

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX061724\  
 Data File : VX041900.D  
 Acq On : 17 Jun 2024 10:15  
 Operator : JC/MD  
 Sample : VSTDCCC020  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Jun 18 02:03:37 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\624X061424W.M  
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS  
 QLast Update : Sat Jun 15 04:02:59 2024  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Bromochloromethane	4.897	128	30182	30.000	ug/l	0.00
28) 1,4-Difluorobenzene	6.757	114	163101	30.000	ug/l	0.00
57) Chlorobenzene-d5	10.055	117	153140	30.000	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	5.958	65	62969	30.307	ug/l	0.00
Spiked Amount	30.000	Range 91 - 110	Recovery	=	101.033%	
60) 4-Bromofluorobenzene	11.079	95	72515	30.591	ug/l	0.00
Spiked Amount	30.000	Range 63 - 112	Recovery	=	101.967%	
63) Toluene-d8	8.647	98	199767	30.490	ug/l	0.00
Spiked Amount	30.000	Range 91 - 112	Recovery	=	101.633%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	36183	18.520	ug/l	99
3) Chloromethane	1.300	50	38555	17.653	ug/l	100
4) Vinyl Chloride	1.374	62	37669	17.637	ug/l	99
5) Bromomethane	1.593	94	19342	16.941	ug/l	99
6) Chloroethane	1.666	64	19958	21.872	ug/l	96
7) Trichlorofluoromethane	1.867	101	51252	19.055	ug/l	98
8) Diethyl Ether	2.136	74	22497	19.327	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.319	101	33964	18.574	ug/l	99
10) 1,1-Dichloroethene	2.306	96	32611	17.680	ug/l	96
11) Methyl Iodide	2.440	142	42163	17.563	ug/l	99
12) Methyl Acetate	2.709	43	47674	20.272	ug/l	97
13) Acrolein	2.239	56	42984	90.649	ug/l	100
14) Acrylonitrile	3.068	53	112408	100.707	ug/l	99
15) Acetone	2.392	58	32044	100.356	ug/l	100
16) Carbon Disulfide	2.501	76	73270	18.125	ug/l	98
17) Allyl chloride	2.654	41	53761	19.191	ug/l	96
18) Methylene Chloride	2.788	84	39029	18.447	ug/l	97
19) trans-1,2-Dichloroethene	3.087	96	33422	18.088	ug/l	98
20) Diisopropyl ether	3.763	45	111974	19.446	ug/l	95
21) 1,1-Dichloroethane	3.605	63	61082	18.571	ug/l	99
22) cis-1,2-Dichloroethene	4.489	96	41346	18.485	ug/l	98
23) tert-Butyl Alcohol	2.989	59	43764	105.460	ug/l #	100
24) Methyl tert-Butyl Ether	3.117	73	111055	19.463	ug/l	99
25) Chloroform	5.092	83	63889	19.113	ug/l	98
26) Cyclohexane	5.464	56	51404	17.994	ug/l #	100
29) 1,1-Dichloropropene	5.690	75	41736	19.606	ug/l	97
30) 2-Butanone	4.568	43	154181	108.397	ug/l	99
31) 2,2-Dichloropropane	4.471	77	44390	19.031	ug/l	100
32) 1,1,1-Trichloroethane	5.379	97	52965	19.628	ug/l	99
33) Carbon Tetrachloride	5.672	117	46101	19.809	ug/l	97
34) Benzene	6.031	78	139326	19.647	ug/l	99
35) Methacrylonitrile	4.928	41	30205	21.142	ug/l	95
36) 1,2-Dichloroethane	6.086	62	46478	21.039	ug/l	98
37) Trichloroethene	7.123	130	37422	19.320	ug/l	96
38) Methylcyclohexane	7.379	83	53782	19.074	ug/l	98
39) 1,2-Dichloropropane	7.427	63	34232	20.265	ug/l	96
40) Dibromomethane	7.580	93	25461	20.376	ug/l	98
41) Bromodichloromethane	7.824	83	46607	20.819	ug/l	97
42) Vinyl Acetate	3.721	43	502658	105.578	ug/l	100

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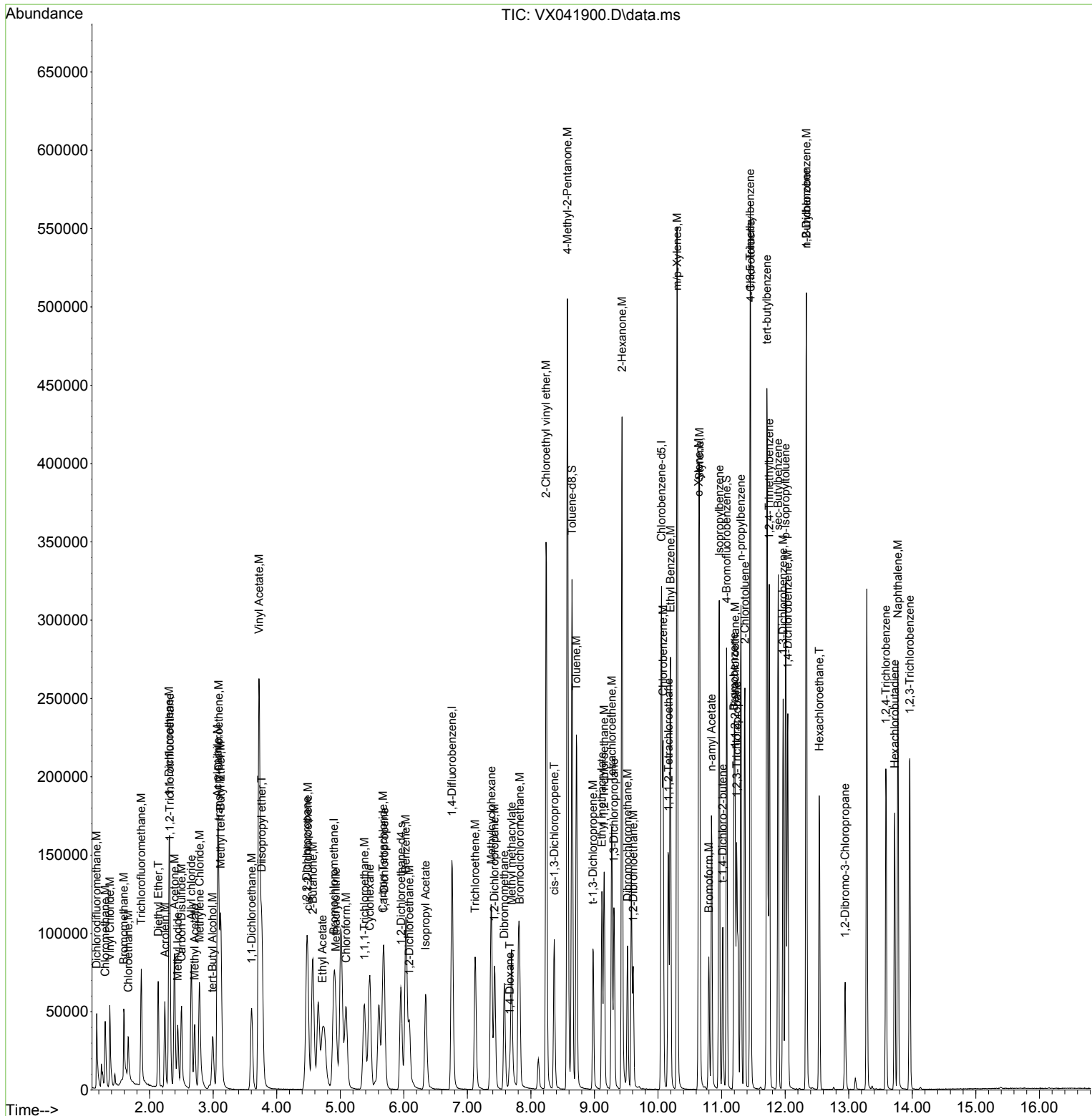
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) Ethyl Acetate	4.721	43	57226	21.457	ug/l	99
44) Isopropyl Acetate	6.342	43	84491	21.152	ug/l	99
45) 1,4-Dioxane	7.665	88	20445	419.896	ug/l	96
46) Methyl methacrylate	7.696	41	41514	21.256	ug/l	97
47) n-amyl Acetate	10.841	43	71939	20.067	ug/l	99
48) t-1,3-Dichloropropene	8.976	75	45901	19.914	ug/l	99
49) cis-1,3-Dichloropropene	8.366	75	51667	19.983	ug/l	99
50) 1,1,2-Trichloroethane	9.153	97	37424	20.597	ug/l	98
51) Ethyl methacrylate	9.116	69	59353	20.563	ug/l	98
52) 1,3-Dichloropropane	9.305	76	62213	20.944	ug/l	98
53) Dibromochloromethane	9.518	129	41722	20.983	ug/l	100
54) 1,2-Dibromoethane	9.610	107	41191	21.498	ug/l	98
55) 2-Chloroethyl vinyl ether	8.238	63	142551	106.104	ug/l	100
56) Bromoform	10.799	173	33400	20.600	ug/l	99
58) 4-Methyl-2-Pentanone	8.574	43	295775	107.784	ug/l	99
59) 2-Hexanone	9.433	43	228390	107.831	ug/l	100
61) Tetrachloroethene	9.275	164	38116	19.780	ug/l	99
62) Toluene	8.714	91	153514	19.810	ug/l	100
64) Chlorobenzene	10.079	112	103715	19.654	ug/l	100
65) 1,1,1,2-Tetrachloroethane	10.165	131	36920	20.258	ug/l	99
66) Ethyl Benzene	10.195	91	166889	19.698	ug/l	100
67) m/p-Xylenes	10.299	106	134764	39.545	ug/l	99
68) o-Xylene	10.640	106	66814	19.665	ug/l	98
69) Styrene	10.652	104	112203	19.762	ug/l	99
70) Isopropylbenzene	10.963	105	169252	19.812	ug/l	100
71) 1,1,2,2-Tetrachloroethane	11.213	83	61509	20.805	ug/l	99
72) 1,2,3-Trichloropropane	11.238	75	65940	27.536	ug/l	89
73) Bromobenzene	11.195	156	48979	19.656	ug/l	100
74) n-propylbenzene	11.305	91	188869	20.126	ug/l	99
75) 2-Chlorotoluene	11.366	91	120042	20.145	ug/l	99
76) 1,3,5-Trimethylbenzene	11.451	105	141423	19.760	ug/l	99
77) t-1,4-Dichloro-2-butene	11.018	75	16660	18.806	ug/l	97
78) 4-Chlorotoluene	11.457	91	131921	19.928	ug/l	100
79) tert-butylbenzene	11.713	119	150411	19.799	ug/l	100
80) 1,2,4-Trimethylbenzene	11.750	105	143314	20.044	ug/l	100
81) sec-Butylbenzene	11.890	105	177251	20.004	ug/l	100
82) p-Isopropyltoluene	12.006	119	155479	20.024	ug/l	99
83) 1,3-Dichlorobenzene	11.969	146	87441	19.681	ug/l	99
84) 1,4-Dichlorobenzene	12.042	146	87590	19.805	ug/l	100
85) n-Butylbenzene	12.335	91	117763	19.613	ug/l	99
86) Hexachloroethane	12.536	117	25169	19.849	ug/l	99
87) 1,2-Dichlorobenzene	12.335	146	88353	19.663	ug/l	100
88) 1,2-Dibromo-3-Chloropr...	12.945	75	12762	20.869	ug/l	97
89) 1,2,4-Trichlorobenzene	13.585	180	56770	18.664	ug/l	99
90) Hexachlorobutadiene	13.725	225	30490	20.343	ug/l	99
91) Naphthalene	13.774	128	176093	19.160	ug/l	100
92) 1,2,3-Trichlorobenzene	13.963	180	60204	19.112	ug/l	97

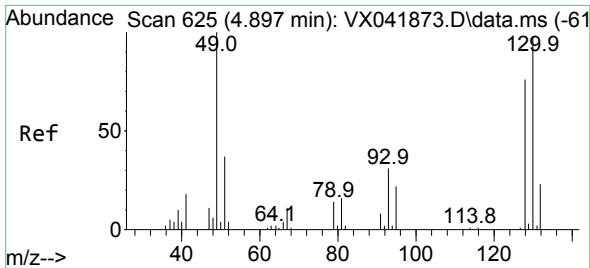
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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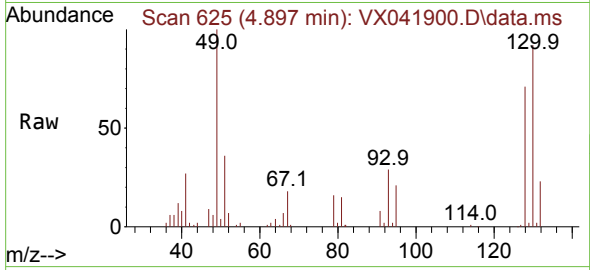
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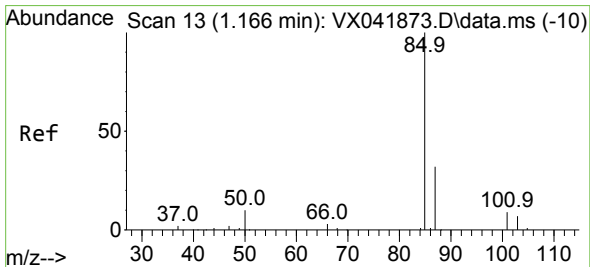
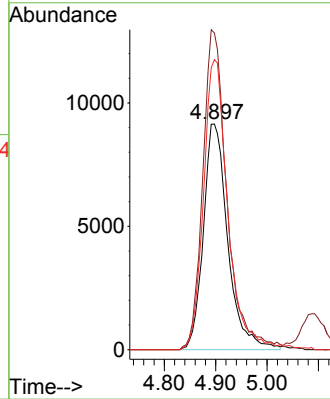
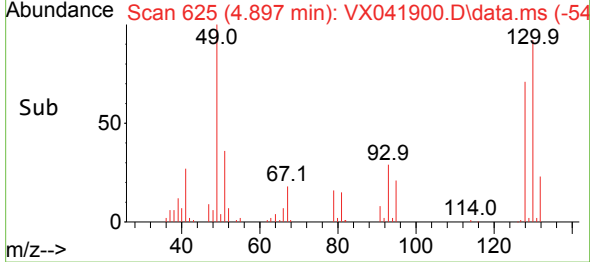


#1  
 Bromochloromethane  
 Concen: 30.000 ug/l  
 RT: 4.897 min Scan# 61  
 Delta R.T. 0.000 min  
 Lab File: VX041900.D  
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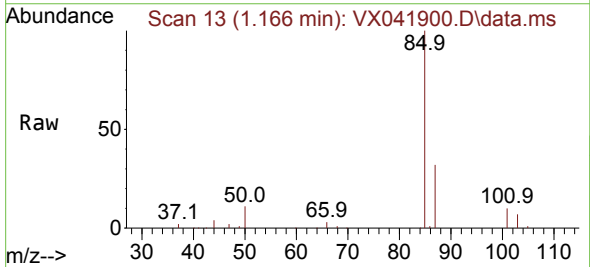
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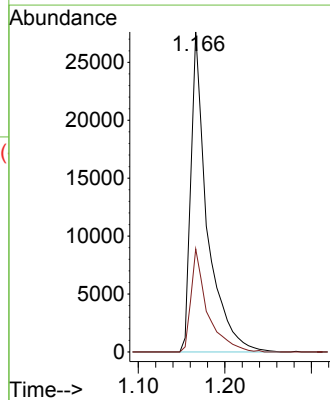
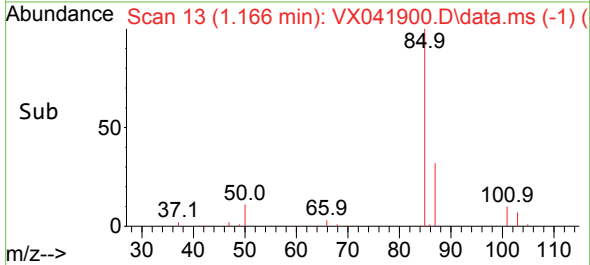
Tgt Ion:128 Resp: 30182  
 Ion Ratio Lower Upper  
 128 100  
 49 137.2 0.0 338.5  
 130 126.9 0.0 324.5

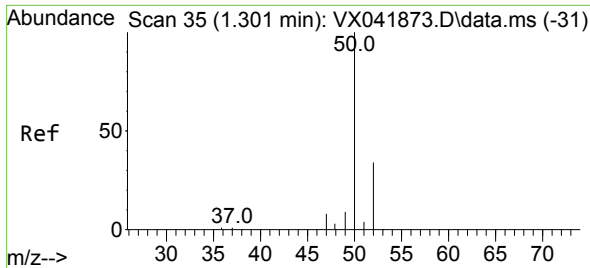


#2  
 Dichlorodifluoromethane  
 Concen: 18.520 ug/l  
 RT: 1.166 min Scan# 13  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
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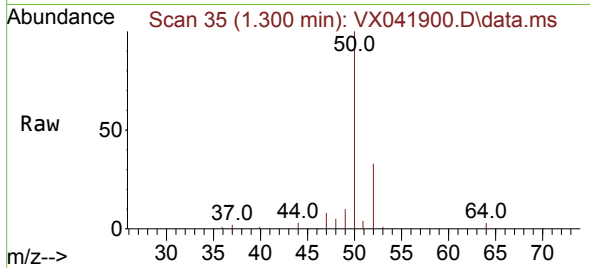
Tgt Ion: 85 Resp: 36183  
 Ion Ratio Lower Upper  
 85 100  
 87 32.2 15.8 47.3



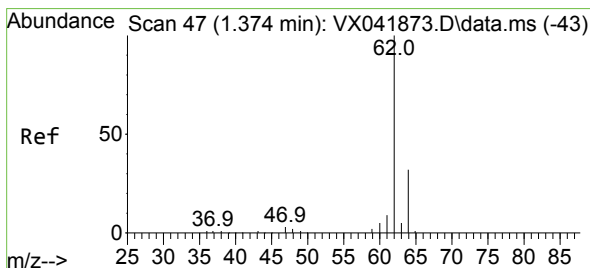
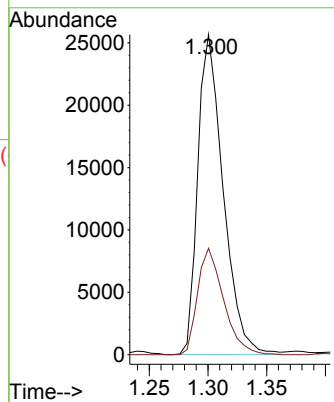
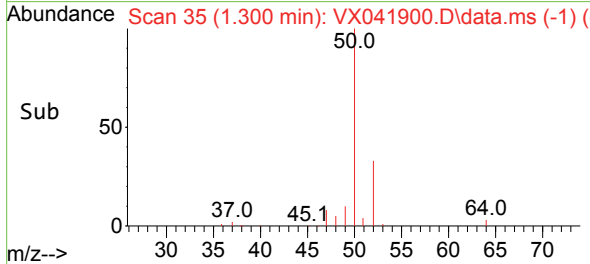


