

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX061225\  
 Data File : VX046657.D  
 Acq On : 12 Jun 2025 10:11  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

Quant Time: Jun 13 01:40:38 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X060625W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jun 06 16:56:12 2025  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.556	168	82603	50.000	ug/l	-0.01
34) 1,4-Difluorobenzene	6.769	114	125406	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	118101	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	60636	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	58736	39.968	ug/l	-0.01
Spiked Amount	50.000	Range	74 - 125	Recovery	=	79.940%
35) Dibromofluoromethane	5.391	113	54484	59.078	ug/l	-0.01
Spiked Amount	50.000	Range	75 - 124	Recovery	=	118.160%
50) Toluene-d8	8.647	98	171603	56.439	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	112.880%
62) 4-Bromofluorobenzene	11.079	95	70345	55.919	ug/l	0.00
Spiked Amount	50.000	Range	77 - 121	Recovery	=	111.840%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.185	85	47986	41.844	ug/l	98
3) Chloromethane	1.307	50	40603	38.898	ug/l	98
4) Vinyl Chloride	1.386	62	41173	39.569	ug/l	97
5) Bromomethane	1.617	94	23131	36.617	ug/l	99
6) Chloroethane	1.697	64	23838	35.309	ug/l	94
7) Trichlorofluoromethane	1.904	101	74178	43.086	ug/l	98
8) Diethyl Ether	2.142	74	26788	44.038	ug/l	85
9) 1,1,2-Trichlorotrifluo...	2.343	101	52208	48.132	ug/l	92
10) Methyl Iodide	2.465	142	49604	42.187	ug/l	98
11) Tert butyl alcohol	2.965	59	31227	191.495	ug/l	98
12) 1,1-Dichloroethene	2.337	96	47795	48.736	ug/l	84
13) Acrolein	2.245	56	62360	308.244	ug/l	100
14) Allyl chloride	2.678	41	85070	44.168	ug/l	93
15) Acrylonitrile	3.068	53	138381	224.440	ug/l	99
16) Acetone	2.386	43	123430	214.546	ug/l	92
17) Carbon Disulfide	2.526	76	92448	44.419	ug/l	98
18) Methyl Acetate	2.715	43	80898	46.215	ug/l	96
19) Methyl tert-butyl Ether	3.123	73	167393	48.780	ug/l	98
20) Methylene Chloride	2.800	84	55016	46.663	ug/l	93
21) trans-1,2-Dichloroethene	3.105	96	47376	45.648	ug/l	93
22) Diisopropyl ether	3.770	45	179769	47.342	ug/l #	81
23) Vinyl Acetate	3.733	43	676467	230.742	ug/l	97
24) 1,1-Dichloroethane	3.623	63	97719	46.174	ug/l	98
25) 2-Butanone	4.562	43	162555	198.700	ug/l	96
26) 2,2-Dichloropropane	4.489	77	77371	49.247	ug/l	95
27) cis-1,2-Dichloroethene	4.501	96	63074	49.368	ug/l	89
28) Bromochloromethane	4.903	49	43653	43.246	ug/l	89
29) Tetrahydrofuran	5.007	42	104633	202.521	ug/l	96
30) Chloroform	5.105	83	104851	47.284	ug/l	98
31) Cyclohexane	5.483	56	74094	43.368	ug/l	97
32) 1,1,1-Trichloroethane	5.391	97	88809	46.820	ug/l	97
36) 1,1-Dichloropropene	5.696	75	63502	48.205	ug/l	96
37) Ethyl Acetate	4.721	43	64655	50.287	ug/l	99
38) Carbon Tetrachloride	5.684	117	76036	51.532	ug/l	99
39) Methylcyclohexane	7.385	83	74314	47.793	ug/l	95
40) Benzene	6.043	78	187904	50.668	ug/l	100

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 Quant Title : SW846 8260  
 QLast Update : Fri Jun 06 16:56:12 2025  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.928	41	38623	48.375	ug/l	91
42) 1,2-Dichloroethane	6.092	62	70921	45.968	ug/l	95
43) Isopropyl Acetate	6.342	43	103479	46.166	ug/l	96
44) Trichloroethene	7.129	130	49377	52.401	ug/l	99
45) 1,2-Dichloropropane	7.434	63	49574	51.789	ug/l	98
46) Dibromomethane	7.580	93	31955	44.374	ug/l	89
47) Bromodichloromethane	7.824	83	69476	46.922	ug/l	99
48) Methyl methacrylate	7.696	41	46050	39.931	ug/l	92
49) 1,4-Dioxane	7.659	88	12858	833.741	ug/l	95
51) 4-Methyl-2-Pentanone	8.574	43	335937	235.853	ug/l	96
52) Toluene	8.720	92	126444	55.498	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	74282	55.952	ug/l	99
54) cis-1,3-Dichloropropene	8.366	75	77787	52.698	ug/l #	87
55) 1,1,2-Trichloroethane	9.153	97	53066	58.018	ug/l	97
56) Ethyl methacrylate	9.116	69	78215	55.570	ug/l	90
57) 1,3-Dichloropropane	9.305	76	86547	53.544	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	182816	238.457	ug/l	94
59) 2-Hexanone	9.427	43	240805	235.732	ug/l	95
60) Dibromochloromethane	9.518	129	62722	58.299	ug/l	100
61) 1,2-Dibromoethane	9.610	107	52060	54.621	ug/l	97
64) Tetrachloroethene	9.275	164	40422	51.184	ug/l	97
65) Chlorobenzene	10.079	112	144347	51.968	ug/l	98
66) 1,1,1,2-Tetrachloroethane	10.159	131	52019	55.422	ug/l	98
67) Ethyl Benzene	10.195	91	246134	50.760	ug/l	97
68) m/p-Xylenes	10.299	106	184992	105.170	ug/l	95
69) o-Xylene	10.640	106	90327	53.091	ug/l	96
70) Styrene	10.652	104	160199	55.006	ug/l	96
71) Bromoform	10.799	173	40874	57.113	ug/l #	98
73) Isopropylbenzene	10.957	105	246450	51.704	ug/l	99
74) N-amyl acetate	10.841	43	96513	45.978	ug/l	95
75) 1,1,2,2-Tetrachloroethane	11.207	83	74710	48.967	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	80055	62.331	ug/l	85
77) Bromobenzene	11.195	156	59447	53.732	ug/l	90
78) n-propylbenzene	11.299	91	286022	49.576	ug/l	97
79) 2-Chlorotoluene	11.360	91	169410	48.694	ug/l	95
80) 1,3,5-Trimethylbenzene	11.451	105	200783	50.550	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.018	75	22982	51.617	ug/l	86
82) 4-Chlorotoluene	11.451	91	200979	48.737	ug/l	95
83) tert-Butylbenzene	11.713	119	212278	52.499	ug/l	93
84) 1,2,4-Trimethylbenzene	11.750	105	202682	50.441	ug/l	96
85) sec-Butylbenzene	11.890	105	266244	51.245	ug/l	99
86) p-Isopropyltoluene	12.006	119	222767	51.432	ug/l	98
87) 1,3-Dichlorobenzene	11.969	146	111567	51.930	ug/l	98
88) 1,4-Dichlorobenzene	12.036	146	111874	50.254	ug/l	99
89) n-Butylbenzene	12.329	91	208960	49.127	ug/l	98
90) Hexachloroethane	12.536	117	39050	50.726	ug/l	93
91) 1,2-Dichlorobenzene	12.335	146	108933	52.528	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	15368	44.981	ug/l	84
93) 1,2,4-Trichlorobenzene	13.585	180	74128	52.400	ug/l	99
94) Hexachlorobutadiene	13.725	225	31934	48.574	ug/l	97
95) Naphthalene	13.774	128	232051	51.726	ug/l	99
96) 1,2,3-Trichlorobenzene	13.957	180	73372	51.724	ug/l	99

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ClientSampleId :  
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Quant Title : SW846 8260  
QLast Update : Fri Jun 06 16:56:12 2025  
Response via : Initial Calibration

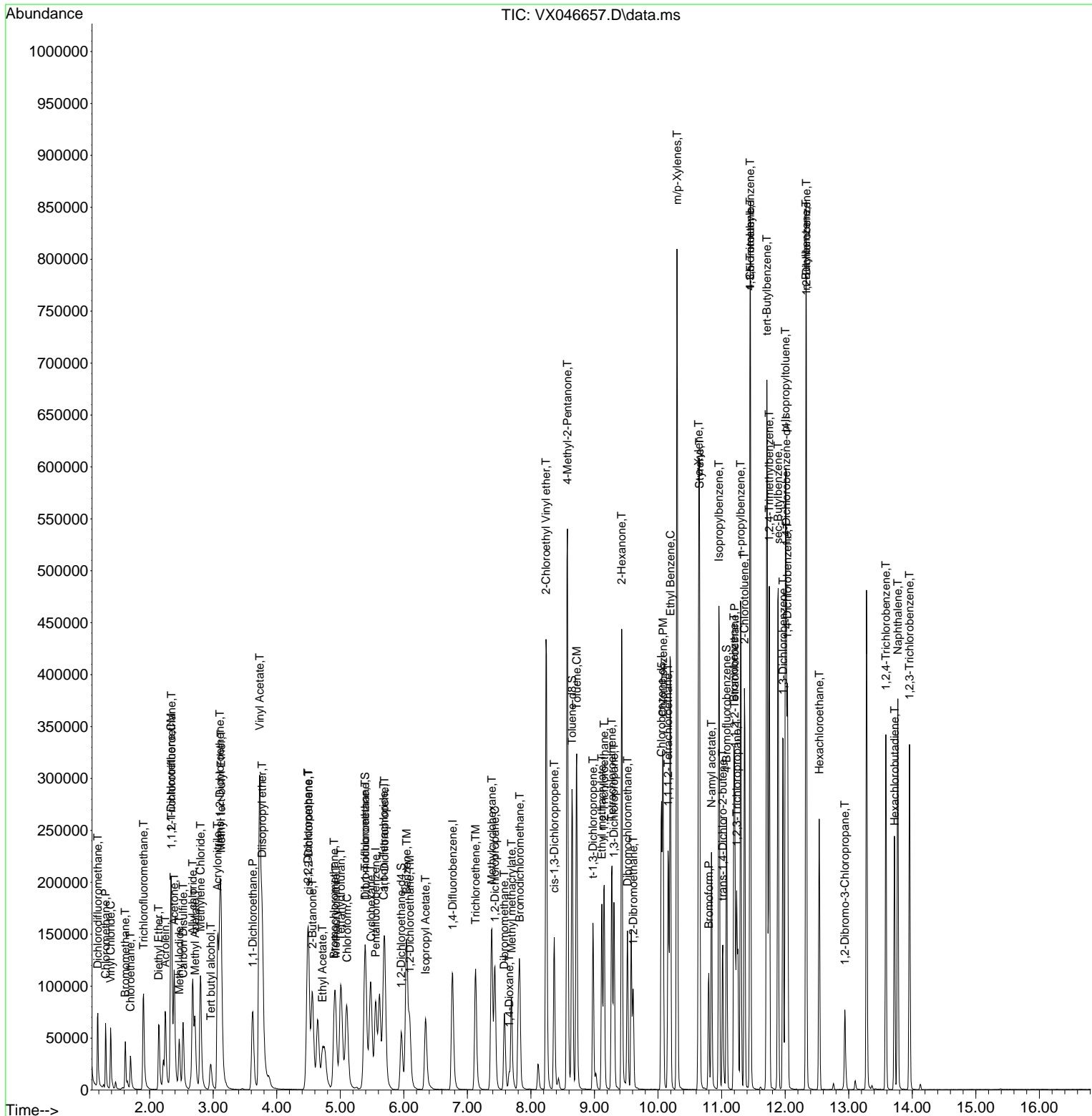
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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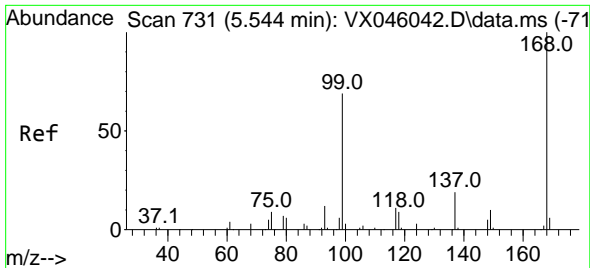
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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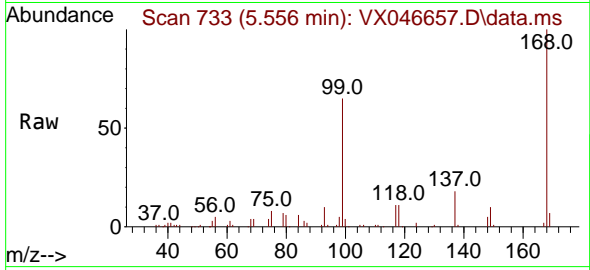
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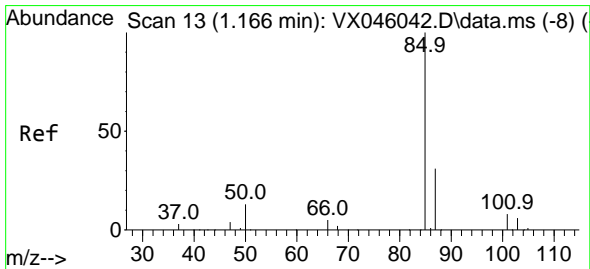
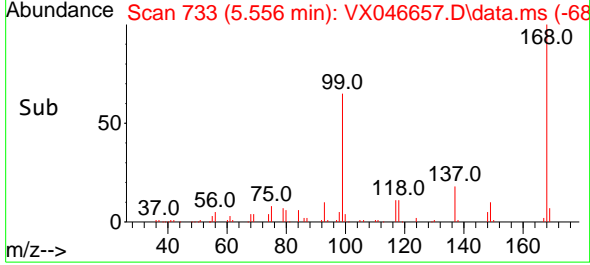
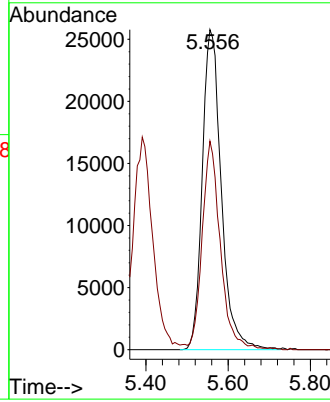


#1  
 Pentafluorobenzene  
 Concen: 50.000 ug/l  
 RT: 5.556 min Scan# 71  
 Delta R.T. -0.012 min  
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 VSTDCCC050

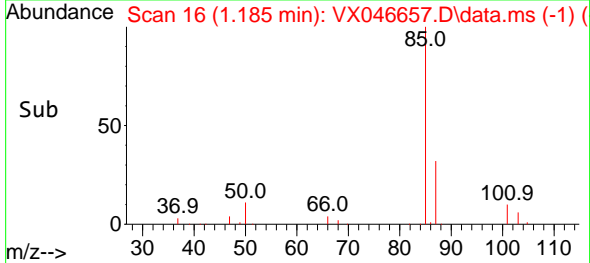
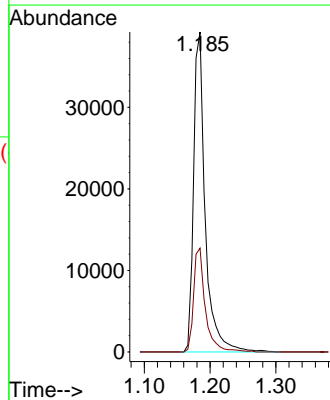
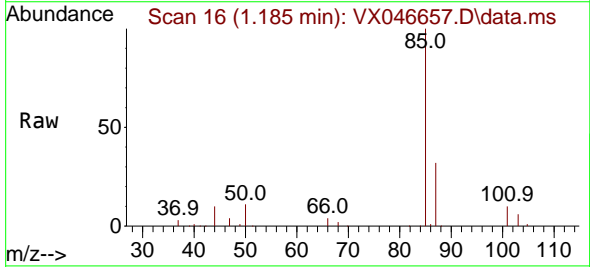


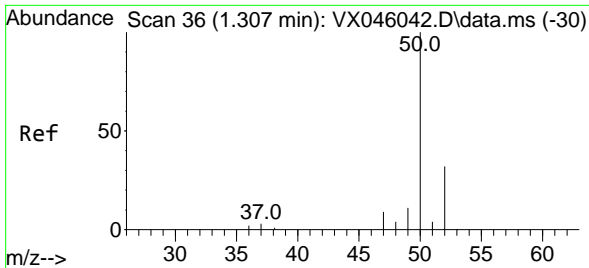
Tgt Ion:168 Resp: 82603  
 Ion Ratio Lower Upper  
 168 100  
 99 64.9 54.9 82.3



#2  
 Dichlorodifluoromethane  
 Concen: 41.844 ug/l  
 RT: 1.185 min Scan# 16  
 Delta R.T. -0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Tgt Ion: 85 Resp: 47986  
 Ion Ratio Lower Upper  
 85 100  
 87 32.5 15.7 47.1

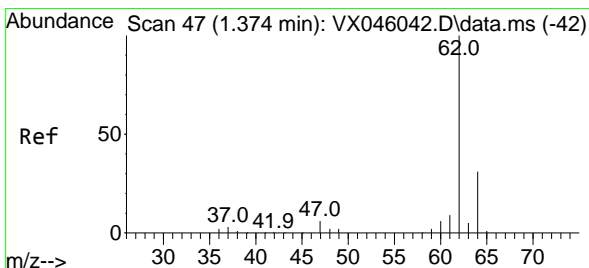
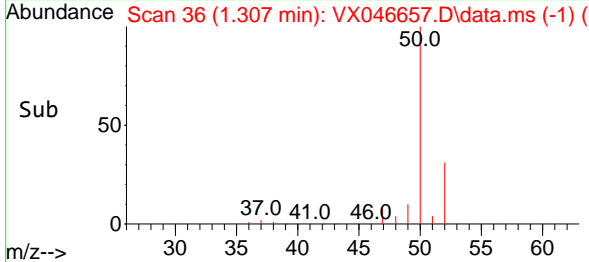
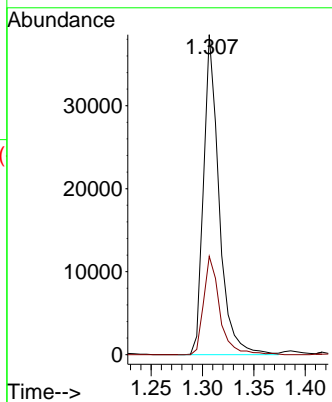
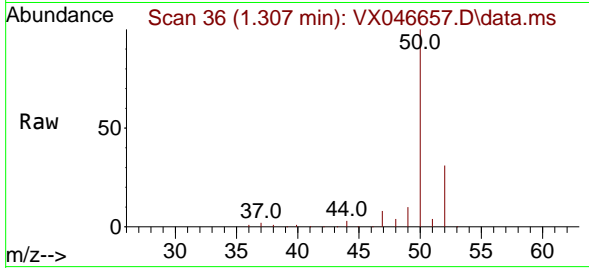




#3  
 Chloromethane  
 Concen: 38.898 ug/l  
 RT: 1.307 min Scan# 30  
 Delta R.T. -0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

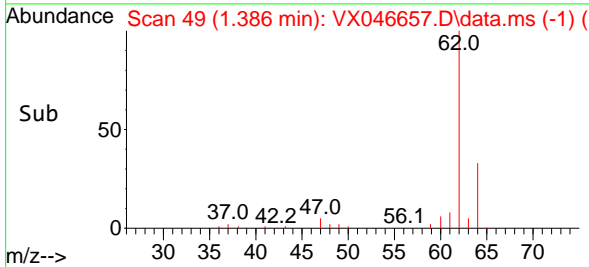
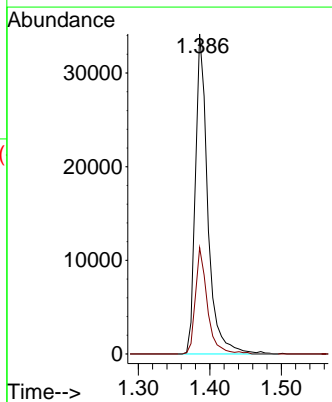
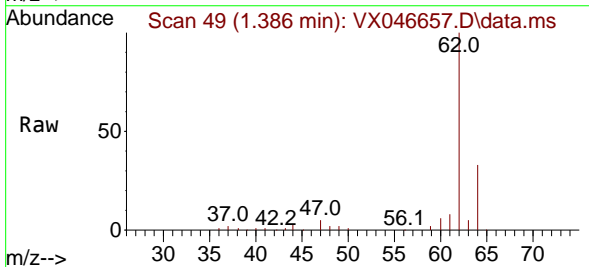
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

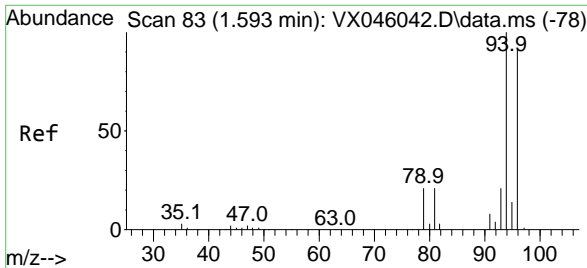
Tgt Ion: 50 Resp: 40603  
 Ion Ratio Lower Upper  
 50 100  
 52 30.8 25.4 38.2



#4  
 Vinyl Chloride  
 Concen: 39.569 ug/l  
 RT: 1.386 min Scan# 49  
 Delta R.T. -0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

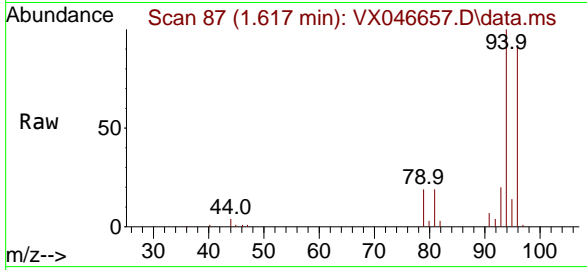
Tgt Ion: 62 Resp: 41173  
 Ion Ratio Lower Upper  
 62 100  
 64 33.2 25.2 37.8



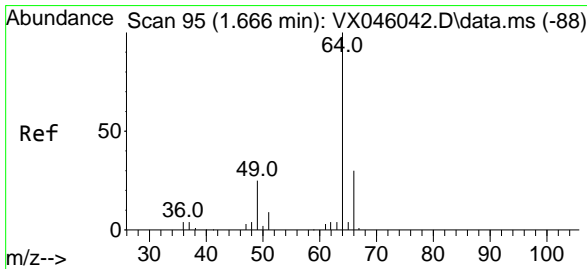
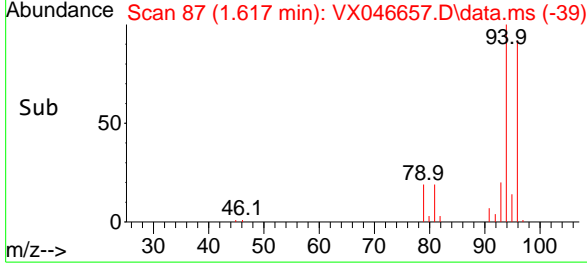
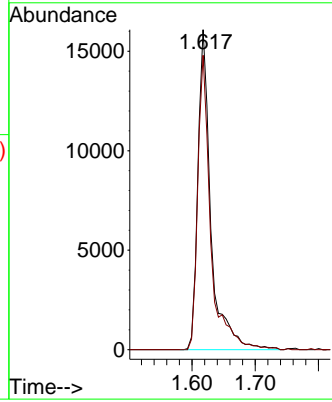


#5  
 Bromomethane  
 Concen: 36.617 ug/l  
 RT: 1.617 min Scan# 81  
 Delta R.T. -0.007 min  
 Lab File: VX046657.D  
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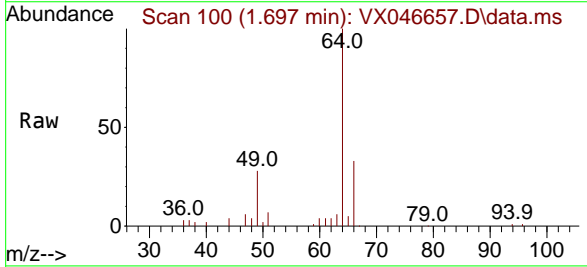
Instrument :  
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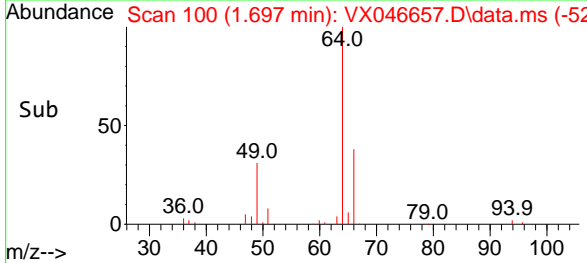
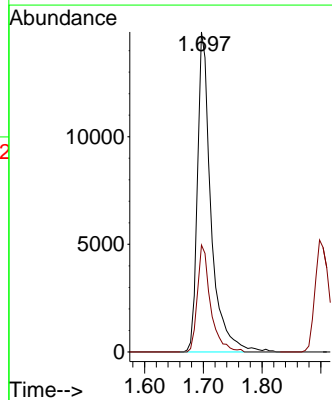
Tgt Ion: 94 Resp: 23131  
 Ion Ratio Lower Upper  
 94 100  
 96 92.0 72.8 109.2

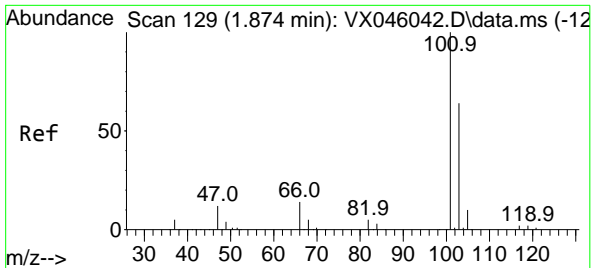


#6  
 Chloroethane  
 Concen: 35.309 ug/l  
 RT: 1.697 min Scan# 100  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11



Tgt Ion: 64 Resp: 23838  
 Ion Ratio Lower Upper  
 64 100  
 66 33.4 24.3 36.5





#7  
 Trichlorofluoromethane  
 Concen: 43.086 ug/l  
 RT: 1.904 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VX046657.D  
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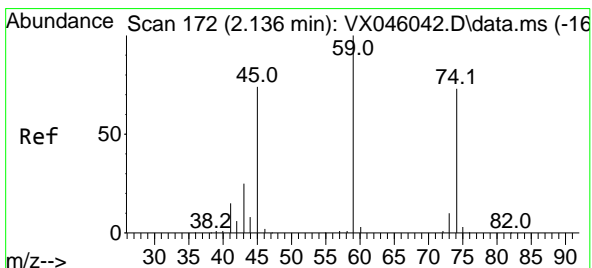
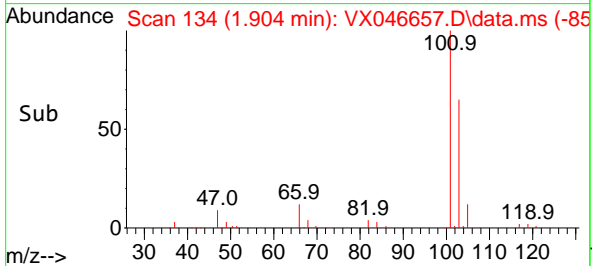
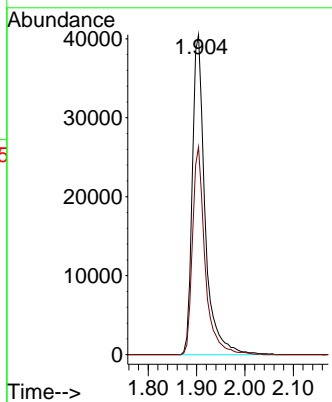
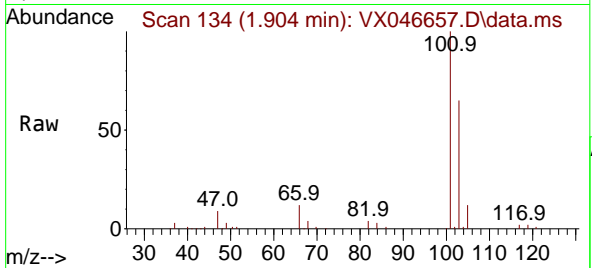
Instrument :

MSVOA\_X

ClientSampleId :

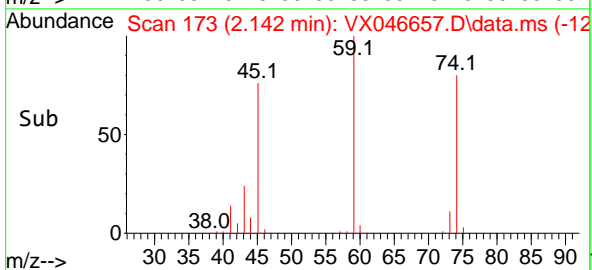
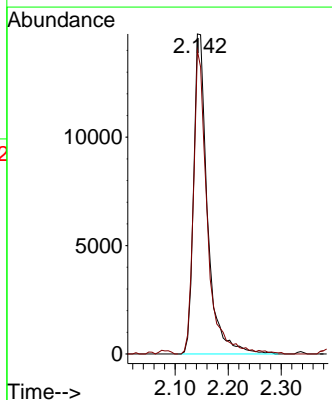
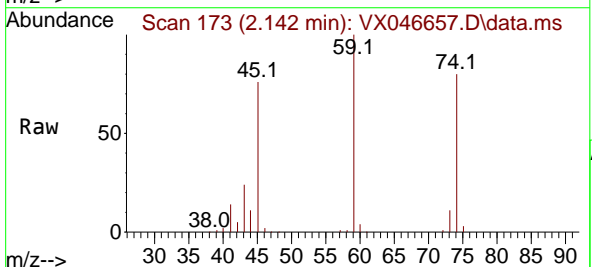
VSTDCCC050

