

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX080224\  
 Data File : VX042853.D  
 Acq On : 02 Aug 2024 19:41  
 Operator : JC/MD  
 Sample : VSTDCCC020  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Aug 03 06:25:25 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\624X080224W.M  
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS  
 QLast Update : Fri Aug 02 21:32:14 2024  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	4.903	128	13411	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.769	114	89208	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	83121	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.958	65	40972	31.136	ug/l	0.00
Spiked Amount	30.000	Range 91 - 110	Recovery	=	103.800%	
60) 4-Bromofluorobenzene	11.079	95	41942	30.251	ug/l	0.00
Spiked Amount	30.000	Range 63 - 112	Recovery	=	100.833%	
63) Toluene-d8	8.653	98	109372	29.832	ug/l	0.00
Spiked Amount	30.000	Range 91 - 112	Recovery	=	99.433%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.172	85	18523	19.052	ug/l	94
3) Chloromethane	1.300	50	11263	16.937	ug/l	98
4) Vinyl Chloride	1.373	62	12915	18.948	ug/l	98
5) Bromomethane	1.611	94	7796	20.484	ug/l	90
6) Chloroethane	1.690	64	7776	19.159	ug/l	89
7) Trichlorofluoromethane	1.892	101	25237	20.267	ug/l	97
8) Diethyl Ether	2.135	74	8783	19.145	ug/l	85
9) 1,1,2-Trichlorotrifluo...	2.331	101	17166	18.744	ug/l	90
10) 1,1-Dichloroethene	2.318	96	16714	20.504	ug/l	91
11) Methyl Iodide	2.452	142	15141	18.718	ug/l	91
12) Methyl Acetate	3.117	43	12556	8.021	ug/l	91
13) Acrolein	2.239	56	4131	70.406	ug/l	94
14) Acrylonitrile	3.068	53	52671	98.307	ug/l	98
15) Acetone	2.385	58	15400	83.813	ug/l	93
16) Carbon Disulfide	2.513	76	31818	18.606	ug/l	99
17) Allyl chloride	2.666	41	23176	19.869	ug/l	73
18) Methylene Chloride	2.788	84	22230	21.276	ug/l	90
19) trans-1,2-Dichloroethene	3.093	96	17127	19.751	ug/l	98
20) Diisopropyl ether	3.769	45	51622	20.353	ug/l #	91
21) 1,1-Dichloroethane	3.617	63	32292	19.693	ug/l	98
22) cis-1,2-Dichloroethene	4.495	96	22765	20.539	ug/l	98
23) tert-Butyl Alcohol	2.971	59	24784	93.832	ug/l #	100
24) Methyl tert-Butyl Ether	3.117	73	61928	19.734	ug/l	96
25) Chloroform	5.098	83	39161	21.108	ug/l	100
26) Cyclohexane	5.476	56	23074	19.055	ug/l #	89
29) 1,1-Dichloropropene	5.702	75	22934	18.569	ug/l	96
30) 2-Butanone	4.562	43	73125	88.534	ug/l	95
31) 2,2-Dichloropropane	4.483	77	23036	14.666	ug/l	97
32) 1,1,1-Trichloroethane	5.385	97	34577	19.221	ug/l	99
33) Carbon Tetrachloride	5.684	117	28806	19.073	ug/l	98
34) Benzene	6.043	78	73055	19.123	ug/l	98
35) Methacrylonitrile	4.922	41	13831	18.033	ug/l	99
36) 1,2-Dichloroethane	6.092	62	28516	18.681	ug/l #	90
37) Trichloroethene	7.128	130	19060	19.370	ug/l	90
38) Methylcyclohexane	7.378	83	26311	17.961	ug/l	94
39) 1,2-Dichloropropane	7.433	63	17145	18.558	ug/l #	87
40) Dibromomethane	7.586	93	14501	19.080	ug/l	84
41) Bromodichloromethane	7.823	83	28977	19.372	ug/l	98
42) Vinyl Acetate	3.727	43	206970	88.345	ug/l	97

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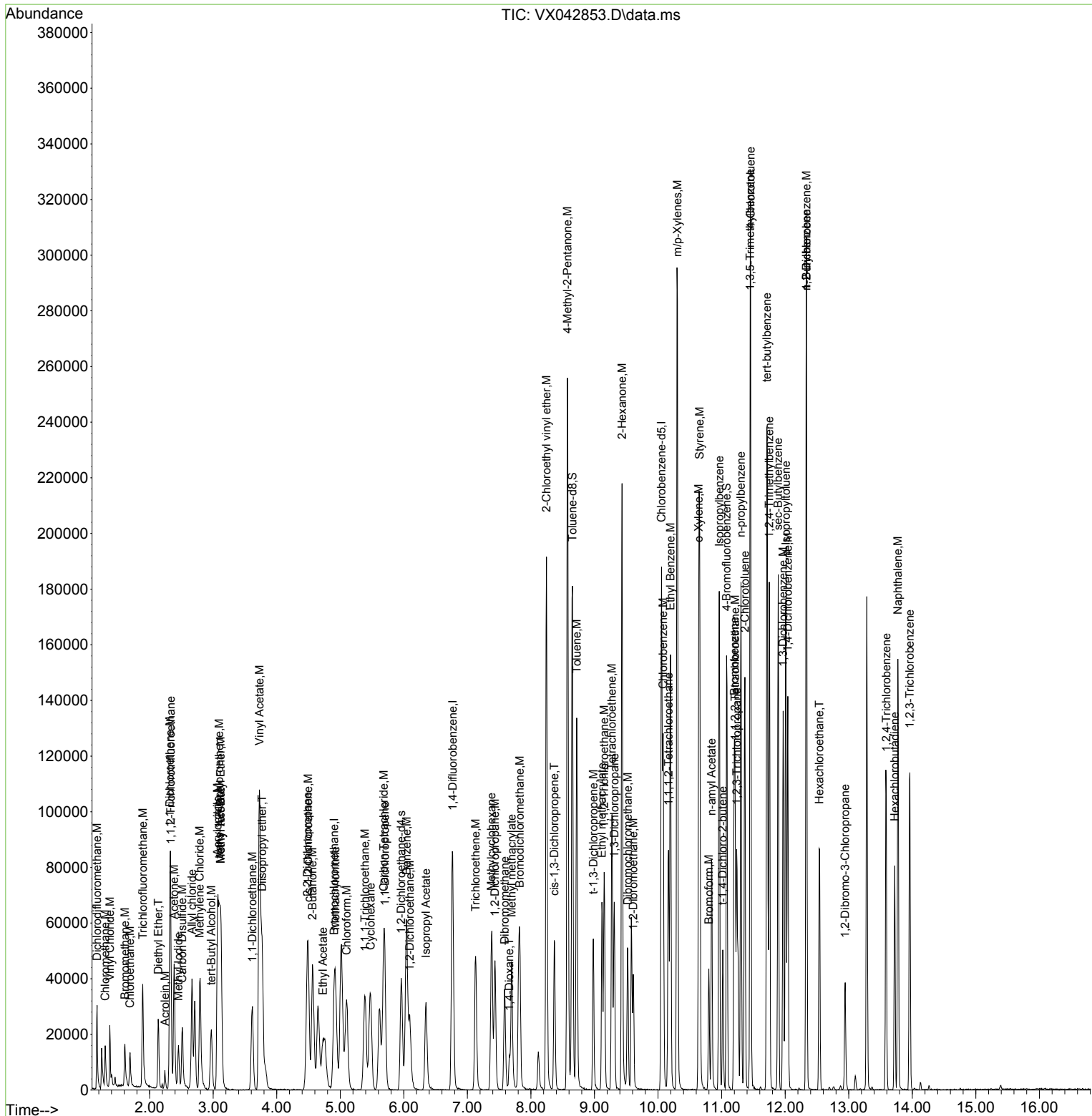
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	4.726	43	25317	18.428	ug/l	97
44) Isopropyl Acetate	6.348	43	41015	18.601	ug/l	99
45) 1,4-Dioxane	7.659	88	9957	381.644	ug/l #	95
46) Methyl methacrylate	7.695	41	20105	18.831	ug/l	93
47) n-amyl Acetate	10.841	43	33650	18.592	ug/l	98
48) t-1,3-Dichloropropene	8.982	75	26031	18.093	ug/l	94
49) cis-1,3-Dichloropropene	8.366	75	28385	18.401	ug/l	95
50) 1,1,2-Trichloroethane	9.152	97	20264	19.863	ug/l	97
51) Ethyl methacrylate	9.116	69	30297	18.801	ug/l	90
52) 1,3-Dichloropropane	9.311	76	32677	19.266	ug/l	98
53) Dibromochloromethane	9.524	129	23129	20.152	ug/l	96
54) 1,2-Dibromoethane	9.610	107	20925	19.526	ug/l	99
55) 2-Chloroethyl vinyl ether	8.244	63	74301	100.890	ug/l	99
56) Bromoform	10.799	173	14809	19.154	ug/l #	97
58) 4-Methyl-2-Pentanone	8.573	43	139937	95.530	ug/l	97
59) 2-Hexanone	9.433	43	108231	92.854	ug/l	99
61) Tetrachloroethene	9.274	164	18166	20.901	ug/l	89
62) Toluene	8.720	91	85123	20.263	ug/l	98
64) Chlorobenzene	10.079	112	54470	19.488	ug/l	98
65) 1,1,1,2-Tetrachloroethane	10.165	131	20427	20.449	ug/l	93
66) Ethyl Benzene	10.195	91	91143	19.402	ug/l	99
67) m/p-Xylenes	10.305	106	70991	39.117	ug/l	92
68) o-Xylene	10.640	106	35484	20.042	ug/l	96
69) Styrene	10.652	104	60518	20.132	ug/l	95
70) Isopropylbenzene	10.963	105	92923	20.011	ug/l	99
71) 1,1,2,2-Tetrachloroethane	11.213	83	31292	19.442	ug/l	99
72) 1,2,3-Trichloropropane	11.237	75	33468	24.100	ug/l	93
73) Bromobenzene	11.201	156	22715	20.225	ug/l	86
74) n-propylbenzene	11.305	91	106227	19.856	ug/l	96
75) 2-Chlorotoluene	11.366	91	65512	19.655	ug/l	96
76) 1,3,5-Trimethylbenzene	11.451	105	77780	19.822	ug/l	95
77) t-1,4-Dichloro-2-butene	11.018	75	8270	16.988	ug/l	90
78) 4-Chlorotoluene	11.457	91	76266	19.986	ug/l	96
79) tert-butylbenzene	11.713	119	76073	19.324	ug/l	89
80) 1,2,4-Trimethylbenzene	11.750	105	78910	20.213	ug/l	94
81) sec-Butylbenzene	11.890	105	95213	19.395	ug/l	96
82) p-Isopropyltoluene	12.012	119	80550	19.758	ug/l	94
83) 1,3-Dichlorobenzene	11.969	146	42298	20.177	ug/l	96
84) 1,4-Dichlorobenzene	12.042	146	43617	20.621	ug/l	94
85) n-Butylbenzene	12.335	91	69446	19.581	ug/l	98
86) Hexachloroethane	12.536	117	13438	18.524	ug/l	70
87) 1,2-Dichlorobenzene	12.335	146	42060	20.360	ug/l	96
88) 1,2-Dibromo-3-Chloropr...	12.945	75	7529	18.445	ug/l #	74
89) 1,2,4-Trichlorobenzene	13.591	180	25901	20.423	ug/l	94
90) Hexachlorobutadiene	13.725	225	9888	18.491	ug/l	98
91) Naphthalene	13.774	128	93817	19.920	ug/l	100
92) 1,2,3-Trichlorobenzene	13.963	180	26904	20.607	ug/l	95

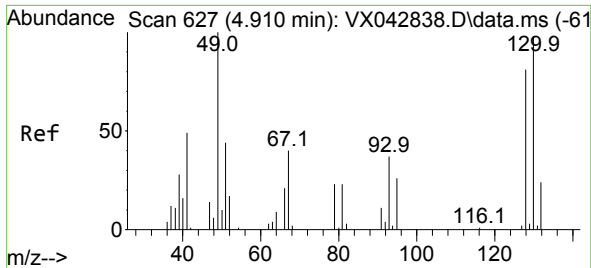
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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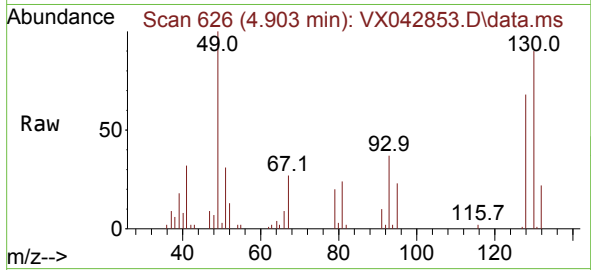
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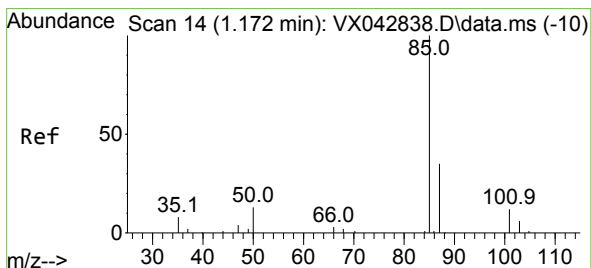
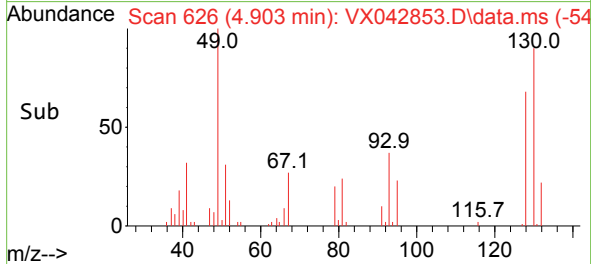
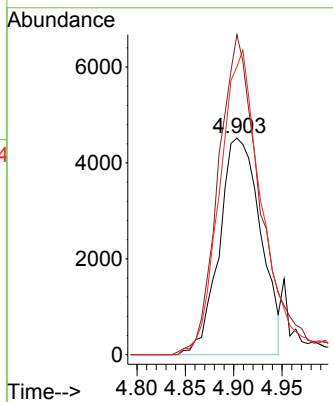


#1  
 Bromochloromethane  
 Concen: 30.000 ug/l  
 RT: 4.903 min Scan# 61  
 Delta R.T. -0.007 min  
 Lab File: VX042853.D  
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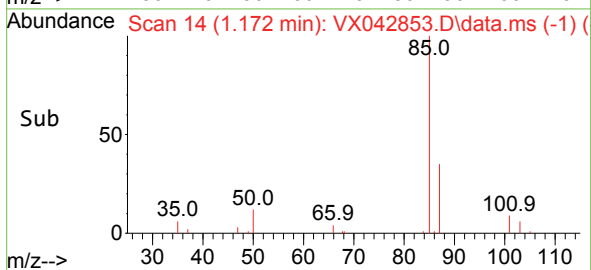
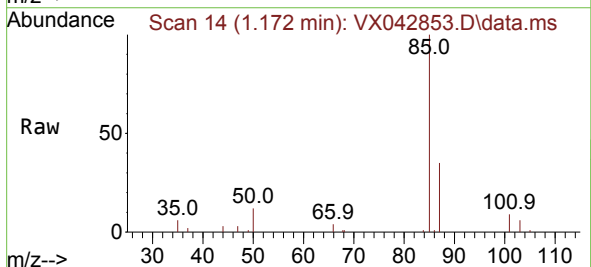
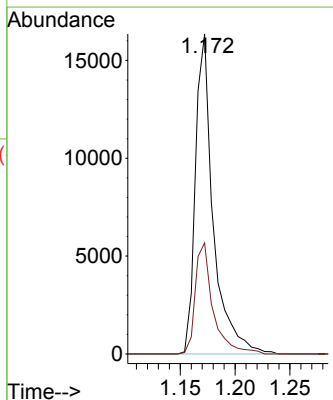


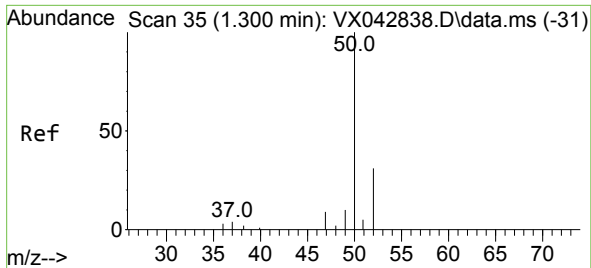
Tgt Ion:128 Resp: 13411  
 Ion Ratio Lower Upper  
 128 100  
 49 150.1 0.0 338.5  
 130 143.0 0.0 324.5



#2  
 Dichlorodifluoromethane  
 Concen: 19.052 ug/l  
 RT: 1.172 min Scan# 14  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
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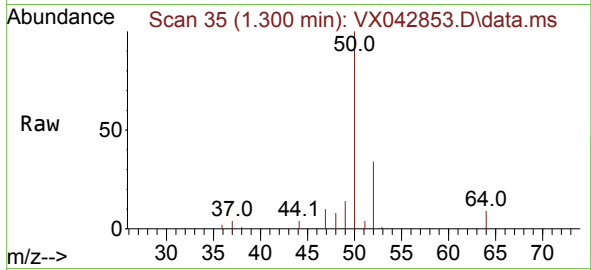
Tgt Ion: 85 Resp: 18523  
 Ion Ratio Lower Upper  
 85 100  
 87 34.7 15.8 47.3



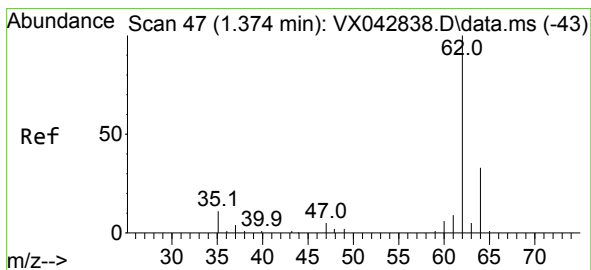
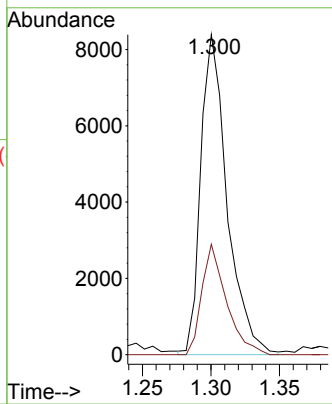
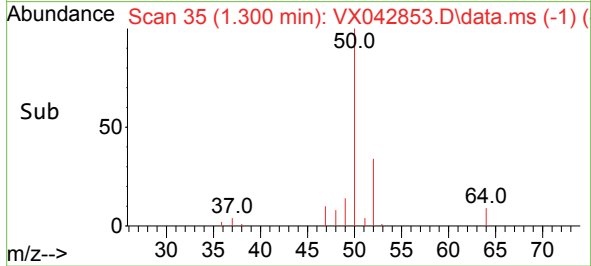


#3  
 Chloromethane  
 Concen: 16.937 ug/l  
 RT: 1.300 min Scan# 31  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Instrument : MSVOA\_X  
 ClientSampleId :

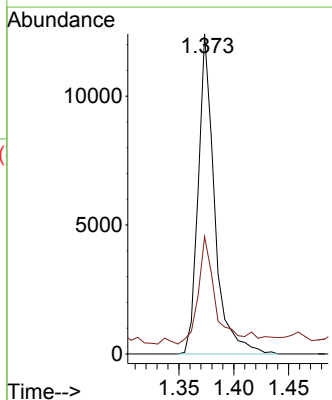
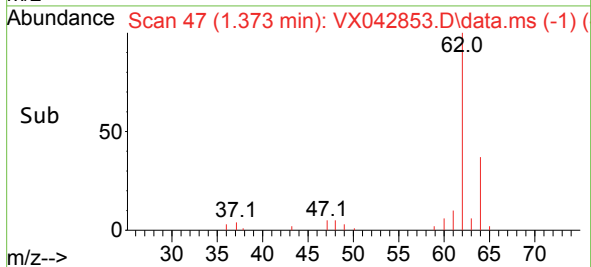
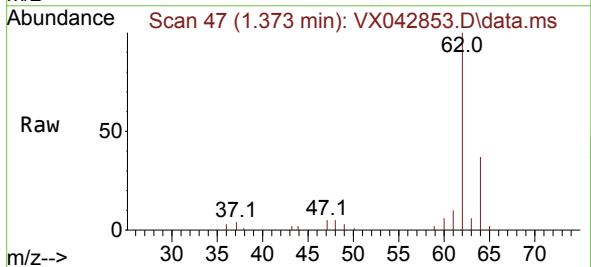


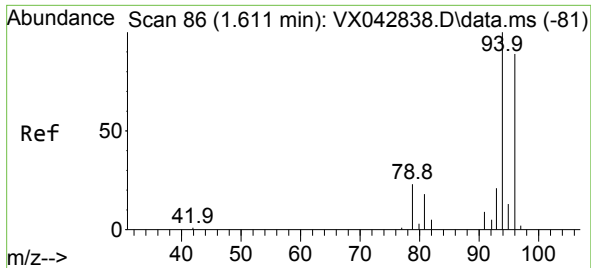
Tgt Ion: 50 Resp: 11263  
 Ion Ratio Lower Upper  
 50 100  
 52 34.8 26.9 40.3



#4  
 Vinyl Chloride  
 Concen: 18.948 ug/l  
 RT: 1.373 min Scan# 47  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

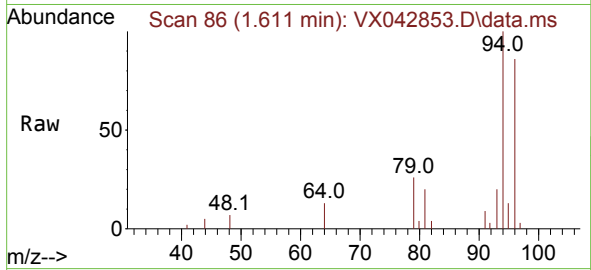
Tgt Ion: 62 Resp: 12915  
 Ion Ratio Lower Upper  
 62 100  
 64 33.5 26.1 39.1



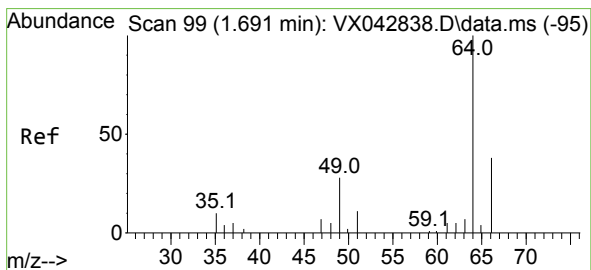
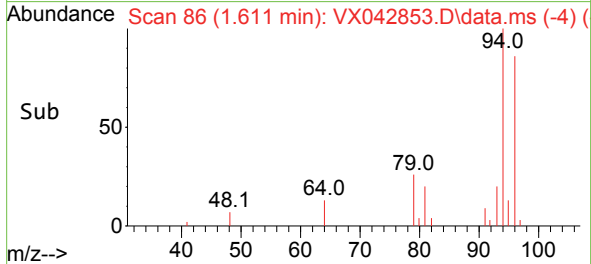
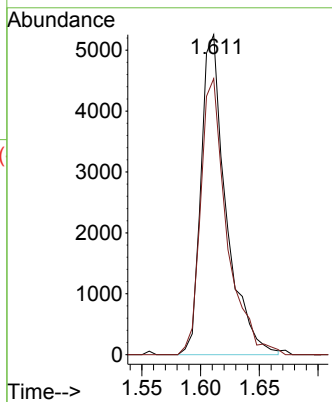


#5  
 Bromomethane  
 Concen: 20.484 ug/l  
 RT: 1.611 min Scan# 80  
 Delta R.T. 0.000 min  
 Lab File: VX042853.D  
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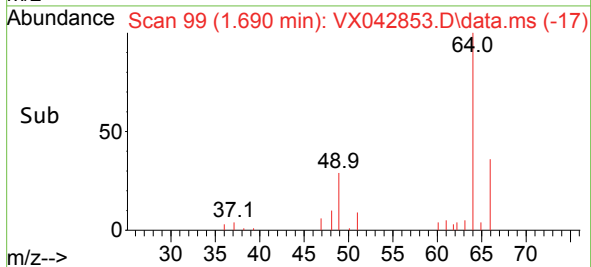
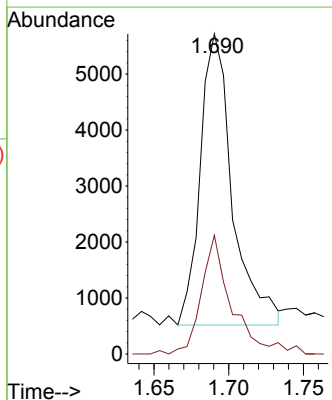
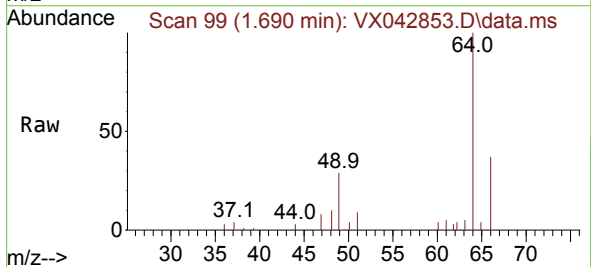


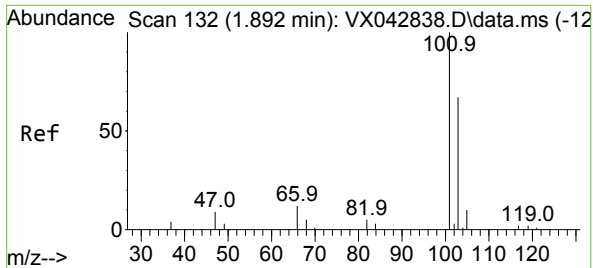
Tgt Ion: 94 Resp: 7796  
 Ion Ratio Lower Upper  
 94 100  
 96 86.2 76.6 115.0



#6  
 Chloroethane  
 Concen: 19.159 ug/l  
 RT: 1.690 min Scan# 99  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
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Tgt Ion: 64 Resp: 7776  
 Ion Ratio Lower Upper  
 64 100  
 66 39.1 26.4 39.6

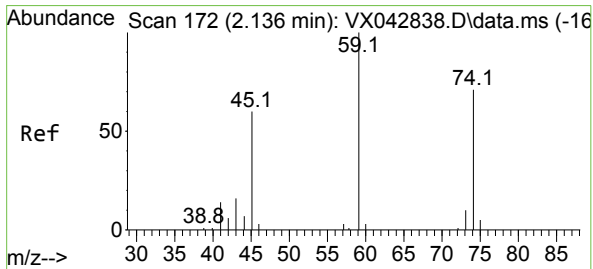
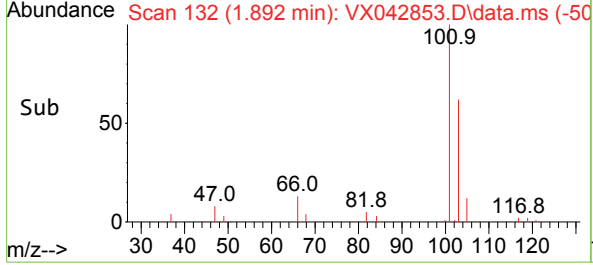
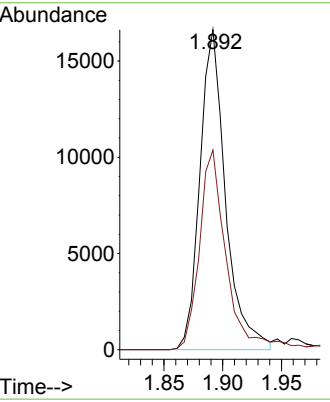
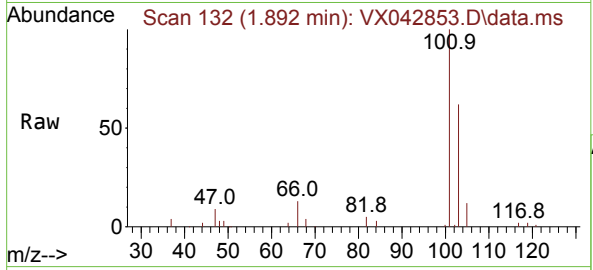