#3  
 Chloromethane  
 Concen: 17.653 ug/l  
 RT: 1.300 min Scan# 31  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

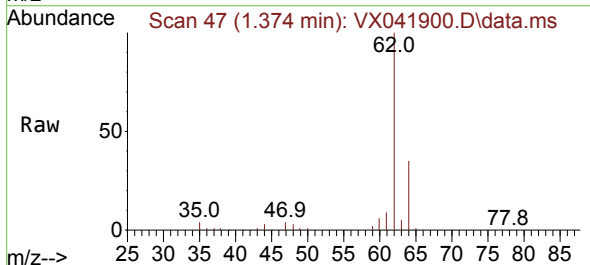
Instrument : MSVOA\_X  
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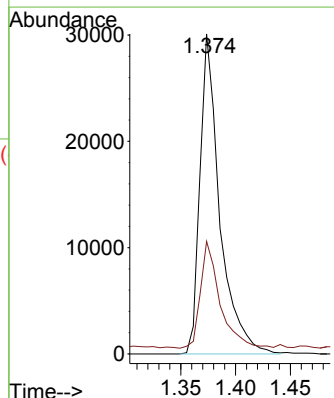
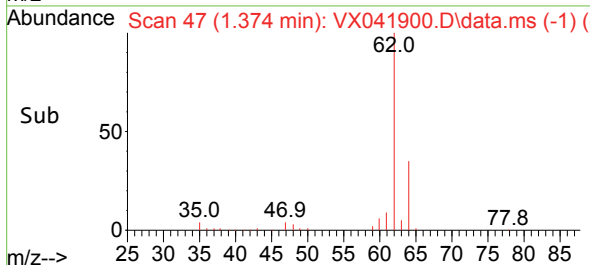
Tgt Ion: 50 Resp: 38555  
 Ion Ratio Lower Upper  
 50 100  
 52 33.3 26.9 40.3

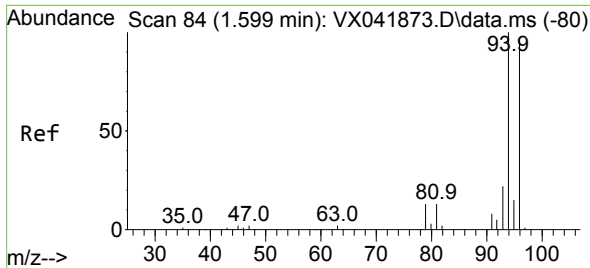


#4  
 Vinyl Chloride  
 Concen: 17.637 ug/l  
 RT: 1.374 min Scan# 47  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15



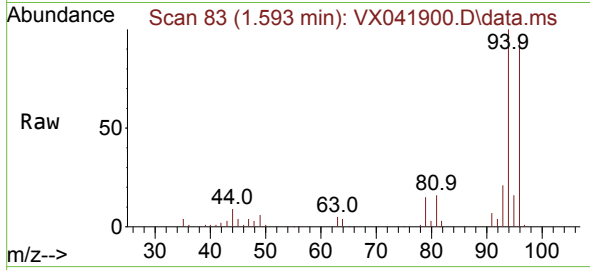
Tgt Ion: 62 Resp: 37669  
 Ion Ratio Lower Upper  
 62 100  
 64 33.4 26.1 39.1



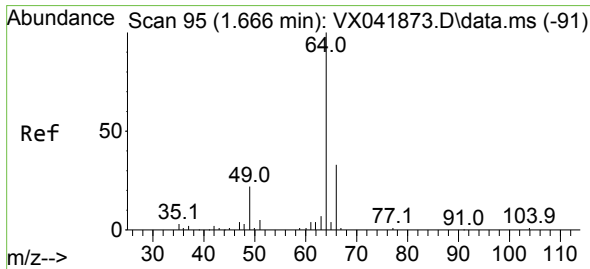
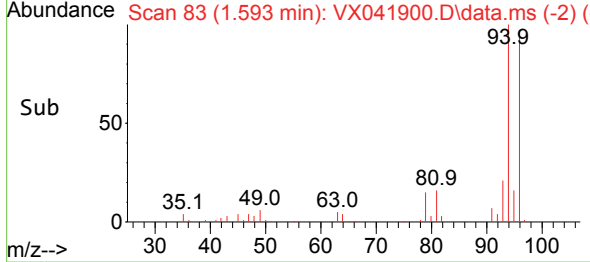
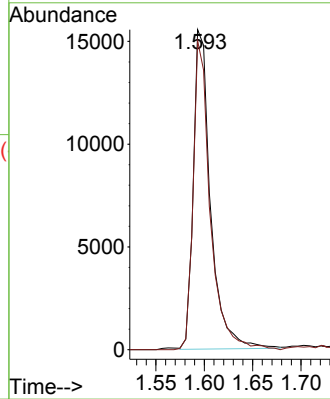


#5  
 Bromomethane  
 Concen: 16.941 ug/l  
 RT: 1.593 min Scan# 81  
 Delta R.T. -0.006 min  
 Lab File: VX041900.D  
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Instrument :  
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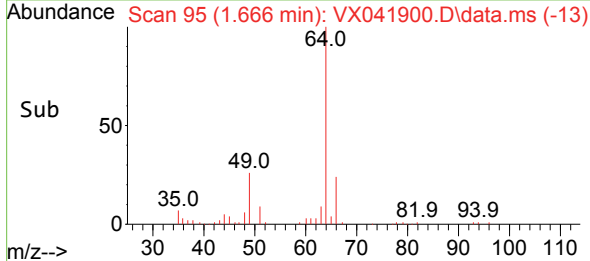
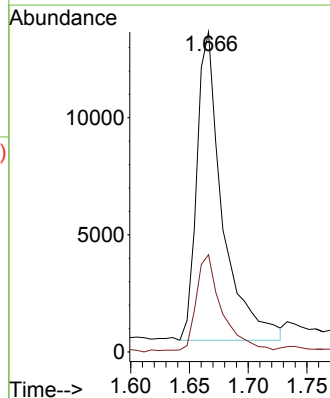
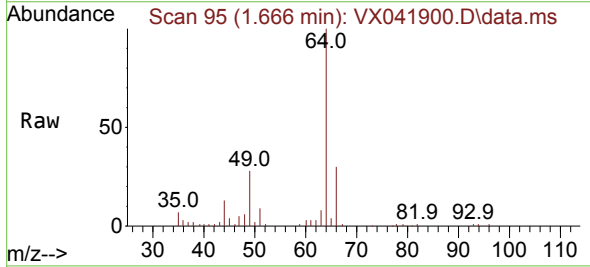


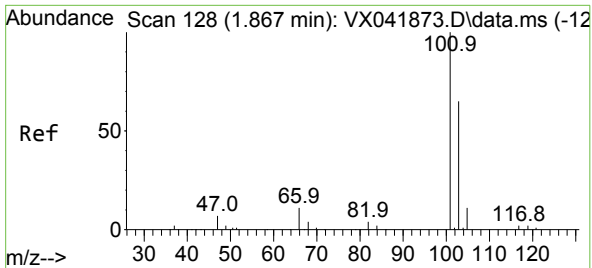
Tgt Ion: 94 Resp: 19342  
 Ion Ratio Lower Upper  
 94 100  
 96 97.0 76.6 115.0



#6  
 Chloroethane  
 Concen: 21.872 ug/l  
 RT: 1.666 min Scan# 95  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

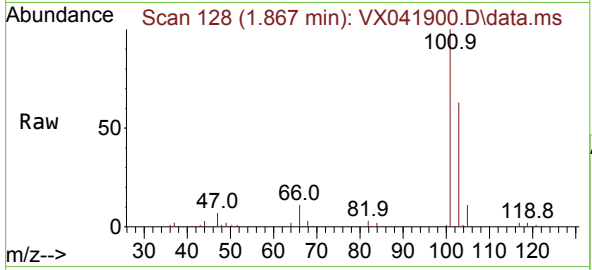
Tgt Ion: 64 Resp: 19958  
 Ion Ratio Lower Upper  
 64 100  
 66 30.9 26.4 39.6



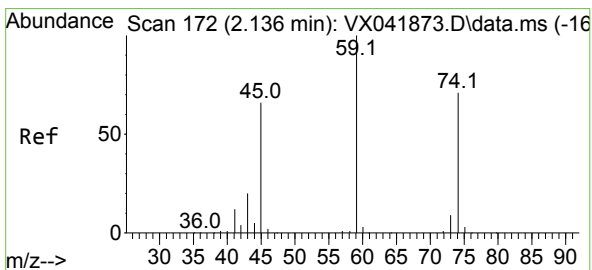
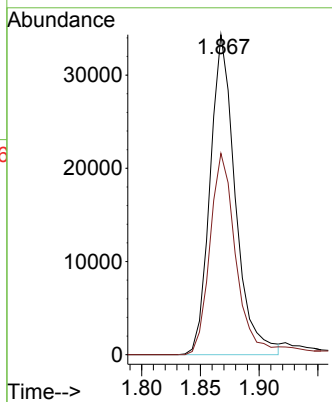
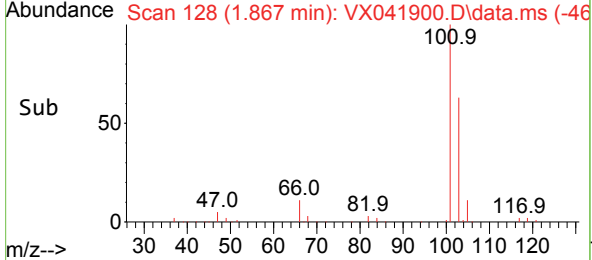


#7  
 Trichlorofluoromethane  
 Concen: 19.055 ug/l  
 RT: 1.867 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
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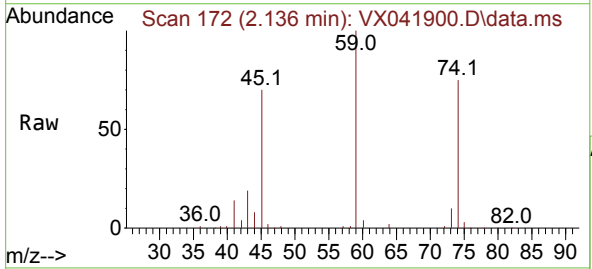
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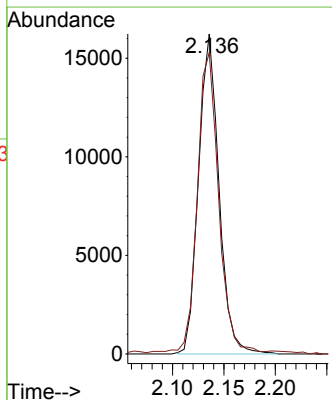
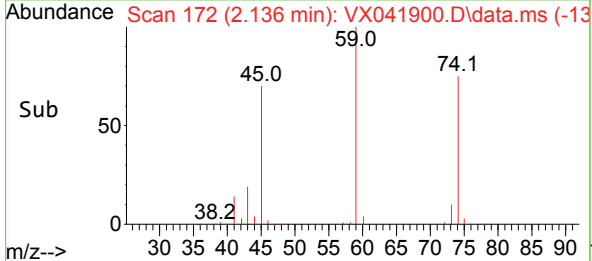
Tgt Ion:101 Resp: 51252  
 Ion Ratio Lower Upper  
 101 100  
 103 62.9 51.8 77.8

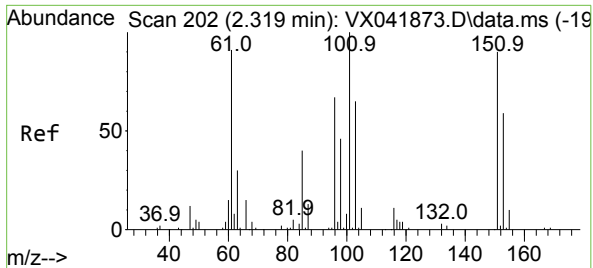


#8  
 Diethyl Ether  
 Concen: 19.327 ug/l  
 RT: 2.136 min Scan# 172  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15



Tgt Ion: 74 Resp: 22497  
 Ion Ratio Lower Upper  
 74 100  
 45 96.9 18.7 168.7



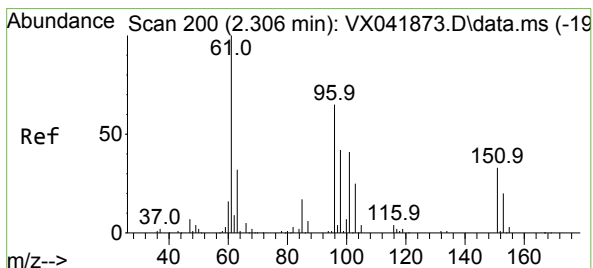
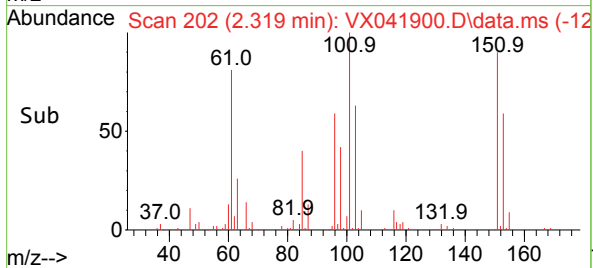
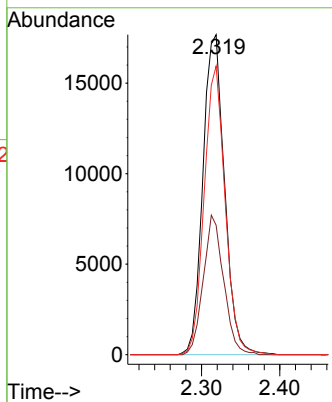
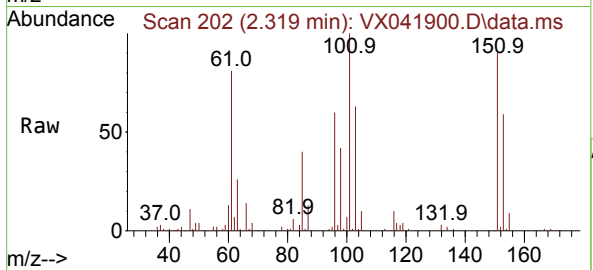


#9  
 1,1,2-Trichlorotrifluoroethane  
 Concen: 18.574 ug/l  
 RT: 2.319 min Scan# 200  
 Delta R.T. -0.000 min  
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Instrument : MSVOA\_X  
 ClientSampleId :

Tgt Ion: 101 Resp: 33964

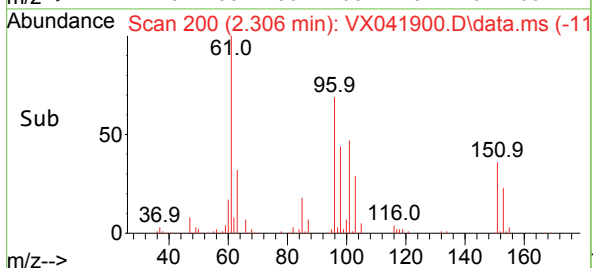
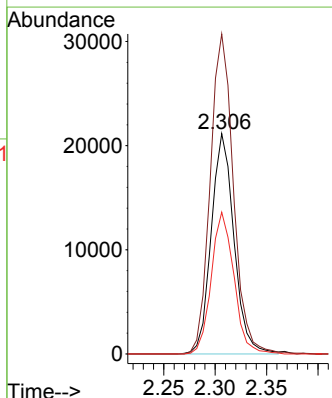
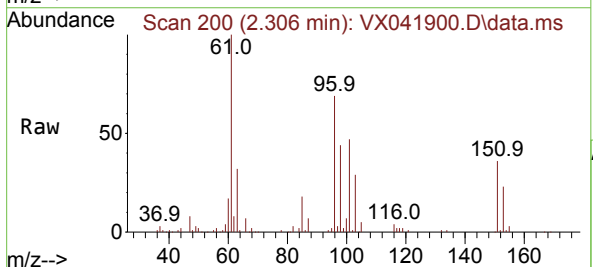
Ion	Ratio	Lower	Upper
101	100		
85	41.0	0.0	80.4
151	87.3	0.0	175.2



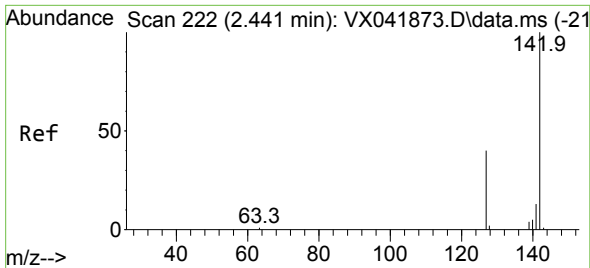
#10  
 1,1-Dichloroethene  
 Concen: 17.680 ug/l  
 RT: 2.306 min Scan# 200  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

Tgt Ion: 96 Resp: 32611

Ion	Ratio	Lower	Upper
96	100		
61	145.3	122.3	183.5
98	64.4	51.5	77.3

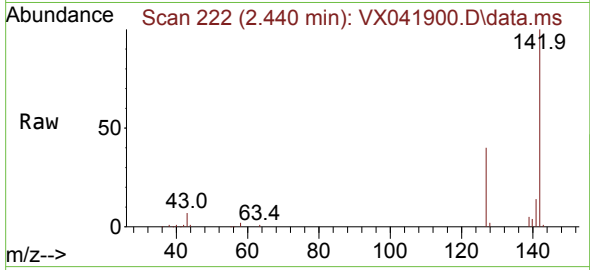




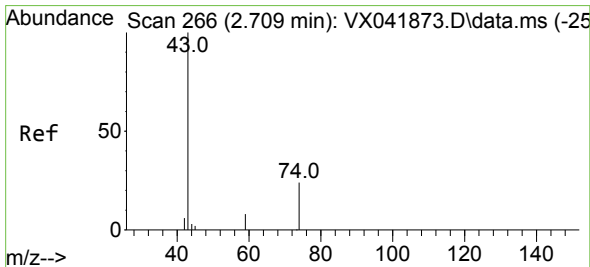
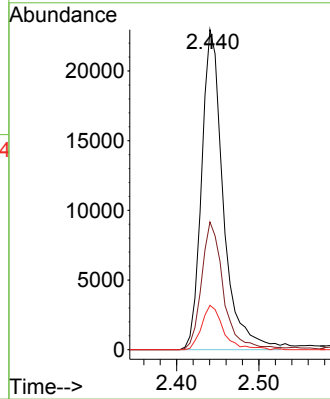
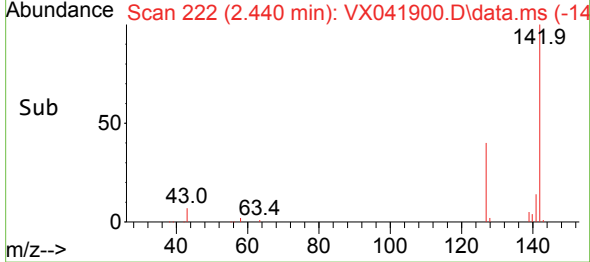