Tgt Ion:101 Resp: 74178  
 Ion Ratio Lower Upper  
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 103 64.9 51.0 76.4

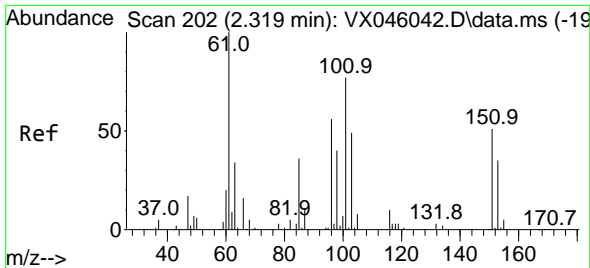


#8  
 Diethyl Ether  
 Concen: 44.038 ug/l  
 RT: 2.142 min Scan# 173  
 Delta R.T. -0.012 min  
 Lab File: VX046657.D  
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Tgt Ion: 74 Resp: 26788  
 Ion Ratio Lower Upper  
 74 100  
 45 94.3 54.9 164.8



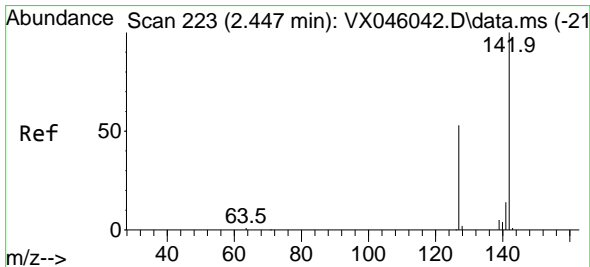
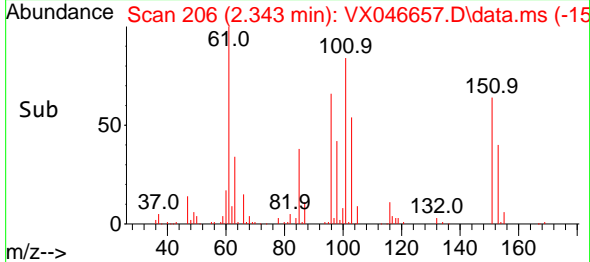
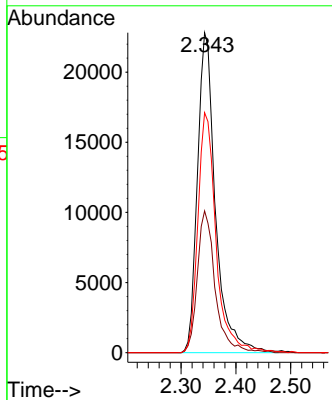
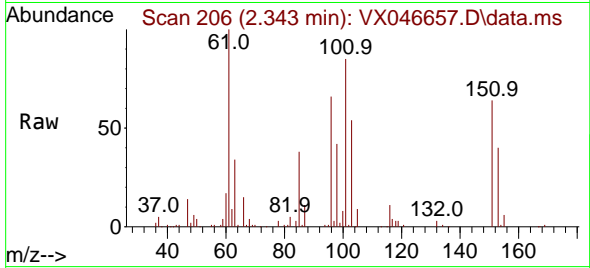




#9  
 1,1,2-Trichlorotrifluoroethane  
 Concen: 48.132 ug/l  
 RT: 2.343 min Scan# 206  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

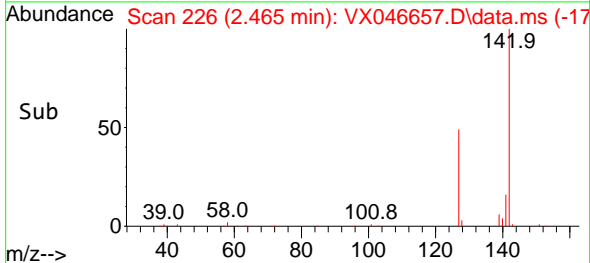
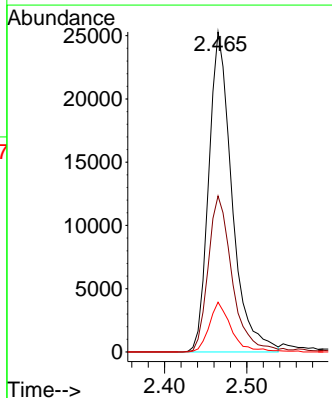
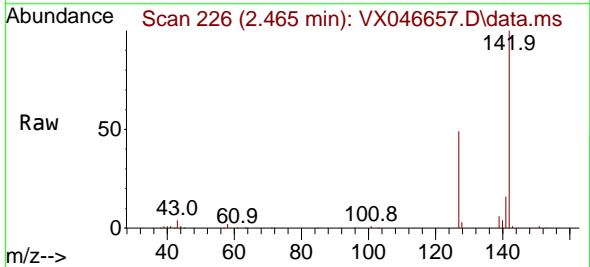
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

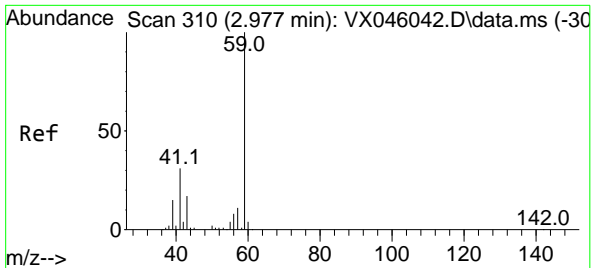
Tgt Ion	Resp	Lower	Upper
101	52208		
101	100		
85	44.0	38.6	58.0
151	76.0	55.2	82.8



#10  
 Methyl Iodide  
 Concen: 42.187 ug/l  
 RT: 2.465 min Scan# 226  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Tgt Ion	Resp	Lower	Upper
142	49604		
142	100		
127	50.5	41.7	62.5
141	14.9	11.5	17.3

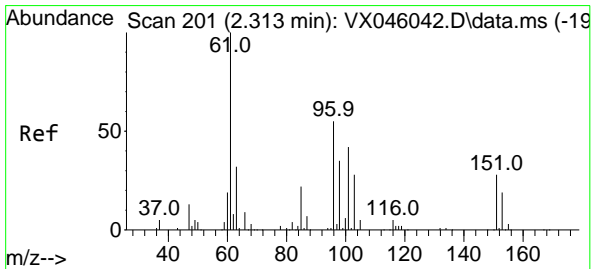
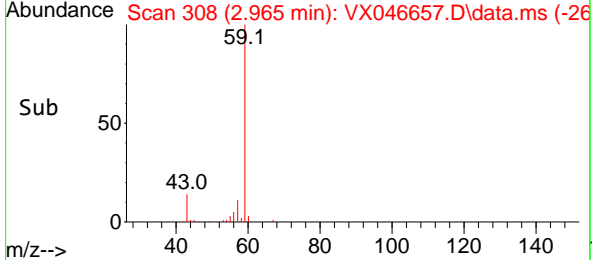
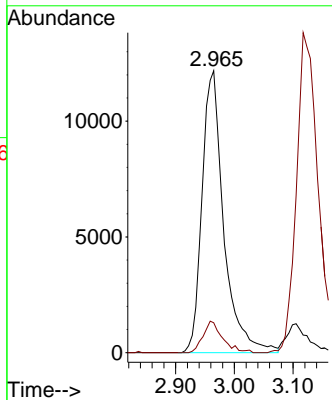
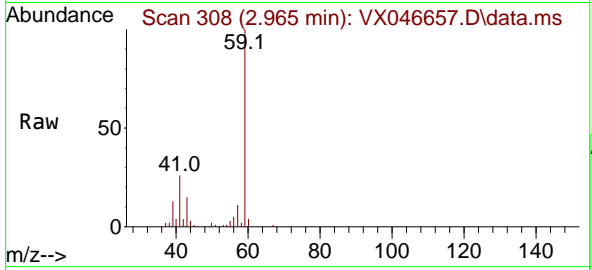




#11  
 Tert butyl alcohol  
 Concen: 191.495 ug/l  
 RT: 2.965 min Scan# 308  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

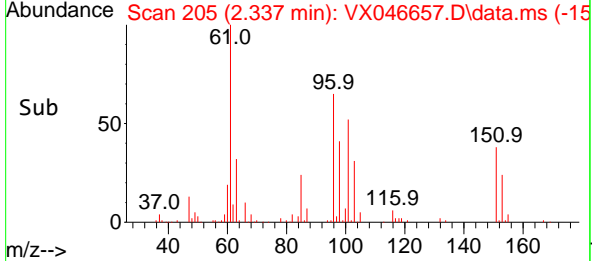
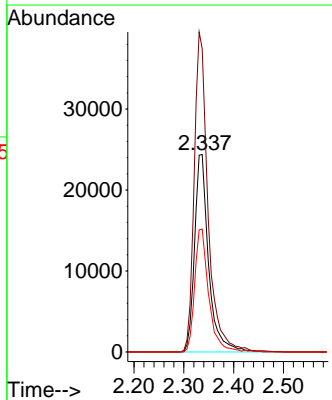
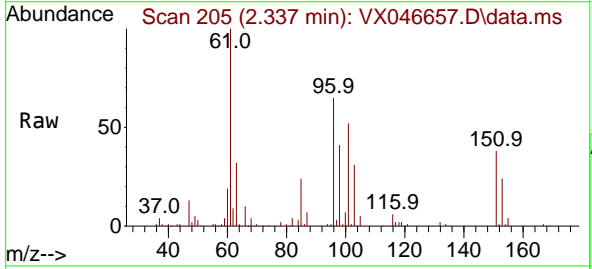
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

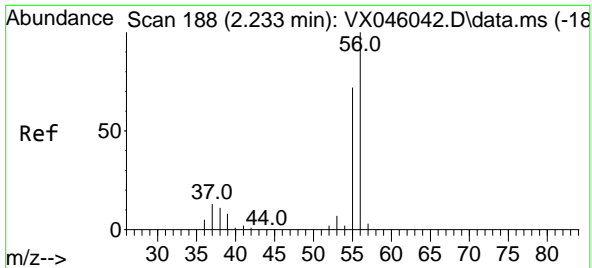
Tgt Ion: 59 Resp: 31227  
 Ion Ratio Lower Upper  
 59 100  
 57 10.0 8.6 12.8



#12  
 1,1-Dichloroethene  
 Concen: 48.736 ug/l  
 RT: 2.337 min Scan# 205  
 Delta R.T. -0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

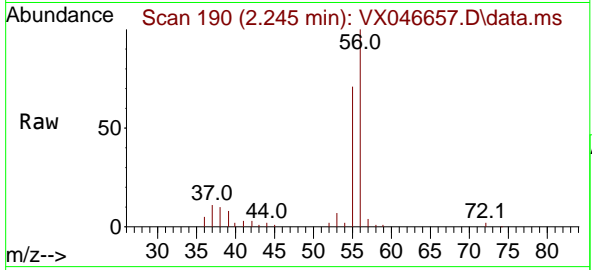
Tgt Ion: 96 Resp: 47795  
 Ion Ratio Lower Upper  
 96 100  
 61 153.6 146.2 219.2  
 98 62.3 51.0 76.6



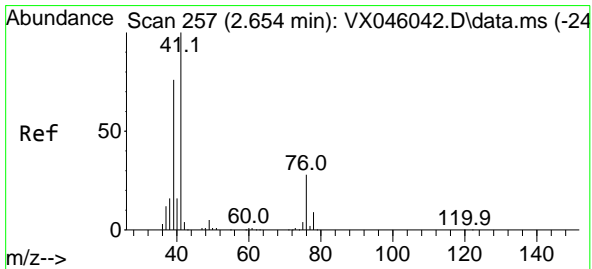
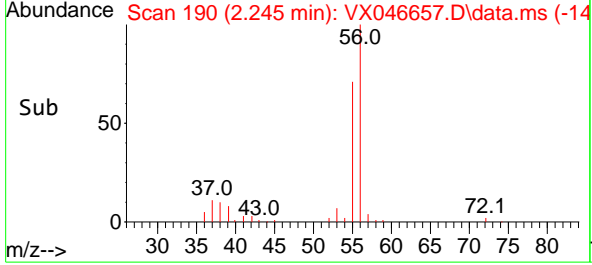
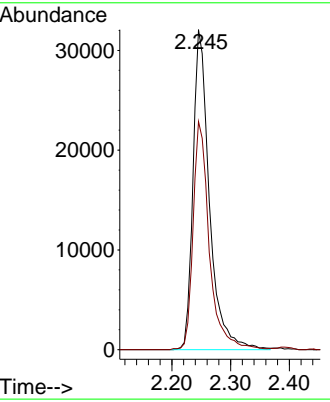


#13  
 Acrolein  
 Concen: 308.244 ug/l  
 RT: 2.245 min Scan# 188  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

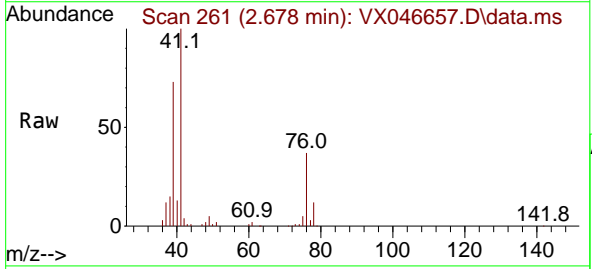
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050



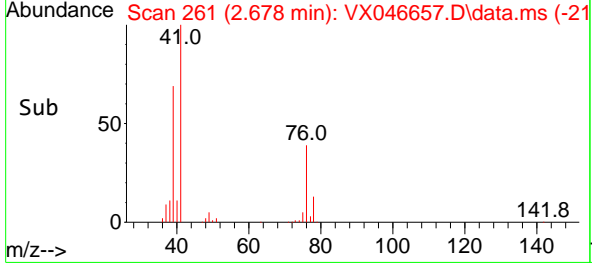
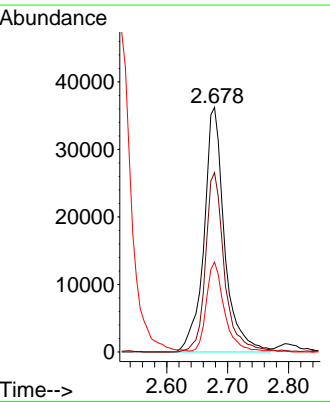
Tgt Ion: 56 Resp: 62360  
 Ion Ratio Lower Upper  
 56 100  
 55 70.4 56.2 84.4

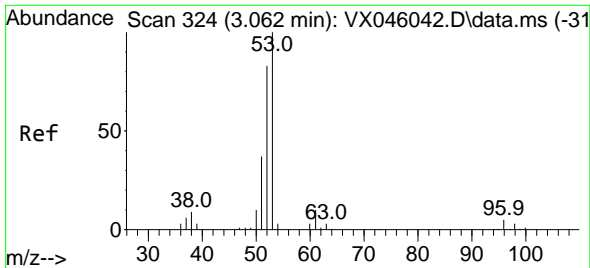


#14  
 Allyl chloride  
 Concen: 44.168 ug/l  
 RT: 2.678 min Scan# 261  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11



Tgt Ion: 41 Resp: 85070  
 Ion Ratio Lower Upper  
 41 100  
 39 67.4 60.6 90.8  
 76 31.2 24.9 37.3



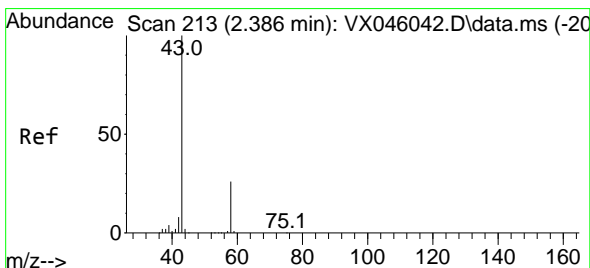
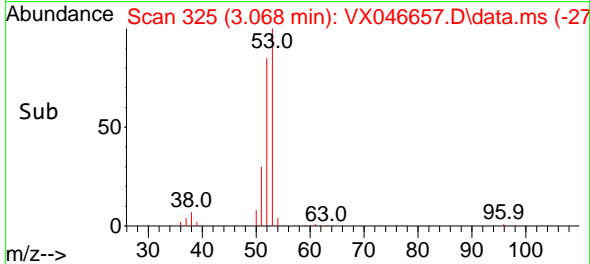
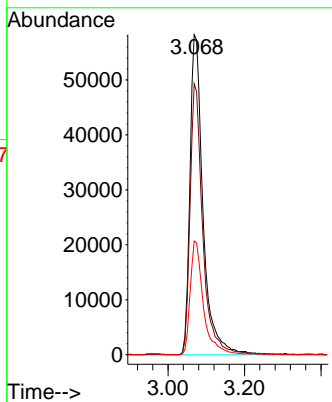
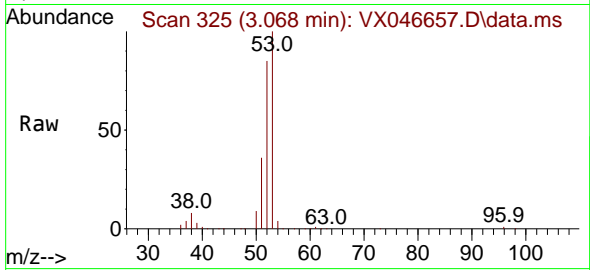


#15  
 Acrylonitrile  
 Concen: 224.440 ug/l  
 RT: 3.068 min Scan# 31  
 Delta R.T. -0.013 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

Tgt Ion: 53 Resp: 138381

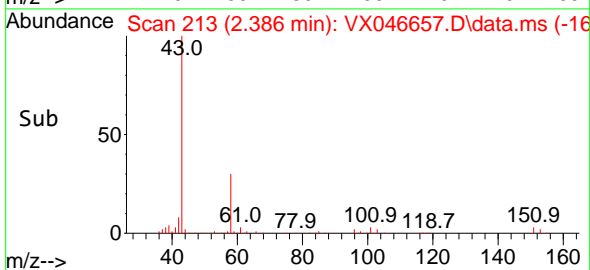
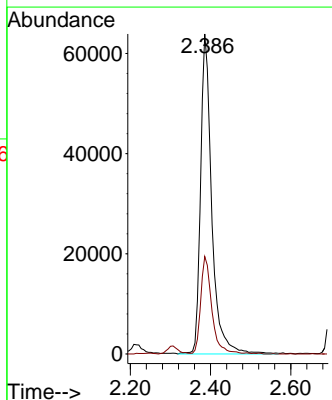
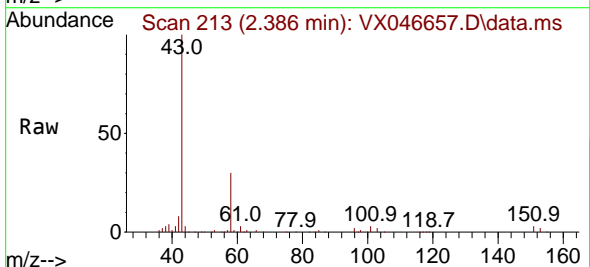
Ion	Ratio	Lower	Upper
53	100		
52	82.0	65.3	97.9
51	35.9	29.8	44.8

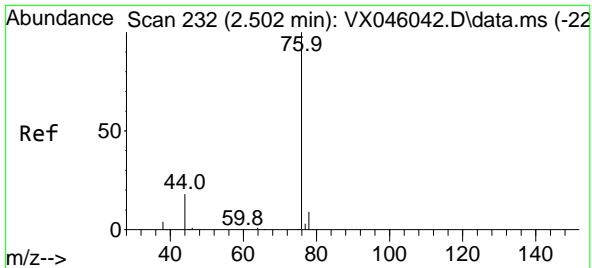


#16  
 Acetone  
 Concen: 214.546 ug/l  
 RT: 2.386 min Scan# 213  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Tgt Ion: 43 Resp: 123430

Ion	Ratio	Lower	Upper
43	100		
58	30.5	21.2	31.8

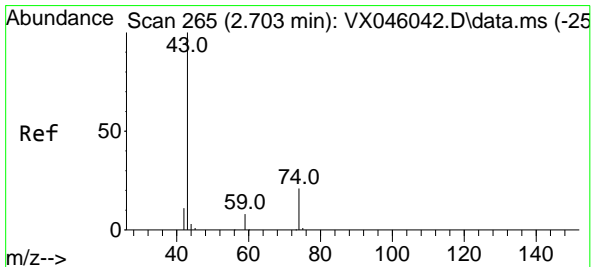
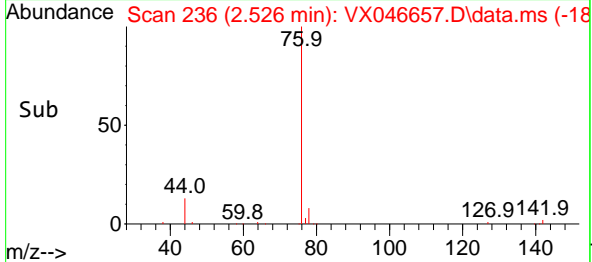
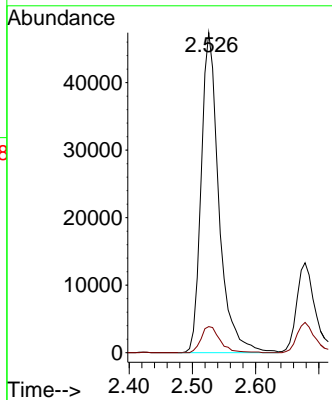
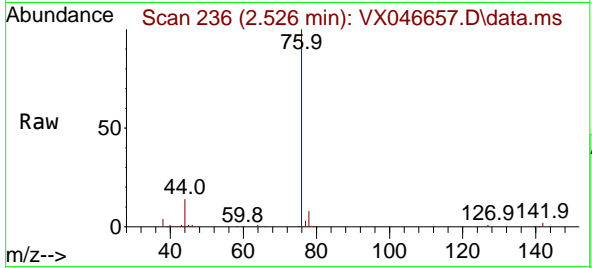




#17  
 Carbon Disulfide  
 Concen: 44.419 ug/l  
 RT: 2.526 min Scan# 21  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

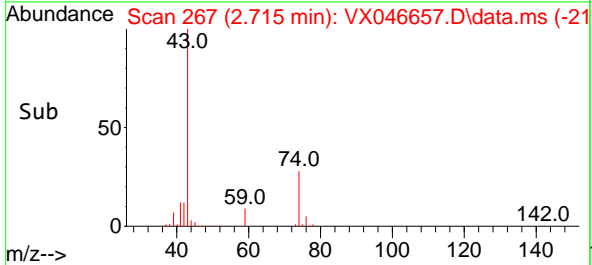
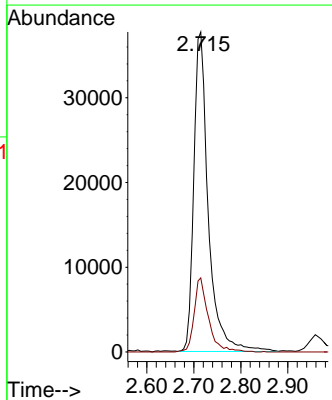
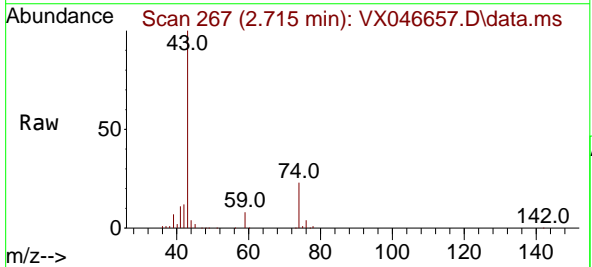
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

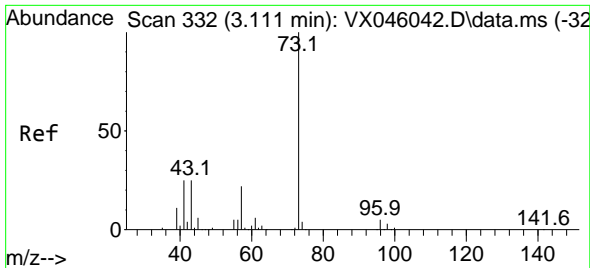
Tgt Ion: 76 Resp: 92448  
 Ion Ratio Lower Upper  
 76 100  
 78 8.1 7.0 10.4



#18  
 Methyl Acetate  
 Concen: 46.215 ug/l  
 RT: 2.715 min Scan# 267  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Tgt Ion: 43 Resp: 80898  
 Ion Ratio Lower Upper  
 43 100  
 74 22.9 16.7 25.1

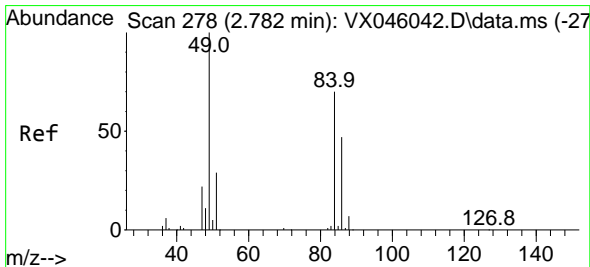
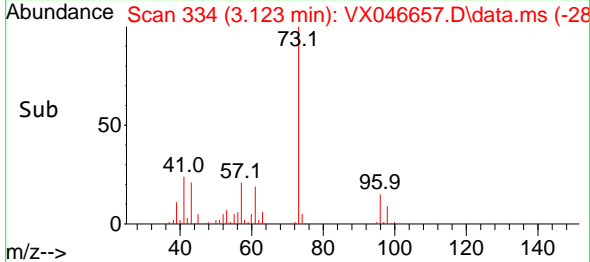
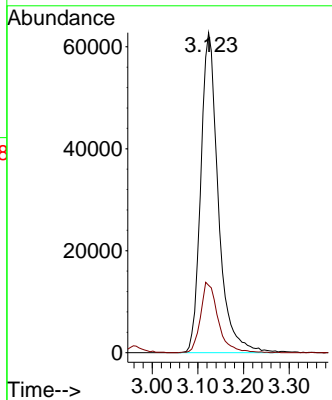
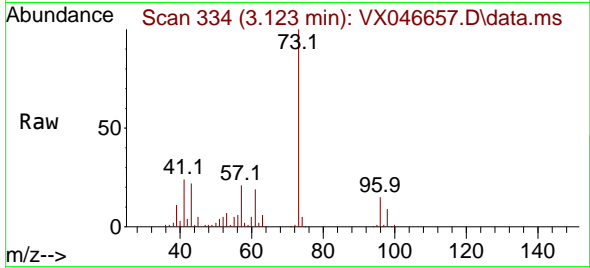




#19  
 Methyl tert-butyl Ether  
 Concen: 48.780 ug/l  
 RT: 3.123 min Scan# 311  
 Delta R.T. -0.012 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

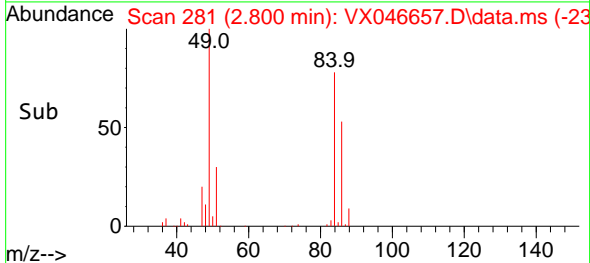
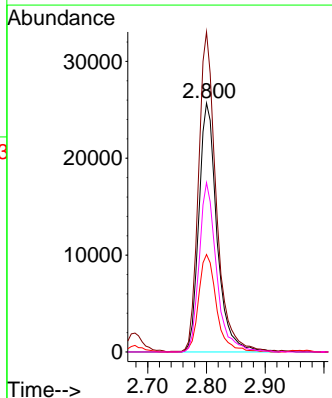
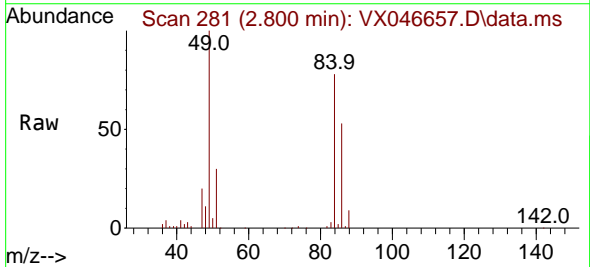
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

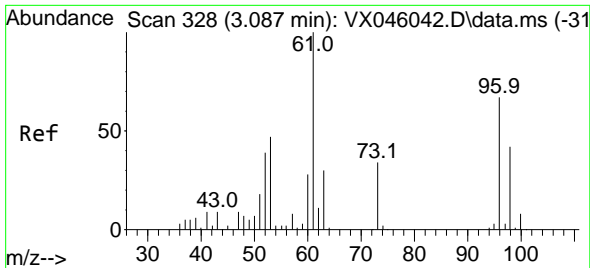
Tgt Ion: 73 Resp: 167393  
 Ion Ratio Lower Upper  
 73 100  
 57 21.1 17.7 26.5



#20  
 Methylene Chloride  
 Concen: 46.663 ug/l  
 RT: 2.800 min Scan# 281  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