#7  
 Trichlorofluoromethane  
 Concen: 20.267 ug/l  
 RT: 1.892 min Scan# 11  
 Delta R.T. -0.000 min  
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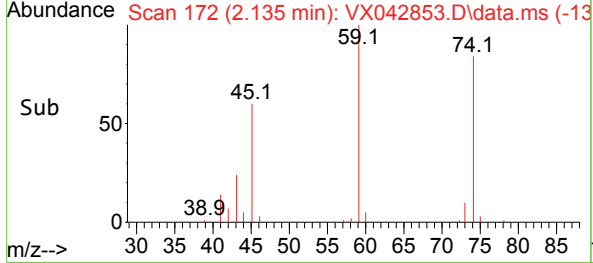
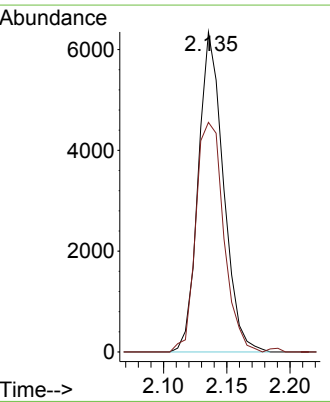
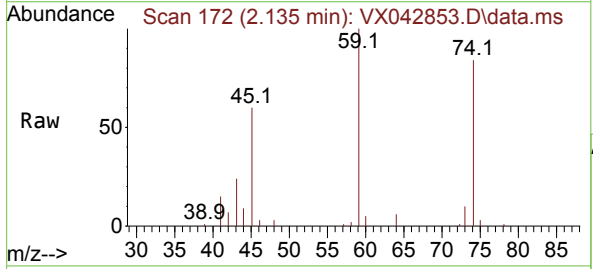
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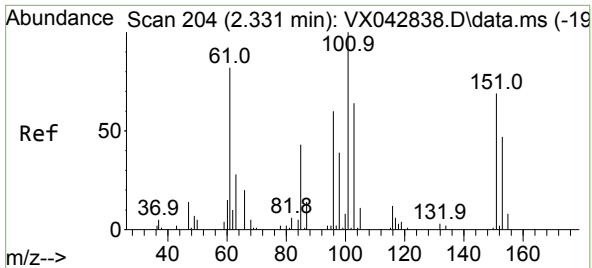
Tgt Ion:101 Resp: 25237  
 Ion Ratio Lower Upper  
 101 100  
 103 62.4 51.8 77.8



#8  
 Diethyl Ether  
 Concen: 19.145 ug/l  
 RT: 2.135 min Scan# 172  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Tgt Ion: 74 Resp: 8783  
 Ion Ratio Lower Upper  
 74 100  
 45 79.6 18.7 168.7



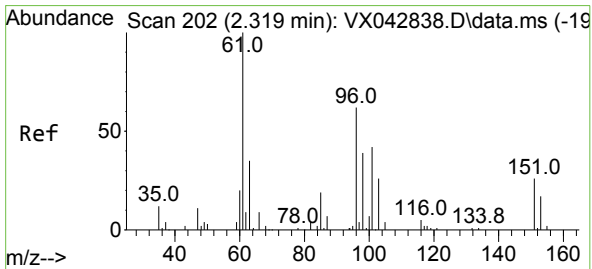
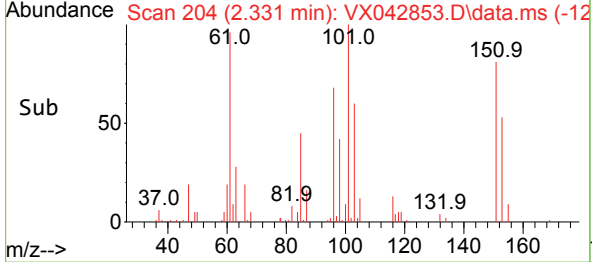
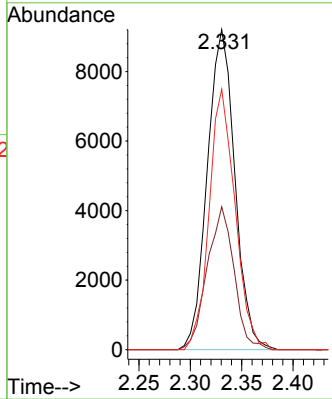
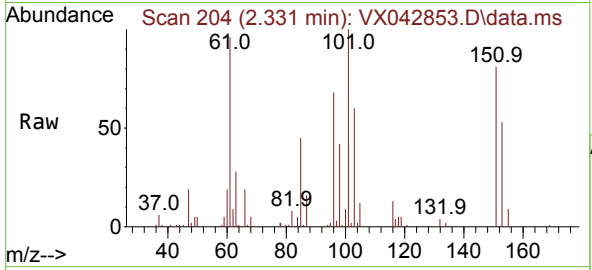


#9  
 1,1,2-Trichlorotrifluoroethane  
 Concen: 18.744 ug/l  
 RT: 2.331 min Scan# 204  
 Delta R.T. -0.000 min  
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Instrument : MSVOA\_X  
 ClientSampleId :

Tgt Ion: 101 Resp: 17166

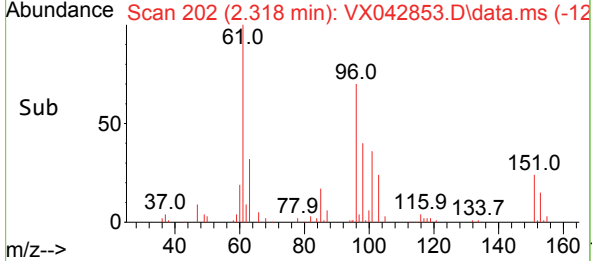
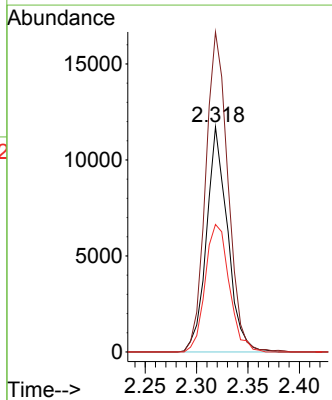
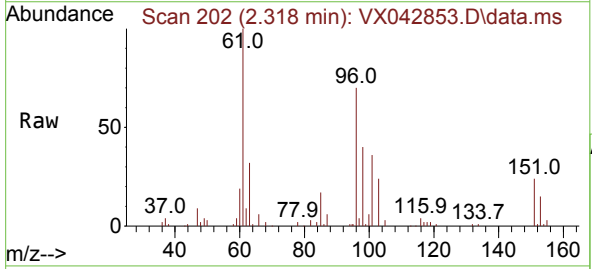
Ion	Ratio	Lower	Upper
101	100		
85	43.5	0.0	80.4
151	76.8	0.0	175.2



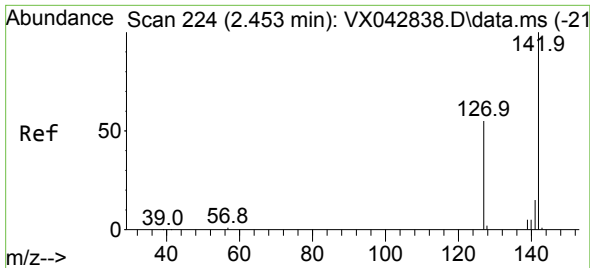
#10  
 1,1-Dichloroethene  
 Concen: 20.504 ug/l  
 RT: 2.318 min Scan# 202  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Tgt Ion: 96 Resp: 16714

Ion	Ratio	Lower	Upper
96	100		
61	142.1	122.3	183.5
98	56.6	51.5	77.3

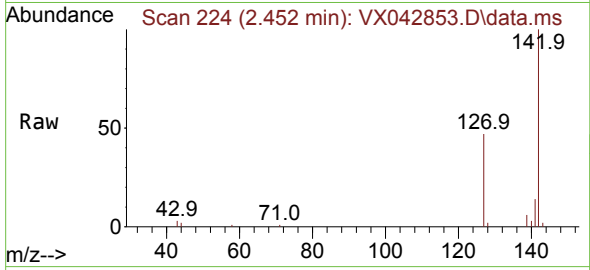




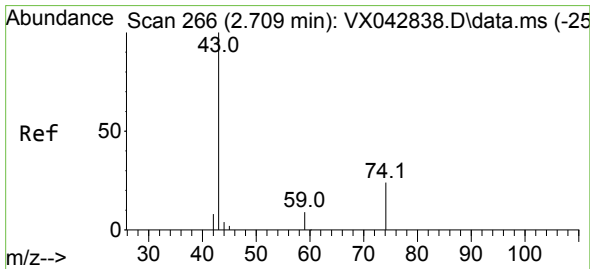
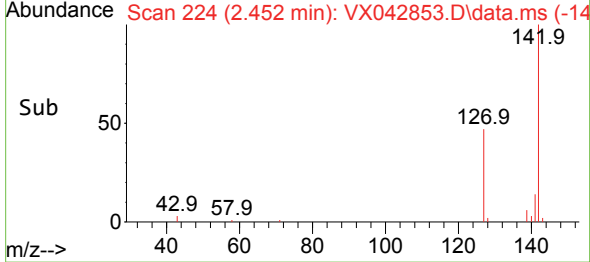
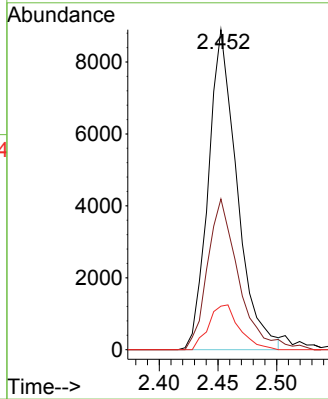


#11  
 Methyl Iodide  
 Concen: 18.718 ug/l  
 RT: 2.452 min Scan# 21  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Instrument : MSVOA\_X  
 ClientSampled :

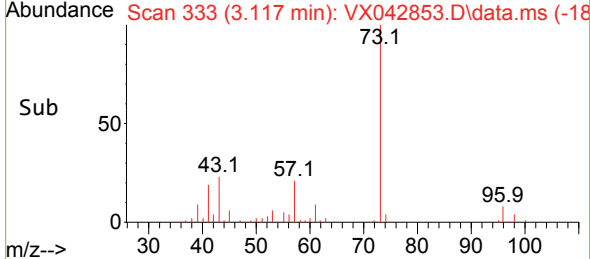
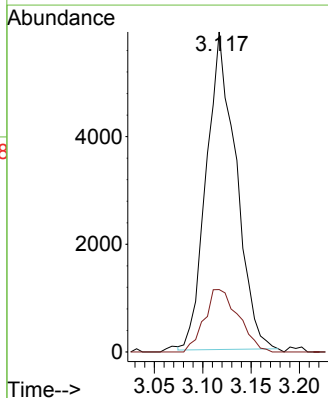
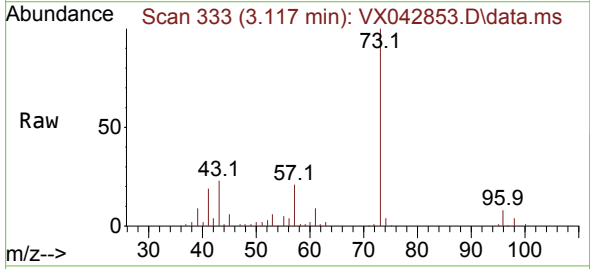


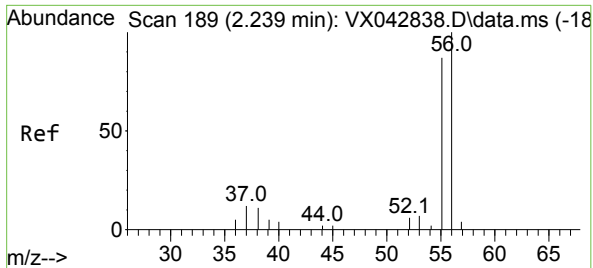
Tgt Ion:142 Resp: 15141  
 Ion Ratio Lower Upper  
 142 100  
 127 46.4 19.8 59.3  
 141 13.9 6.7 20.1



#12  
 Methyl Acetate  
 Concen: 8.021 ug/l  
 RT: 3.117 min Scan# 333  
 Delta R.T. 0.408 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

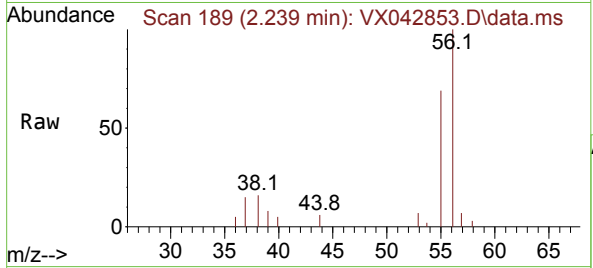
Tgt Ion: 43 Resp: 12556  
 Ion Ratio Lower Upper  
 43 100  
 74 19.8 19.4 29.2



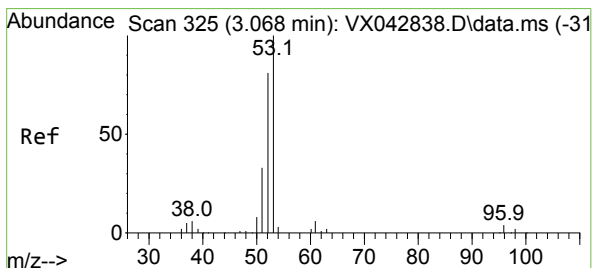
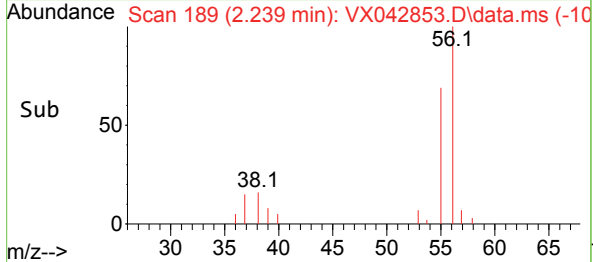
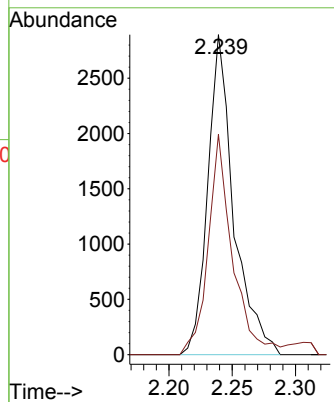


#13  
 Acrolein  
 Concen: 70.406 ug/l  
 RT: 2.239 min Scan# 189  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Instrument : MSVOA\_X  
 ClientSampleId :

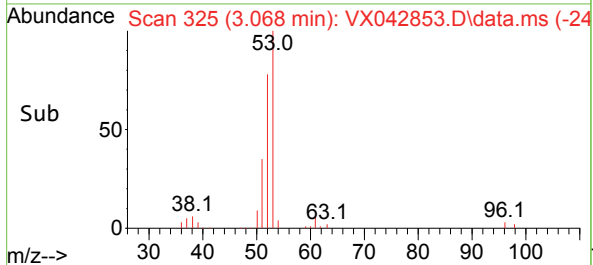
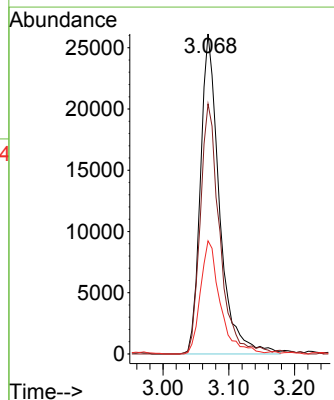
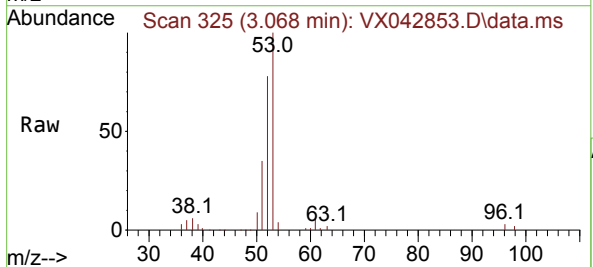


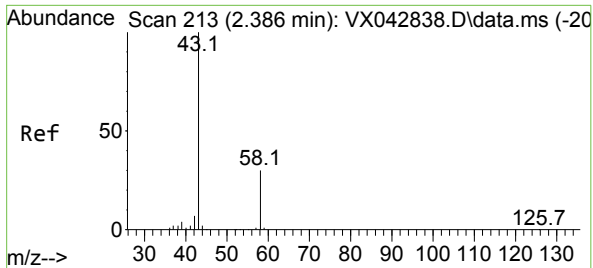
Tgt Ion: 56 Resp: 4131  
 Ion Ratio Lower Upper  
 56 100  
 55 64.6 55.4 83.0



#14  
 Acrylonitrile  
 Concen: 98.307 ug/l  
 RT: 3.068 min Scan# 325  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

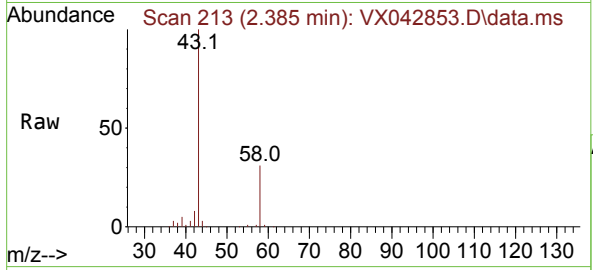
Tgt Ion: 53 Resp: 52671  
 Ion Ratio Lower Upper  
 53 100  
 52 78.0 39.9 119.7  
 51 36.6 17.4 52.3



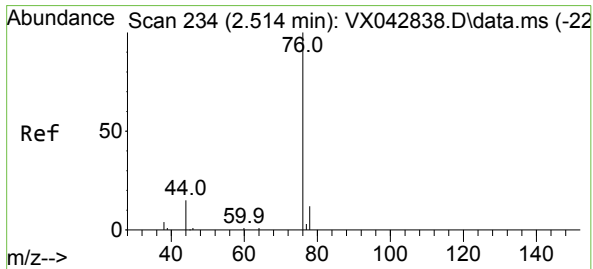
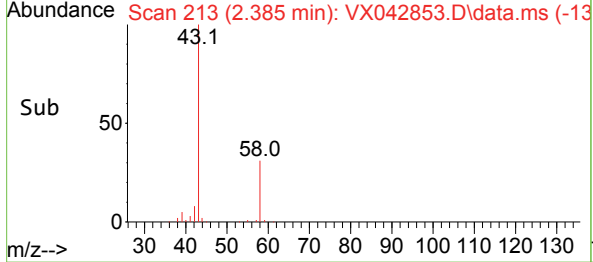
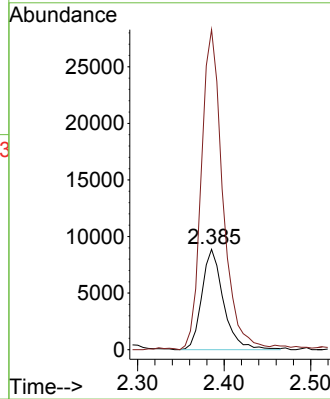


#15  
 Acetone  
 Concen: 83.813 ug/l  
 RT: 2.385 min Scan# 213  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Instrument : MSVOA\_X  
 ClientSampleId :

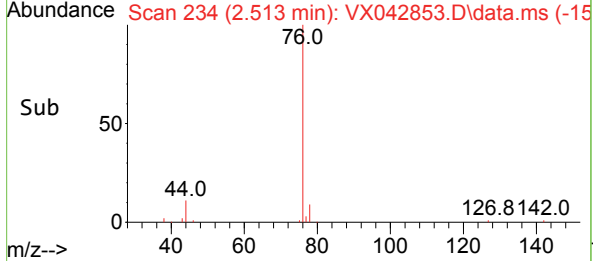
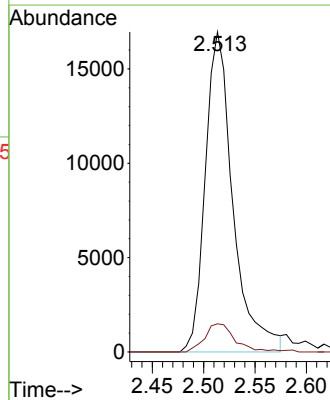
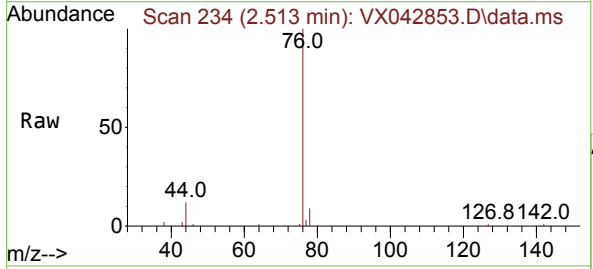


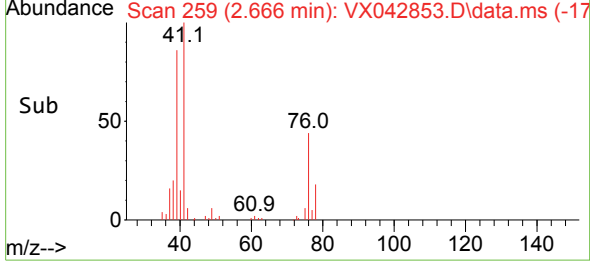
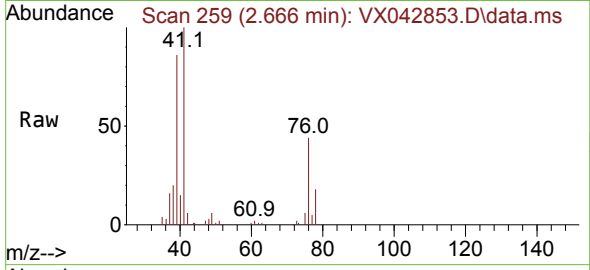
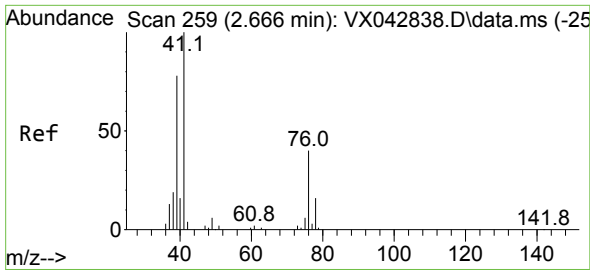
Tgt Ion: 58 Resp: 15400  
 Ion Ratio Lower Upper  
 58 100  
 43 318.9 243.4 365.2



#16  
 Carbon Disulfide  
 Concen: 18.606 ug/l  
 RT: 2.513 min Scan# 234  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Tgt Ion: 76 Resp: 31818  
 Ion Ratio Lower Upper  
 76 100  
 78 8.8 7.3 10.9

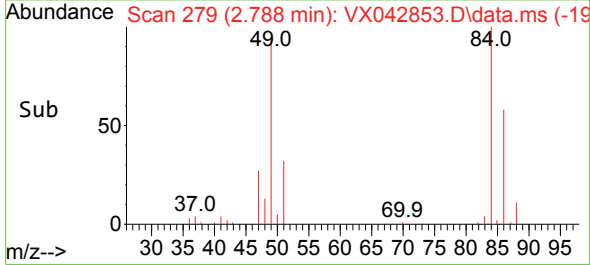
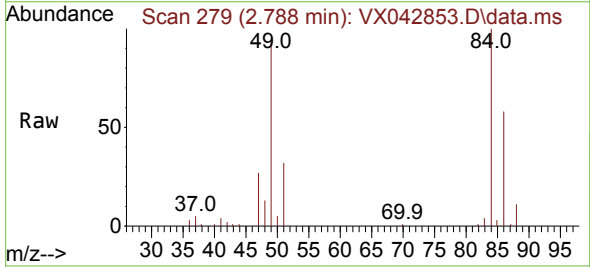
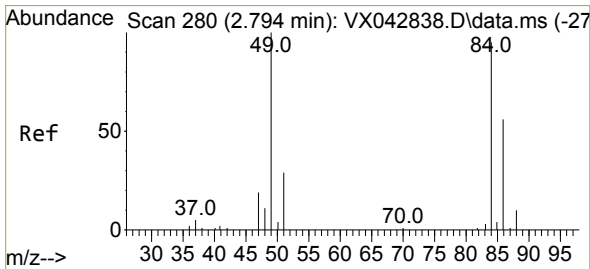
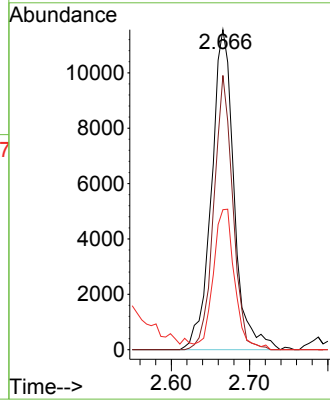




#17  
 Allyl chloride  
 Concen: 19.869 ug/l  
 RT: 2.666 min Scan# 217  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

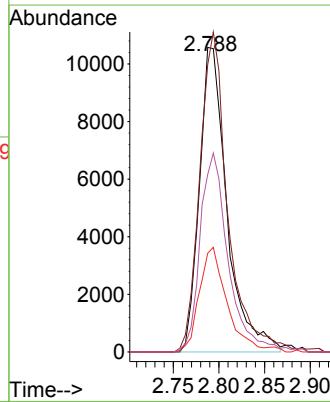
Instrument : MSVOA\_X  
 ClientSampleId :

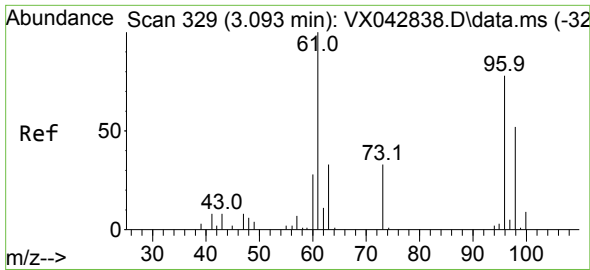
Tgt Ion	Resp	Lower	Upper
41	23176		
39	85.7	29.6	88.8
76	43.7	18.1	54.4



#18  
 Methylene Chloride  
 Concen: 21.276 ug/l  
 RT: 2.788 min Scan# 279  
 Delta R.T. -0.006 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

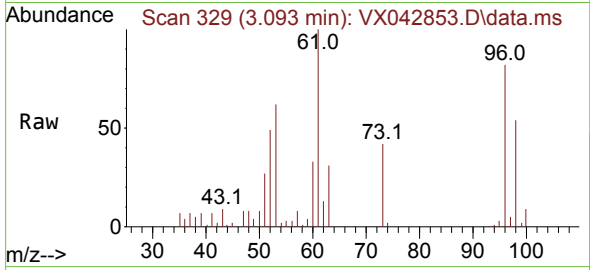
Tgt Ion	Resp	Lower	Upper
84	22230		
49	93.2	85.3	127.9
51	32.0	28.5	42.7
86	57.2	49.6	74.4



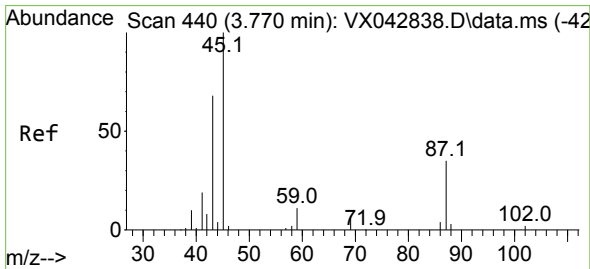
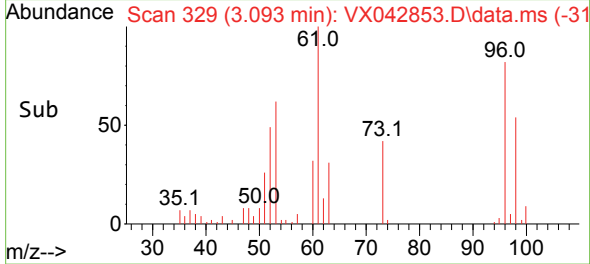
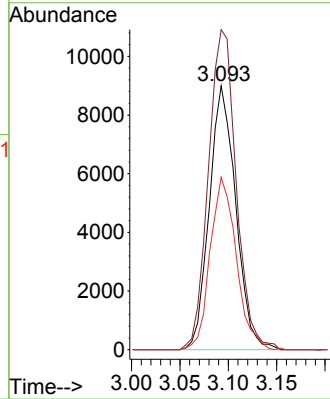


#19  
 trans-1,2-Dichloroethene  
 Concen: 19.751 ug/l  
 RT: 3.093 min Scan# 31  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

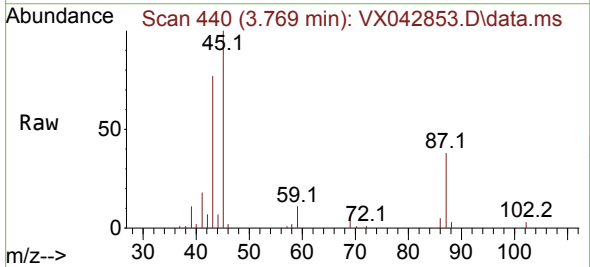
Instrument :  
 MSVOA\_X  
 ClientSampleId :