#11  
 Methyl Iodide  
 Concen: 17.563 ug/l  
 RT: 2.440 min Scan# 211  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

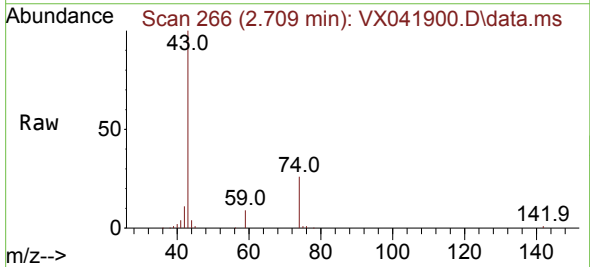
Instrument : MSVOA\_X  
 ClientSampleId :



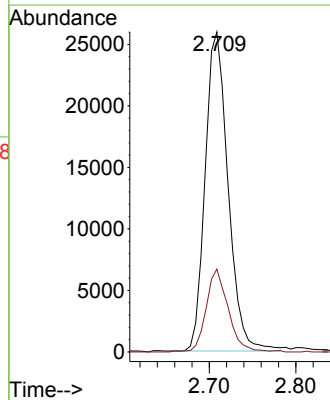
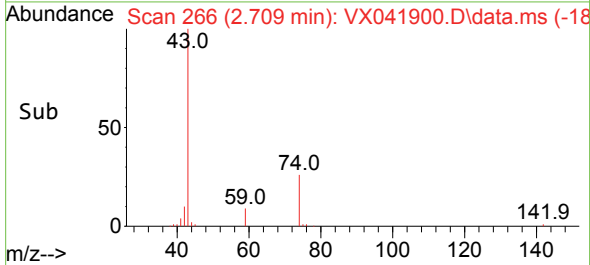
Tgt Ion:142 Resp: 42163  
 Ion Ratio Lower Upper  
 142 100  
 127 39.8 19.8 59.3  
 141 13.8 6.7 20.1

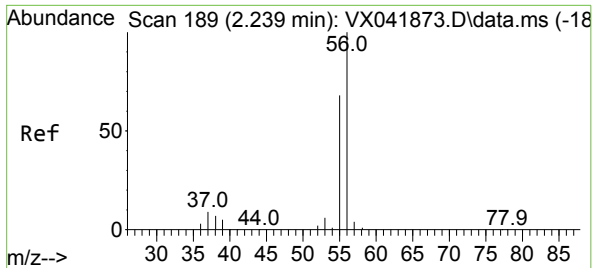


#12  
 Methyl Acetate  
 Concen: 20.272 ug/l  
 RT: 2.709 min Scan# 266  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15



Tgt Ion: 43 Resp: 47674  
 Ion Ratio Lower Upper  
 43 100  
 74 25.8 19.4 29.2

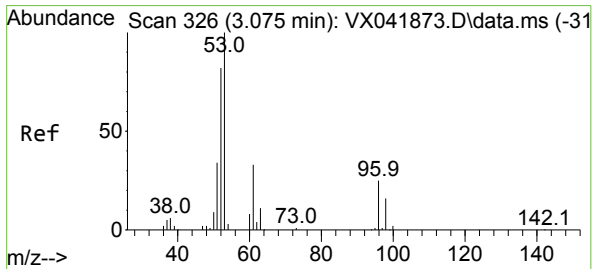
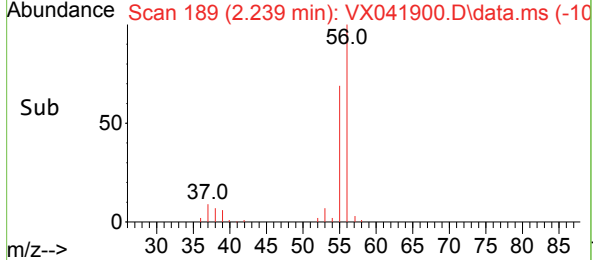
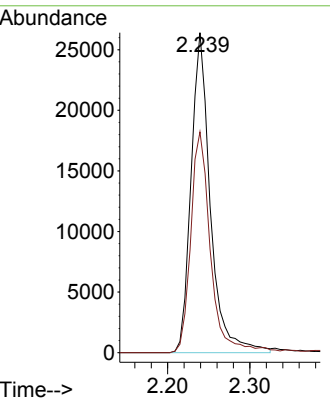
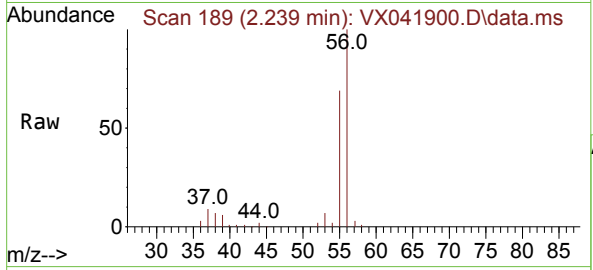




#13  
 Acrolein  
 Concen: 90.649 ug/l  
 RT: 2.239 min Scan# 189  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

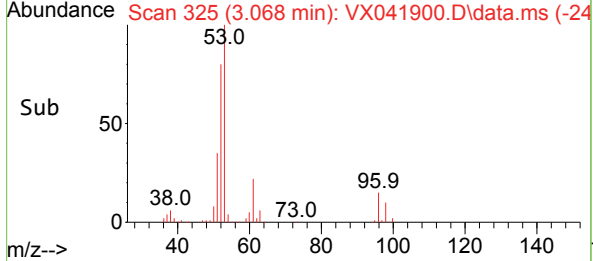
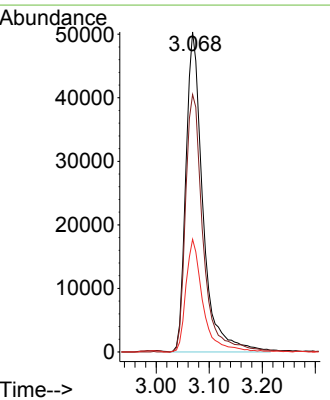
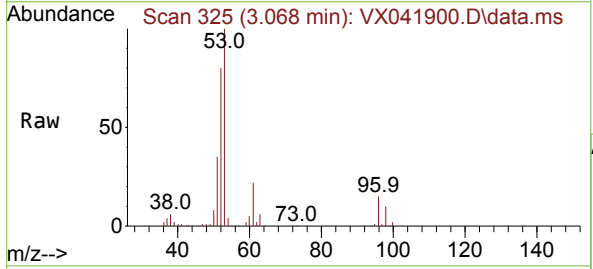
Instrument : MSVOA\_X  
 ClientSampleId :

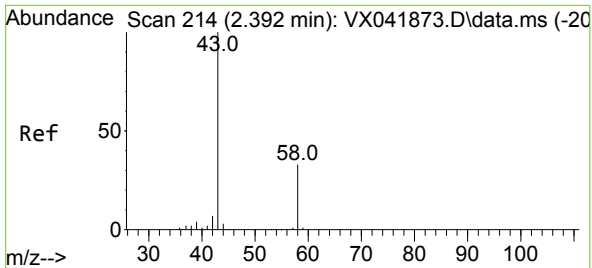
Tgt Ion	Resp	Ion Ratio	Lower	Upper
56	42984	100		
55		69.4	55.4	83.0



#14  
 Acrylonitrile  
 Concen: 100.707 ug/l  
 RT: 3.068 min Scan# 325  
 Delta R.T. -0.006 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

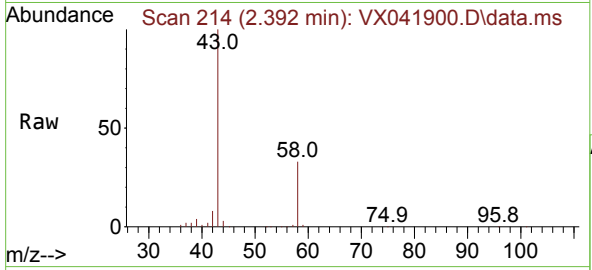
Tgt Ion	Resp	Ion Ratio	Lower	Upper
53	112408	100		
52		80.7	39.9	119.7
51		35.2	17.4	52.3



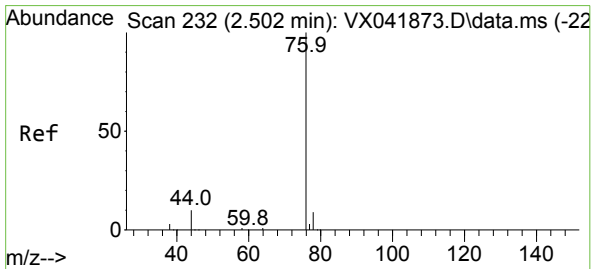
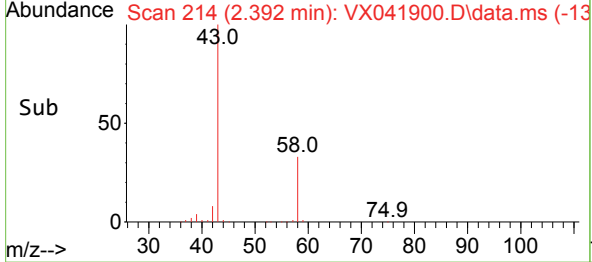
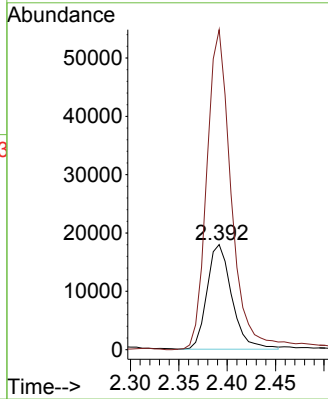


#15  
 Acetone  
 Concen: 100.356 ug/l  
 RT: 2.392 min Scan# 214  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

Instrument : MSVOA\_X  
 ClientSampleId :

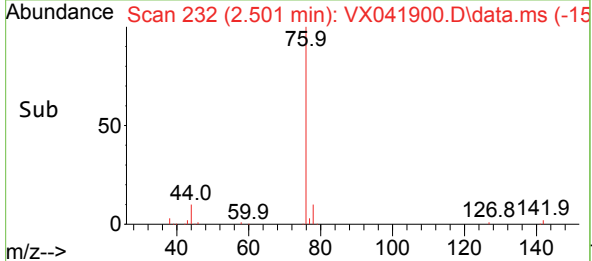
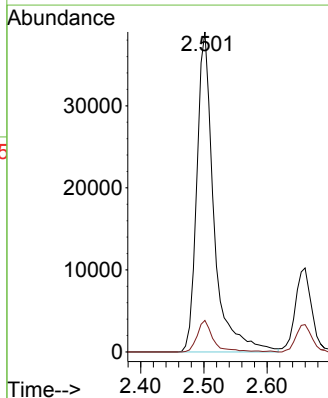
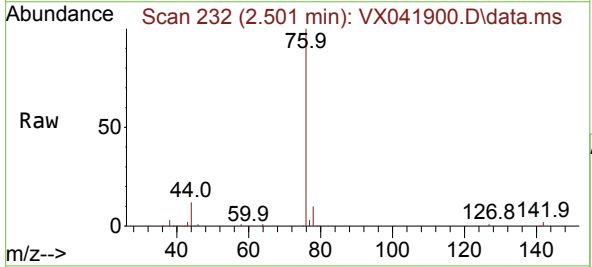


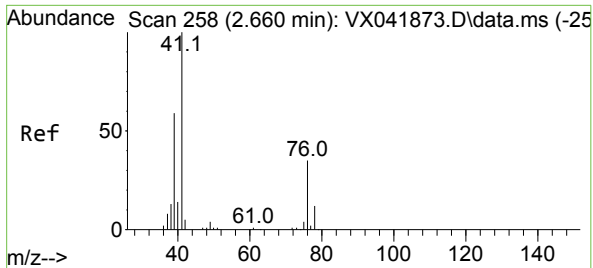
Tgt Ion: 58 Resp: 32044  
 Ion Ratio Lower Upper  
 58 100  
 43 305.2 243.4 365.2



#16  
 Carbon Disulfide  
 Concen: 18.125 ug/l  
 RT: 2.501 min Scan# 232  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

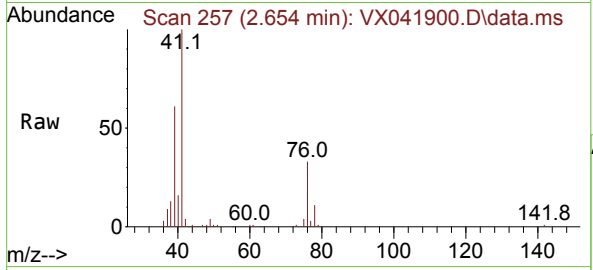
Tgt Ion: 76 Resp: 73270  
 Ion Ratio Lower Upper  
 76 100  
 78 9.9 7.3 10.9





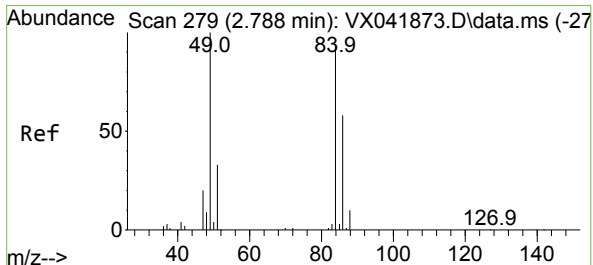
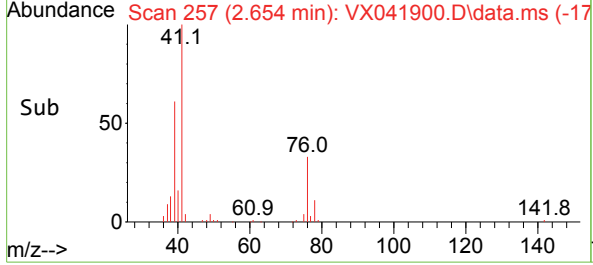
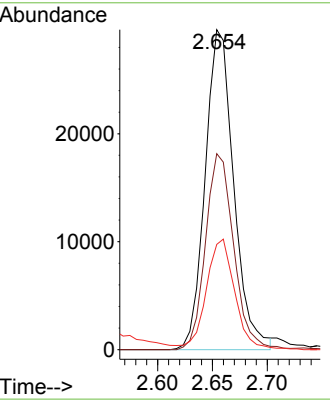
#17  
 Allyl chloride  
 Concen: 19.191 ug/l  
 RT: 2.654 min Scan# 217  
 Delta R.T. -0.006 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

Instrument : MSVOA\_X  
 ClientSampleId :



Tgt Ion: 41 Resp: 53761

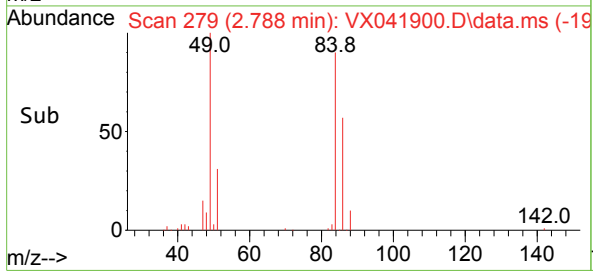
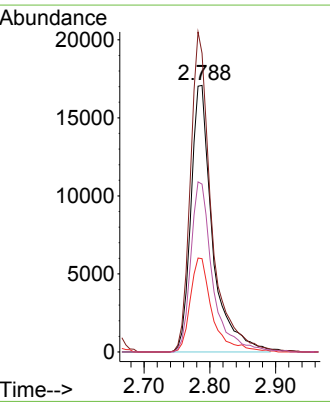
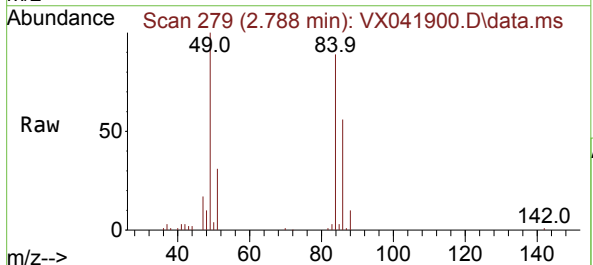
Ion	Ratio	Lower	Upper
41	100		
39	61.3	29.6	88.8
76	32.2	18.1	54.4

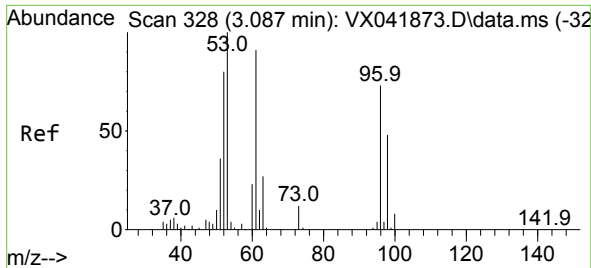


#18  
 Methylene Chloride  
 Concen: 18.447 ug/l  
 RT: 2.788 min Scan# 279  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

Tgt Ion: 84 Resp: 39029

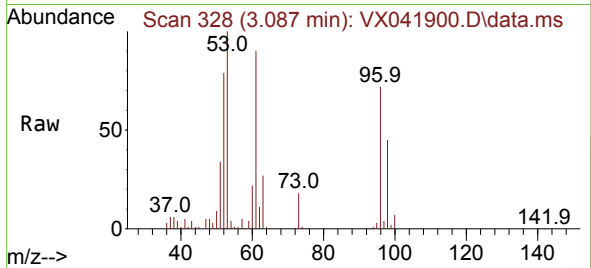
Ion	Ratio	Lower	Upper
84	100		
49	112.0	85.3	127.9
51	35.0	28.5	42.7
86	63.0	49.6	74.4