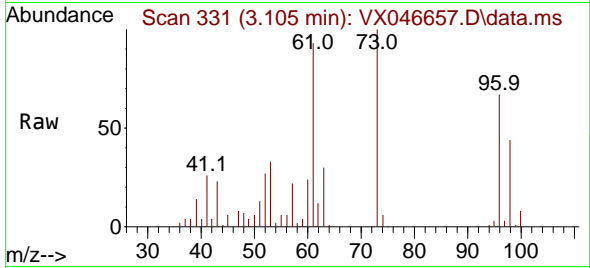
Tgt Ion: 84 Resp: 55016  
 Ion Ratio Lower Upper  
 84 100  
 49 128.3 113.9 170.9  
 51 39.2 33.5 50.3  
 86 68.0 53.8 80.8



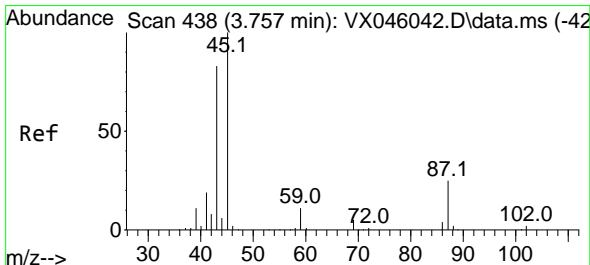
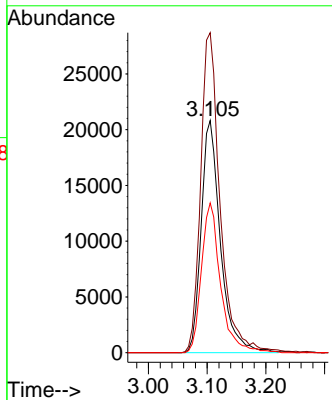
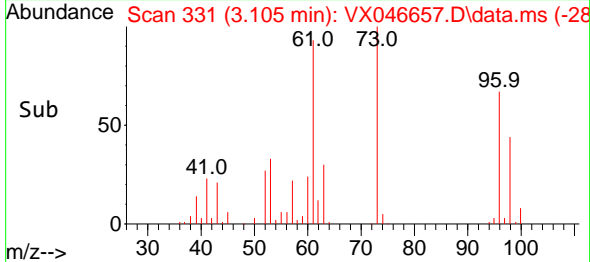


#21  
 trans-1,2-Dichloroethene  
 Concen: 45.648 ug/l  
 RT: 3.105 min Scan# 31  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

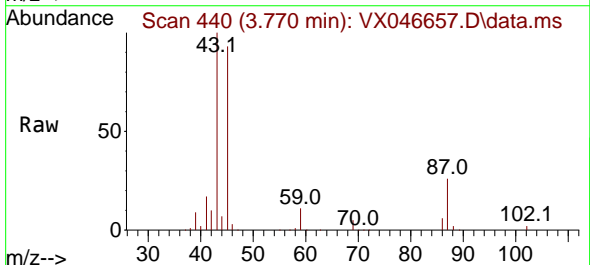
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050



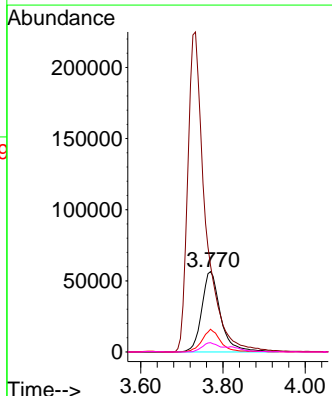
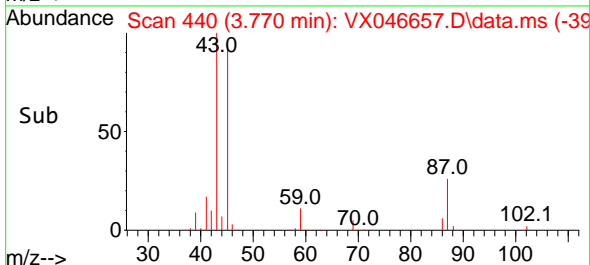
Tgt Ion: 96 Resp: 47376  
 Ion Ratio Lower Upper  
 96 100  
 61 137.8 119.5 179.3  
 98 64.5 50.0 75.0

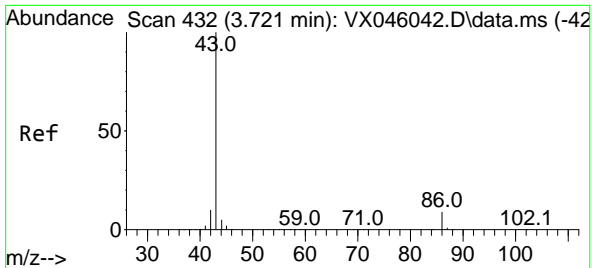


#22  
 Diisopropyl ether  
 Concen: 47.342 ug/l  
 RT: 3.770 min Scan# 440  
 Delta R.T. -0.012 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11



Tgt Ion: 45 Resp: 179769  
 Ion Ratio Lower Upper  
 45 100  
 43 106.1 66.6 100.0#  
 87 28.3 19.8 29.6  
 59 11.5 8.6 12.8





#23  
 Vinyl Acetate  
 Concen: 230.742 ug/l  
 RT: 3.733 min Scan# 416  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

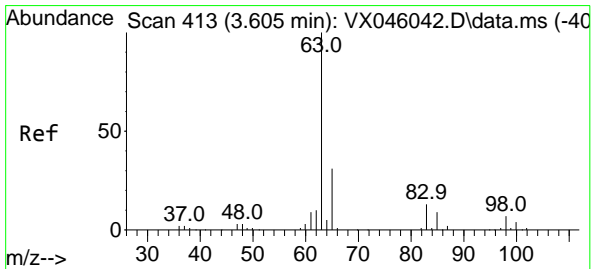
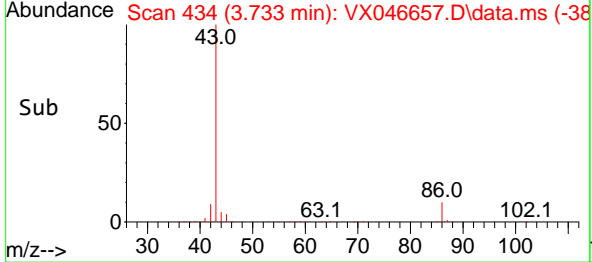
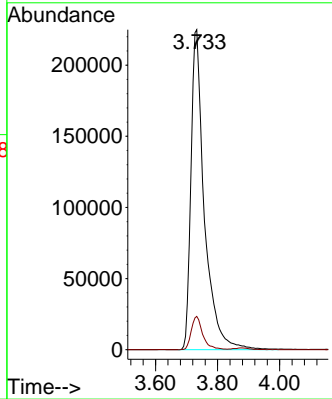
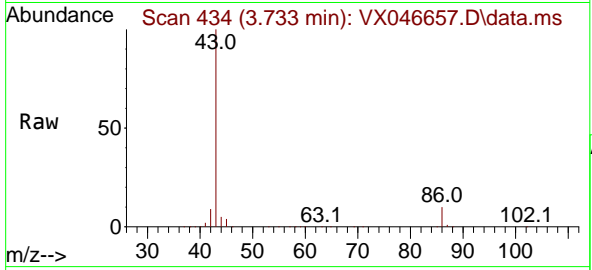
Instrument :

MSVOA\_X

ClientSampleId :

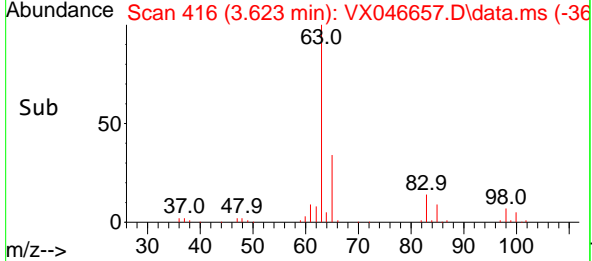
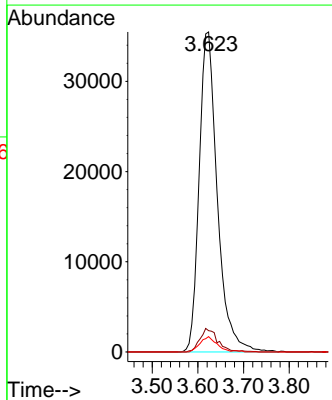
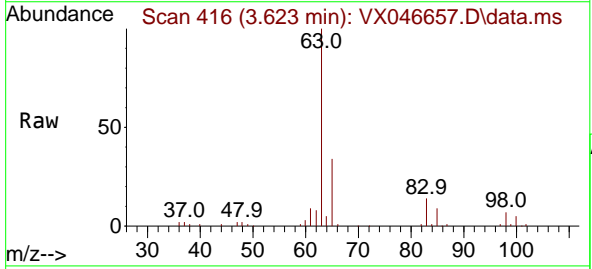
VSTDCCC050

Tgt Ion: 43 Resp: 676467  
 Ion Ratio Lower Upper  
 43 100  
 86 10.4 7.5 11.3

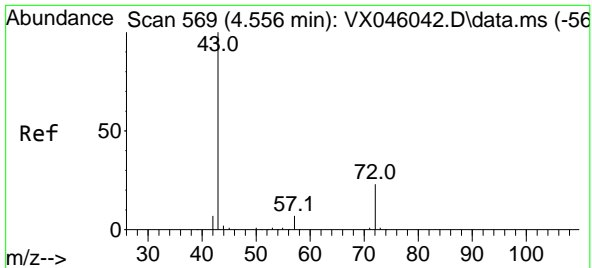


#24  
 1,1-Dichloroethane  
 Concen: 46.174 ug/l  
 RT: 3.623 min Scan# 416  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Tgt Ion: 63 Resp: 97719  
 Ion Ratio Lower Upper  
 63 100  
 98 6.7 3.6 10.8  
 100 4.8 2.1 6.3



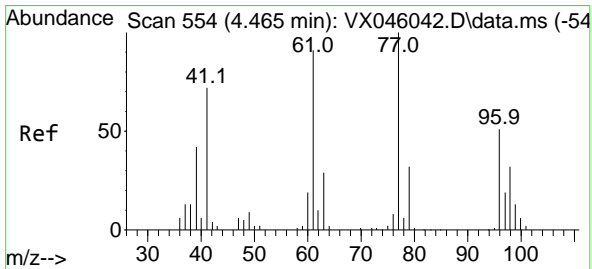
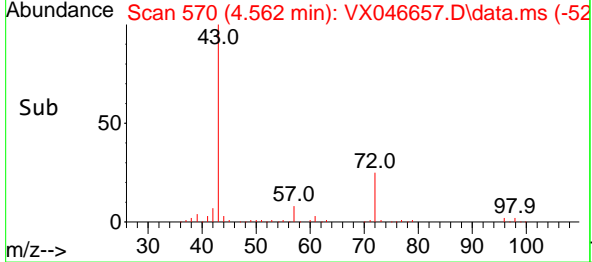
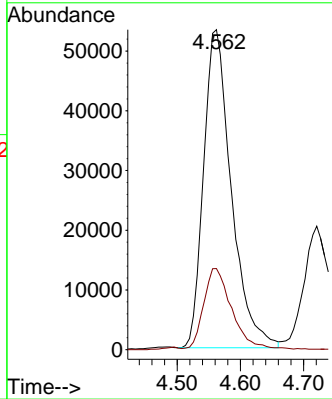
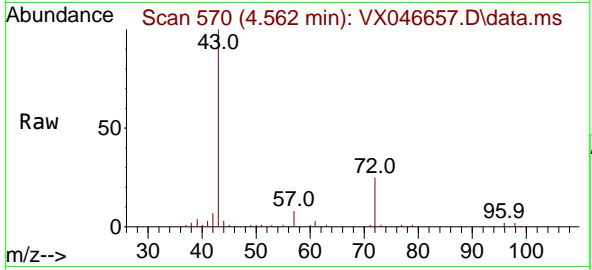




#25  
 2-Butanone  
 Concen: 198.700 ug/l  
 RT: 4.562 min Scan# 51  
 Delta R.T. -0.012 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

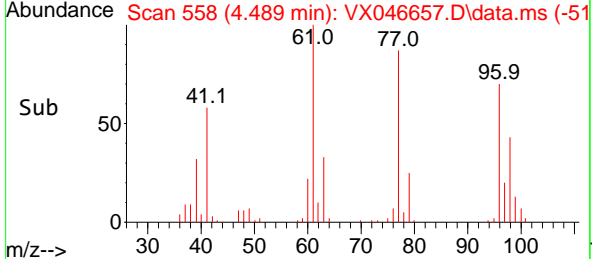
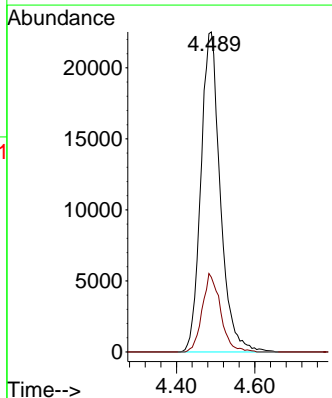
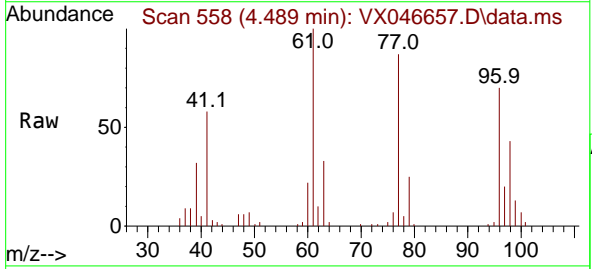
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

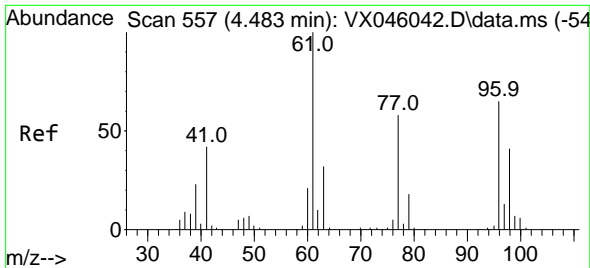
Tgt Ion: 43 Resp: 162555  
 Ion Ratio Lower Upper  
 43 100  
 72 25.0 18.4 27.6



#26  
 2,2-Dichloropropane  
 Concen: 49.247 ug/l  
 RT: 4.489 min Scan# 558  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Tgt Ion: 77 Resp: 77371  
 Ion Ratio Lower Upper  
 77 100  
 97 23.1 10.5 31.5



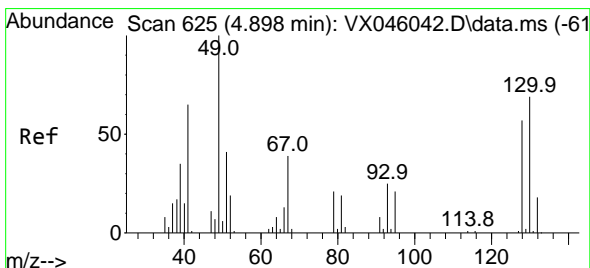
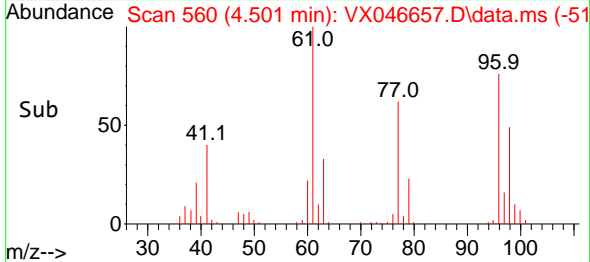
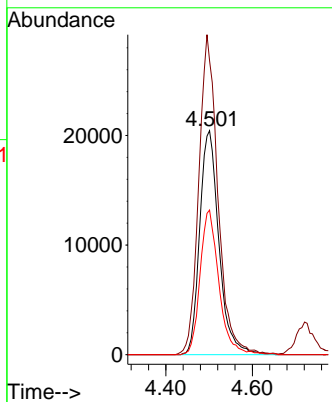
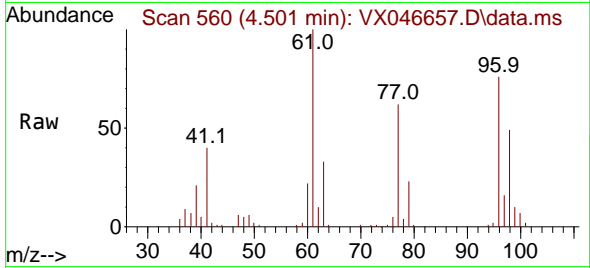


#27  
 cis-1,2-Dichloroethene  
 Concen: 49.368 ug/l  
 RT: 4.501 min Scan# 50  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

Tgt Ion: 96 Resp: 63074

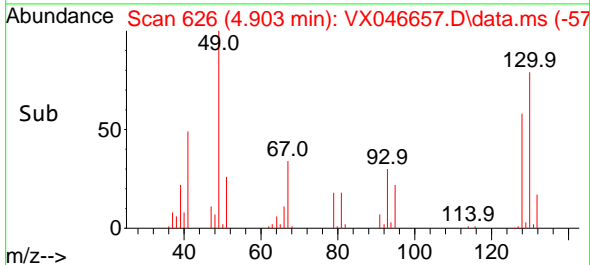
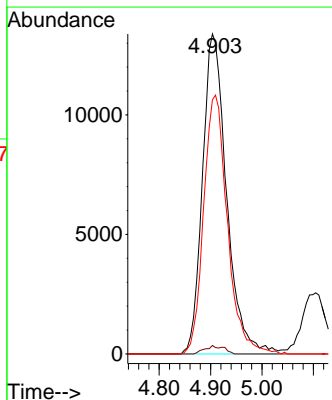
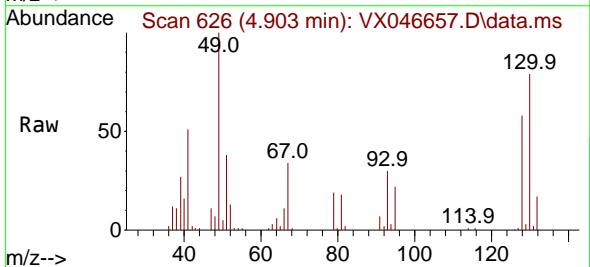
Ion	Ratio	Lower	Upper
96	100		
61	142.2	0.0	322.8
98	63.2	0.0	129.0

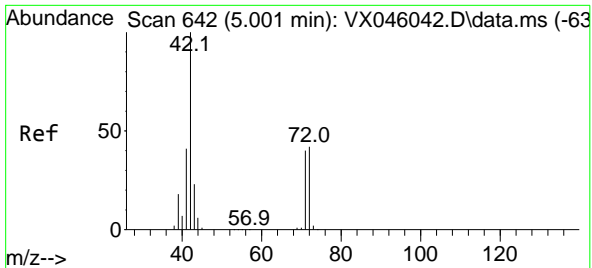


#28  
 Bromochloromethane  
 Concen: 43.246 ug/l  
 RT: 4.903 min Scan# 626  
 Delta R.T. -0.013 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Tgt Ion: 49 Resp: 43653

Ion	Ratio	Lower	Upper
49	100		
129	2.0	0.0	4.0
130	79.8	56.2	84.2



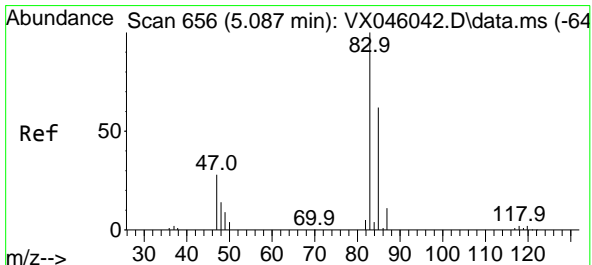
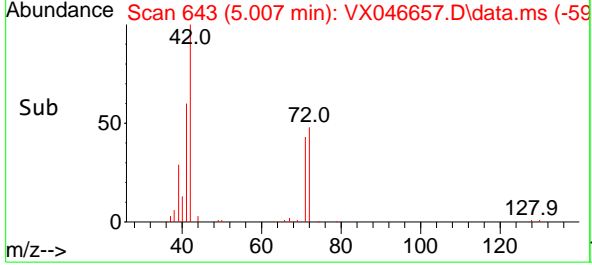
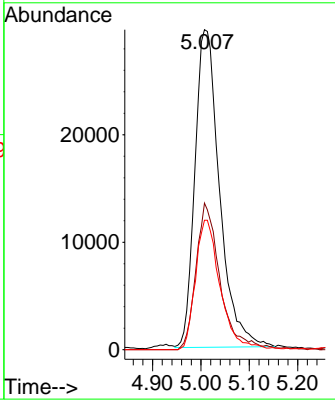
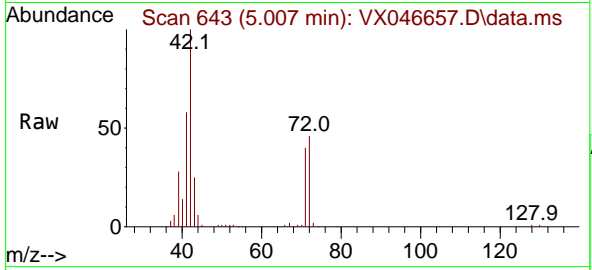


#29  
 Tetrahydrofuran  
 Concen: 202.521 ug/l  
 RT: 5.007 min Scan# 64  
 Delta R.T. -0.012 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

Tgt Ion: 42 Resp: 104633

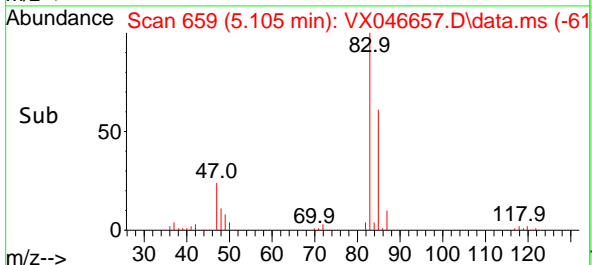
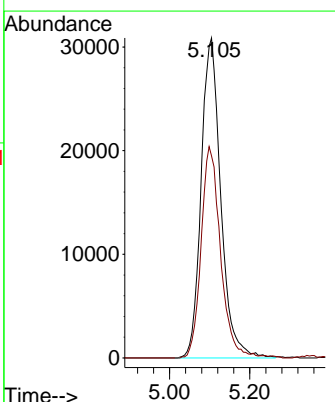
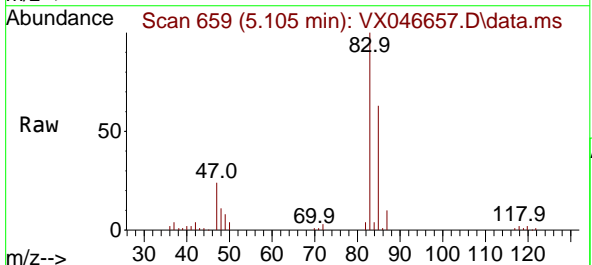
Ion	Ratio	Lower	Upper
42	100		
72	45.3	33.7	50.5
71	40.8	31.4	47.2

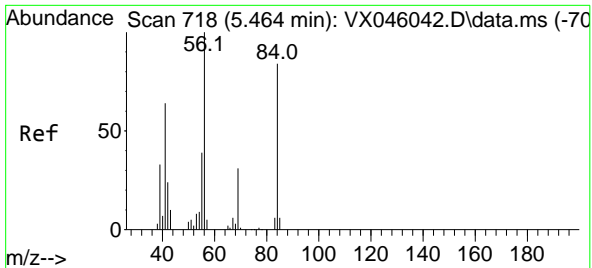


#30  
 Chloroform  
 Concen: 47.284 ug/l  
 RT: 5.105 min Scan# 659  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Tgt Ion: 83 Resp: 104851

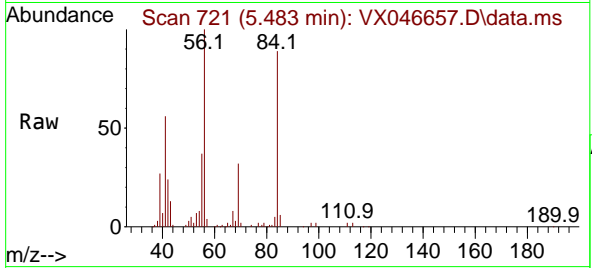
Ion	Ratio	Lower	Upper
83	100		
85	63.2	49.3	73.9





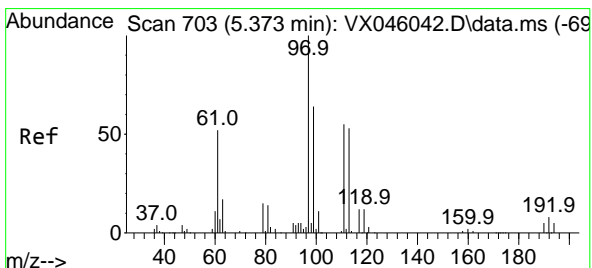
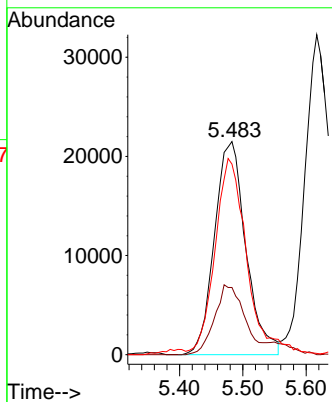
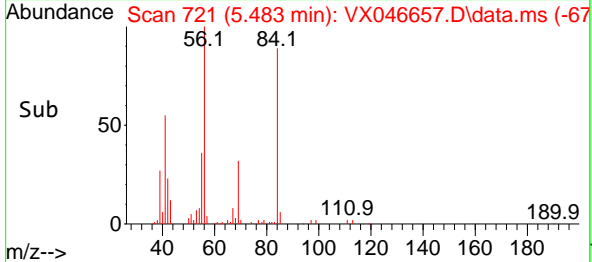
#31  
 Cyclohexane  
 Concen: 43.368 ug/l  
 RT: 5.483 min Scan# 718  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

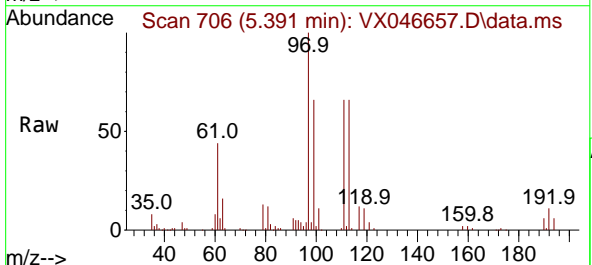


Tgt Ion: 56 Resp: 74094

Ion	Ratio	Lower	Upper
56	100		
69	31.5	24.4	36.6
84	86.9	66.9	100.3

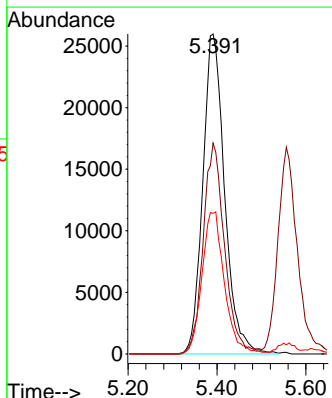
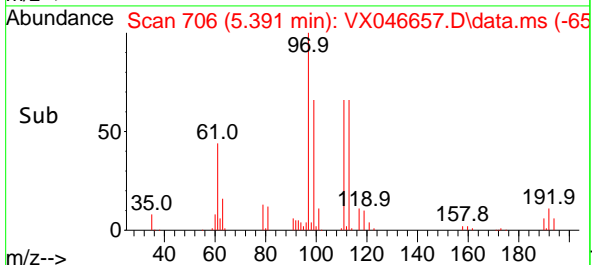


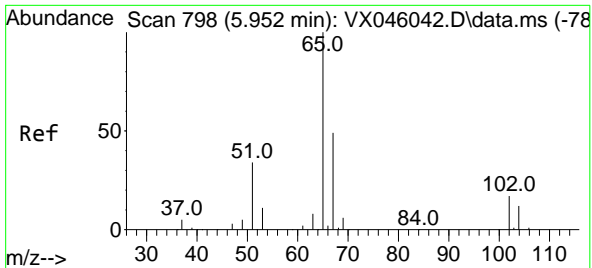
#32  
 1,1,1-Trichloroethane  
 Concen: 46.820 ug/l  
 RT: 5.391 min Scan# 706  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11



Tgt Ion: 97 Resp: 88809

Ion	Ratio	Lower	Upper
97	100		
99	64.2	51.8	77.6
61	45.8	40.1	60.1

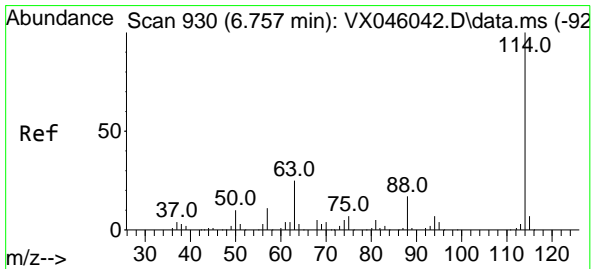
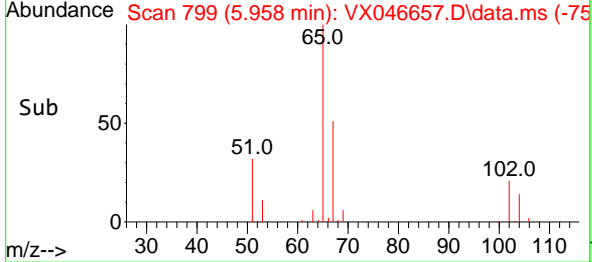
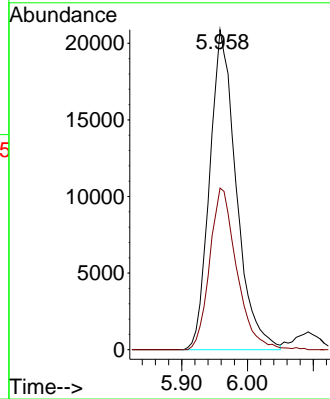
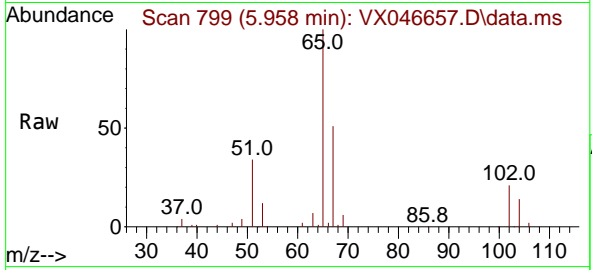




