

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX082525\
 Data File : VX047511.D
 Acq On : 25 Aug 2025 10:14
 Operator : JC/MD
 Sample : VSTDCCC050
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Aug 26 00:34:17 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	225340	50.000	ug/l	-0.01
34) 1,4-Difluorobenzene	6.763	114	383910	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	348301	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	169040	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	159870	50.693	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	101.380%
35) Dibromofluoromethane	5.391	113	127874	51.322	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	102.640%
50) Toluene-d8	8.647	98	447425	50.240	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	100.480%
62) 4-Bromofluorobenzene	11.079	95	168309	51.214	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	102.420%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.185	85	133434	46.451	ug/l	100
3) Chloromethane	1.307	50	113236	43.820	ug/l	95
4) Vinyl Chloride	1.392	62	149781	46.179	ug/l	98
5) Bromomethane	1.618	94	68488	52.277	ug/l	97
6) Chloroethane	1.703	64	88968	44.832	ug/l	96
7) Trichlorofluoromethane	1.904	101	222992	46.480	ug/l	99
8) Diethyl Ether	2.148	74	86030	50.926	ug/l	100
9) 1,1,2-Trichlorotrifluo...	2.343	101	137019	49.234	ug/l	99
10) Methyl Iodide	2.465	142	177169	37.148	ug/l	98
11) Tert butyl alcohol	2.959	59	89365	325.728	ug/l	99
12) 1,1-Dichloroethene	2.331	96	135701	47.829	ug/l	100
13) Acrolein	2.246	56	194221	335.355	ug/l	99
14) Allyl chloride	2.678	41	253414	51.425	ug/l	97
15) Acrylonitrile	3.081	53	371660	280.344	ug/l	100
16) Acetone	2.392	43	343816	290.038	ug/l	100
17) Carbon Disulfide	2.526	76	373958	43.679	ug/l	99
18) Methyl Acetate	2.709	43	191155	62.227	ug/l	99
19) Methyl tert-butyl Ether	3.123	73	463572	53.708	ug/l	99
20) Methylene Chloride	2.800	84	155047	49.394	ug/l	100
21) trans-1,2-Dichloroethene	3.105	96	143447	47.636	ug/l	97
22) Diisopropyl ether	3.770	45	519398	53.322	ug/l	98
23) Vinyl Acetate	3.727	43	2129205	266.684	ug/l	100
24) 1,1-Dichloroethane	3.617	63	279842	50.827	ug/l	99
25) 2-Butanone	4.562	43	471300	303.572	ug/l	98
26) 2,2-Dichloropropane	4.483	77	214266	51.561	ug/l	100
27) cis-1,2-Dichloroethene	4.495	96	174400	49.724	ug/l	99
28) Bromochloromethane	4.904	49	123248	53.794	ug/l	99
29) Tetrahydrofuran	5.013	42	286035	285.051	ug/l	99
30) Chloroform	5.099	83	285526	50.814	ug/l	100
31) Cyclohexane	5.477	56	229630	45.244	ug/l	95
32) 1,1,1-Trichloroethane	5.391	97	239445	49.508	ug/l	99
36) 1,1-Dichloropropene	5.696	75	187385	47.642	ug/l	99
37) Ethyl Acetate	4.721	43	194816	47.711	ug/l	# 96
38) Carbon Tetrachloride	5.678	117	208682	48.552	ug/l	98
39) Methylcyclohexane	7.385	83	226307	46.128	ug/l	95
40) Benzene	6.044	78	587089	49.868	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.934	41	97641	56.706	ug/l	97
42) 1,2-Dichloroethane	6.092	62	211685	50.763	ug/l	99
43) Isopropyl Acetate	6.342	43	318057	54.221	ug/l	99
44) Trichloroethene	7.129	130	146855	48.717	ug/l	100
45) 1,2-Dichloropropane	7.428	63	151288	51.296	ug/l	98
46) Dibromomethane	7.580	93	108662	50.748	ug/l	99
47) Bromodichloromethane	7.818	83	230552	51.939	ug/l	98
48) Methyl methacrylate	7.690	41	165395	54.320	ug/l	99
49) 1,4-Dioxane	7.671	88	41098	1388.469	ug/l	99
51) 4-Methyl-2-Pentanone	8.574	43	949886	281.396	ug/l	98
52) Toluene	8.714	92	364755	50.140	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	214161	55.280	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	233542	53.259	ug/l	100
55) 1,1,2-Trichloroethane	9.147	97	143869	52.088	ug/l	98
56) Ethyl methacrylate	9.116	69	222885	54.733	ug/l	99
57) 1,3-Dichloropropane	9.305	76	246424	52.358	ug/l	98
58) 2-Chloroethyl Vinyl ether	8.238	63	478357	246.134	ug/l	99
59) 2-Hexanone	9.427	43	659390	282.395	ug/l	100
60) Dibromochloromethane	9.519	129	174144	53.053	ug/l	98
61) 1,2-Dibromoethane	9.610	107	148250	52.050	ug/l	99
64) Tetrachloroethene	9.275	164	117377	46.591	ug/l	97
65) Chlorobenzene	10.080	112	403154	48.708	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.159	131	142376	50.885	ug/l	99
67) Ethyl Benzene	10.189	91	694490	48.750	ug/l	99
68) m/p-Xylenes	10.299	106	520400	97.968	ug/l	98
69) o-Xylene	10.640	106	255708	50.022	ug/l	99
70) Styrene	10.653	104	447574	51.818	ug/l	100
71) Bromoform	10.799	173	113790	54.134	ug/l #	100
73) Isopropylbenzene	10.957	105	668401	50.529	ug/l	100
74) N-amyl acetate	10.842	43	277462	55.235	ug/l	99
75) 1,1,2,2-Tetrachloroethane	11.207	83	205097	52.808	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	193917	62.546	ug/l	91
77) Bromobenzene	11.195	156	163106	50.494	ug/l	99
78) n-propylbenzene	11.305	91	794308	50.277	ug/l	99
79) 2-Chlorotoluene	11.360	91	470478	49.263	ug/l	99
80) 1,3,5-Trimethylbenzene	11.451	105	549200	50.459	ug/l	100
81) trans-1,4-Dichloro-2-b...	11.018	75	32889	46.723	ug/l	99
82) 4-Chlorotoluene	11.451	91	556677	49.448	ug/l	99
83) tert-Butylbenzene	11.713	119	560212	51.591	ug/l	99
84) 1,2,4-Trimethylbenzene	11.750	105	560489	51.496	ug/l	100
85) sec-Butylbenzene	11.890	105	687118	51.053	ug/l	100
86) p-Isopropyltoluene	12.006	119	576167	50.590	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	305907	49.572	ug/l	99
88) 1,4-Dichlorobenzene	12.037	146	310157	48.868	ug/l	100
89) n-Butylbenzene	12.329	91	538893	50.872	ug/l	100
90) Hexachloroethane	12.536	117	103526	51.815	ug/l	99
91) 1,2-Dichlorobenzene	12.335	146	296193	50.568	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	41383	55.096	ug/l	99
93) 1,2,4-Trichlorobenzene	13.585	180	200034	50.943	ug/l	98
94) Hexachlorobutadiene	13.725	225	67313	48.160	ug/l	97
95) Naphthalene	13.774	128	610778	54.430	ug/l	99
96) 1,2,3-Trichlorobenzene	13.957	180	189278	51.138	ug/l	99

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QLast Update : Mon Aug 18 04:18:28 2025
Response via : Initial Calibration

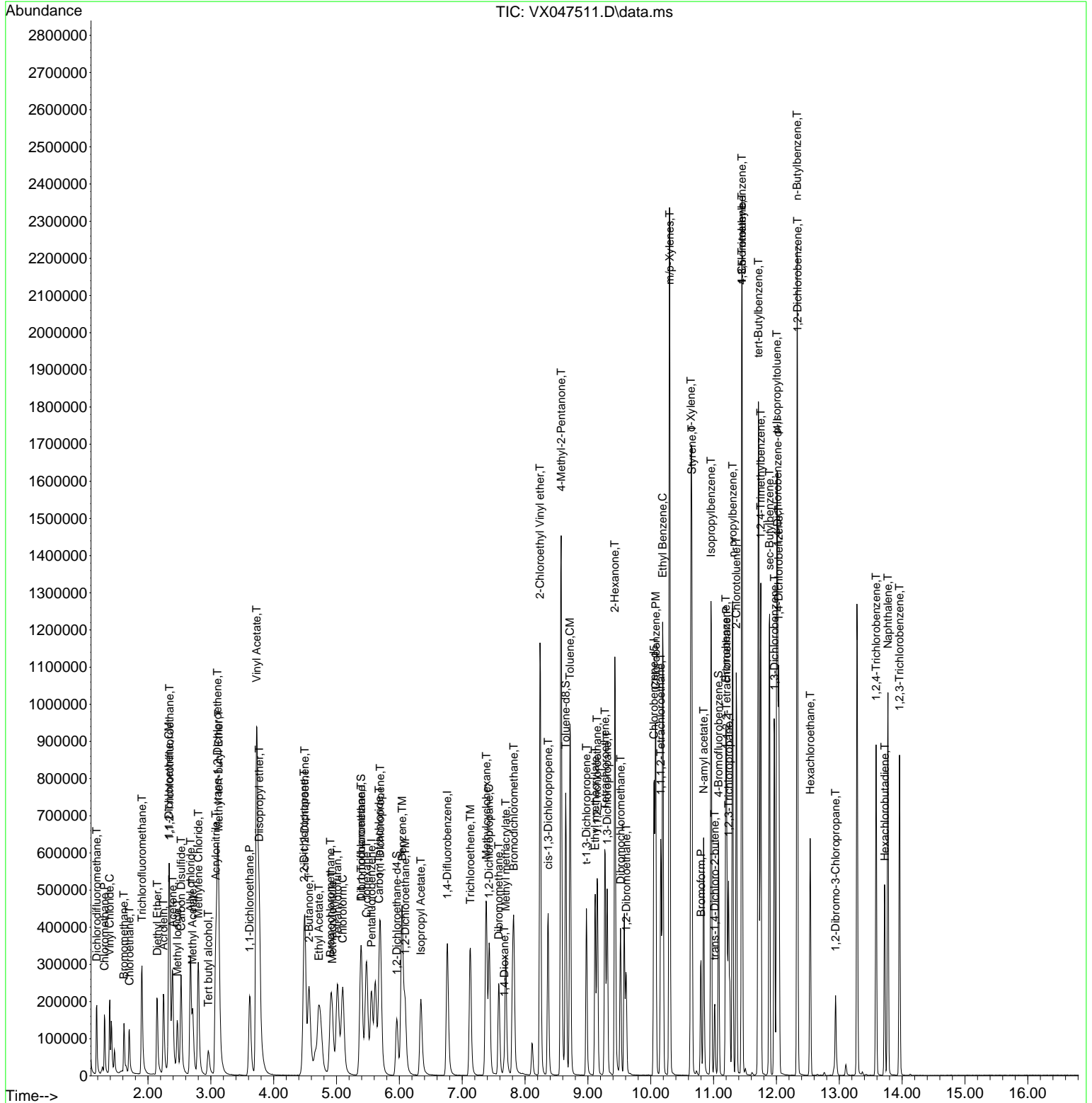
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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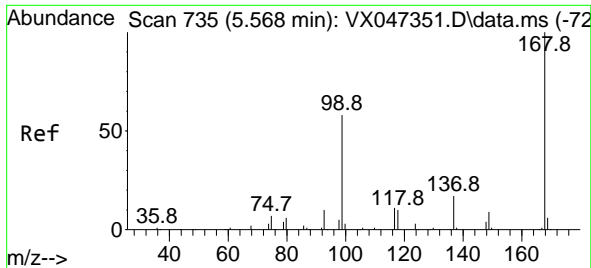
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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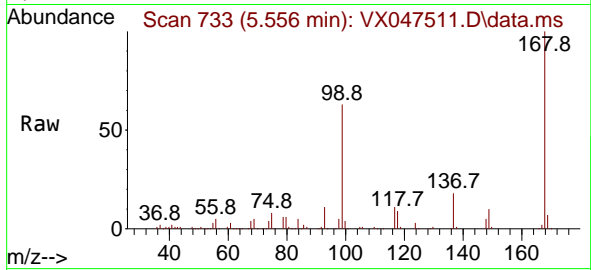
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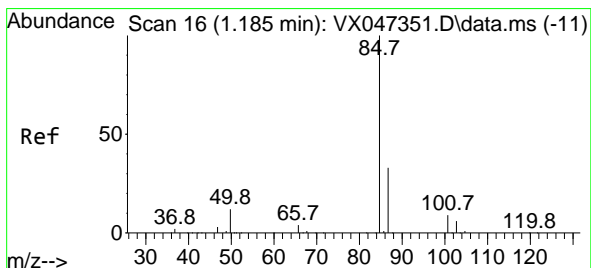
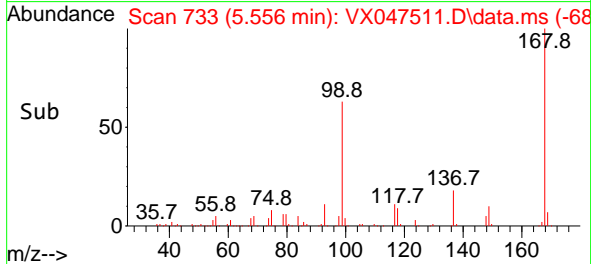
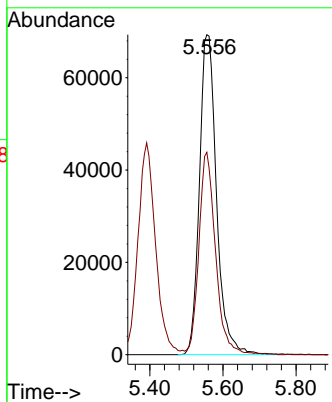


#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 5.556 min Scan# 71
 Delta R.T. -0.012 min
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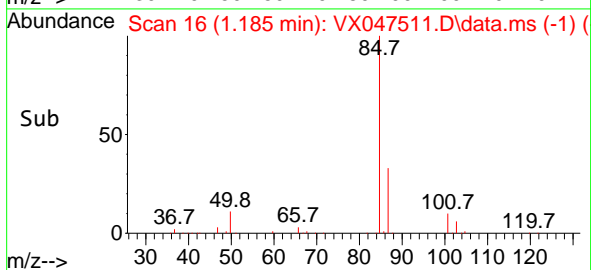
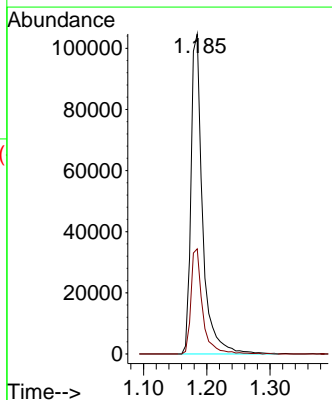
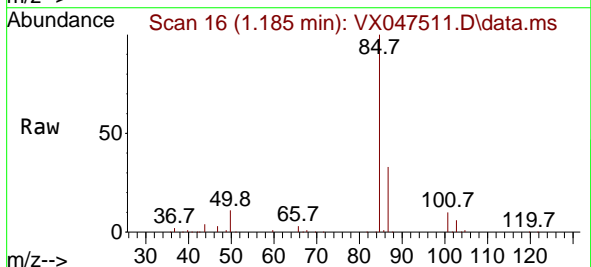


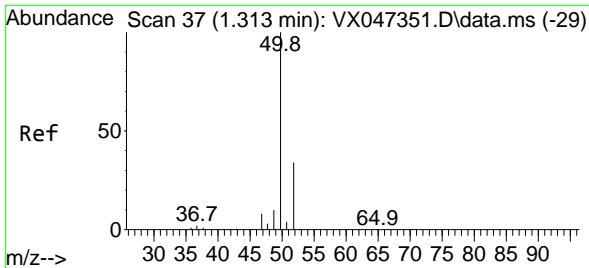
Tgt Ion:168 Resp: 225340
 Ion Ratio Lower Upper
 168 100
 99 63.3 47.9 71.9



#2
 Dichlorodifluoromethane
 Concen: 46.451 ug/l
 RT: 1.185 min Scan# 16
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

Tgt Ion: 85 Resp: 133434
 Ion Ratio Lower Upper
 85 100
 87 32.9 16.4 49.1

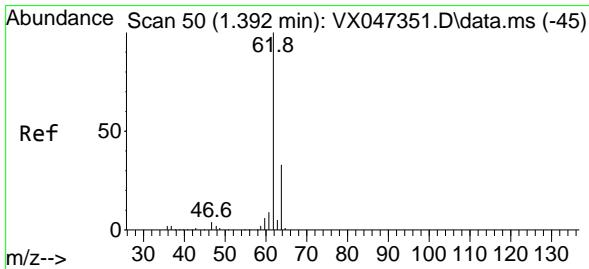
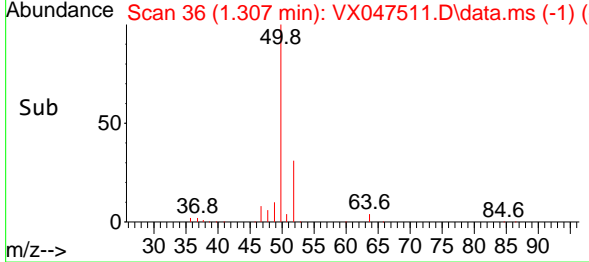
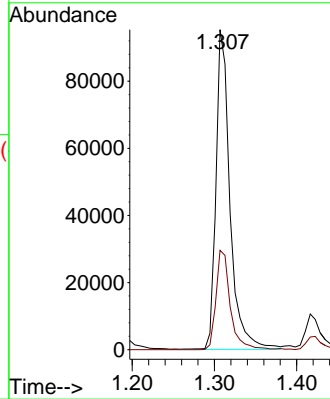
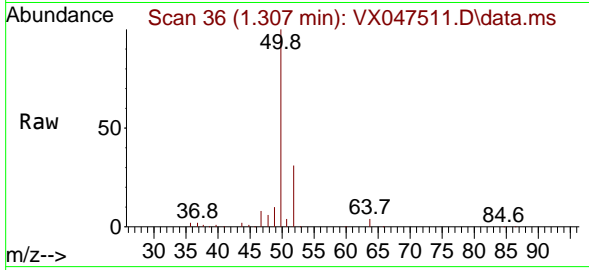




#3
 Chloromethane
 Concen: 43.820 ug/l
 RT: 1.307 min Scan# 30
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

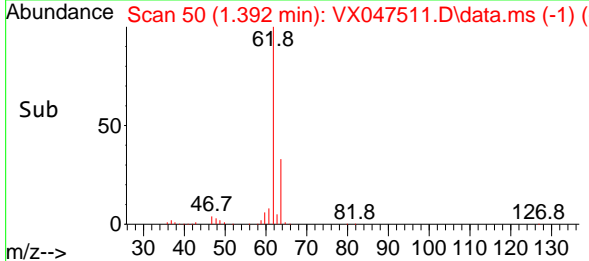
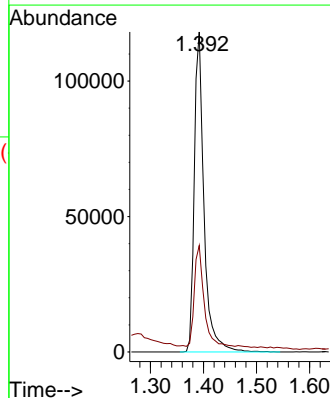
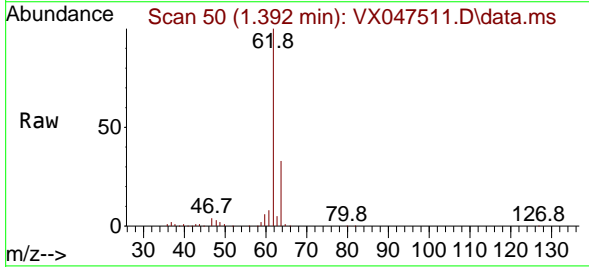
Instrument :
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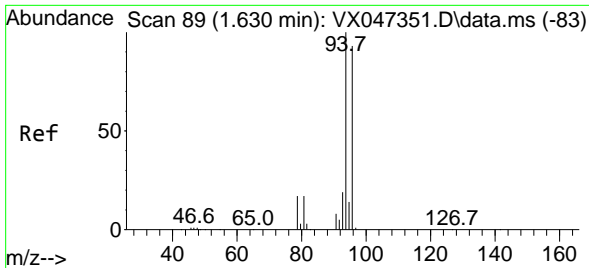
Tgt Ion: 50 Resp: 113236
 Ion Ratio Lower Upper
 50 100
 52 31.1 27.0 40.4



#4
 Vinyl Chloride
 Concen: 46.179 ug/l
 RT: 1.392 min Scan# 50
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

Tgt Ion: 62 Resp: 149781
 Ion Ratio Lower Upper
 62 100
 64 31.9 26.5 39.7

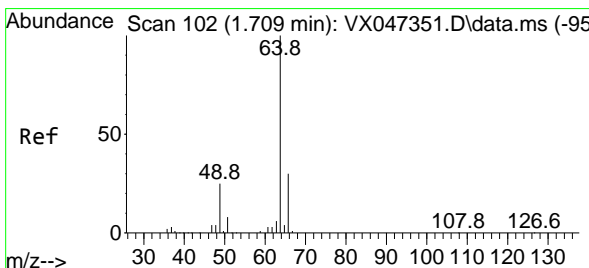
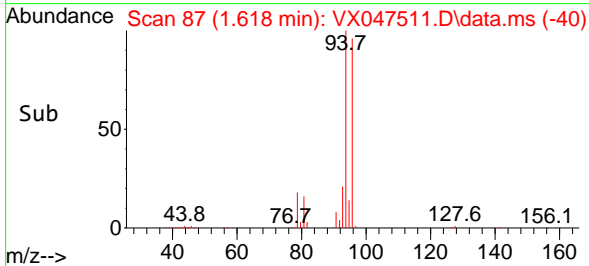
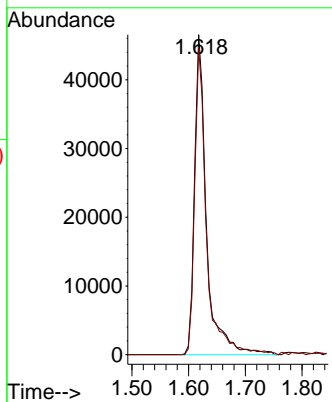
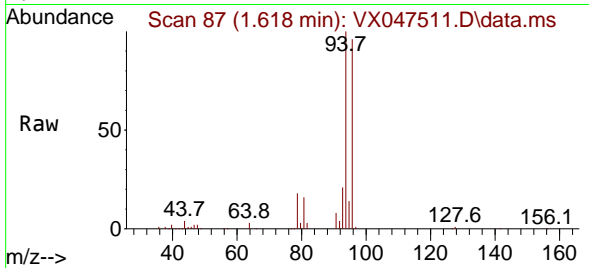




#5
 Bromomethane
 Concen: 52.277 ug/l
 RT: 1.618 min Scan# 81
 Delta R.T. -0.012 min
 Lab File: VX047511.D
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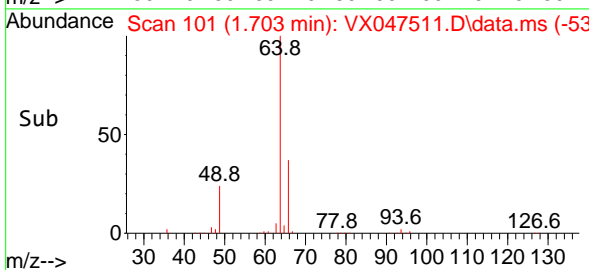
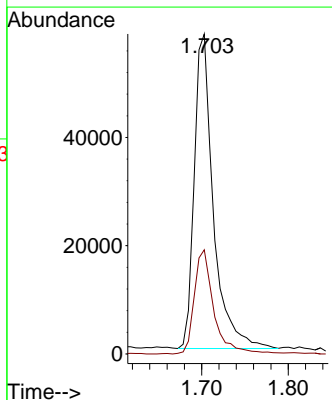
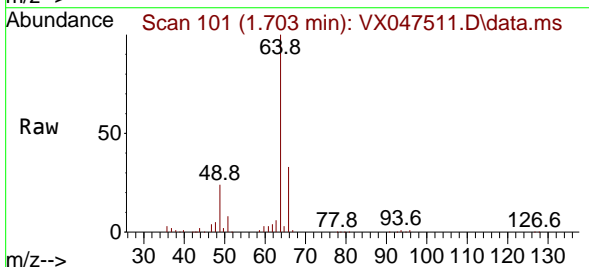
Instrument :
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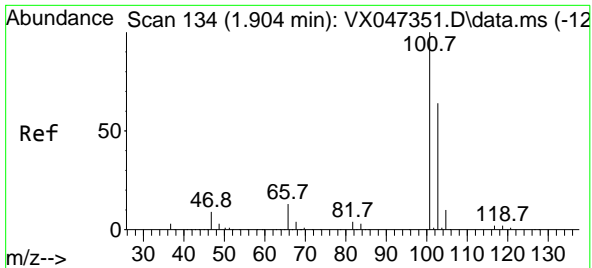
Tgt Ion: 94 Resp: 68488
 Ion Ratio Lower Upper
 94 100
 96 95.8 74.7 112.1



#6
 Chloroethane
 Concen: 44.832 ug/l
 RT: 1.703 min Scan# 101
 Delta R.T. -0.006 min
 Lab File: VX047511.D
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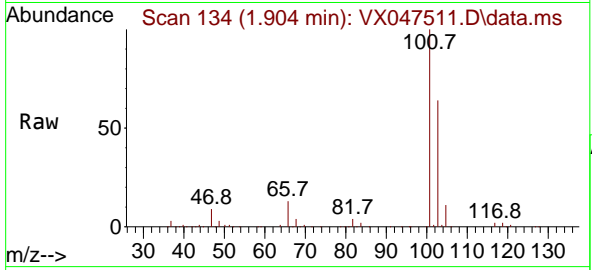
Tgt Ion: 64 Resp: 88968
 Ion Ratio Lower Upper
 64 100
 66 32.9 24.4 36.6



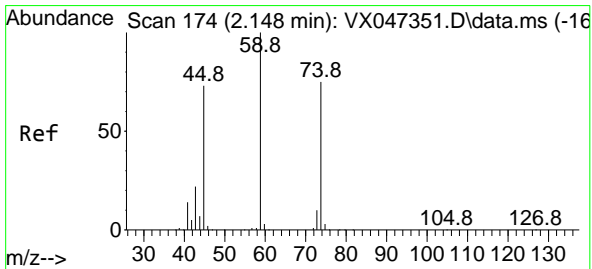
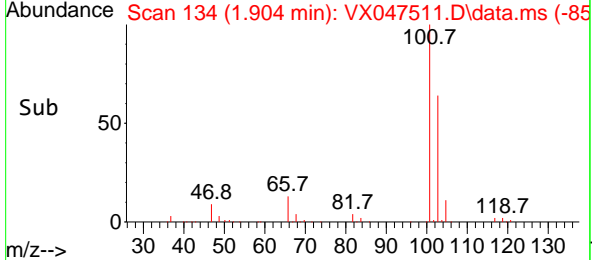
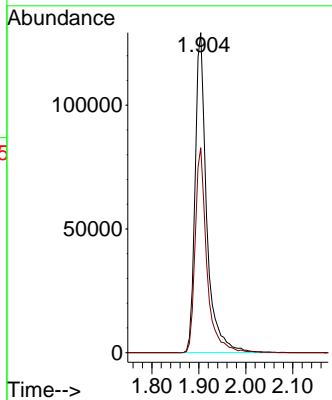


#7
 Trichlorofluoromethane
 Concen: 46.480 ug/l
 RT: 1.904 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX047511.D
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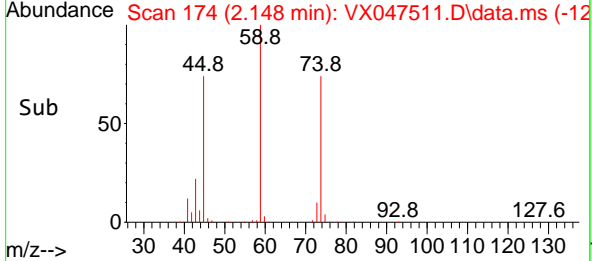
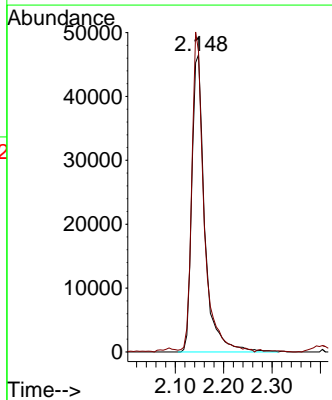
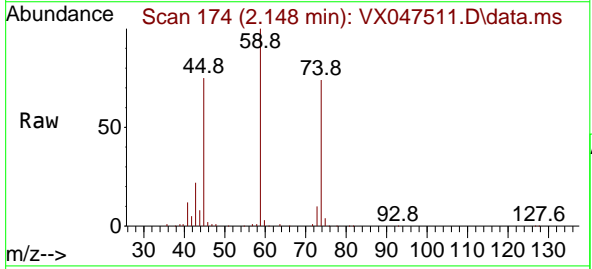