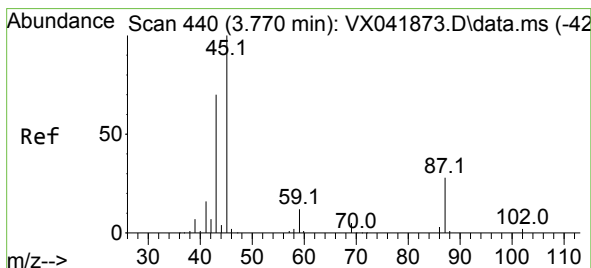
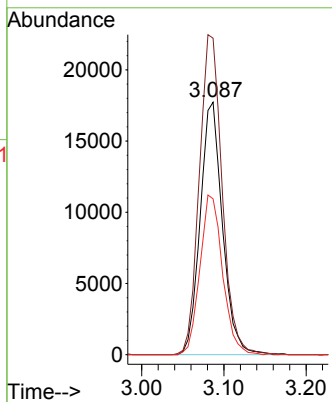
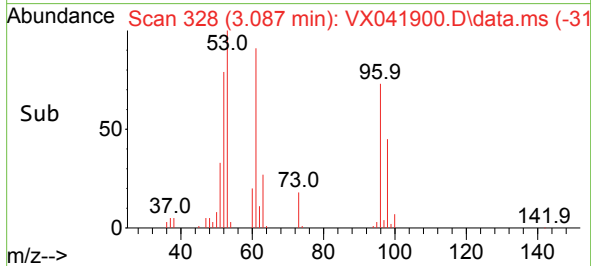


#19  
 trans-1,2-Dichloroethene  
 Concen: 18.088 ug/l  
 RT: 3.087 min Scan# 31  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

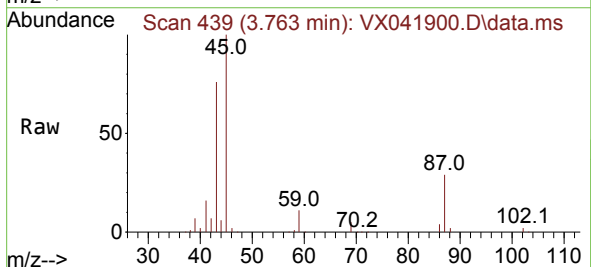
Instrument :  
 MSVOA\_X  
 ClientSampleId :



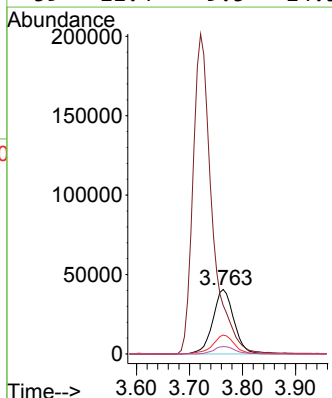
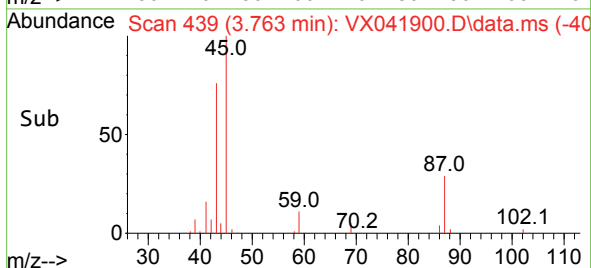
Tgt Ion: 96 Resp: 33422  
 Ion Ratio Lower Upper  
 96 100  
 61 125.4 100.1 150.1  
 98 61.7 52.1 78.1

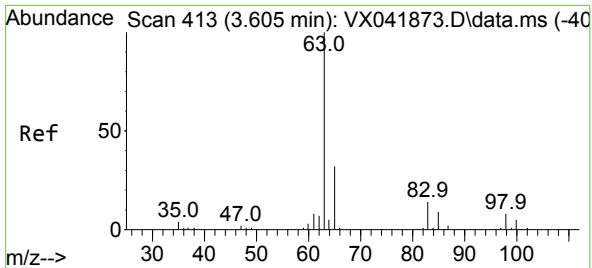


#20  
 Diisopropyl ether  
 Concen: 19.446 ug/l  
 RT: 3.763 min Scan# 439  
 Delta R.T. -0.006 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15



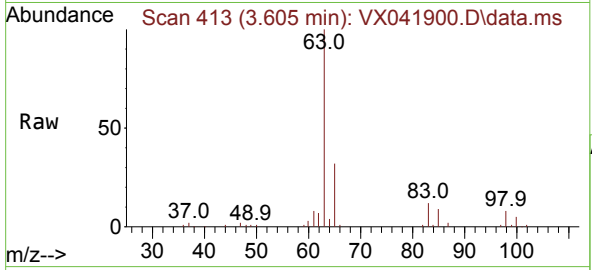
Tgt Ion: 45 Resp: 111974  
 Ion Ratio Lower Upper  
 45 100  
 43 74.8 55.8 83.8  
 87 29.4 22.6 34.0  
 59 11.4 9.5 14.3





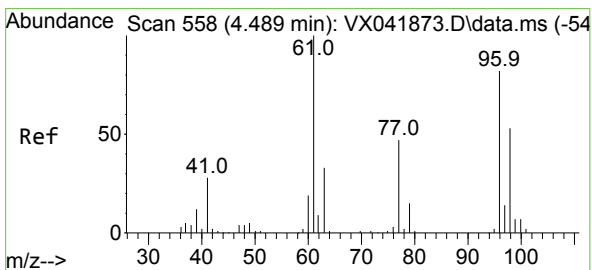
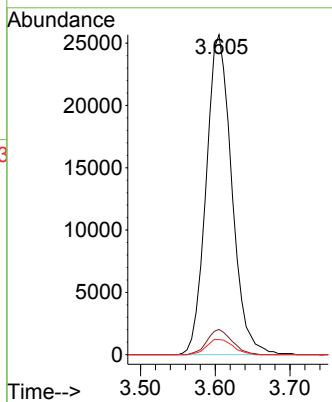
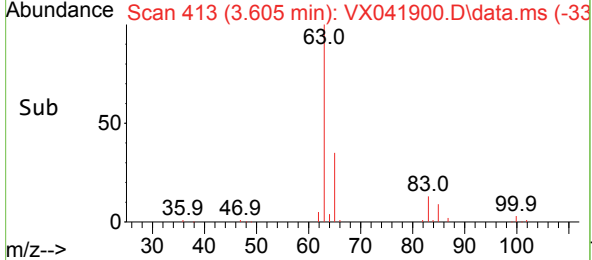
#21  
 1,1-Dichloroethane  
 Concen: 18.571 ug/l  
 RT: 3.605 min Scan# 41  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

Instrument :  
 MSVOA\_X  
 ClientSampleId :

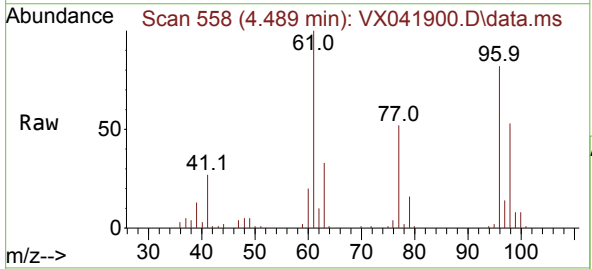


Tgt Ion: 63 Resp: 61082

Ion	Ratio	Lower	Upper
63	100		
98	7.9	4.2	12.4
100	4.7	2.5	7.4

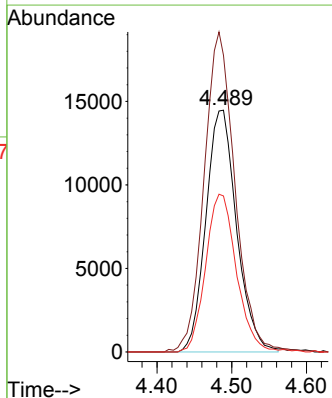
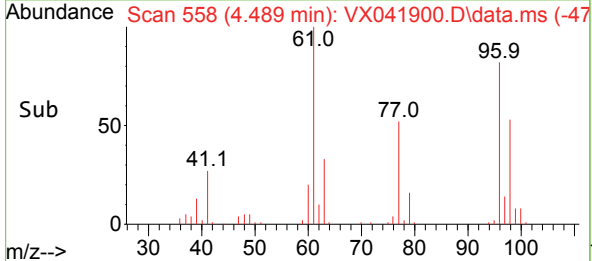


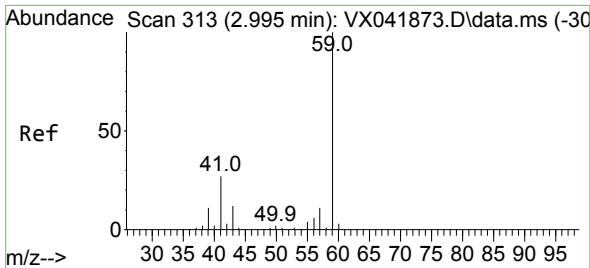
#22  
 cis-1,2-Dichloroethene  
 Concen: 18.485 ug/l  
 RT: 4.489 min Scan# 558  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15



Tgt Ion: 96 Resp: 41346

Ion	Ratio	Lower	Upper
96	100		
61	133.0	103.3	154.9
98	65.1	52.2	78.2

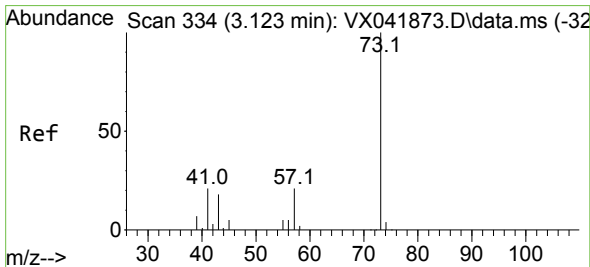
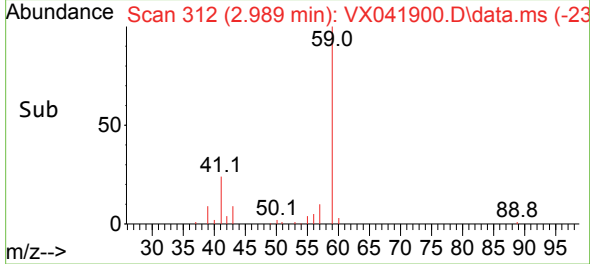
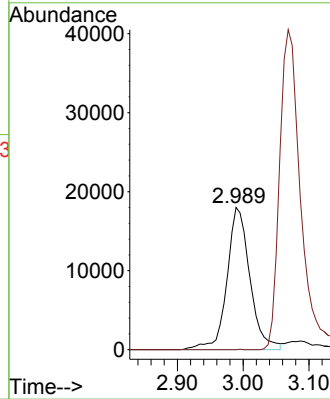
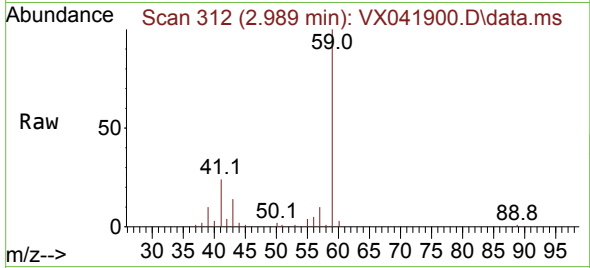




#23  
 tert-Butyl Alcohol  
 Concen: 105.460 ug/l  
 RT: 2.989 min Scan# 311  
 Delta R.T. -0.006 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

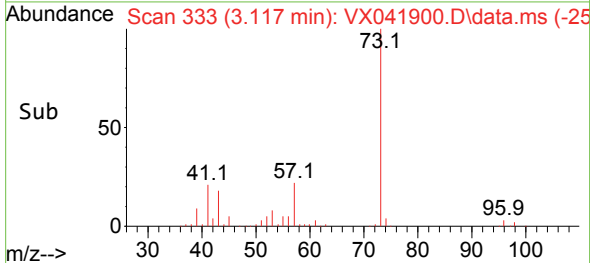
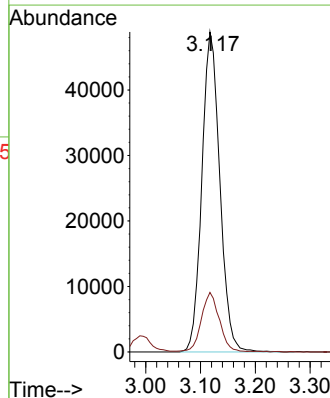
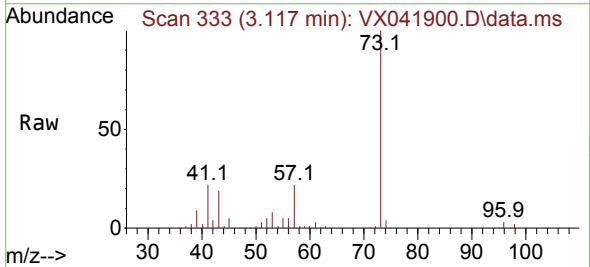
Instrument : MSVOA\_X  
 ClientSampleId :

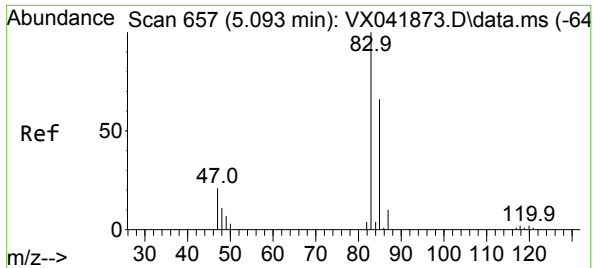
Tgt Ion: 59 Resp: 43764  
 Ion Ratio Lower Upper  
 59 100  
 52 0.0 0.0 0.0



#24  
 Methyl tert-Butyl Ether  
 Concen: 19.463 ug/l  
 RT: 3.117 min Scan# 333  
 Delta R.T. -0.006 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

Tgt Ion: 73 Resp: 111055  
 Ion Ratio Lower Upper  
 73 100  
 43 18.7 15.1 22.7

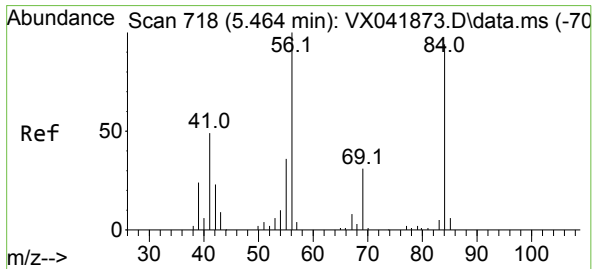
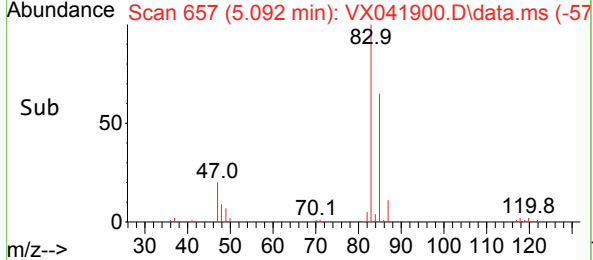
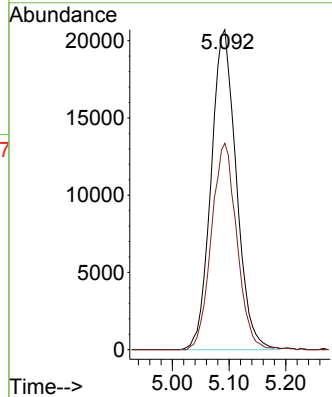
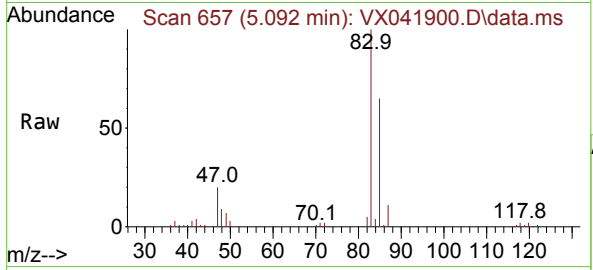




#25  
 Chloroform  
 Concen: 19.113 ug/l  
 RT: 5.092 min Scan# 611  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

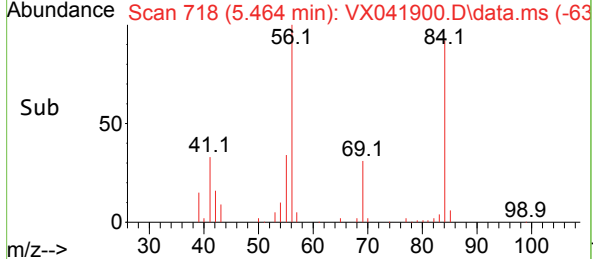
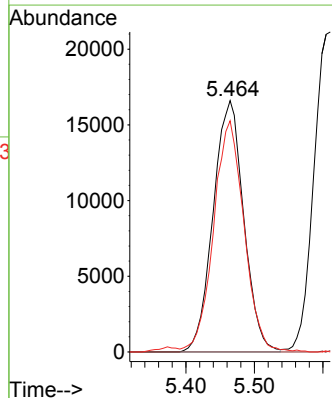
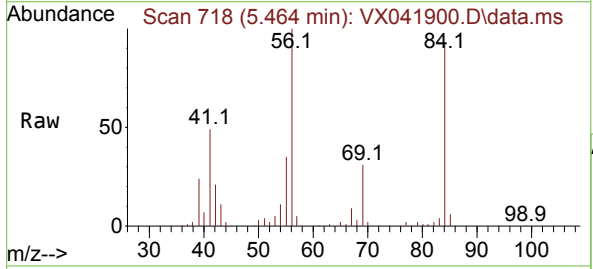
Instrument : MSVOA\_X  
 ClientSampleId :

Tgt Ion: 83 Resp: 63889  
 Ion Ratio Lower Upper  
 83 100  
 85 64.5 52.7 79.1

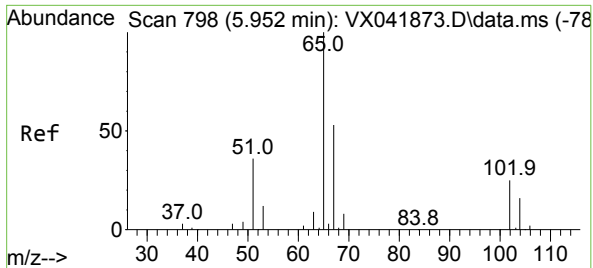


#26  
 Cyclohexane  
 Concen: 17.994 ug/l  
 RT: 5.464 min Scan# 718  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

Tgt Ion: 56 Resp: 51404  
 Ion Ratio Lower Upper  
 56 100  
 89 0.0 0.0 0.0  
 84 91.5 73.1 109.7