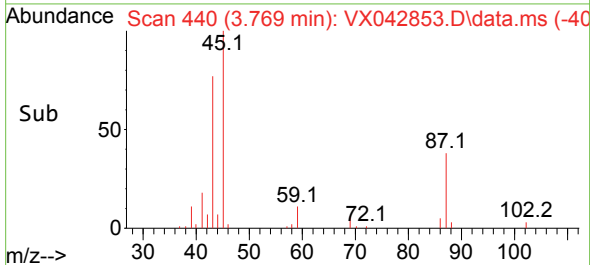
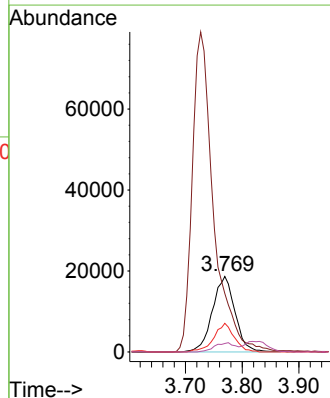
Tgt Ion: 96 Resp: 17127  
 Ion Ratio Lower Upper  
 96 100  
 61 121.3 100.1 150.1  
 98 65.3 52.1 78.1

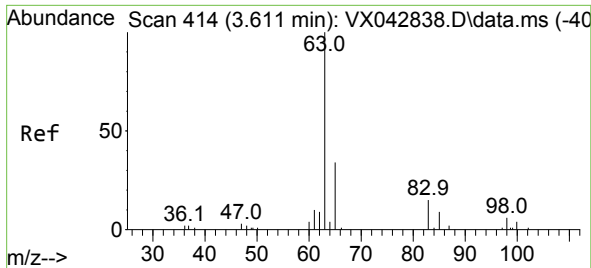


#20  
 Diisopropyl ether  
 Concen: 20.353 ug/l  
 RT: 3.769 min Scan# 440  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41



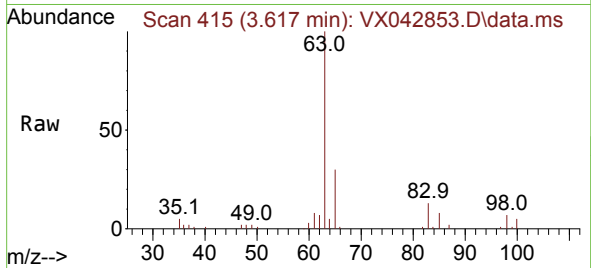
Tgt Ion: 45 Resp: 51622  
 Ion Ratio Lower Upper  
 45 100  
 43 75.5 55.8 83.8  
 87 37.8 22.6 34.0#  
 59 11.3 9.5 14.3





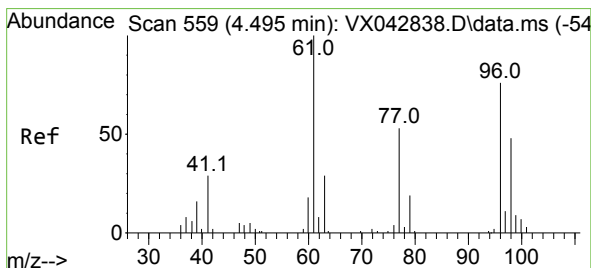
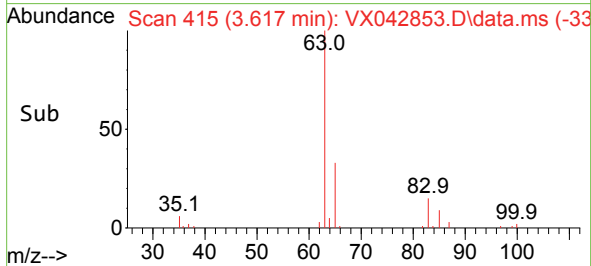
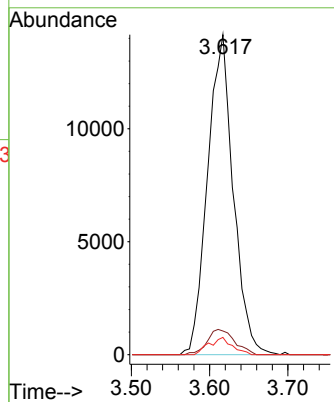
#21  
 1,1-Dichloroethane  
 Concen: 19.693 ug/l  
 RT: 3.617 min Scan# 415  
 Delta R.T. 0.006 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Instrument :  
 MSVOA\_X  
 ClientSampleId :



Tgt Ion: 63 Resp: 32292

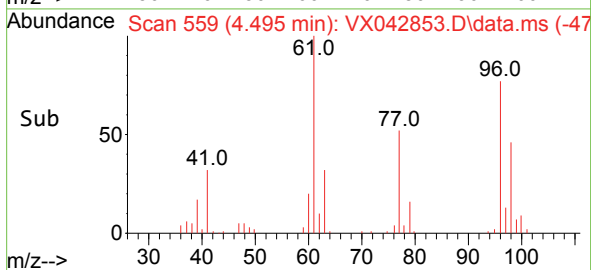
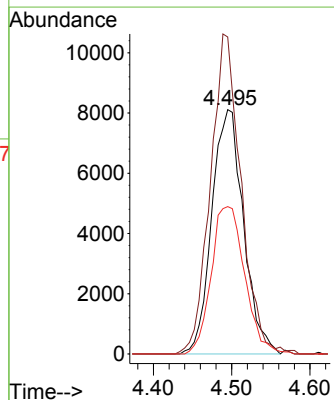
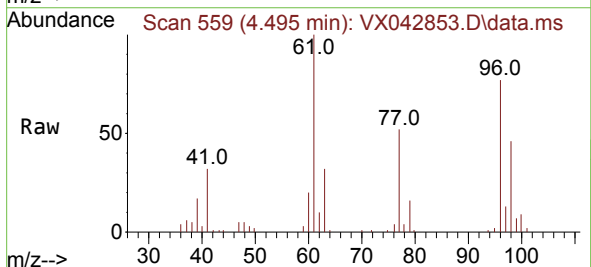
Ion	Ratio	Lower	Upper
63	100		
98	7.4	4.2	12.4
100	5.4	2.5	7.4

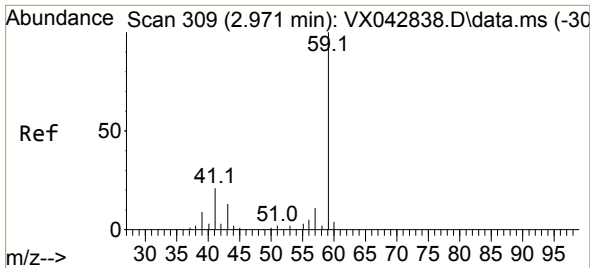


#22  
 cis-1,2-Dichloroethene  
 Concen: 20.539 ug/l  
 RT: 4.495 min Scan# 559  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Tgt Ion: 96 Resp: 22765

Ion	Ratio	Lower	Upper
96	100		
61	126.2	103.3	154.9
98	63.9	52.2	78.2

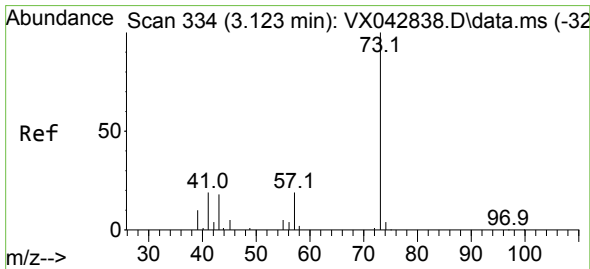
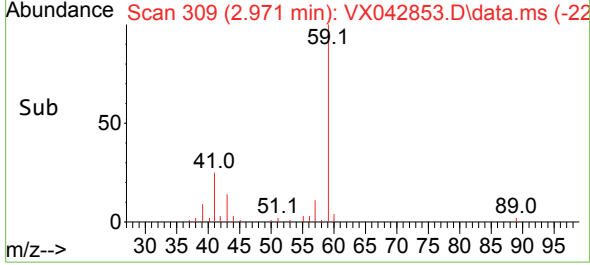
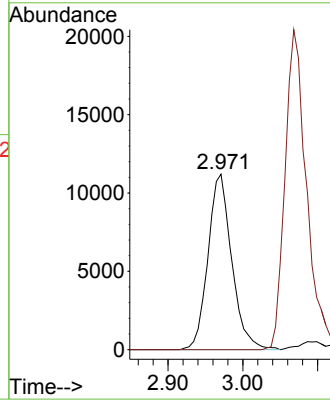
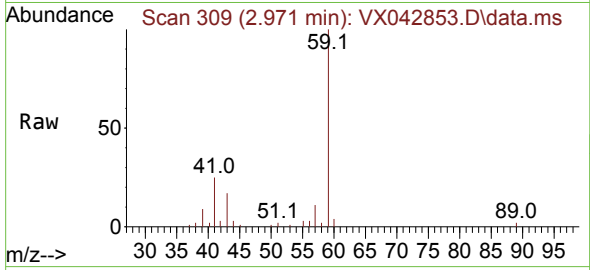




#23  
 tert-Butyl Alcohol  
 Concen: 93.832 ug/l  
 RT: 2.971 min Scan# 30  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

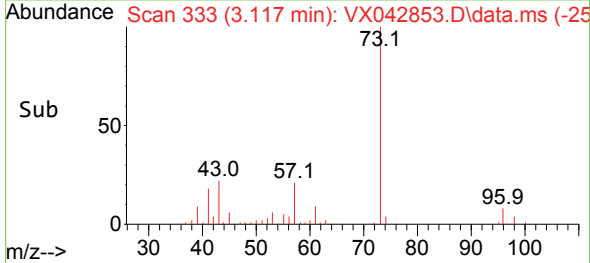
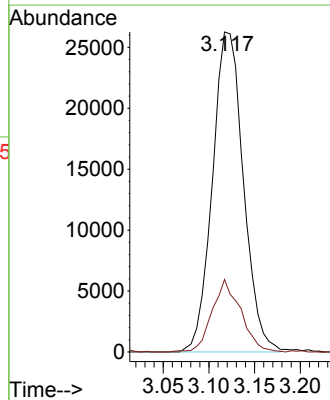
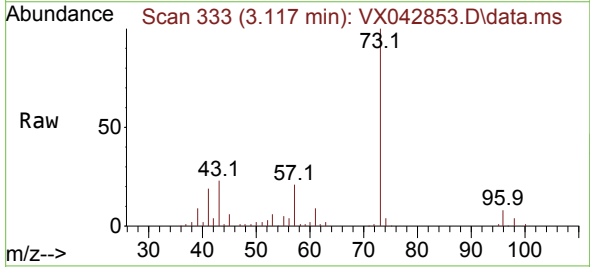
Instrument :  
 MSVOA\_X  
 ClientSampleId :

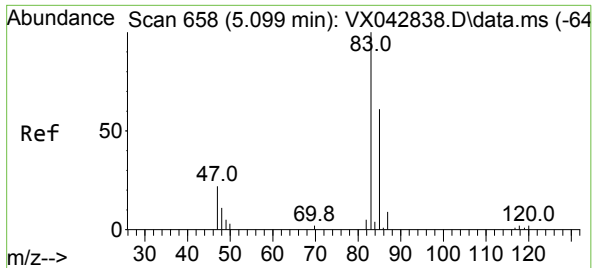
Tgt Ion: 59 Resp: 24784  
 Ion Ratio Lower Upper  
 59 100  
 52 0.0 0.0 0.0



#24  
 Methyl tert-Butyl Ether  
 Concen: 19.734 ug/l  
 RT: 3.117 min Scan# 333  
 Delta R.T. -0.006 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Tgt Ion: 73 Resp: 61928  
 Ion Ratio Lower Upper  
 73 100  
 43 20.7 15.1 22.7

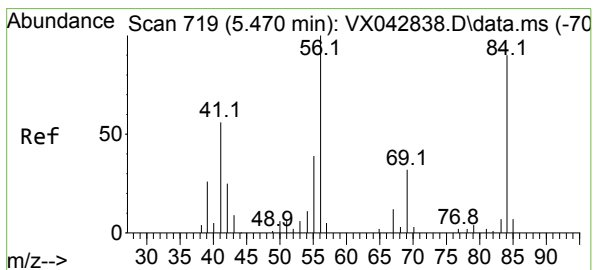
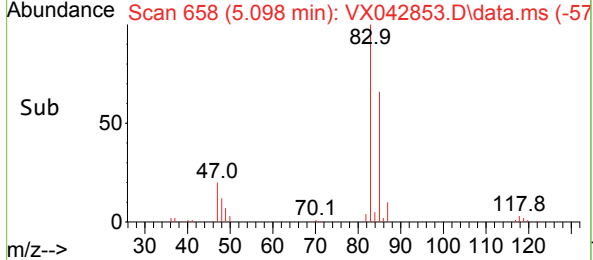
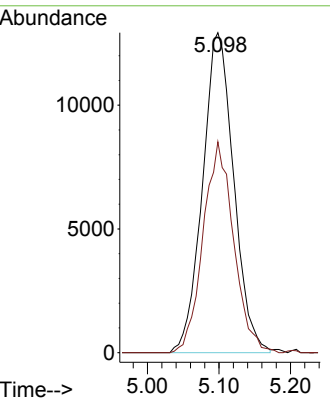
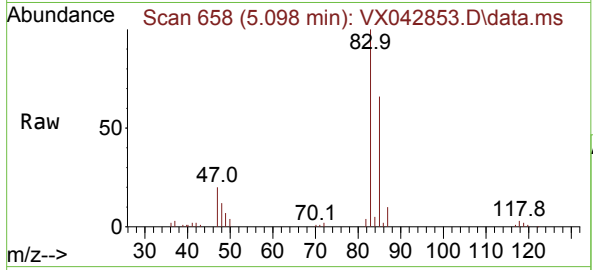




#25  
 Chloroform  
 Concen: 21.108 ug/l  
 RT: 5.098 min Scan# 61  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

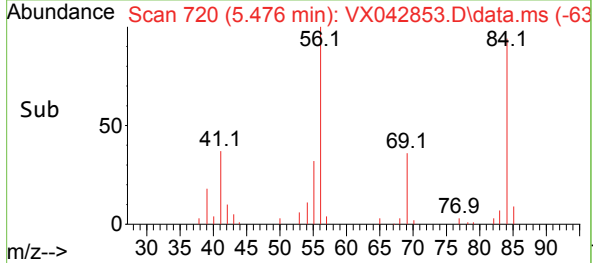
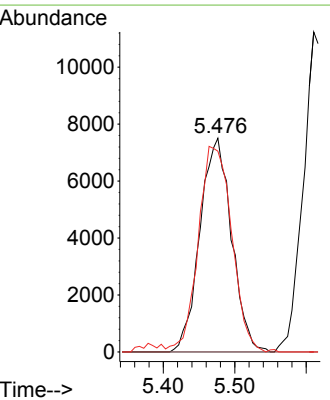
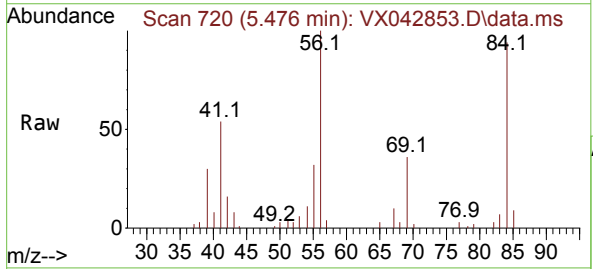
Instrument : MSVOA\_X  
 ClientSampleId :

Tgt Ion: 83 Resp: 39161  
 Ion Ratio Lower Upper  
 83 100  
 85 65.9 52.7 79.1

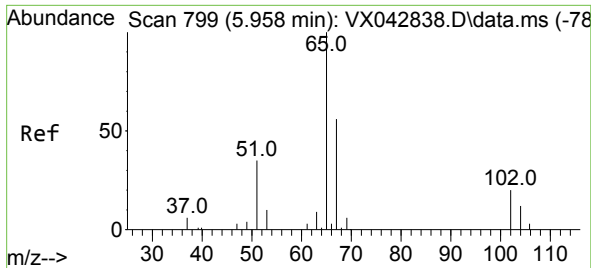


#26  
 Cyclohexane  
 Concen: 19.055 ug/l  
 RT: 5.476 min Scan# 720  
 Delta R.T. 0.006 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Tgt Ion: 56 Resp: 23074  
 Ion Ratio Lower Upper  
 56 100  
 89 0.0 0.0 0.0  
 84 101.5 73.1 109.7

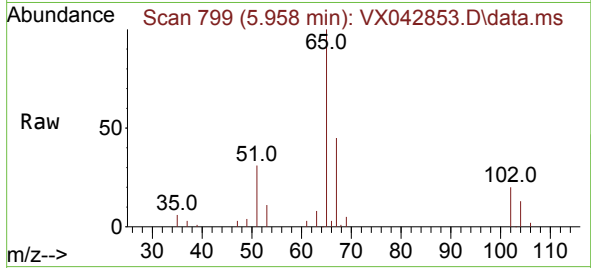




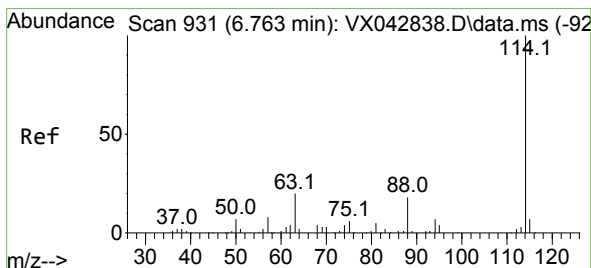
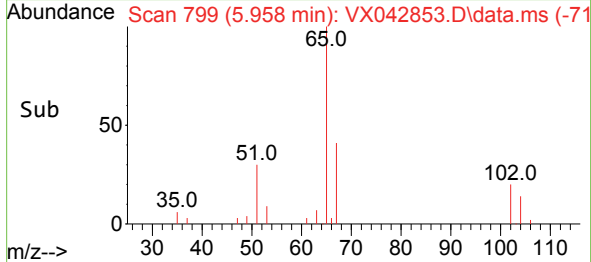
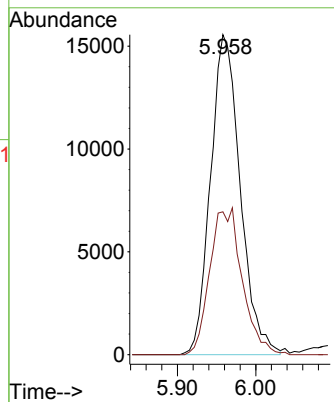


#27  
 1,2-Dichloroethane-d4  
 Concen: 31.136 ug/l  
 RT: 5.958 min Scan# 799  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Instrument : MSVOA\_X  
 ClientSampleId :

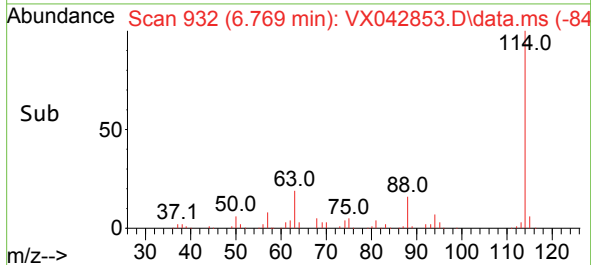
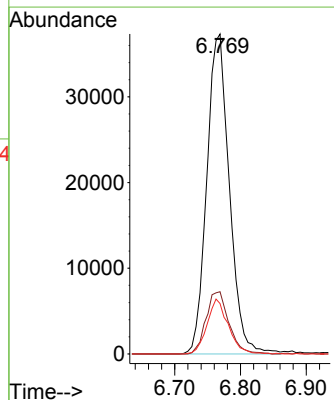
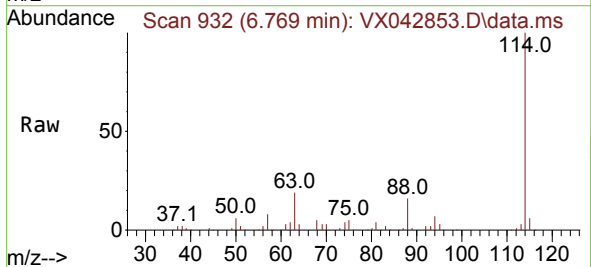


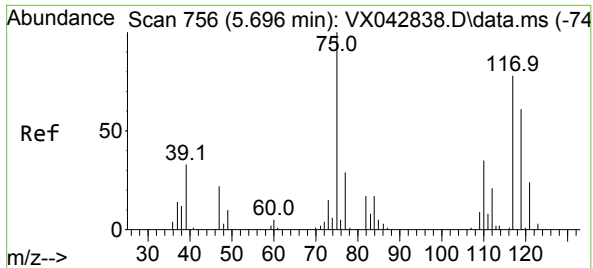
Tgt Ion: 65 Resp: 40972  
 Ion Ratio Lower Upper  
 65 100  
 67 29.4 43.4 65.0#



#28  
 1,4-Difluorobenzene  
 Concen: 30.000 ug/l  
 RT: 6.769 min Scan# 932  
 Delta R.T. 0.006 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Tgt Ion:114 Resp: 89208  
 Ion Ratio Lower Upper  
 114 100  
 63 19.7 14.6 21.8  
 88 16.0 11.8 17.8

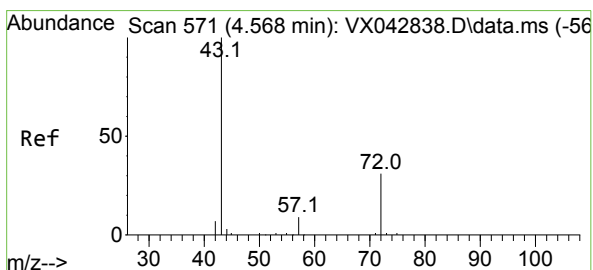
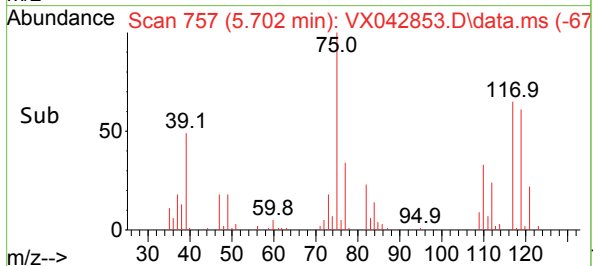
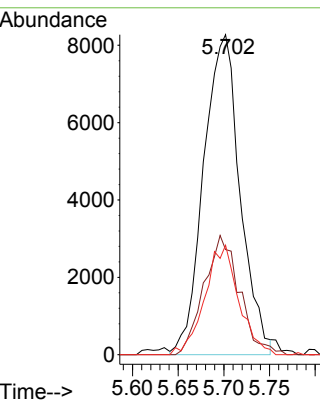
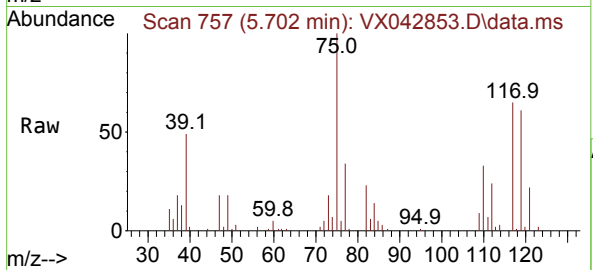




#29  
 1,1-Dichloropropene  
 Concen: 18.569 ug/l  
 RT: 5.702 min Scan# 71  
 Delta R.T. 0.006 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

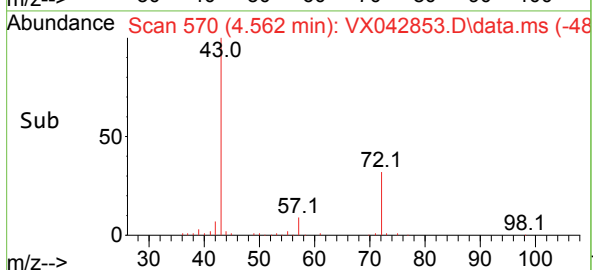
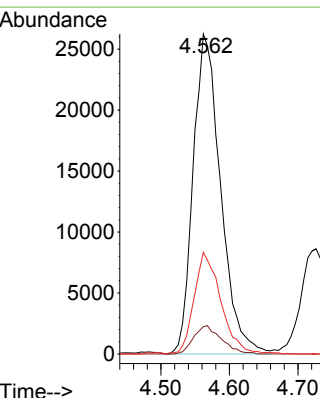
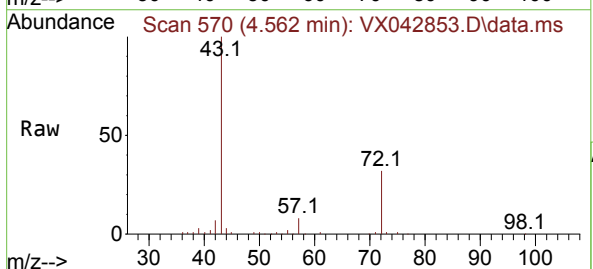
Instrument : MSVOA\_X  
 ClientSampleId :

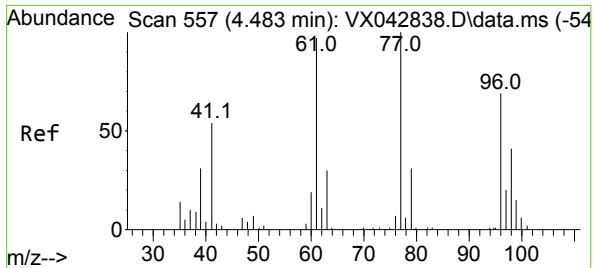
Tgt Ion	Resp	Lower	Upper
75	22934		
75	100		
110	36.2	0.0	80.2
77	31.9	0.0	65.2



#30  
 2-Butanone  
 Concen: 88.534 ug/l  
 RT: 4.562 min Scan# 570  
 Delta R.T. -0.006 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Tgt Ion	Resp	Lower	Upper
43	73125		
43	100		
57	8.8	6.5	9.7
72	30.7	22.0	33.0

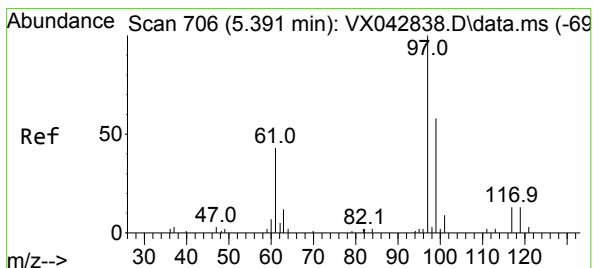
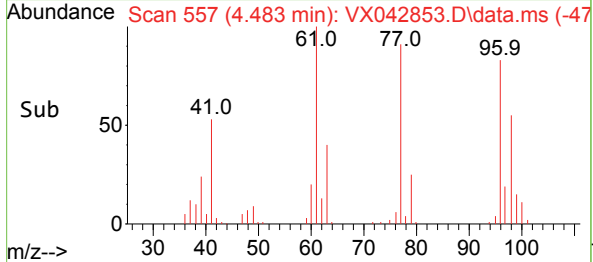
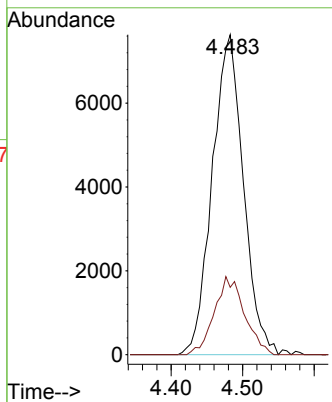
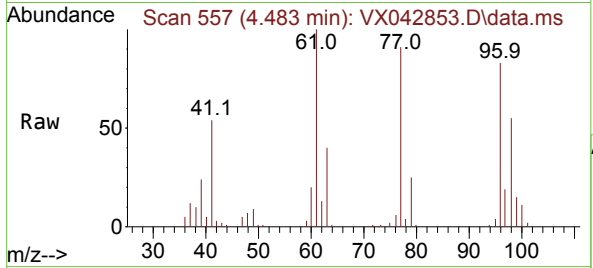




#31  
 2,2-Dichloropropane  
 Concen: 14.666 ug/l  
 RT: 4.483 min Scan# 51  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