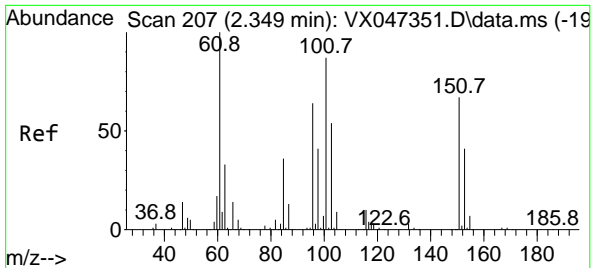
Tgt Ion:101 Resp: 222992
 Ion Ratio Lower Upper
 101 100
 103 64.1 50.9 76.3



#8
 Diethyl Ether
 Concen: 50.926 ug/l
 RT: 2.148 min Scan# 174
 Delta R.T. 0.000 min
 Lab File: VX047511.D
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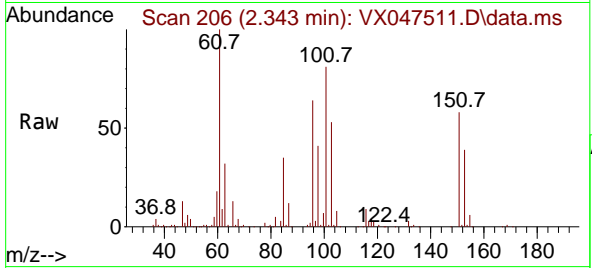
Tgt Ion: 74 Resp: 86030
 Ion Ratio Lower Upper
 74 100
 45 102.7 51.3 154.0



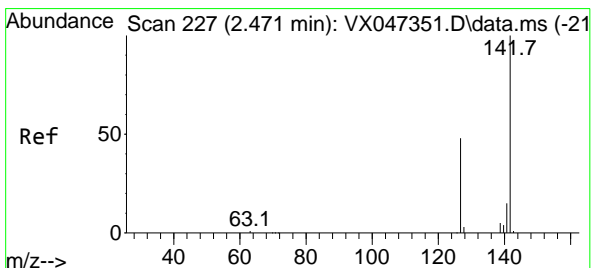
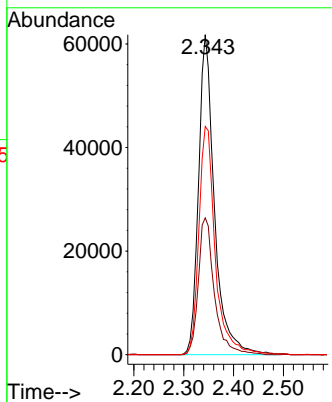
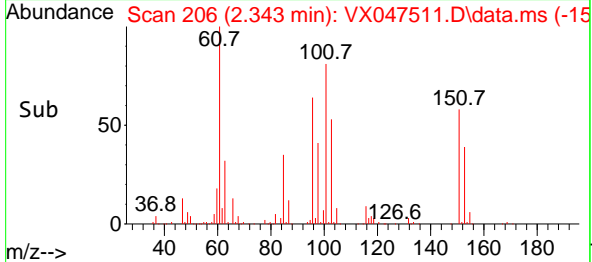


#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 49.234 ug/l
 RT: 2.343 min Scan# 206
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

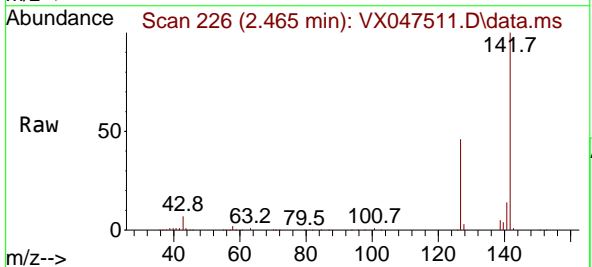
Instrument : MSVOA_X
 ClientSampleId :



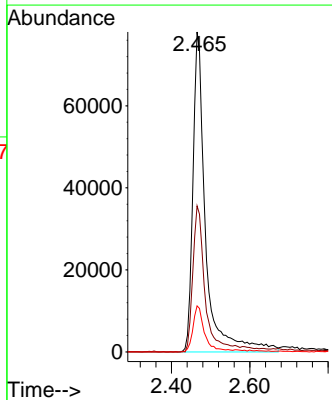
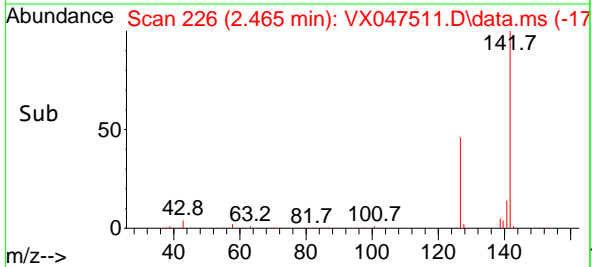
Tgt Ion:101 Resp: 137019
 Ion Ratio Lower Upper
 101 100
 85 43.2 34.3 51.5
 151 73.5 59.2 88.8

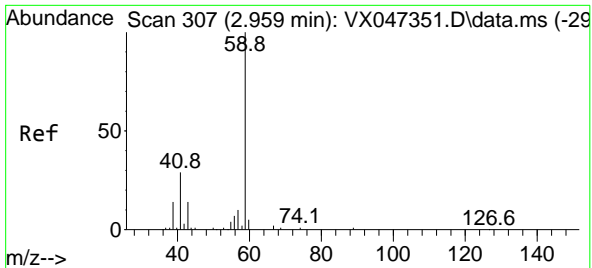


#10
 Methyl Iodide
 Concen: 37.148 ug/l
 RT: 2.465 min Scan# 226
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14



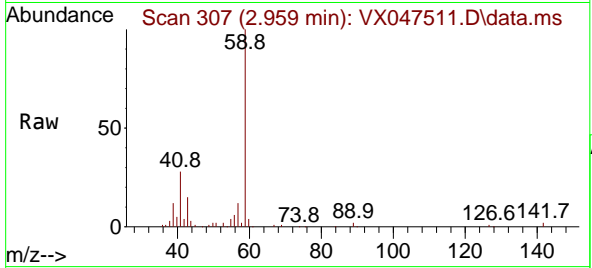
Tgt Ion:142 Resp: 177169
 Ion Ratio Lower Upper
 142 100
 127 43.7 36.1 54.1
 141 13.2 11.1 16.7



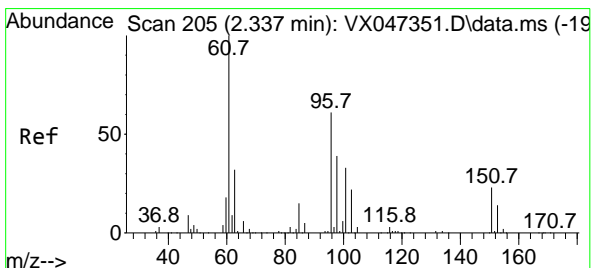
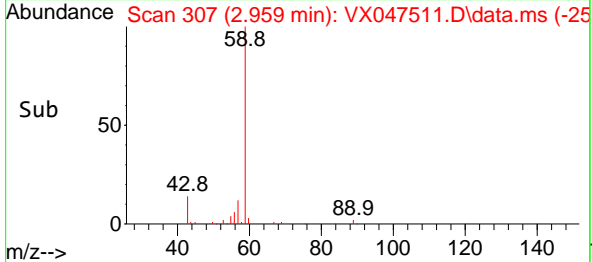
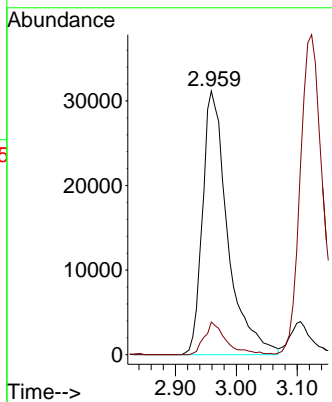


#11
 Tert butyl alcohol
 Concen: 325.728 ug/l
 RT: 2.959 min Scan# 30
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

Instrument :
 MSVOA_X
 ClientSampleId :

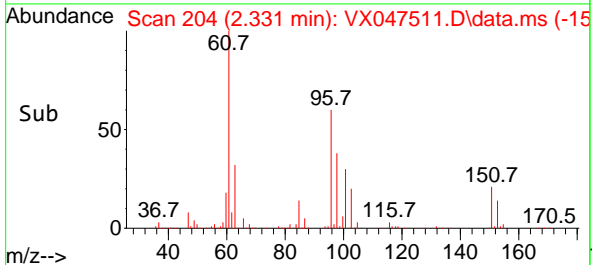
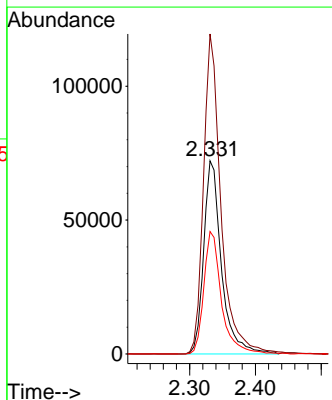
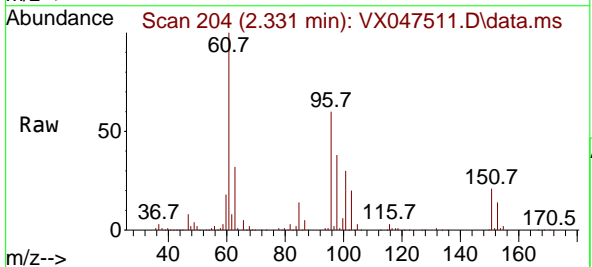


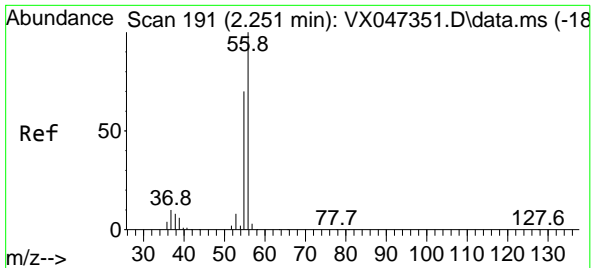
Tgt Ion: 59 Resp: 89365
 Ion Ratio Lower Upper
 59 100
 57 10.8 8.3 12.5



#12
 1,1-Dichloroethene
 Concen: 47.829 ug/l
 RT: 2.331 min Scan# 204
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

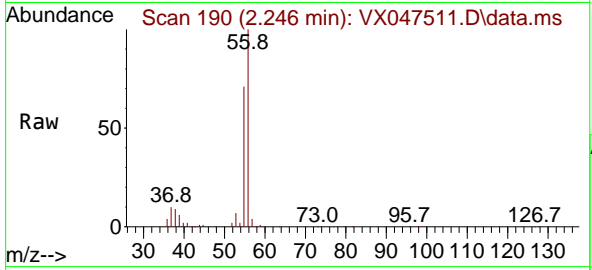
Tgt Ion: 96 Resp: 135701
 Ion Ratio Lower Upper
 96 100
 61 165.7 132.2 198.2
 98 63.4 51.2 76.8



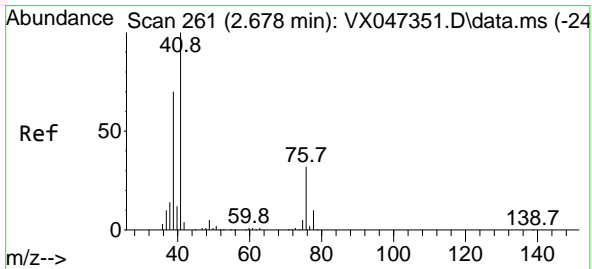
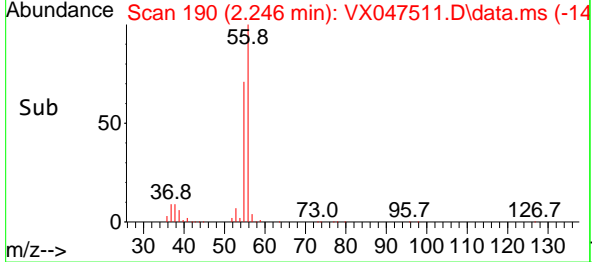
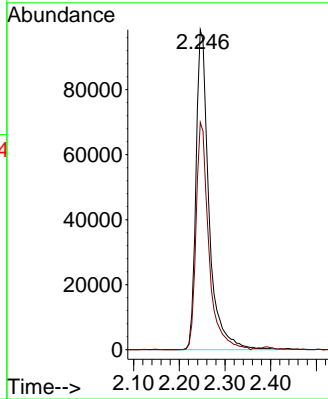


#13
 Acrolein
 Concen: 335.355 ug/l
 RT: 2.246 min Scan# 191
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

Instrument : MSVOA_X
 ClientSampleId :

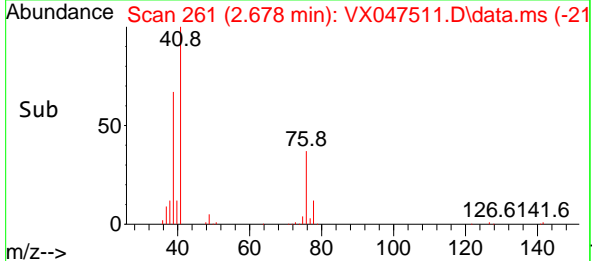
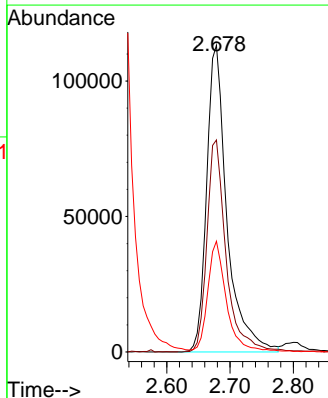
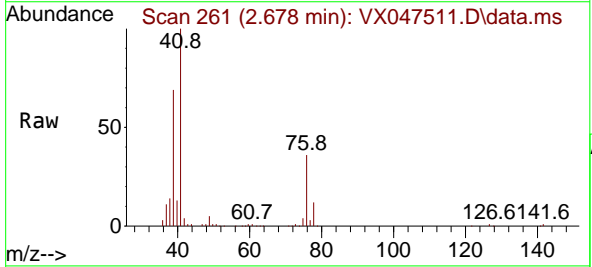


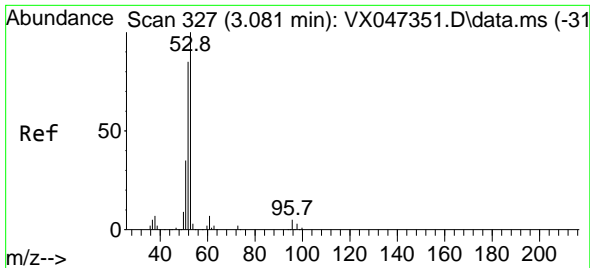
Tgt Ion: 56 Resp: 194221
 Ion Ratio Lower Upper
 56 100
 55 70.1 55.5 83.3



#14
 Allyl chloride
 Concen: 51.425 ug/l
 RT: 2.678 min Scan# 261
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

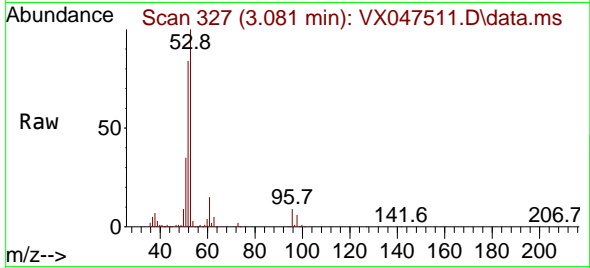
Tgt Ion: 41 Resp: 253414
 Ion Ratio Lower Upper
 41 100
 39 65.5 54.6 81.8
 76 33.1 27.6 41.4



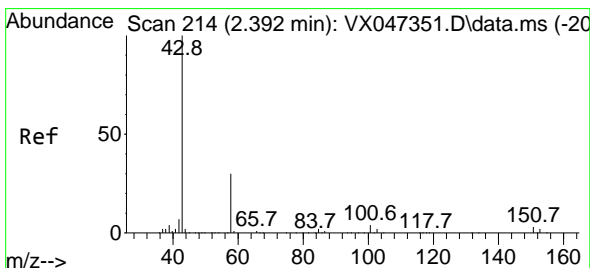
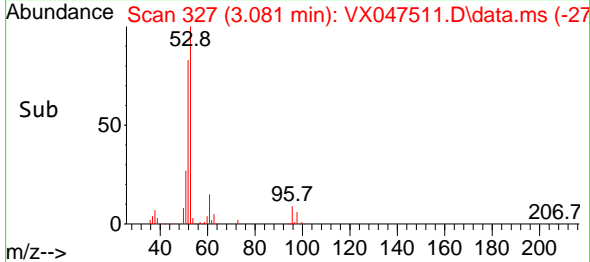
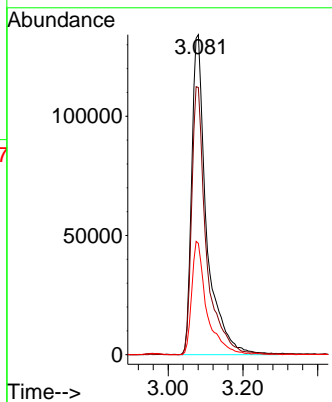


#15
 Acrylonitrile
 Concen: 280.344 ug/l
 RT: 3.081 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

Instrument :
 MSVOA_X
 ClientSampleId :

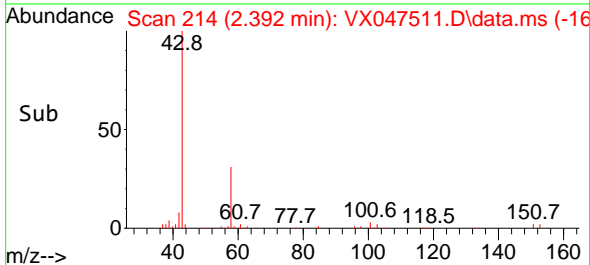
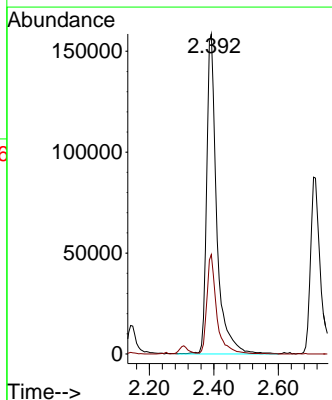
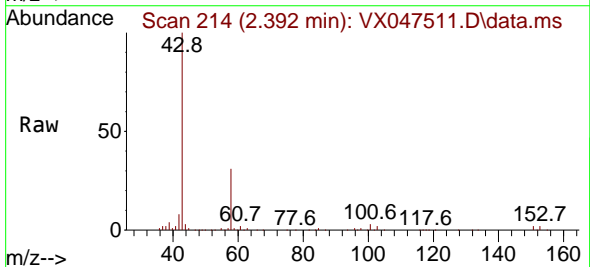


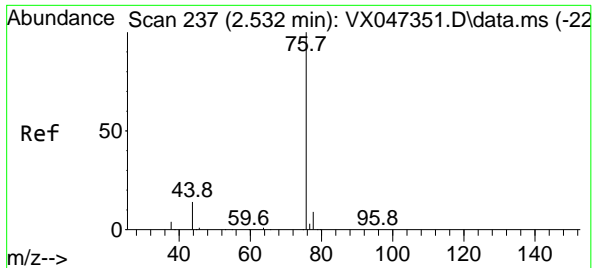
Tgt Ion: 53 Resp: 371660
 Ion Ratio Lower Upper
 53 100
 52 82.2 65.8 98.6
 51 35.7 28.2 42.2



#16
 Acetone
 Concen: 290.038 ug/l
 RT: 2.392 min Scan# 214
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

Tgt Ion: 43 Resp: 343816
 Ion Ratio Lower Upper
 43 100
 58 31.0 24.8 37.2

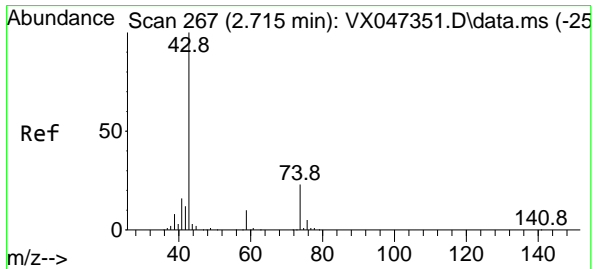
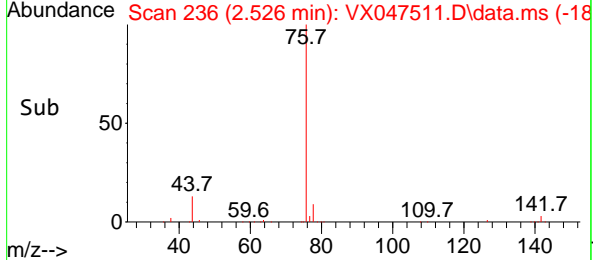
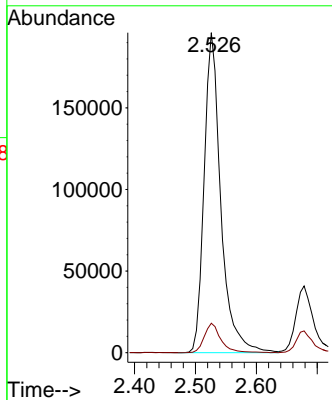
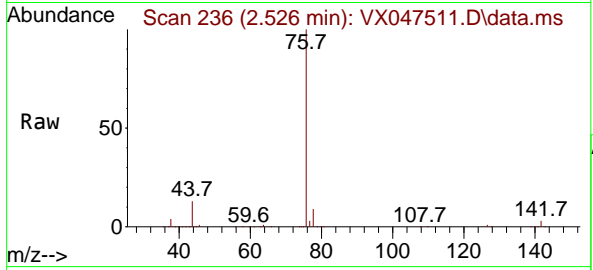




#17
 Carbon Disulfide
 Concen: 43.679 ug/l
 RT: 2.526 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

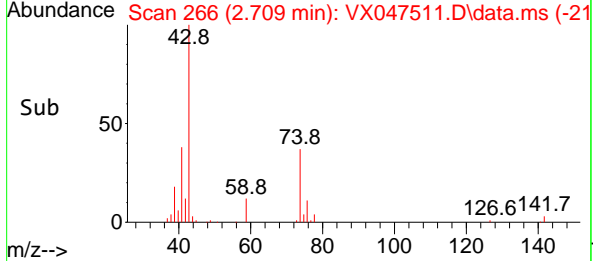
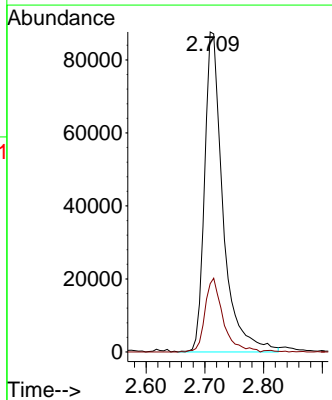
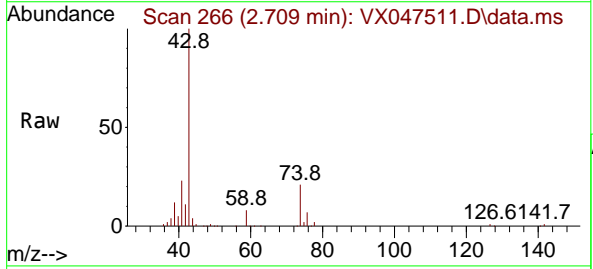
Instrument : MSVOA_X
 ClientSampleId :

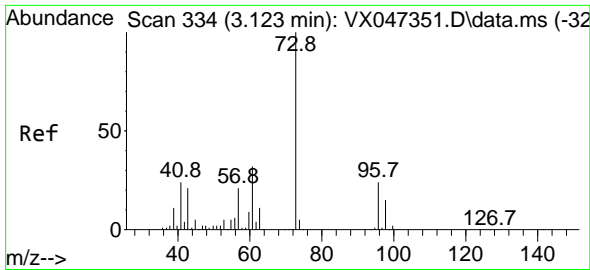
Tgt Ion: 76 Resp: 373958
 Ion Ratio Lower Upper
 76 100
 78 9.2 7.2 10.8



#18
 Methyl Acetate
 Concen: 62.227 ug/l
 RT: 2.709 min Scan# 266
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

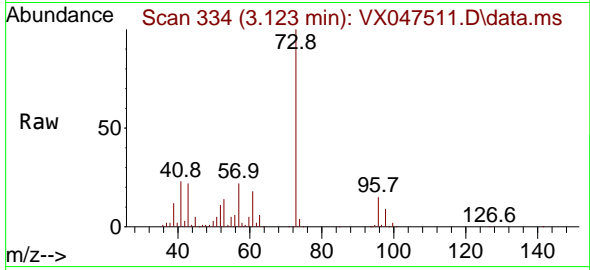
Tgt Ion: 43 Resp: 191155
 Ion Ratio Lower Upper
 43 100
 74 22.5 18.4 27.6



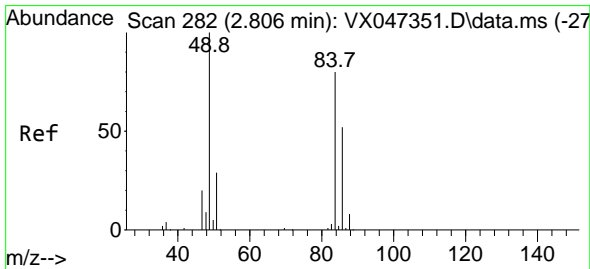
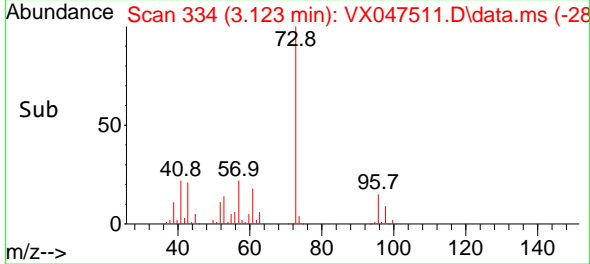
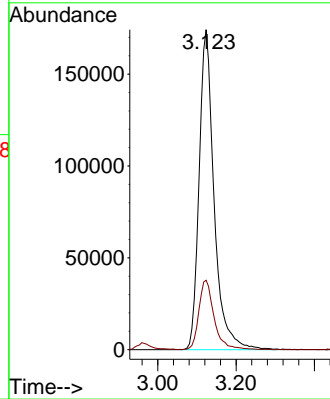


#19
 Methyl tert-butyl Ether
 Concen: 53.708 ug/l
 RT: 3.123 min Scan# 311
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

Instrument : MSVOA_X
 ClientSampleId :

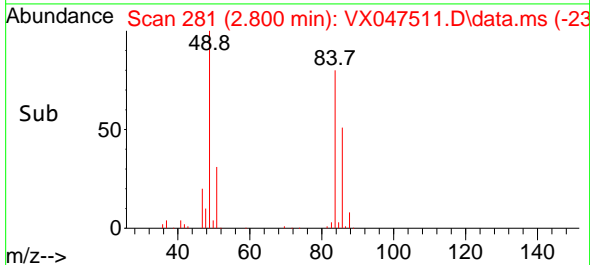
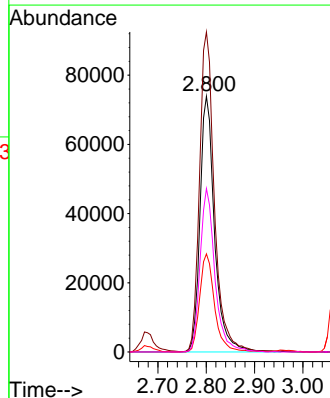
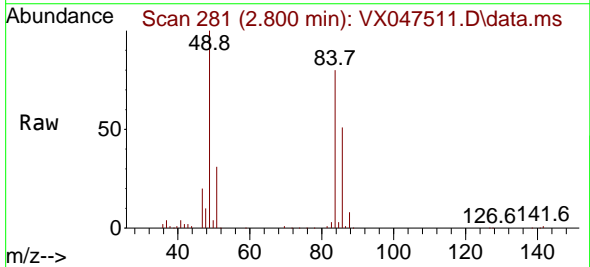


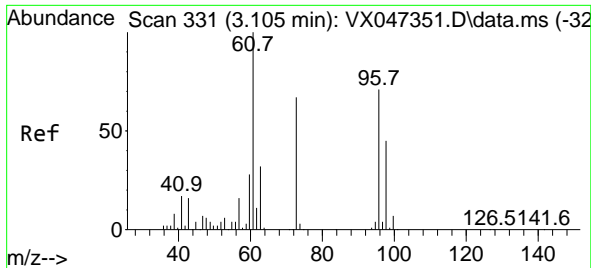
Tgt Ion: 73 Resp: 463572
 Ion Ratio Lower Upper
 73 100
 57 21.7 17.0 25.6



#20
 Methylene Chloride
 Concen: 49.394 ug/l
 RT: 2.800 min Scan# 281
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

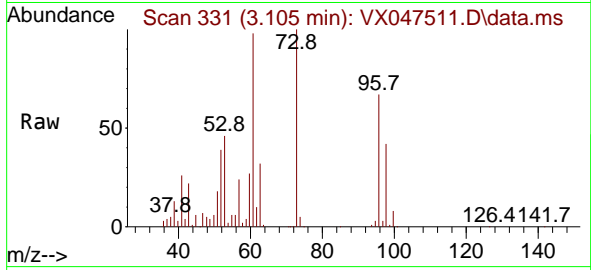
Tgt Ion: 84 Resp: 155047
 Ion Ratio Lower Upper
 84 100
 49 125.0 100.1 150.1
 51 38.3 29.5 44.3
 86 64.9 51.8 77.8