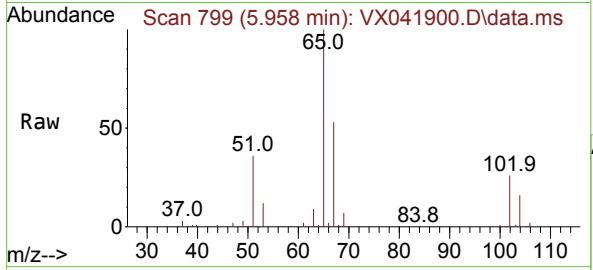




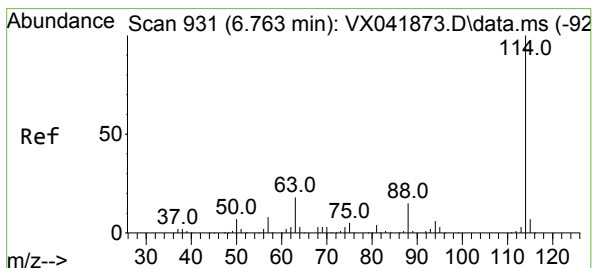
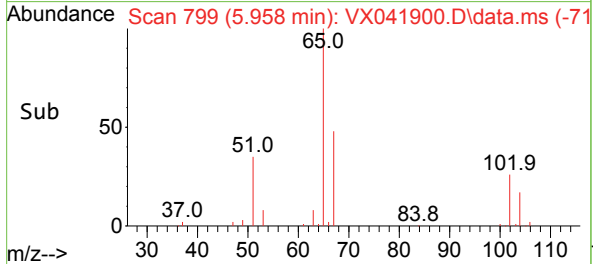
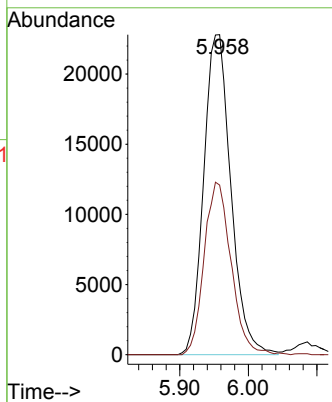


#27  
 1,2-Dichloroethane-d4  
 Concen: 30.307 ug/l  
 RT: 5.958 min Scan# 798  
 Delta R.T. 0.006 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

Instrument : MSVOA\_X  
 ClientSampleId :

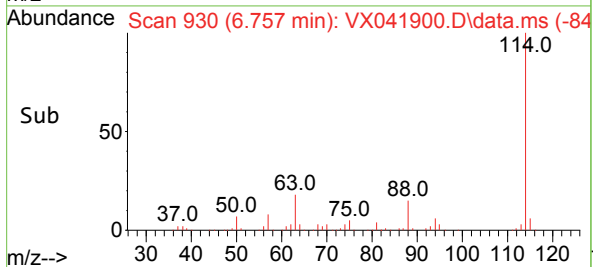
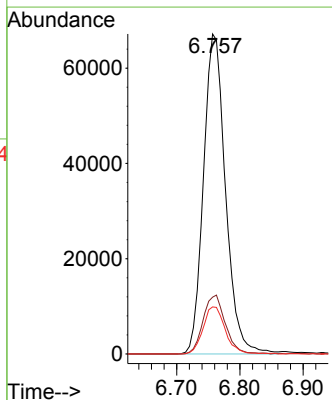
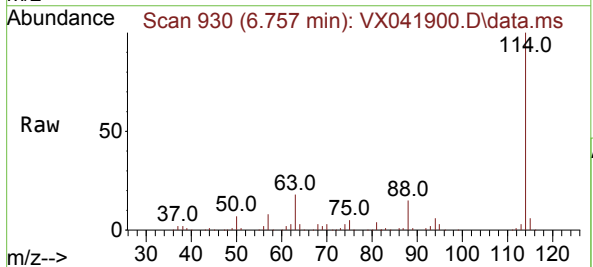


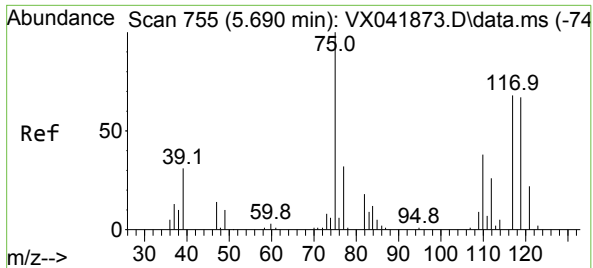
Tgt Ion: 65 Resp: 62969  
 Ion Ratio Lower Upper  
 65 100  
 67 52.8 43.4 65.0



#28  
 1,4-Difluorobenzene  
 Concen: 30.000 ug/l  
 RT: 6.757 min Scan# 930  
 Delta R.T. -0.006 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

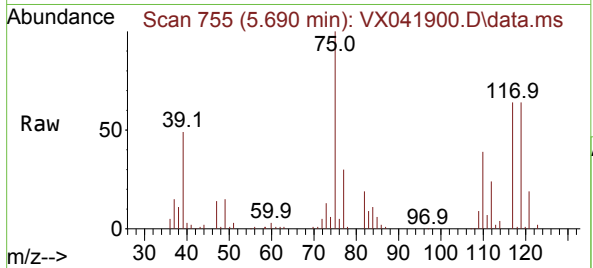
Tgt Ion:114 Resp: 163101  
 Ion Ratio Lower Upper  
 114 100  
 63 18.5 14.6 21.8  
 88 14.8 11.8 17.8



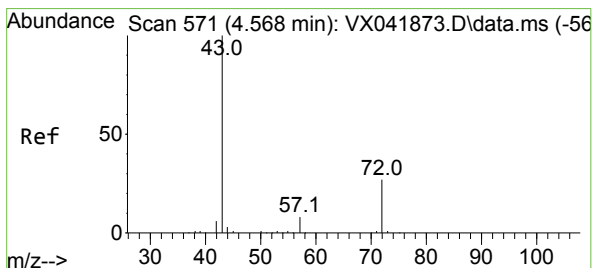
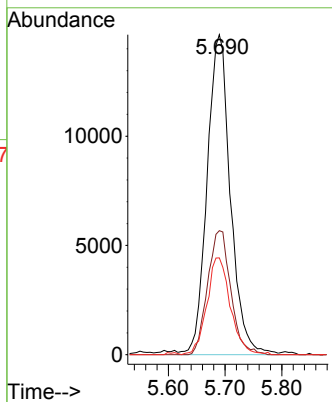
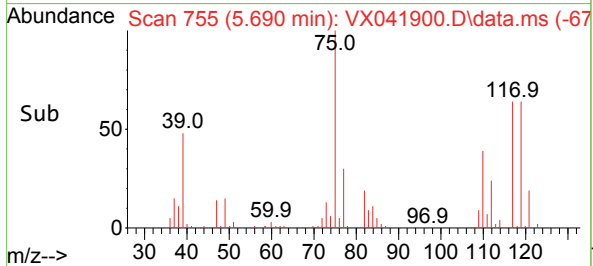


#29  
 1,1-Dichloropropene  
 Concen: 19.606 ug/l  
 RT: 5.690 min Scan# 751  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

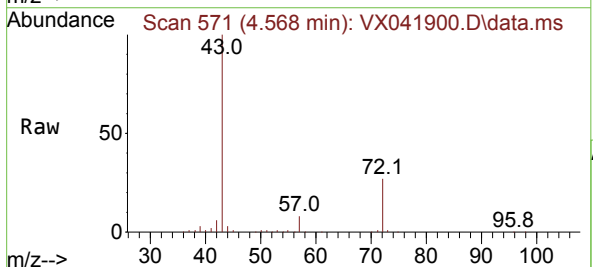
Instrument : MSVOA\_X  
 ClientSampleId :



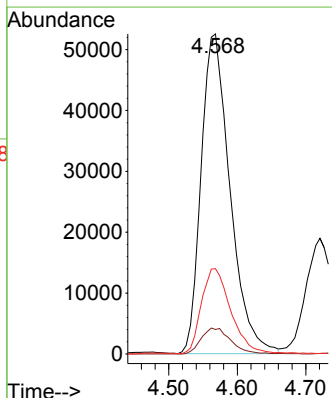
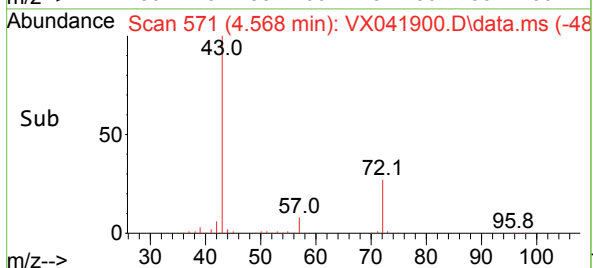
Tgt Ion: 75 Resp: 41736  
 Ion Ratio Lower Upper  
 75 100  
 110 38.6 0.0 80.2  
 77 30.5 0.0 65.2

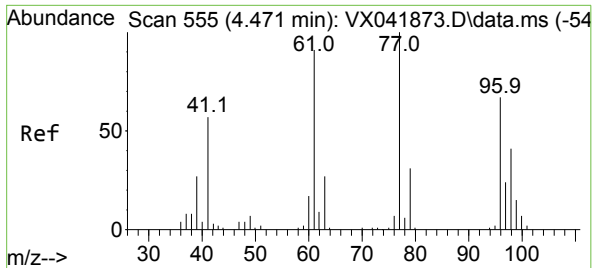


#30  
 2-Butanone  
 Concen: 108.397 ug/l  
 RT: 4.568 min Scan# 571  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15



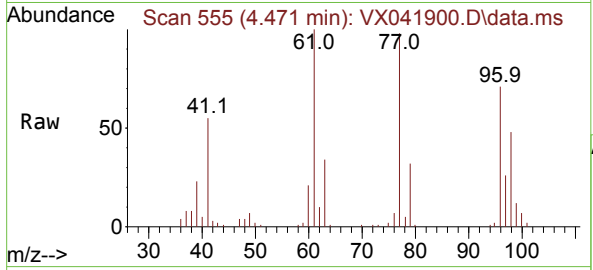
Tgt Ion: 43 Resp: 154181  
 Ion Ratio Lower Upper  
 43 100  
 57 8.2 6.5 9.7  
 72 26.8 22.0 33.0



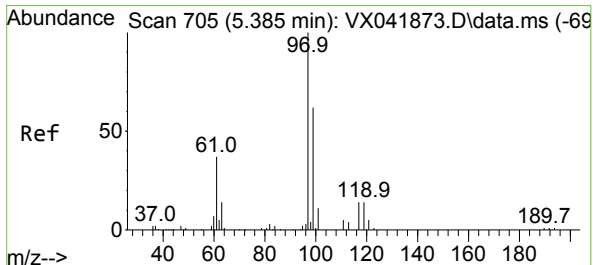
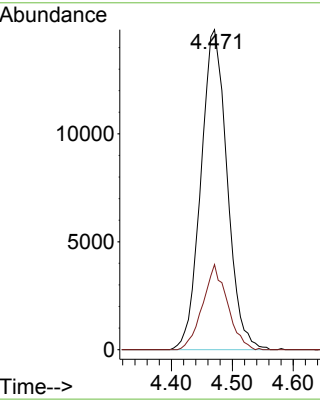
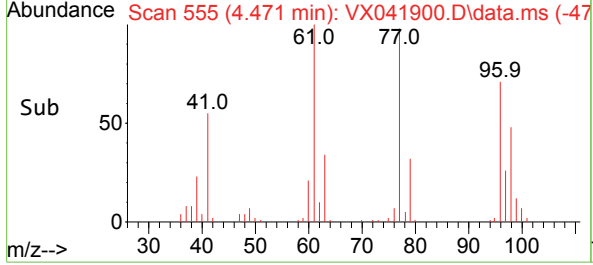


#31  
 2,2-Dichloropropane  
 Concen: 19.031 ug/l  
 RT: 4.471 min Scan# 511  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

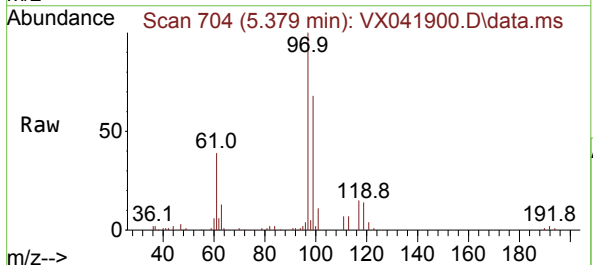
Instrument : MSVOA\_X  
 ClientSampleId :



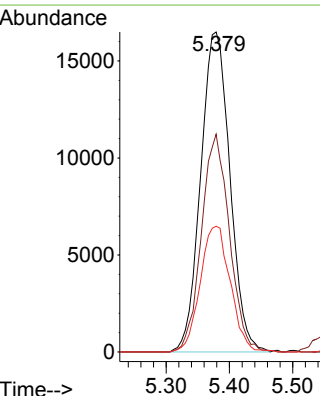
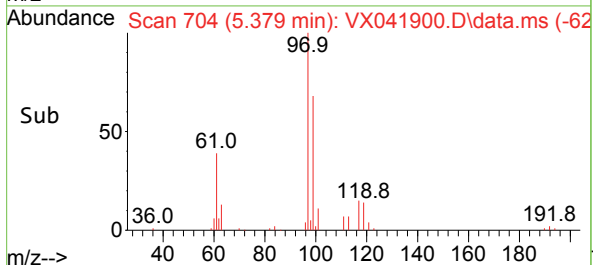
Tgt Ion: 77 Resp: 44390  
 Ion Ratio Lower Upper  
 77 100  
 97 25.1 20.2 30.2

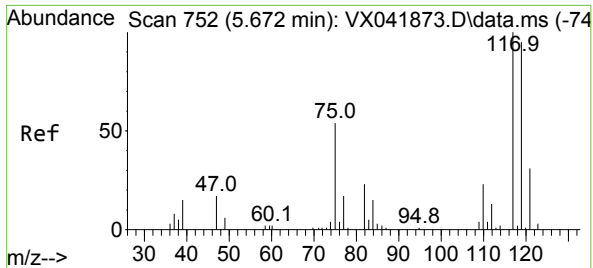


#32  
 1,1,1-Trichloroethane  
 Concen: 19.628 ug/l  
 RT: 5.379 min Scan# 704  
 Delta R.T. -0.006 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15



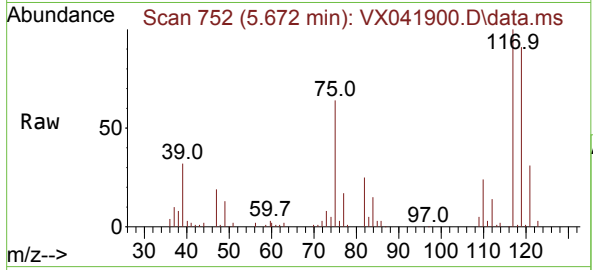
Tgt Ion: 97 Resp: 52965  
 Ion Ratio Lower Upper  
 97 100  
 99 65.2 52.0 78.0  
 61 40.2 31.7 47.5



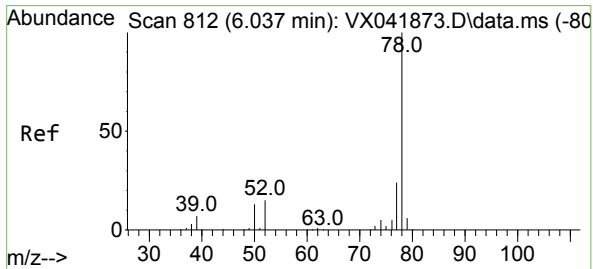
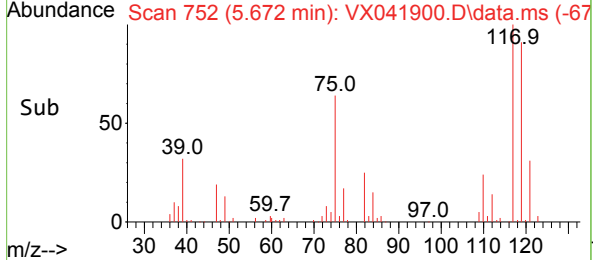
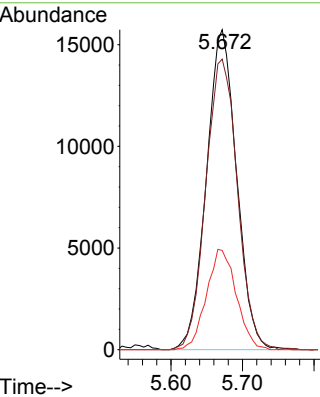


#33  
 Carbon Tetrachloride  
 Concen: 19.809 ug/l  
 RT: 5.672 min Scan# 752  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

Instrument : MSVOA\_X  
 ClientSampleId :

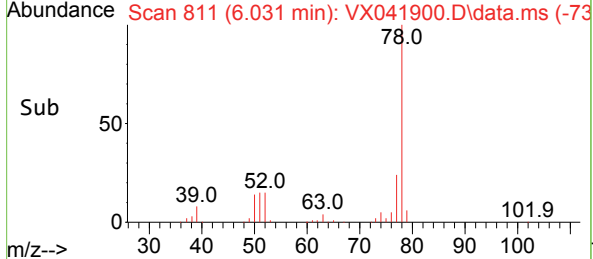
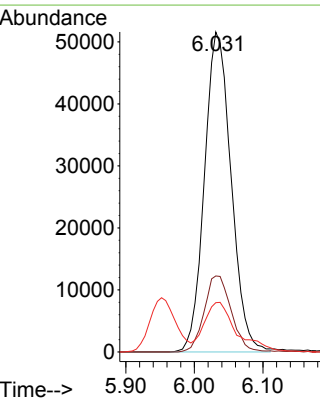
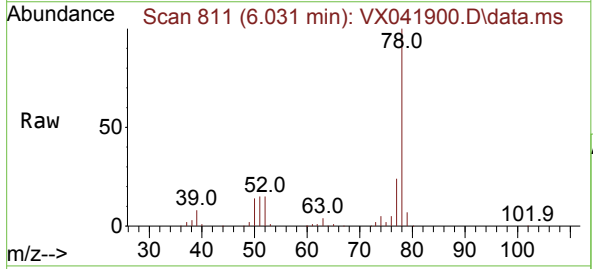


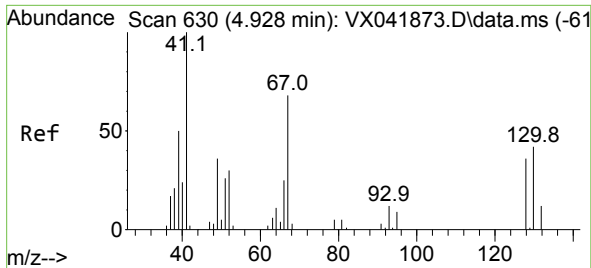
Tgt Ion:117 Resp: 46101  
 Ion Ratio Lower Upper  
 117 100  
 119 90.8 75.7 113.5  
 121 31.0 24.9 37.3



#34  
 Benzene  
 Concen: 19.647 ug/l  
 RT: 6.031 min Scan# 811  
 Delta R.T. -0.006 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

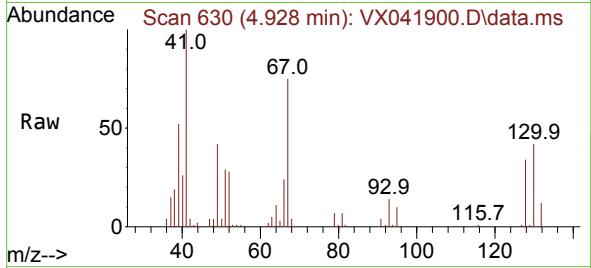
Tgt Ion: 78 Resp: 139326  
 Ion Ratio Lower Upper  
 78 100  
 77 23.8 18.9 28.3  
 51 14.0 11.8 17.8