#33  
 1,2-Dichloroethane-d4  
 Concen: 39.968 ug/l  
 RT: 5.958 min Scan# 799  
 Delta R.T. -0.012 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

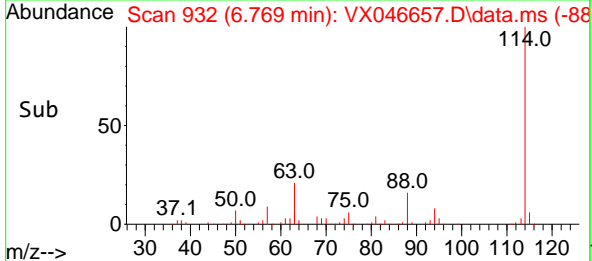
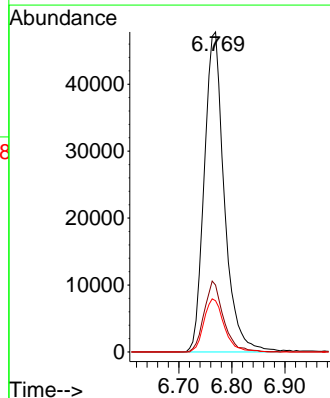
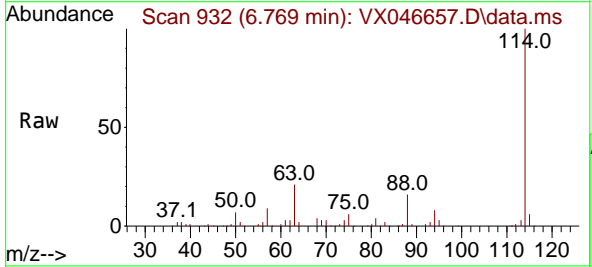
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

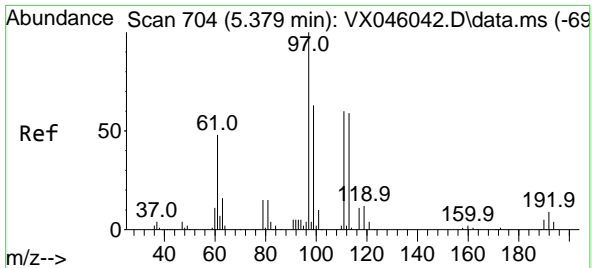
Tgt Ion: 65 Resp: 58736  
 Ion Ratio Lower Upper  
 65 100  
 67 51.3 0.0 99.0



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.769 min Scan# 932  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

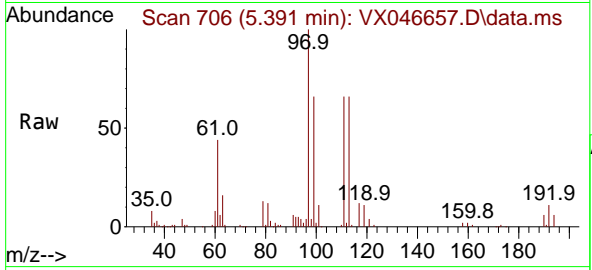
Tgt Ion:114 Resp: 125406  
 Ion Ratio Lower Upper  
 114 100  
 63 20.9 0.0 49.2  
 88 16.0 0.0 33.6



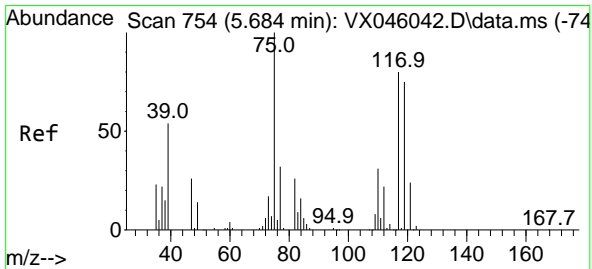
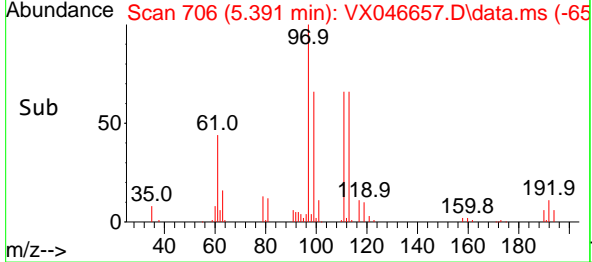
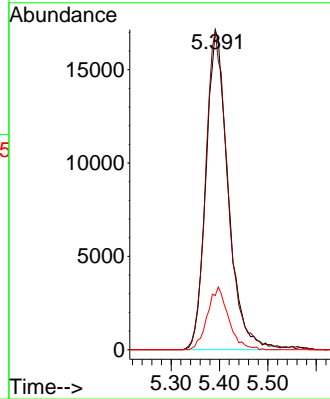


#35  
 Dibromofluoromethane  
 Concen: 59.078 ug/l  
 RT: 5.391 min Scan# 706  
 Delta R.T. -0.012 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

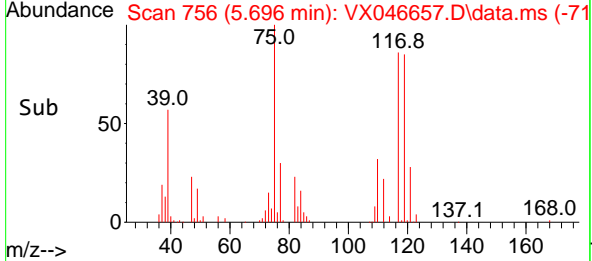
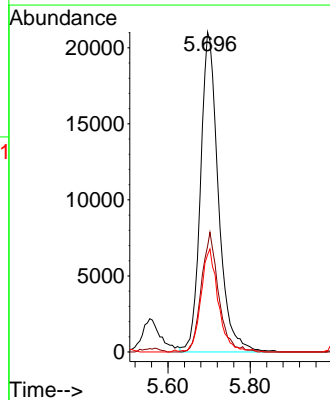
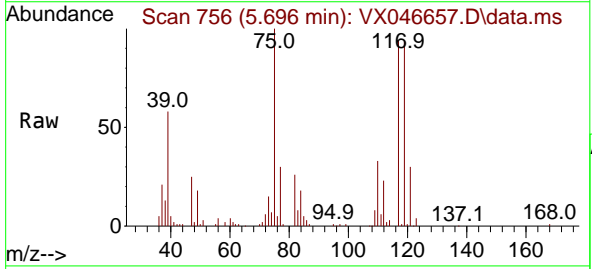


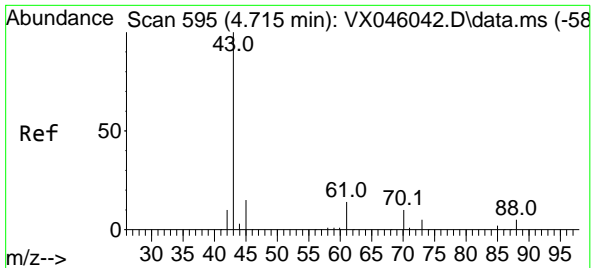
Tgt Ion:113 Resp: 54484  
 Ion Ratio Lower Upper  
 113 100  
 111 100.8 83.1 124.7  
 192 18.7 13.3 19.9



#36  
 1,1-Dichloropropene  
 Concen: 48.205 ug/l  
 RT: 5.696 min Scan# 756  
 Delta R.T. -0.018 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Tgt Ion: 75 Resp: 63502  
 Ion Ratio Lower Upper  
 75 100  
 110 36.1 16.3 48.9  
 77 31.4 24.3 36.5

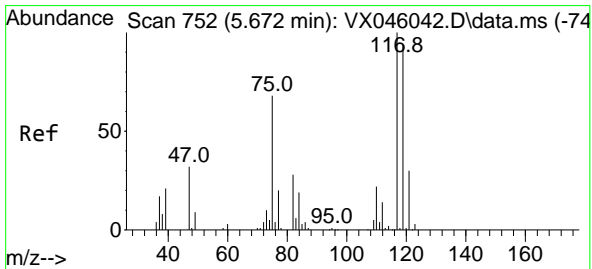
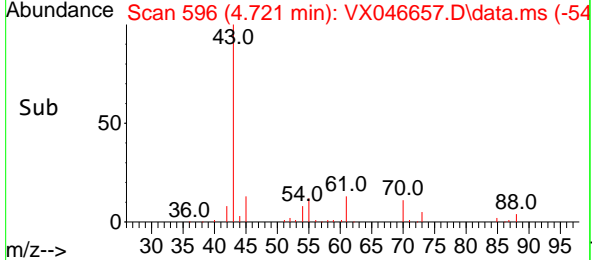
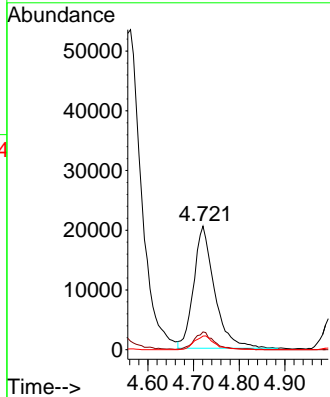
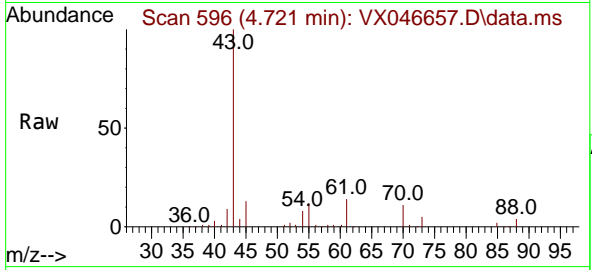




#37  
 Ethyl Acetate  
 Concen: 50.287 ug/l  
 RT: 4.721 min Scan# 596  
 Delta R.T. -0.012 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

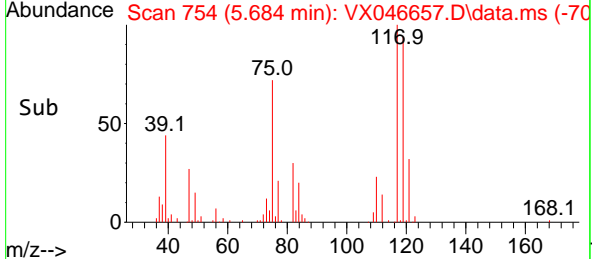
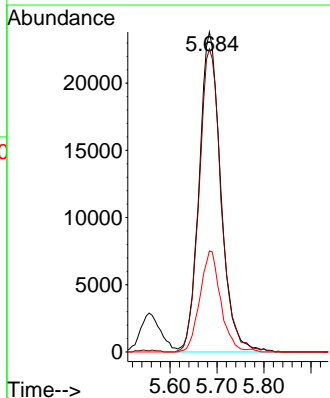
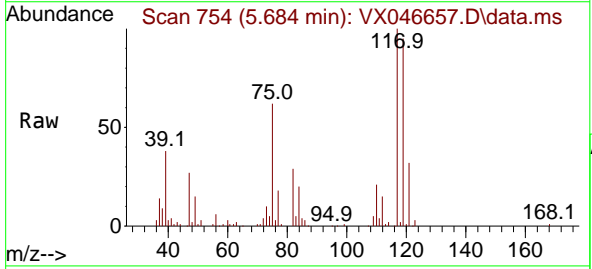
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

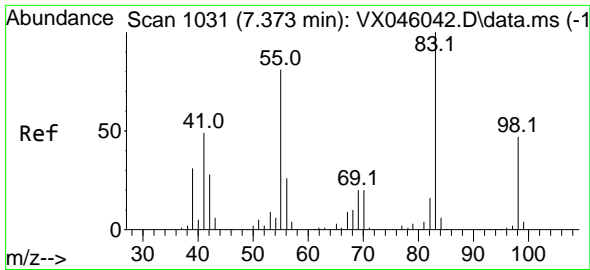
Tgt Ion	Resp	Lower	Upper
43	64655		
61	12.9	10.3	15.5
70	11.0	7.9	11.9



#38  
 Carbon Tetrachloride  
 Concen: 51.532 ug/l  
 RT: 5.684 min Scan# 754  
 Delta R.T. -0.012 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

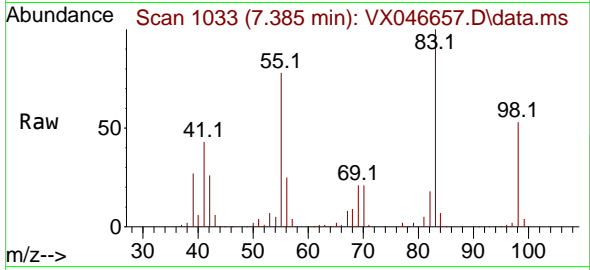
Tgt Ion	Resp	Lower	Upper
117	76036		
119	94.4	75.2	112.8
121	31.6	24.2	36.4



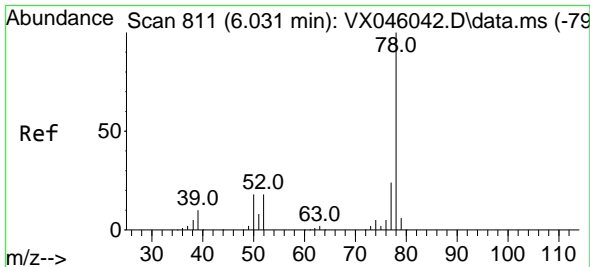
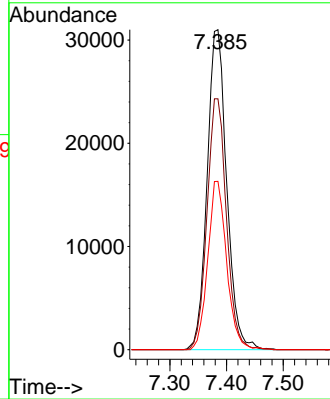
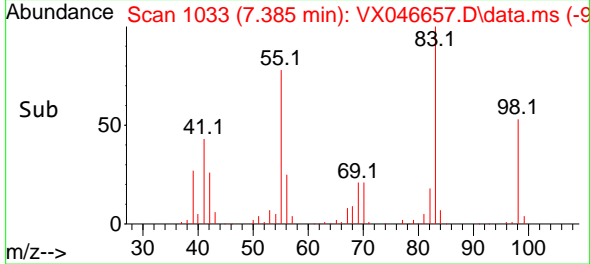


#39  
 Methylcyclohexane  
 Concen: 47.793 ug/l  
 RT: 7.385 min Scan# 1033  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

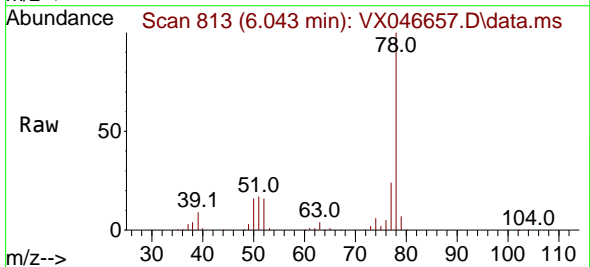
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050



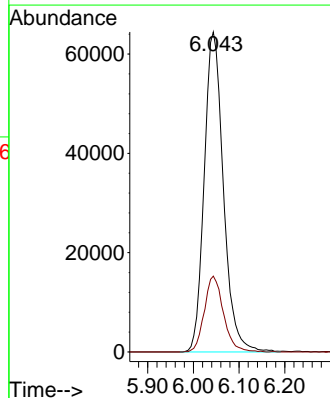
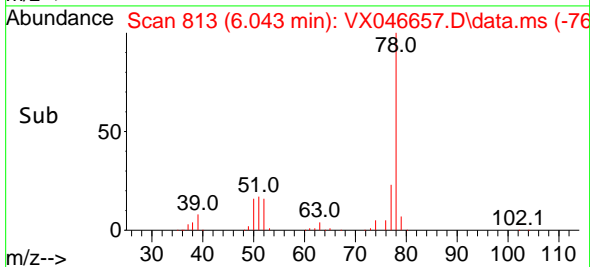
Tgt Ion: 83 Resp: 74314  
 Ion Ratio Lower Upper  
 83 100  
 55 78.4 64.7 97.1  
 98 52.6 37.4 56.2



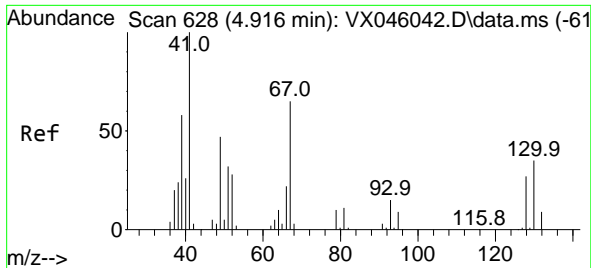
#40  
 Benzene  
 Concen: 50.668 ug/l  
 RT: 6.043 min Scan# 813  
 Delta R.T. -0.013 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11



Tgt Ion: 78 Resp: 187904  
 Ion Ratio Lower Upper  
 78 100  
 77 23.7 19.0 28.4







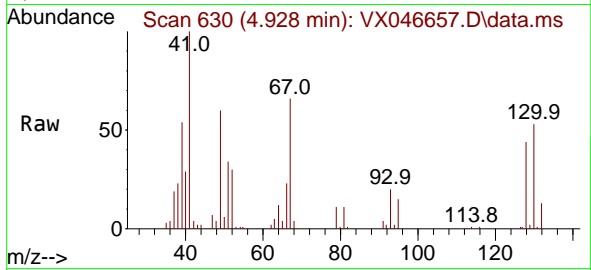
#41  
 Methacrylonitrile  
 Concen: 48.375 ug/l  
 RT: 4.928 min Scan# 61  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Instrument :

MSVOA\_X

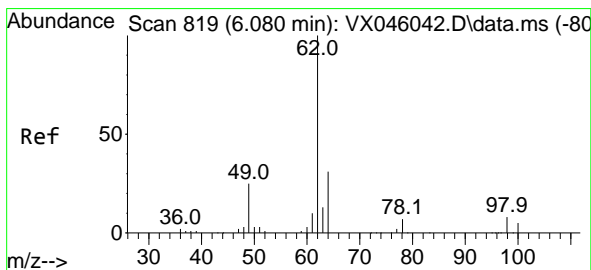
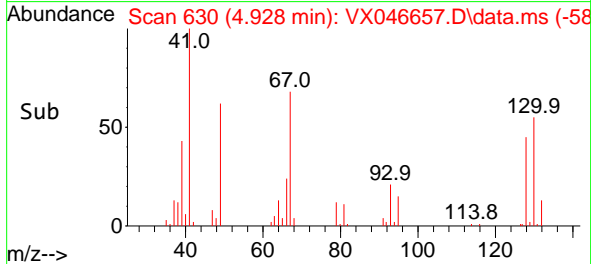
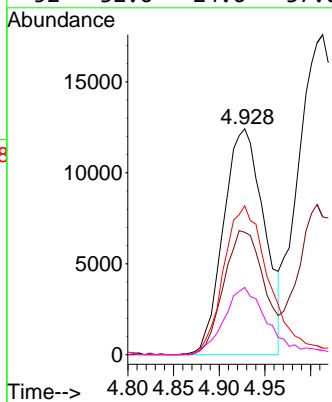
ClientSampleId :

VSTDCCC050



Tgt Ion: 41 Resp: 38623

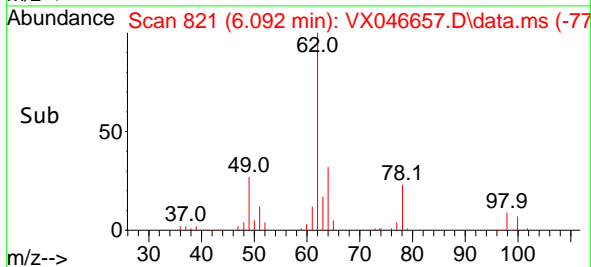
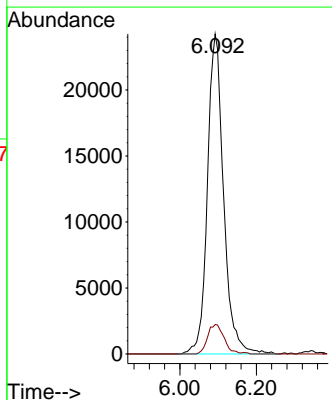
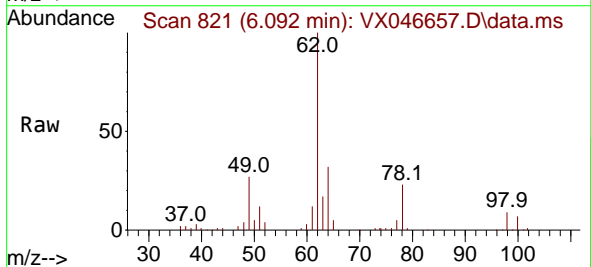
Ion	Ratio	Lower	Upper
41	100		
39	54.4	47.2	70.8
67	74.1	50.7	76.1
52	32.6	24.6	37.0

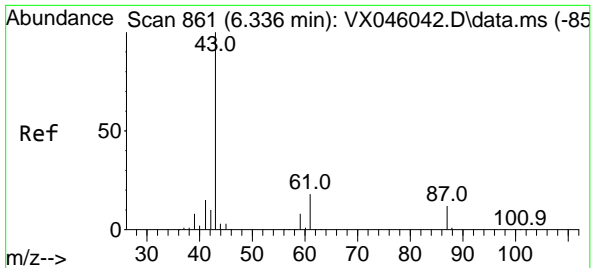


#42  
 1,2-Dichloroethane  
 Concen: 45.968 ug/l  
 RT: 6.092 min Scan# 821  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Tgt Ion: 62 Resp: 70921

Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	15.2



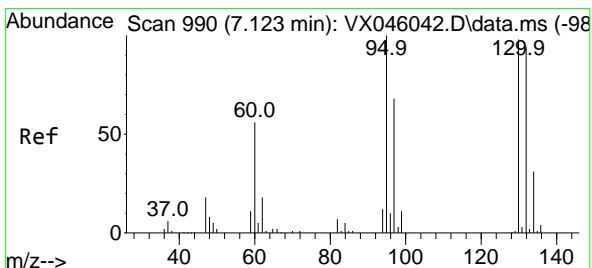
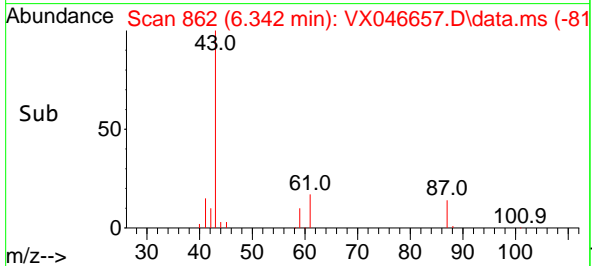
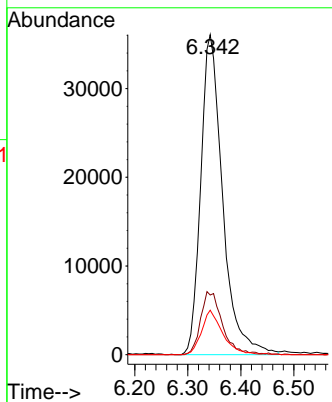
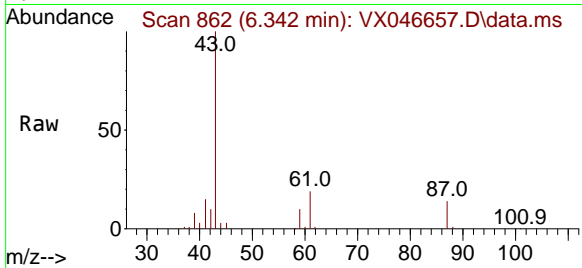


#43  
 Isopropyl Acetate  
 Concen: 46.166 ug/l  
 RT: 6.342 min Scan# 862  
 Delta R.T. -0.012 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

Tgt Ion: 43 Resp: 103479

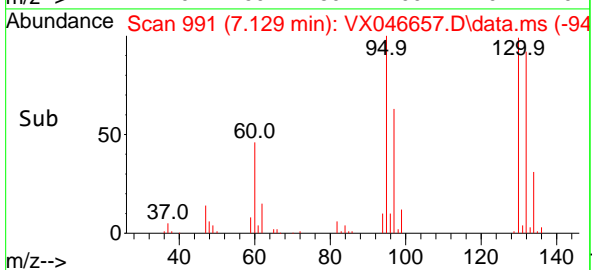
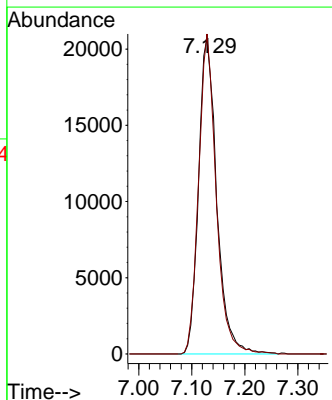
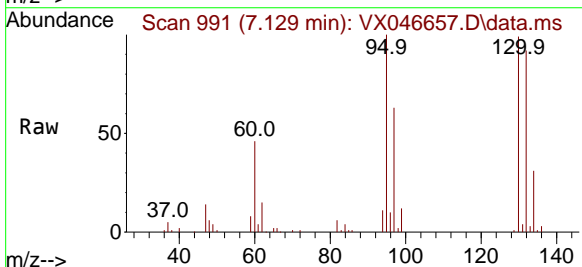
Ion	Ratio	Lower	Upper
43	100		
61	19.5	14.3	21.5
87	13.3	9.5	14.3

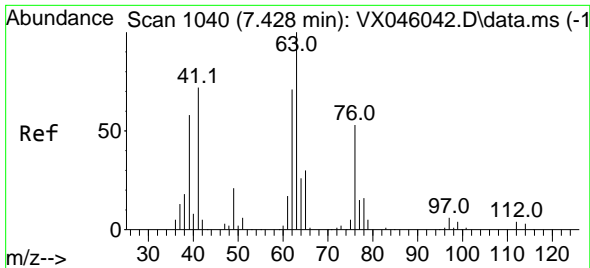


#44  
 Trichloroethene  
 Concen: 52.401 ug/l  
 RT: 7.129 min Scan# 991  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Tgt Ion: 130 Resp: 49377

Ion	Ratio	Lower	Upper
130	100		
95	101.2	0.0	204.2

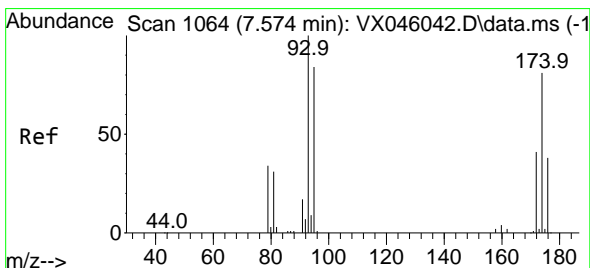
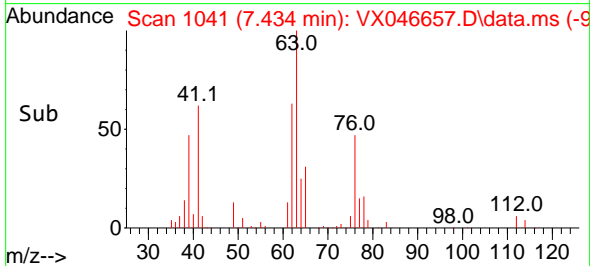
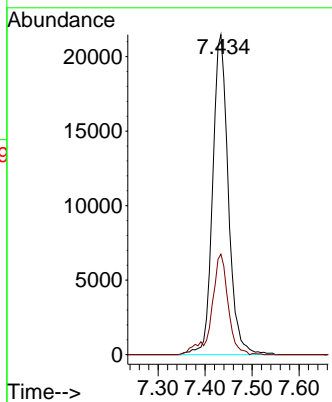
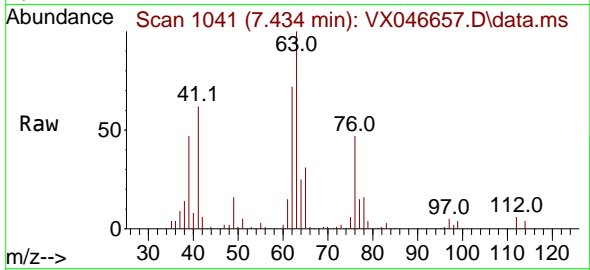




#45  
 1,2-Dichloropropane  
 Concen: 51.789 ug/l  
 RT: 7.434 min Scan# 1041  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