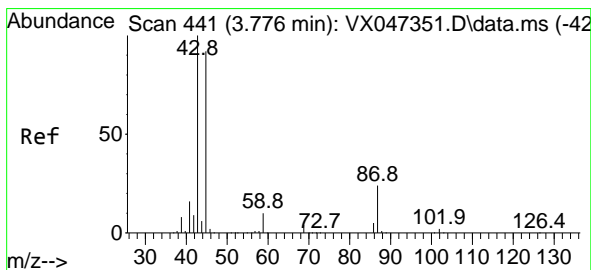
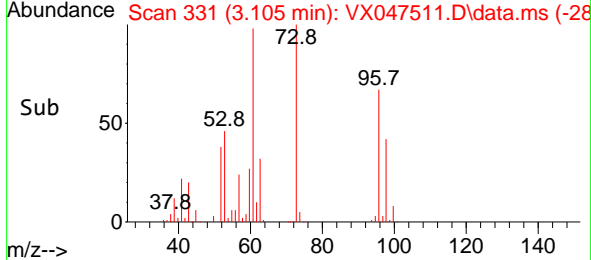
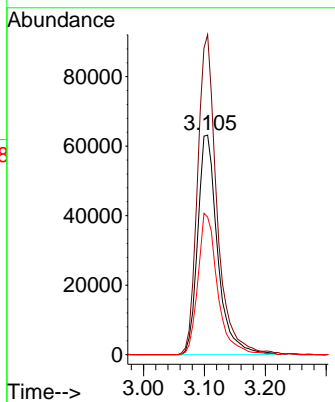
#21
 trans-1,2-Dichloroethene
 Concen: 47.636 ug/l
 RT: 3.105 min Scan# 311
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

Instrument : MSVOA_X
 ClientSampleId :

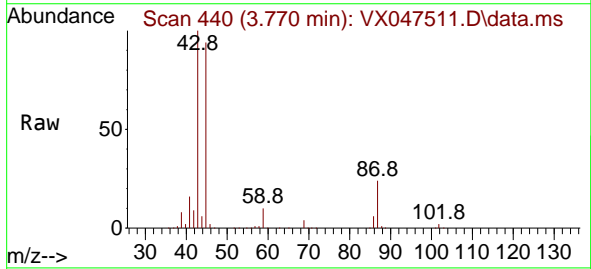


Tgt Ion: 96 Resp: 143447

Ion	Ratio	Lower	Upper
96	100		
61	145.7	112.6	169.0
98	62.7	50.9	76.3

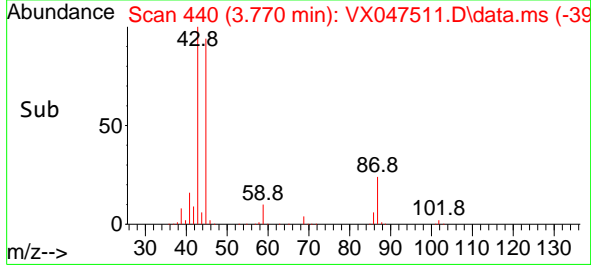
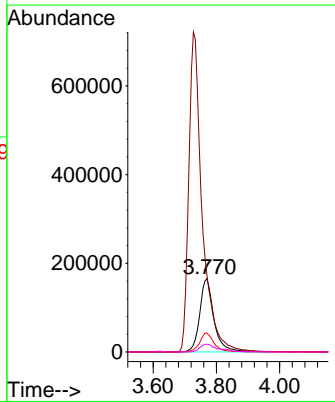


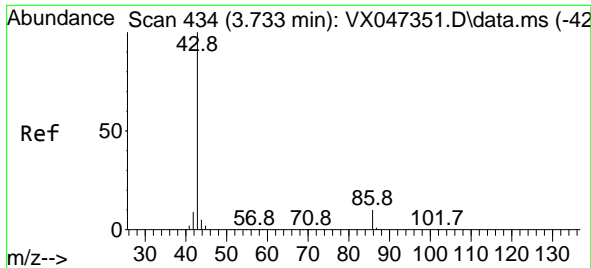
#22
 Diisopropyl ether
 Concen: 53.322 ug/l
 RT: 3.770 min Scan# 440
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14



Tgt Ion: 45 Resp: 519398

Ion	Ratio	Lower	Upper
45	100		
43	106.4	86.8	130.2
87	25.9	20.4	30.6
59	10.5	8.8	13.2

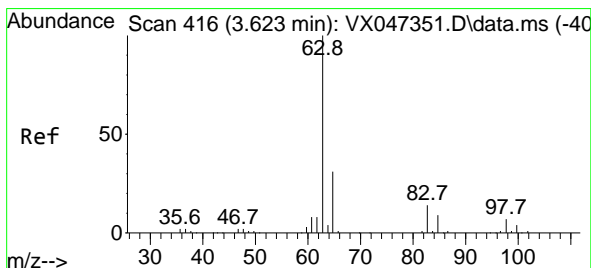
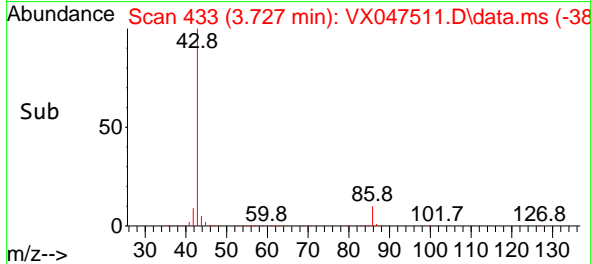
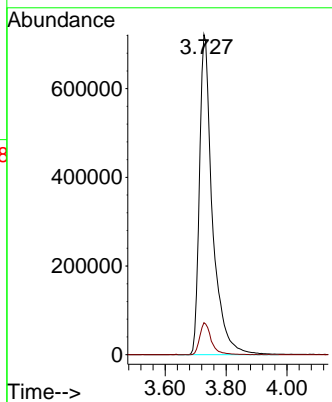
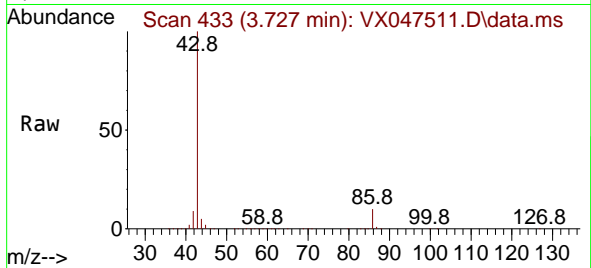




#23
 Vinyl Acetate
 Concen: 266.684 ug/l
 RT: 3.727 min Scan# 411
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

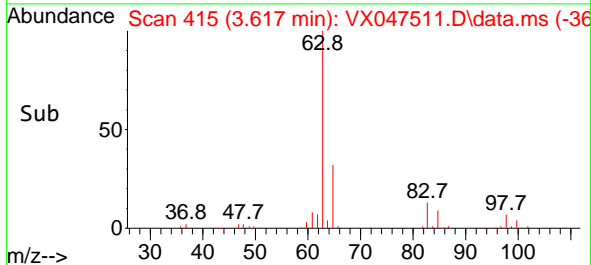
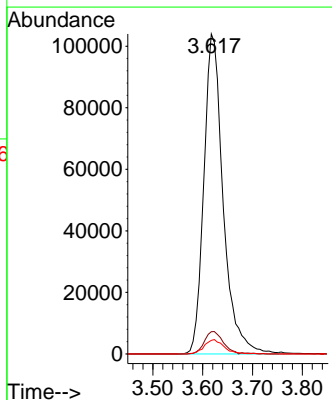
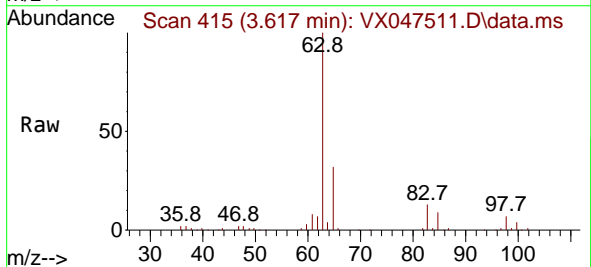
Instrument : MSVOA_X
 ClientSampleId :

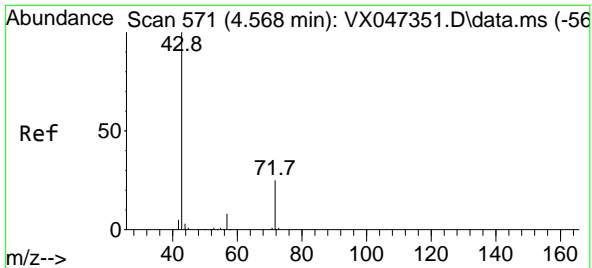
Tgt Ion: 43 Resp: 2129205
 Ion Ratio Lower Upper
 43 100
 86 10.0 7.9 11.9



#24
 1,1-Dichloroethane
 Concen: 50.827 ug/l
 RT: 3.617 min Scan# 415
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

Tgt Ion: 63 Resp: 279842
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.3 9.9
 100 4.4 2.1 6.3

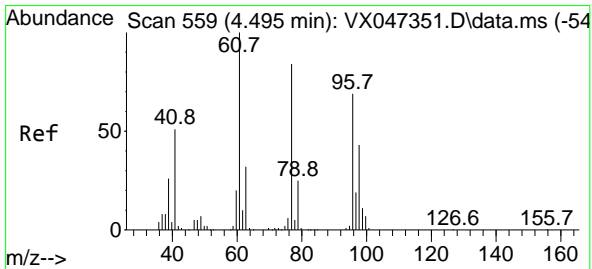
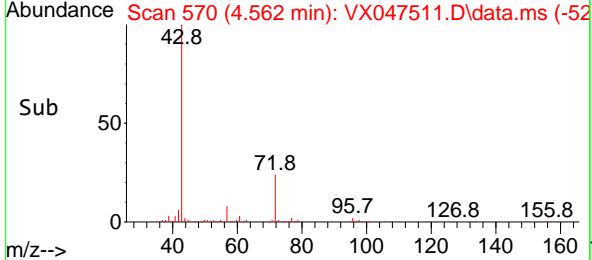
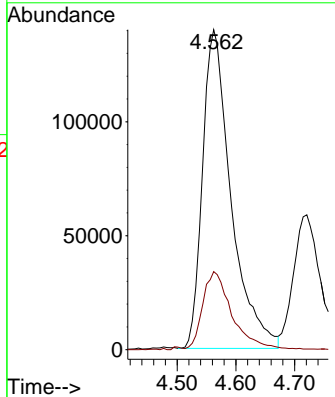
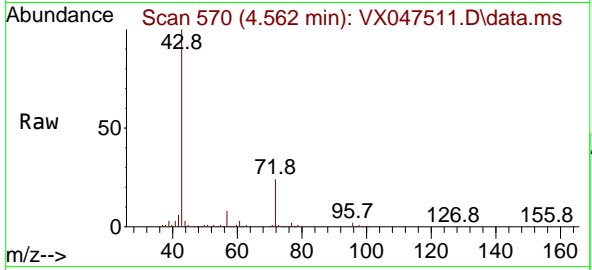




#25
 2-Butanone
 Concen: 303.572 ug/l
 RT: 4.562 min Scan# 51
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

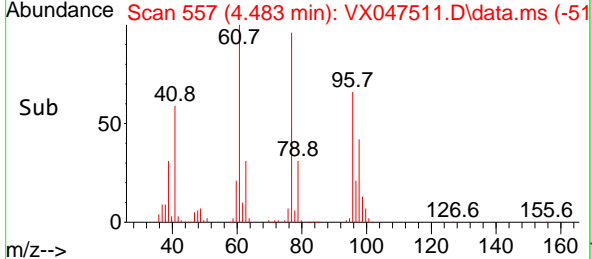
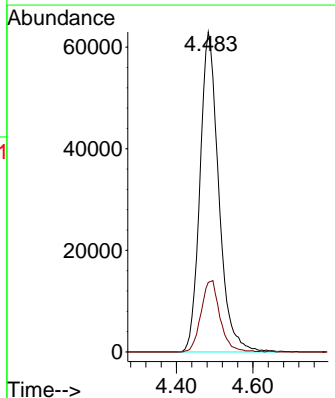
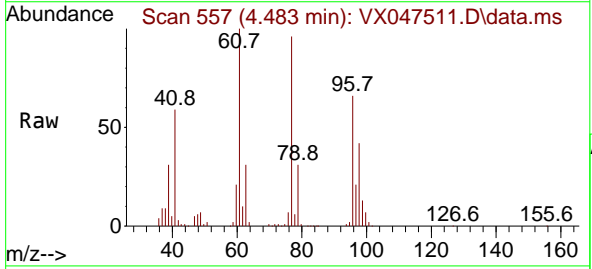
Instrument : MSVOA_X
 ClientSampleId :

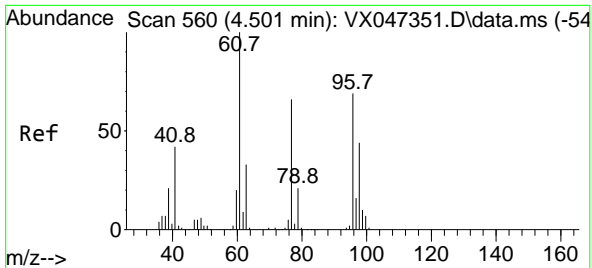
Tgt Ion: 43 Resp: 471300
 Ion Ratio Lower Upper
 43 100
 72 23.8 19.8 29.8



#26
 2,2-Dichloropropane
 Concen: 51.561 ug/l
 RT: 4.483 min Scan# 557
 Delta R.T. -0.012 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

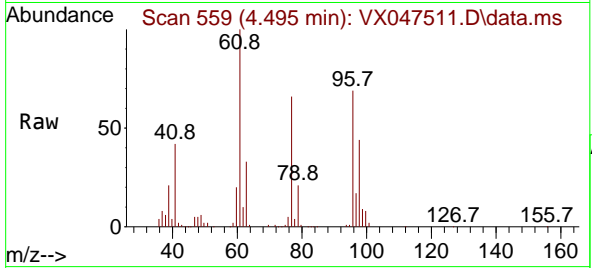
Tgt Ion: 77 Resp: 214266
 Ion Ratio Lower Upper
 77 100
 97 22.6 11.4 34.1





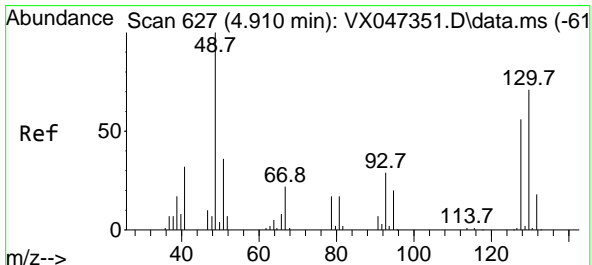
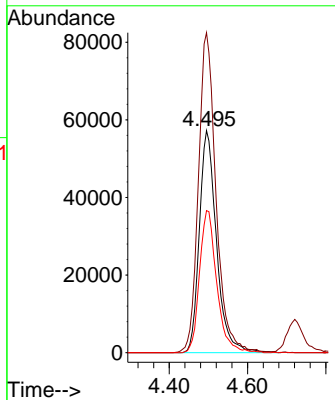
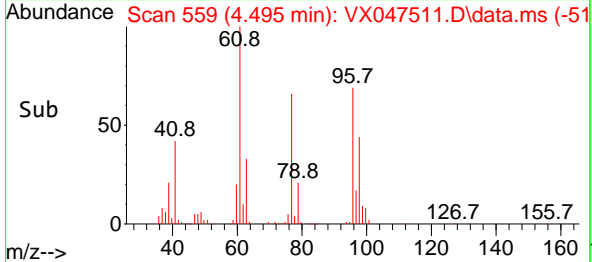
#27
 cis-1,2-Dichloroethene
 Concen: 49.724 ug/l
 RT: 4.495 min Scan# 51
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

Instrument :
 MSVOA_X
 ClientSampleId :

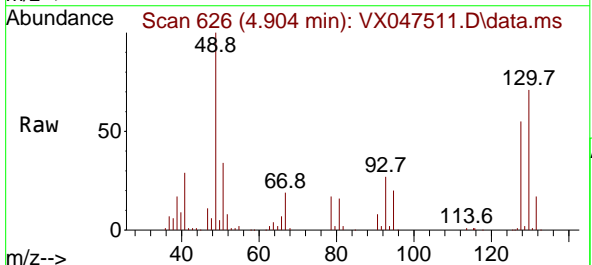


Tgt Ion: 96 Resp: 174400

Ion	Ratio	Lower	Upper
96	100		
61	148.0	0.0	296.6
98	64.3	0.0	130.4

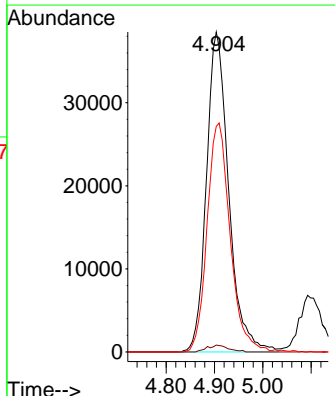
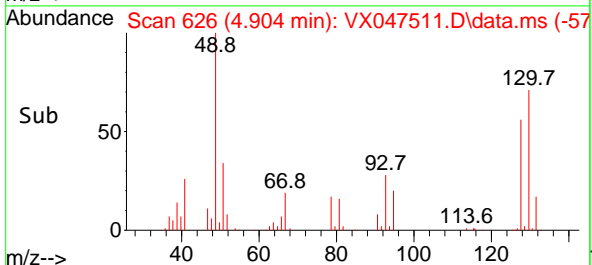


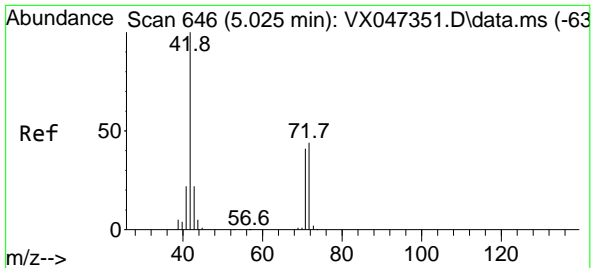
#28
 Bromochloromethane
 Concen: 53.794 ug/l
 RT: 4.904 min Scan# 626
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14



Tgt Ion: 49 Resp: 123248

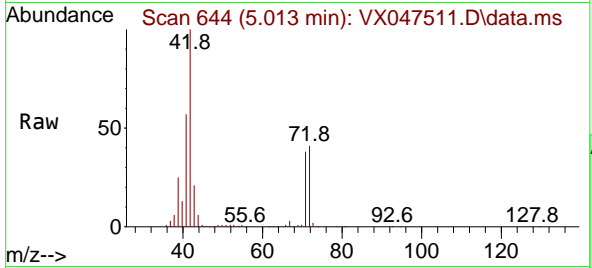
Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	73.9	59.8	89.6



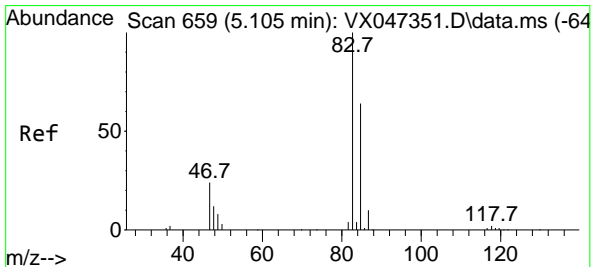
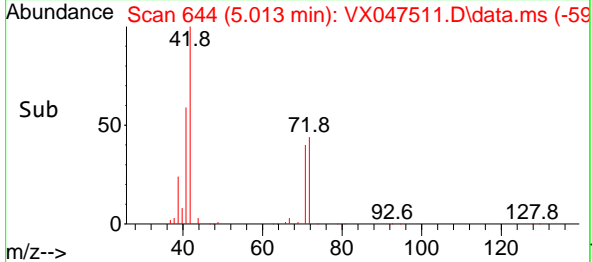
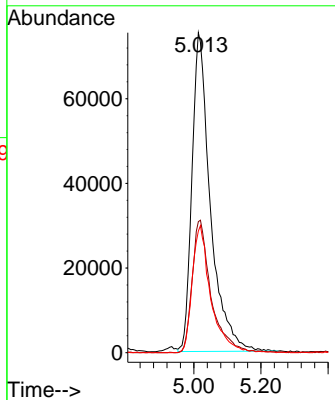


#29
 Tetrahydrofuran
 Concen: 285.051 ug/l
 RT: 5.013 min Scan# 64
 Delta R.T. -0.012 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

Instrument :
 MSVOA_X
 ClientSampleId :

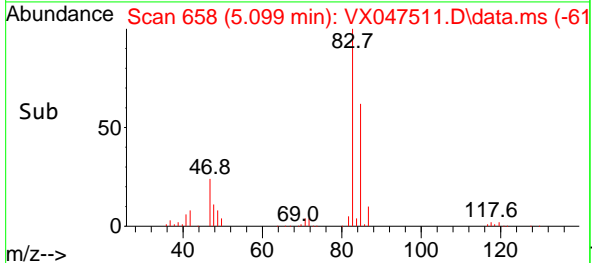
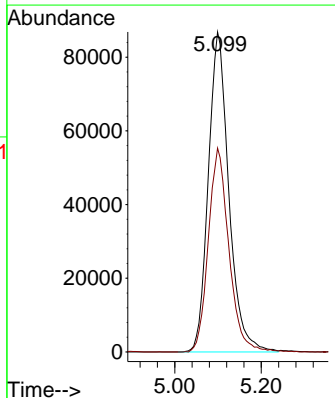
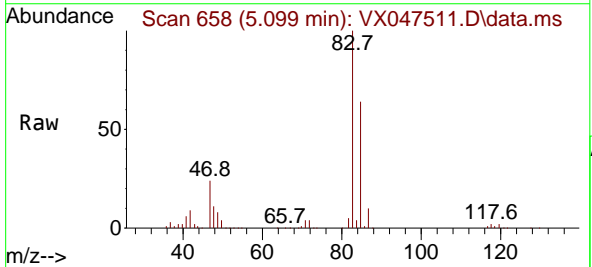


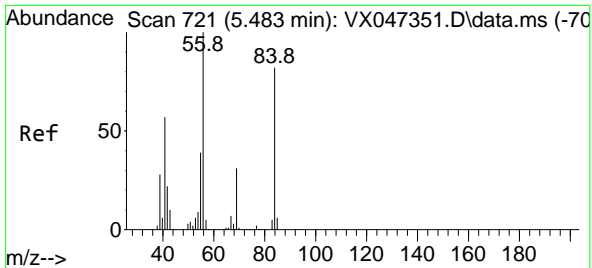
Tgt Ion: 42 Resp: 286035
 Ion Ratio Lower Upper
 42 100
 72 42.7 34.6 51.8
 71 40.1 32.6 49.0



#30
 Chloroform
 Concen: 50.814 ug/l
 RT: 5.099 min Scan# 658
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

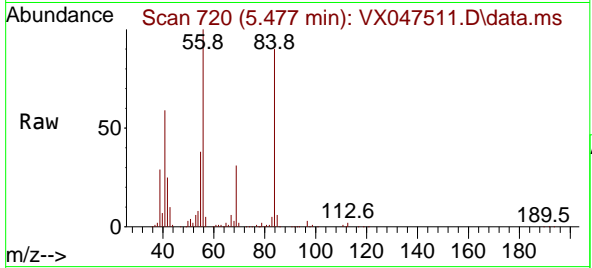
Tgt Ion: 83 Resp: 285526
 Ion Ratio Lower Upper
 83 100
 85 63.7 51.2 76.8





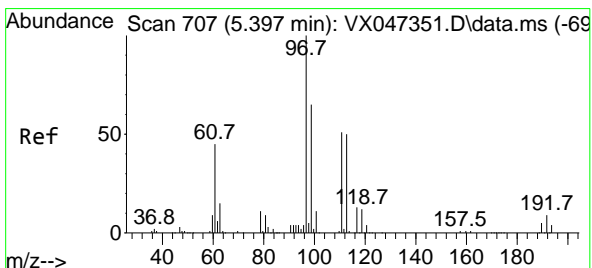
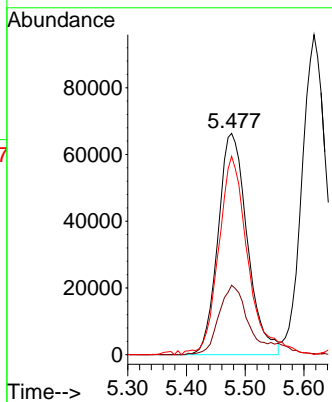
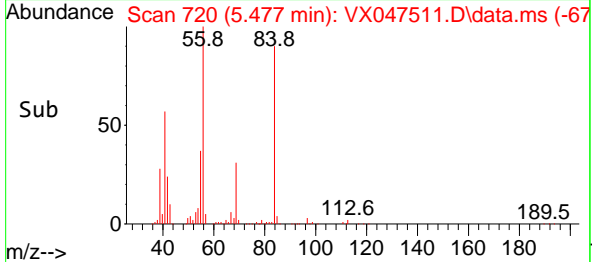
#31
 Cyclohexane
 Concen: 45.244 ug/l
 RT: 5.477 min Scan# 712
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

Instrument : MSVOA_X
 ClientSampleId :

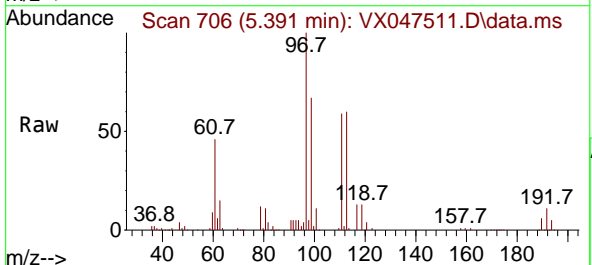


Tgt Ion: 56 Resp: 229630

Ion	Ratio	Lower	Upper
56	100		
69	30.9	24.3	36.5
84	87.7	65.3	97.9

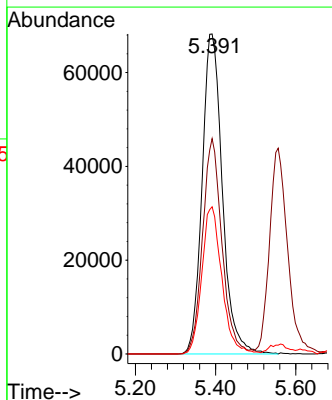
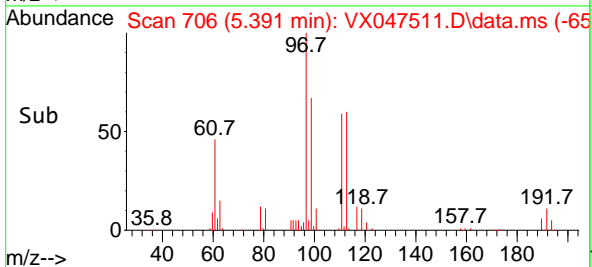


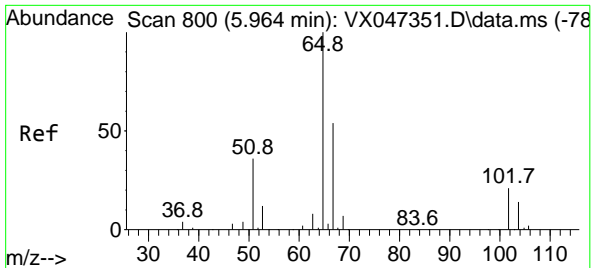
#32
 1,1,1-Trichloroethane
 Concen: 49.508 ug/l
 RT: 5.391 min Scan# 706
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14



Tgt Ion: 97 Resp: 239445

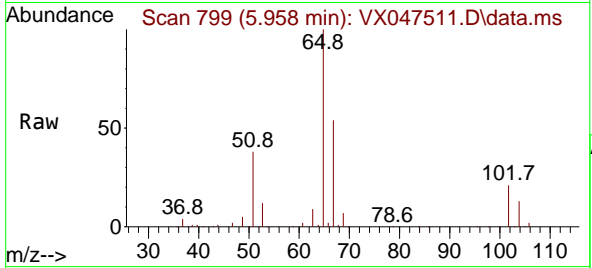
Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.4	77.0
61	45.4	35.7	53.5



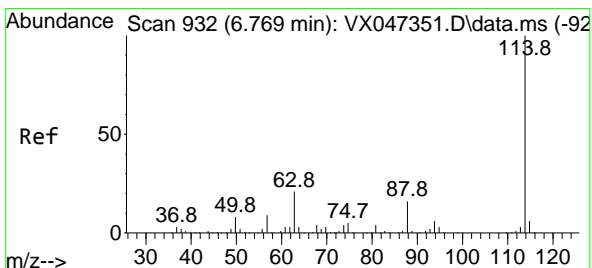
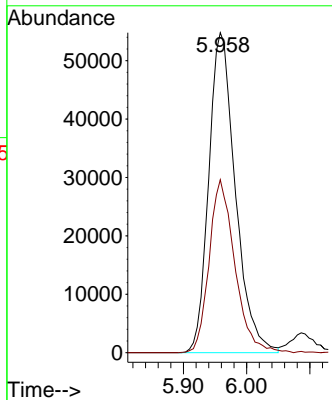
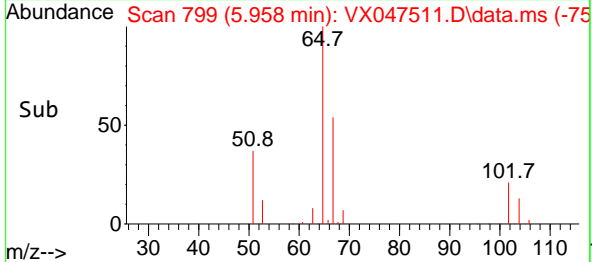


