66.1  
 148 63.9 31.9 95.5

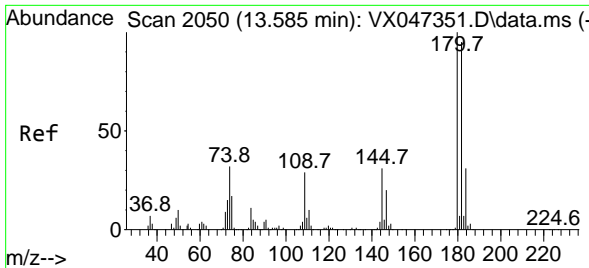


#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 18.447 ug/l  
 RT: 12.939 min Scan# 1944  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10



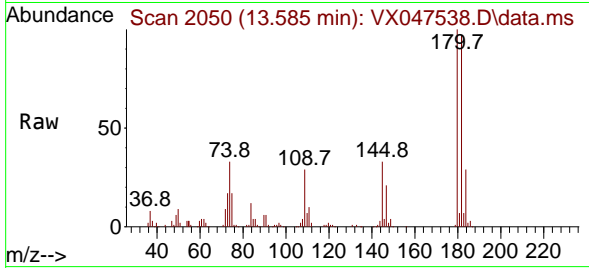
Tgt Ion: 75 Resp: 14728  
 Ion Ratio Lower Upper  
 75 100  
 155 78.5 41.3 123.7  
 157 104.1 51.5 154.5



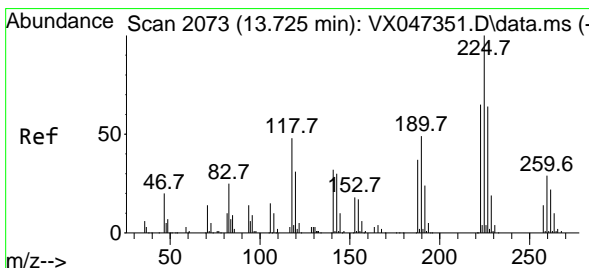
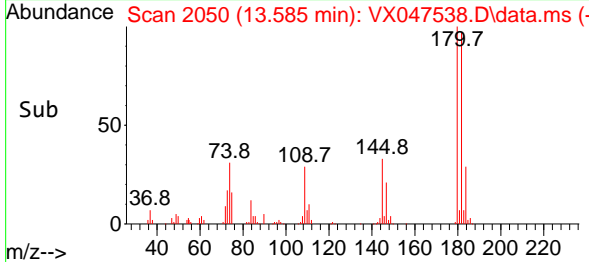
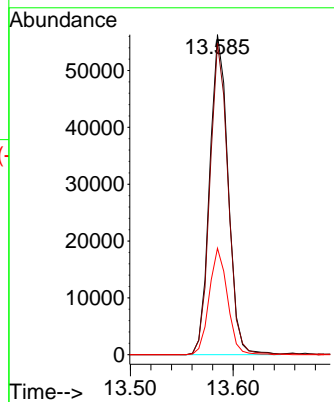


#93  
 1,2,4-Trichlorobenzene  
 Concen: 16.899 ug/l  
 RT: 13.585 min Scan# 2050  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

Instrument : MSVOA\_X  
 ClientSampleId :

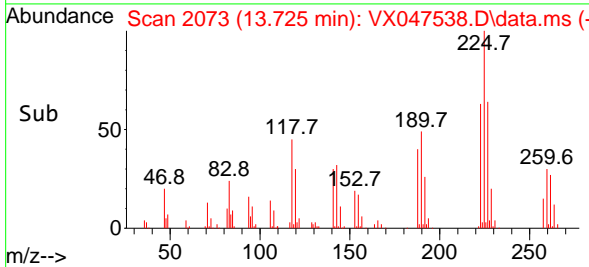
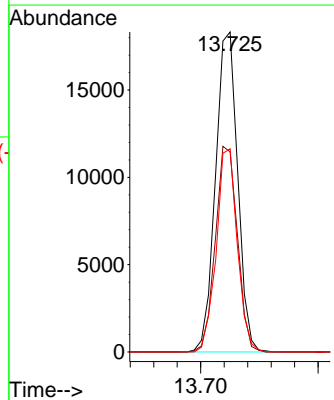
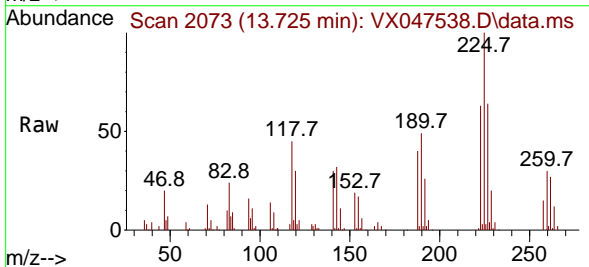