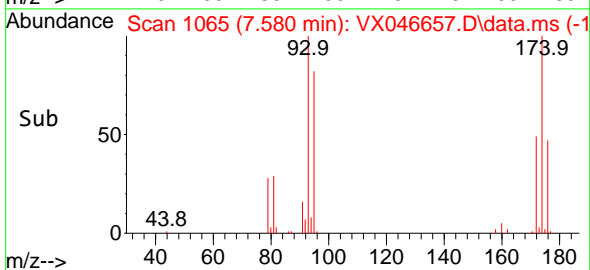
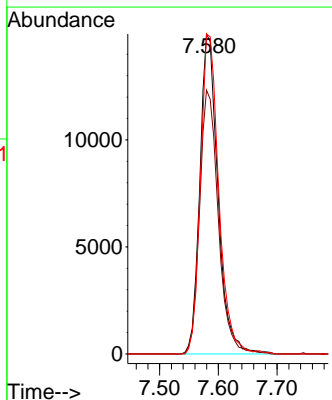
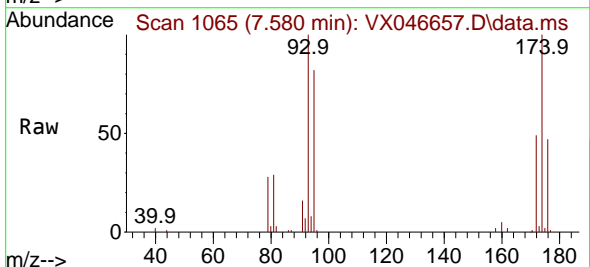
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

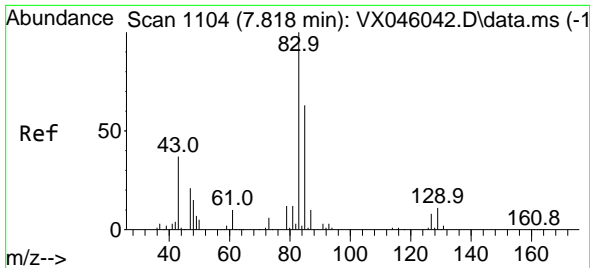
Tgt Ion: 63 Resp: 49574  
 Ion Ratio Lower Upper  
 63 100  
 65 31.4 24.1 36.1



#46  
 Dibromomethane  
 Concen: 44.374 ug/l  
 RT: 7.580 min Scan# 1065  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Tgt Ion: 93 Resp: 31955  
 Ion Ratio Lower Upper  
 93 100  
 95 84.9 65.6 98.4  
 174 101.3 68.2 102.2

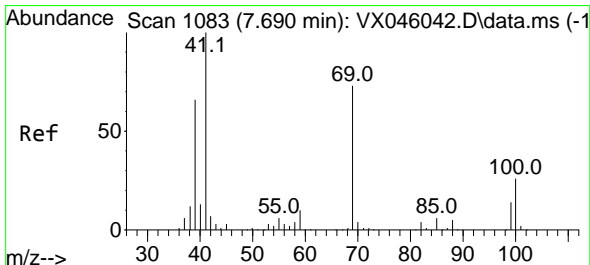
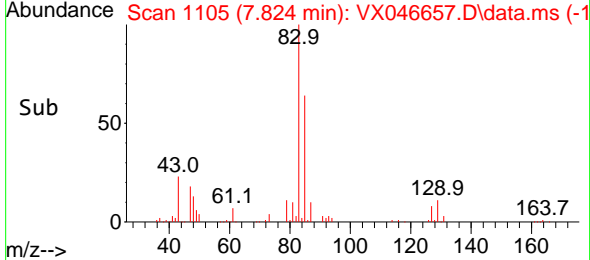
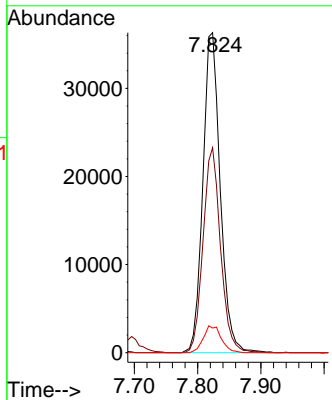
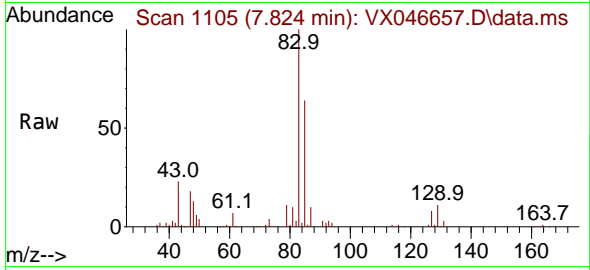




#47  
 Bromodichloromethane  
 Concen: 46.922 ug/l  
 RT: 7.824 min Scan# 1105  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

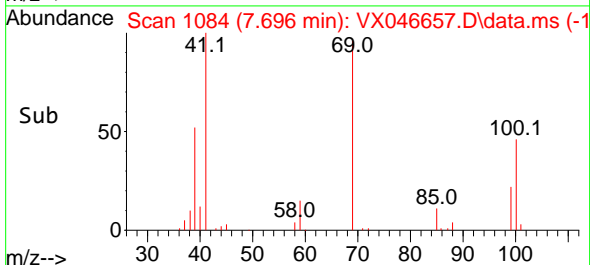
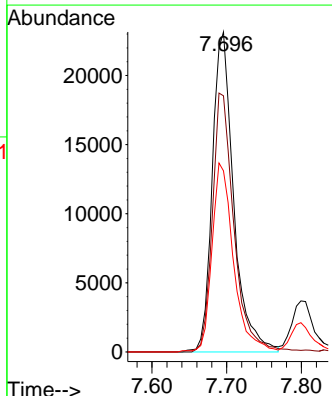
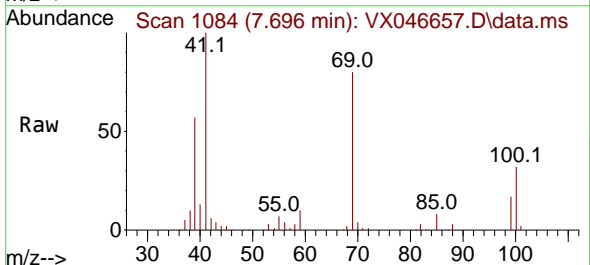
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

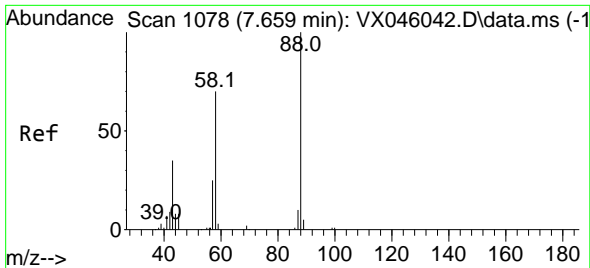
Tgt Ion	Resp	Lower	Upper
83	69476		
83	100		
85	64.1	50.5	75.7
127	7.7	6.5	9.7



#48  
 Methyl methacrylate  
 Concen: 39.931 ug/l  
 RT: 7.696 min Scan# 1084  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Tgt Ion	Resp	Lower	Upper
41	46050		
41	100		
69	81.8	58.5	87.7
39	59.7	51.7	77.5



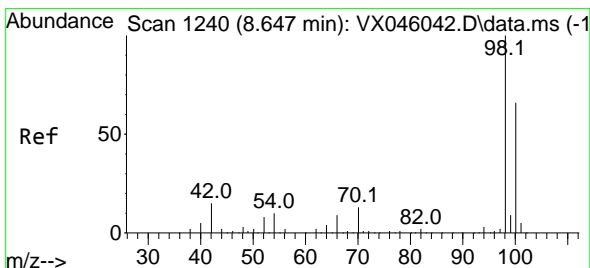
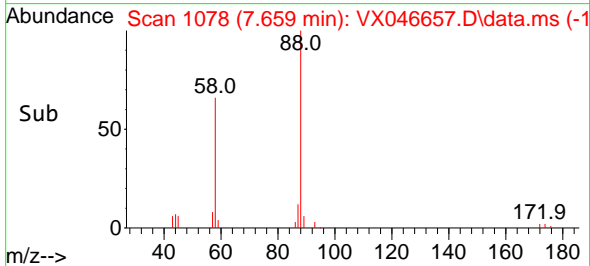
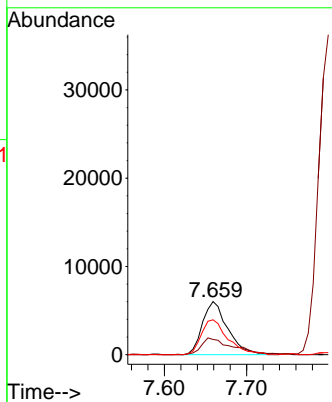
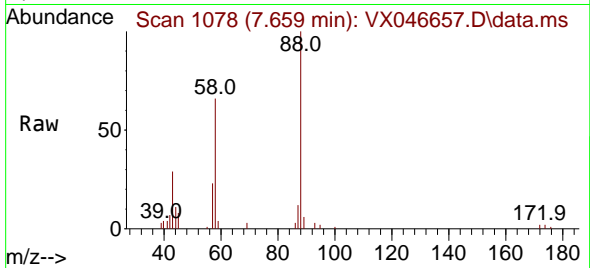


#49  
 1,4-Dioxane  
 Concen: 833.741 ug/l  
 RT: 7.659 min Scan# 1078  
 Delta R.T. -0.012 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

Tgt Ion: 88 Resp: 12858

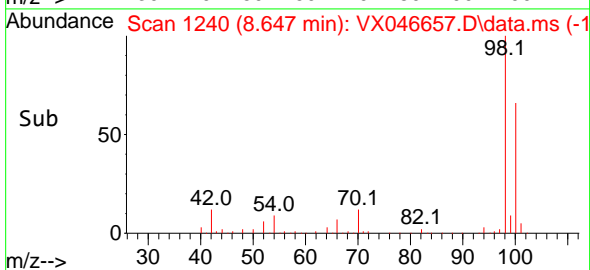
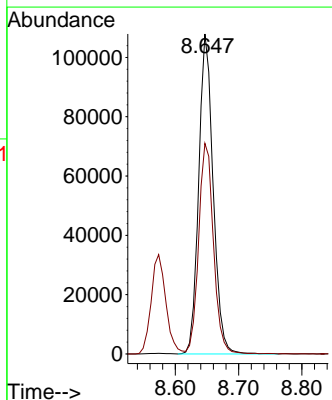
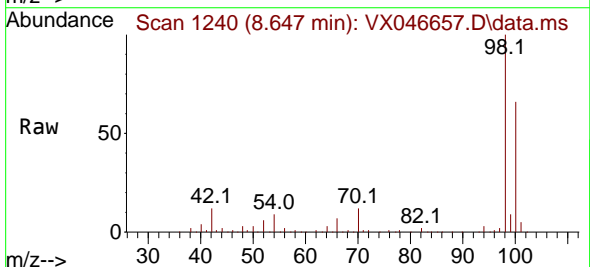
Ion	Ratio	Lower	Upper
88	100		
43	39.6	33.4	50.2
58	68.6	58.6	88.0

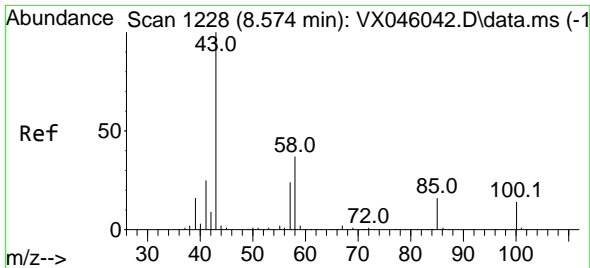


#50  
 Toluene-d8  
 Concen: 56.439 ug/l  
 RT: 8.647 min Scan# 1240  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Tgt Ion: 98 Resp: 171603

Ion	Ratio	Lower	Upper
98	100		
100	67.2	53.5	80.3

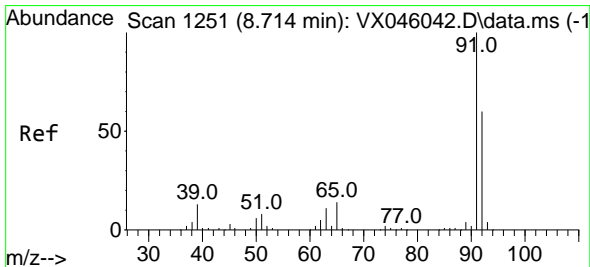
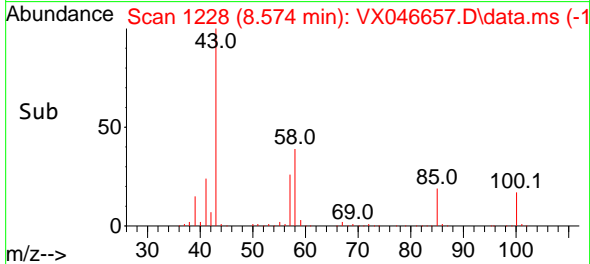
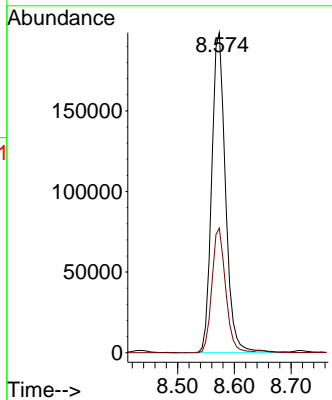
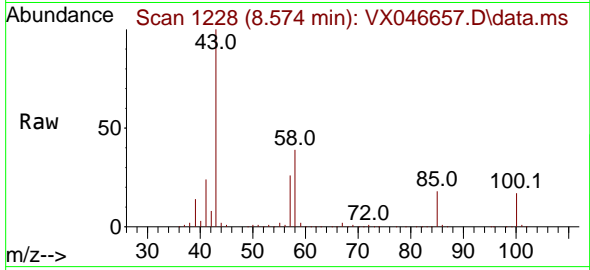




#51  
 4-Methyl-2-Pentanone  
 Concen: 235.853 ug/l  
 RT: 8.574 min Scan# 11  
 Delta R.T. 0.001 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

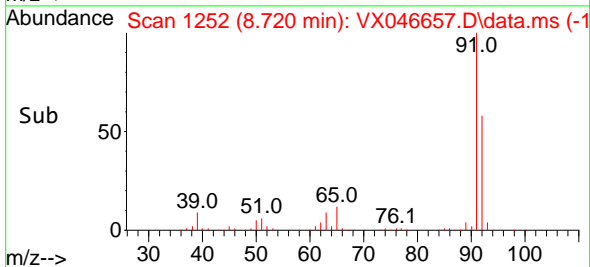
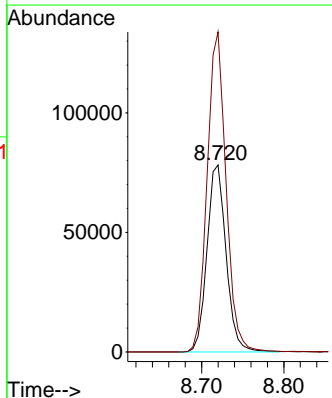
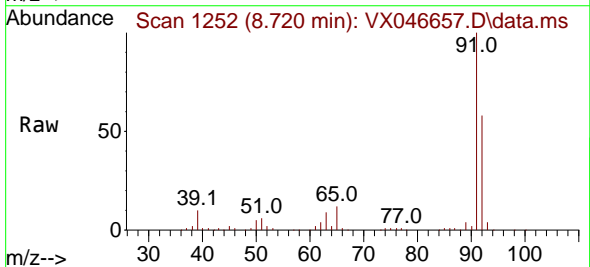
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

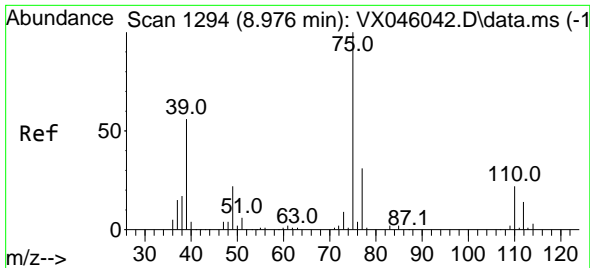
Tgt Ion: 43 Resp: 335937  
 Ion Ratio Lower Upper  
 43 100  
 58 38.6 28.9 43.3



#52  
 Toluene  
 Concen: 55.498 ug/l  
 RT: 8.720 min Scan# 1252  
 Delta R.T. -0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Tgt Ion: 92 Resp: 126444  
 Ion Ratio Lower Upper  
 92 100  
 91 168.9 136.6 205.0

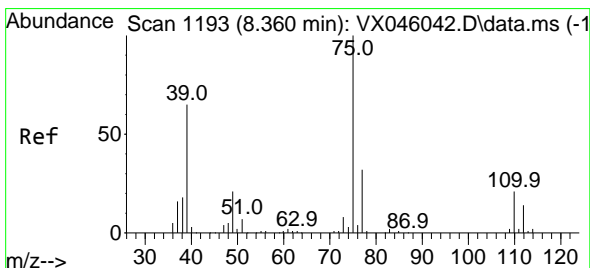
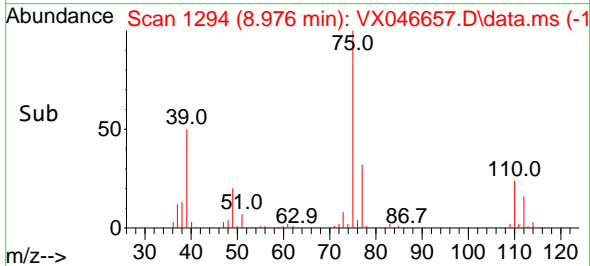
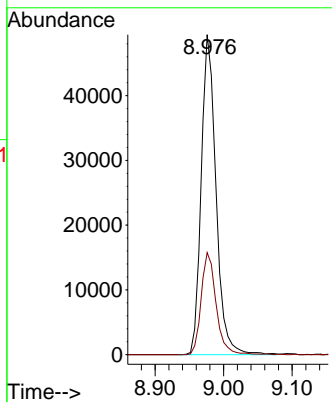
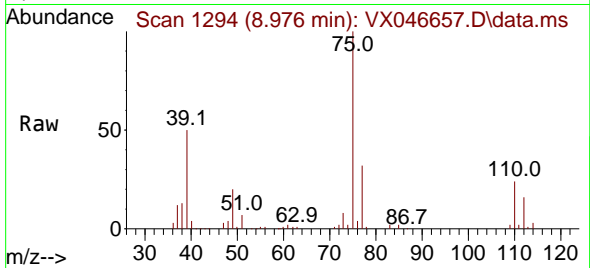




#53  
 t-1,3-Dichloropropene  
 Concen: 55.952 ug/l  
 RT: 8.976 min Scan# 1194  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

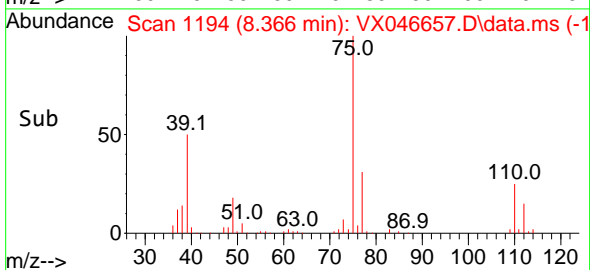
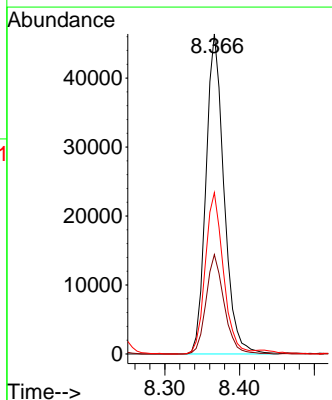
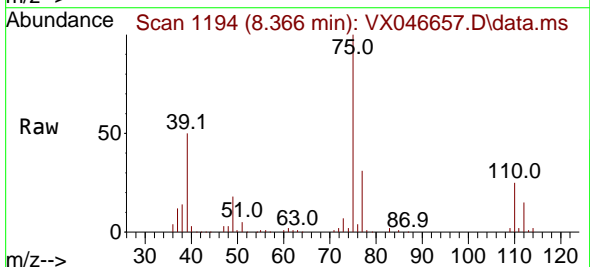
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

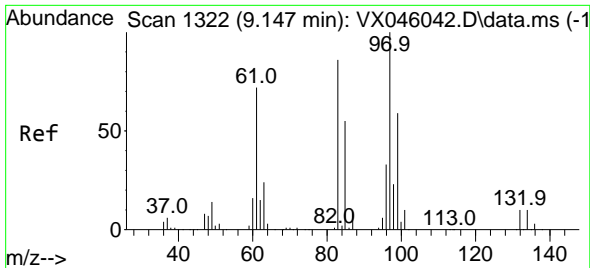
Tgt Ion: 75 Resp: 74282  
 Ion Ratio Lower Upper  
 75 100  
 77 31.9 25.0 37.6



#54  
 cis-1,3-Dichloropropene  
 Concen: 52.698 ug/l  
 RT: 8.366 min Scan# 1194  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Tgt Ion: 75 Resp: 77787  
 Ion Ratio Lower Upper  
 75 100  
 77 31.1 25.4 38.0  
 39 50.4 52.2 78.4#





#55  
 1,1,2-Trichloroethane  
 Concen: 58.018 ug/l  
 RT: 9.153 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Instrument :

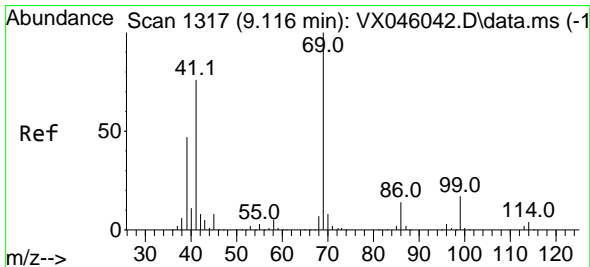
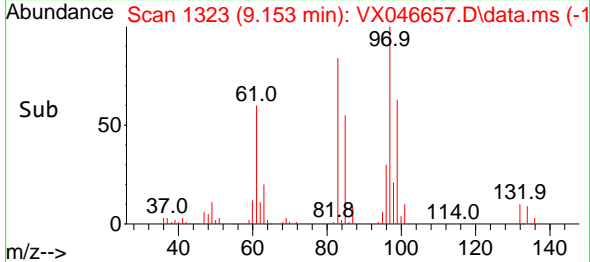
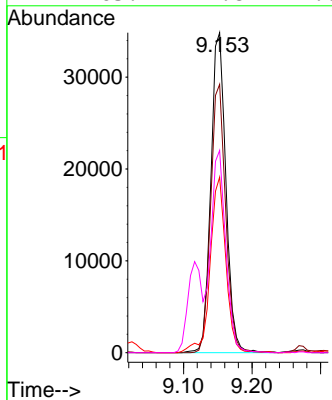
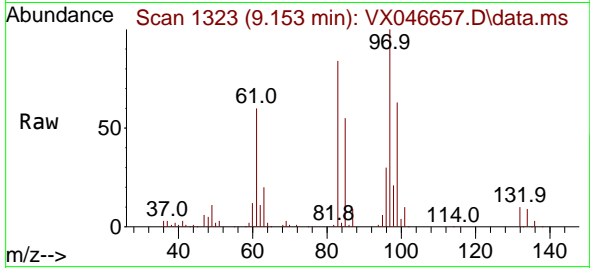
MSVOA\_X

ClientSampleId :

VSTDCCC050

Tgt Ion: 97 Resp: 53066

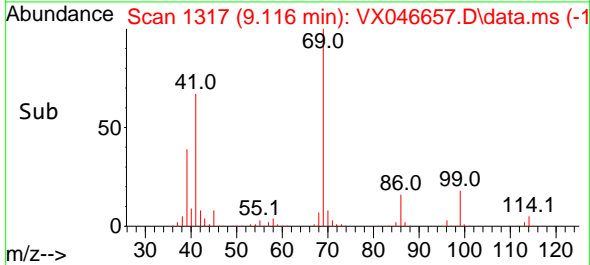
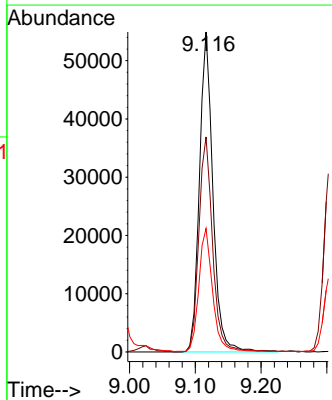
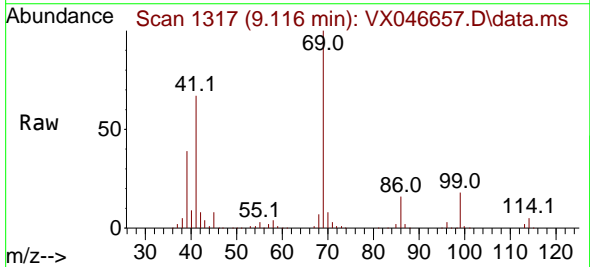
Ion	Ratio	Lower	Upper
97	100		
83	83.8	69.0	103.6
85	54.9	44.3	66.5
99	63.2	47.8	71.6



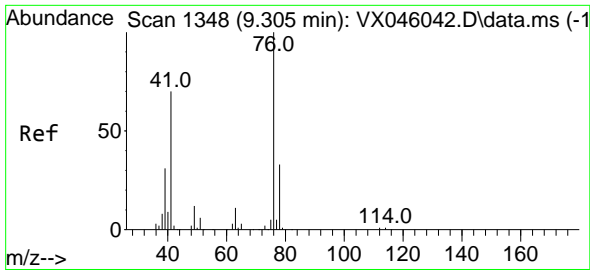
#56  
 Ethyl methacrylate  
 Concen: 55.570 ug/l  
 RT: 9.116 min Scan# 1317  
 Delta R.T. 0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Tgt Ion: 69 Resp: 78215

Ion	Ratio	Lower	Upper
69	100		
41	69.2	60.8	91.2
39	39.2	39.0	58.6



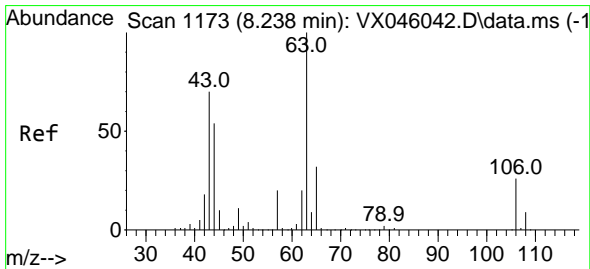
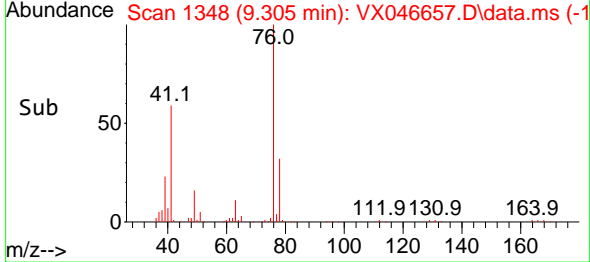
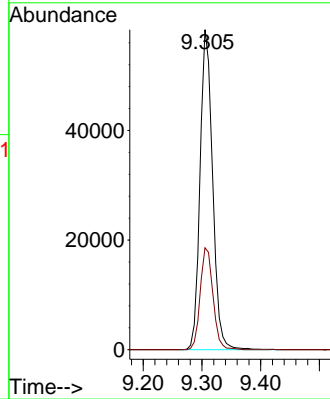
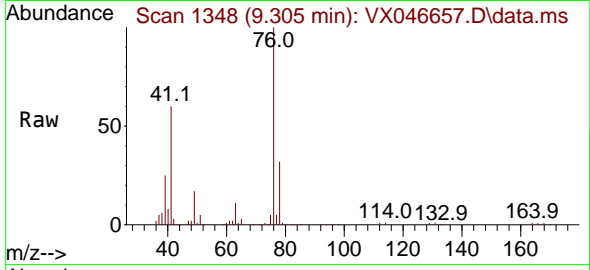




#57  
 1,3-Dichloropropane  
 Concen: 53.544 ug/l  
 RT: 9.305 min Scan# 111  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

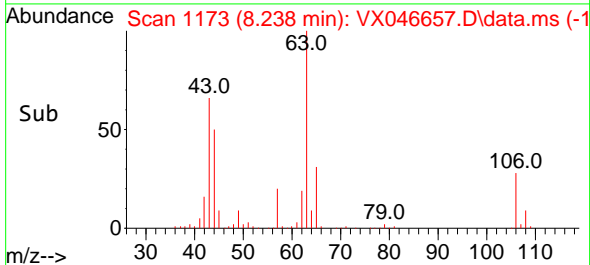
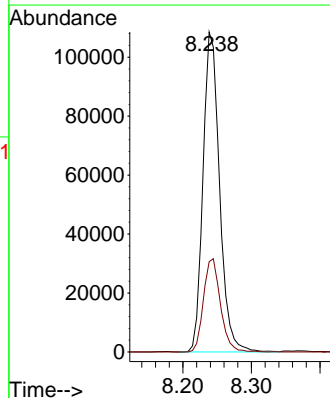
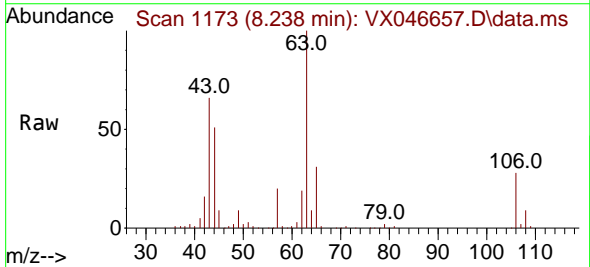
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