#33
 1,2-Dichloroethane-d4
 Concen: 50.693 ug/l
 RT: 5.958 min Scan# 799
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

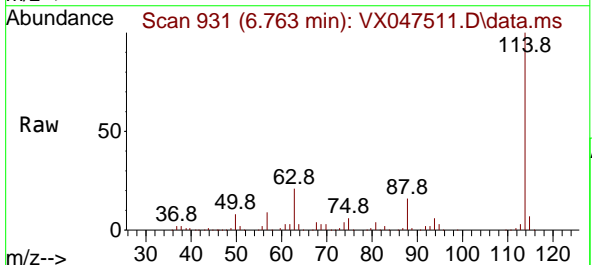
Instrument :
 MSVOA_X
 ClientSampleId :



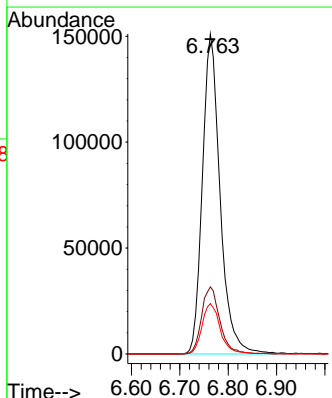
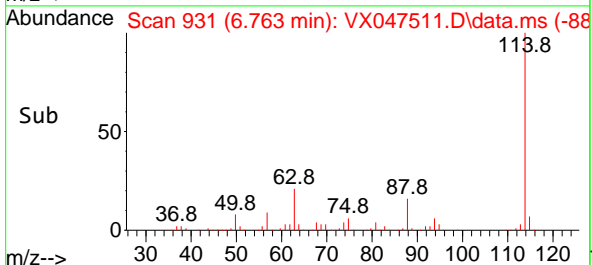
Tgt Ion: 65 Resp: 159870
 Ion Ratio Lower Upper
 65 100
 67 52.2 0.0 106.0

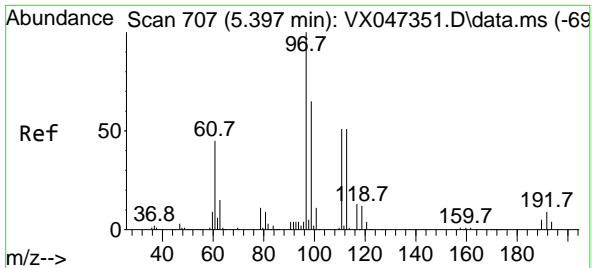


#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.763 min Scan# 931
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14



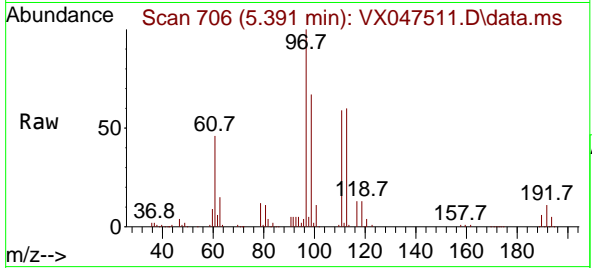
Tgt Ion: 114 Resp: 383910
 Ion Ratio Lower Upper
 114 100
 63 21.0 0.0 42.4
 88 15.8 0.0 33.0



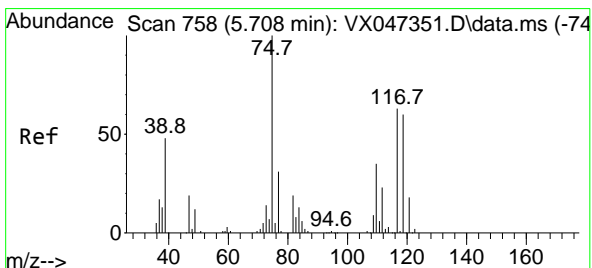
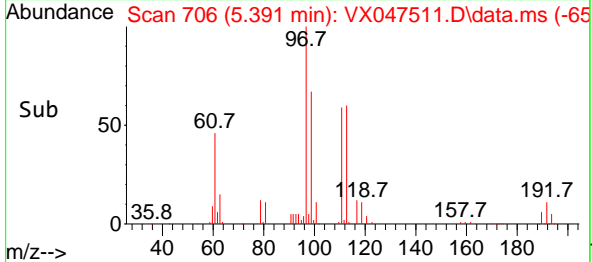
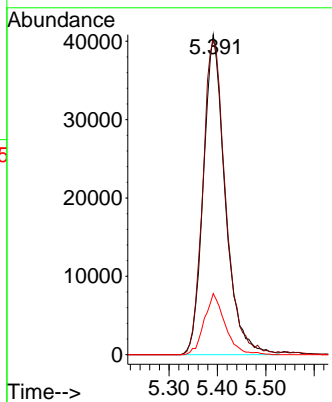


#35
 Dibromofluoromethane
 Concen: 51.322 ug/l
 RT: 5.391 min Scan# 706
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

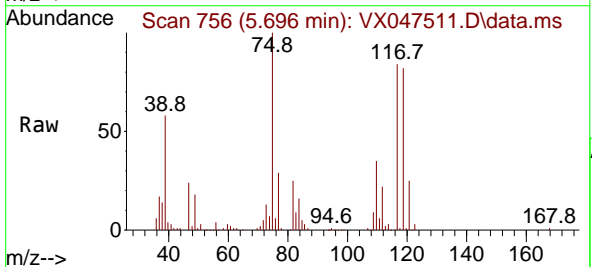
Instrument : MSVOA_X
 ClientSampleId :



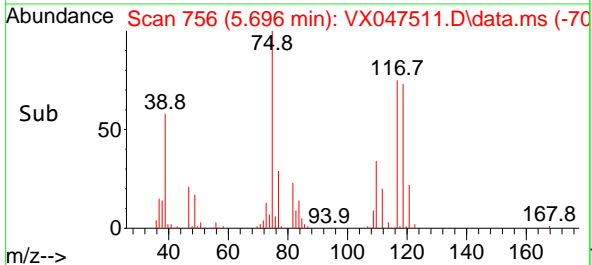
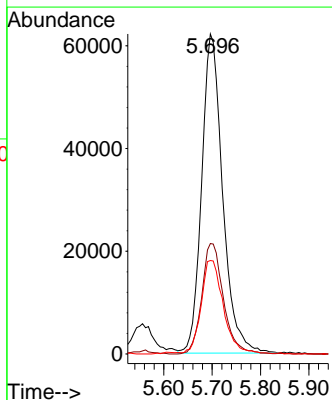
Tgt Ion:113 Resp: 127874
 Ion Ratio Lower Upper
 113 100
 111 102.5 81.4 122.2
 192 18.3 14.1 21.1

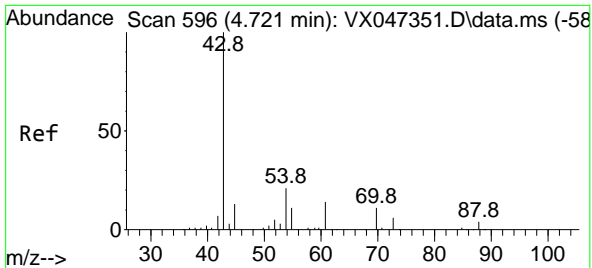


#36
 1,1-Dichloropropene
 Concen: 47.642 ug/l
 RT: 5.696 min Scan# 756
 Delta R.T. -0.012 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14



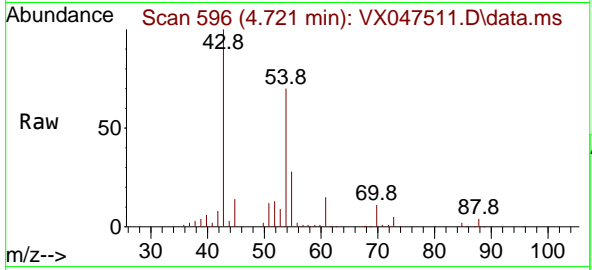
Tgt Ion: 75 Resp: 187385
 Ion Ratio Lower Upper
 75 100
 110 35.8 17.4 52.2
 77 30.6 24.4 36.6



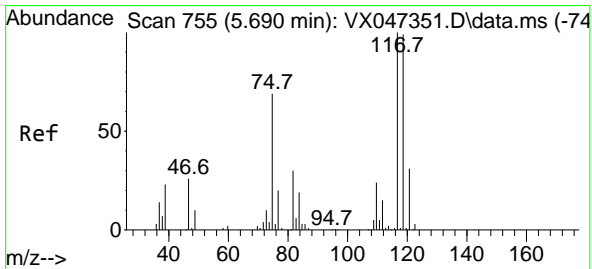
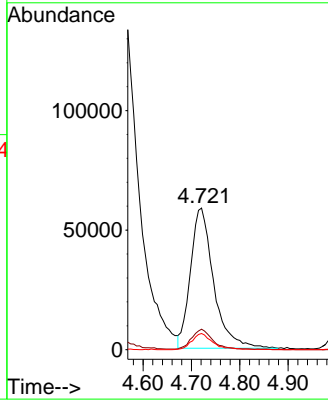
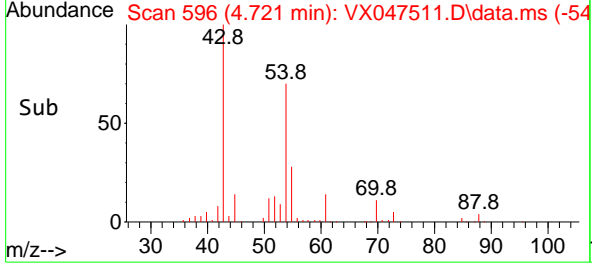


#37
 Ethyl Acetate
 Concen: 47.711 ug/l
 RT: 4.721 min Scan# 596
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

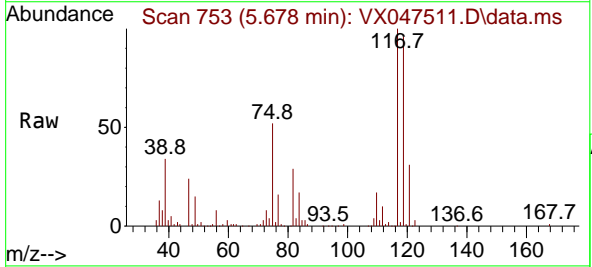
Instrument : MSVOA_X
 ClientSampleId :



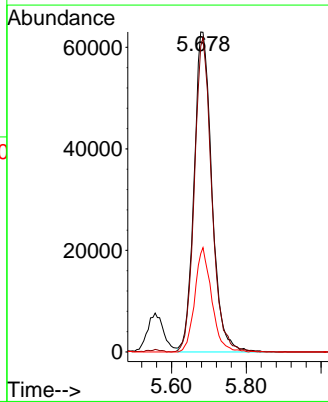
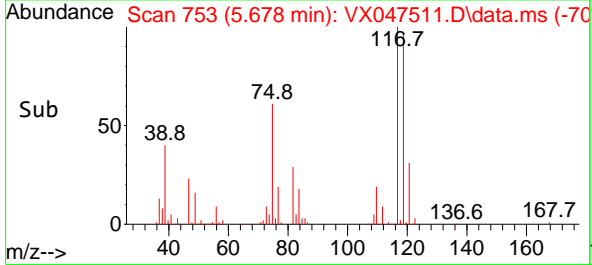
Tgt Ion: 43 Resp: 194816
 Ion Ratio Lower Upper
 43 100
 61 13.1 9.4 14.2
 70 10.6 7.0 10.6#

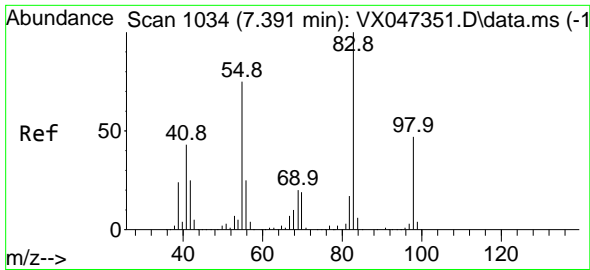


#38
 Carbon Tetrachloride
 Concen: 48.552 ug/l
 RT: 5.678 min Scan# 753
 Delta R.T. -0.012 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14



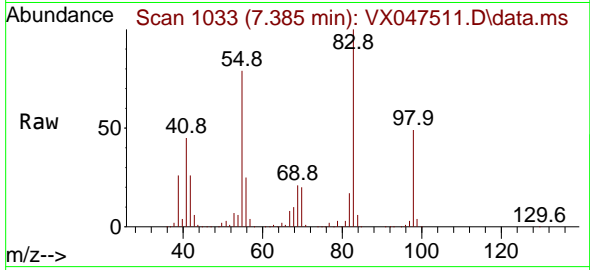
Tgt Ion: 117 Resp: 208682
 Ion Ratio Lower Upper
 117 100
 119 95.6 78.5 117.7
 121 30.8 24.7 37.1



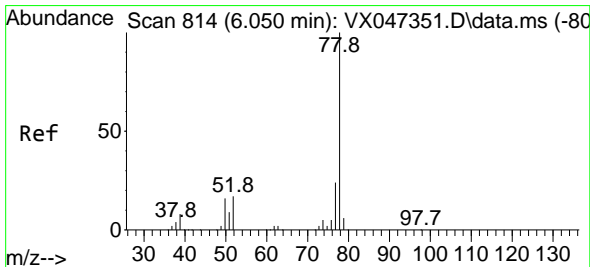
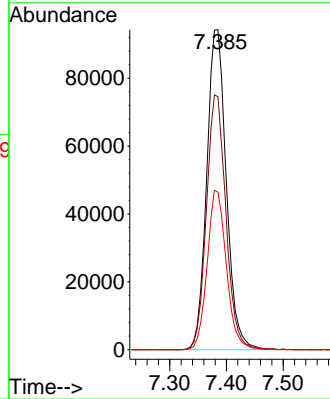
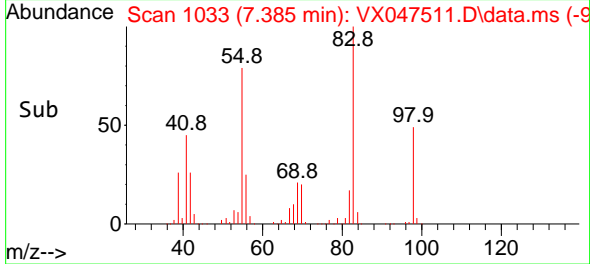


#39
 Methylcyclohexane
 Concen: 46.128 ug/l
 RT: 7.385 min Scan# 1033
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

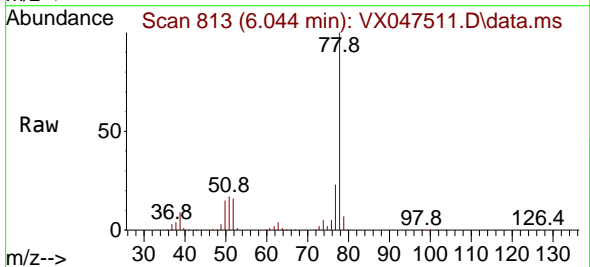
Instrument : MSVOA_X
 ClientSampleId :



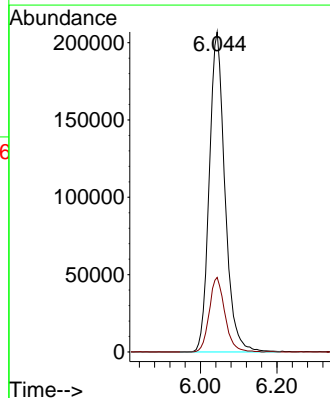
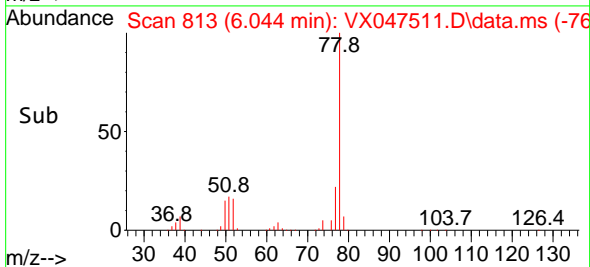
Tgt Ion: 83 Resp: 226307
 Ion Ratio Lower Upper
 83 100
 55 79.1 60.0 90.0
 98 49.3 37.2 55.8

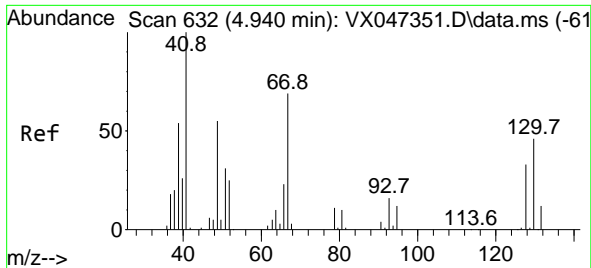


#40
 Benzene
 Concen: 49.868 ug/l
 RT: 6.044 min Scan# 813
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14



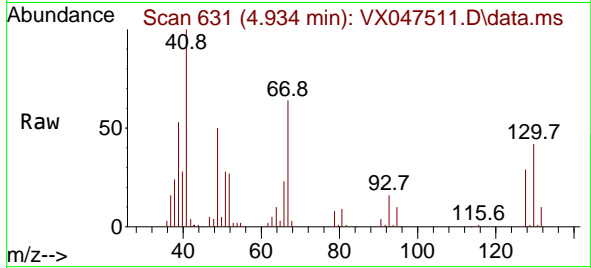
Tgt Ion: 78 Resp: 587089
 Ion Ratio Lower Upper
 78 100
 77 23.3 19.0 28.4





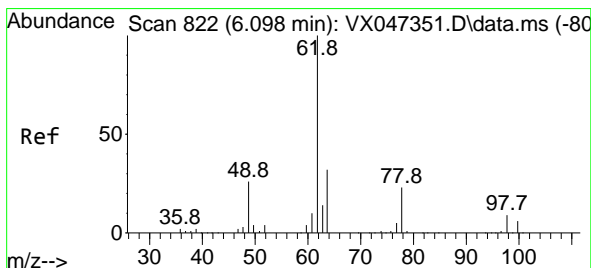
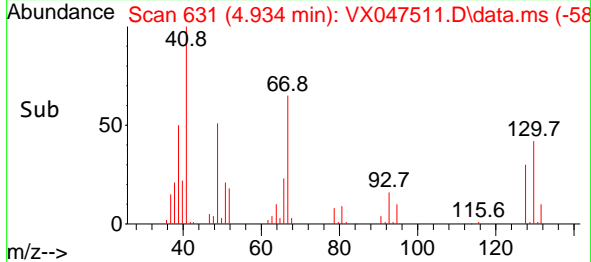
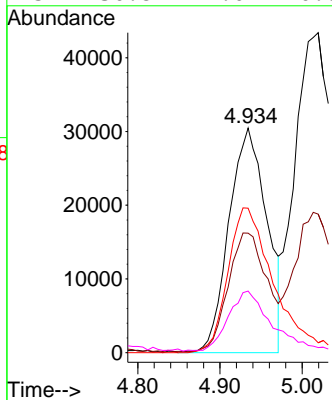
#41
 Methacrylonitrile
 Concen: 56.706 ug/l
 RT: 4.934 min Scan# 61
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion: 41 Resp: 97641

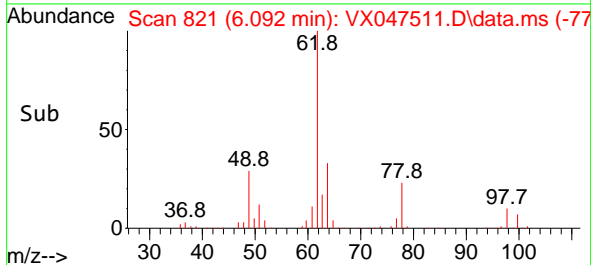
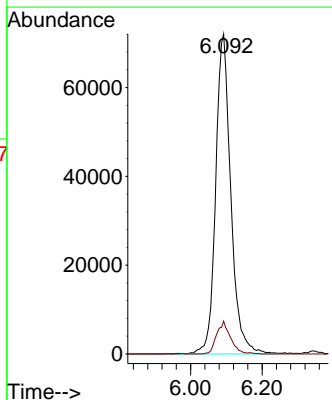
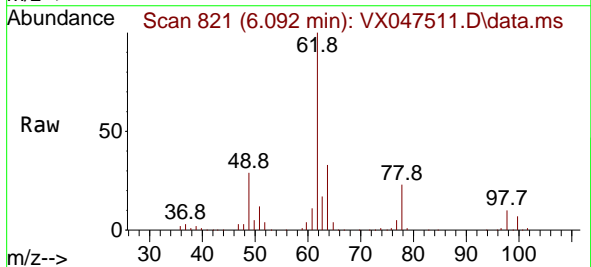
Ion	Ratio	Lower	Upper
41	100		
39	54.0	45.4	68.2
67	79.3	64.0	96.0
52	30.8	27.0	40.6

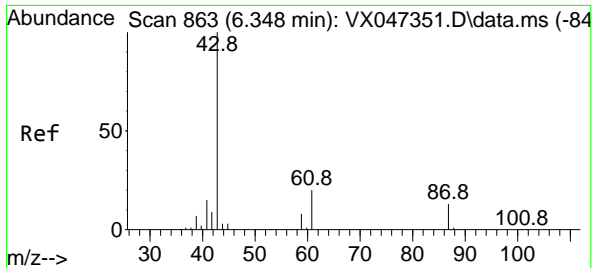


#42
 1,2-Dichloroethane
 Concen: 50.763 ug/l
 RT: 6.092 min Scan# 821
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

Tgt Ion: 62 Resp: 211685

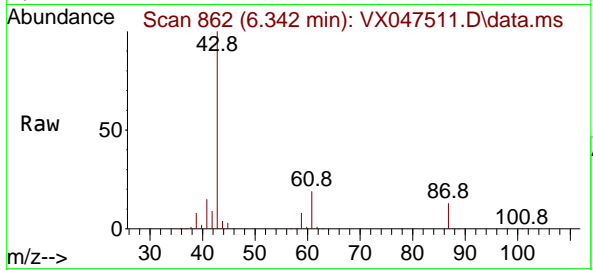
Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	18.0



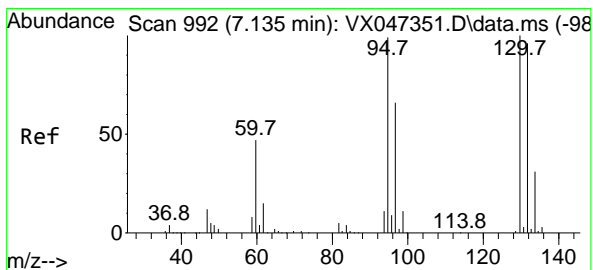
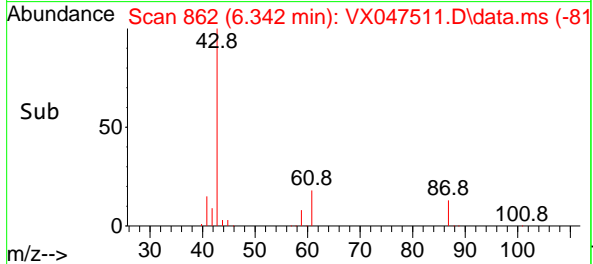
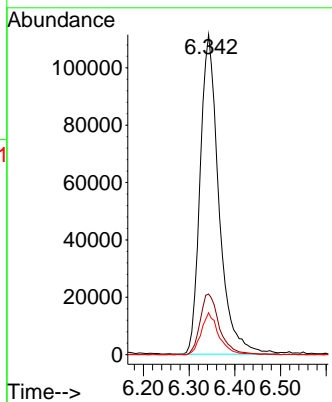


#43
 Isopropyl Acetate
 Concen: 54.221 ug/l
 RT: 6.342 min Scan# 80
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

Instrument :
 MSVOA_X
 ClientSampleId :

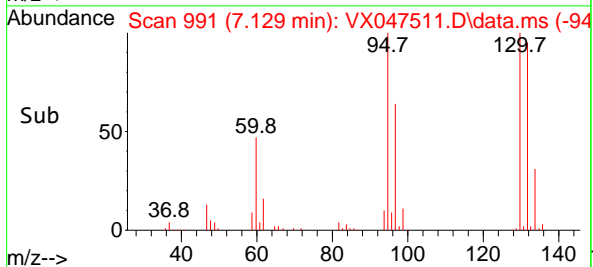
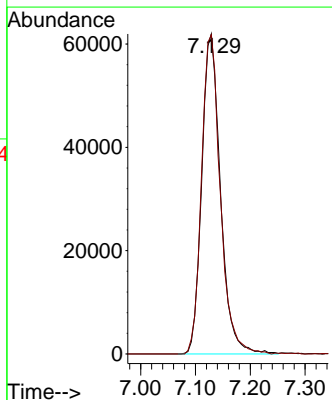
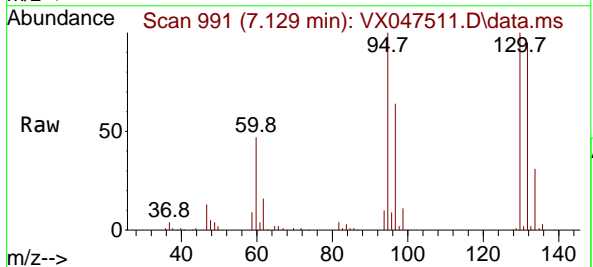


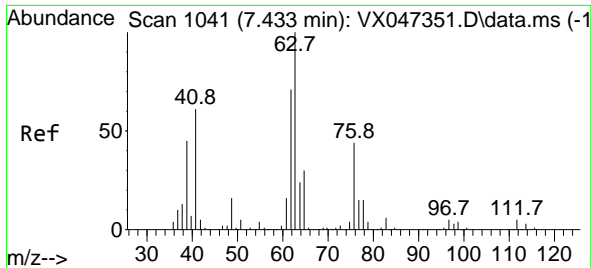
Tgt Ion: 43 Resp: 318057
 Ion Ratio Lower Upper
 43 100
 61 19.5 15.4 23.0
 87 12.4 10.2 15.4



#44
 Trichloroethene
 Concen: 48.717 ug/l
 RT: 7.129 min Scan# 991
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

Tgt Ion:130 Resp: 146855
 Ion Ratio Lower Upper
 130 100
 95 99.8 0.0 198.6

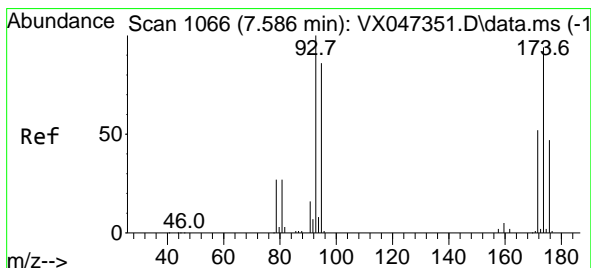
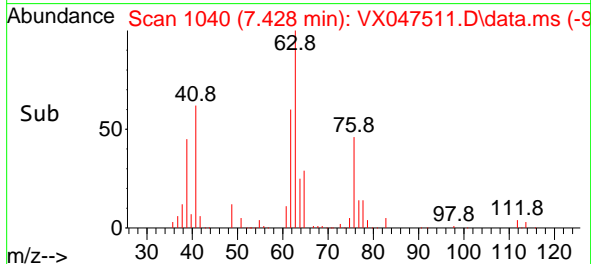
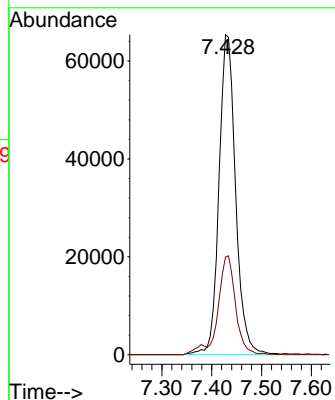
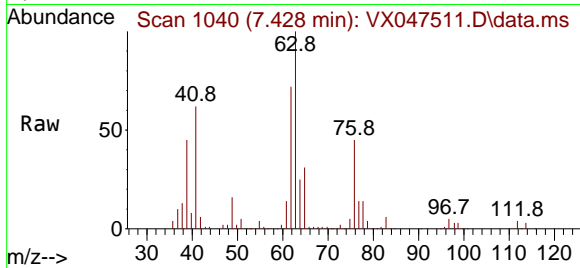




#45
 1,2-Dichloropropane
 Concen: 51.296 ug/l
 RT: 7.428 min Scan# 1040
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

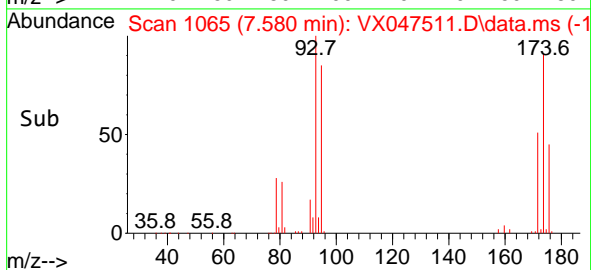
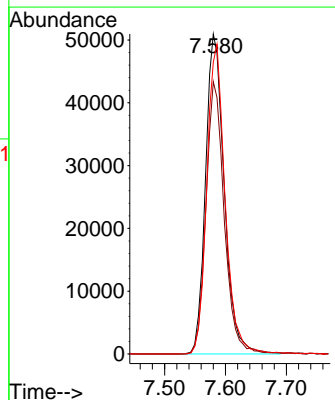
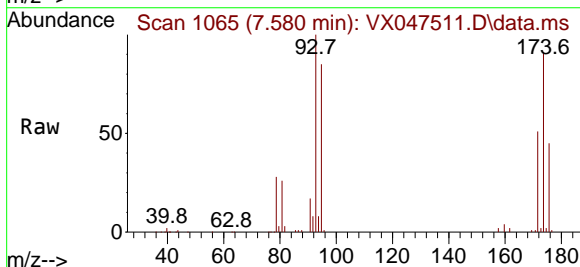
Instrument : MSVOA_X
 ClientSampleId :