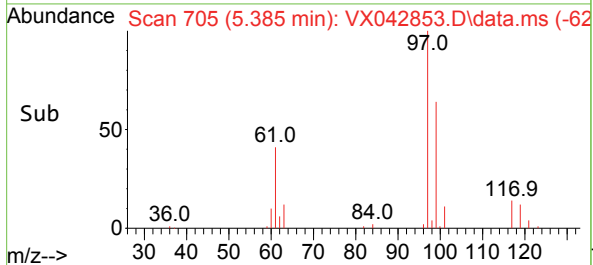
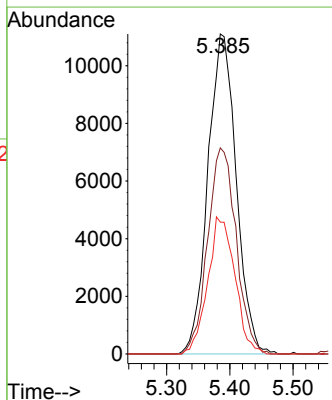
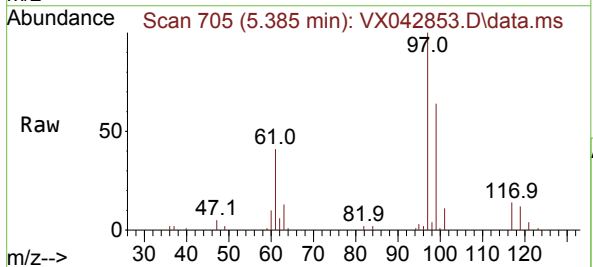
Instrument : MSVOA\_X  
 ClientSampleId :

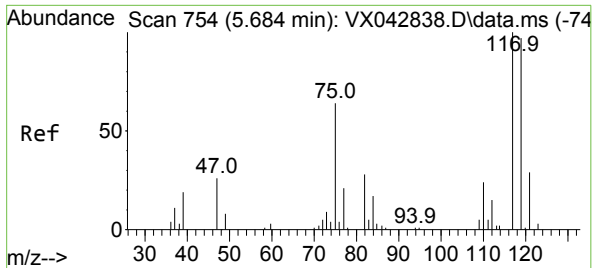
Tgt Ion: 77 Resp: 23036  
 Ion Ratio Lower Upper  
 77 100  
 97 23.7 20.2 30.2



#32  
 1,1,1-Trichloroethane  
 Concen: 19.221 ug/l  
 RT: 5.385 min Scan# 705  
 Delta R.T. -0.006 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

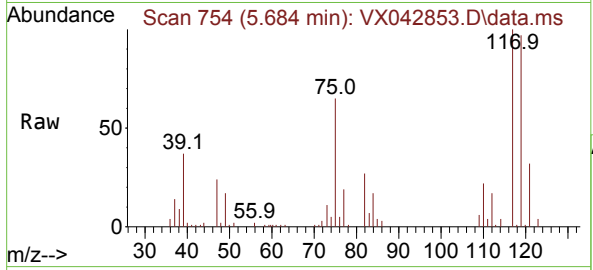
Tgt Ion: 97 Resp: 34577  
 Ion Ratio Lower Upper  
 97 100  
 99 64.8 52.0 78.0  
 61 41.1 31.7 47.5





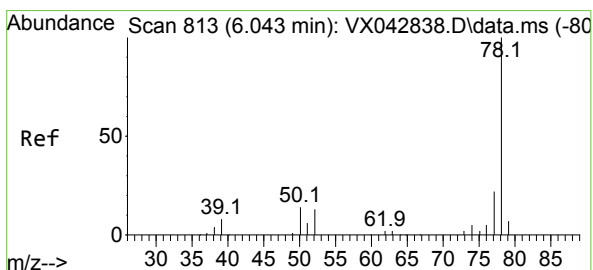
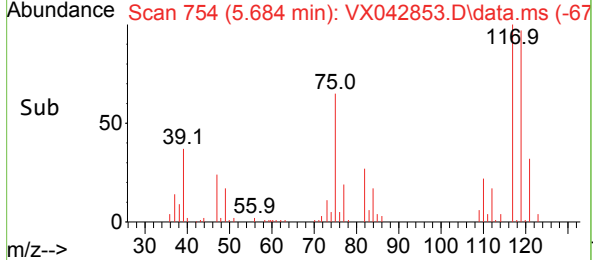
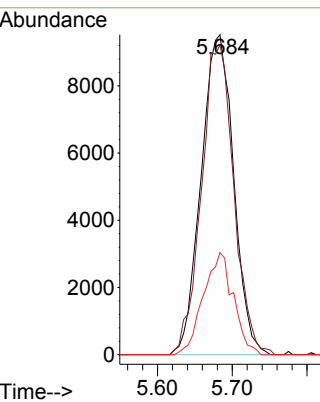
#33  
 Carbon Tetrachloride  
 Concen: 19.073 ug/l  
 RT: 5.684 min Scan# 754  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Instrument : MSVOA\_X  
 ClientSampleId :



Tgt Ion: 117 Resp: 28806

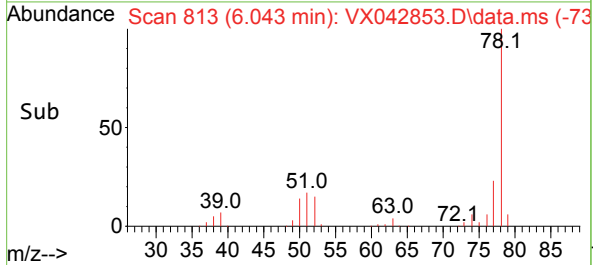
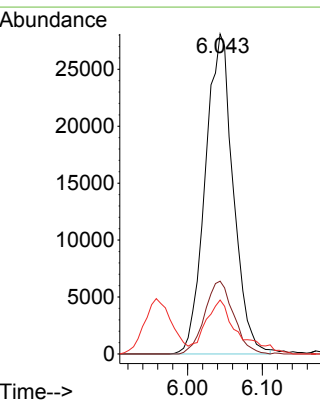
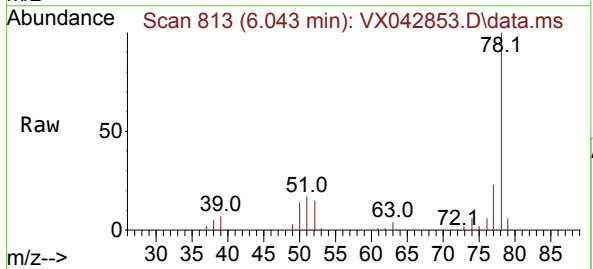
Ion	Ratio	Lower	Upper
117	100		
119	96.8	75.7	113.5
121	31.9	24.9	37.3

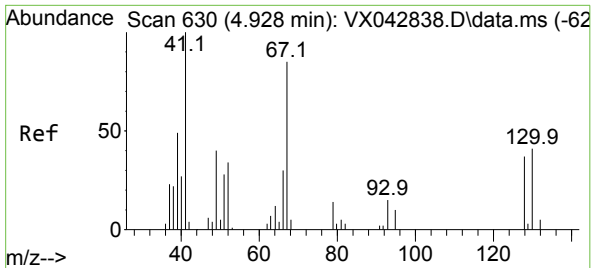


#34  
 Benzene  
 Concen: 19.123 ug/l  
 RT: 6.043 min Scan# 813  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Tgt Ion: 78 Resp: 73055

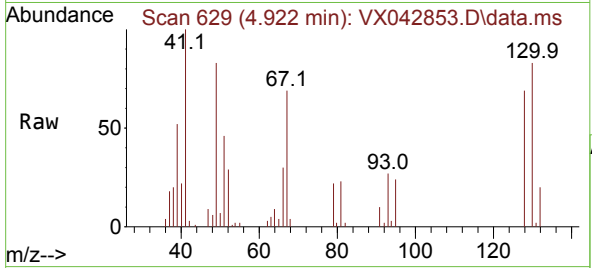
Ion	Ratio	Lower	Upper
78	100		
77	22.8	18.9	28.3
51	14.0	11.8	17.8





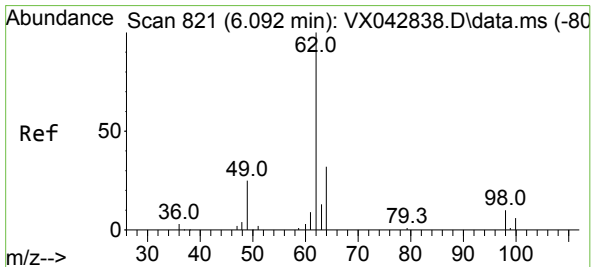
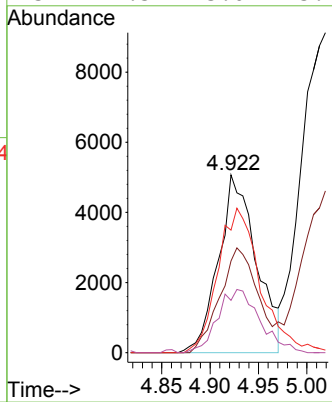
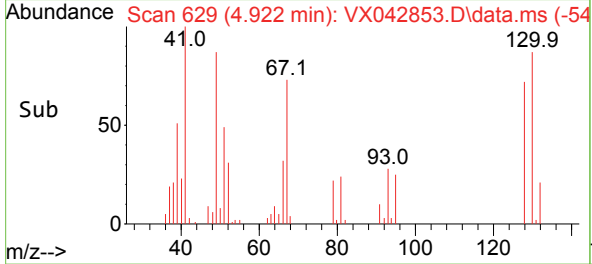
#35  
 Methacrylonitrile  
 Concen: 18.033 ug/l  
 RT: 4.922 min Scan# 61  
 Delta R.T. -0.006 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Instrument :  
 MSVOA\_X  
 ClientSampleId :



Tgt Ion: 41 Resp: 13831

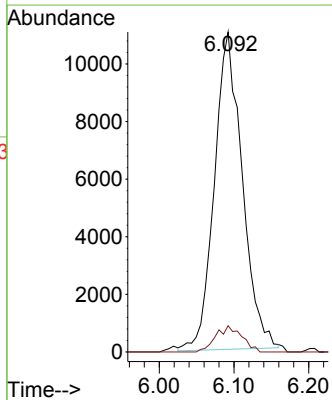
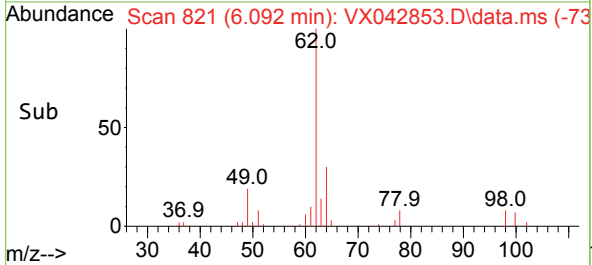
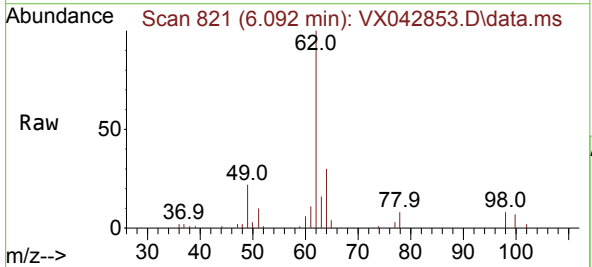
Ion	Ratio	Lower	Upper
41	100		
39	51.5	25.2	75.6
67	69.0	34.2	102.5
52	29.5	15.0	45.1

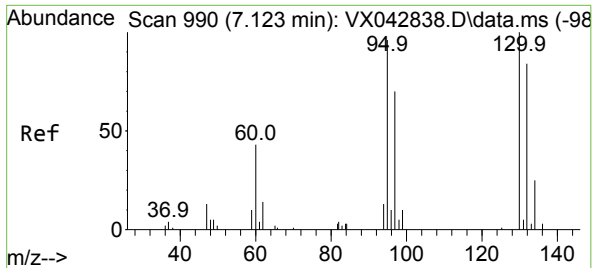


#36  
 1,2-Dichloroethane  
 Concen: 18.681 ug/l  
 RT: 6.092 min Scan# 821  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Tgt Ion: 62 Resp: 28516

Ion	Ratio	Lower	Upper
62	100		
98	7.7	9.1	13.7#

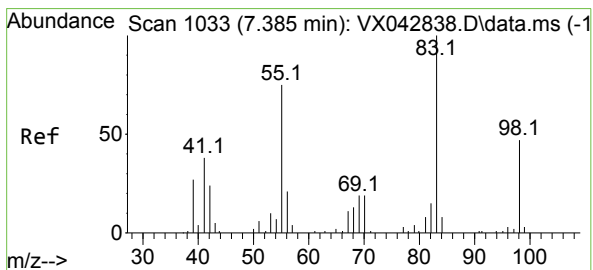
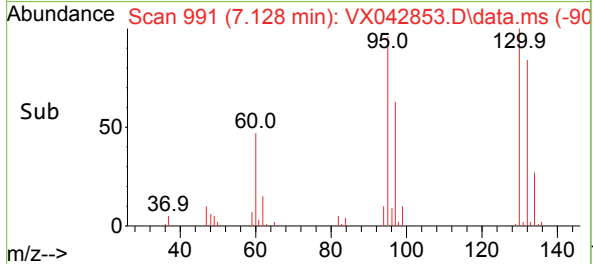
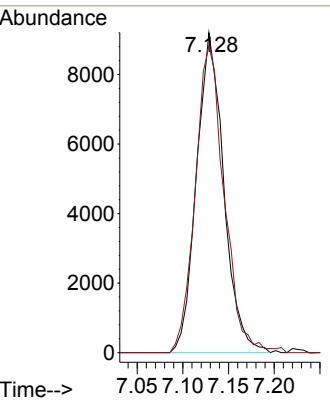
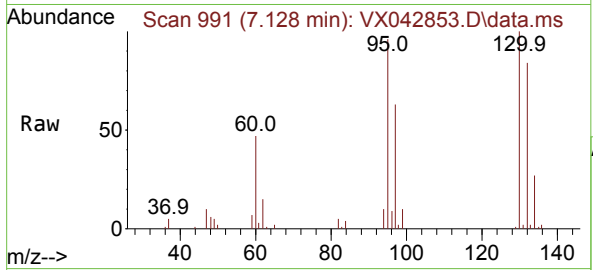




#37  
 Trichloroethene  
 Concen: 19.370 ug/l  
 RT: 7.128 min Scan# 990  
 Delta R.T. 0.006 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

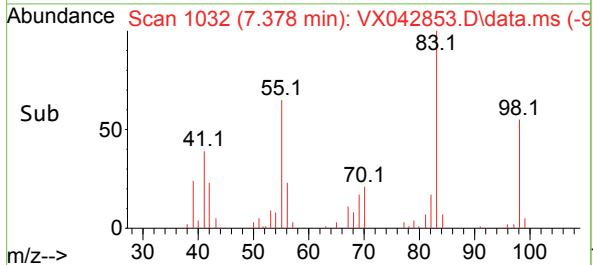
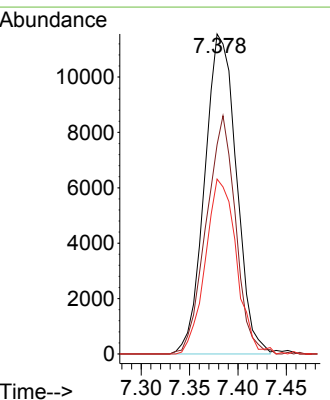
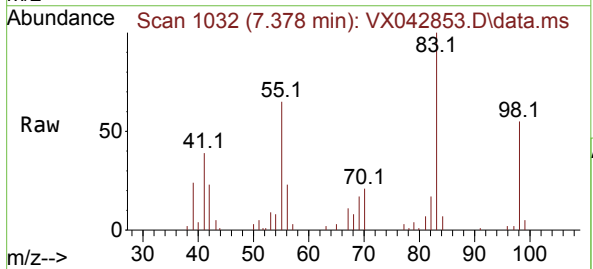
Instrument : MSVOA\_X  
 Client SampleId :

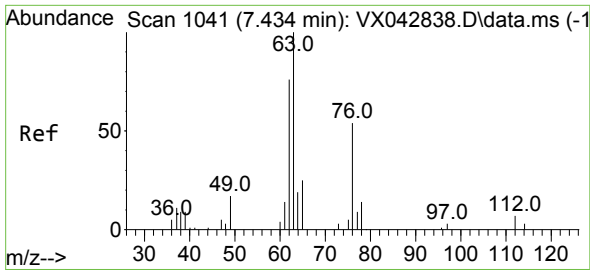
Tgt Ion:130 Resp: 19060  
 Ion Ratio Lower Upper  
 130 100  
 95 95.8 69.4 104.0



#38  
 Methylcyclohexane  
 Concen: 17.961 ug/l  
 RT: 7.378 min Scan# 1032  
 Delta R.T. -0.006 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

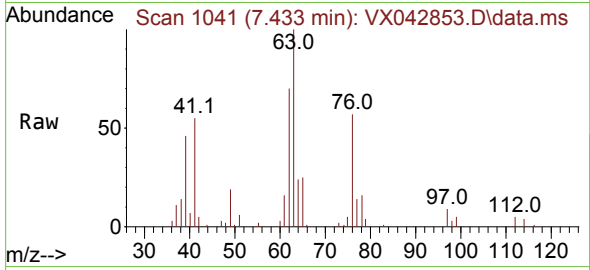
Tgt Ion: 83 Resp: 26311  
 Ion Ratio Lower Upper  
 83 100  
 55 68.8 37.3 111.9  
 98 52.9 24.8 74.4



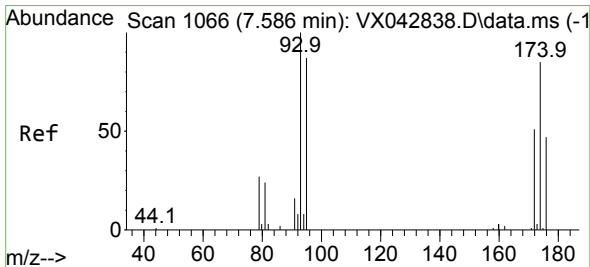
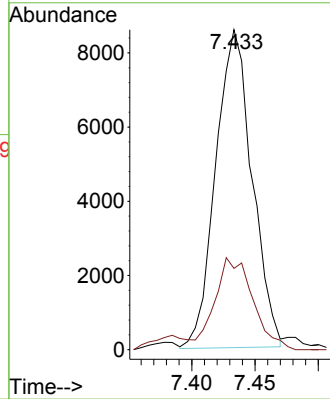
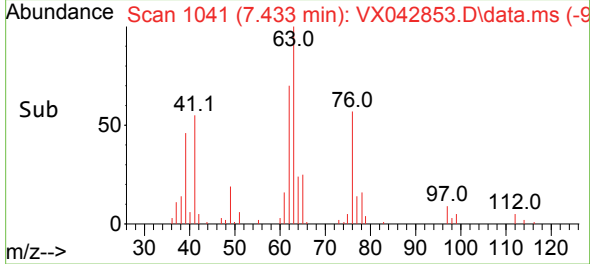


#39  
 1,2-Dichloropropane  
 Concen: 18.558 ug/l  
 RT: 7.433 min Scan# 1041  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

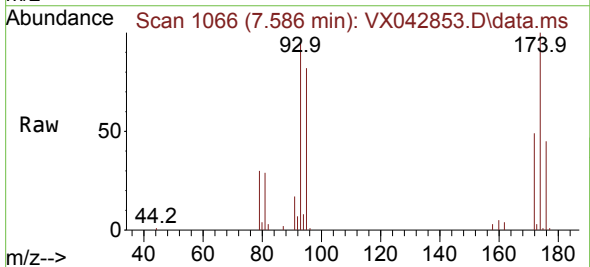
Instrument : MSVOA\_X  
 ClientSampleId :



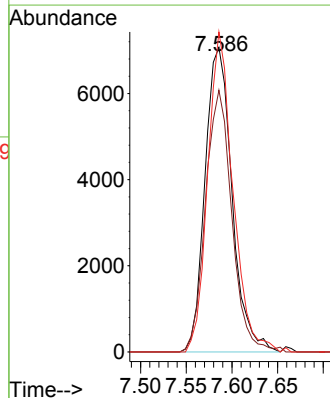
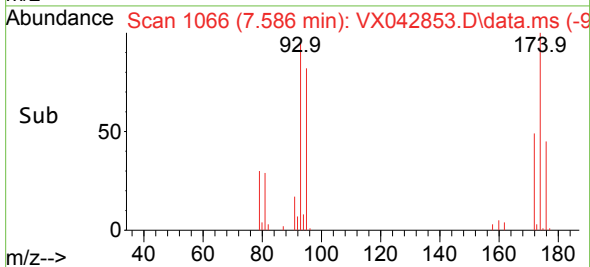
Tgt Ion: 63 Resp: 17145  
 Ion Ratio Lower Upper  
 63 100  
 65 22.7 24.0 36.0#

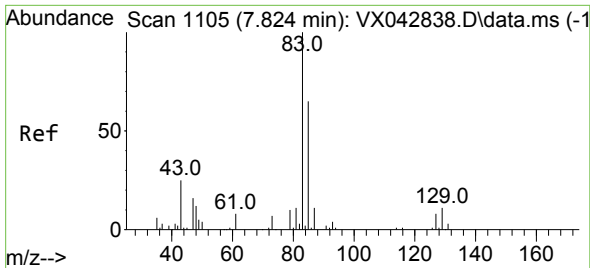


#40  
 Dibromomethane  
 Concen: 19.080 ug/l  
 RT: 7.586 min Scan# 1066  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41



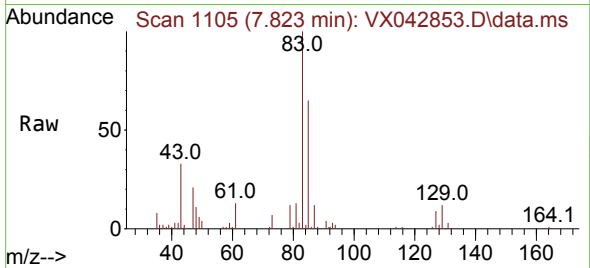
Tgt Ion: 93 Resp: 14501  
 Ion Ratio Lower Upper  
 93 100  
 95 83.7 0.0 168.6  
 174 98.1 0.0 255.0



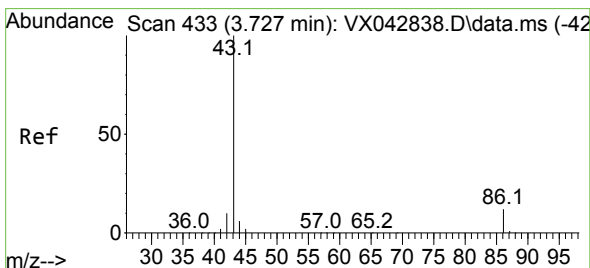
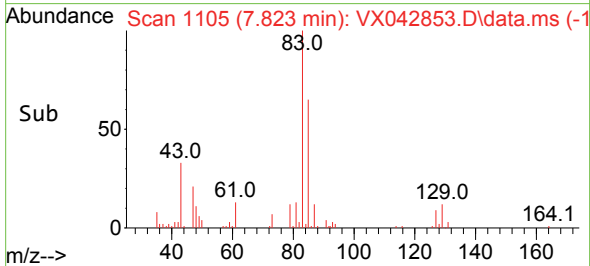
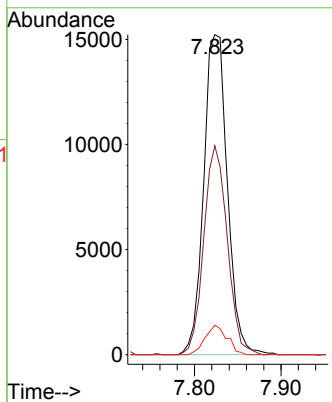


#41  
 Bromodichloromethane  
 Concen: 19.372 ug/l  
 RT: 7.823 min Scan# 1105  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Instrument : MSVOA\_X  
 ClientSampleId :

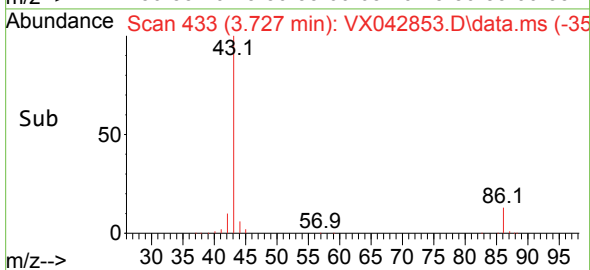
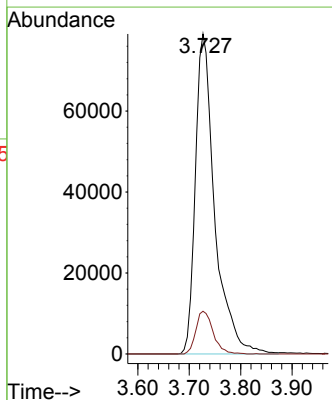
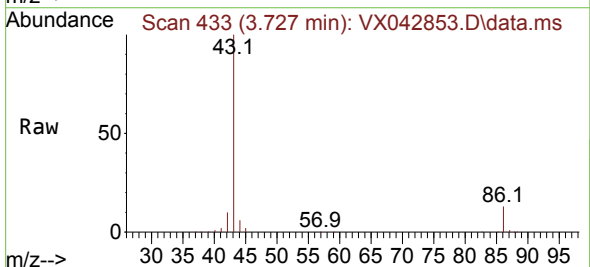


Tgt Ion: 83 Resp: 28977  
 Ion Ratio Lower Upper  
 83 100  
 85 65.3 51.1 76.7  
 127 9.2 8.1 12.1

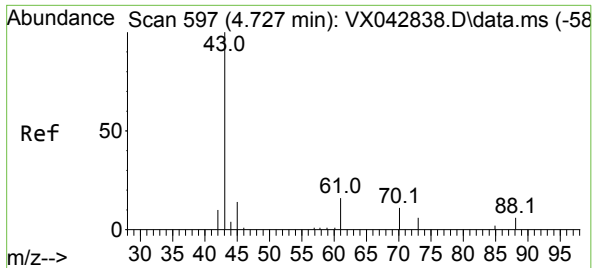


#42  
 Vinyl Acetate  
 Concen: 88.345 ug/l  
 RT: 3.727 min Scan# 433  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Tgt Ion: 43 Resp: 206970  
 Ion Ratio Lower Upper  
 43 100  
 86 11.9 8.5 12.7



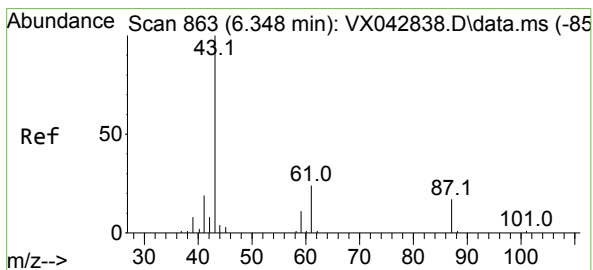
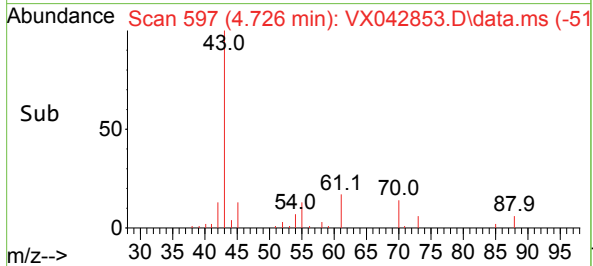
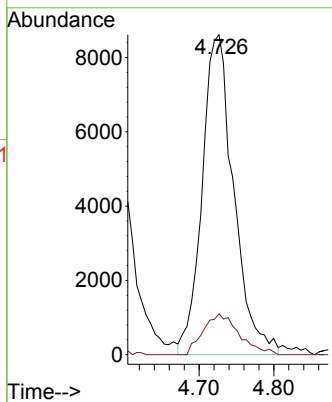
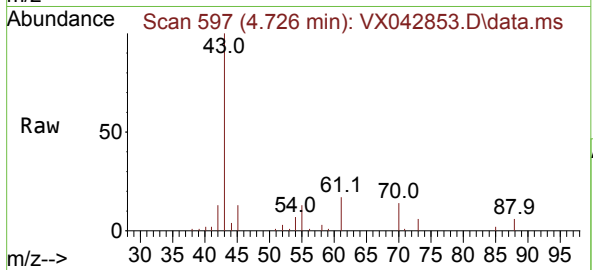




#43  
 Ethyl Acetate  
 Concen: 18.428 ug/l  
 RT: 4.726 min Scan# 597  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