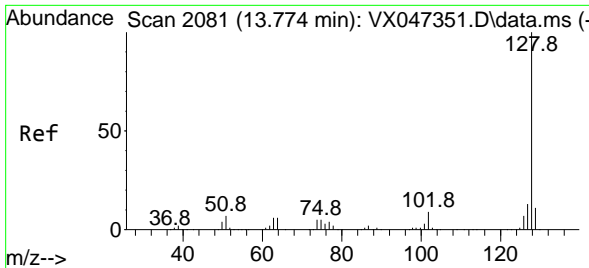
Tgt Ion:180 Resp: 70536  
 Ion Ratio Lower Upper  
 180 100  
 182 95.8 48.1 144.4  
 145 32.7 16.2 48.5



#94  
 Hexachlorobutadiene  
 Concen: 16.127 ug/l  
 RT: 13.725 min Scan# 2073  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

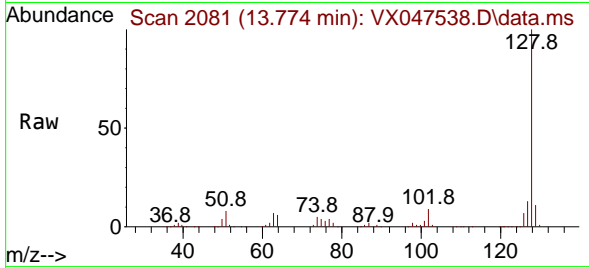
Tgt Ion:225 Resp: 23961  
 Ion Ratio Lower Upper  
 225 100  
 223 63.9 32.2 96.6  
 227 60.3 31.6 95.0





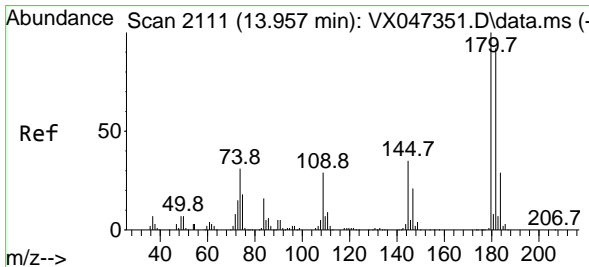
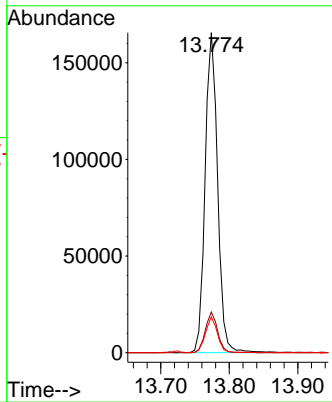
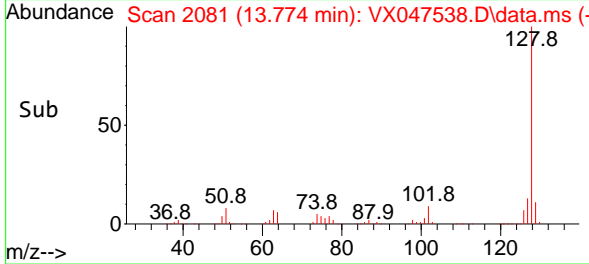
#95  
 Naphthalene  
 Concen: 17.602 ug/l  
 RT: 13.774 min Scan# 209954  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10

Instrument : MSVOA\_X  
 ClientSampleId :

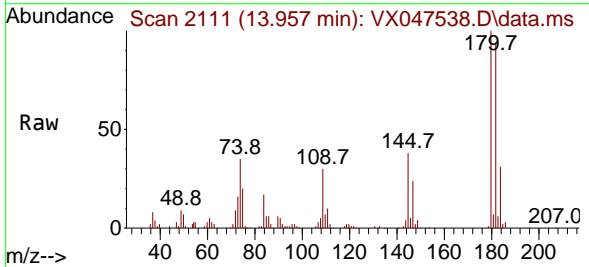


Tgt Ion:128 Resp: 209954

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.1	15.1
129	10.8	8.7	13.1



#96  
 1,2,3-Trichlorobenzene  
 Concen: 16.768 ug/l  
 RT: 13.957 min Scan# 2111  
 Delta R.T. -0.000 min  
 Lab File: VX047538.D  
 Acq: 27 Aug 2025 14:10



Tgt Ion:180 Resp: 65974

Ion	Ratio	Lower	Upper
180	100		
182	93.5	48.0	144.2
145	35.4	17.4	52.2