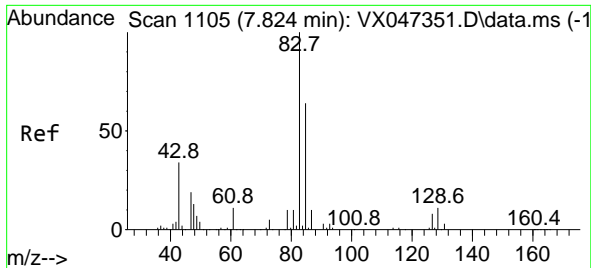
Tgt Ion: 63 Resp: 151288
 Ion Ratio Lower Upper
 63 100
 65 30.5 23.8 35.6



#46
 Dibromomethane
 Concen: 50.748 ug/l
 RT: 7.580 min Scan# 1065
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

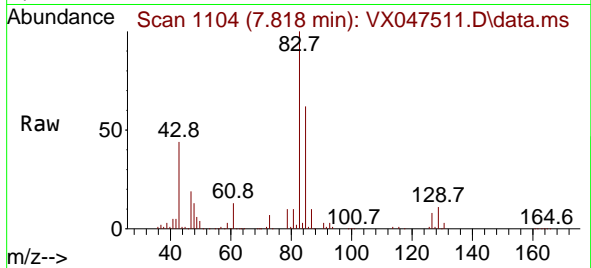
Tgt Ion: 93 Resp: 108662
 Ion Ratio Lower Upper
 93 100
 95 83.2 68.0 102.0
 174 94.5 75.8 113.6





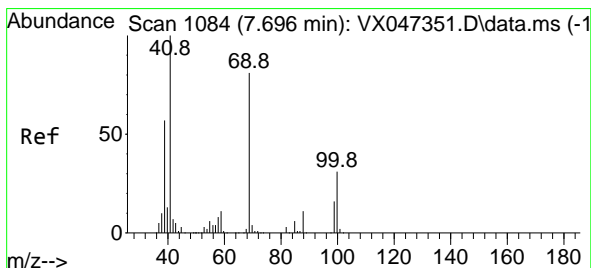
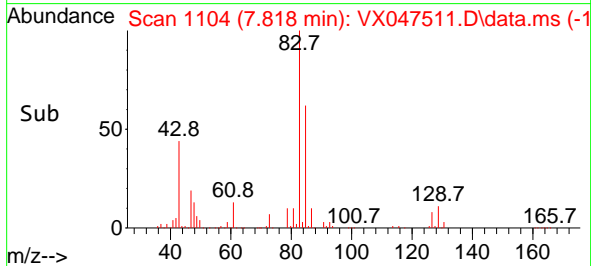
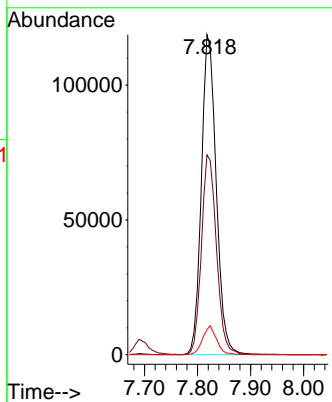
#47
 Bromodichloromethane
 Concen: 51.939 ug/l
 RT: 7.818 min Scan# 1104
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

Instrument : MSVOA_X
 ClientSampleId :



Tgt Ion: 83 Resp: 230552

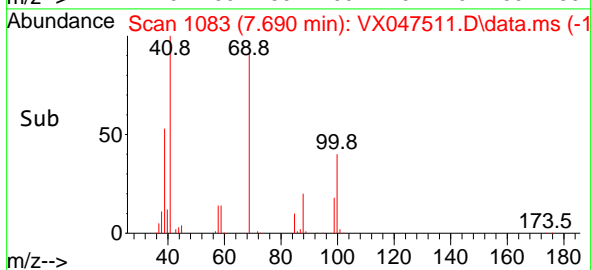
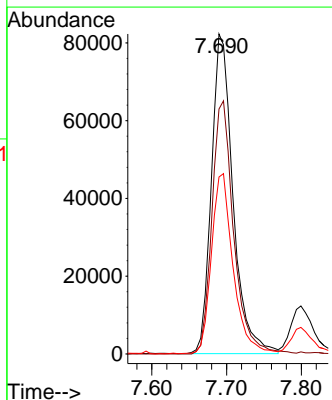
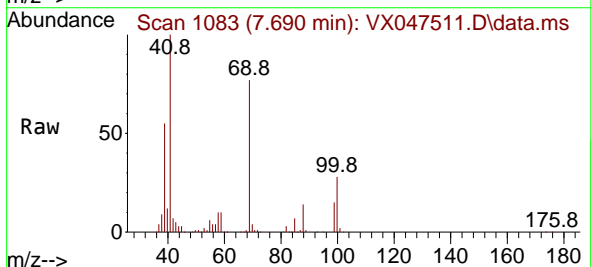
Ion	Ratio	Lower	Upper
83	100		
85	62.4	51.0	76.6
127	7.9	7.0	10.4

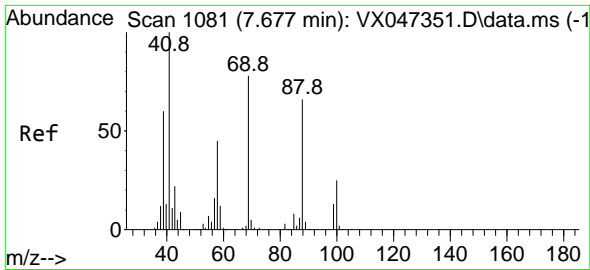


#48
 Methyl methacrylate
 Concen: 54.320 ug/l
 RT: 7.690 min Scan# 1083
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

Tgt Ion: 41 Resp: 165395

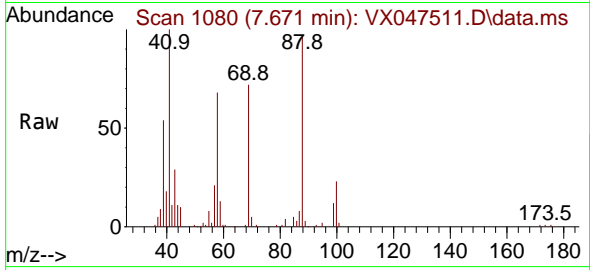
Ion	Ratio	Lower	Upper
41	100		
69	79.7	65.0	97.4
39	56.5	45.7	68.5



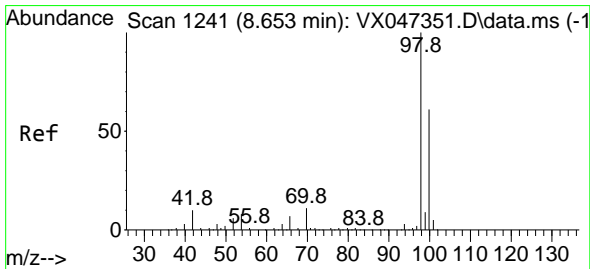
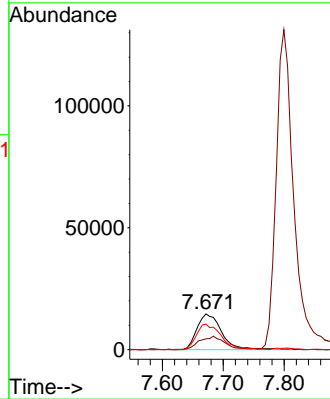
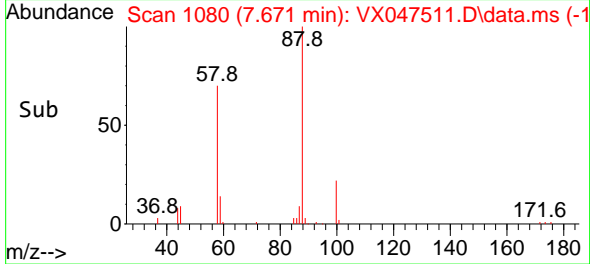


#49
 1,4-Dioxane
 Concen: 1388.469 ug/l
 RT: 7.671 min Scan# 1081
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

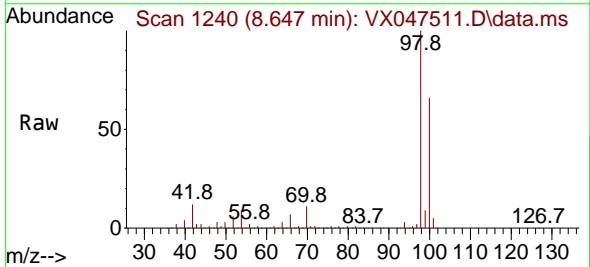
Instrument : MSVOA_X
 ClientSampleId :



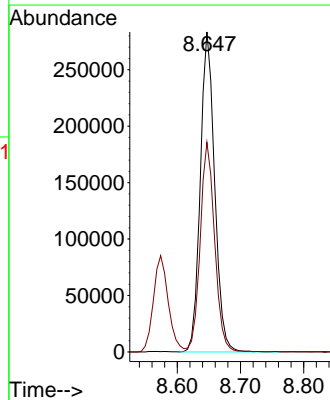
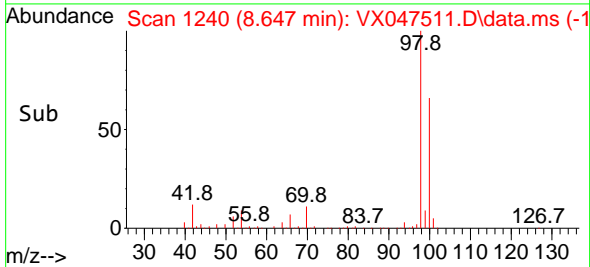
Tgt Ion: 88 Resp: 41098
 Ion Ratio Lower Upper
 88 100
 43 39.8 32.4 48.6
 58 72.3 56.9 85.3

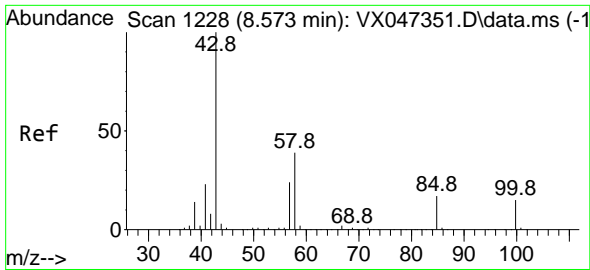


#50
 Toluene-d8
 Concen: 50.240 ug/l
 RT: 8.647 min Scan# 1240
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14



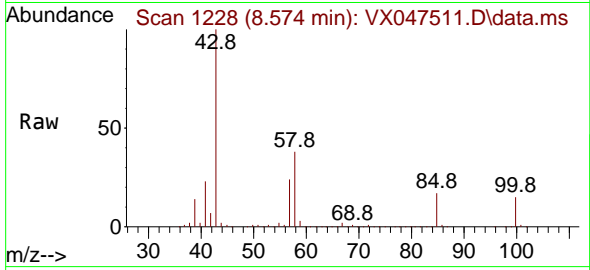
Tgt Ion: 98 Resp: 447425
 Ion Ratio Lower Upper
 98 100
 100 65.9 53.9 80.9



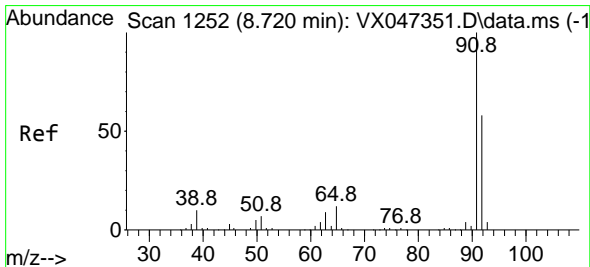
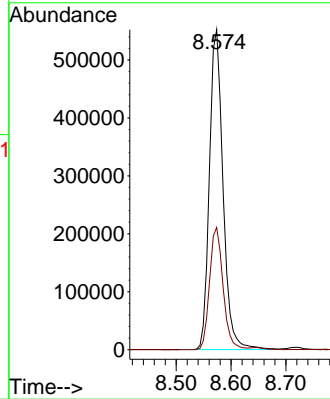
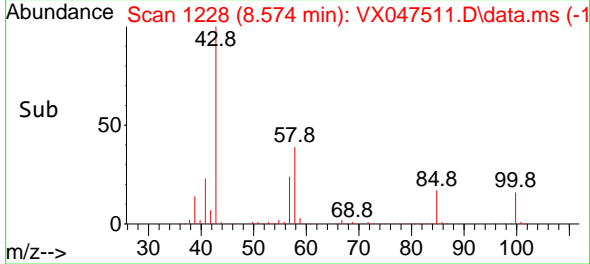


#51
 4-Methyl-2-Pentanone
 Concen: 281.396 ug/l
 RT: 8.574 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

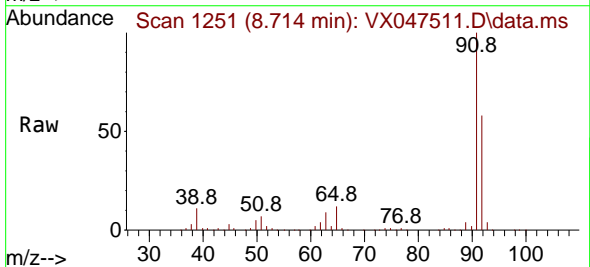
Instrument :
 MSVOA_X
 ClientSampleId :



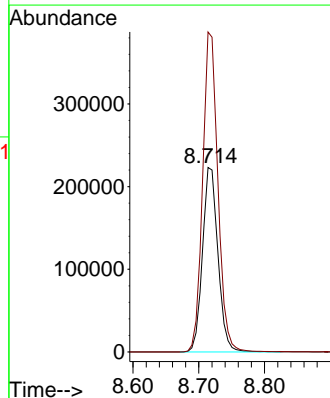
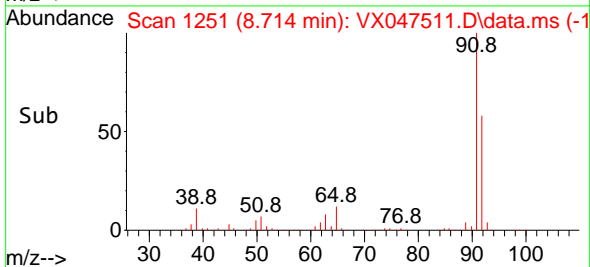
Tgt Ion: 43 Resp: 949886
 Ion Ratio Lower Upper
 43 100
 58 37.9 31.2 46.8

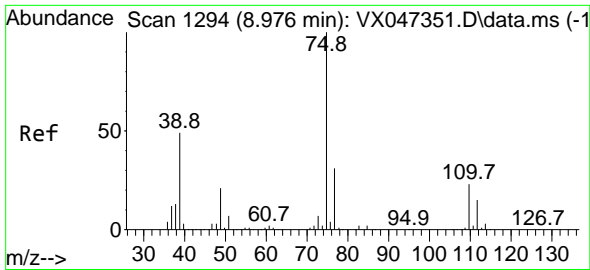


#52
 Toluene
 Concen: 50.140 ug/l
 RT: 8.714 min Scan# 1251
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14



Tgt Ion: 92 Resp: 364755
 Ion Ratio Lower Upper
 92 100
 91 171.3 136.3 204.5

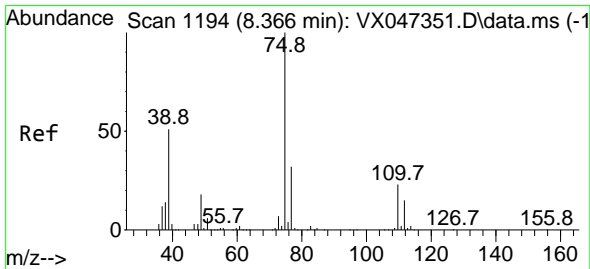
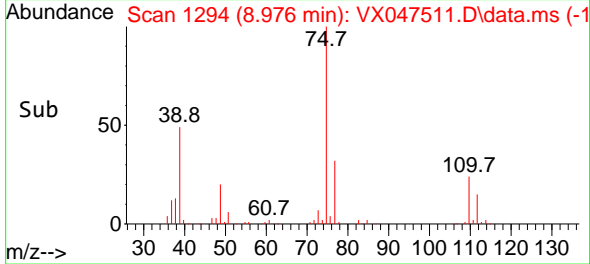
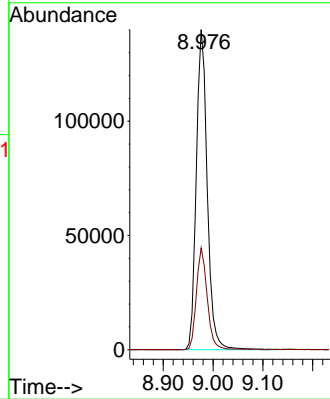
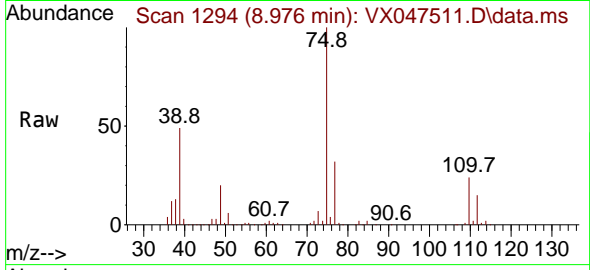




#53
 t-1,3-Dichloropropene
 Concen: 55.280 ug/l
 RT: 8.976 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

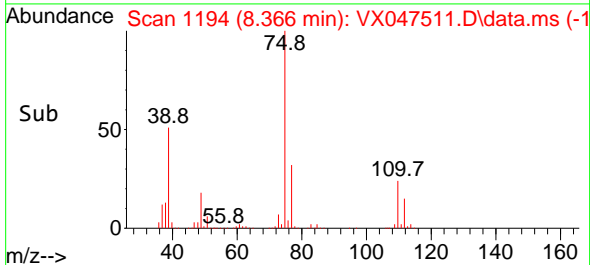
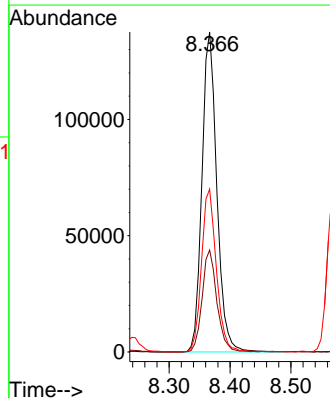
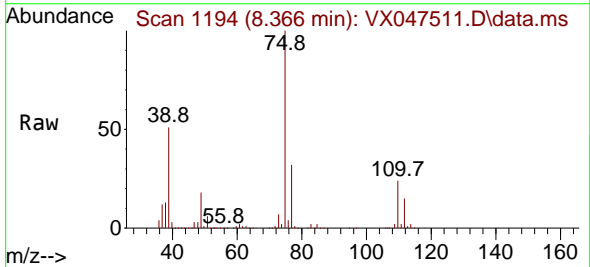
Instrument :
 MSVOA_X
 ClientSampleId :

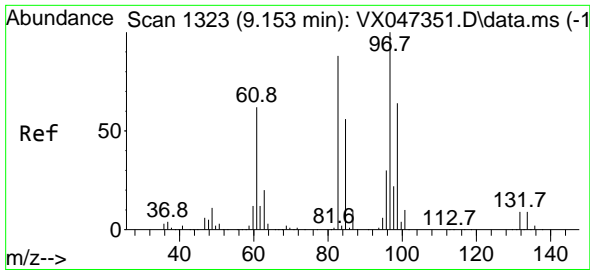
Tgt Ion: 75 Resp: 214161
 Ion Ratio Lower Upper
 75 100
 77 31.8 24.7 37.1



#54
 cis-1,3-Dichloropropene
 Concen: 53.259 ug/l
 RT: 8.366 min Scan# 1194
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

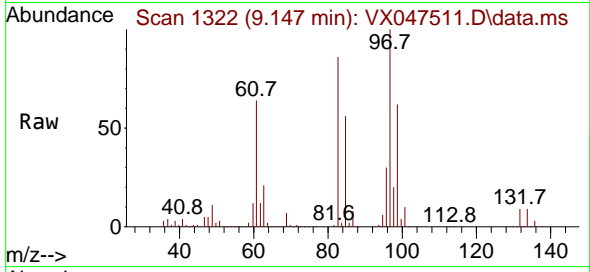
Tgt Ion: 75 Resp: 233542
 Ion Ratio Lower Upper
 75 100
 77 31.8 25.6 38.4
 39 50.8 40.9 61.3



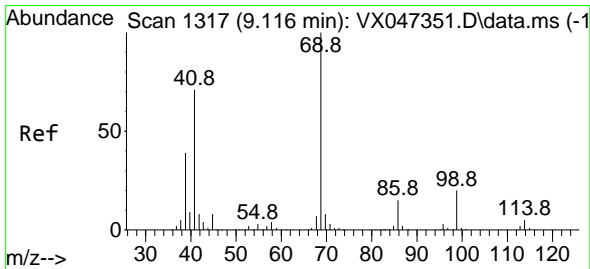
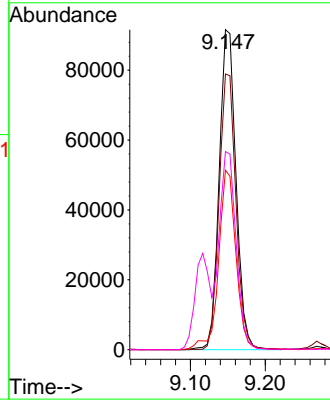
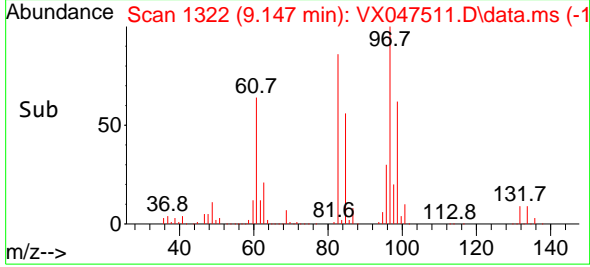


#55
 1,1,2-Trichloroethane
 Concen: 52.088 ug/l
 RT: 9.147 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

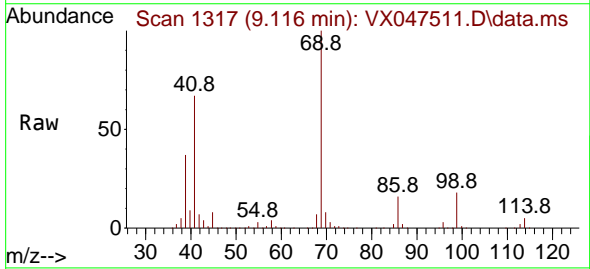
Instrument :
 MSVOA_X
 ClientSampleId :



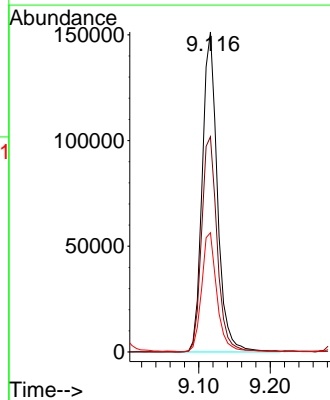
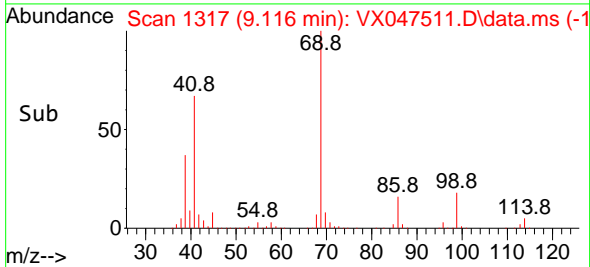
Tgt Ion: 97 Resp: 143869
 Ion Ratio Lower Upper
 97 100
 83 86.1 70.6 106.0
 85 56.0 44.7 67.1
 99 61.8 51.2 76.8

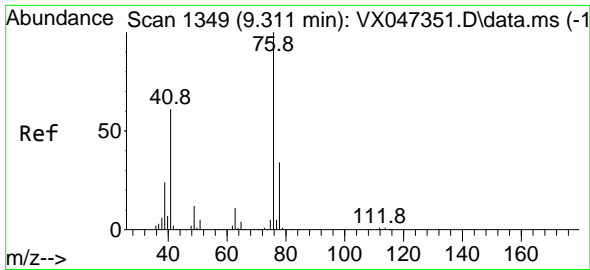


#56
 Ethyl methacrylate
 Concen: 54.733 ug/l
 RT: 9.116 min Scan# 1317
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14



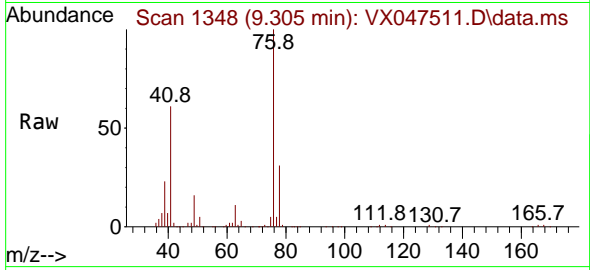
Tgt Ion: 69 Resp: 222885
 Ion Ratio Lower Upper
 69 100
 41 69.9 55.3 82.9
 39 38.2 30.2 45.2



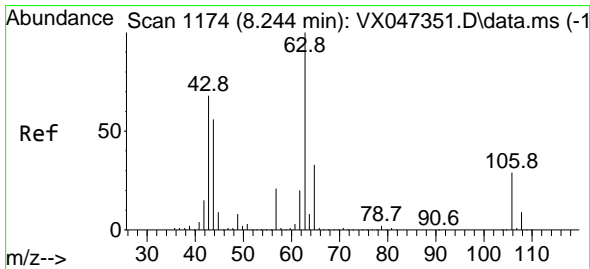
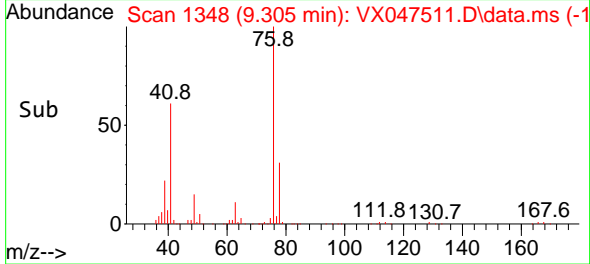
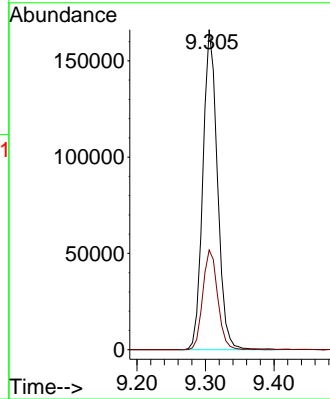


#57
 1,3-Dichloropropane
 Concen: 52.358 ug/l
 RT: 9.305 min Scan# 111
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

Instrument :
 MSVOA_X
 ClientSampleId :

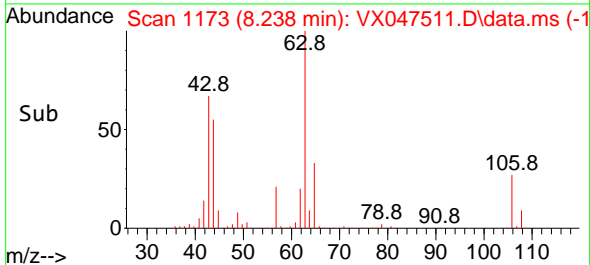
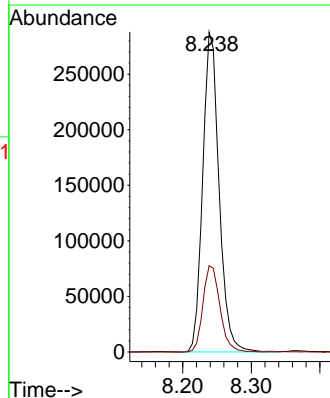
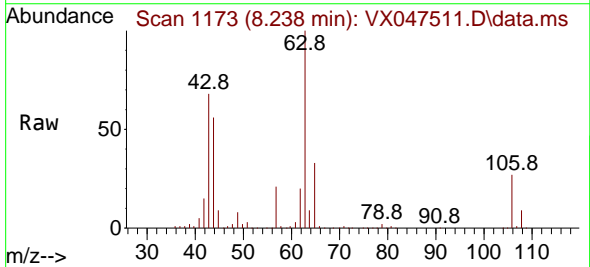


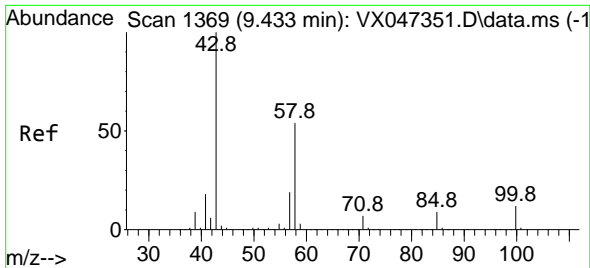
Tgt Ion: 76 Resp: 246424
 Ion Ratio Lower Upper
 76 100
 78 31.8 26.2 39.2