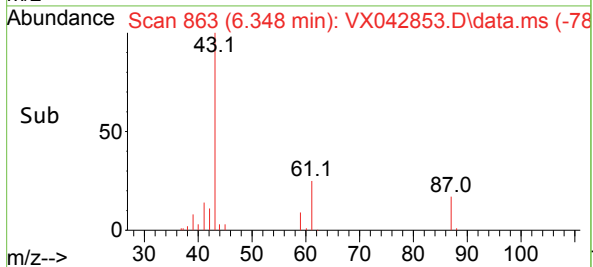
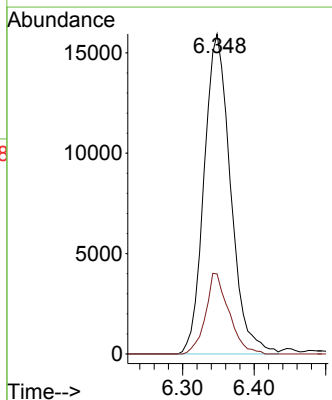
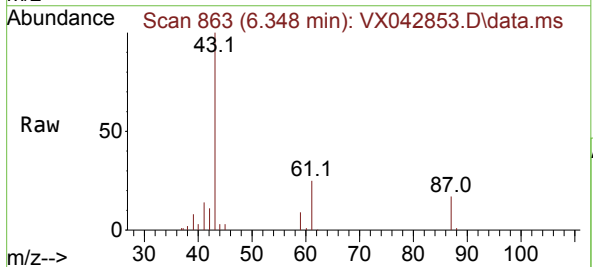
Instrument : MSVOA\_X  
 ClientSampleId :

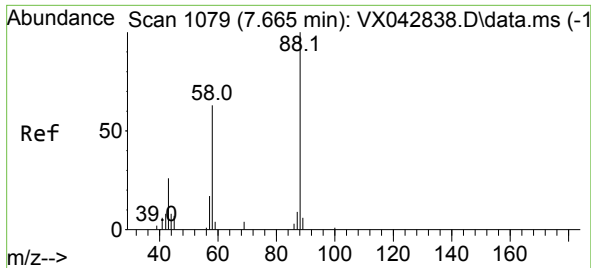
Tgt Ion: 43 Resp: 25317  
 Ion Ratio Lower Upper  
 43 100  
 45 14.2 12.4 18.6



#44  
 Isopropyl Acetate  
 Concen: 18.601 ug/l  
 RT: 6.348 min Scan# 863  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

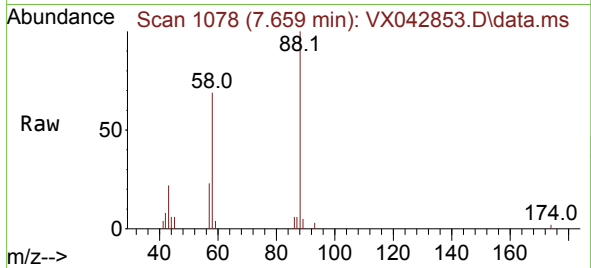
Tgt Ion: 43 Resp: 41015  
 Ion Ratio Lower Upper  
 43 100  
 61 22.3 17.4 26.0



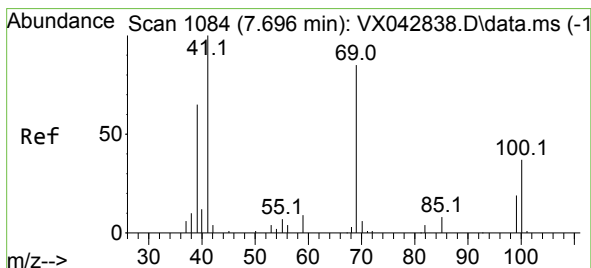
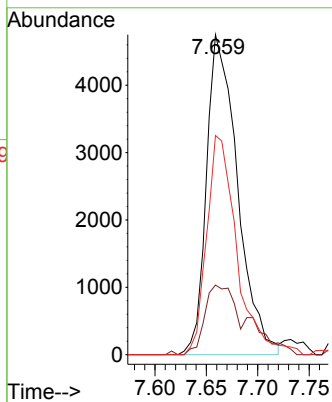
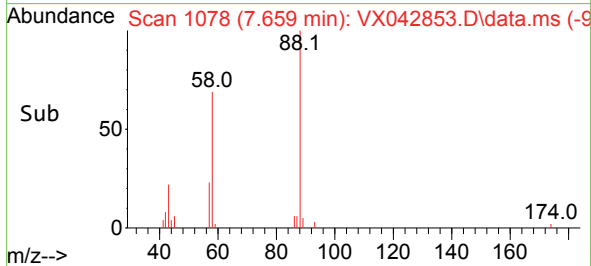


#45  
 1,4-Dioxane  
 Concen: 381.644 ug/l  
 RT: 7.659 min Scan# 1078  
 Delta R.T. -0.006 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

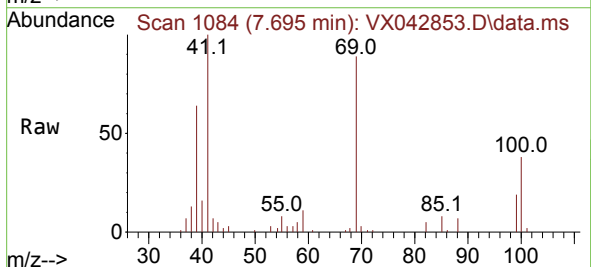
Instrument : MSVOA\_X  
 ClientSampleId :



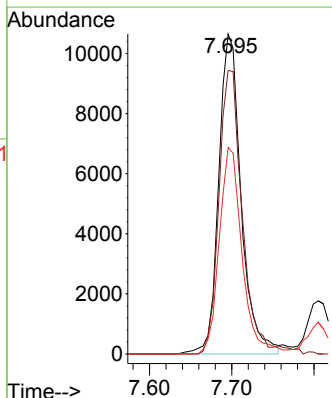
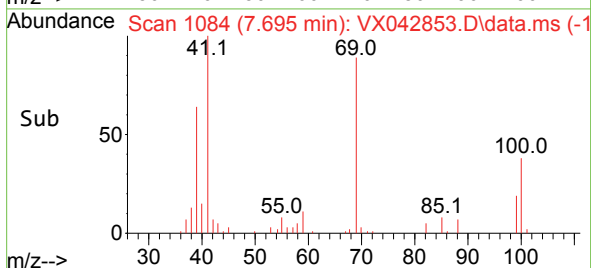
Tgt Ion: 88 Resp: 9957  
 Ion Ratio Lower Upper  
 88 100  
 43 21.0 23.2 34.8#  
 58 66.7 52.6 78.8

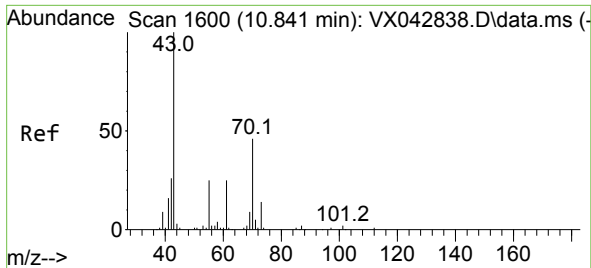


#46  
 Methyl methacrylate  
 Concen: 18.831 ug/l  
 RT: 7.695 min Scan# 1084  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41



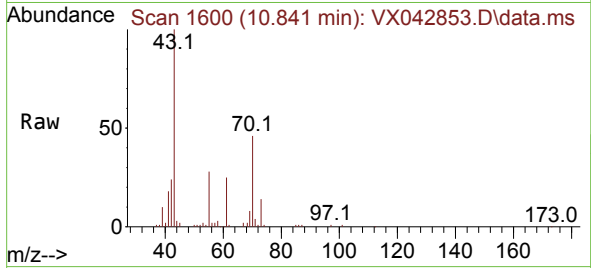
Tgt Ion: 41 Resp: 20105  
 Ion Ratio Lower Upper  
 41 100  
 69 88.6 44.4 133.1  
 39 64.5 25.5 76.5



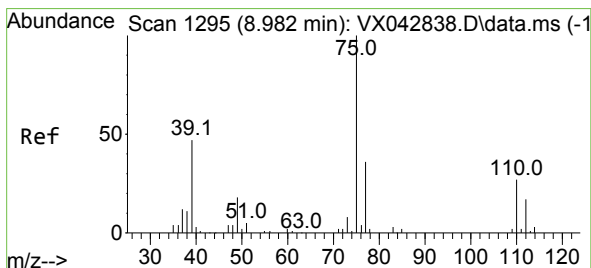
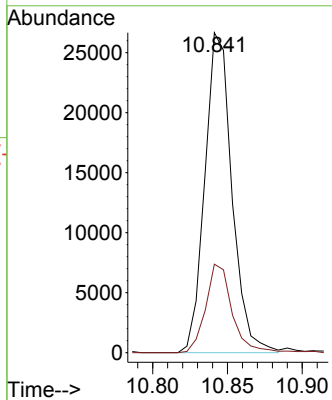
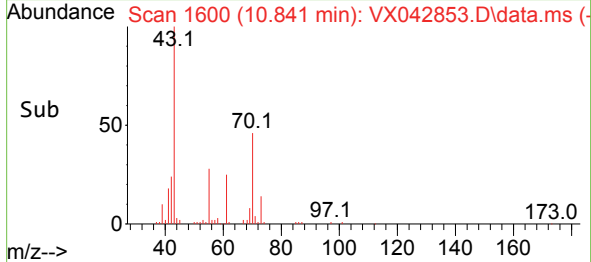


#47  
 n-amy1 Acetate  
 Concen: 18.592 ug/l  
 RT: 10.841 min Scan# 1600  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

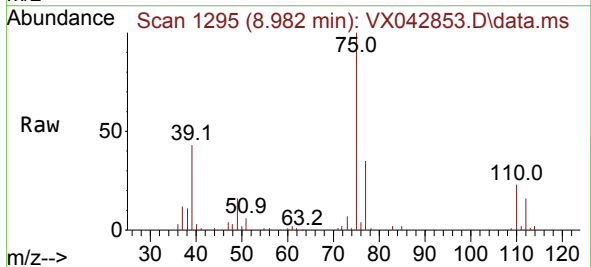
Instrument : MSVOA\_X  
 ClientSampleId :



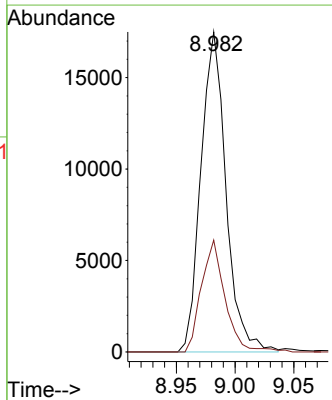
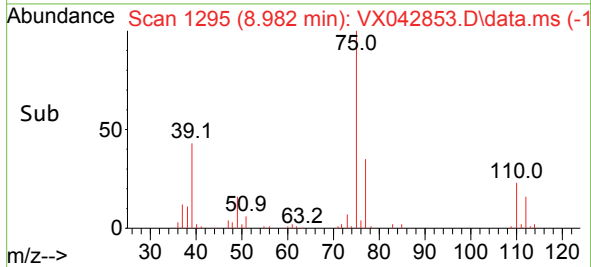
Tgt Ion: 43 Resp: 33650  
 Ion Ratio Lower Upper  
 43 100  
 55 27.0 21.0 31.4

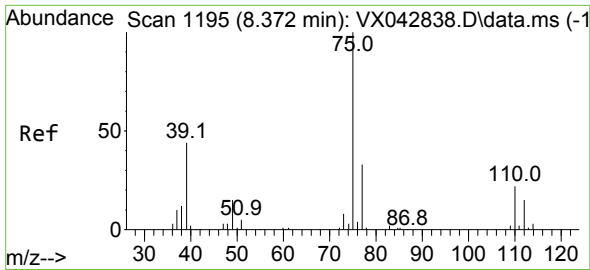


#48  
 t-1,3-Dichloropropene  
 Concen: 18.093 ug/l  
 RT: 8.982 min Scan# 1295  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41



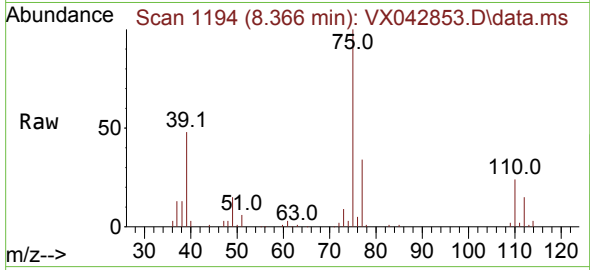
Tgt Ion: 75 Resp: 26031  
 Ion Ratio Lower Upper  
 75 100  
 77 34.9 25.1 37.7



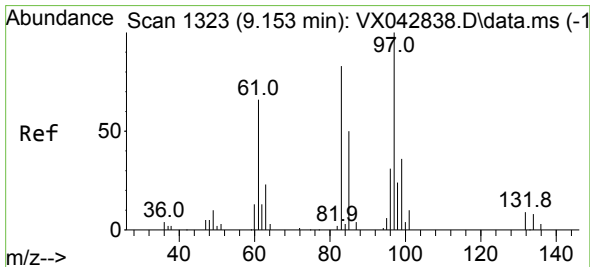
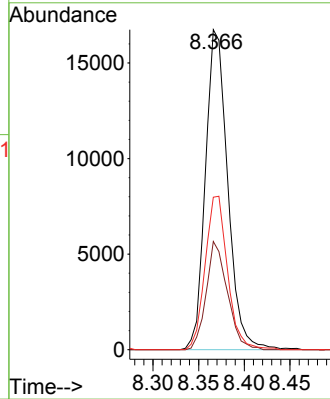
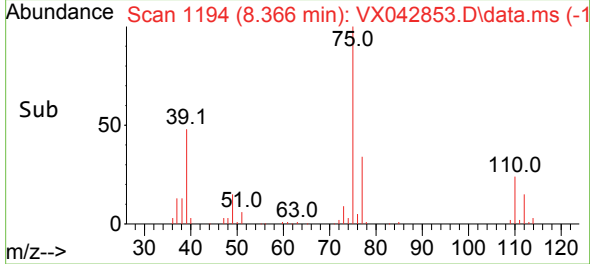


#49  
 cis-1,3-Dichloropropene  
 Concen: 18.401 ug/l  
 RT: 8.366 min Scan# 1194  
 Delta R.T. -0.006 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

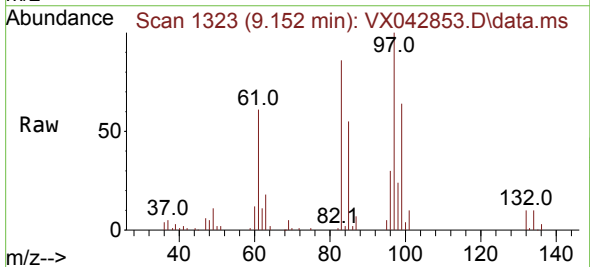
Instrument : MSVOA\_X  
 ClientSampleId :



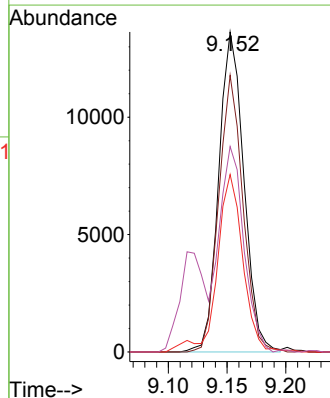
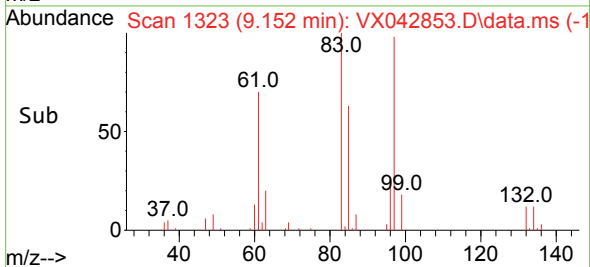
Tgt Ion: 75 Resp: 28385  
 Ion Ratio Lower Upper  
 75 100  
 77 33.8 25.8 38.8  
 39 47.6 34.8 52.2

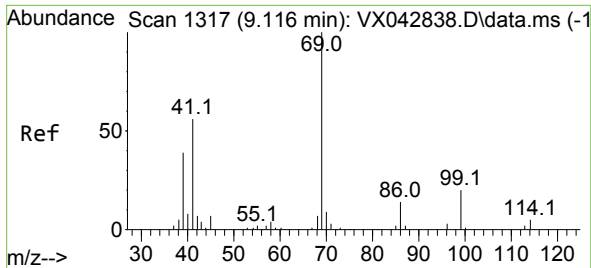


#50  
 1,1,2-Trichloroethane  
 Concen: 19.863 ug/l  
 RT: 9.152 min Scan# 1323  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41



Tgt Ion: 97 Resp: 20264  
 Ion Ratio Lower Upper  
 97 100  
 83 86.4 65.9 98.9  
 85 55.0 42.9 64.3  
 99 63.6 48.8 73.2



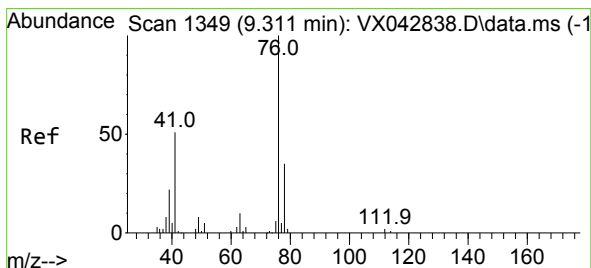
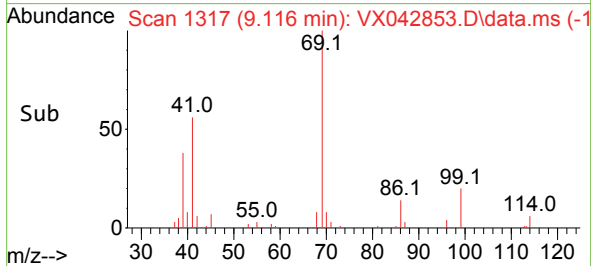
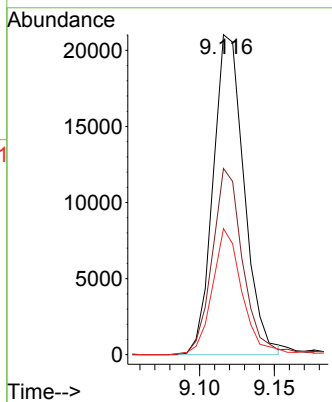
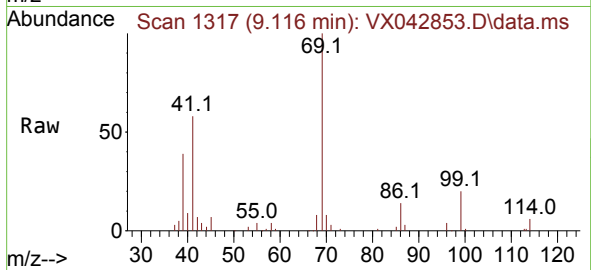


#51  
 Ethyl methacrylate  
 Concen: 18.801 ug/l  
 RT: 9.116 min Scan# 1317  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Instrument : MSVOA\_X  
 ClientSampleId :

Tgt Ion: 69 Resp: 30297

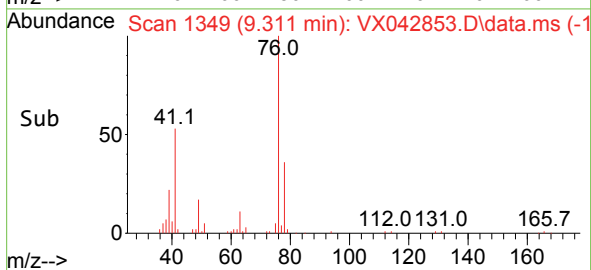
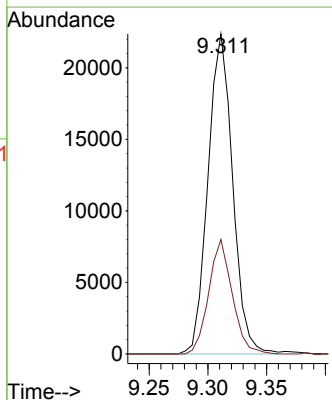
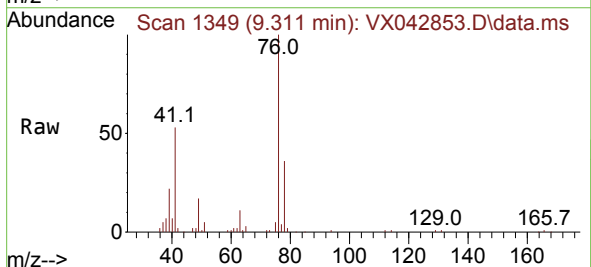
Ion	Ratio	Lower	Upper
69	100		
41	57.9	31.6	94.7
39	39.1	15.3	45.8

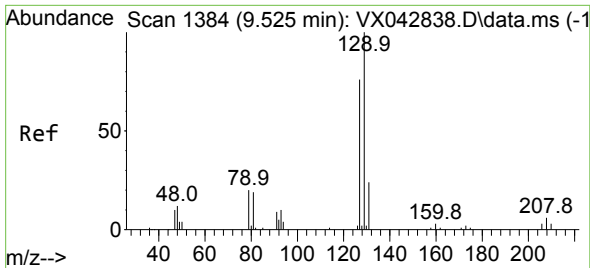


#52  
 1,3-Dichloropropane  
 Concen: 19.266 ug/l  
 RT: 9.311 min Scan# 1349  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Tgt Ion: 76 Resp: 32677

Ion	Ratio	Lower	Upper
76	100		
78	34.0	0.0	66.0

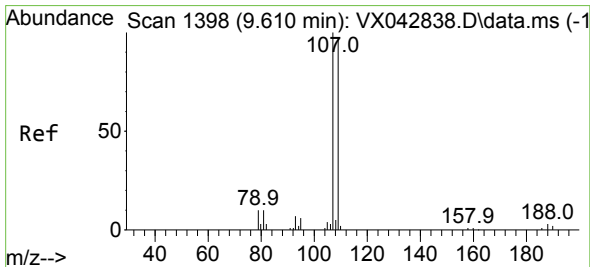
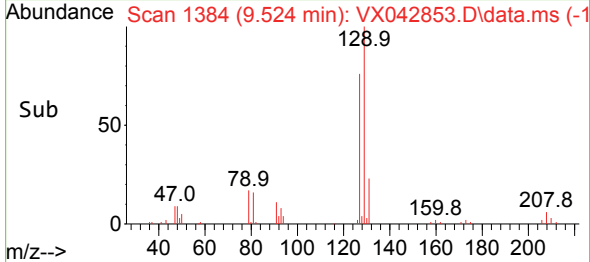
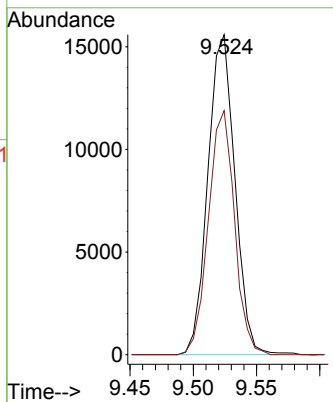
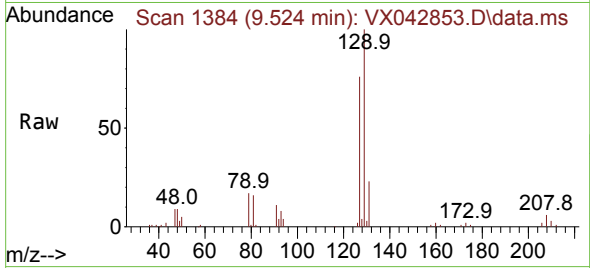




#53  
 Dibromochloromethane  
 Concen: 20.152 ug/l  
 RT: 9.524 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

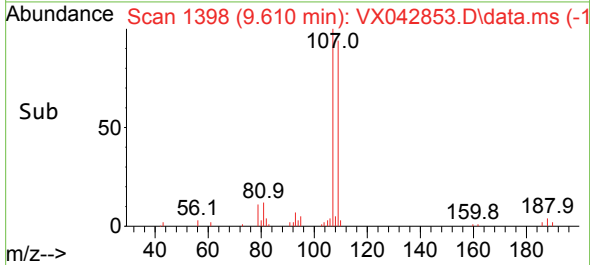
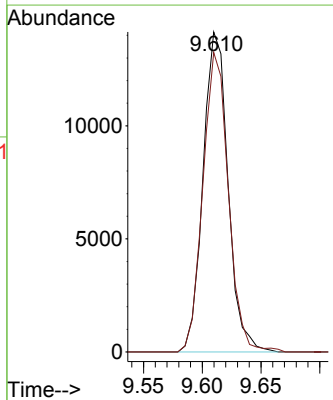
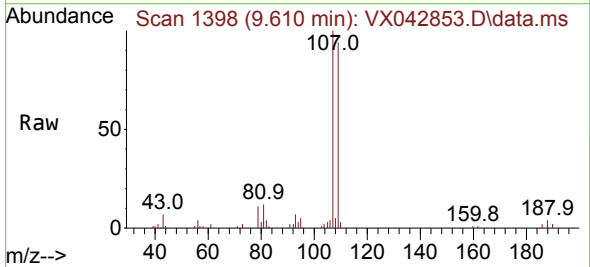
Instrument : MSVOA\_X  
 ClientSampleId :

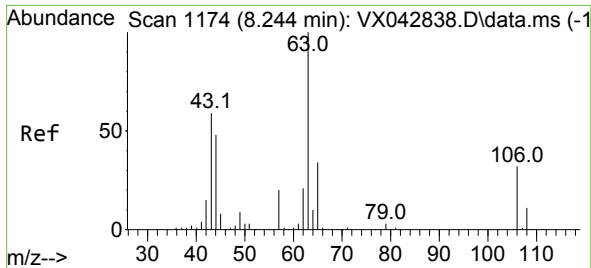
Tgt Ion:129 Resp: 23129  
 Ion Ratio Lower Upper  
 129 100  
 127 73.8 38.8 116.4



#54  
 1,2-Dibromoethane  
 Concen: 19.526 ug/l  
 RT: 9.610 min Scan# 1398  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

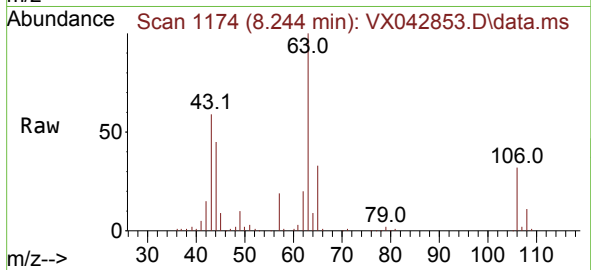
Tgt Ion:107 Resp: 20925  
 Ion Ratio Lower Upper  
 107 100  
 109 95.4 75.7 113.5





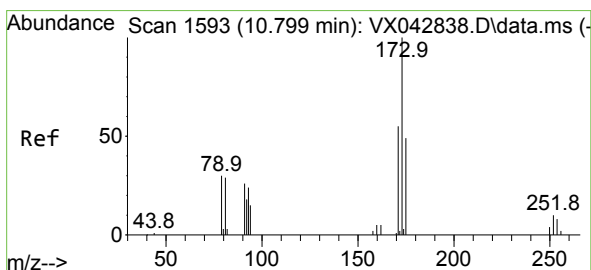
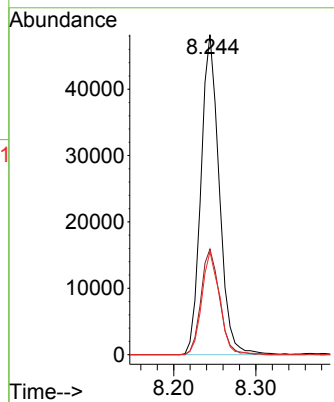
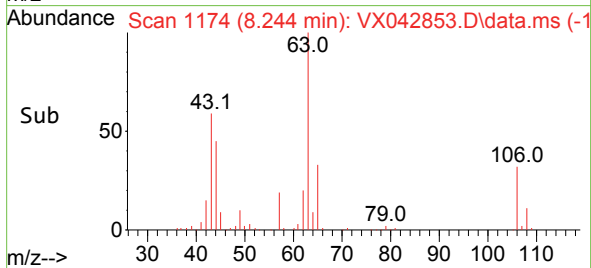
#55  
 2-Chloroethyl vinyl ether  
 Concen: 100.890 ug/l  
 RT: 8.244 min Scan# 1174  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Instrument : MSVOA\_X  
 ClientSampleId :