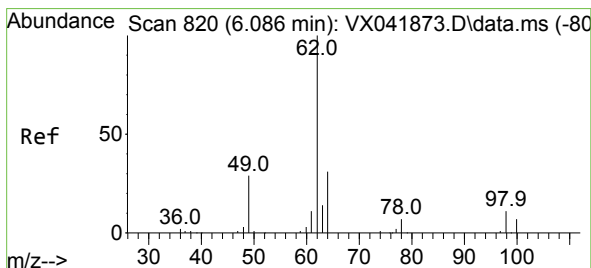
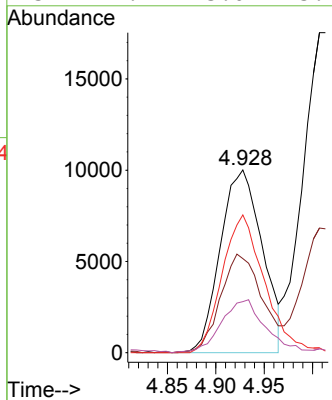
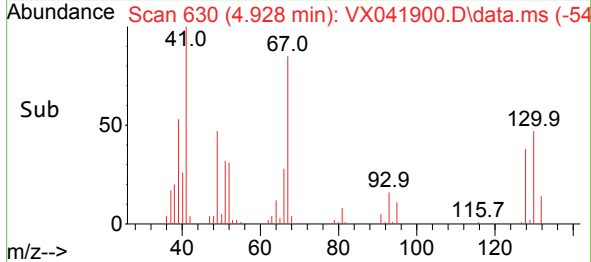
#35  
 Methacrylonitrile  
 Concen: 21.142 ug/l  
 RT: 4.928 min Scan# 61  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

Instrument :  
 MSVOA\_X  
 ClientSampleId :

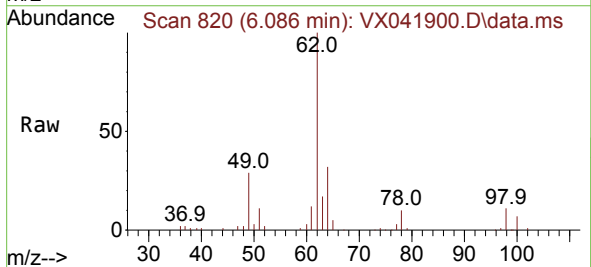


Tgt Ion: 41 Resp: 30205

Ion	Ratio	Lower	Upper
41	100		
39	51.0	25.2	75.6
67	75.4	34.2	102.5
52	27.4	15.0	45.1

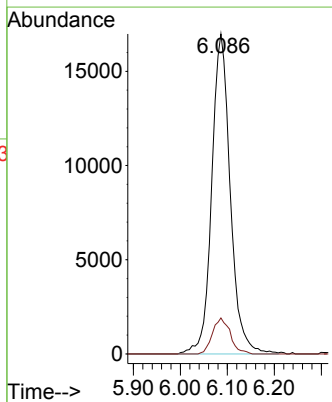
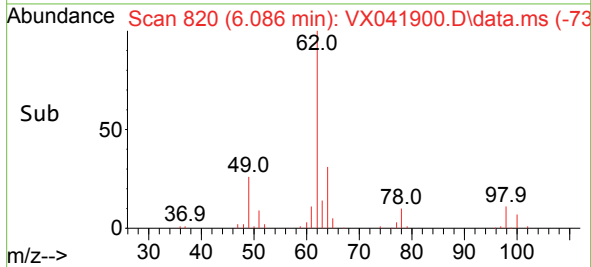


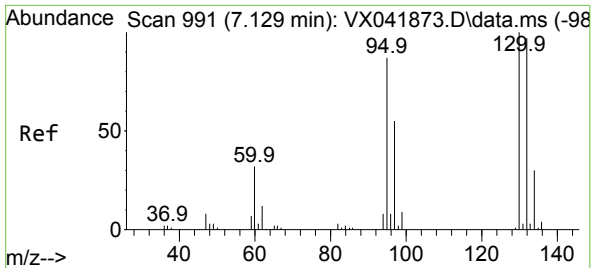
#36  
 1,2-Dichloroethane  
 Concen: 21.039 ug/l  
 RT: 6.086 min Scan# 820  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15



Tgt Ion: 62 Resp: 46478

Ion	Ratio	Lower	Upper
62	100		
98	10.8	9.1	13.7

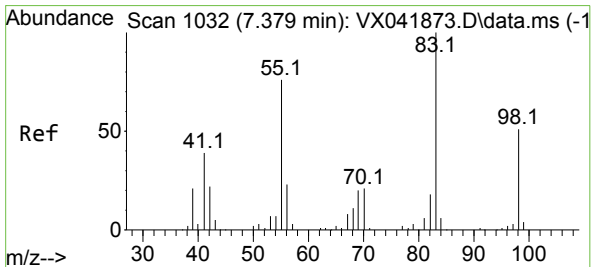
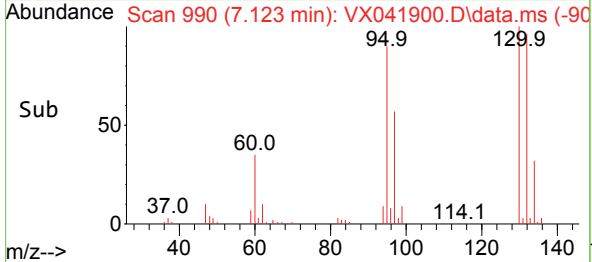
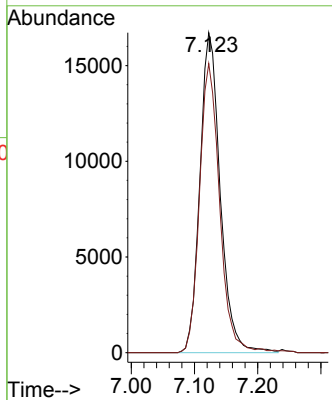
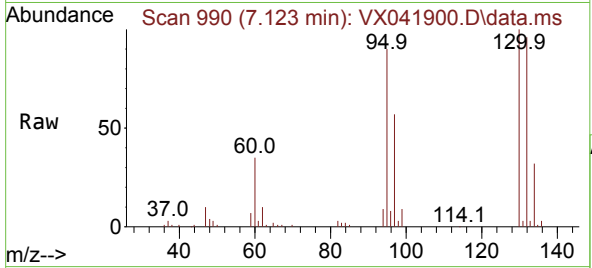




#37  
 Trichloroethene  
 Concen: 19.320 ug/l  
 RT: 7.123 min Scan# 991  
 Delta R.T. -0.006 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

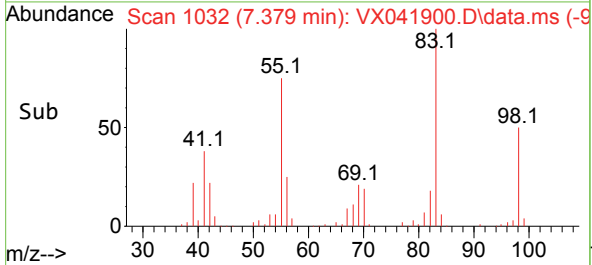
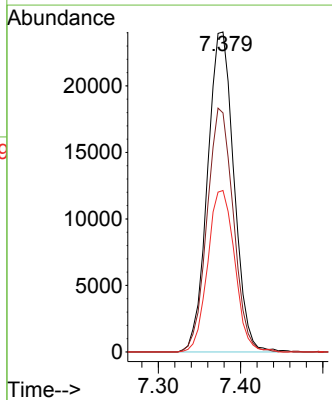
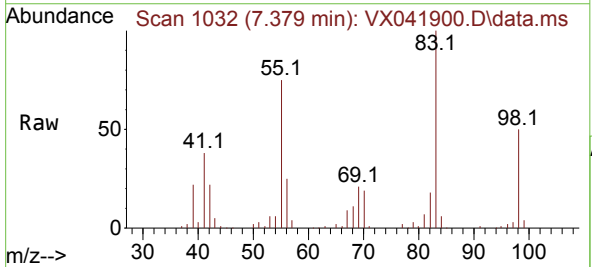
Instrument : MSVOA\_X  
 ClientSampleId :

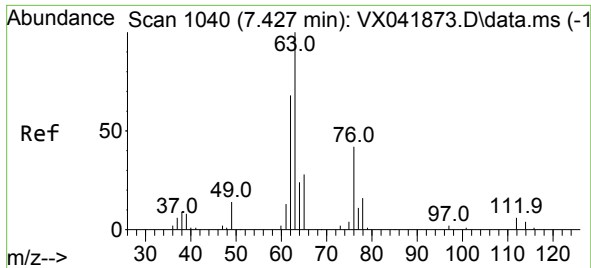
Tgt Ion:130 Resp: 37422  
 Ion Ratio Lower Upper  
 130 100  
 95 90.3 69.4 104.0



#38  
 Methylcyclohexane  
 Concen: 19.074 ug/l  
 RT: 7.379 min Scan# 1032  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

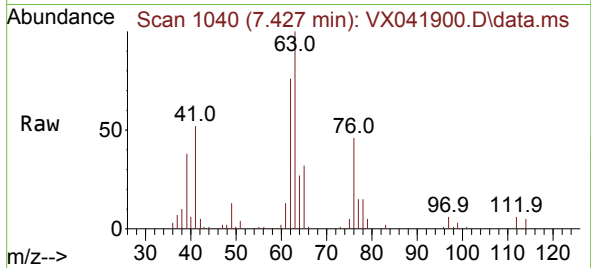
Tgt Ion: 83 Resp: 53782  
 Ion Ratio Lower Upper  
 83 100  
 55 75.9 37.3 111.9  
 98 51.4 24.8 74.4



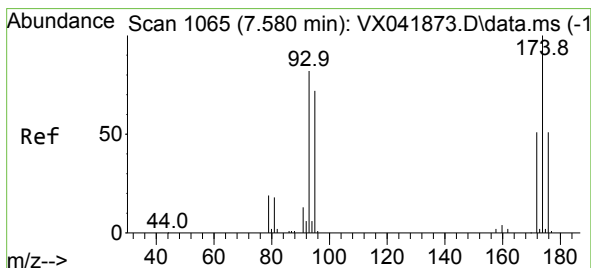
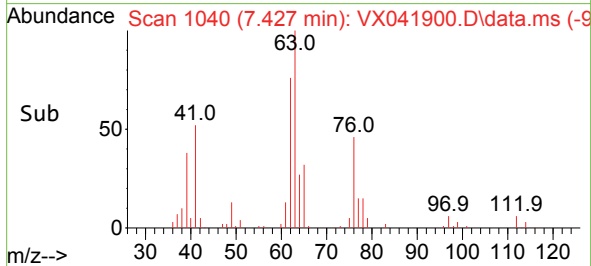
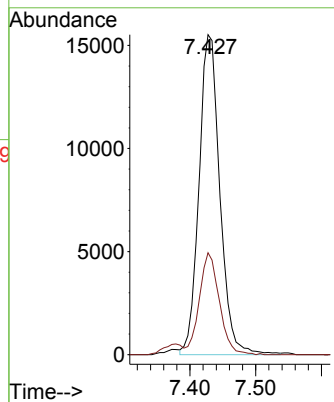


#39  
 1,2-Dichloropropane  
 Concen: 20.265 ug/l  
 RT: 7.427 min Scan# 1040  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

Instrument : MSVOA\_X  
 ClientSampleId :

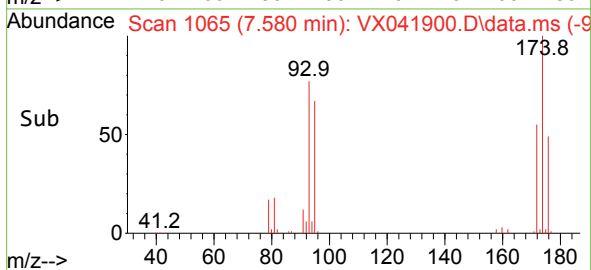
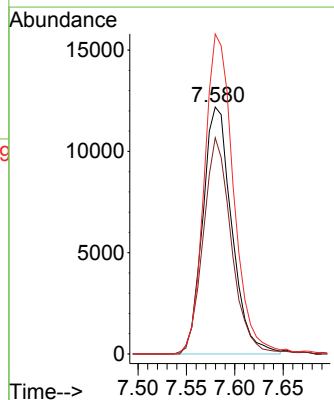
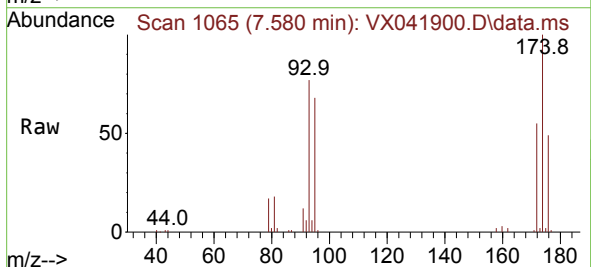


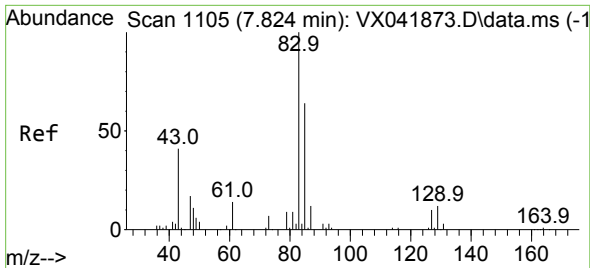
Tgt Ion: 63 Resp: 34232  
 Ion Ratio Lower Upper  
 63 100  
 65 32.0 24.0 36.0



#40  
 Dibromomethane  
 Concen: 20.376 ug/l  
 RT: 7.580 min Scan# 1065  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

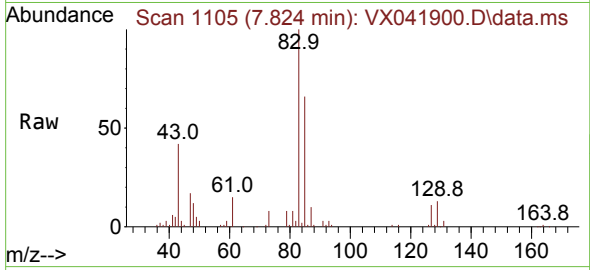
Tgt Ion: 93 Resp: 25461  
 Ion Ratio Lower Upper  
 93 100  
 95 84.9 0.0 168.6  
 174 130.3 0.0 255.0



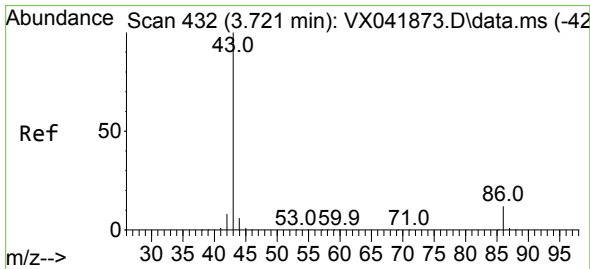
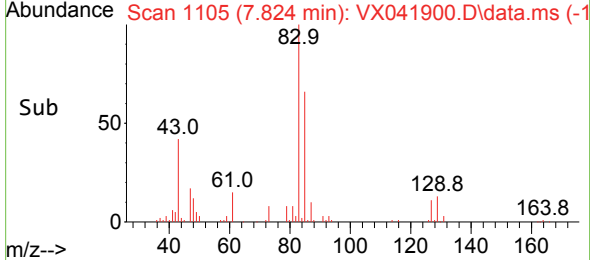
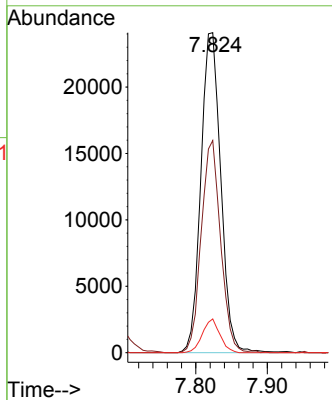


#41  
 Bromodichloromethane  
 Concen: 20.819 ug/l  
 RT: 7.824 min Scan# 1105  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

Instrument : MSVOA\_X  
 ClientSampleId :

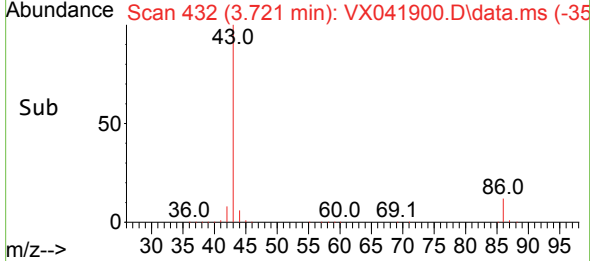
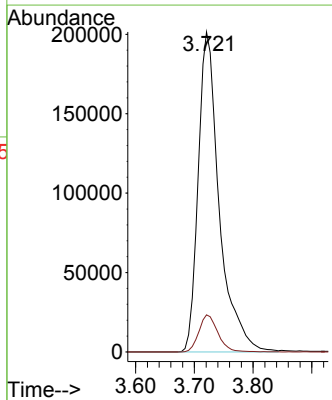
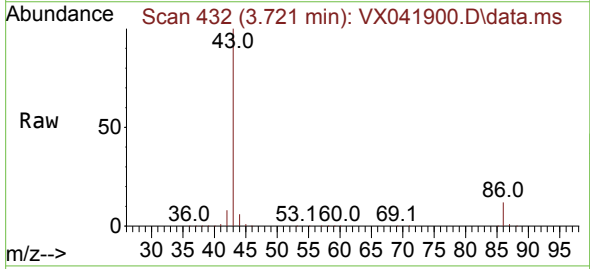


Tgt Ion	Resp	Lower	Upper
83	46607	100	100
85	66.3	51.1	76.7
127	10.6	8.1	12.1

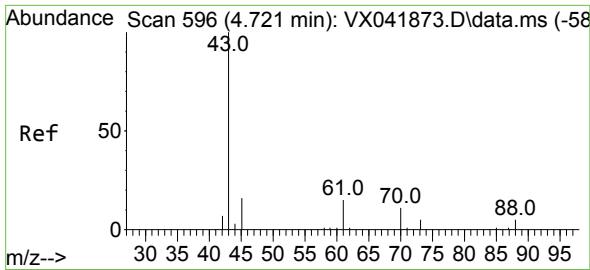


#42  
 Vinyl Acetate  
 Concen: 105.578 ug/l  
 RT: 3.721 min Scan# 432  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