#58
 2-Chloroethyl Vinyl ether
 Concen: 246.134 ug/l
 RT: 8.238 min Scan# 1173
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

Tgt Ion: 63 Resp: 478357
 Ion Ratio Lower Upper
 63 100
 106 27.9 22.8 34.2

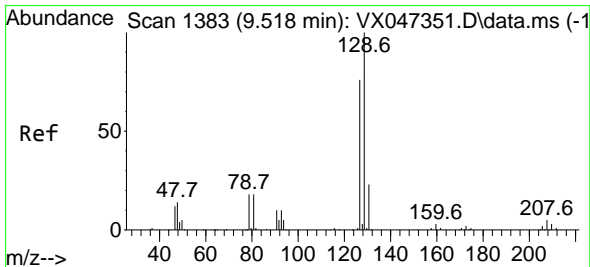
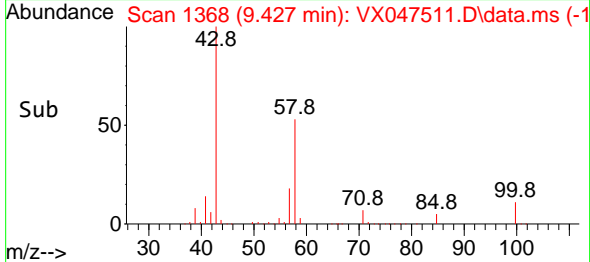
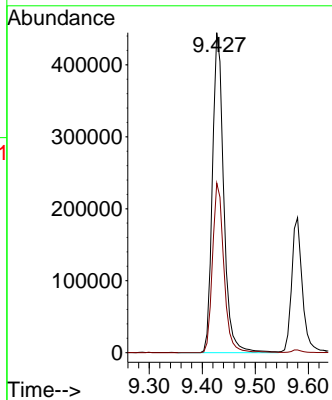
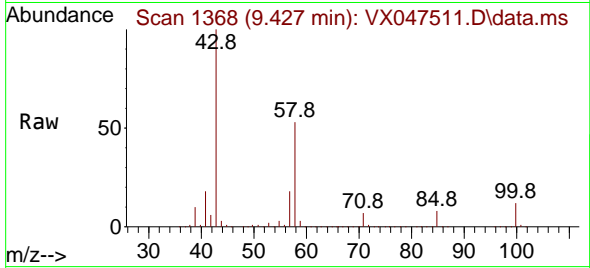




#59
 2-Hexanone
 Concen: 282.395 ug/l
 RT: 9.427 min Scan# 1368
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

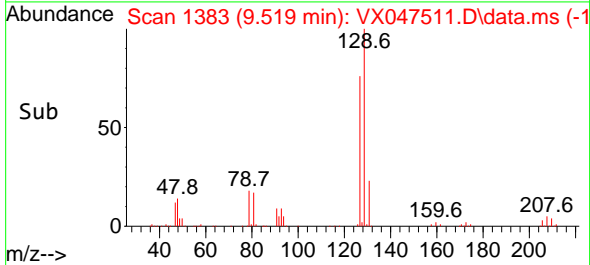
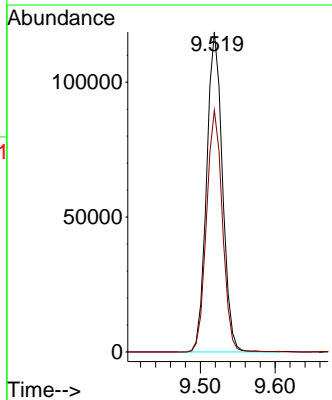
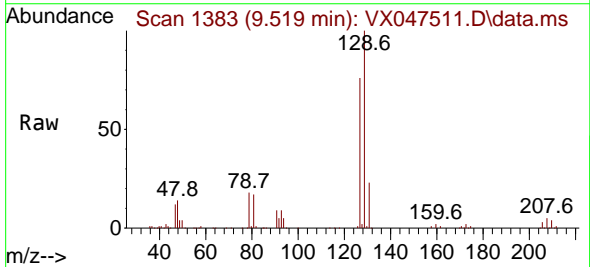
Instrument : MSVOA_X
 ClientSampleId :

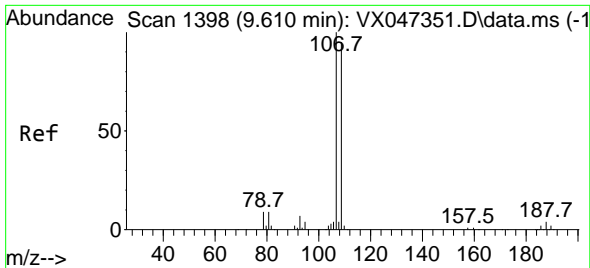
Tgt Ion: 43 Resp: 659390
 Ion Ratio Lower Upper
 43 100
 58 53.5 26.9 80.7



#60
 Dibromochloromethane
 Concen: 53.053 ug/l
 RT: 9.519 min Scan# 1383
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

Tgt Ion:129 Resp: 174144
 Ion Ratio Lower Upper
 129 100
 127 75.8 38.9 116.6

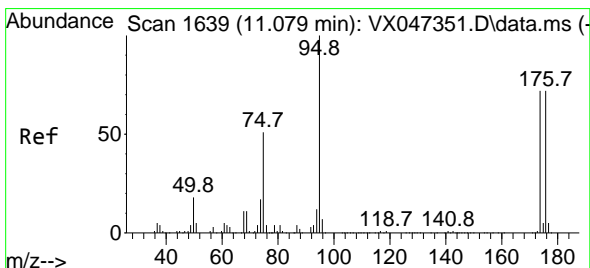
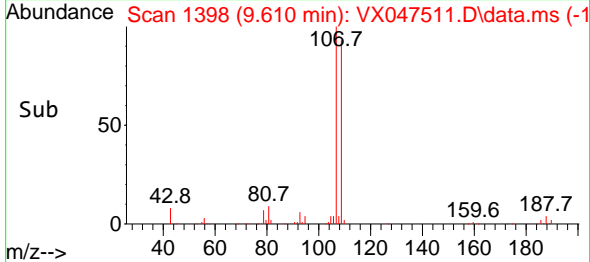
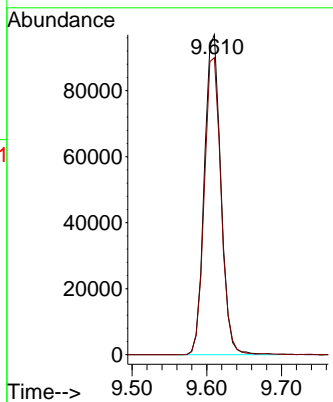
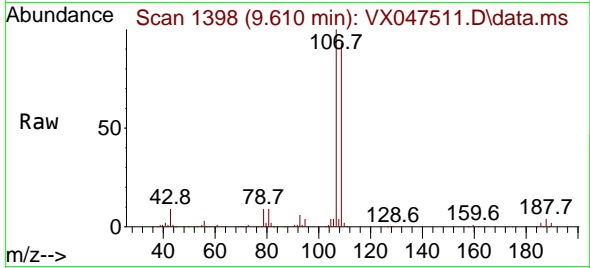




#61
 1,2-Dibromoethane
 Concen: 52.050 ug/l
 RT: 9.610 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

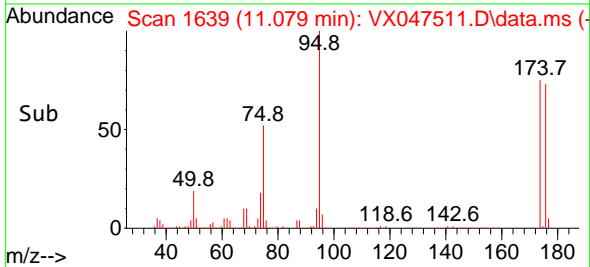
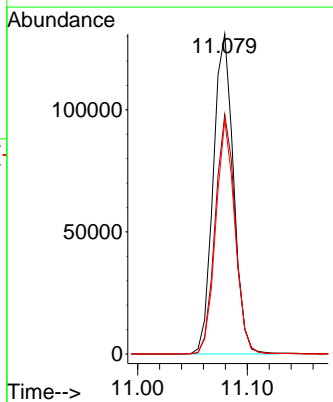
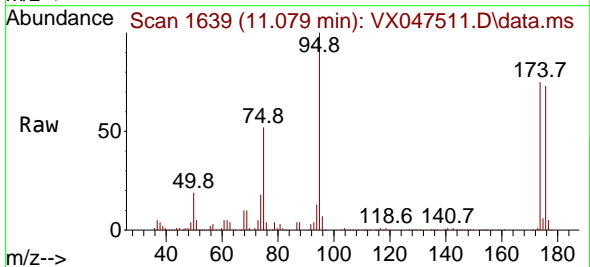
Instrument :
 MSVOA_X
 ClientSampleId :

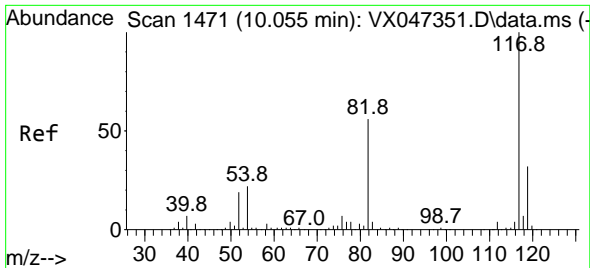
Tgt Ion:107 Resp: 148250
 Ion Ratio Lower Upper
 107 100
 109 94.3 76.2 114.2



#62
 4-Bromofluorobenzene
 Concen: 51.214 ug/l
 RT: 11.079 min Scan# 1639
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

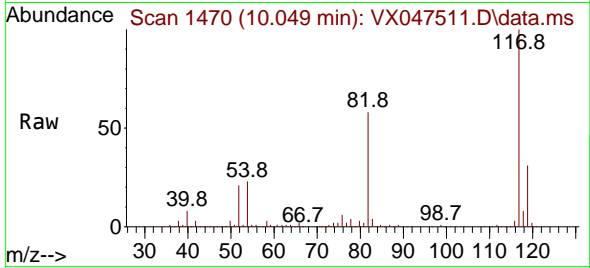
Tgt Ion: 95 Resp: 168309
 Ion Ratio Lower Upper
 95 100
 174 73.9 0.0 148.0
 176 69.4 0.0 145.4



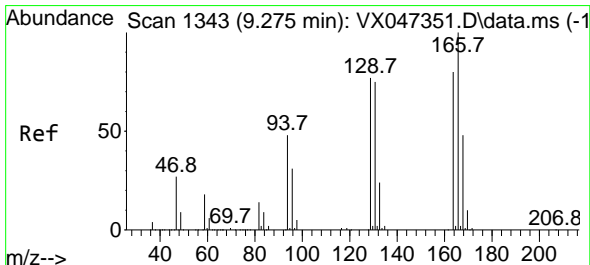
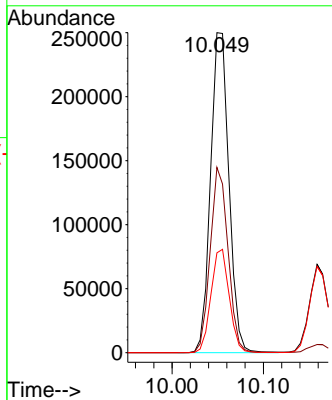
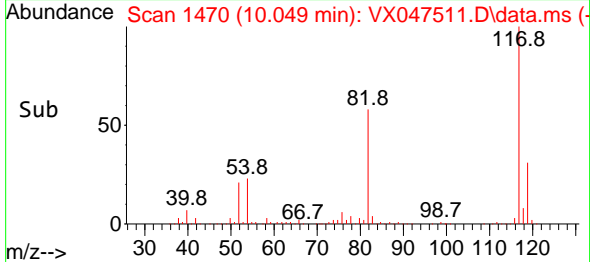


#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 10.049 min Scan# 1470
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

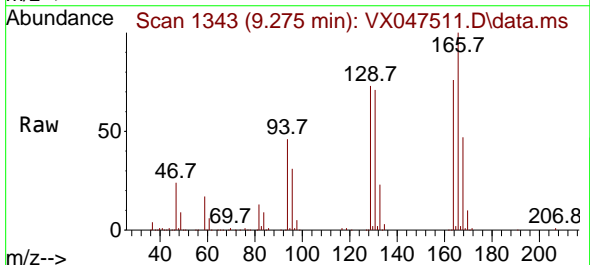
Instrument : MSVOA_X
 ClientSampleId :



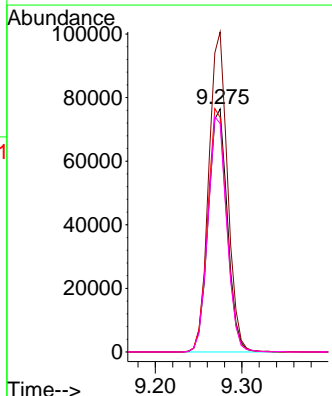
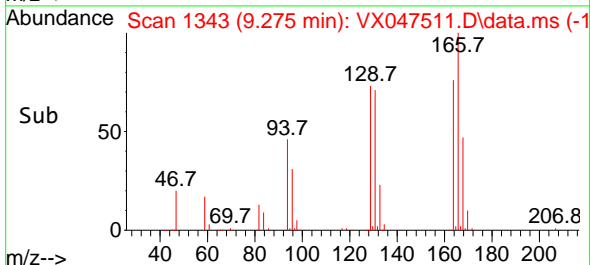
Tgt Ion:117 Resp: 348301
 Ion Ratio Lower Upper
 117 100
 82 57.9 45.0 67.4
 119 31.2 25.8 38.8

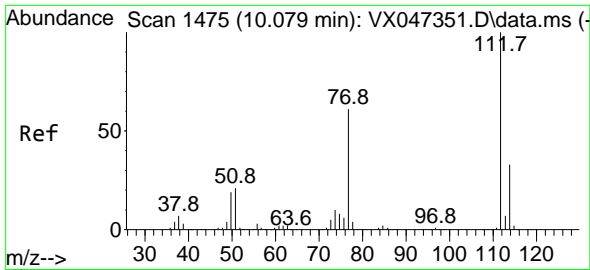


#64
 Tetrachloroethene
 Concen: 46.591 ug/l
 RT: 9.275 min Scan# 1343
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14



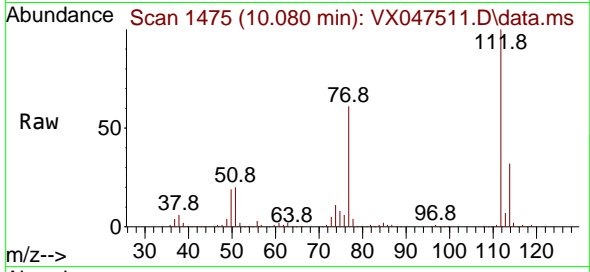
Tgt Ion:164 Resp: 117377
 Ion Ratio Lower Upper
 164 100
 166 131.7 100.3 150.5
 129 96.5 77.7 116.5
 131 94.0 74.8 112.2



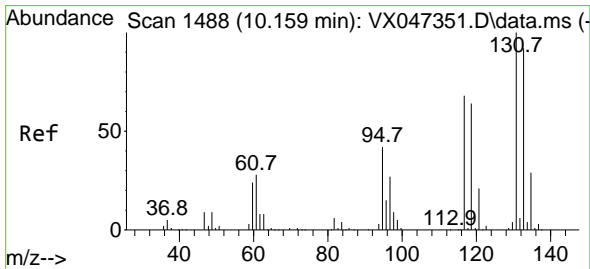
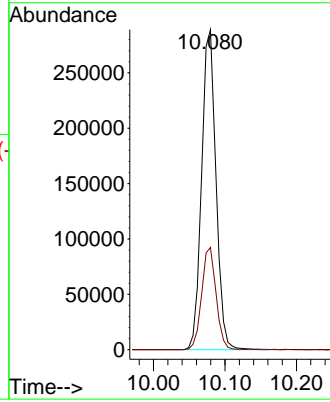
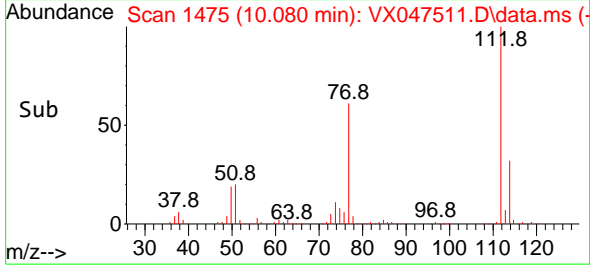


#65
 Chlorobenzene
 Concen: 48.708 ug/l
 RT: 10.080 min Scan# 1475
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

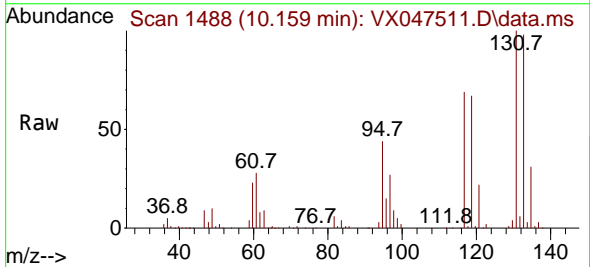
Instrument :
 MSVOA_X
 ClientSampleId :



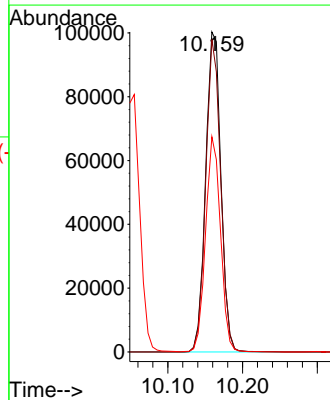
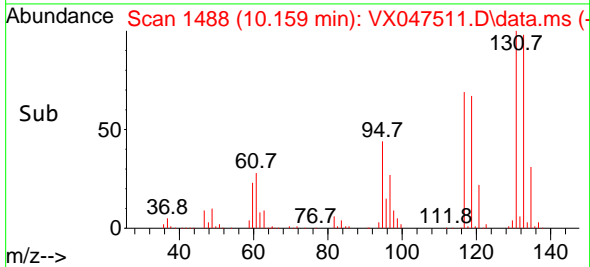
Tgt Ion:112 Resp: 403154
 Ion Ratio Lower Upper
 112 100
 114 31.9 26.4 39.6

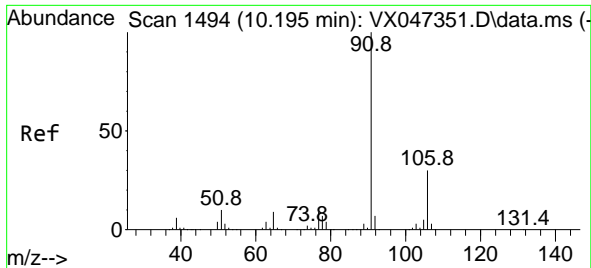


#66
 1,1,1,2-Tetrachloroethane
 Concen: 50.885 ug/l
 RT: 10.159 min Scan# 1488
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14



Tgt Ion:131 Resp: 142376
 Ion Ratio Lower Upper
 131 100
 133 95.3 47.6 142.9
 119 65.9 32.3 96.8

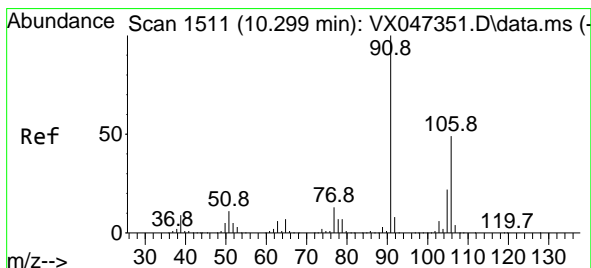
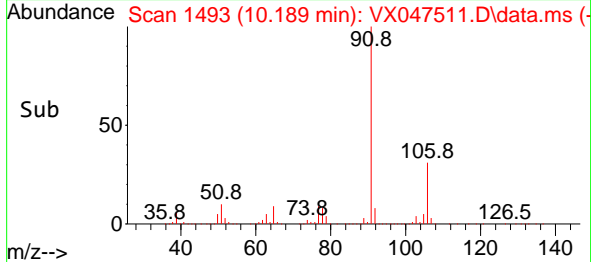
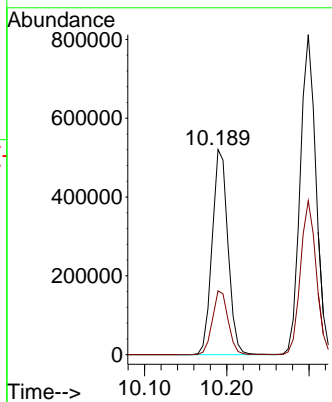
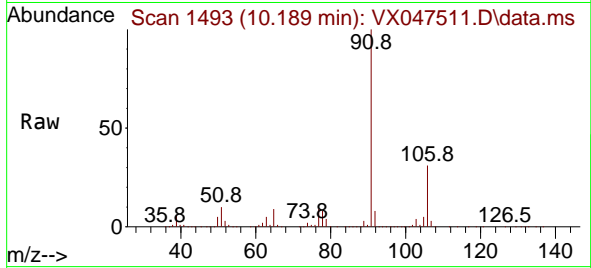




#67
 Ethyl Benzene
 Concen: 48.750 ug/l
 RT: 10.189 min Scan# 1493
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

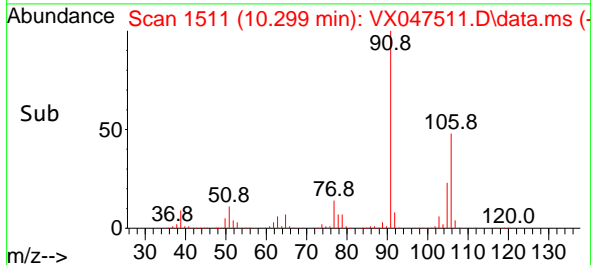
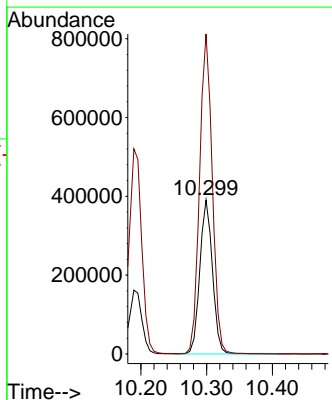
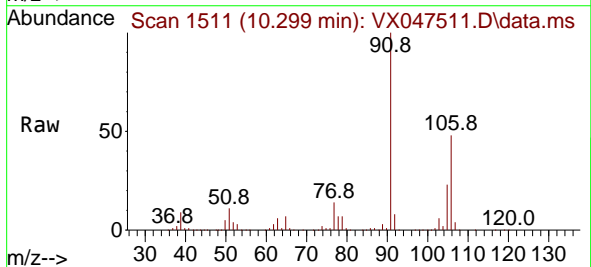
Instrument : MSVOA_X
 ClientSampleId :

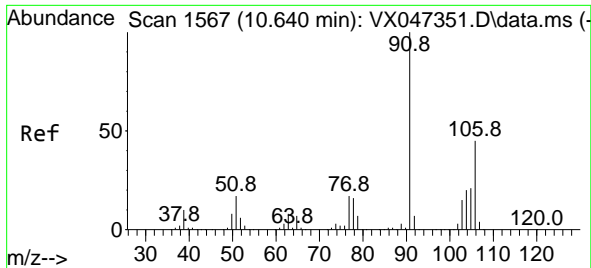
Tgt Ion: 91 Resp: 694490
 Ion Ratio Lower Upper
 91 100
 106 31.1 24.4 36.6



#68
 m/p-Xylenes
 Concen: 97.968 ug/l
 RT: 10.299 min Scan# 1511
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

Tgt Ion: 106 Resp: 520400
 Ion Ratio Lower Upper
 106 100
 91 209.0 164.7 247.1

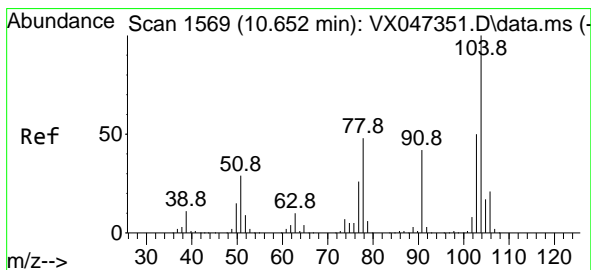
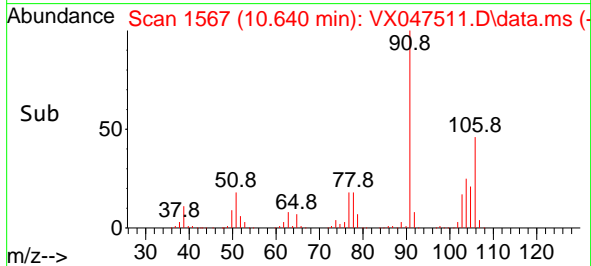
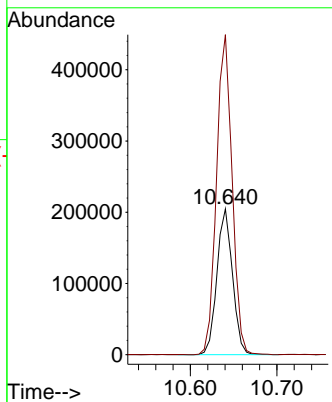
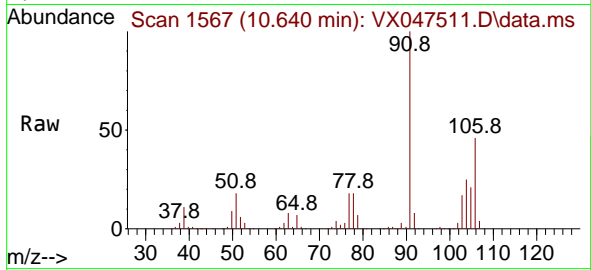




#69
 o-Xylene
 Concen: 50.022 ug/l
 RT: 10.640 min Scan# 1567
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

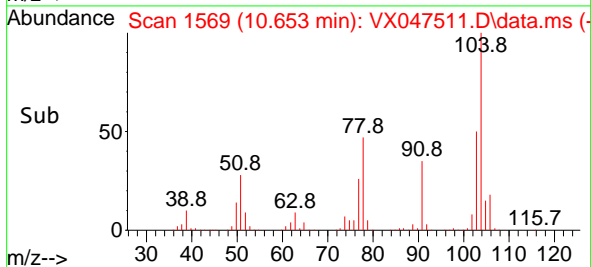
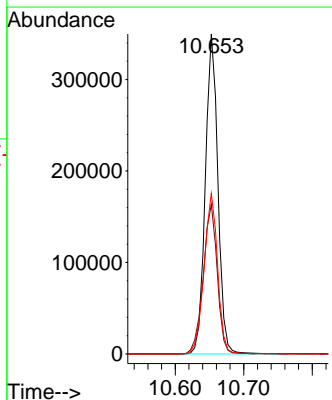
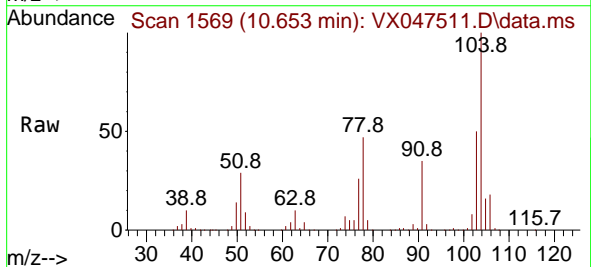
Instrument : MSVOA_X
 ClientSampleId :

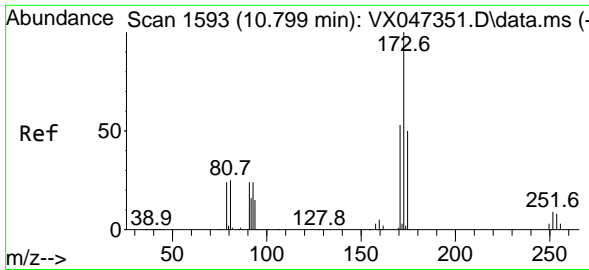
Tgt Ion:106 Resp: 255708
 Ion Ratio Lower Upper
 106 100
 91 219.9 110.6 331.8



#70
 Styrene
 Concen: 51.818 ug/l
 RT: 10.653 min Scan# 1569
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

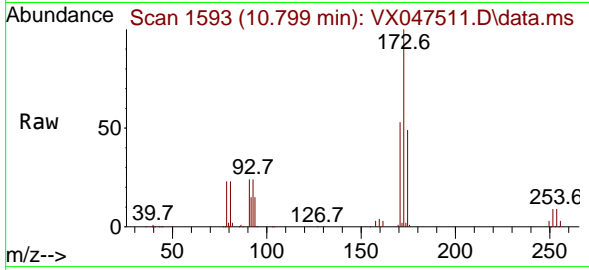
Tgt Ion:104 Resp: 447574
 Ion Ratio Lower Upper
 104 100
 78 52.0 41.8 62.8
 103 54.2 43.6 65.4