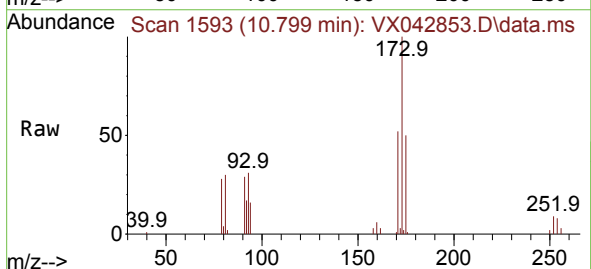


Tgt Ion: 63 Resp: 74301

Ion	Ratio	Lower	Upper
63	100		
65	33.4	25.7	38.5
106	31.5	25.3	37.9

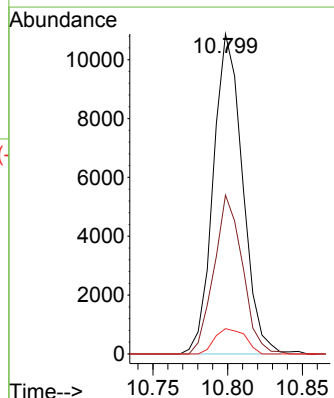
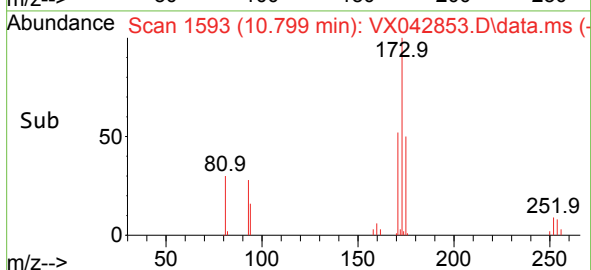


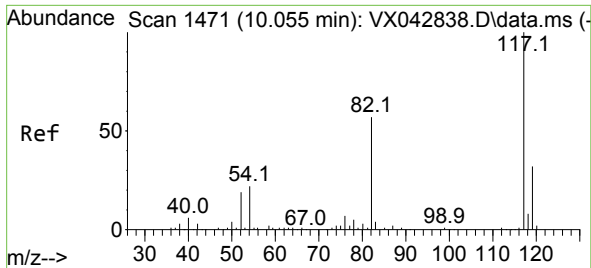
#56  
 Bromoform  
 Concen: 19.154 ug/l  
 RT: 10.799 min Scan# 1593  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41



Tgt Ion: 173 Resp: 14809

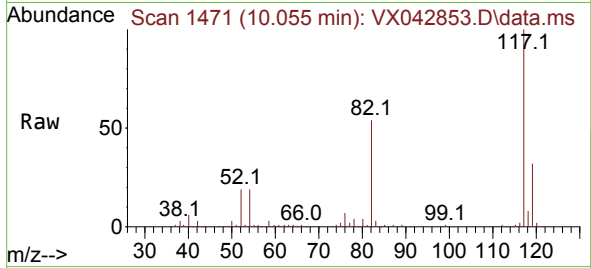
Ion	Ratio	Lower	Upper
173	100		
175	48.2	39.3	58.9
254	8.3	9.6	14.4#





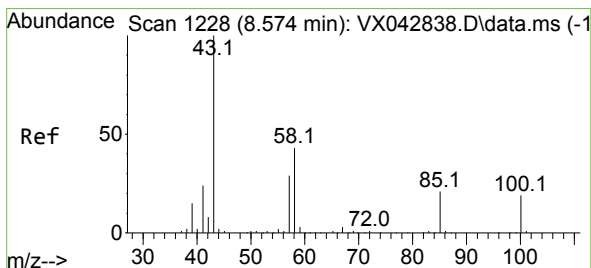
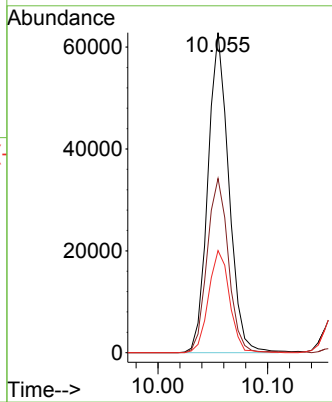
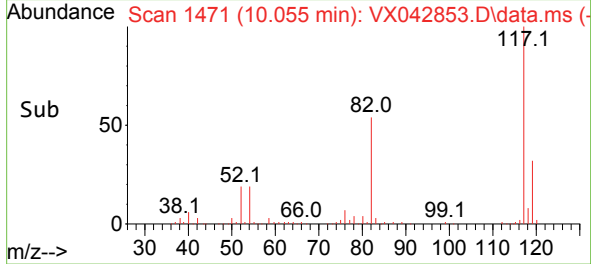
#57  
 Chlorobenzene-d5  
 Concen: 30.000 ug/l  
 RT: 10.055 min Scan# 1471  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Instrument : MSVOA\_X  
 ClientSampleId :



Tgt Ion: 117 Resp: 83121

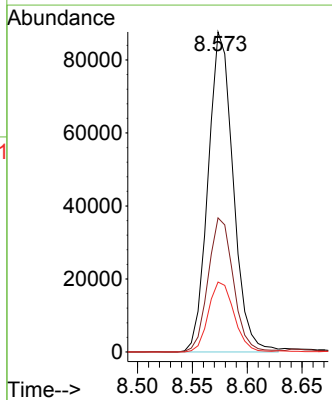
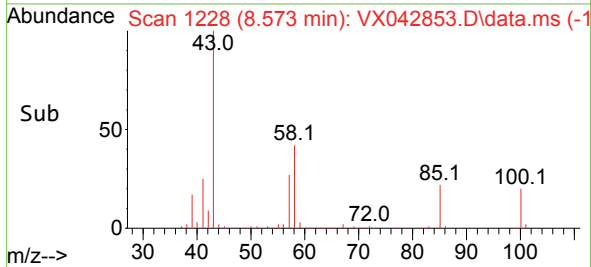
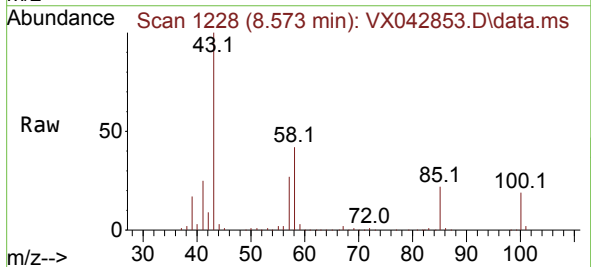
Ion	Ratio	Lower	Upper
117	100		
82	55.4	41.1	61.7
119	32.0	26.1	39.1



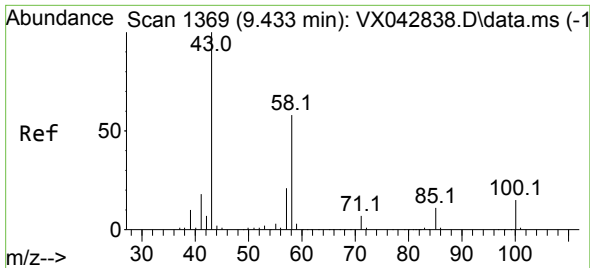
#58  
 4-Methyl-2-Pentanone  
 Concen: 95.530 ug/l  
 RT: 8.573 min Scan# 1228  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Tgt Ion: 43 Resp: 139937

Ion	Ratio	Lower	Upper
43	100		
58	42.3	33.2	49.8
85	22.2	15.5	23.3

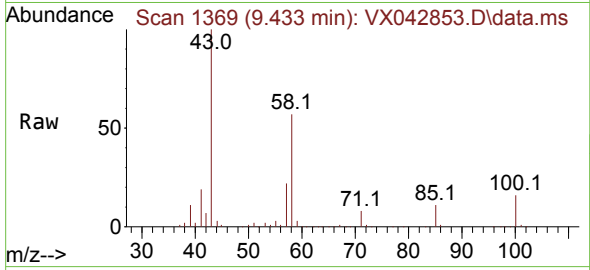




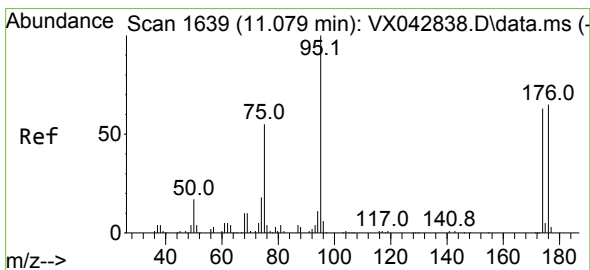
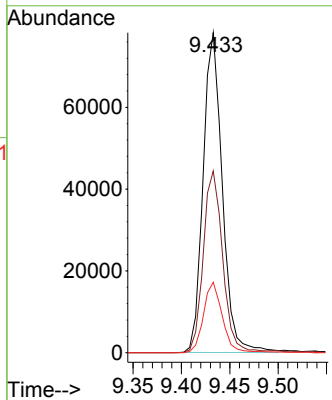
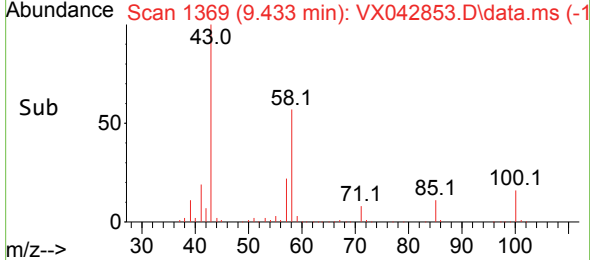


#59  
 2-Hexanone  
 Concen: 92.854 ug/l  
 RT: 9.433 min Scan# 1369  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

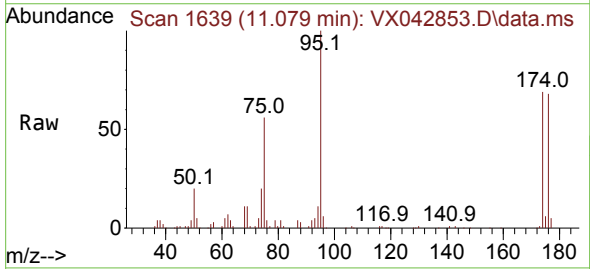
Instrument : MSVOA\_X  
 ClientSampleId :



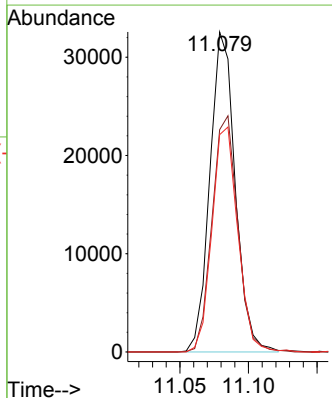
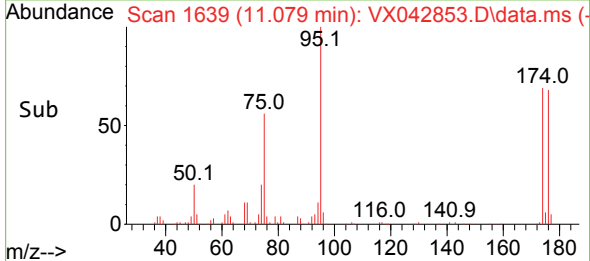
Tgt Ion: 43 Resp: 108231  
 Ion Ratio Lower Upper  
 43 100  
 58 57.4 46.0 69.0  
 57 21.7 15.8 23.6

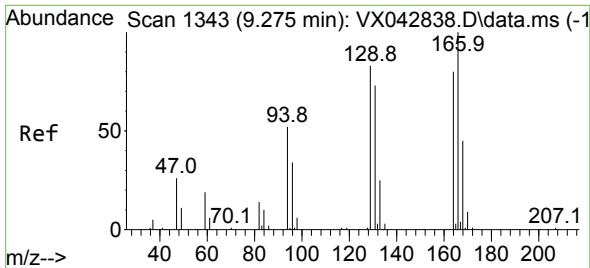


#60  
 4-Bromofluorobenzene  
 Concen: 30.251 ug/l  
 RT: 11.079 min Scan# 1639  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41



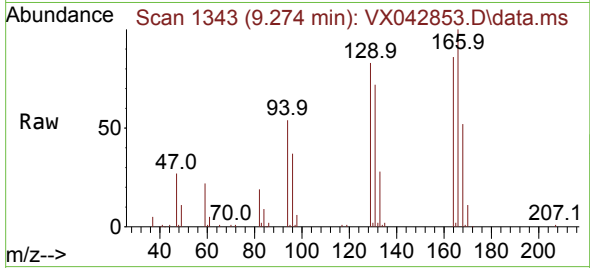
Tgt Ion: 95 Resp: 41942  
 Ion Ratio Lower Upper  
 95 100  
 174 75.1 78.9 118.3#  
 176 71.8 77.1 115.7#





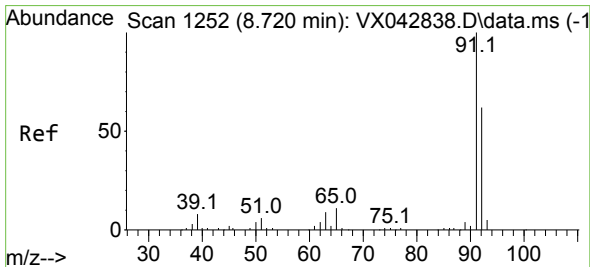
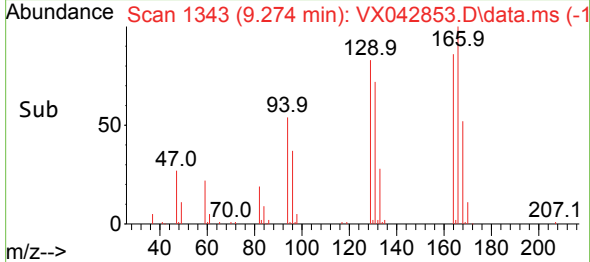
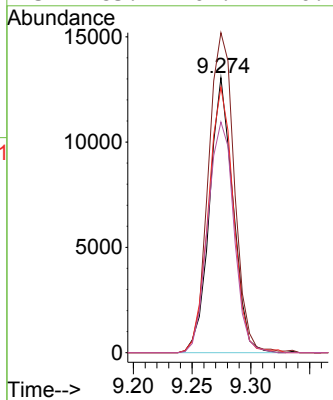
#61  
 Tetrachloroethene  
 Concen: 20.901 ug/l  
 RT: 9.274 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Instrument :  
 MSVOA\_X  
 ClientSampleId :



Tgt Ion:164 Resp: 18166

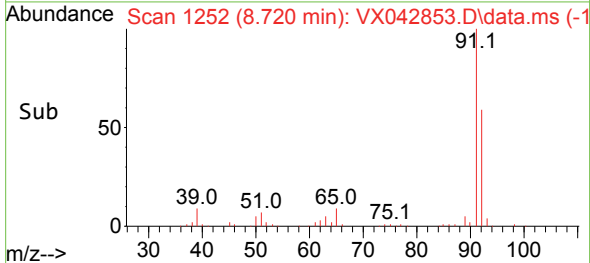
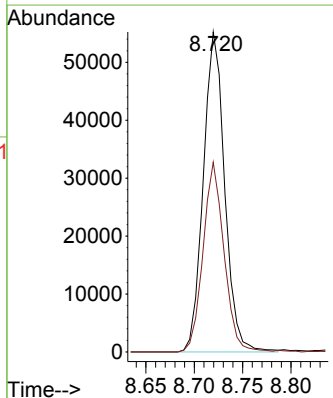
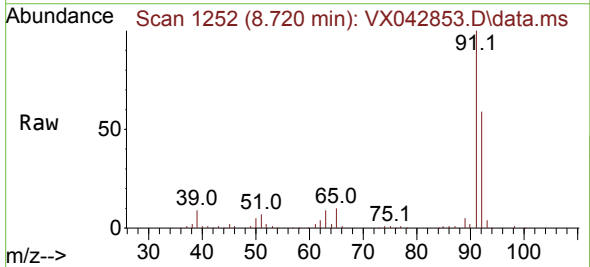
Ion	Ratio	Lower	Upper
164	100		
166	116.3	105.0	157.6
129	96.5	67.1	100.7
131	83.9	64.2	96.2

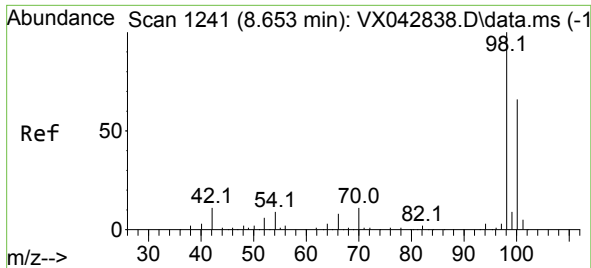


#62  
 Toluene  
 Concen: 20.263 ug/l  
 RT: 8.720 min Scan# 1252  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Tgt Ion: 91 Resp: 85123

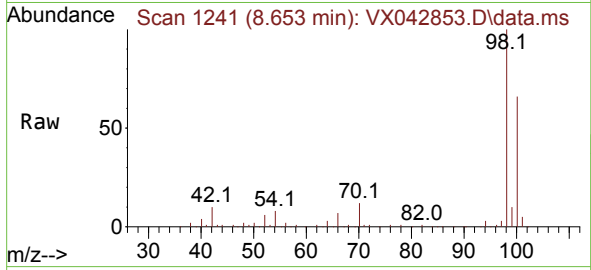
Ion	Ratio	Lower	Upper
91	100		
92	58.2	47.4	71.2



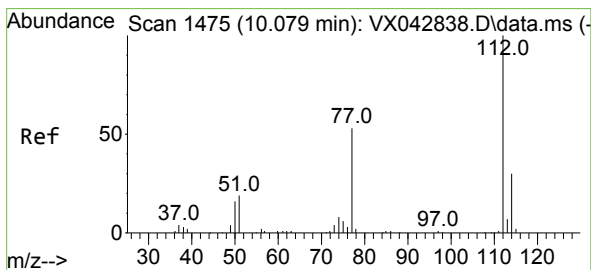
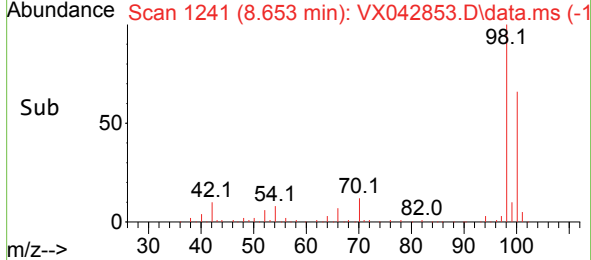
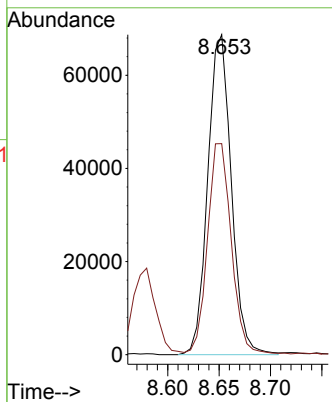


#63  
 Toluene-d8  
 Concen: 29.832 ug/l  
 RT: 8.653 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Instrument :  
 MSVOA\_X  
 ClientSampleId :

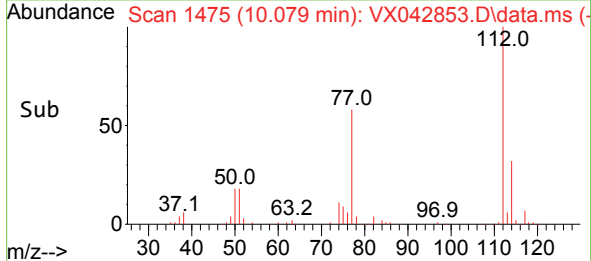
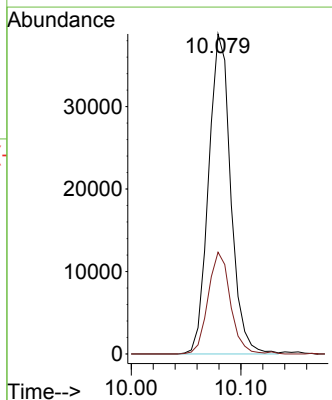
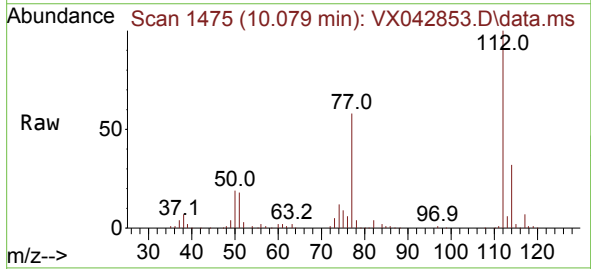


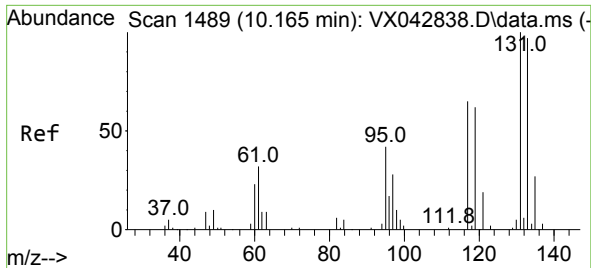
Tgt Ion: 98 Resp: 109372  
 Ion Ratio Lower Upper  
 98 100  
 100 66.9 52.7 79.1



#64  
 Chlorobenzene  
 Concen: 19.488 ug/l  
 RT: 10.079 min Scan# 1475  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

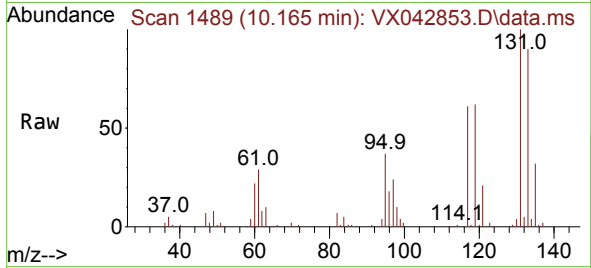
Tgt Ion: 112 Resp: 54470  
 Ion Ratio Lower Upper  
 112 100  
 114 31.8 26.2 39.4



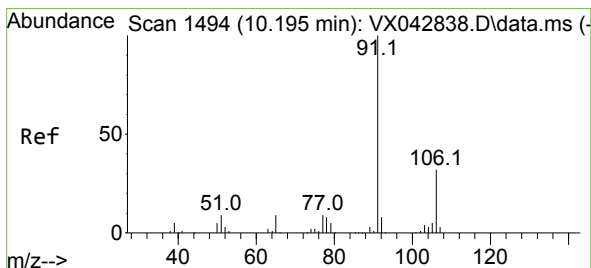
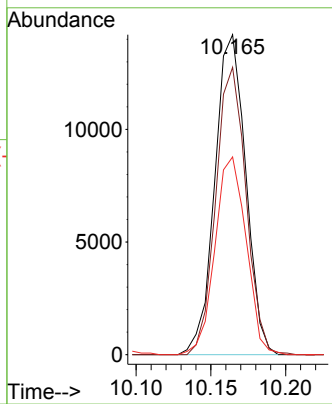
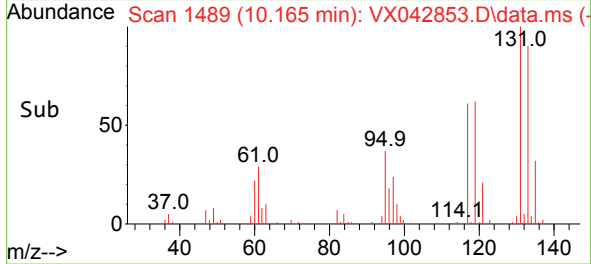


#65  
 1,1,1,2-Tetrachloroethane  
 Concen: 20.449 ug/l  
 RT: 10.165 min Scan# 1489  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

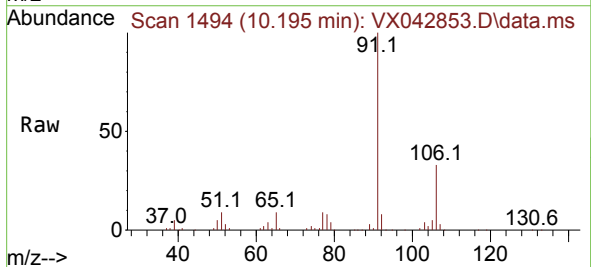
Instrument : MSVOA\_X  
 ClientSampleId :



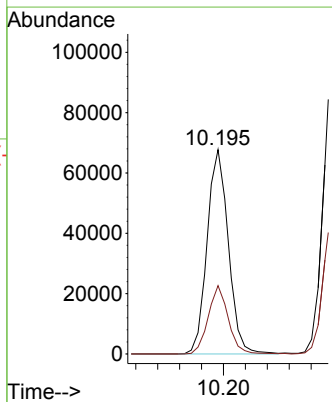
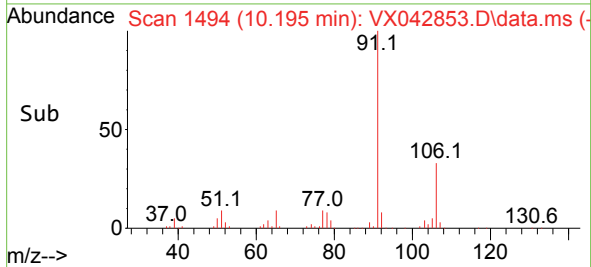
Tgt Ion:131 Resp: 20427  
 Ion Ratio Lower Upper  
 131 100  
 133 87.7 0.0 194.8  
 119 62.4 0.0 127.6

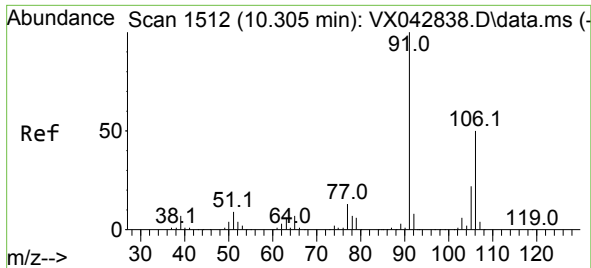


#66  
 Ethyl Benzene  
 Concen: 19.402 ug/l  
 RT: 10.195 min Scan# 1494  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41



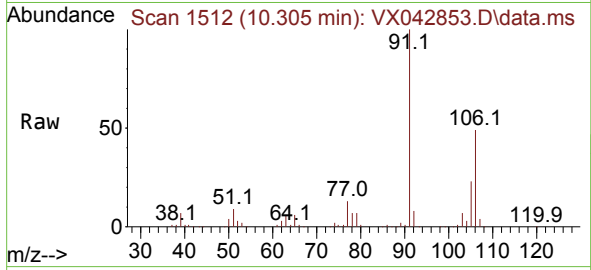
Tgt Ion: 91 Resp: 91143  
 Ion Ratio Lower Upper  
 91 100  
 106 33.5 26.4 39.6



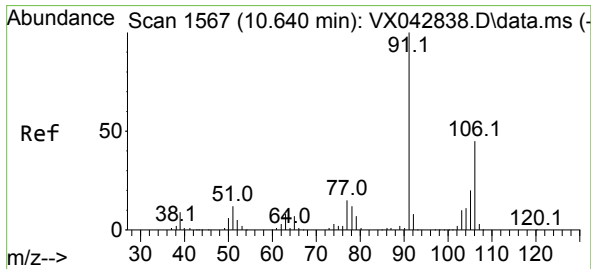
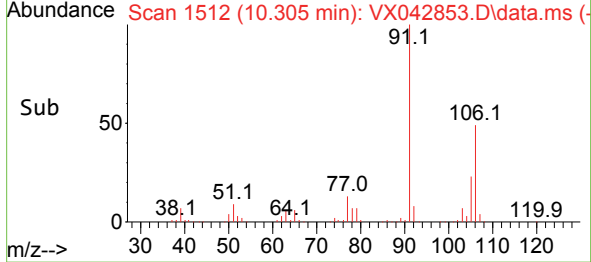
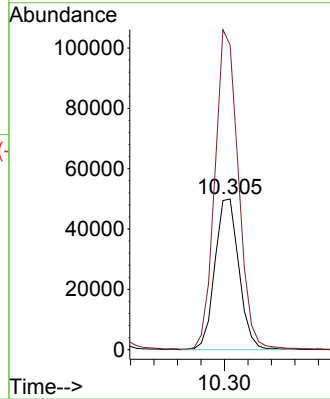


#67  
 m/p-Xylenes  
 Concen: 39.117 ug/l  
 RT: 10.305 min Scan# 1512  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Instrument : MSVOA\_X  
 ClientSampleId :