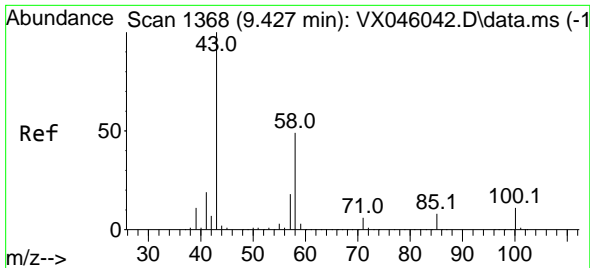
Tgt Ion: 76 Resp: 86547  
 Ion Ratio Lower Upper  
 76 100  
 78 32.4 26.3 39.5



#58  
 2-Chloroethyl Vinyl ether  
 Concen: 238.457 ug/l  
 RT: 8.238 min Scan# 1173  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Tgt Ion: 63 Resp: 182816  
 Ion Ratio Lower Upper  
 63 100  
 106 29.9 21.5 32.3

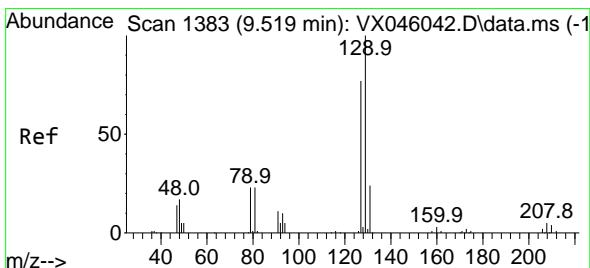
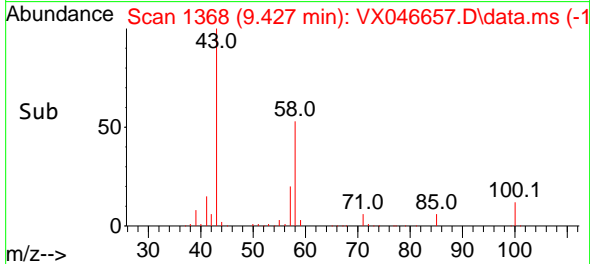
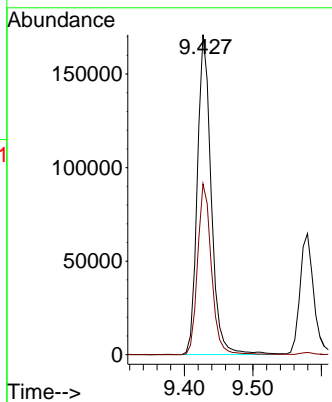
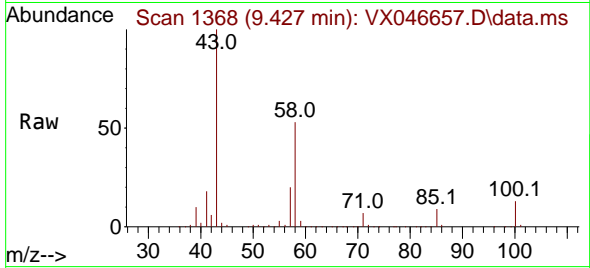




#59  
 2-Hexanone  
 Concen: 235.732 ug/l  
 RT: 9.427 min Scan# 1368  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

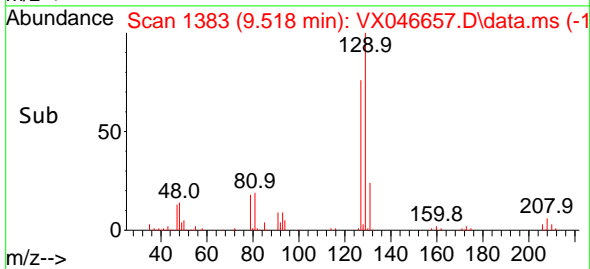
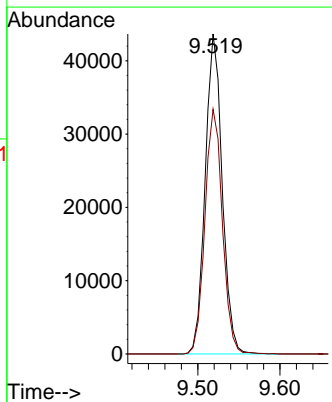
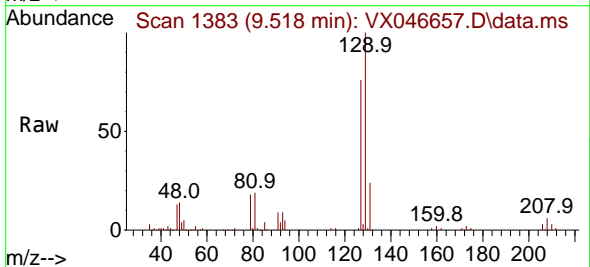
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

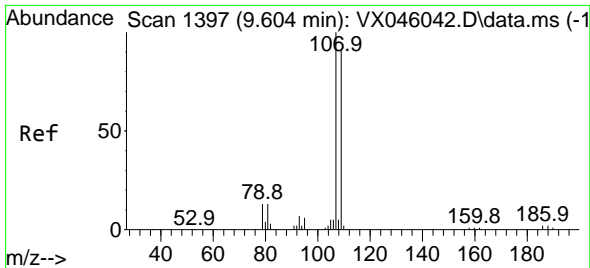
Tgt Ion: 43 Resp: 240805  
 Ion Ratio Lower Upper  
 43 100  
 58 53.5 24.9 74.6



#60  
 Dibromochloromethane  
 Concen: 58.299 ug/l  
 RT: 9.518 min Scan# 1383  
 Delta R.T. -0.007 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Tgt Ion: 129 Resp: 62722  
 Ion Ratio Lower Upper  
 129 100  
 127 78.6 39.3 117.8

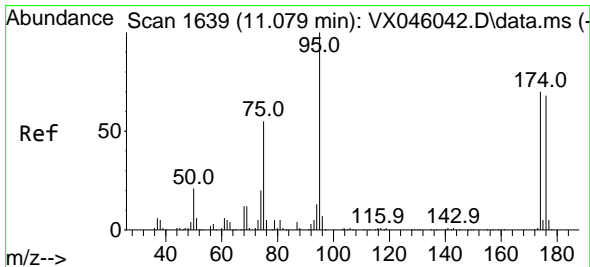
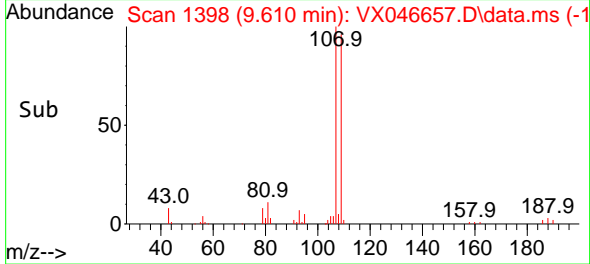
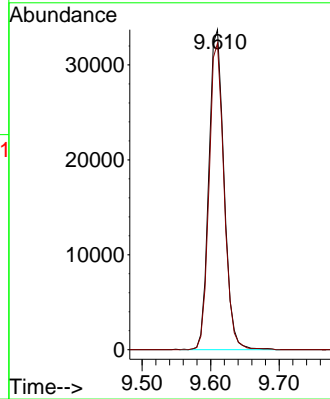
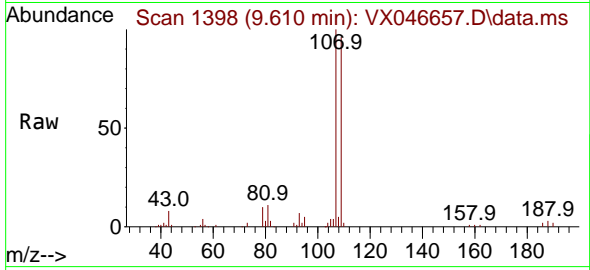




#61  
 1,2-Dibromoethane  
 Concen: 54.621 ug/l  
 RT: 9.610 min Scan# 1398  
 Delta R.T. -0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

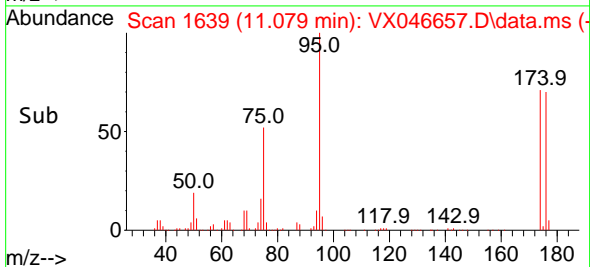
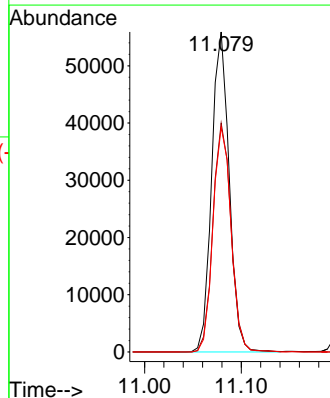
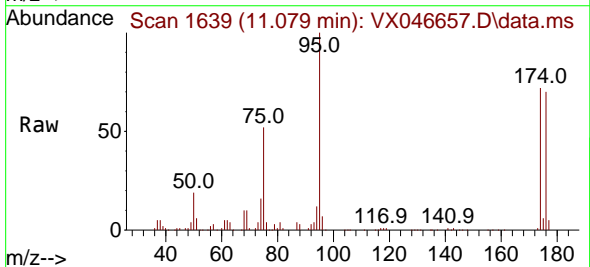
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

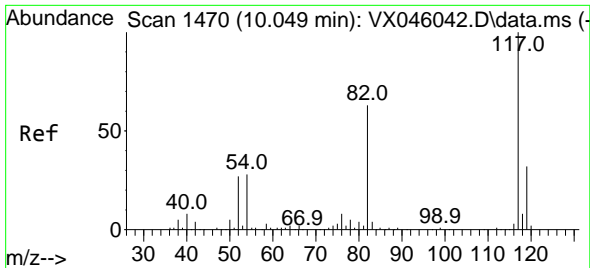
Tgt Ion:107 Resp: 52060  
 Ion Ratio Lower Upper  
 107 100  
 109 94.5 73.3 109.9



#62  
 4-Bromofluorobenzene  
 Concen: 55.919 ug/l  
 RT: 11.079 min Scan# 1639  
 Delta R.T. 0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Tgt Ion: 95 Resp: 70345  
 Ion Ratio Lower Upper  
 95 100  
 174 74.1 0.0 135.8  
 176 72.6 0.0 131.4



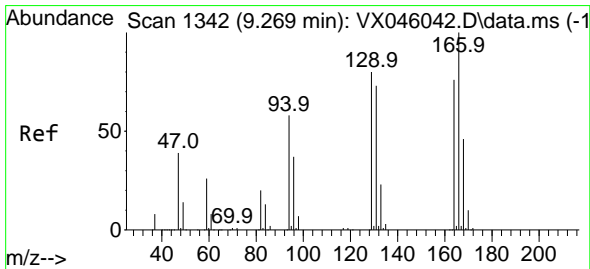
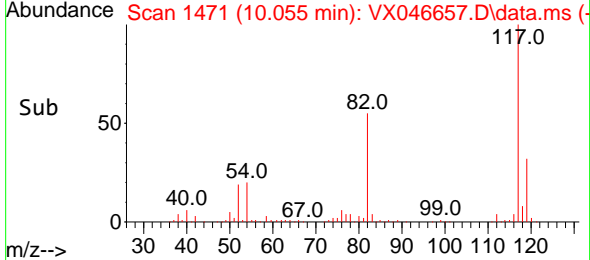
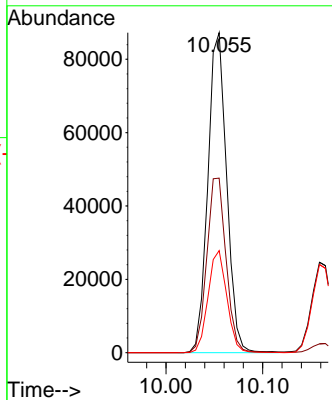
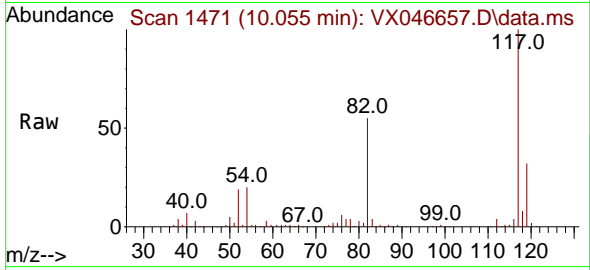


#63  
 Chlorobenzene-d5  
 Concen: 50.000 ug/l  
 RT: 10.055 min Scan# 1471  
 Delta R.T. -0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

Tgt Ion:117 Resp: 118101

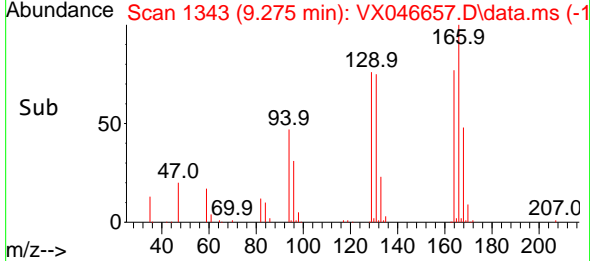
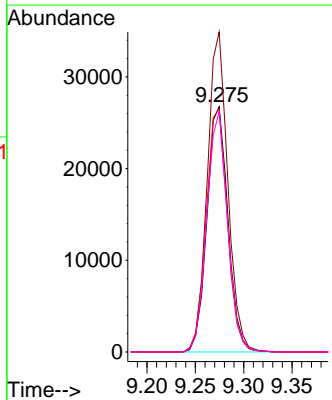
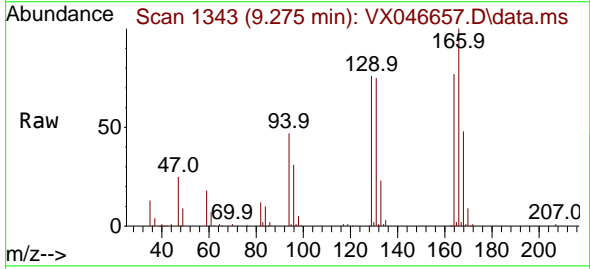
Ion	Ratio	Lower	Upper
117	100		
82	54.6	50.6	76.0
119	31.9	25.8	38.6

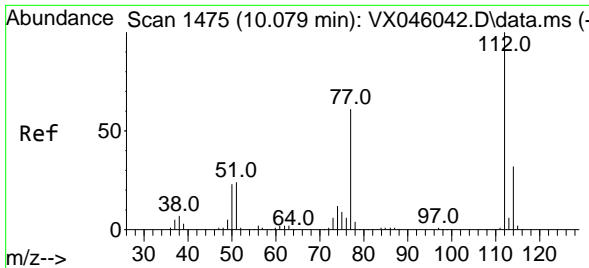


#64  
 Tetrachloroethene  
 Concen: 51.184 ug/l  
 RT: 9.275 min Scan# 1343  
 Delta R.T. -0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Tgt Ion:164 Resp: 40422

Ion	Ratio	Lower	Upper
164	100		
166	130.5	105.0	157.6
129	99.1	83.5	125.3
131	98.0	76.5	114.7



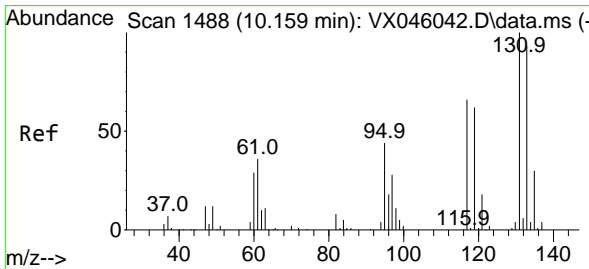
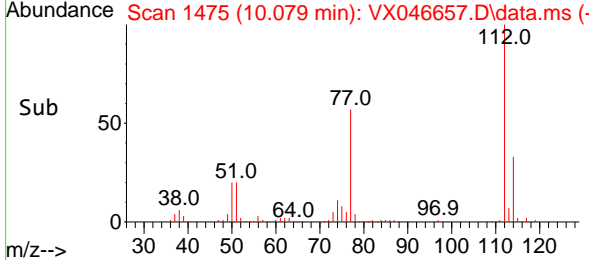
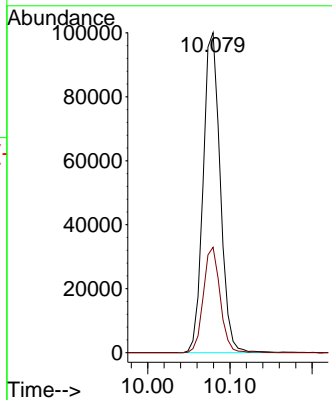
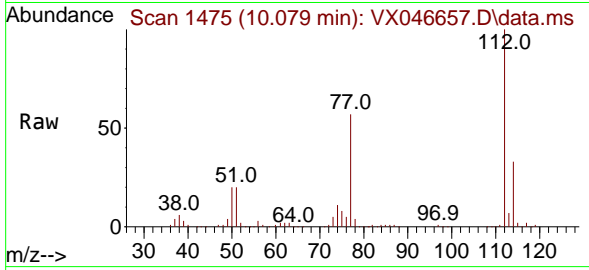


#65  
 Chlorobenzene  
 Concen: 51.968 ug/l  
 RT: 10.079 min Scan# 1475  
 Delta R.T. 0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

Tgt Ion:112 Resp: 144347

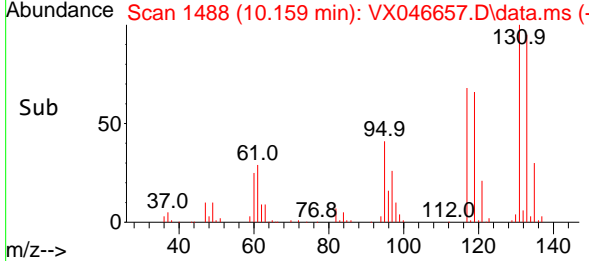
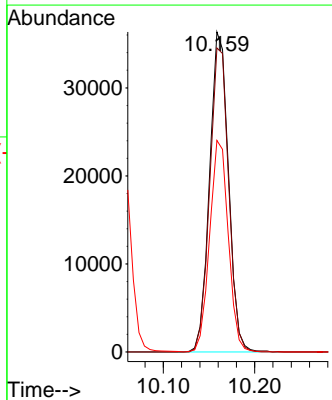
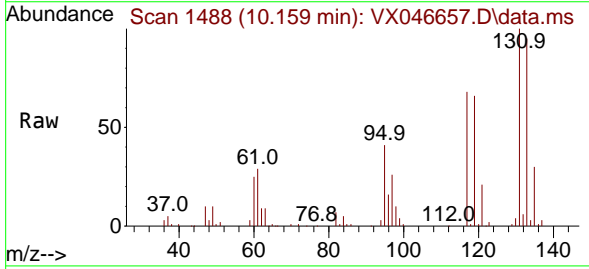
Ion	Ratio	Lower	Upper
112	100		
114	33.0	25.4	38.2

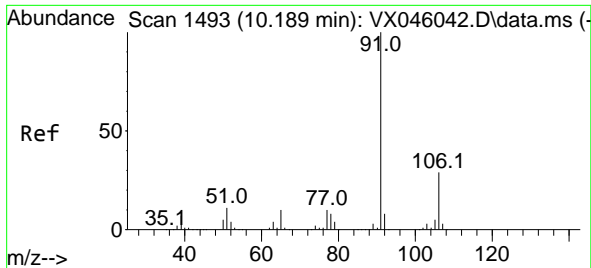


#66  
 1,1,1,2-Tetrachloroethane  
 Concen: 55.422 ug/l  
 RT: 10.159 min Scan# 1488  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Tgt Ion:131 Resp: 52019

Ion	Ratio	Lower	Upper
131	100		
133	95.6	47.3	141.9
119	65.3	31.6	95.0

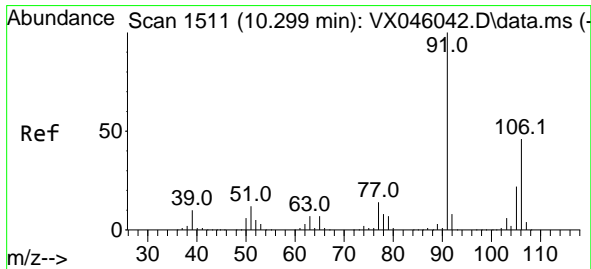
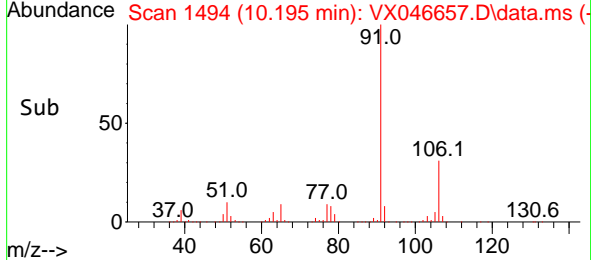
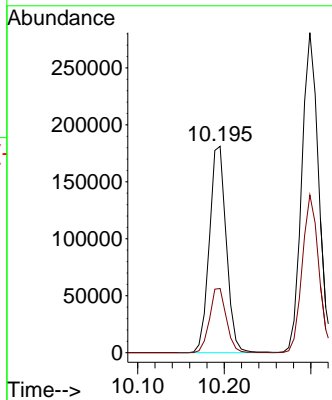
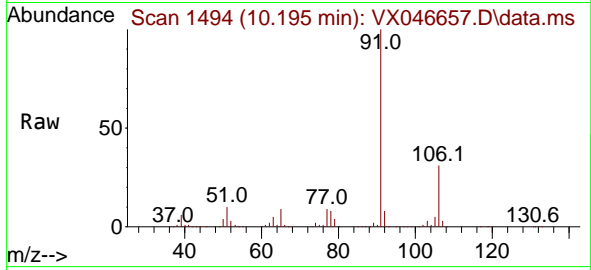




#67  
 Ethyl Benzene  
 Concen: 50.760 ug/l  
 RT: 10.195 min Scan# 1494  
 Delta R.T. 0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

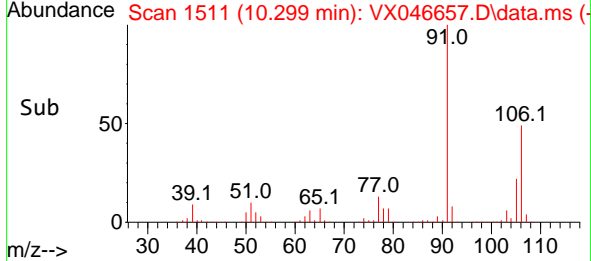
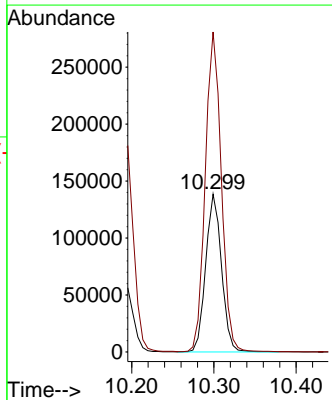
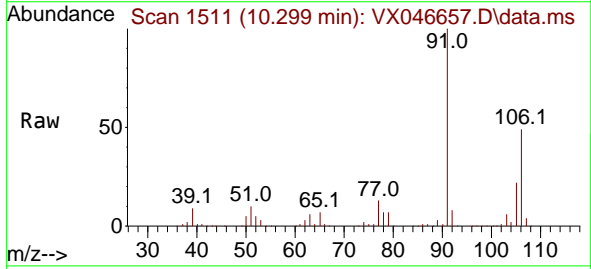
Instrument : MSVOA\_X  
 ClientSampleId : VSTDC050

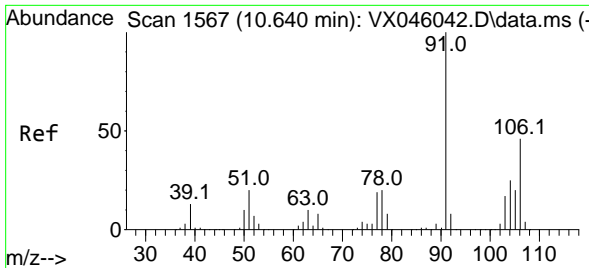
Tgt Ion: 91 Resp: 246134  
 Ion Ratio Lower Upper  
 91 100  
 106 31.1 23.4 35.2



#68  
 m/p-Xylenes  
 Concen: 105.170 ug/l  
 RT: 10.299 min Scan# 1511  
 Delta R.T. -0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Tgt Ion: 106 Resp: 184992  
 Ion Ratio Lower Upper  
 106 100  
 91 206.1 171.2 256.8

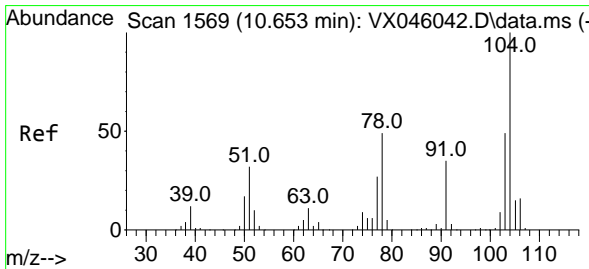
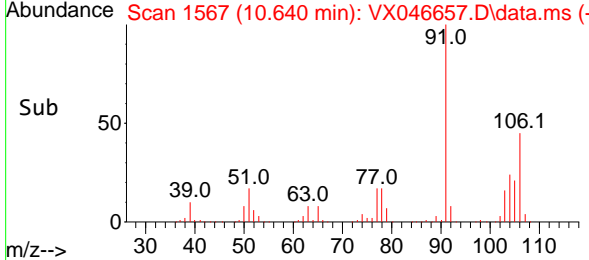
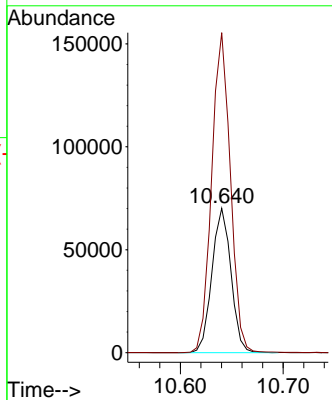
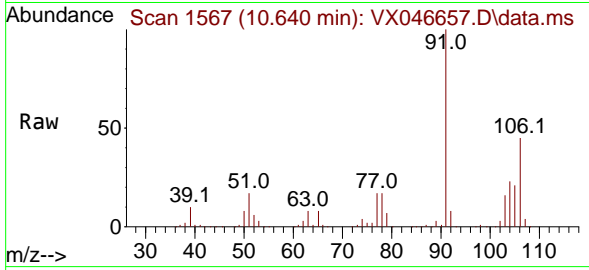




#69  
 o-Xylene  
 Concen: 53.091 ug/l  
 RT: 10.640 min Scan# 1567  
 Delta R.T. 0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

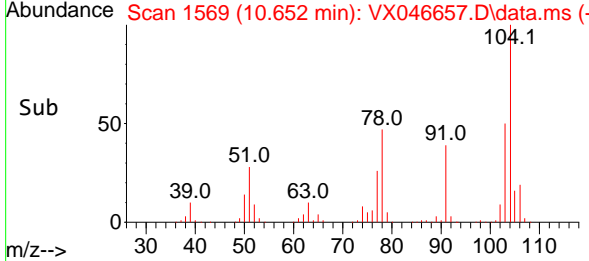
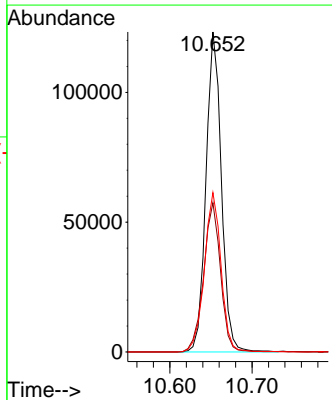
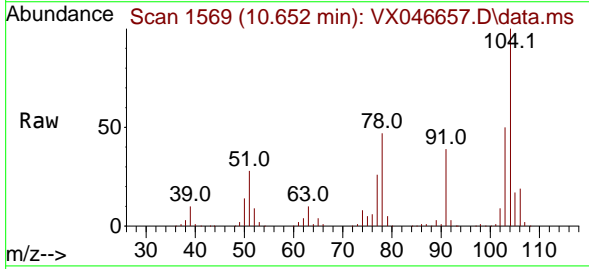
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

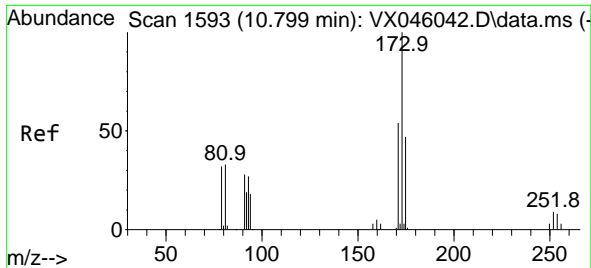
Tgt Ion:106 Resp: 90327  
 Ion Ratio Lower Upper  
 106 100  
 91 218.6 112.7 338.1



#70  
 Styrene  
 Concen: 55.006 ug/l  
 RT: 10.652 min Scan# 1569  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Tgt Ion:104 Resp: 160199  
 Ion Ratio Lower Upper  
 104 100  
 78 51.4 45.7 68.5  
 103 54.2 43.7 65.5