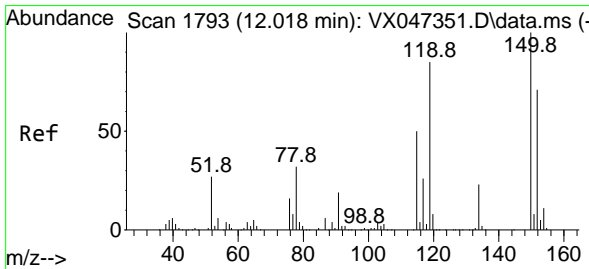
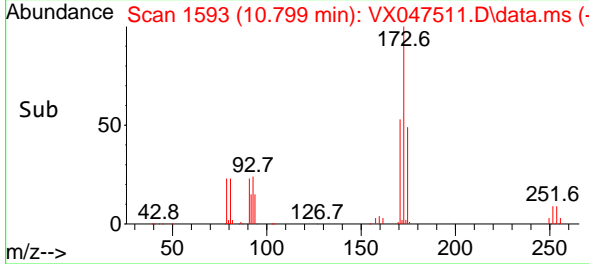
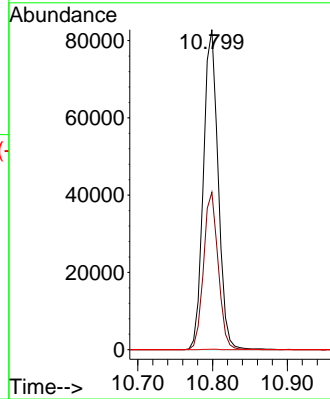


#71
 Bromoform
 Concen: 54.134 ug/l
 RT: 10.799 min Scan# 1593
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

Instrument :
 MSVOA_X
 ClientSampleId :

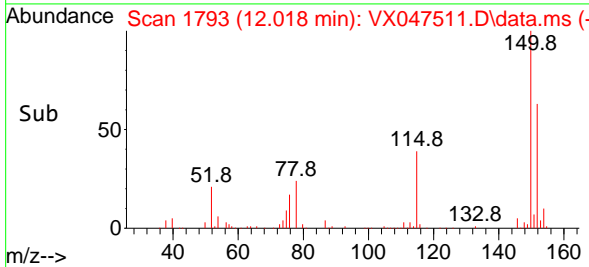
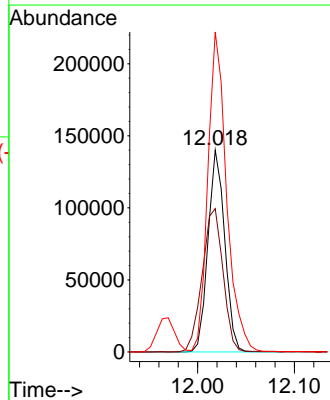
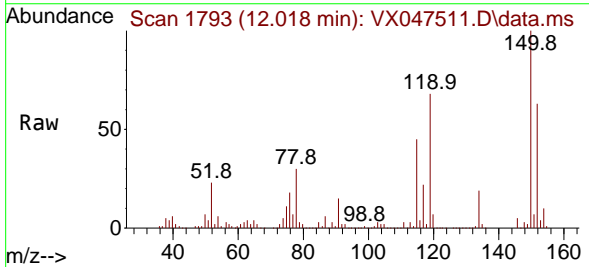


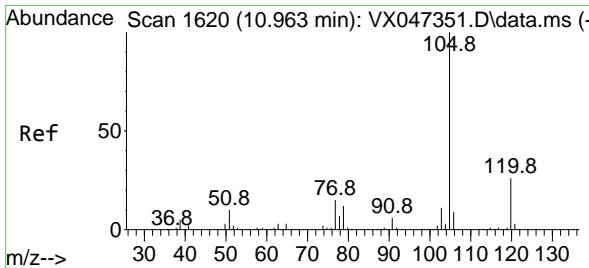
Tgt Ion:173 Resp: 113790
 Ion Ratio Lower Upper
 173 100
 175 48.6 24.4 73.4
 254 0.1 0.1 0.1#



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 12.018 min Scan# 1793
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

Tgt Ion:152 Resp: 169040
 Ion Ratio Lower Upper
 152 100
 115 88.2 44.6 133.8
 150 176.6 0.0 349.8

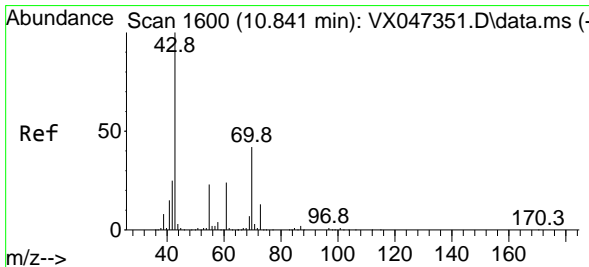
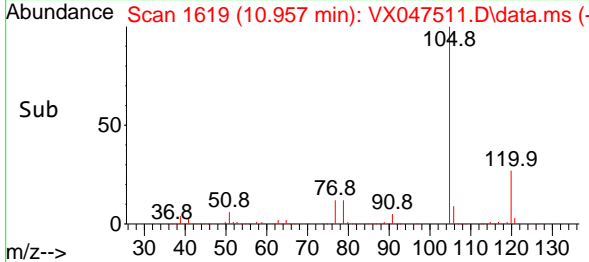
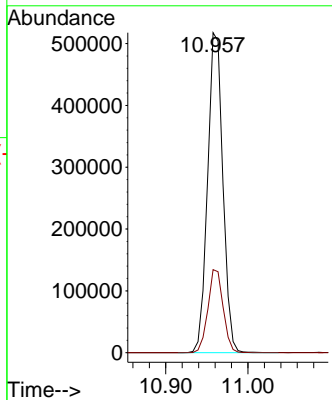
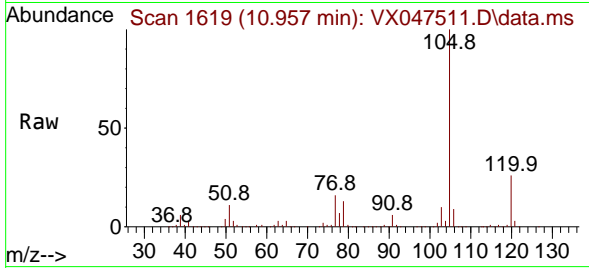




#73
 Isopropylbenzene
 Concen: 50.529 ug/l
 RT: 10.957 min Scan# 1619
 Delta R.T. -0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

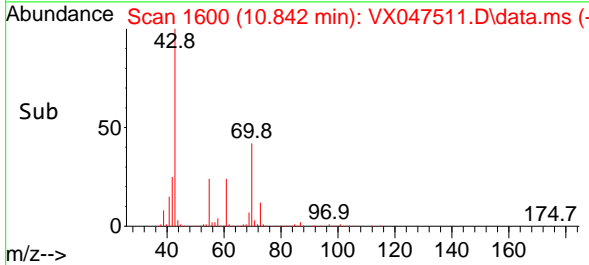
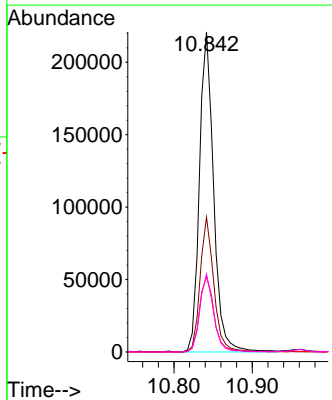
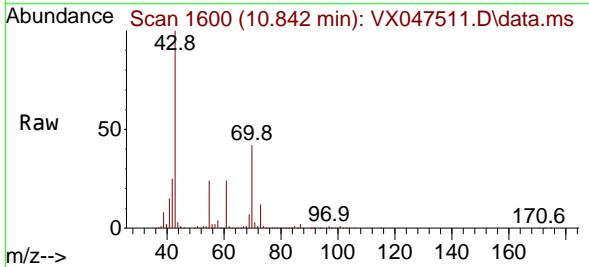
Instrument : MSVOA_X
 ClientSampleId :

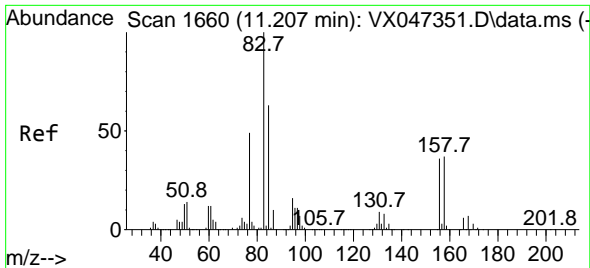
Tgt Ion: 105 Resp: 668401
 Ion Ratio Lower Upper
 105 100
 120 25.9 12.9 38.6



#74
 N-ethyl acetate
 Concen: 55.235 ug/l
 RT: 10.842 min Scan# 1600
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

Tgt Ion: 43 Resp: 277462
 Ion Ratio Lower Upper
 43 100
 70 41.0 33.1 49.7
 55 24.3 19.0 28.6
 61 23.6 19.0 28.6

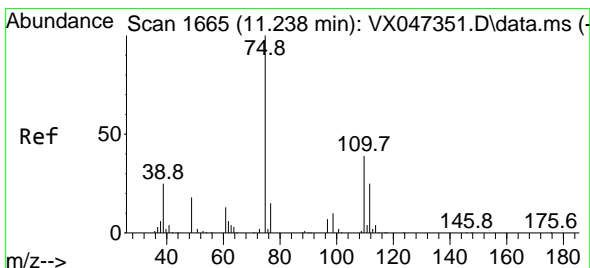
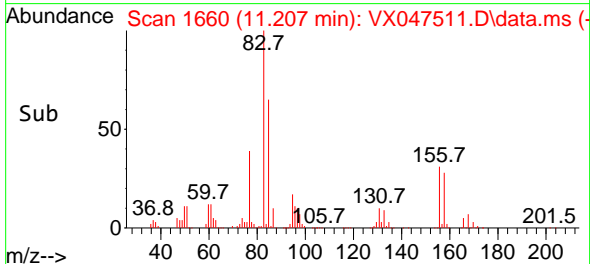
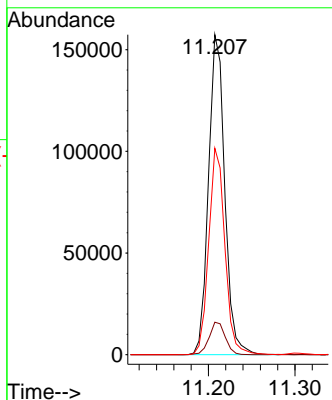
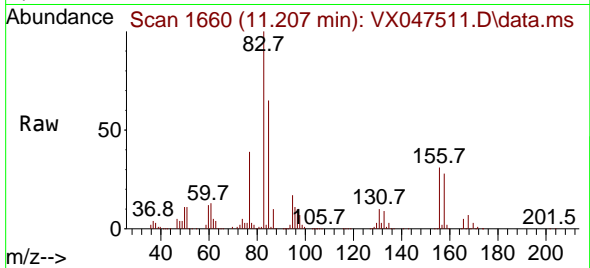




#75
 1,1,2,2-Tetrachloroethane
 Concen: 52.808 ug/l
 RT: 11.207 min Scan# 1660
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

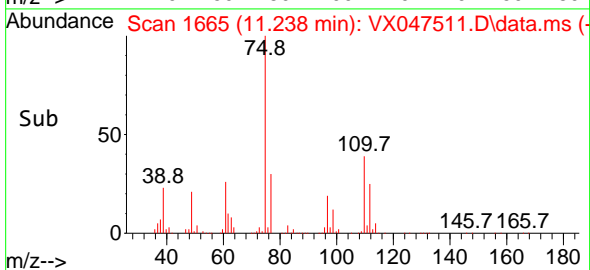
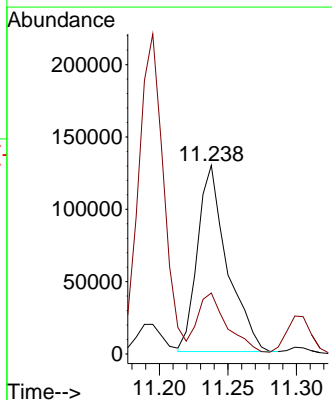
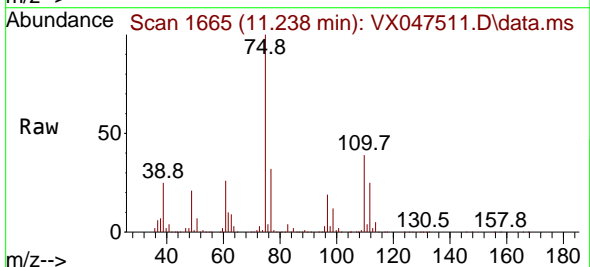
Instrument : MSVOA_X
 ClientSampleId :

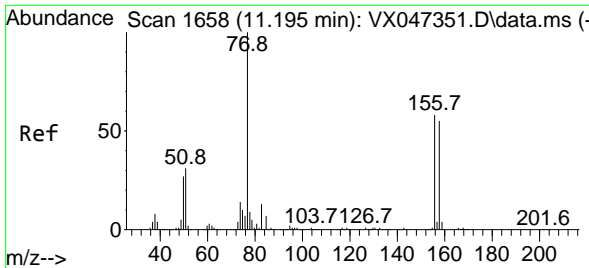
Tgt Ion: 83 Resp: 205097
 Ion Ratio Lower Upper
 83 100
 131 10.1 5.0 15.0
 85 64.3 31.7 95.1



#76
 1,2,3-Trichloropropane
 Concen: 62.546 ug/l
 RT: 11.238 min Scan# 1665
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

Tgt Ion: 75 Resp: 193917
 Ion Ratio Lower Upper
 75 100
 77 33.1 19.4 58.2



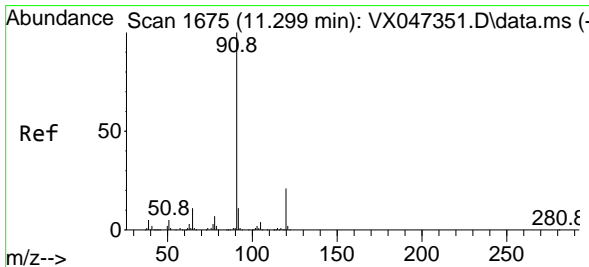
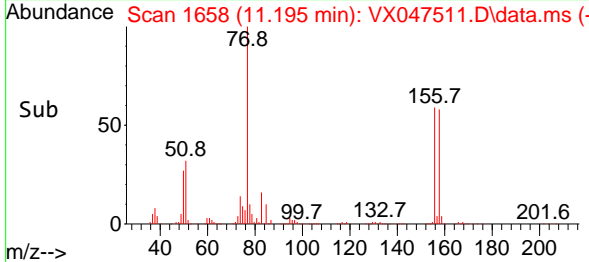
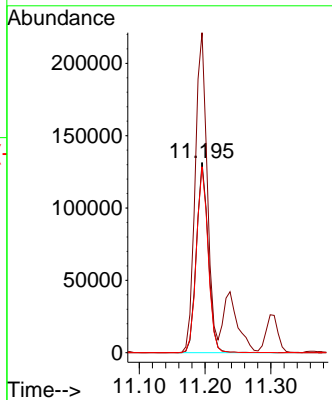
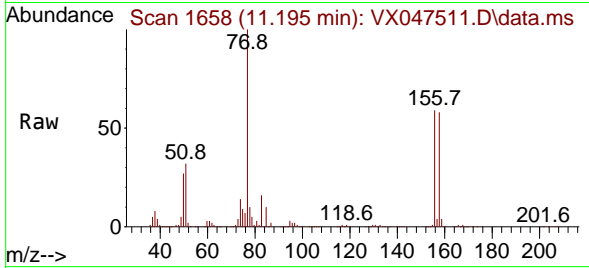


#77
 Bromobenzene
 Concen: 50.494 ug/l
 RT: 11.195 min Scan# 1658
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

Instrument : MSVOA_X
 ClientSampleId :

Tgt Ion:156 Resp: 163106

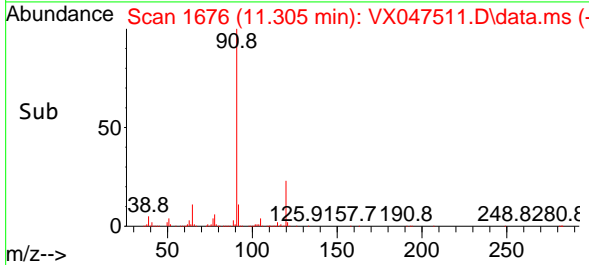
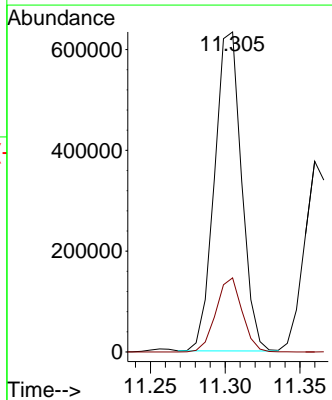
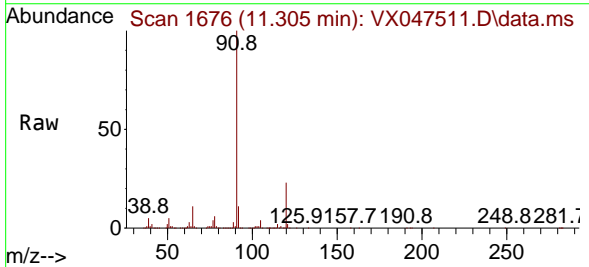
Ion	Ratio	Lower	Upper
156	100		
77	172.5	86.3	258.9
158	97.7	48.0	144.2

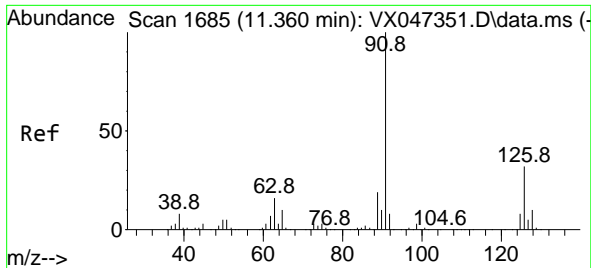


#78
 n-propylbenzene
 Concen: 50.277 ug/l
 RT: 11.305 min Scan# 1676
 Delta R.T. 0.006 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

Tgt Ion: 91 Resp: 794308

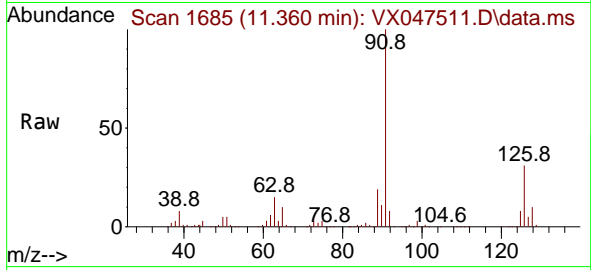
Ion	Ratio	Lower	Upper
91	100		
120	22.5	11.0	33.0



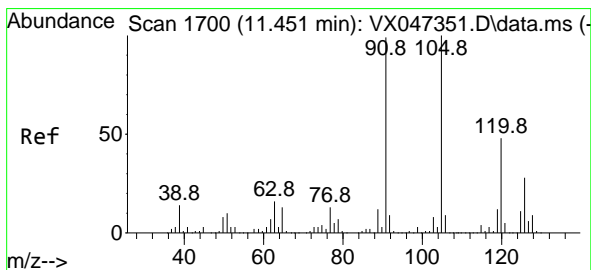
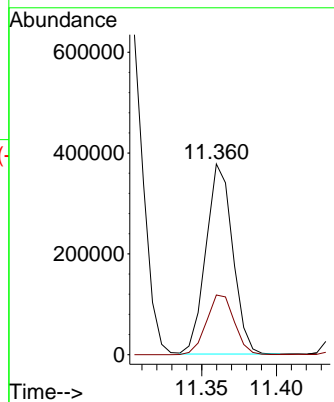
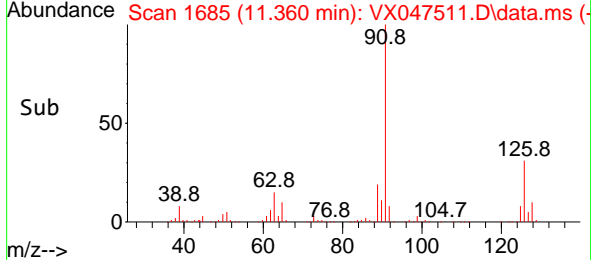


#79
 2-Chlorotoluene
 Concen: 49.263 ug/l
 RT: 11.360 min Scan# 1685
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

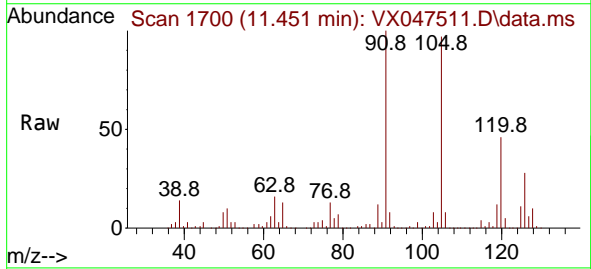
Instrument : MSVOA_X
 ClientSampleId :



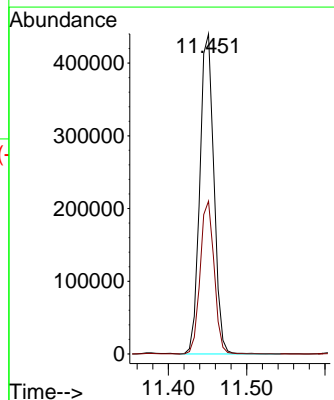
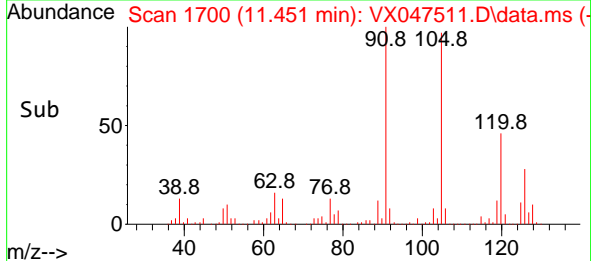
Tgt Ion: 91 Resp: 470478
 Ion Ratio Lower Upper
 91 100
 126 32.7 16.7 50.1

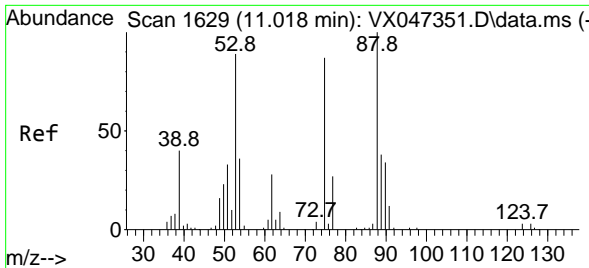


#80
 1,3,5-Trimethylbenzene
 Concen: 50.459 ug/l
 RT: 11.451 min Scan# 1700
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14



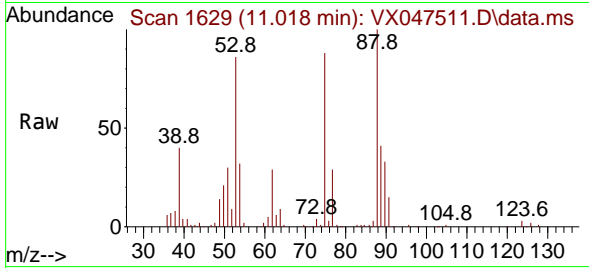
Tgt Ion: 105 Resp: 549200
 Ion Ratio Lower Upper
 105 100
 120 47.6 23.9 71.7



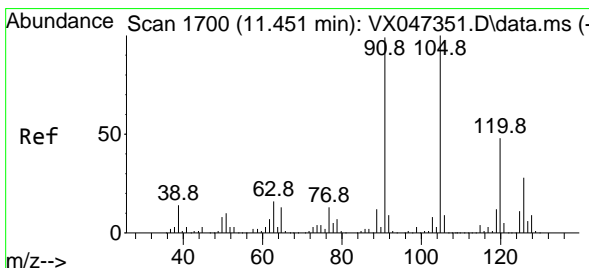
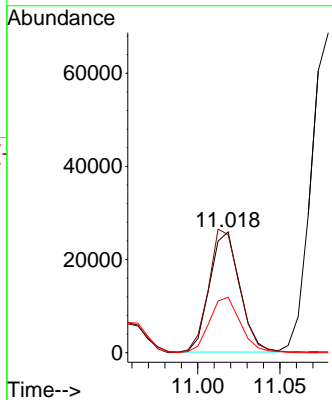
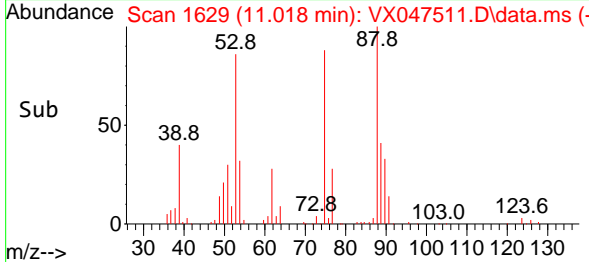


#81
 trans-1,4-Dichloro-2-butene
 Concen: 46.723 ug/l
 RT: 11.018 min Scan# 1629
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

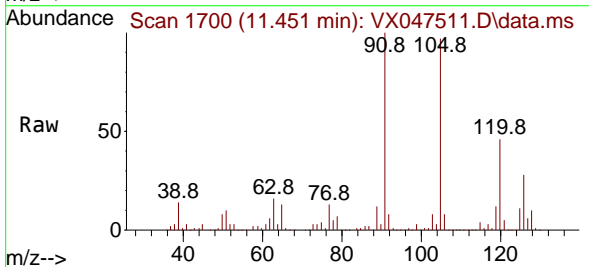
Instrument : MSVOA_X
 ClientSampleId :



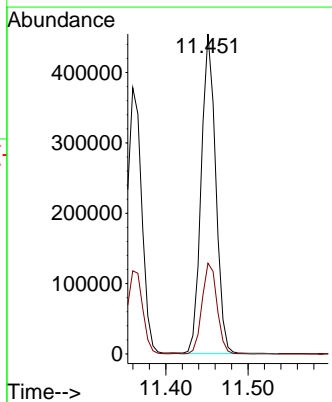
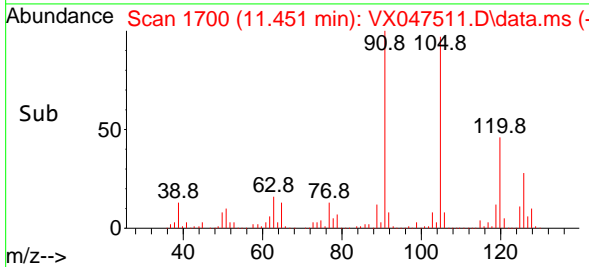
Tgt Ion: 75 Resp: 32889
 Ion Ratio Lower Upper
 75 100
 53 106.7 85.2 127.8
 89 47.7 36.7 55.1

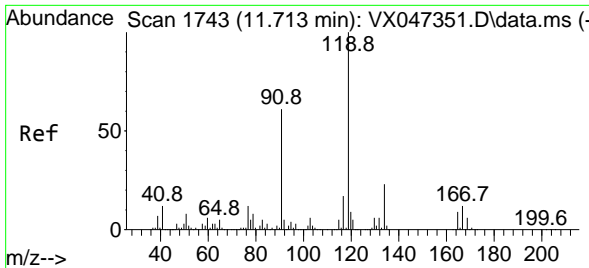


#82
 4-Chlorotoluene
 Concen: 49.448 ug/l
 RT: 11.451 min Scan# 1700
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14



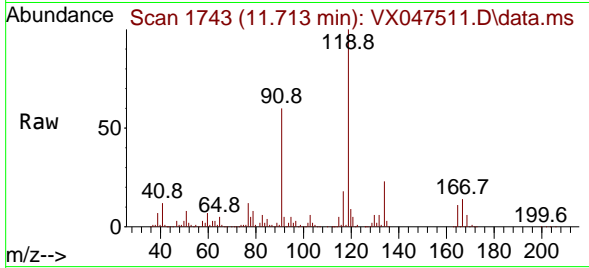
Tgt Ion: 91 Resp: 556677
 Ion Ratio Lower Upper
 91 100
 126 29.4 14.4 43.0



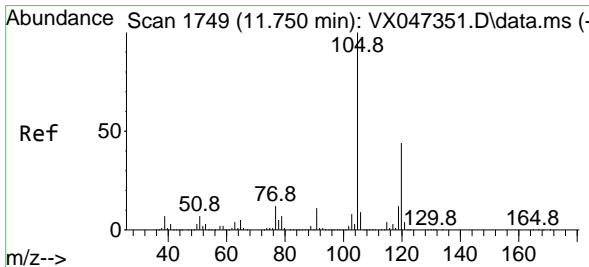
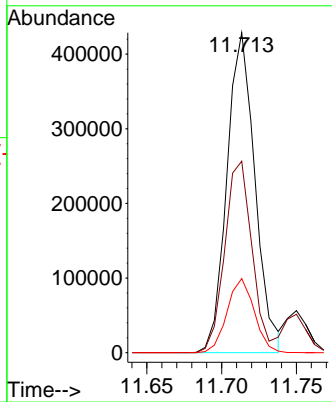
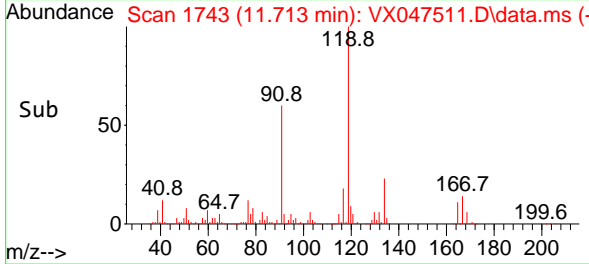


#83
 tert-Butylbenzene
 Concen: 51.591 ug/l
 RT: 11.713 min Scan# 1743
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