Tgt Ion	Resp	Lower	Upper
43	502658	100	100
86	10.5	8.5	12.7

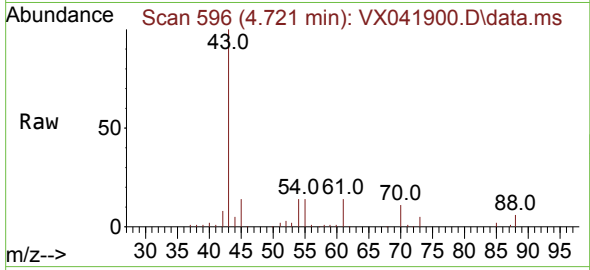




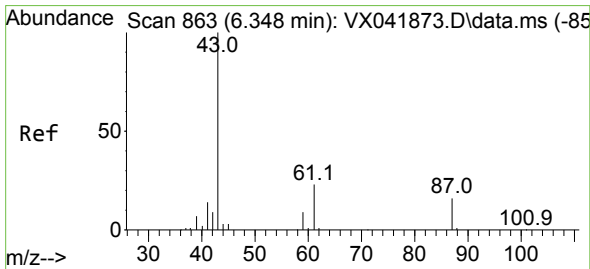
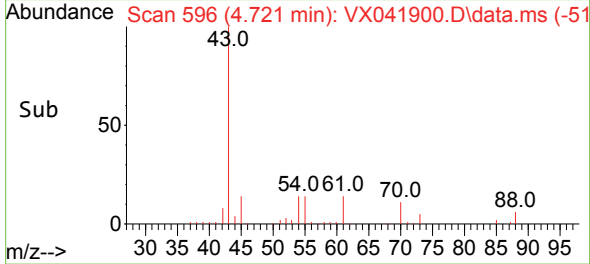
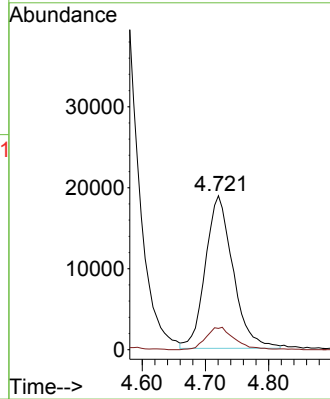


#43  
 Ethyl Acetate  
 Concen: 21.457 ug/l  
 RT: 4.721 min Scan# 596  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

Instrument : MSVOA\_X  
 ClientSampleId :

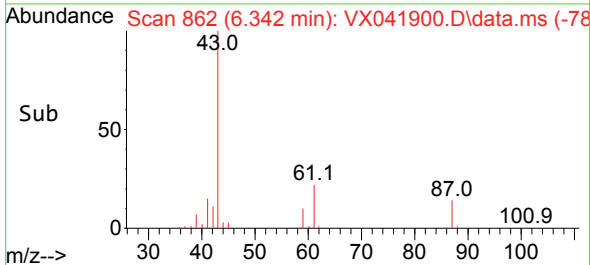
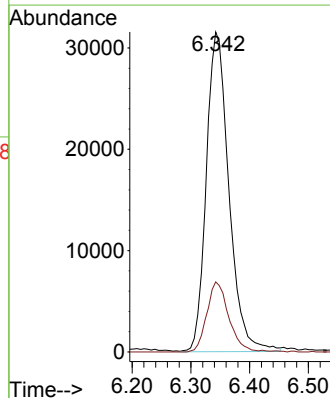
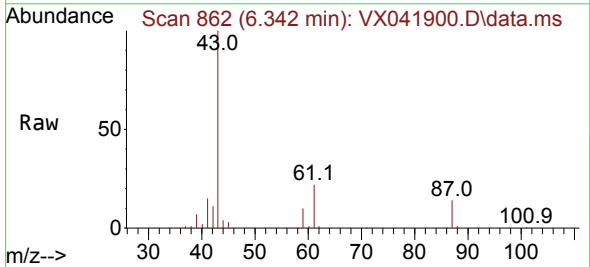


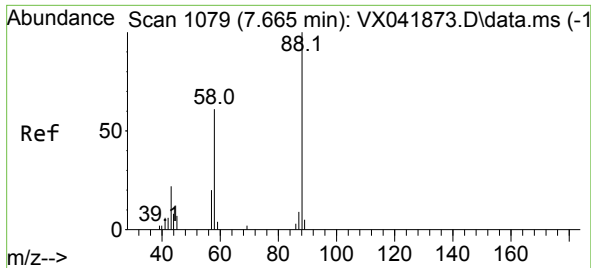
Tgt Ion: 43 Resp: 57226  
 Ion Ratio Lower Upper  
 43 100  
 45 15.1 12.4 18.6



#44  
 Isopropyl Acetate  
 Concen: 21.152 ug/l  
 RT: 6.342 min Scan# 862  
 Delta R.T. -0.006 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

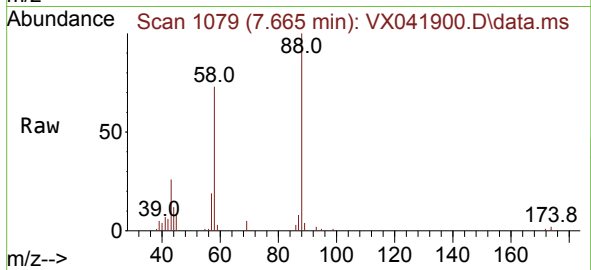
Tgt Ion: 43 Resp: 84491  
 Ion Ratio Lower Upper  
 43 100  
 61 21.1 17.4 26.0





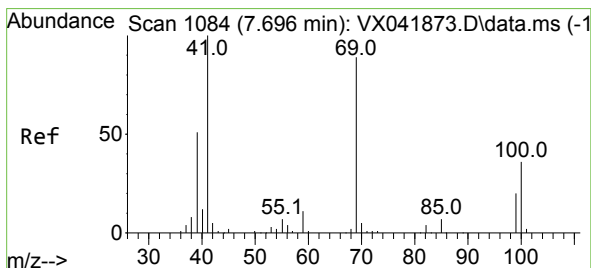
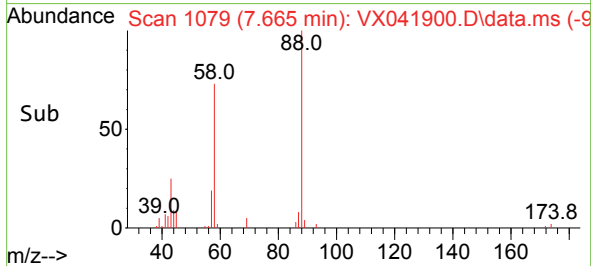
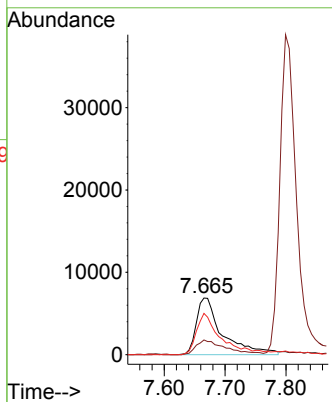
#45  
 1,4-Dioxane  
 Concen: 419.896 ug/l  
 RT: 7.665 min Scan# 1079  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

Instrument : MSVOA\_X  
 ClientSampleId :



Tgt Ion: 88 Resp: 20445

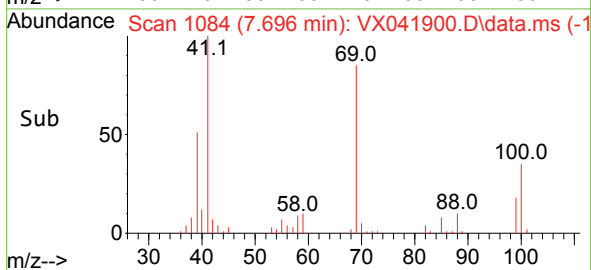
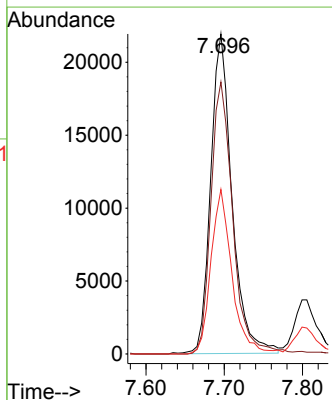
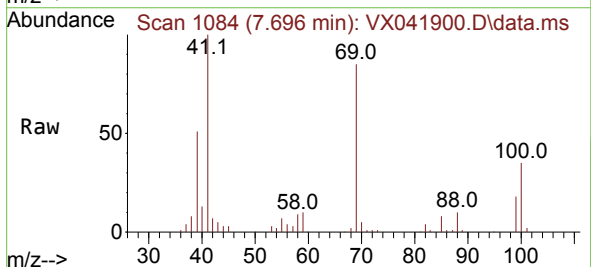
Ion	Ratio	Lower	Upper
88	100		
43	29.5	23.2	34.8
58	61.7	52.6	78.8

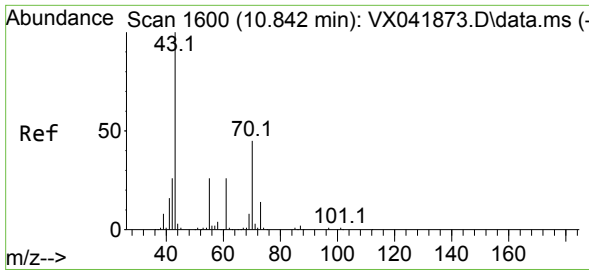


#46  
 Methyl methacrylate  
 Concen: 21.256 ug/l  
 RT: 7.696 min Scan# 1084  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

Tgt Ion: 41 Resp: 41514

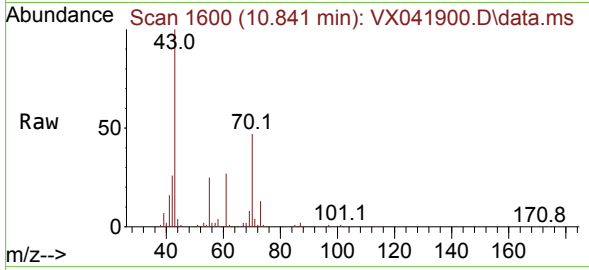
Ion	Ratio	Lower	Upper
41	100		
69	85.2	44.4	133.1
39	51.5	25.5	76.5



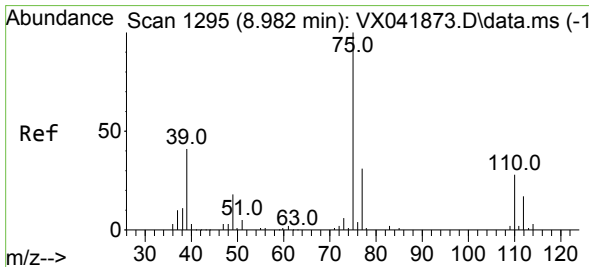
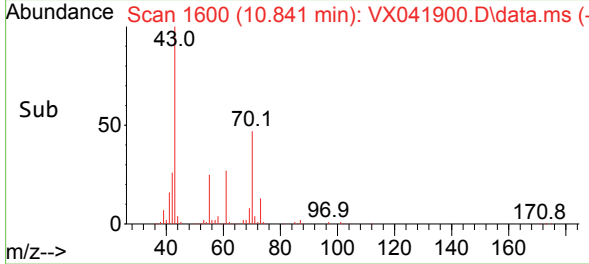
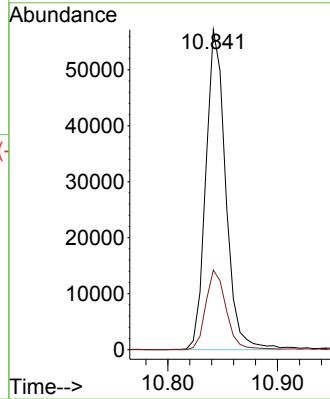


#47  
 n-amyl Acetate  
 Concen: 20.067 ug/l  
 RT: 10.841 min Scan# 1600  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

Instrument : MSVOA\_X  
 ClientSampleId :

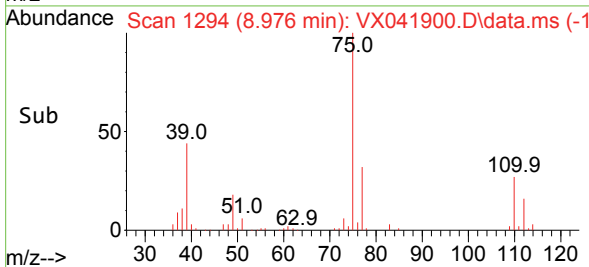
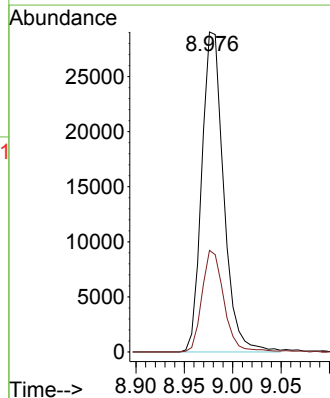
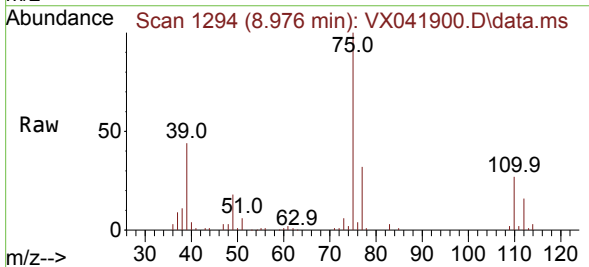


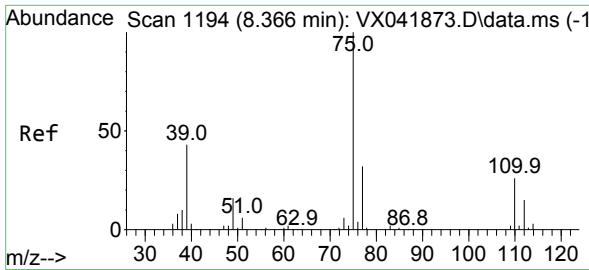
Tgt Ion: 43 Resp: 71939  
 Ion Ratio Lower Upper  
 43 100  
 55 25.6 21.0 31.4



#48  
 t-1,3-Dichloropropene  
 Concen: 19.914 ug/l  
 RT: 8.976 min Scan# 1294  
 Delta R.T. -0.006 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

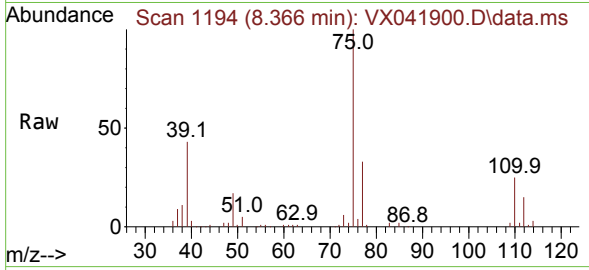
Tgt Ion: 75 Resp: 45901  
 Ion Ratio Lower Upper  
 75 100  
 77 31.7 25.1 37.7



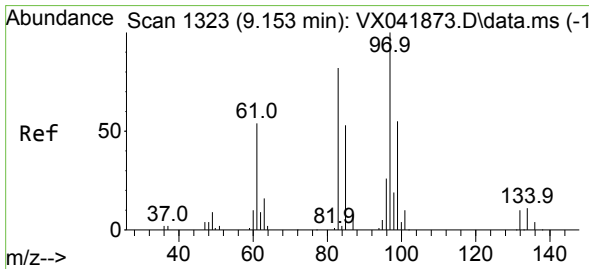
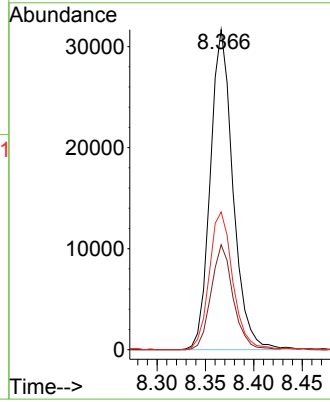
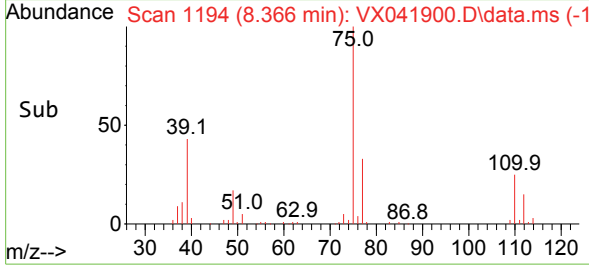


#49  
 cis-1,3-Dichloropropene  
 Concen: 19.983 ug/l  
 RT: 8.366 min Scan# 1194  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

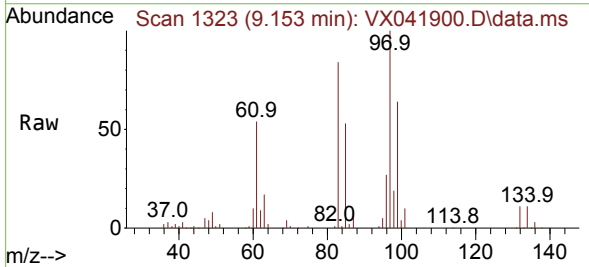
Instrument : MSVOA\_X  
 ClientSampleId :



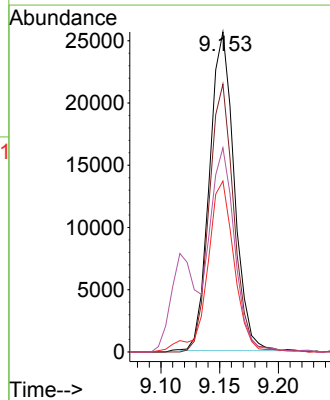
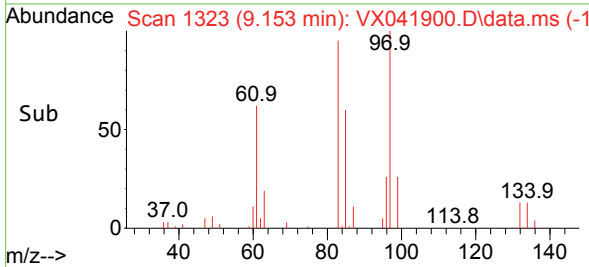
Tgt Ion: 75 Resp: 51667  
 Ion Ratio Lower Upper  
 75 100  
 77 32.8 25.8 38.8  
 39 43.0 34.8 52.2

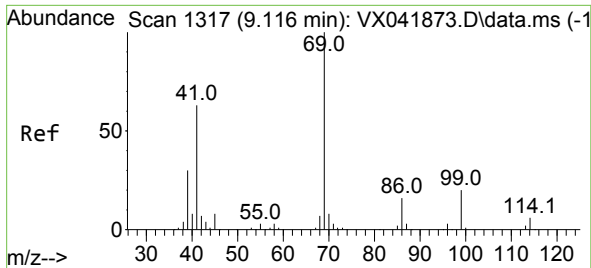


#50  
 1,1,2-Trichloroethane  
 Concen: 20.597 ug/l  
 RT: 9.153 min Scan# 1323  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15