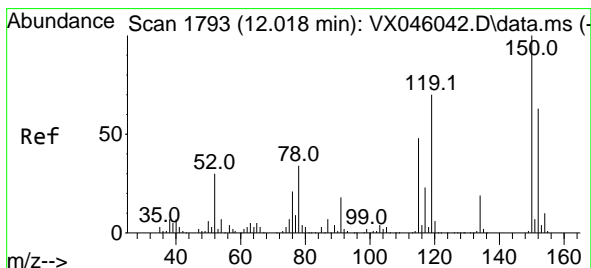
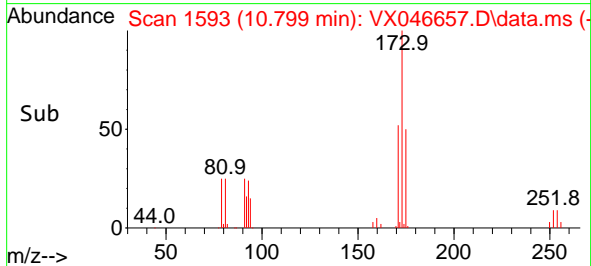
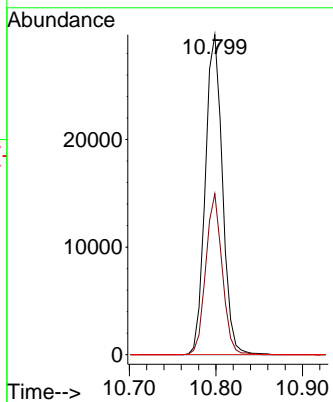
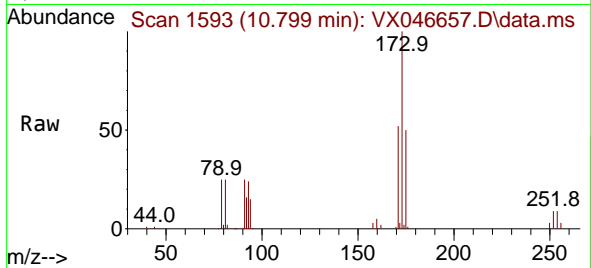




#71  
 Bromoform  
 Concen: 57.113 ug/l  
 RT: 10.799 min Scan# 1593  
 Delta R.T. -0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

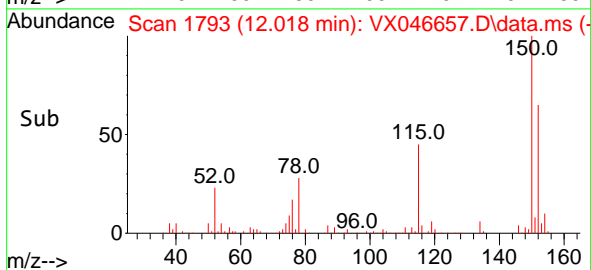
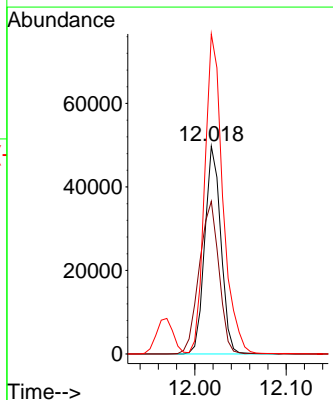
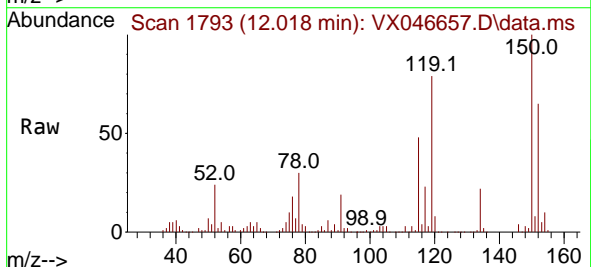
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

Tgt Ion	Resp	Lower	Upper
173	100		
175	48.2	23.4	70.0
254	0.0	0.0	0.0

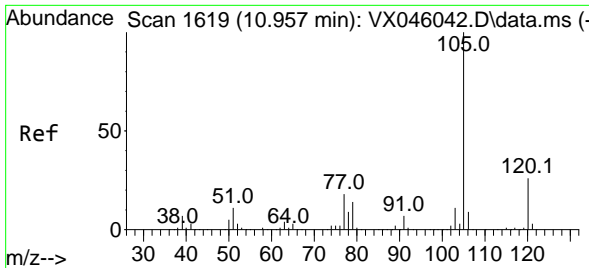


#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.000 ug/l  
 RT: 12.018 min Scan# 1793  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Tgt Ion	Resp	Lower	Upper
152	100		
115	90.0	46.9	140.7
150	173.0	0.0	351.0



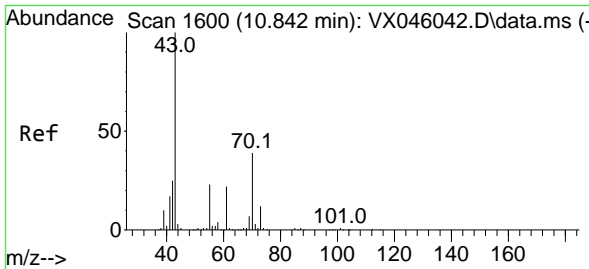
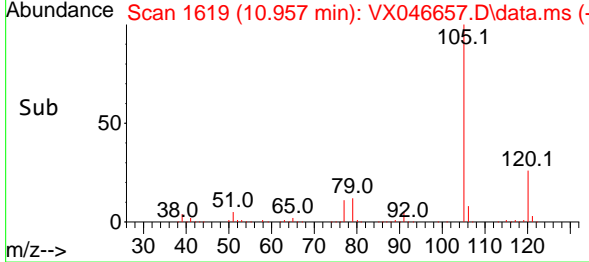
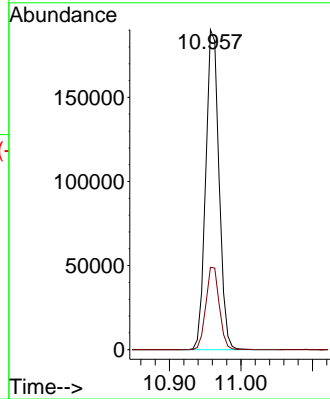
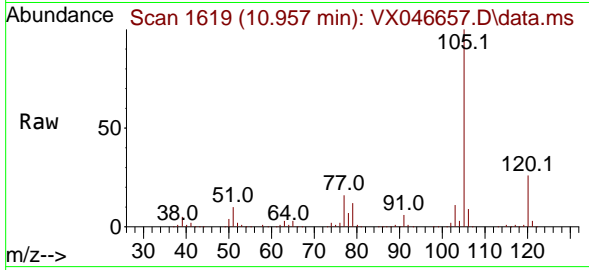




#73  
 Isopropylbenzene  
 Concen: 51.704 ug/l  
 RT: 10.957 min Scan# 1619  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

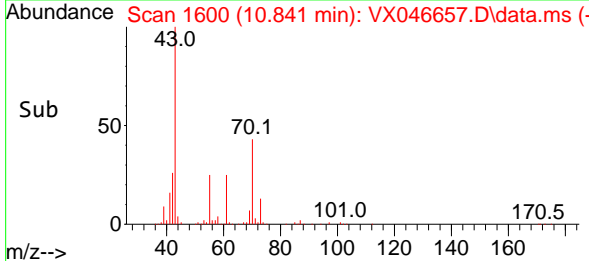
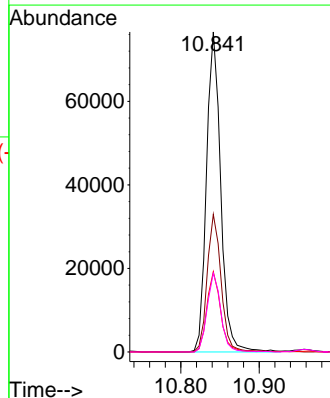
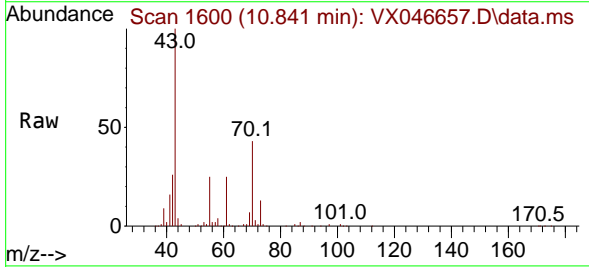
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050

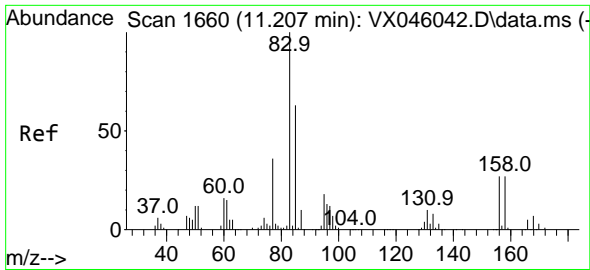
Tgt Ion:105 Resp: 246450  
 Ion Ratio Lower Upper  
 105 100  
 120 26.0 12.8 38.4



#74  
 N-amy1 acetate  
 Concen: 45.978 ug/l  
 RT: 10.841 min Scan# 1600  
 Delta R.T. 0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

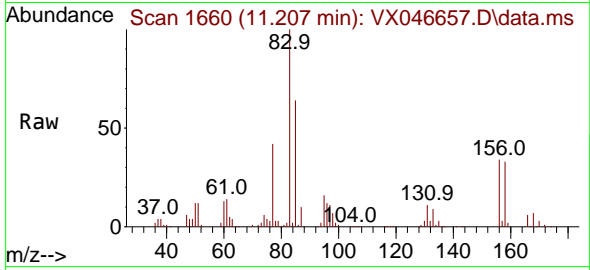
Tgt Ion: 43 Resp: 96513  
 Ion Ratio Lower Upper  
 43 100  
 70 42.1 30.9 46.3  
 55 24.6 18.7 28.1  
 61 23.6 17.1 25.7



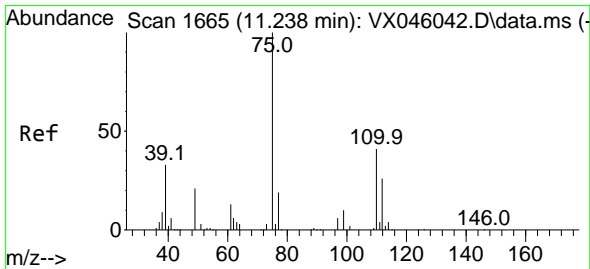
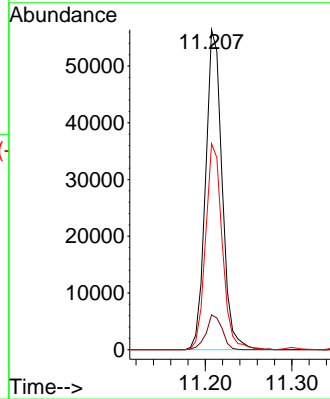
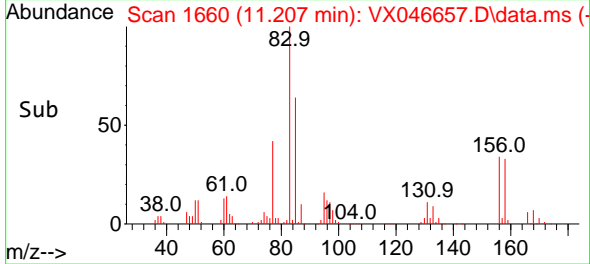


#75  
 1,1,2,2-Tetrachloroethane  
 Concen: 48.967 ug/l  
 RT: 11.207 min Scan# 1660  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

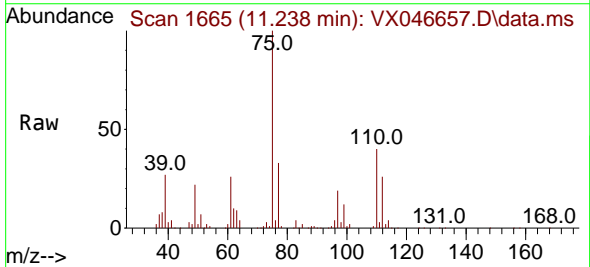
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050



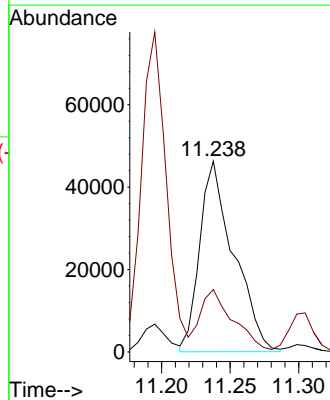
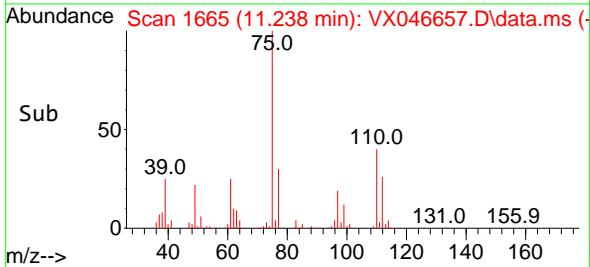
Tgt Ion: 83 Resp: 74710  
 Ion Ratio Lower Upper  
 83 100  
 131 10.6 5.0 14.9  
 85 64.8 31.9 95.7

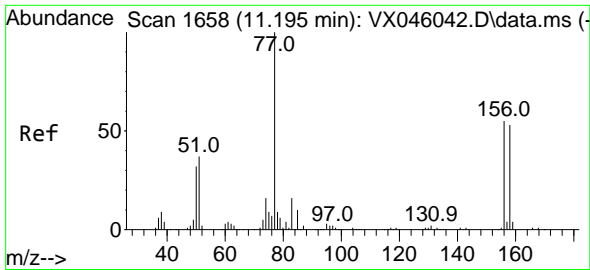


#76  
 1,2,3-Trichloropropane  
 Concen: 62.331 ug/l  
 RT: 11.238 min Scan# 1665  
 Delta R.T. -0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11



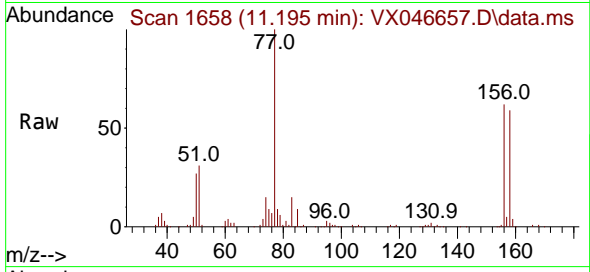
Tgt Ion: 75 Resp: 80055  
 Ion Ratio Lower Upper  
 75 100  
 77 31.9 20.5 61.5



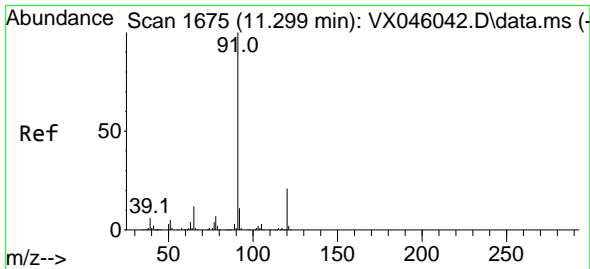
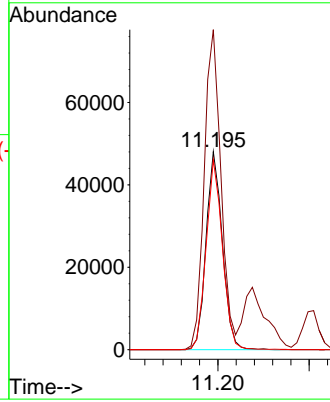
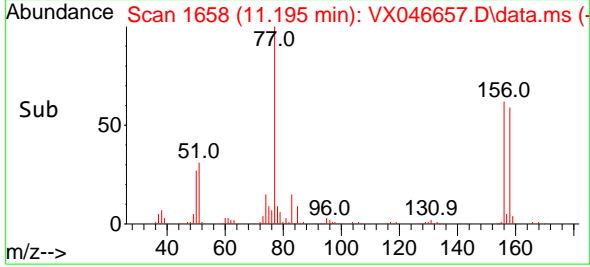


#77  
 Bromobenzene  
 Concen: 53.732 ug/l  
 RT: 11.195 min Scan# 1658  
 Delta R.T. 0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

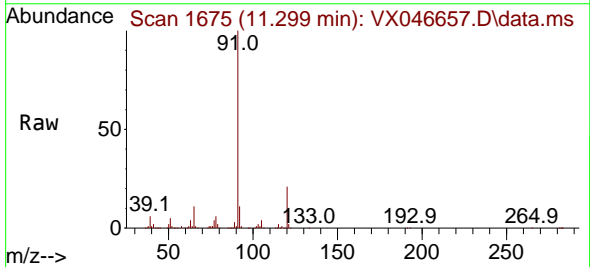
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050



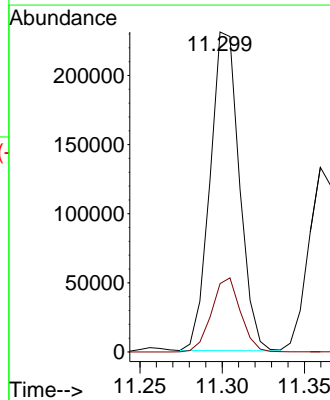
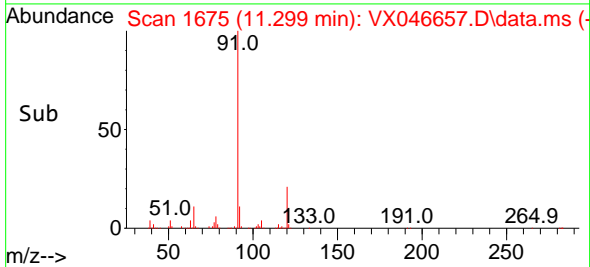
Tgt Ion:156 Resp: 59447  
 Ion Ratio Lower Upper  
 156 100  
 77 165.6 92.8 278.3  
 158 95.9 48.8 146.3

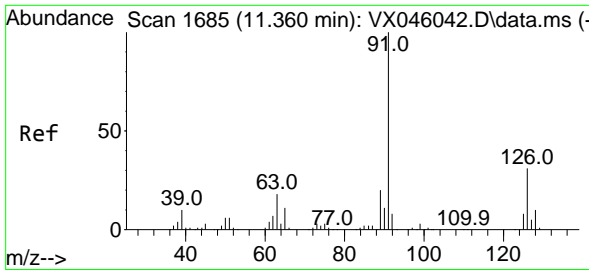


#78  
 n-propylbenzene  
 Concen: 49.576 ug/l  
 RT: 11.299 min Scan# 1675  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11



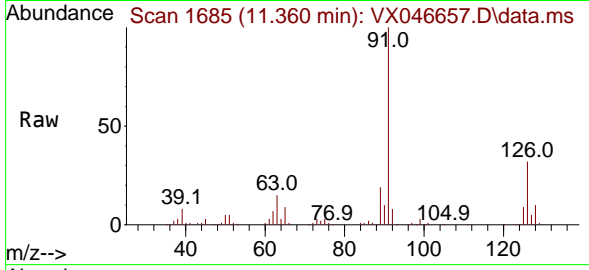
Tgt Ion: 91 Resp: 286022  
 Ion Ratio Lower Upper  
 91 100  
 120 23.0 10.8 32.4



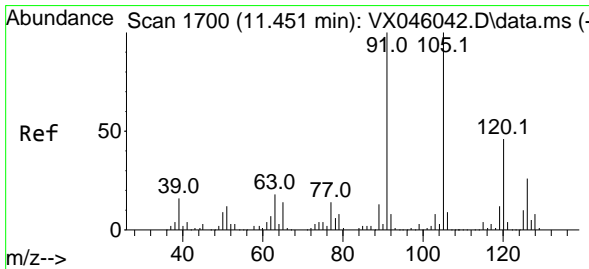
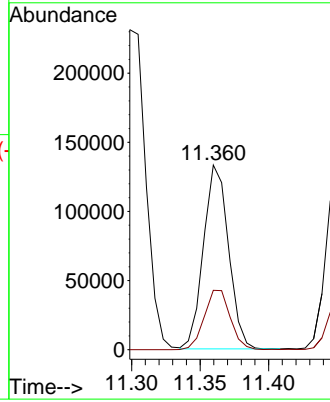
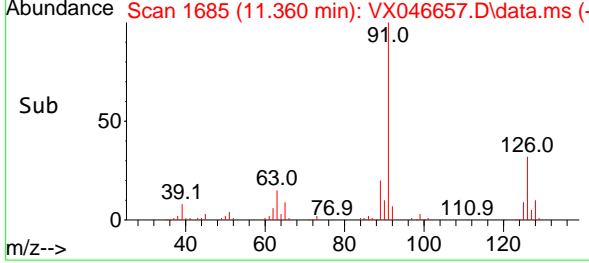


#79  
 2-Chlorotoluene  
 Concen: 48.694 ug/l  
 RT: 11.360 min Scan# 1  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

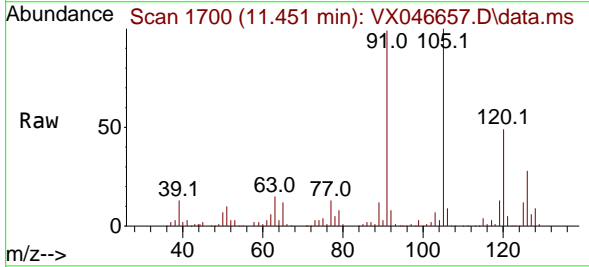
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050



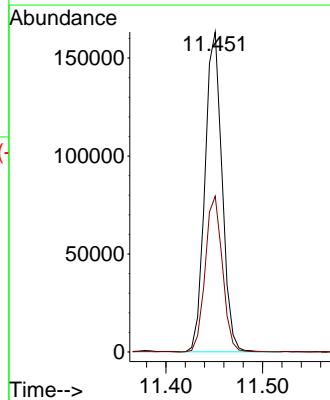
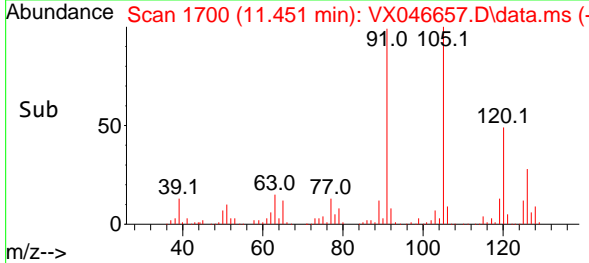
Tgt Ion: 91 Resp: 169410  
 Ion Ratio Lower Upper  
 91 100  
 126 33.6 15.6 46.7

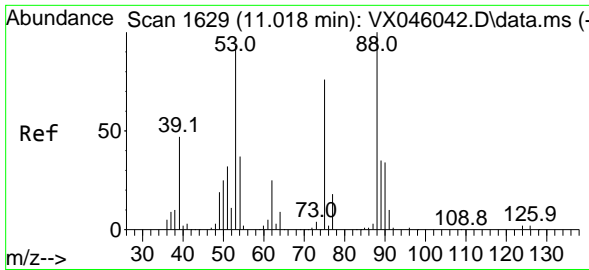


#80  
 1,3,5-Trimethylbenzene  
 Concen: 50.550 ug/l  
 RT: 11.451 min Scan# 1700  
 Delta R.T. 0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11



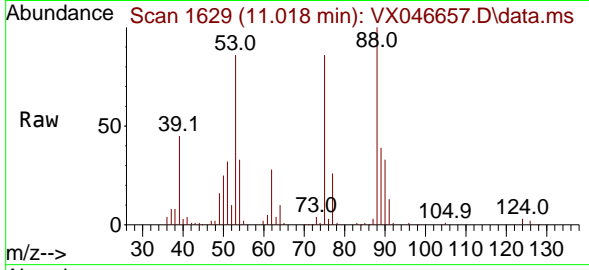
Tgt Ion: 105 Resp: 200783  
 Ion Ratio Lower Upper  
 105 100  
 120 49.1 23.1 69.2



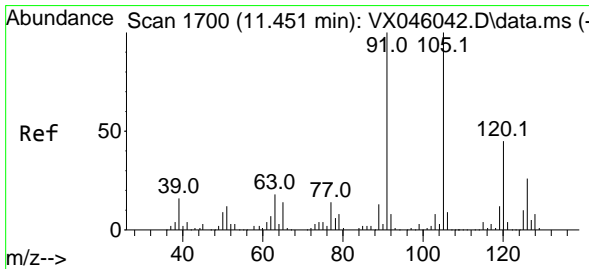
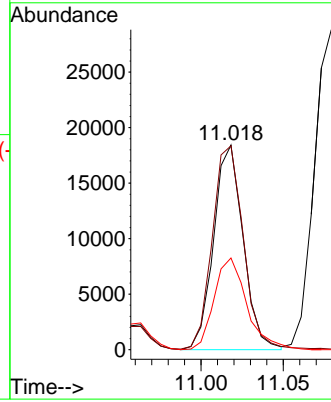
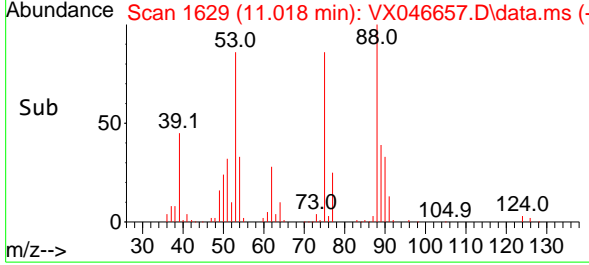


#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 51.617 ug/l  
 RT: 11.018 min Scan# 1629  
 Delta R.T. 0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

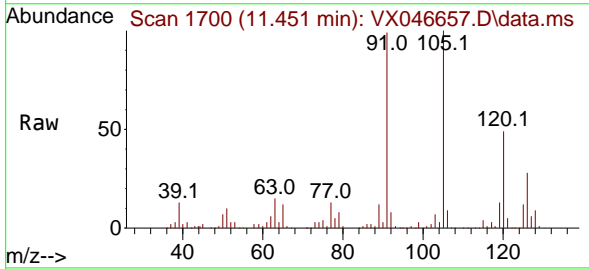
Instrument : MSVOA\_X  
 ClientSampleId : VSTDC050



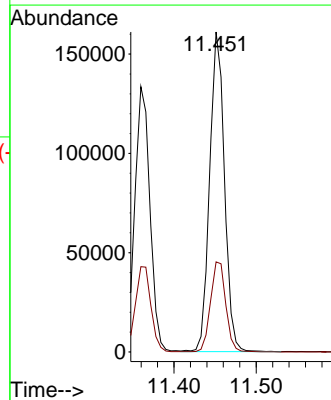
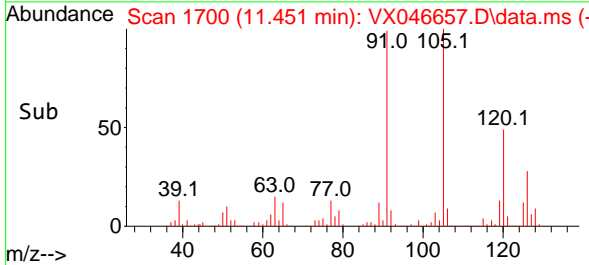
Tgt Ion: 75 Resp: 22982  
 Ion Ratio Lower Upper  
 75 100  
 53 105.5 100.5 150.7  
 89 49.8 37.0 55.6

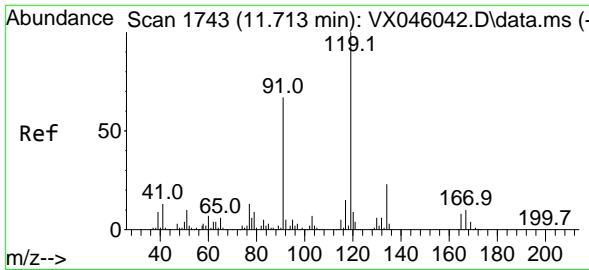


#82  
 4-Chlorotoluene  
 Concen: 48.737 ug/l  
 RT: 11.451 min Scan# 1700  
 Delta R.T. 0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11



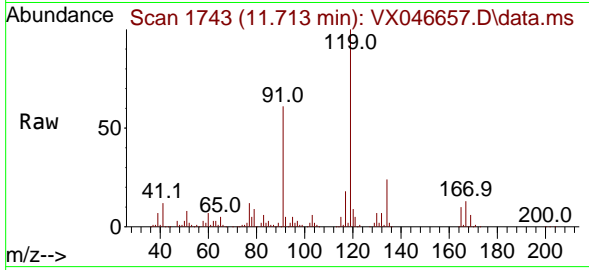
Tgt Ion: 91 Resp: 200979  
 Ion Ratio Lower Upper  
 91 100  
 126 29.1 13.3 39.8



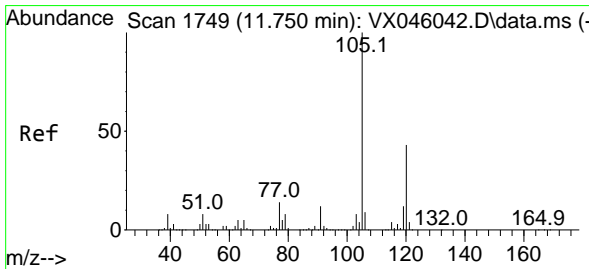
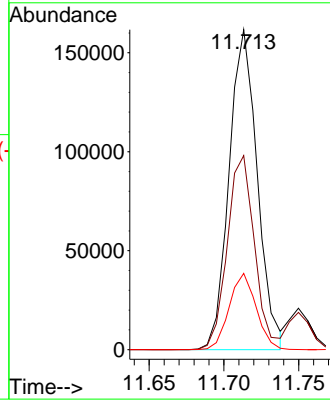
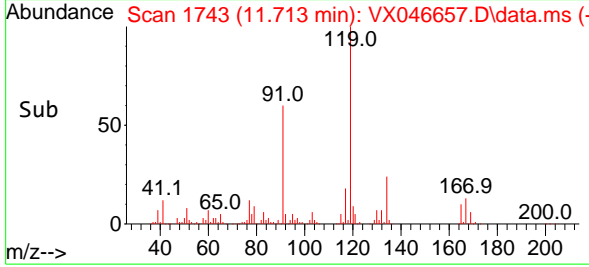