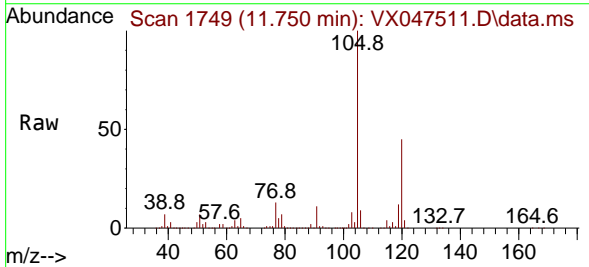
Instrument : MSVOA_X
 ClientSampleId :



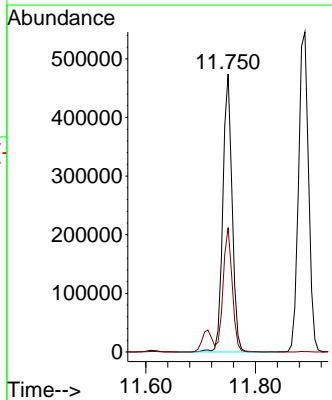
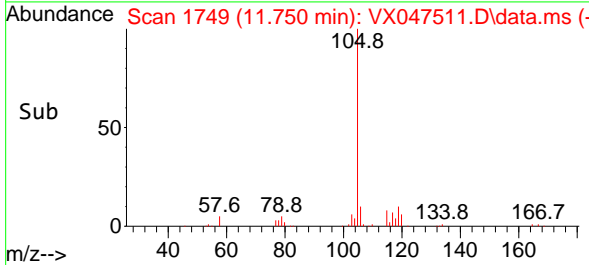
Tgt Ion:119 Resp: 560212
 Ion Ratio Lower Upper
 119 100
 91 57.6 29.1 87.4
 134 22.4 11.3 33.9

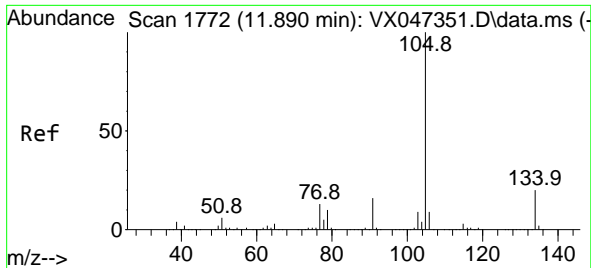


#84
 1,2,4-Trimethylbenzene
 Concen: 51.496 ug/l
 RT: 11.750 min Scan# 1749
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14



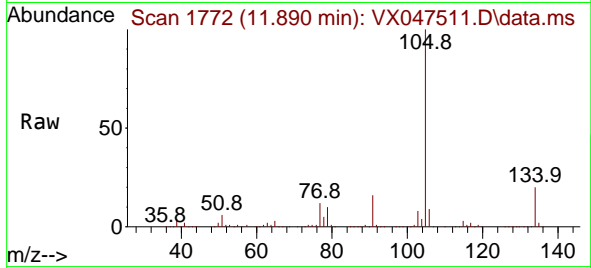
Tgt Ion:105 Resp: 560489
 Ion Ratio Lower Upper
 105 100
 120 43.7 21.9 65.7



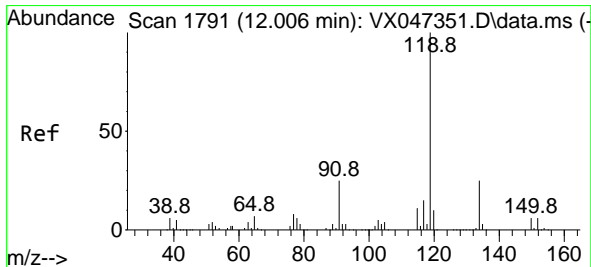
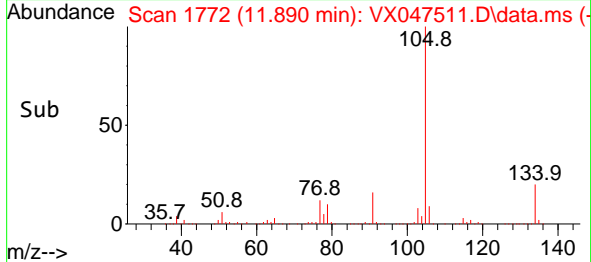
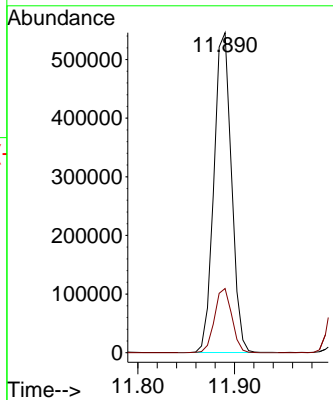


#85
 sec-Butylbenzene
 Concen: 51.053 ug/l
 RT: 11.890 min Scan# 1772
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

Instrument : MSVOA_X
 ClientSampleId :

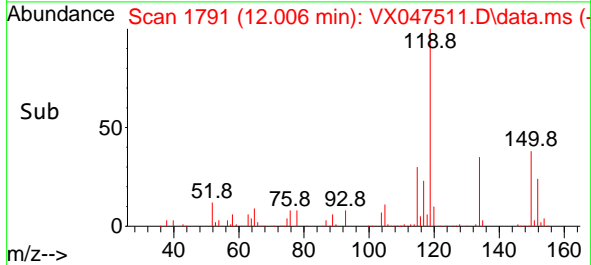
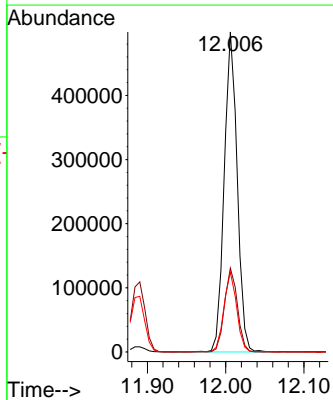
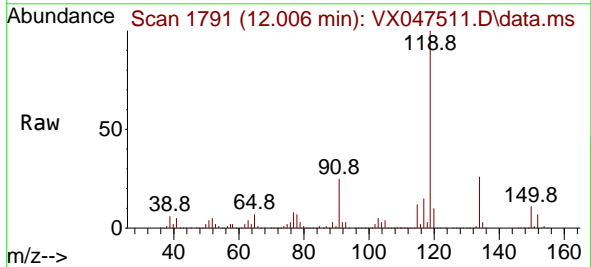


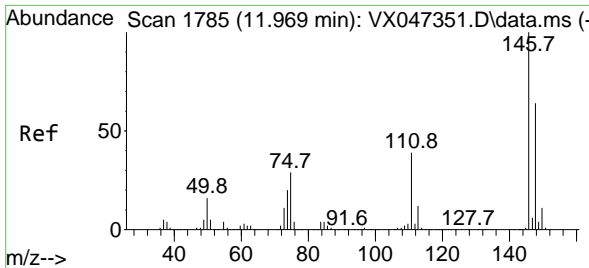
Tgt Ion:105 Resp: 687118
 Ion Ratio Lower Upper
 105 100
 134 19.8 9.8 29.5



#86
 p-Isopropyltoluene
 Concen: 50.590 ug/l
 RT: 12.006 min Scan# 1791
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

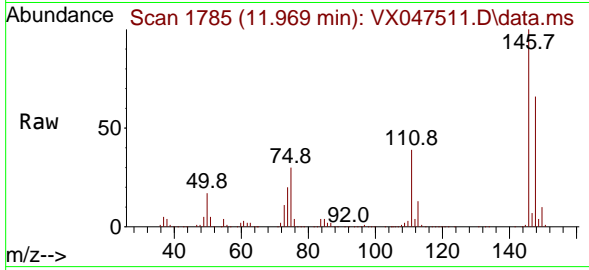
Tgt Ion:119 Resp: 576167
 Ion Ratio Lower Upper
 119 100
 134 26.1 12.8 38.4
 91 24.6 12.4 37.4



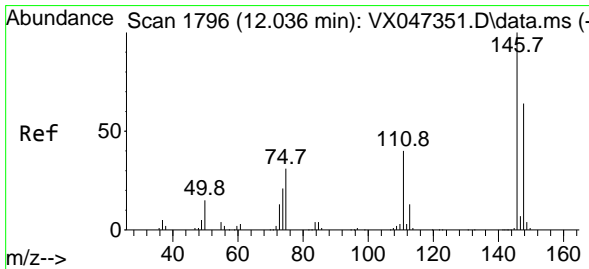
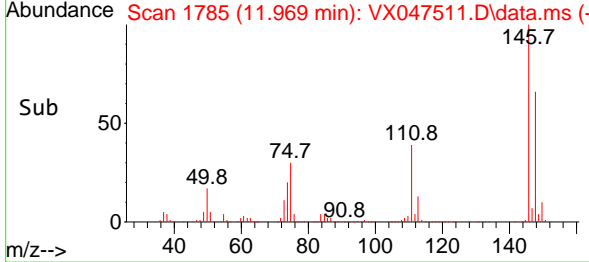
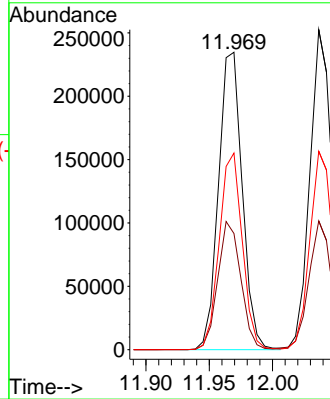


#87
 1,3-Dichlorobenzene
 Concen: 49.572 ug/l
 RT: 11.969 min Scan# 1785
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

Instrument :
 MSVOA_X
 ClientSampleId :

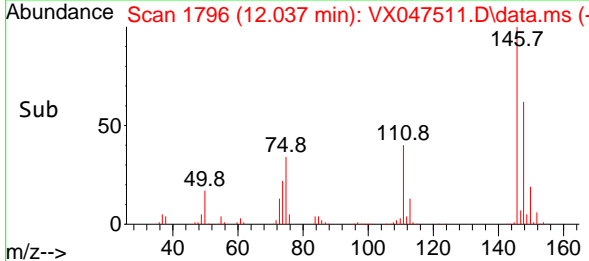
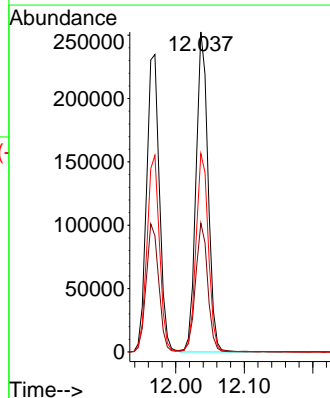
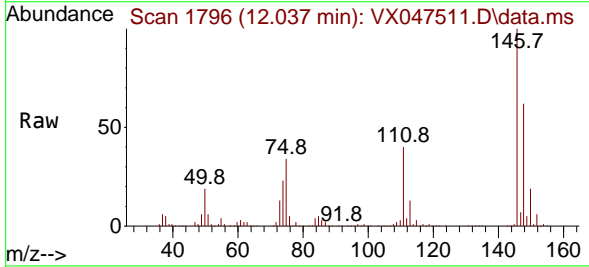


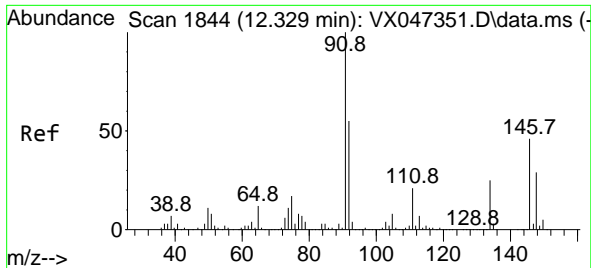
Tgt Ion:146 Resp: 305907
 Ion Ratio Lower Upper
 146 100
 111 41.9 20.6 61.8
 148 64.2 31.9 95.5



#88
 1,4-Dichlorobenzene
 Concen: 48.868 ug/l
 RT: 12.037 min Scan# 1796
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

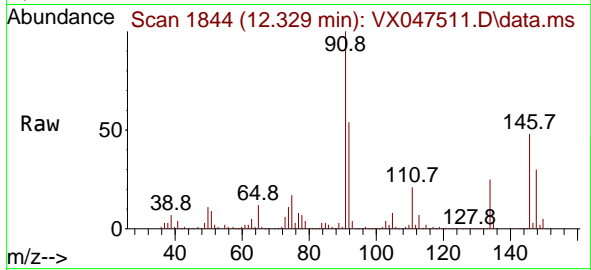
Tgt Ion:146 Resp: 310157
 Ion Ratio Lower Upper
 146 100
 111 40.7 20.4 61.2
 148 63.4 31.7 95.1



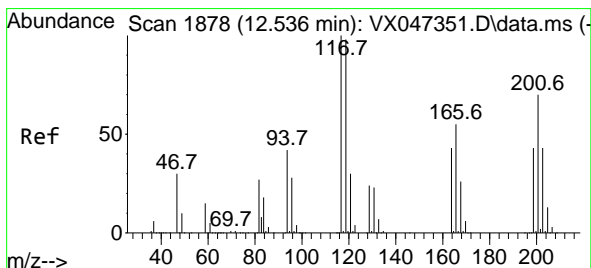
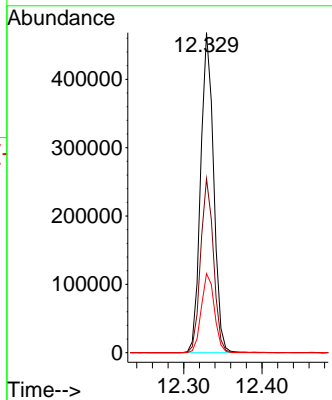
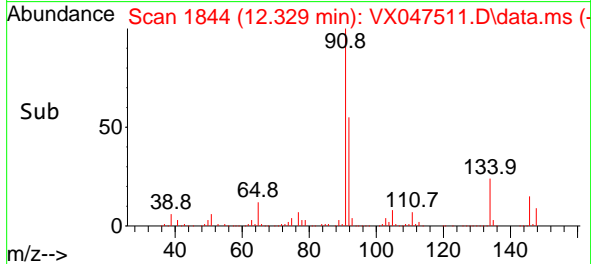


#89
 n-Butylbenzene
 Concen: 50.872 ug/l
 RT: 12.329 min Scan# 1844
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

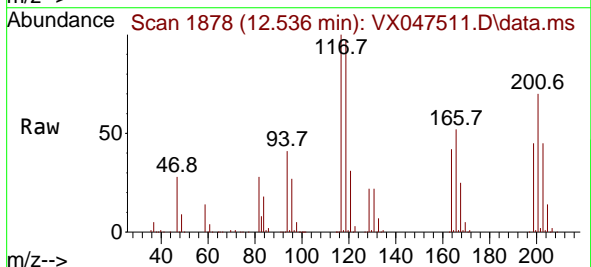
Instrument : MSVOA_X
 ClientSampleId :



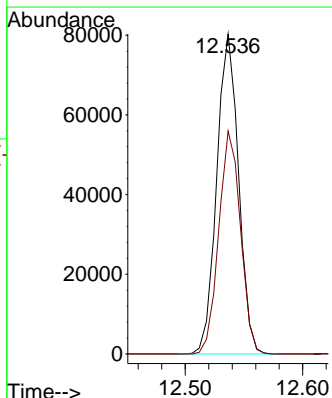
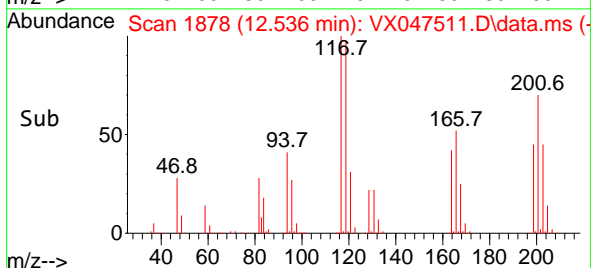
Tgt Ion: 91 Resp: 538893
 Ion Ratio Lower Upper
 91 100
 92 53.9 27.2 81.5
 134 25.0 12.6 37.8

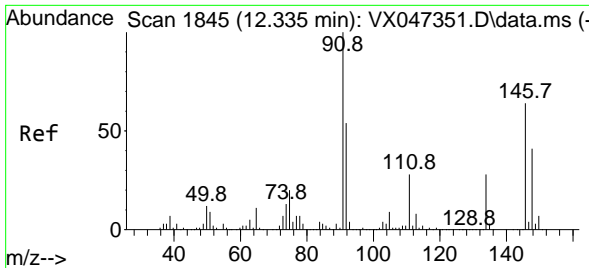


#90
 Hexachloroethane
 Concen: 51.815 ug/l
 RT: 12.536 min Scan# 1878
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14



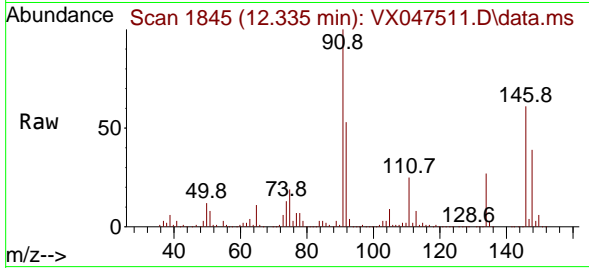
Tgt Ion: 117 Resp: 103526
 Ion Ratio Lower Upper
 117 100
 201 69.5 35.1 105.3



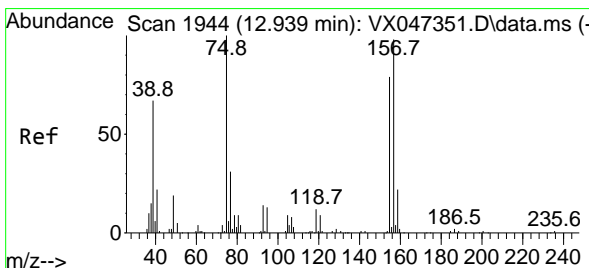
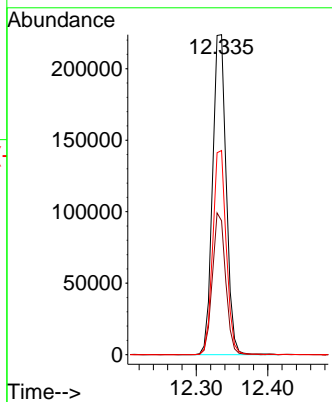
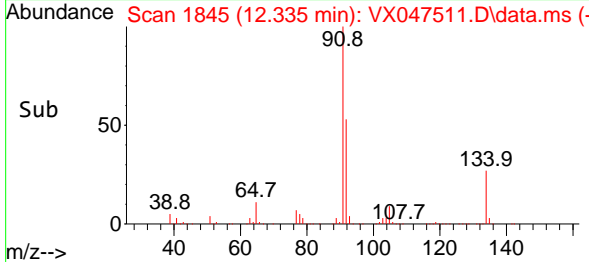


#91
 1,2-Dichlorobenzene
 Concen: 50.568 ug/l
 RT: 12.335 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

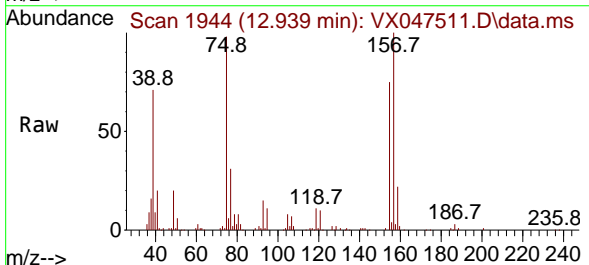
Instrument : MSVOA_X
 ClientSampleId :



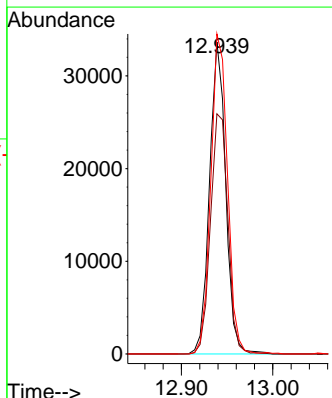
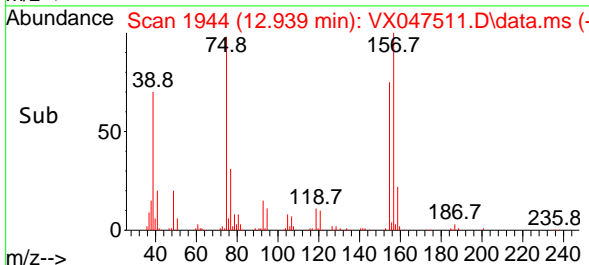
Tgt Ion:146 Resp: 296193
 Ion Ratio Lower Upper
 146 100
 111 43.0 22.1 66.1
 148 63.1 31.9 95.5

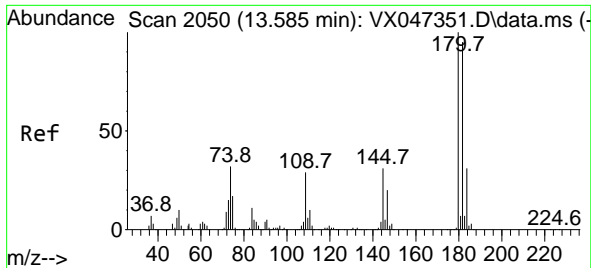


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 55.096 ug/l
 RT: 12.939 min Scan# 1944
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14



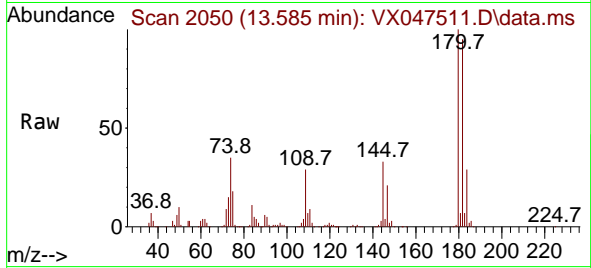
Tgt Ion: 75 Resp: 41383
 Ion Ratio Lower Upper
 75 100
 155 82.7 41.3 123.7
 157 105.5 51.5 154.5



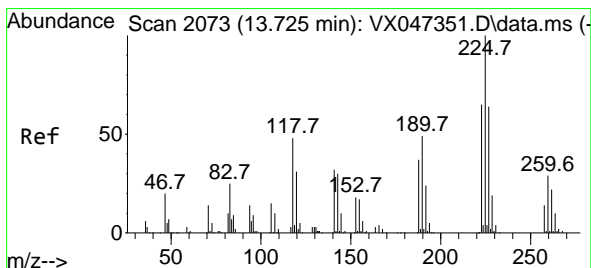
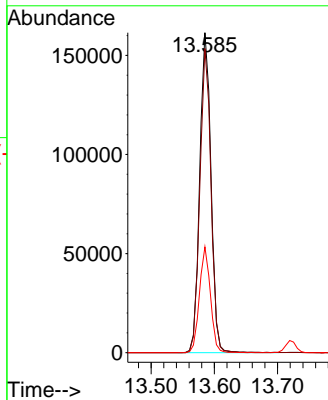
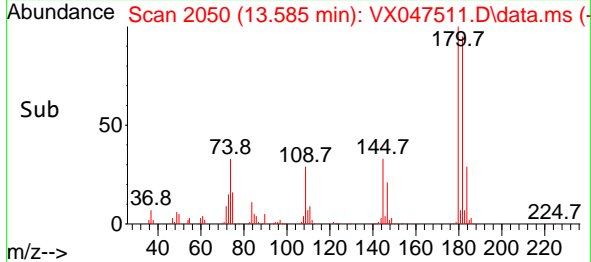


#93
 1,2,4-Trichlorobenzene
 Concen: 50.943 ug/l
 RT: 13.585 min Scan# 2050
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

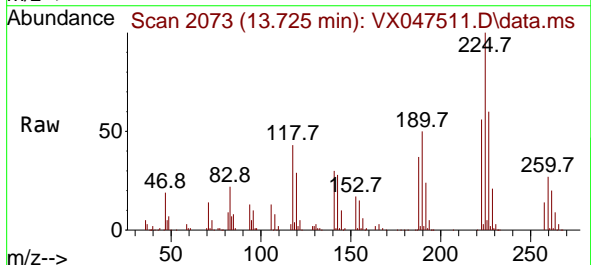
Instrument : MSVOA_X
 ClientSampleId :



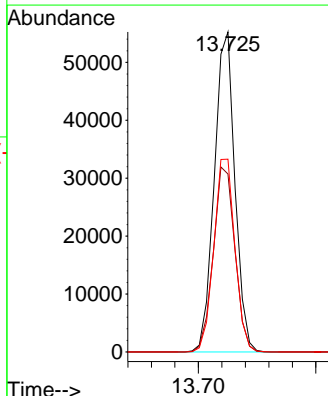
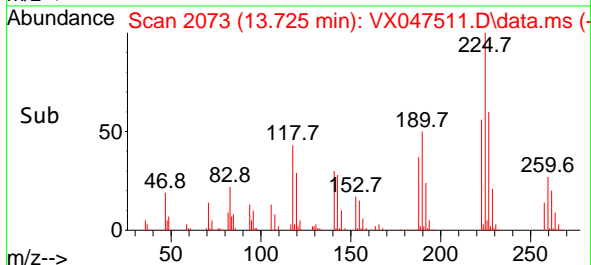
Tgt Ion:180 Resp: 200034
 Ion Ratio Lower Upper
 180 100
 182 93.9 48.1 144.4
 145 32.3 16.2 48.5

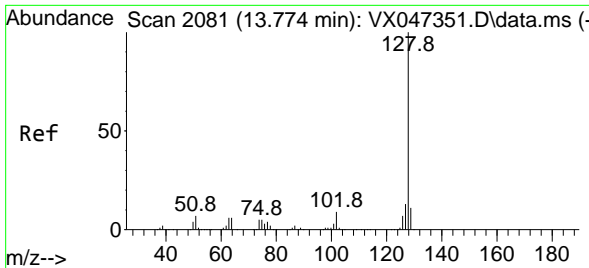


#94
 Hexachlorobutadiene
 Concen: 48.160 ug/l
 RT: 13.725 min Scan# 2073
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14



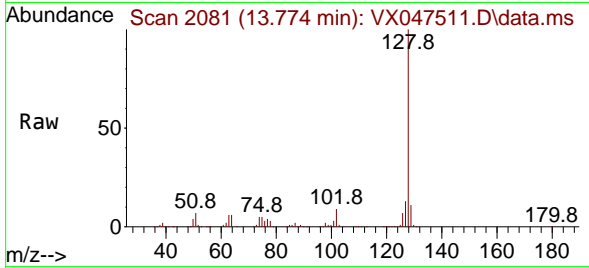
Tgt Ion:225 Resp: 67313
 Ion Ratio Lower Upper
 225 100
 223 60.4 32.2 96.6
 227 62.1 31.6 95.0



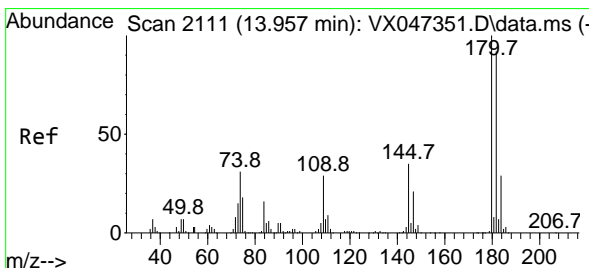
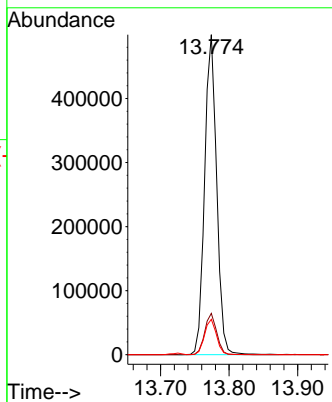
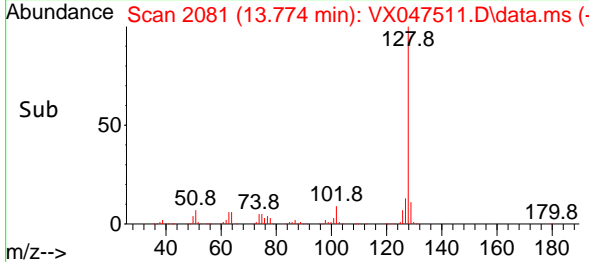


#95
 Naphthalene
 Concen: 54.430 ug/l
 RT: 13.774 min Scan# 2081
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14

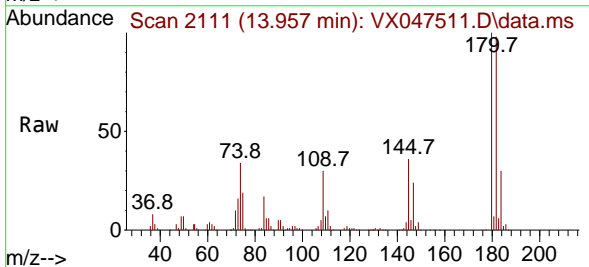
Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion:128 Resp: 610778
 Ion Ratio Lower Upper
 128 100
 127 12.9 10.1 15.1
 129 11.0 8.7 13.1



#96
 1,2,3-Trichlorobenzene
 Concen: 51.138 ug/l
 RT: 13.957 min Scan# 2111
 Delta R.T. 0.000 min
 Lab File: VX047511.D
 Acq: 25 Aug 2025 10:14



Tgt Ion:180 Resp: 189278
 Ion Ratio Lower Upper
 180 100
 182 97.7 48.0 144.2
 145 35.3 17.4 52.2