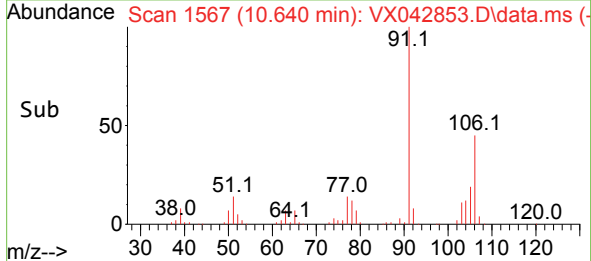
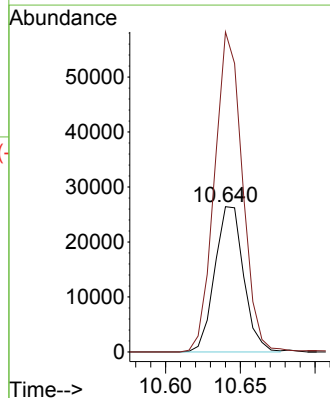
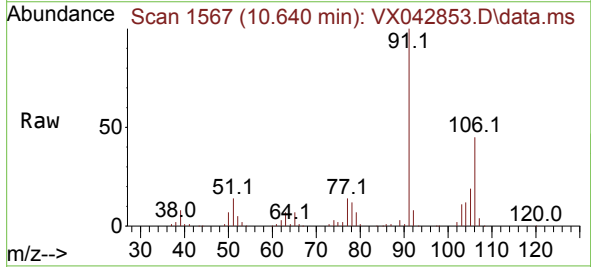


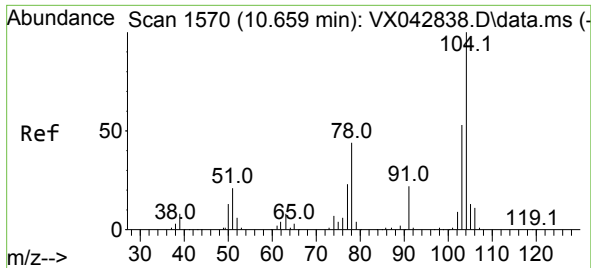
Tgt Ion:106 Resp: 70991  
 Ion Ratio Lower Upper  
 106 100  
 91 208.7 157.0 235.6



#68  
 o-Xylene  
 Concen: 20.042 ug/l  
 RT: 10.640 min Scan# 1567  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

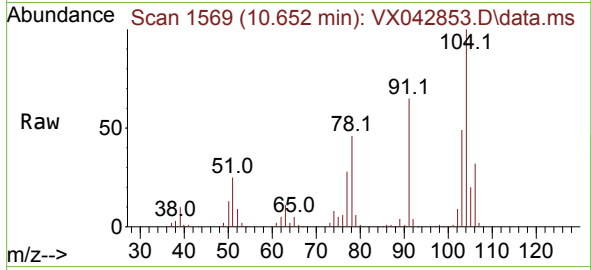
Tgt Ion:106 Resp: 35484  
 Ion Ratio Lower Upper  
 106 100  
 91 212.7 103.2 309.6



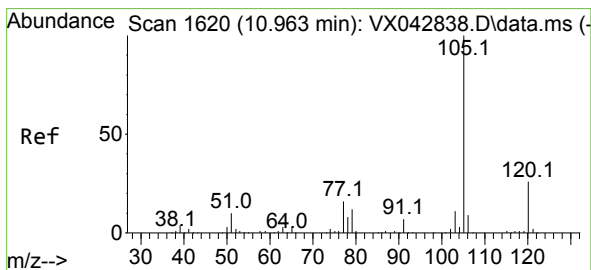
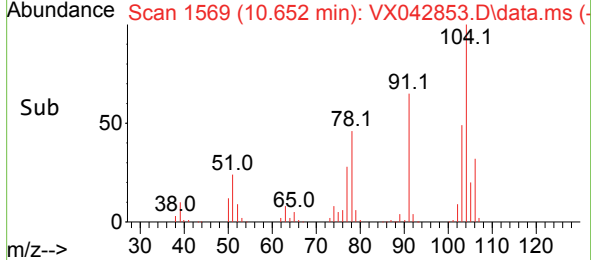
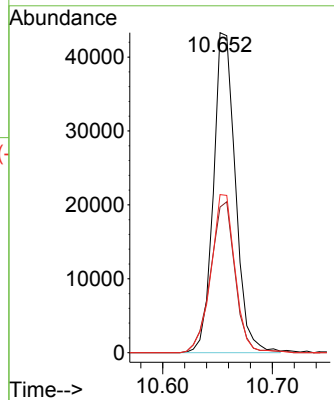


#69  
 Styrene  
 Concen: 20.132 ug/l  
 RT: 10.652 min Scan# 1569  
 Delta R.T. -0.006 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Instrument : MSVOA\_X  
 ClientSampleId :

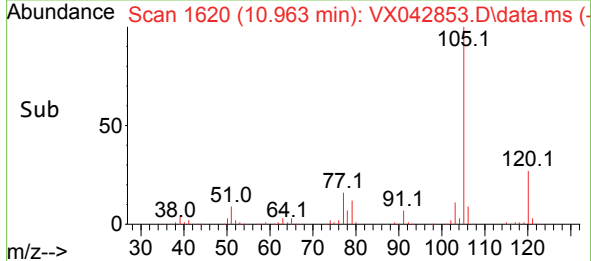
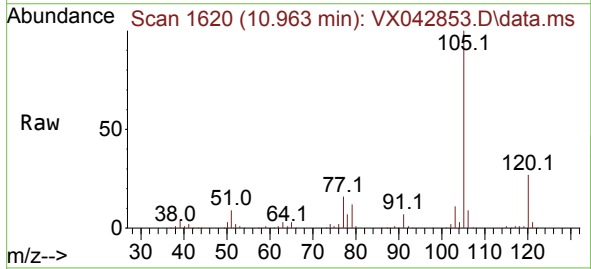
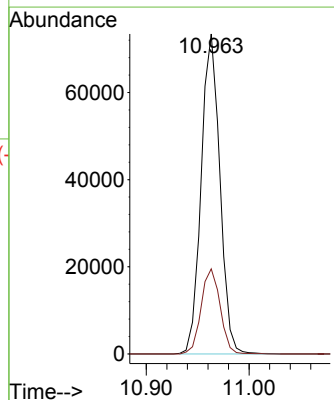


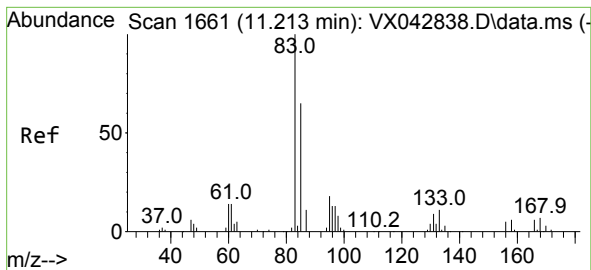
Tgt Ion:104 Resp: 60518  
 Ion Ratio Lower Upper  
 104 100  
 78 52.2 36.5 54.7  
 103 53.9 43.4 65.2



#70  
 Isopropylbenzene  
 Concen: 20.011 ug/l  
 RT: 10.963 min Scan# 1620  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Tgt Ion:105 Resp: 92923  
 Ion Ratio Lower Upper  
 105 100  
 120 27.0 19.2 35.6

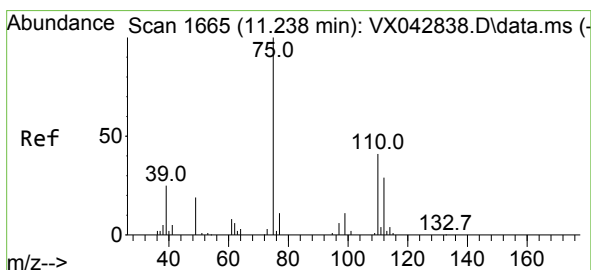
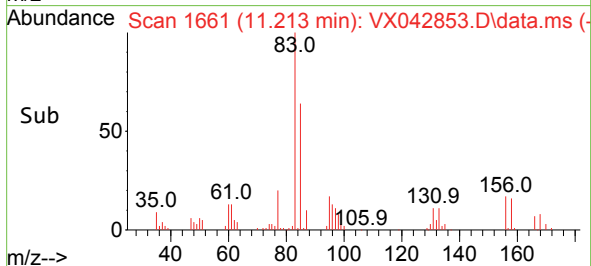
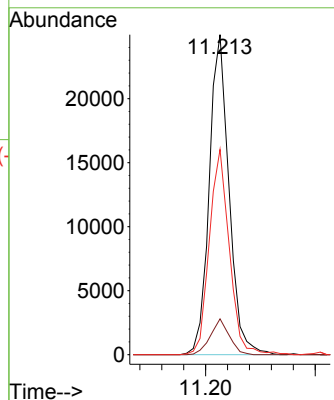
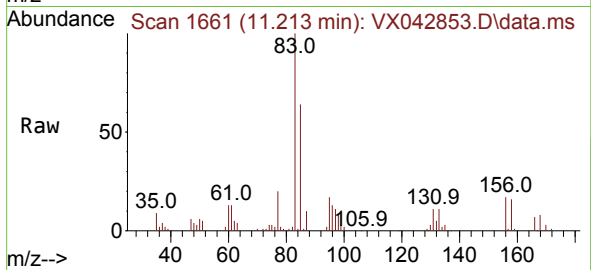




#71  
 1,1,2,2-Tetrachloroethane  
 Concen: 19.442 ug/l  
 RT: 11.213 min Scan# 1661  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

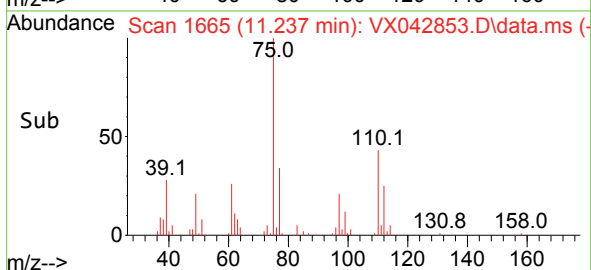
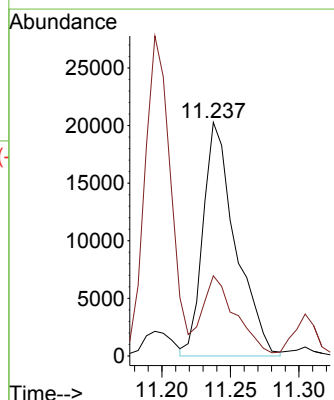
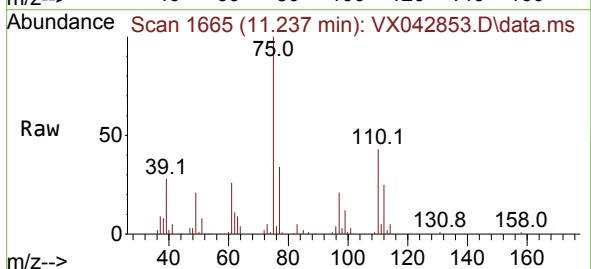
Instrument : MSVOA\_X  
 ClientSampleId :

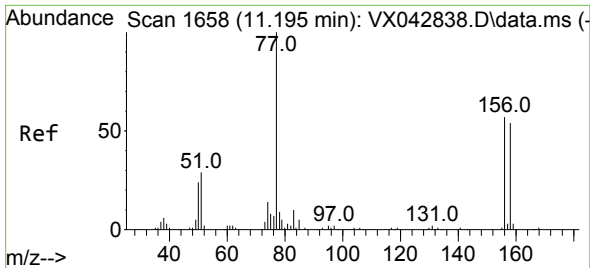
Tgt Ion: 83 Resp: 31292  
 Ion Ratio Lower Upper  
 83 100  
 131 10.7 5.5 16.7  
 85 64.5 32.6 97.7



#72  
 1,2,3-Trichloropropane  
 Concen: 24.100 ug/l  
 RT: 11.237 min Scan# 1665  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

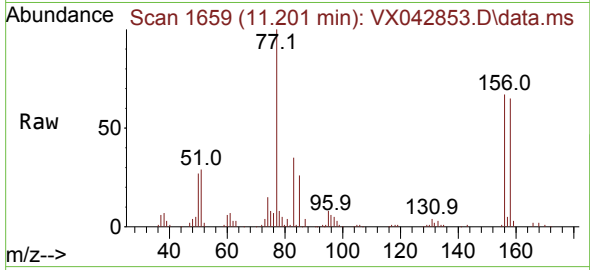
Tgt Ion: 75 Resp: 33468  
 Ion Ratio Lower Upper  
 75 100  
 77 35.6 0.0 79.6





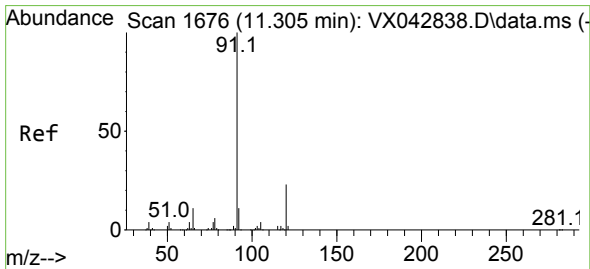
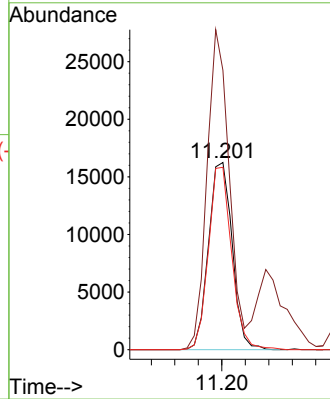
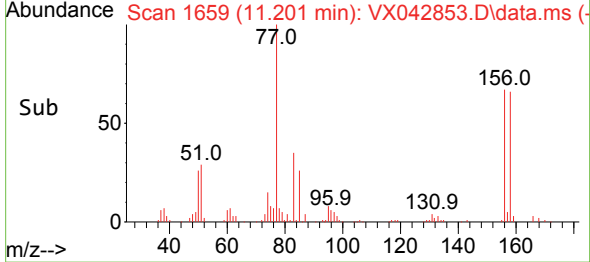
#73  
 Bromobenzene  
 Concen: 20.225 ug/l  
 RT: 11.201 min Scan# 1659  
 Delta R.T. 0.006 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Instrument : MSVOA\_X  
 ClientSampleId :

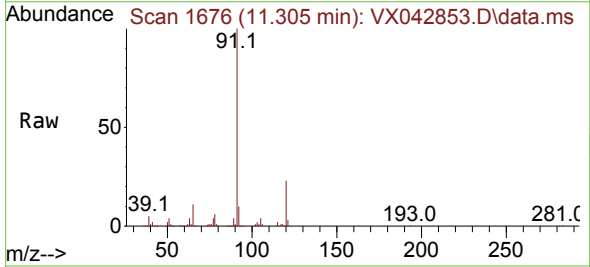


Tgt Ion: 156 Resp: 22715

Ion	Ratio	Lower	Upper
156	100		
77	159.6	0.0	266.2
158	96.0	0.0	195.2

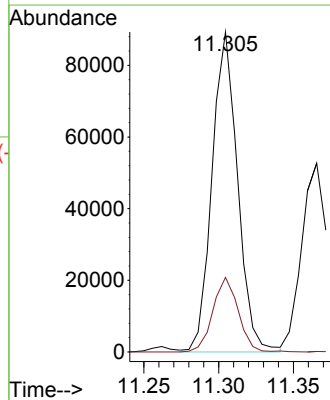
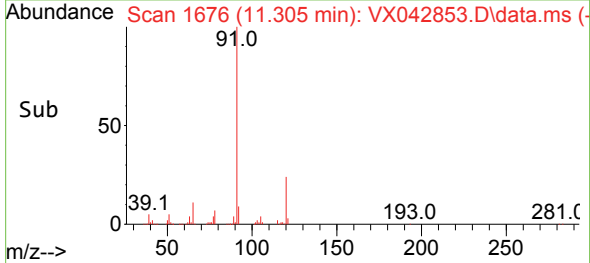


#74  
 n-propylbenzene  
 Concen: 19.856 ug/l  
 RT: 11.305 min Scan# 1676  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

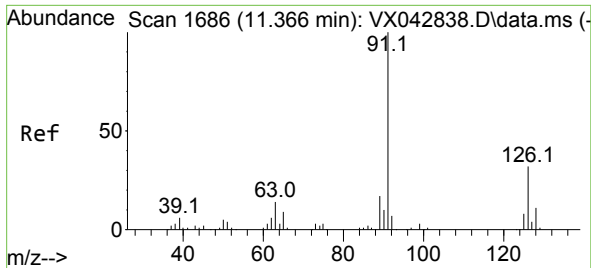


Tgt Ion: 91 Resp: 106227

Ion	Ratio	Lower	Upper
91	100		
120	23.0	0.0	49.6

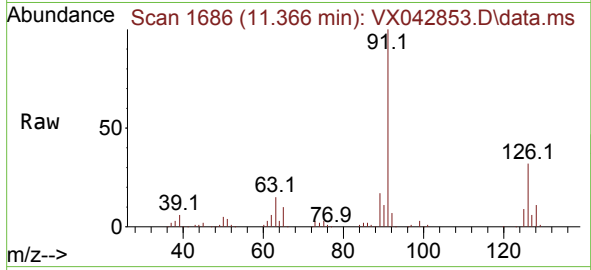




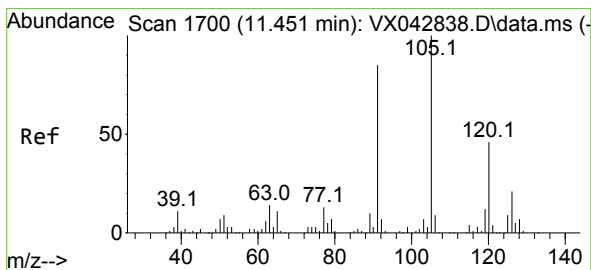
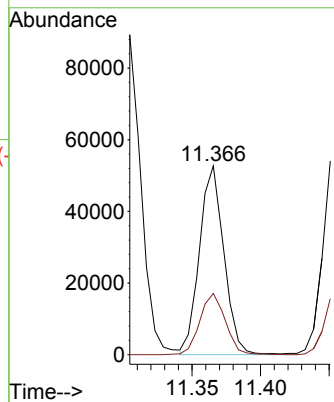
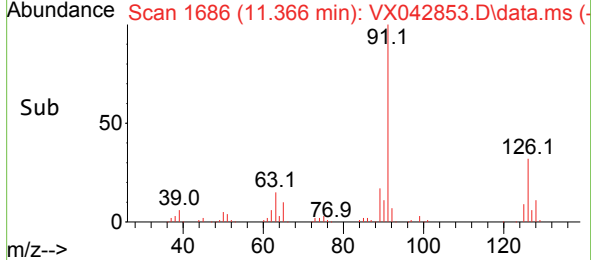


#75  
 2-Chlorotoluene  
 Concen: 19.655 ug/l  
 RT: 11.366 min Scan# 1686  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

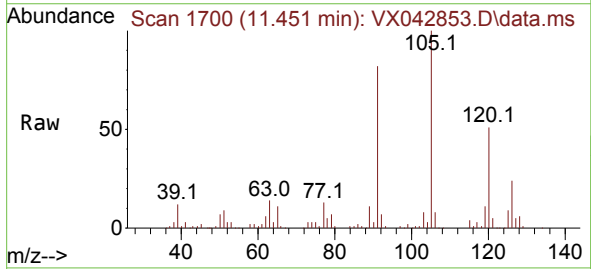
Instrument : MSVOA\_X  
 ClientSampleId :



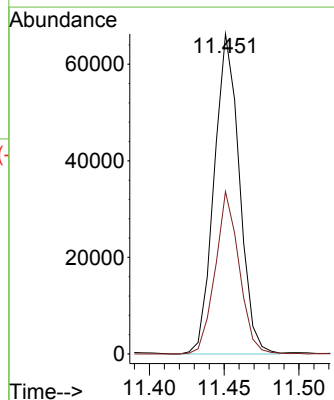
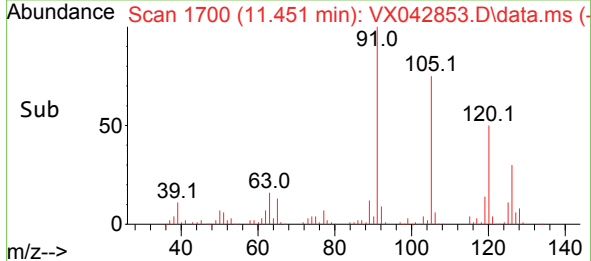
Tgt Ion: 91 Resp: 65512  
 Ion Ratio Lower Upper  
 91 100  
 126 33.8 0.0 72.6

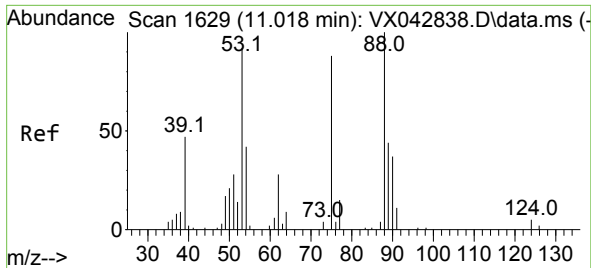


#76  
 1,3,5-Trimethylbenzene  
 Concen: 19.822 ug/l  
 RT: 11.451 min Scan# 1700  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41



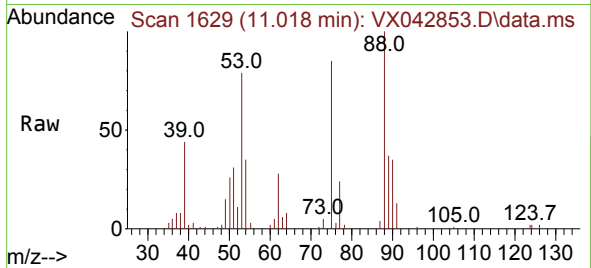
Tgt Ion: 105 Resp: 77780  
 Ion Ratio Lower Upper  
 105 100  
 120 48.2 0.0 103.0



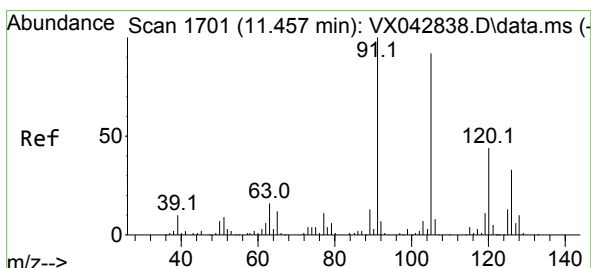
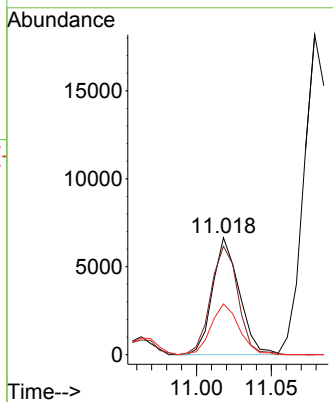
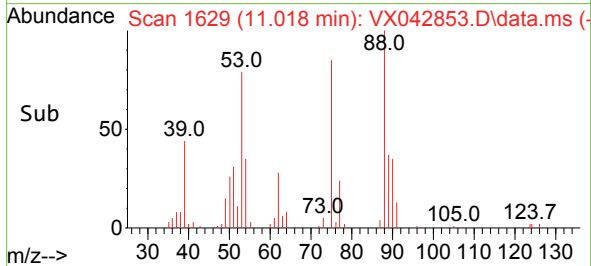


#77  
 t-1,4-Dichloro-2-butene  
 Concen: 16.988 ug/l  
 RT: 11.018 min Scan# 1629  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Instrument : MSVOA\_X  
 ClientSampleId :

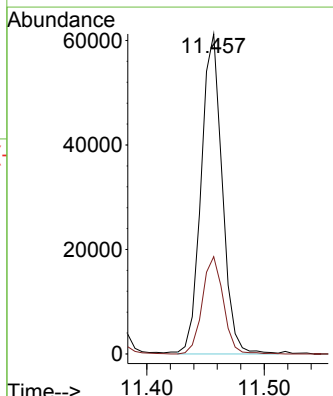
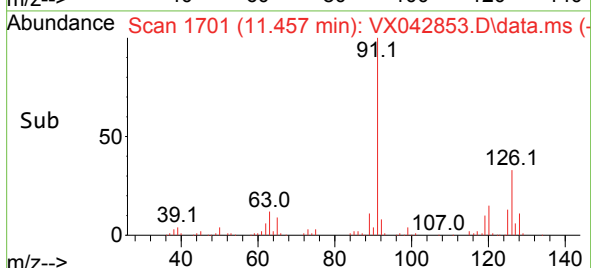
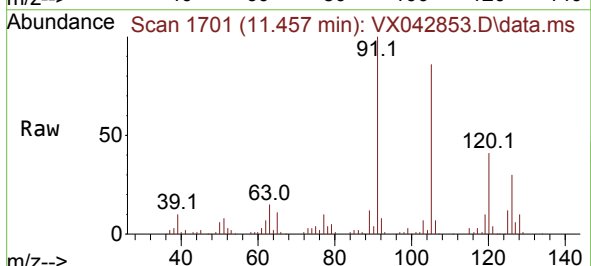


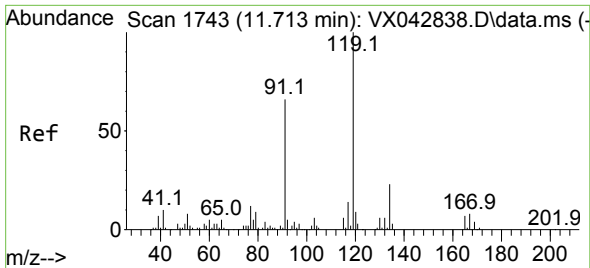
Tgt Ion: 75 Resp: 8270  
 Ion Ratio Lower Upper  
 75 100  
 53 92.9 53.4 160.2  
 89 43.4 22.5 67.5



#78  
 4-Chlorotoluene  
 Concen: 19.986 ug/l  
 RT: 11.457 min Scan# 1701  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

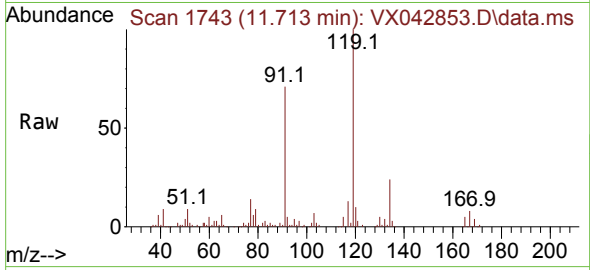
Tgt Ion: 91 Resp: 76266  
 Ion Ratio Lower Upper  
 91 100  
 126 30.0 0.0 64.8



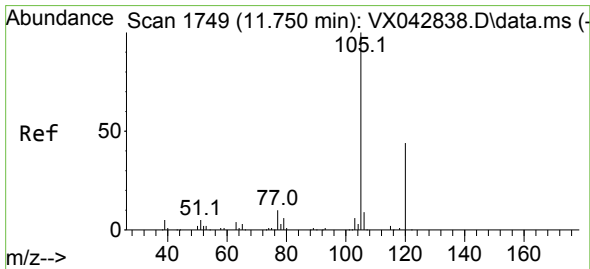
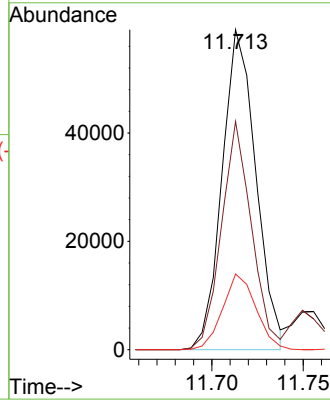
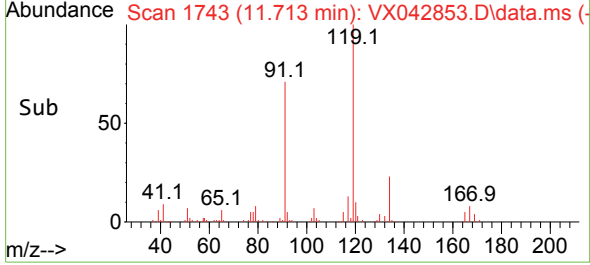


#79  
 tert-butylbenzene  
 Concen: 19.324 ug/l  
 RT: 11.713 min Scan# 1  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

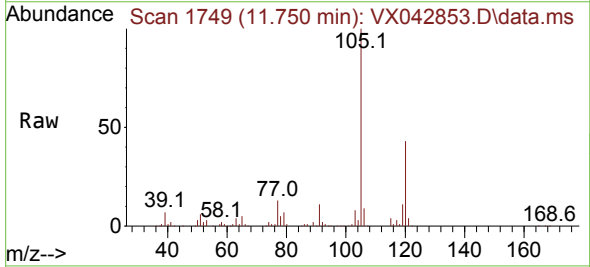
Instrument :  
 MSVOA\_X  
 ClientSampleId :