#83  
 tert-Butylbenzene  
 Concen: 52.499 ug/l  
 RT: 11.713 min Scan# 1743  
 Delta R.T. 0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

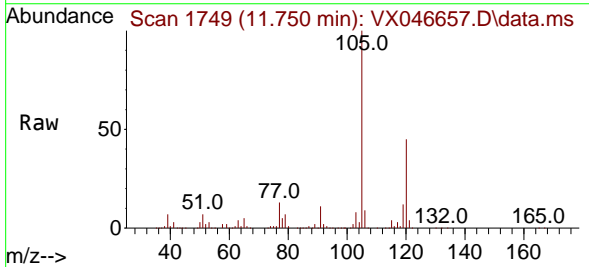
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050



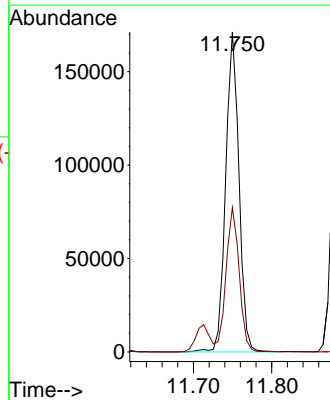
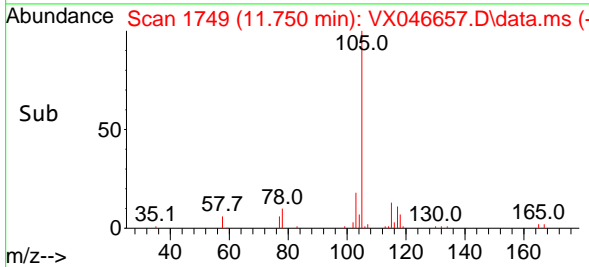
Tgt Ion:119 Resp: 212278  
 Ion Ratio Lower Upper  
 119 100  
 91 58.8 32.9 98.7  
 134 22.8 11.4 34.1

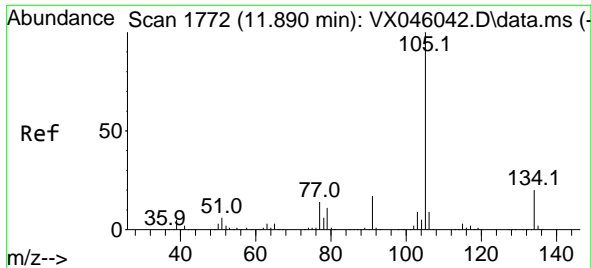


#84  
 1,2,4-Trimethylbenzene  
 Concen: 50.441 ug/l  
 RT: 11.750 min Scan# 1749  
 Delta R.T. -0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11



Tgt Ion:105 Resp: 202682  
 Ion Ratio Lower Upper  
 105 100  
 120 45.0 21.2 63.6

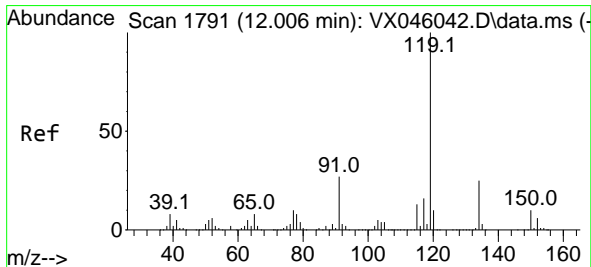
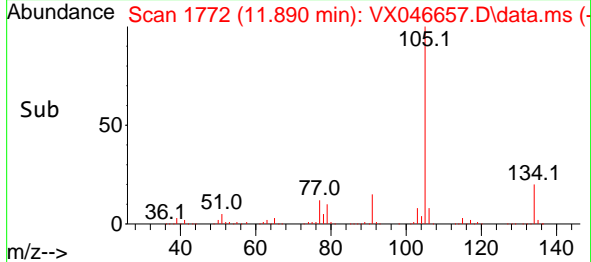
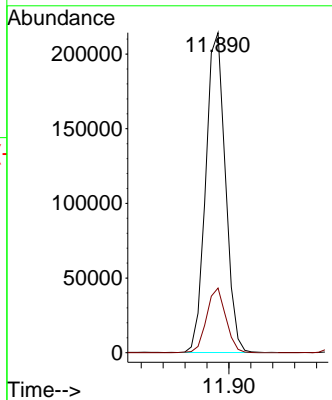
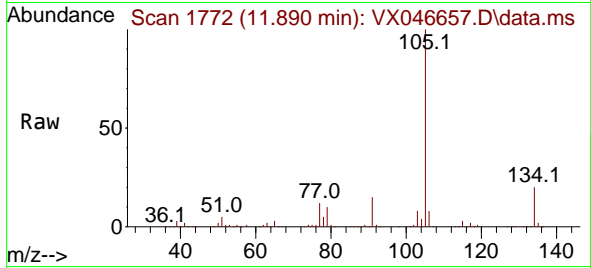




#85  
 sec-Butylbenzene  
 Concen: 51.245 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. 0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

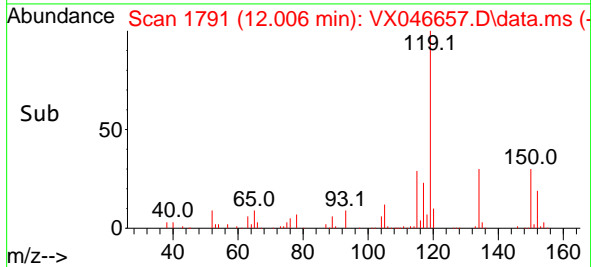
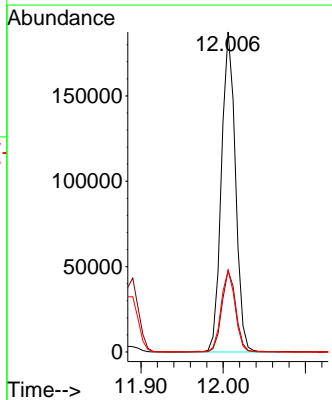
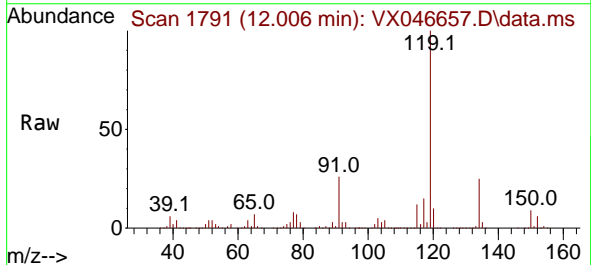
Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

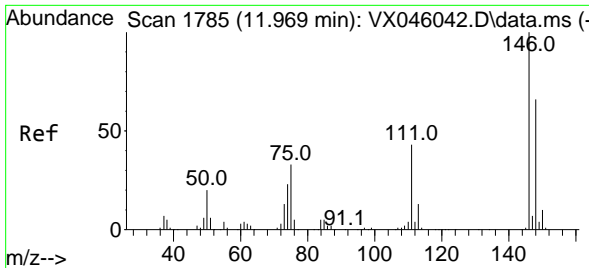
Tgt Ion:105 Resp: 266244  
 Ion Ratio Lower Upper  
 105 100  
 134 19.8 9.7 29.1



#86  
 p-Isopropyltoluene  
 Concen: 51.432 ug/l  
 RT: 12.006 min Scan# 1791  
 Delta R.T. -0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

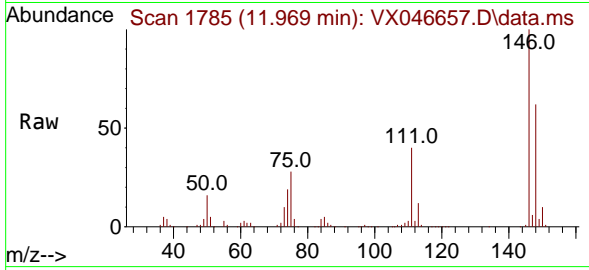
Tgt Ion:119 Resp: 222767  
 Ion Ratio Lower Upper  
 119 100  
 134 25.2 12.5 37.5  
 91 25.4 13.8 41.4



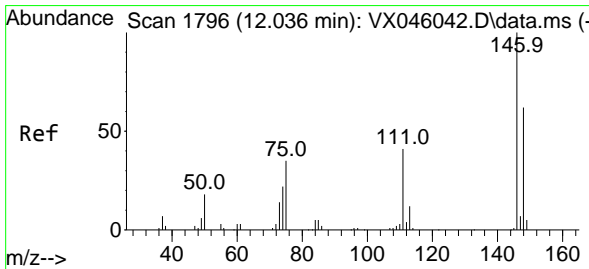
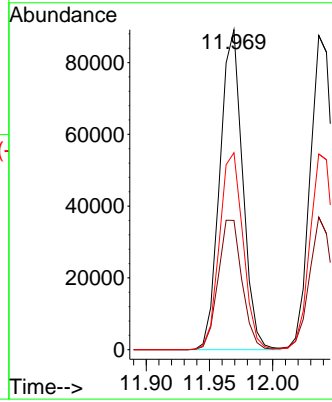
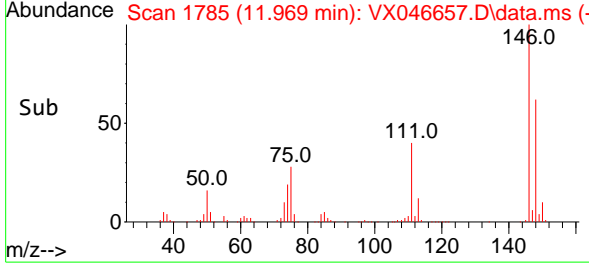


#87  
 1,3-Dichlorobenzene  
 Concen: 51.930 ug/l  
 RT: 11.969 min Scan# 1785  
 Delta R.T. 0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

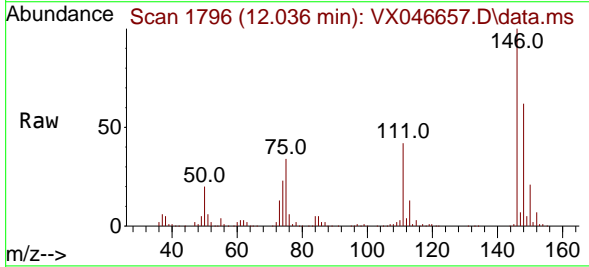
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050



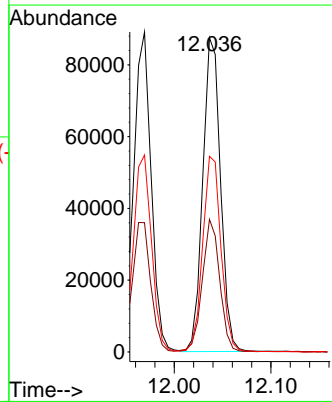
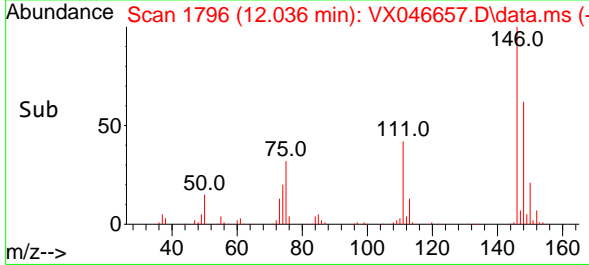
Tgt Ion:146 Resp: 111567  
 Ion Ratio Lower Upper  
 146 100  
 111 42.5 22.1 66.3  
 148 63.7 32.1 96.5



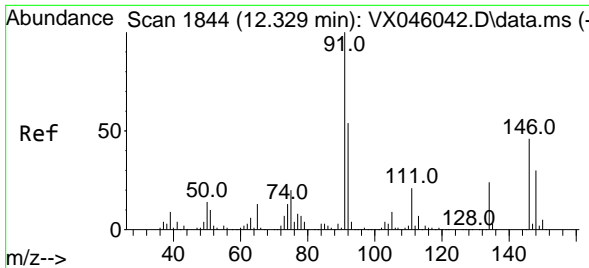
#88  
 1,4-Dichlorobenzene  
 Concen: 50.254 ug/l  
 RT: 12.036 min Scan# 1796  
 Delta R.T. -0.006 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11



Tgt Ion:146 Resp: 111874  
 Ion Ratio Lower Upper  
 146 100  
 111 41.6 21.3 63.9  
 148 64.5 31.9 95.5

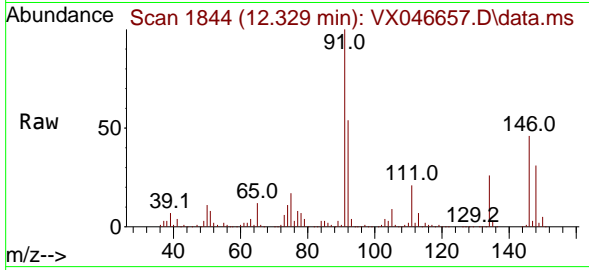




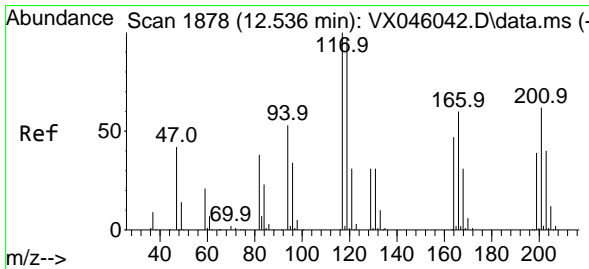
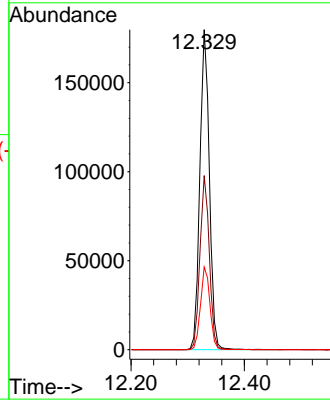
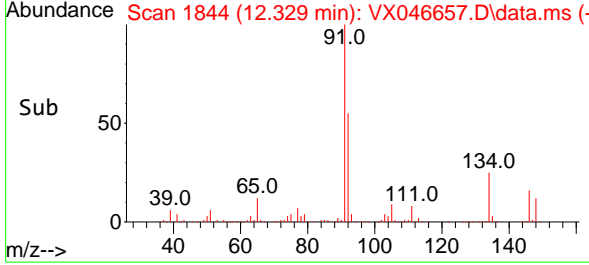


#89  
 n-Butylbenzene  
 Concen: 49.127 ug/l  
 RT: 12.329 min Scan# 1844  
 Delta R.T. -0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

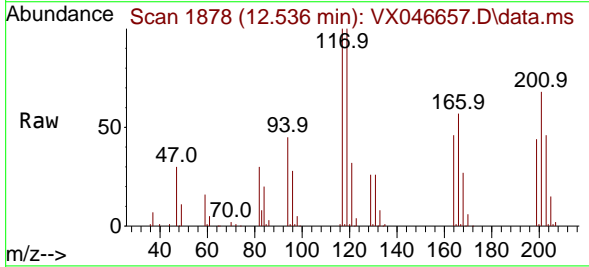
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050



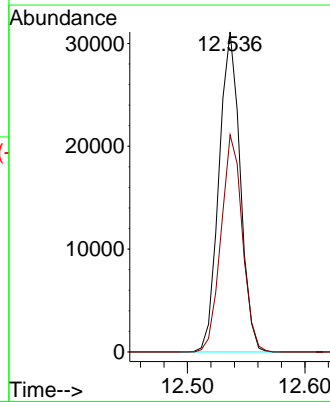
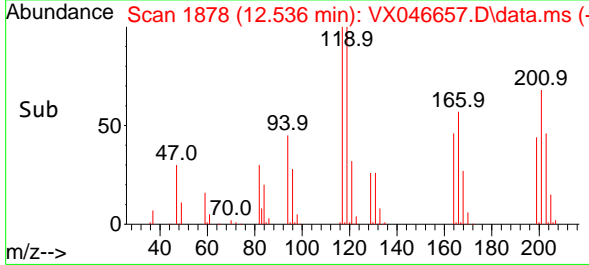
Tgt Ion: 91 Resp: 208960  
 Ion Ratio Lower Upper  
 91 100  
 92 53.6 26.9 80.7  
 134 25.7 11.8 35.3

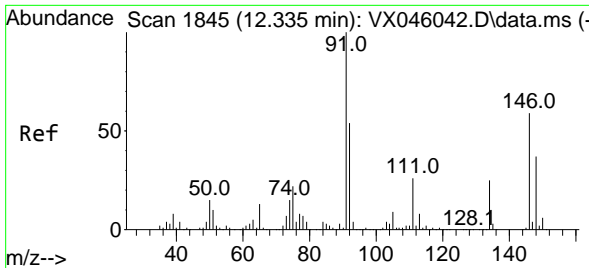


#90  
 Hexachloroethane  
 Concen: 50.726 ug/l  
 RT: 12.536 min Scan# 1878  
 Delta R.T. 0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11



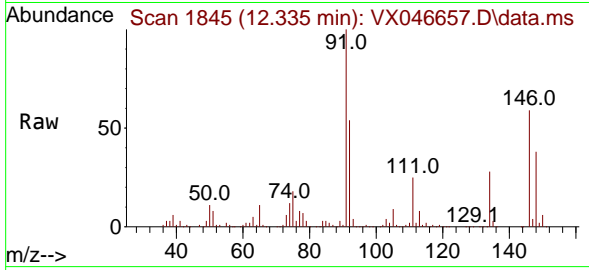
Tgt Ion: 117 Resp: 39050  
 Ion Ratio Lower Upper  
 117 100  
 201 68.3 31.6 94.7



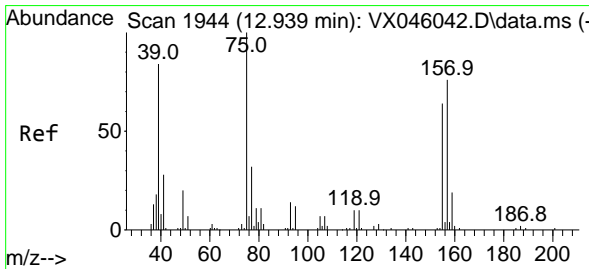
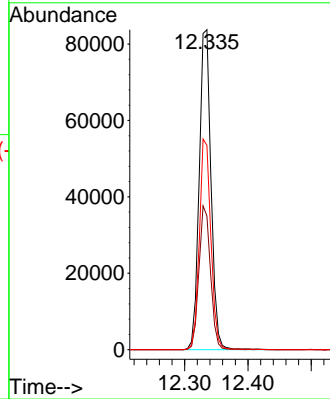
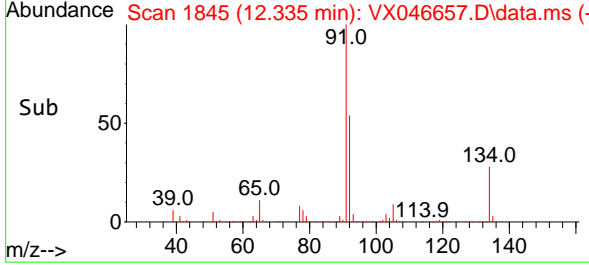


#91  
 1,2-Dichlorobenzene  
 Concen: 52.528 ug/l  
 RT: 12.335 min Scan# 1845  
 Delta R.T. 0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

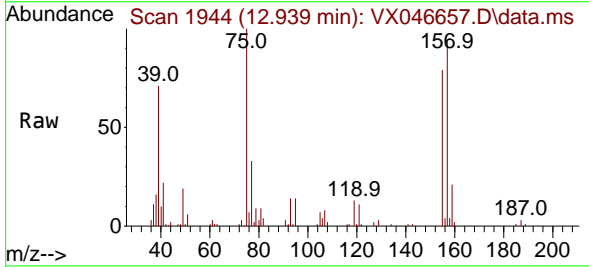
Instrument : MSVOA\_X  
 ClientSampleId : VSTDCCC050



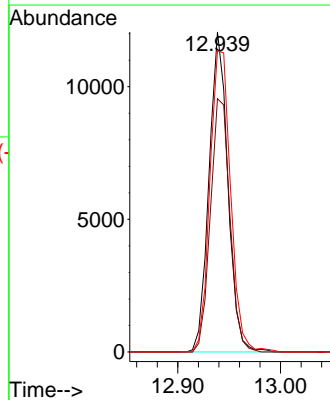
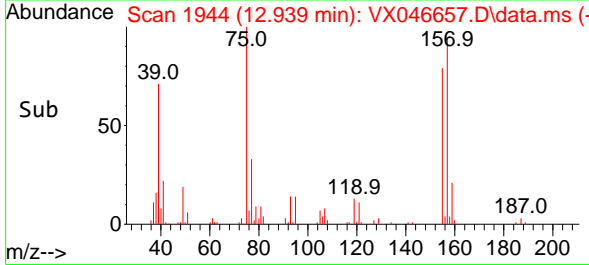
Tgt Ion:146 Resp: 108933  
 Ion Ratio Lower Upper  
 146 100  
 111 44.0 22.4 67.3  
 148 64.4 31.6 94.8

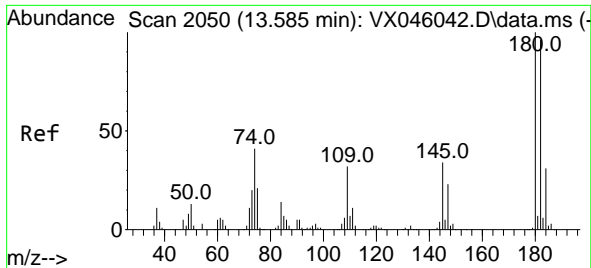


#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 44.981 ug/l  
 RT: 12.939 min Scan# 1944  
 Delta R.T. -0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11



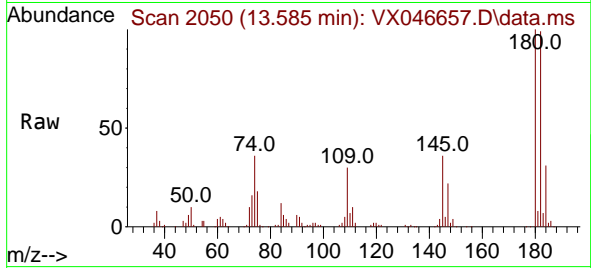
Tgt Ion: 75 Resp: 15368  
 Ion Ratio Lower Upper  
 75 100  
 155 81.7 34.9 104.8  
 157 103.6 43.8 131.4



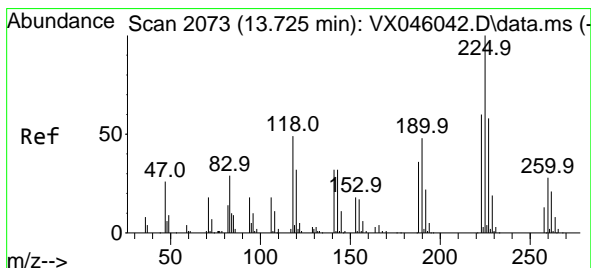
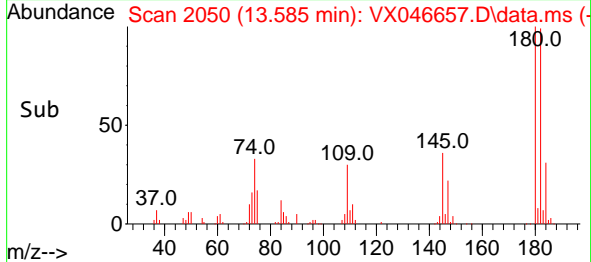
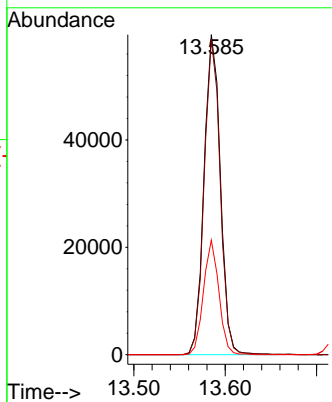


#93  
 1,2,4-Trichlorobenzene  
 Concen: 52.400 ug/l  
 RT: 13.585 min Scan# 2073  
 Delta R.T. -0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Instrument : MSVOA\_X  
 Client Sample Id : VSTDCCC050

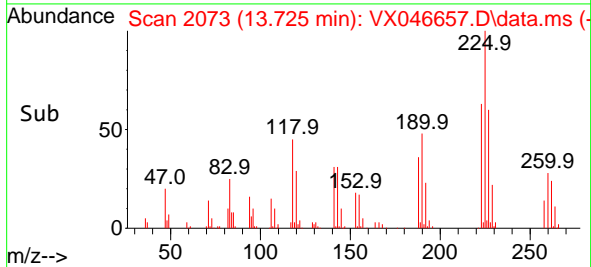
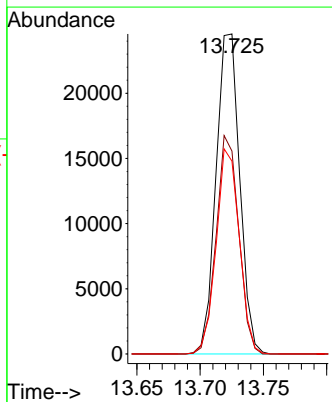
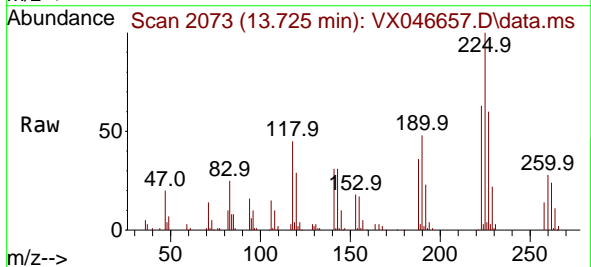


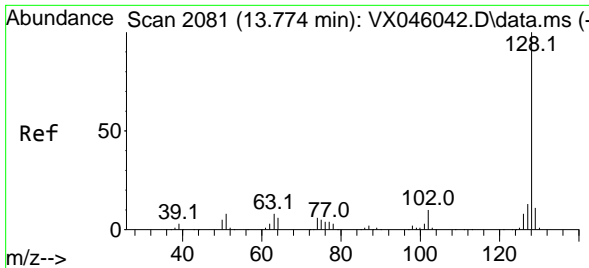
Tgt Ion:180 Resp: 74128  
 Ion Ratio Lower Upper  
 180 100  
 182 96.4 47.9 143.8  
 145 33.7 17.1 51.2



#94  
 Hexachlorobutadiene  
 Concen: 48.574 ug/l  
 RT: 13.725 min Scan# 2073  
 Delta R.T. 0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Tgt Ion:225 Resp: 31934  
 Ion Ratio Lower Upper  
 225 100  
 223 65.1 30.8 92.4  
 227 62.6 30.9 92.7



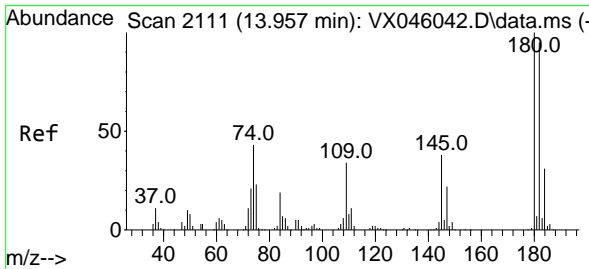
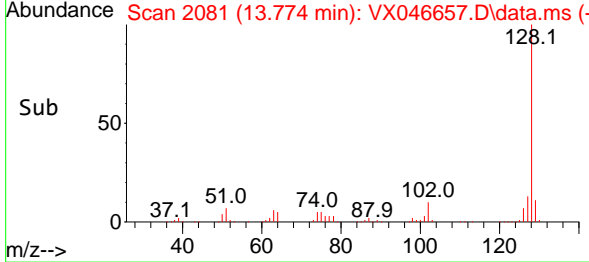
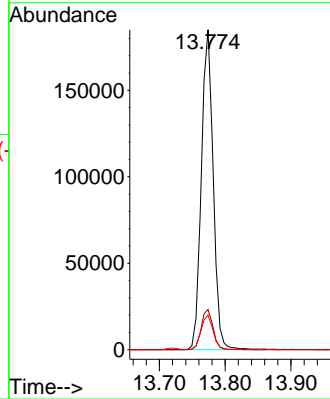
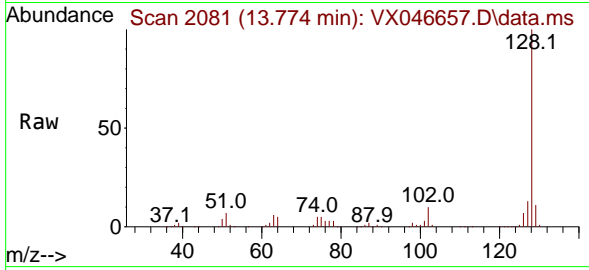


#95  
 Naphthalene  
 Concen: 51.726 ug/l  
 RT: 13.774 min Scan# 2081  
 Delta R.T. -0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VSTDCCC050

Tgt Ion:128 Resp: 232051

Ion	Ratio	Lower	Upper
128	100		
127	12.6	10.4	15.6
129	10.9	8.6	13.0



#96  
 1,2,3-Trichlorobenzene  
 Concen: 51.724 ug/l  
 RT: 13.957 min Scan# 2111  
 Delta R.T. -0.000 min  
 Lab File: VX046657.D  
 Acq: 12 Jun 2025 10:11

Tgt Ion:180 Resp: 73372

Ion	Ratio	Lower	Upper
180	100		
182	96.2	47.8	143.3
145	35.5	18.1	54.3