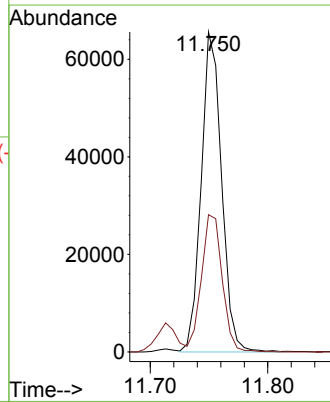
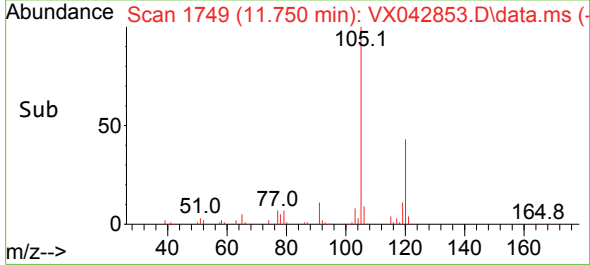
Tgt Ion:119 Resp: 76073  
 Ion Ratio Lower Upper  
 119 100  
 91 63.7 0.0 106.0  
 134 23.3 0.0 49.4

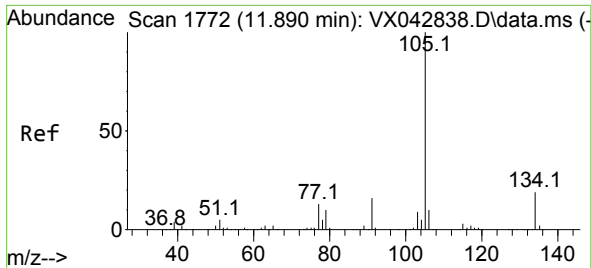


#80  
 1,2,4-Trimethylbenzene  
 Concen: 20.213 ug/l  
 RT: 11.750 min Scan# 1749  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41



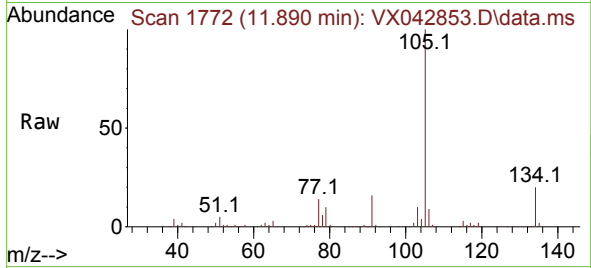
Tgt Ion:105 Resp: 78910  
 Ion Ratio Lower Upper  
 105 100  
 120 43.8 0.0 96.2



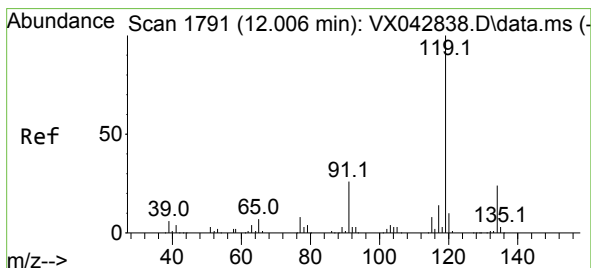
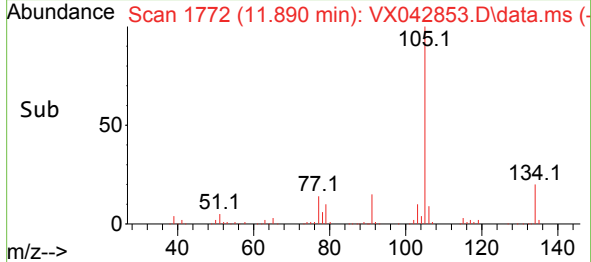
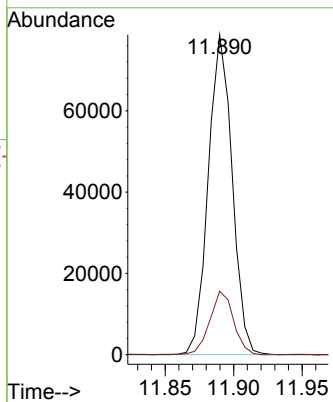


#81  
 sec-Butylbenzene  
 Concen: 19.395 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Instrument : MSVOA\_X  
 ClientSampleId :

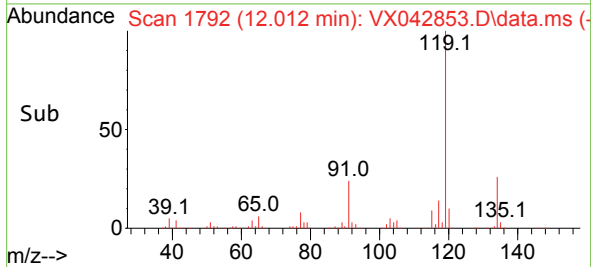
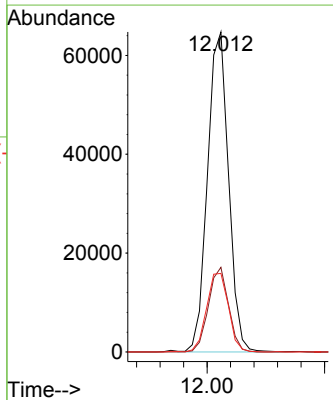
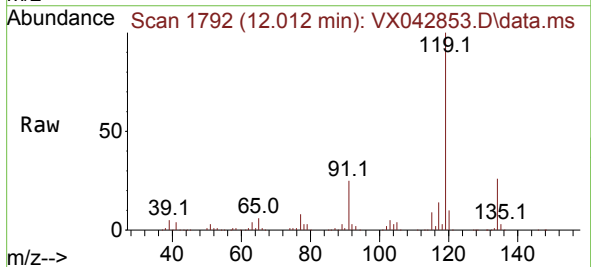


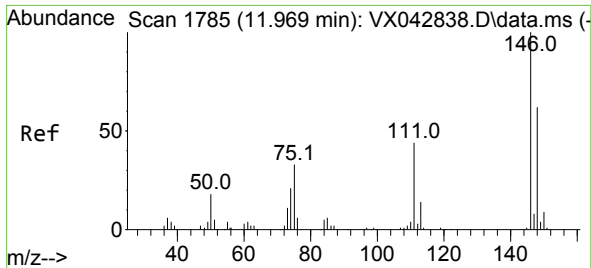
Tgt Ion:105 Resp: 95213  
 Ion Ratio Lower Upper  
 105 100  
 134 19.8 0.0 43.2



#82  
 p-Isopropyltoluene  
 Concen: 19.758 ug/l  
 RT: 12.012 min Scan# 1792  
 Delta R.T. 0.006 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

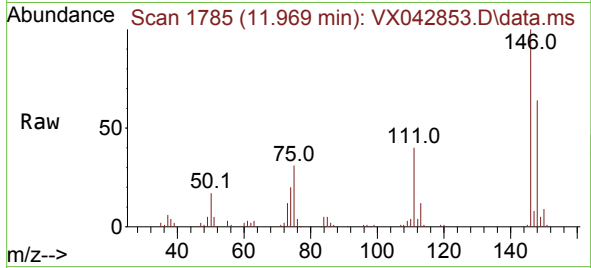
Tgt Ion:119 Resp: 80550  
 Ion Ratio Lower Upper  
 119 100  
 134 25.3 0.0 54.0  
 91 25.5 0.0 42.2



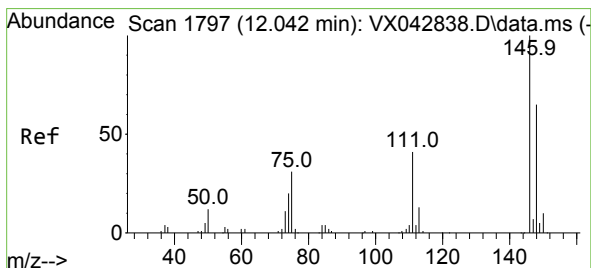
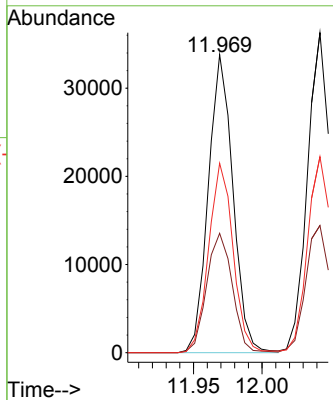
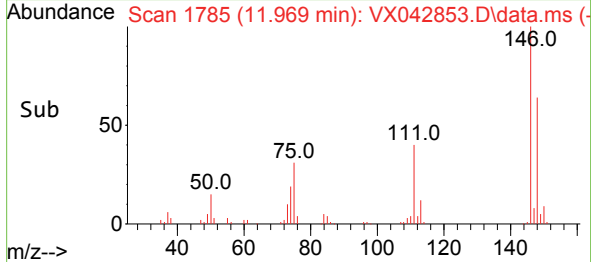


#83  
 1,3-Dichlorobenzene  
 Concen: 20.177 ug/l  
 RT: 11.969 min Scan# 1785  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

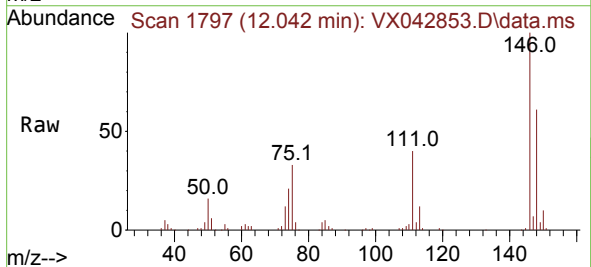
Instrument : MSVOA\_X  
 ClientSampleId :



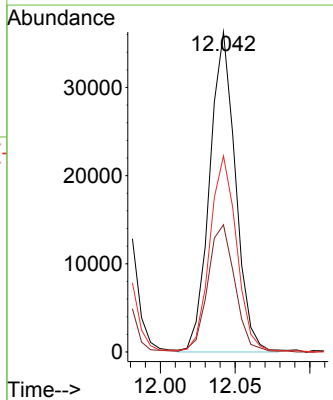
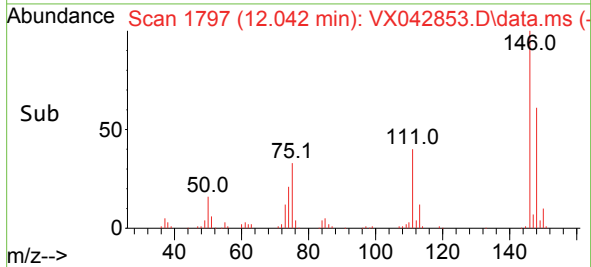
Tgt Ion:146 Resp: 42298  
 Ion Ratio Lower Upper  
 146 100  
 111 41.6 18.0 54.0  
 148 63.0 31.9 95.7

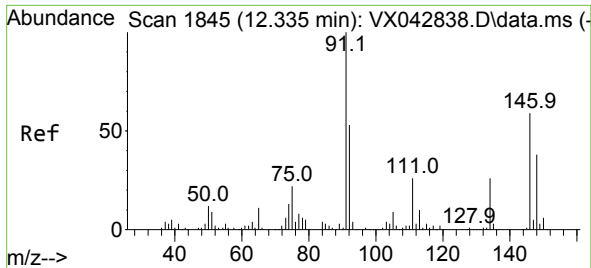


#84  
 1,4-Dichlorobenzene  
 Concen: 20.621 ug/l  
 RT: 12.042 min Scan# 1797  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41



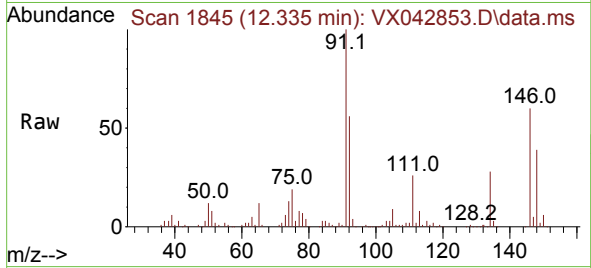
Tgt Ion:146 Resp: 43617  
 Ion Ratio Lower Upper  
 146 100  
 111 41.7 17.4 52.3  
 148 62.6 32.3 96.9



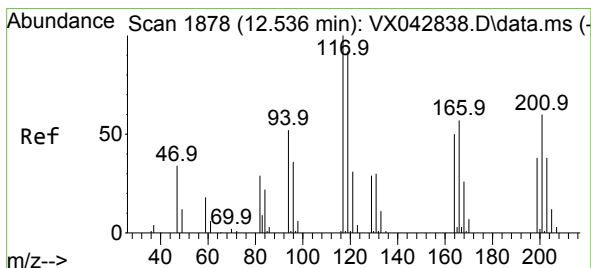
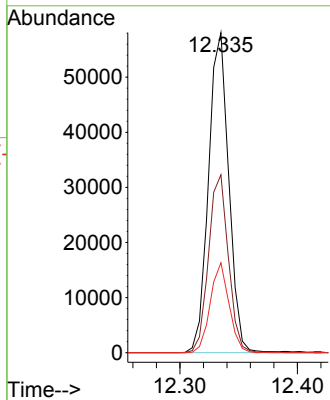
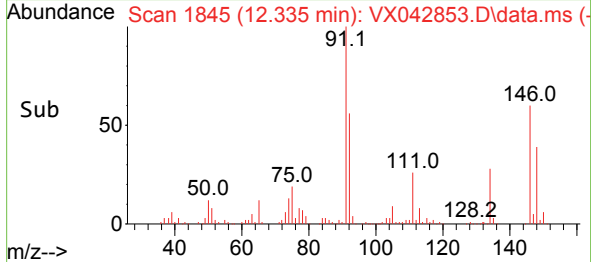


#85  
 n-Butylbenzene  
 Concen: 19.581 ug/l  
 RT: 12.335 min Scan# 1845  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

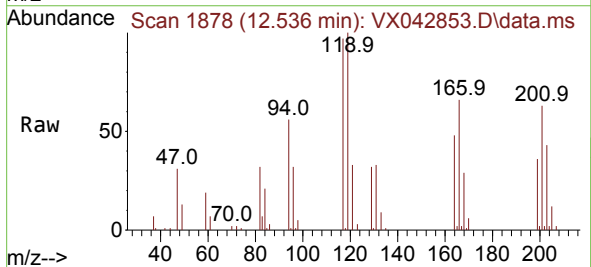
Instrument : MSVOA\_X  
 ClientSampleId :



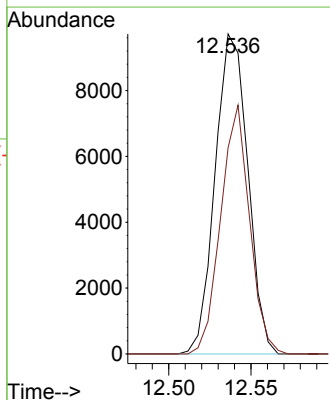
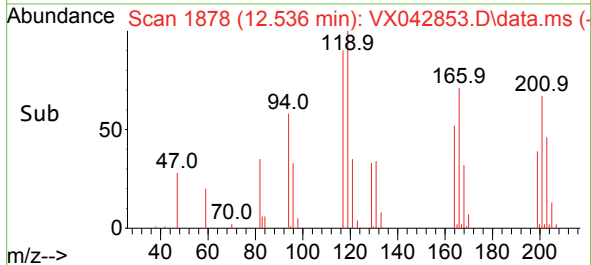
Tgt Ion: 91 Resp: 69446  
 Ion Ratio Lower Upper  
 91 100  
 92 54.4 0.0 109.8  
 134 26.1 0.0 58.4

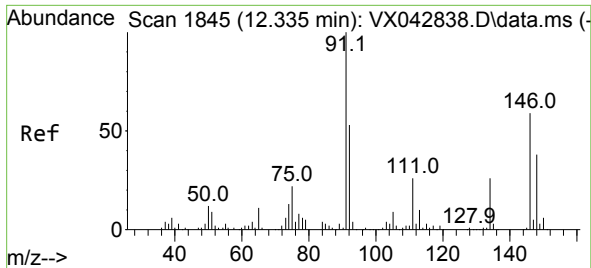


#86  
 Hexachloroethane  
 Concen: 18.524 ug/l  
 RT: 12.536 min Scan# 1878  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41



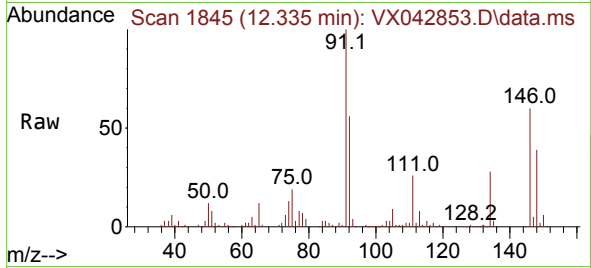
Tgt Ion: 117 Resp: 13438  
 Ion Ratio Lower Upper  
 117 100  
 201 68.7 48.9 146.8



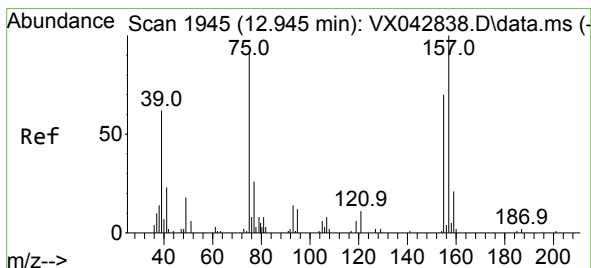
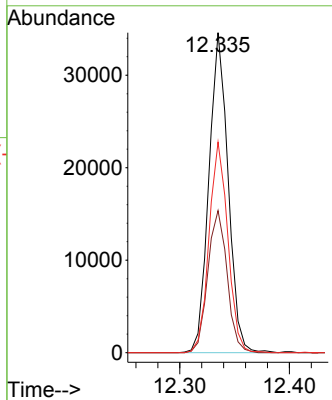
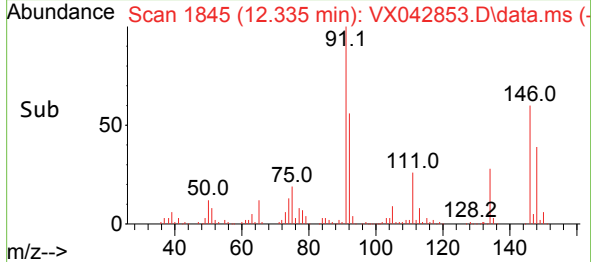


#87  
 1,2-Dichlorobenzene  
 Concen: 20.360 ug/l  
 RT: 12.335 min Scan# 1845  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

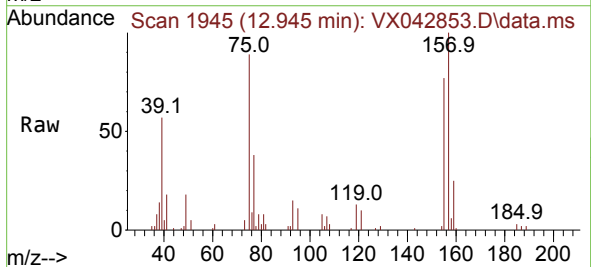
Instrument : MSVOA\_X  
 ClientSampleId :



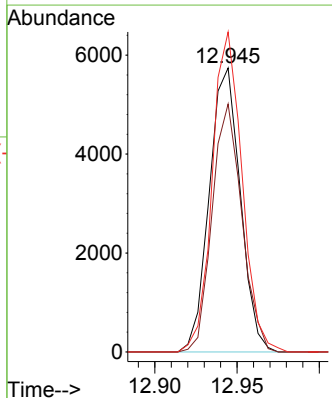
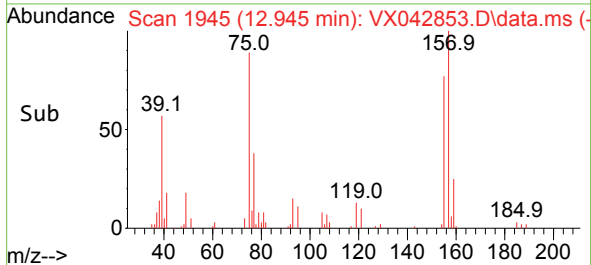
Tgt Ion:146 Resp: 42060  
 Ion Ratio Lower Upper  
 146 100  
 111 44.7 19.1 57.3  
 148 64.2 32.4 97.0

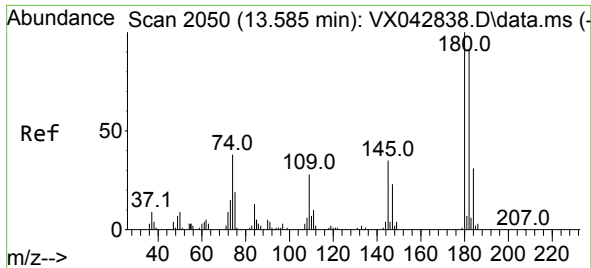


#88  
 1,2-Dibromo-3-Chloropropane  
 Concen: 18.445 ug/l  
 RT: 12.945 min Scan# 1945  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41



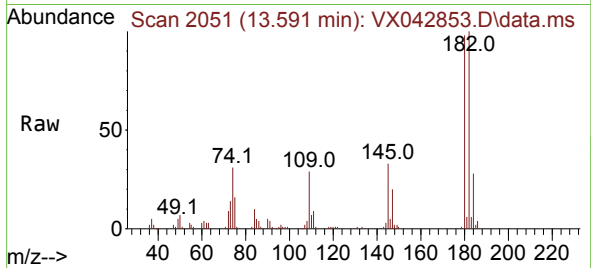
Tgt Ion: 75 Resp: 7529  
 Ion Ratio Lower Upper  
 75 100  
 155 83.6 88.6 133.0#  
 157 108.3 112.8 169.2#



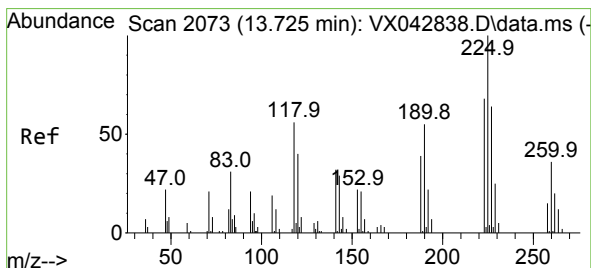
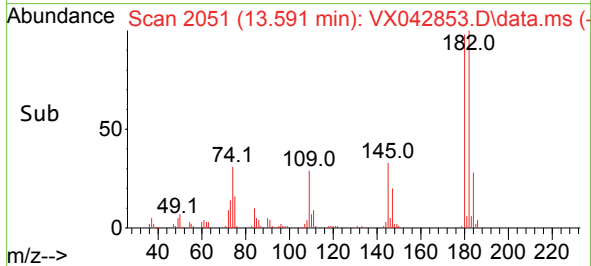
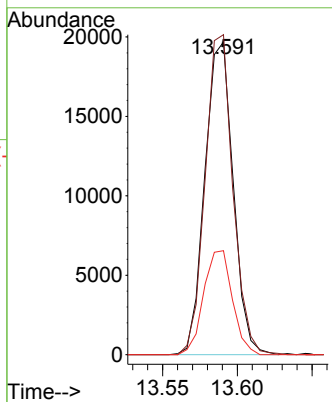


#89  
 1,2,4-Trichlorobenzene  
 Concen: 20.423 ug/l  
 RT: 13.591 min Scan# 2051  
 Delta R.T. 0.006 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Instrument :  
 MSVOA\_X  
 ClientSampleId :

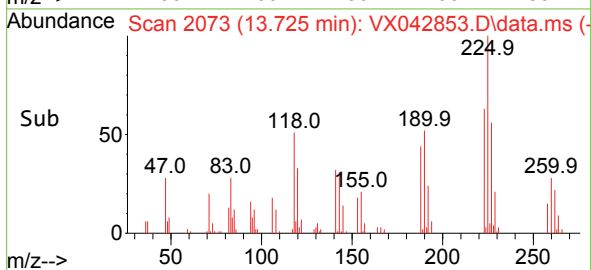
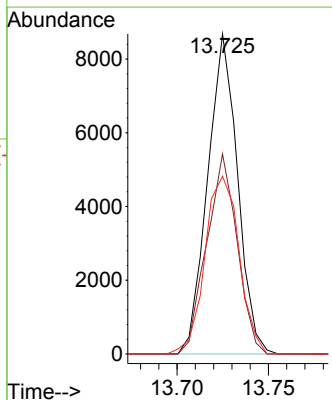
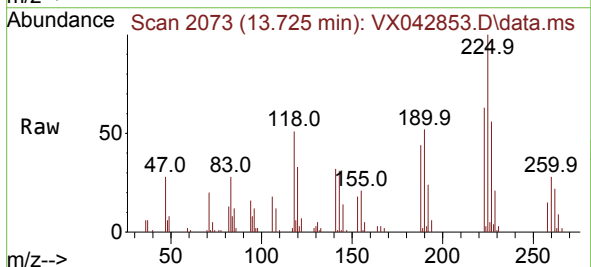


Tgt Ion:180 Resp: 25901  
 Ion Ratio Lower Upper  
 180 100  
 182 100.3 76.9 115.3  
 145 33.8 22.8 34.2

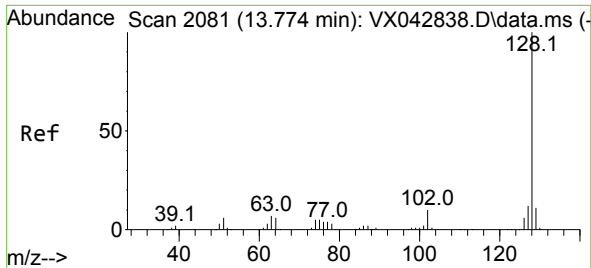


#90  
 Hexachlorobutadiene  
 Concen: 18.491 ug/l  
 RT: 13.725 min Scan# 2073  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Tgt Ion:225 Resp: 9888  
 Ion Ratio Lower Upper  
 225 100  
 223 63.5 0.0 120.8  
 227 63.5 0.0 126.6

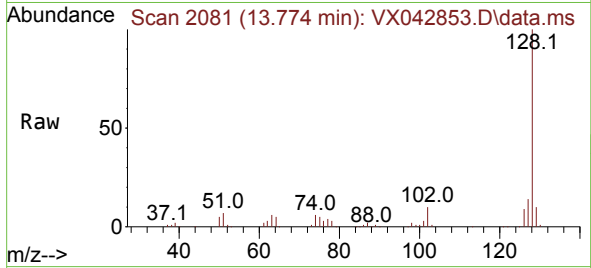




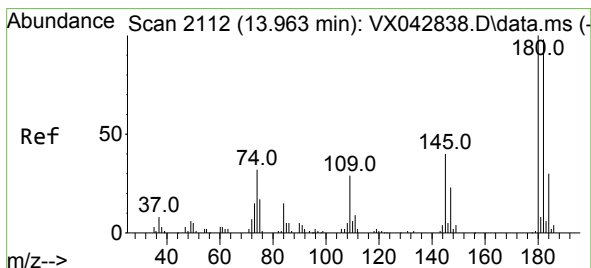
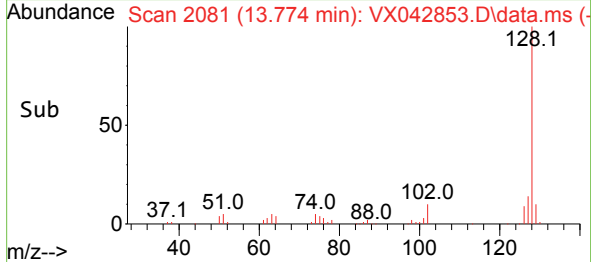
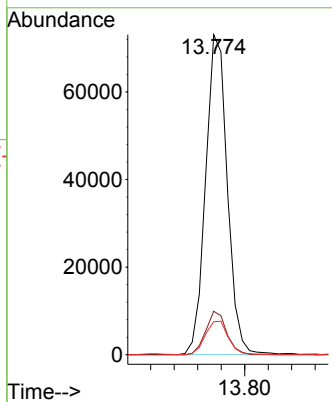


#91  
 Naphthalene  
 Concen: 19.920 ug/l  
 RT: 13.774 min Scan# 2081  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Instrument : MSVOA\_X  
 ClientSampleId :



Tgt Ion:128 Resp: 93817  
 Ion Ratio Lower Upper  
 128 100  
 127 13.0 10.4 15.6  
 129 11.1 8.7 13.1



#92  
 1,2,3-Trichlorobenzene  
 Concen: 20.607 ug/l  
 RT: 13.963 min Scan# 2112  
 Delta R.T. -0.000 min  
 Lab File: VX042853.D  
 Acq: 02 Aug 2024 19:41

Tgt Ion:180 Resp: 26904  
 Ion Ratio Lower Upper  
 180 100  
 182 97.1 0.0 187.8  
 145 35.4 0.0 58.4