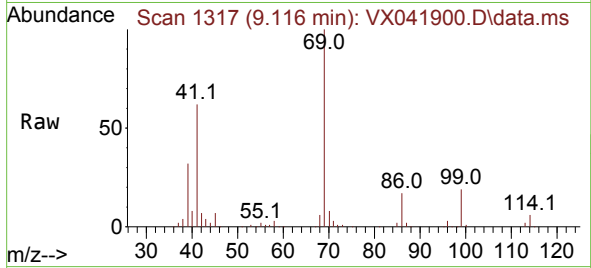
Tgt Ion: 97 Resp: 37424  
 Ion Ratio Lower Upper  
 97 100  
 83 84.1 65.9 98.9  
 85 53.1 42.9 64.3  
 99 63.4 48.8 73.2



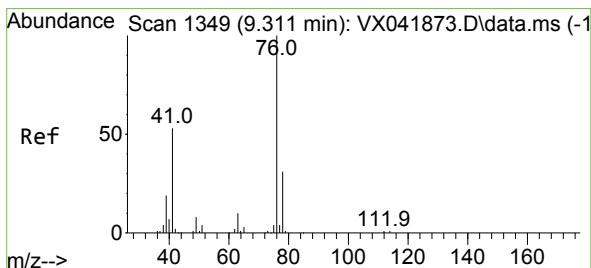
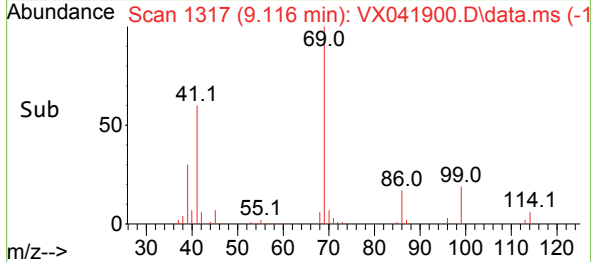
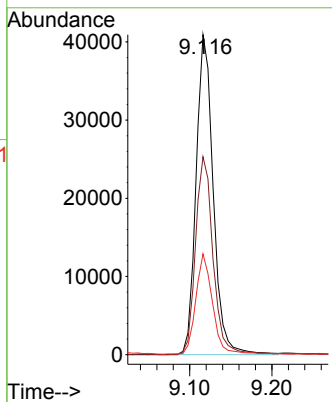


#51  
 Ethyl methacrylate  
 Concen: 20.563 ug/l  
 RT: 9.116 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

Instrument :  
 MSVOA\_X  
 ClientSampleId :

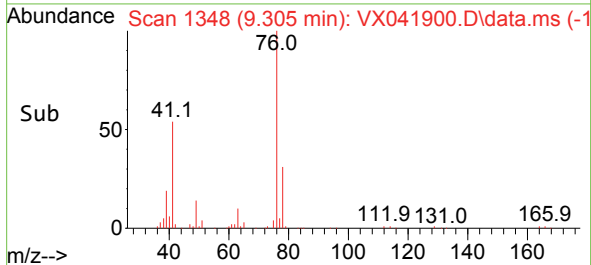
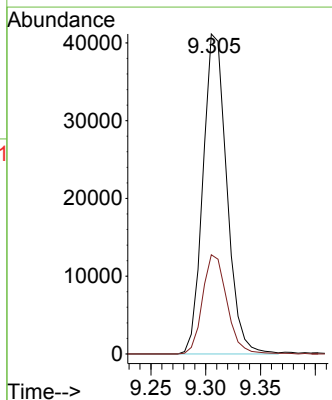
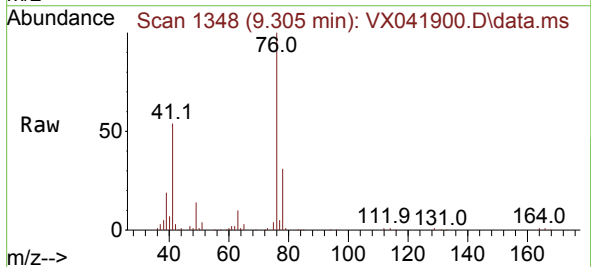


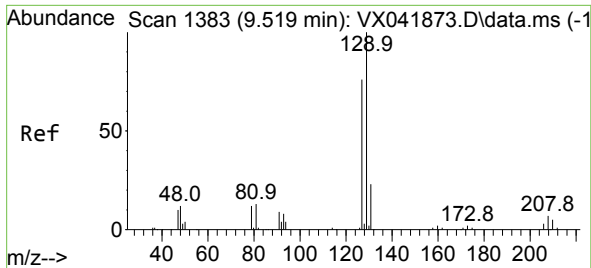
Tgt Ion: 69 Resp: 59353  
 Ion Ratio Lower Upper  
 69 100  
 41 61.7 31.6 94.7  
 39 31.3 15.3 45.8



#52  
 1,3-Dichloropropane  
 Concen: 20.944 ug/l  
 RT: 9.305 min Scan# 1348  
 Delta R.T. -0.006 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

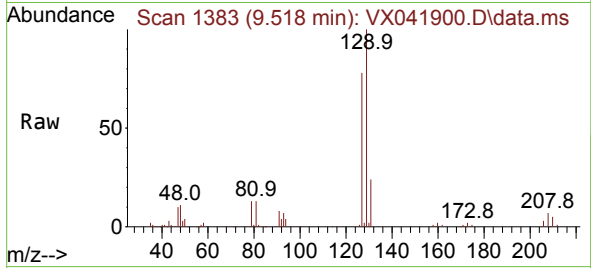
Tgt Ion: 76 Resp: 62213  
 Ion Ratio Lower Upper  
 76 100  
 78 31.6 0.0 66.0



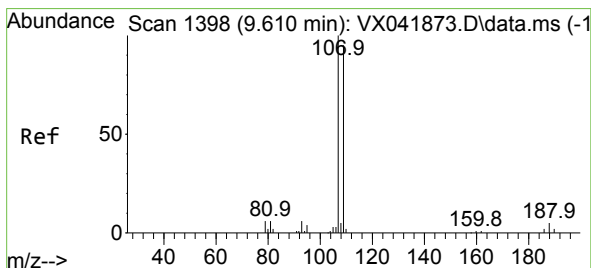
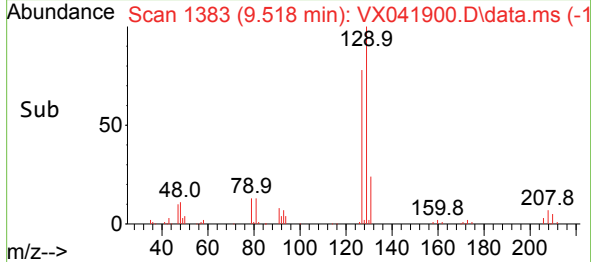
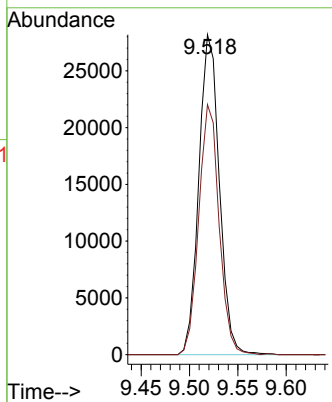


#53  
 Dibromochloromethane  
 Concen: 20.983 ug/l  
 RT: 9.518 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

Instrument : MSVOA\_X  
 ClientSampleId :

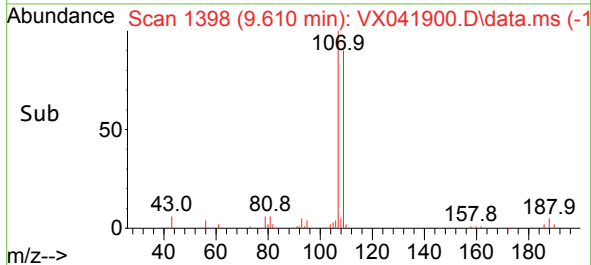
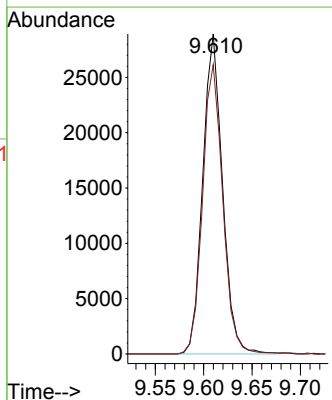
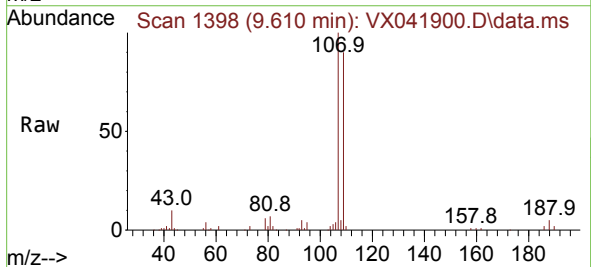


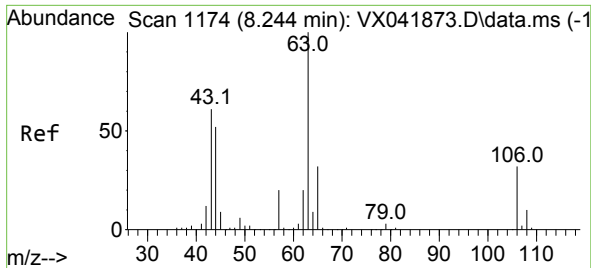
Tgt Ion:129 Resp: 41722  
 Ion Ratio Lower Upper  
 129 100  
 127 77.3 38.8 116.4



#54  
 1,2-Dibromoethane  
 Concen: 21.498 ug/l  
 RT: 9.610 min Scan# 1398  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

Tgt Ion:107 Resp: 41191  
 Ion Ratio Lower Upper  
 107 100  
 109 92.6 75.7 113.5



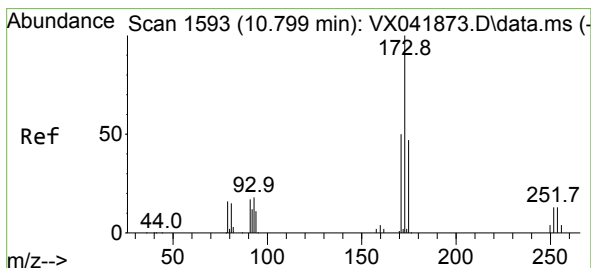
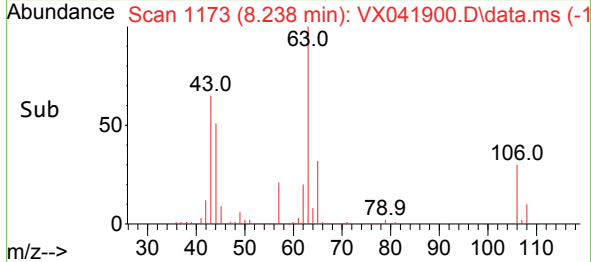
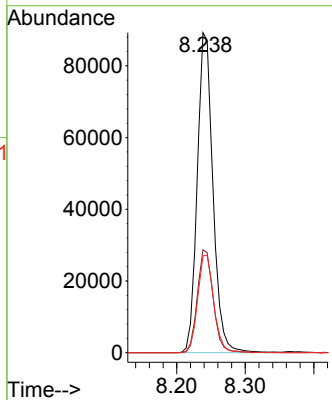
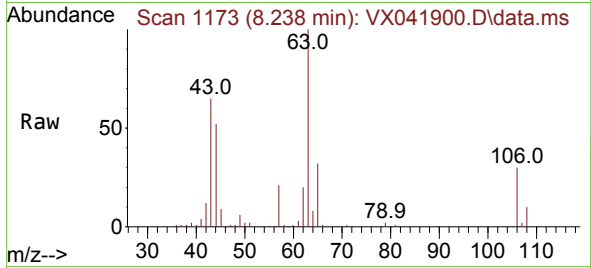


#55  
 2-Chloroethyl vinyl ether  
 Concen: 106.104 ug/l  
 RT: 8.238 min Scan# 1173  
 Delta R.T. -0.006 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

Instrument : MSVOA\_X  
 ClientSampleId :

Tgt Ion: 63 Resp: 142551

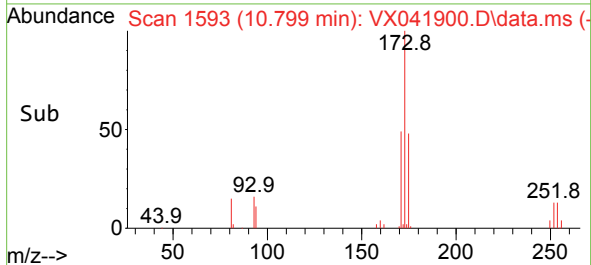
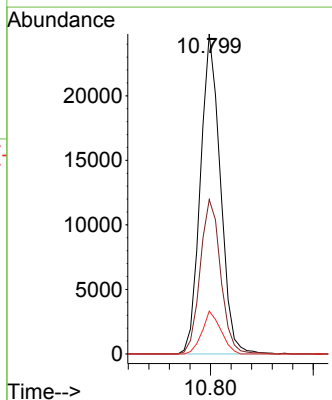
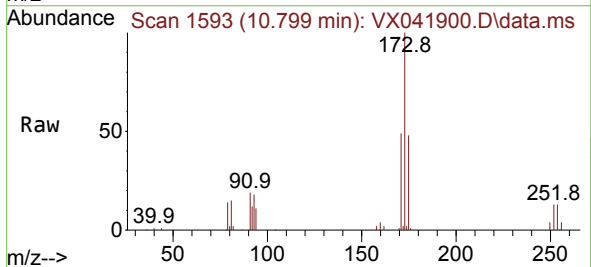
Ion	Ratio	Lower	Upper
63	100		
65	32.3	25.7	38.5
106	31.2	25.3	37.9

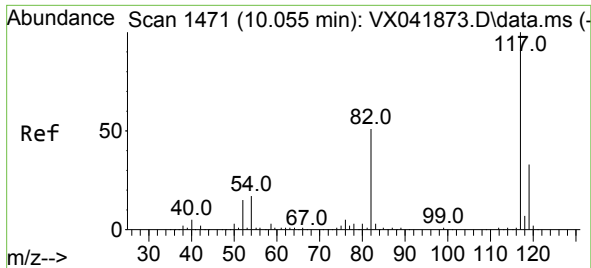


#56  
 Bromoform  
 Concen: 20.600 ug/l  
 RT: 10.799 min Scan# 1593  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

Tgt Ion: 173 Resp: 33400

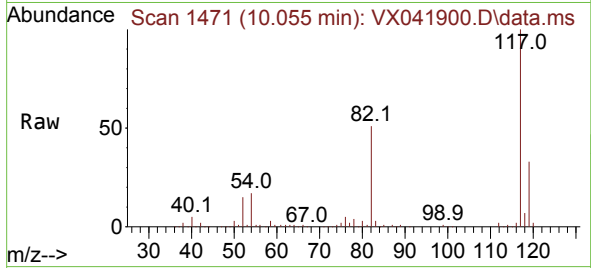
Ion	Ratio	Lower	Upper
173	100		
175	49.6	39.3	58.9
254	12.6	9.6	14.4



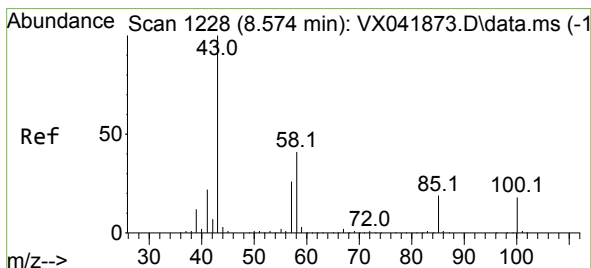
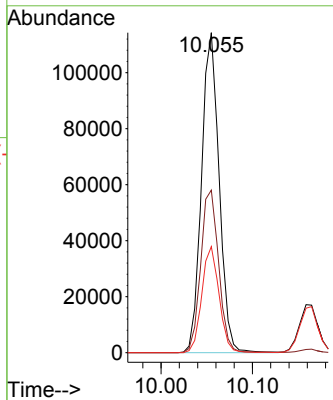
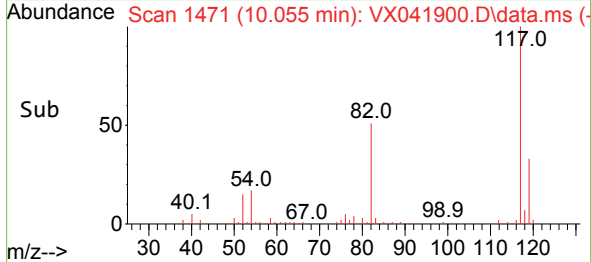


#57  
 Chlorobenzene-d5  
 Concen: 30.000 ug/l  
 RT: 10.055 min Scan# 14  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

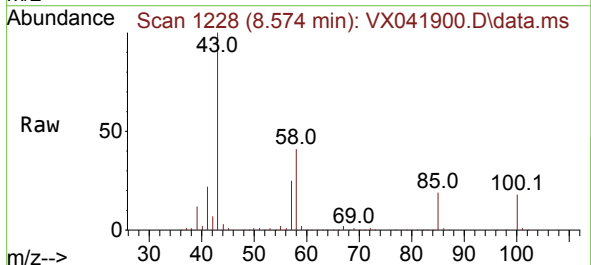
Instrument :  
 MSVOA\_X  
 ClientSampleId :



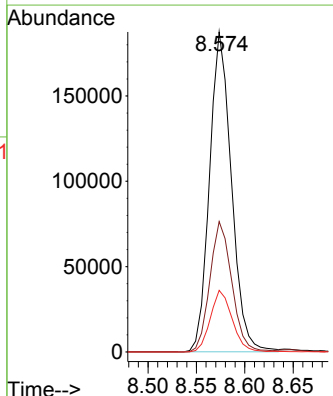
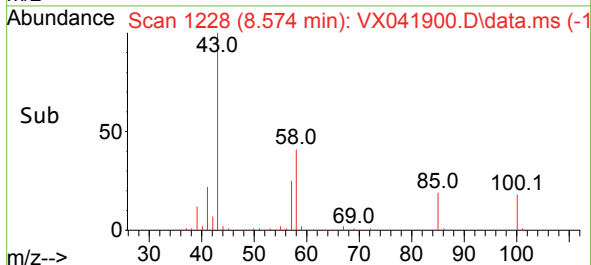
Tgt Ion:117 Resp: 153140  
 Ion Ratio Lower Upper  
 117 100  
 82 51.8 41.1 61.7  
 119 32.5 26.1 39.1



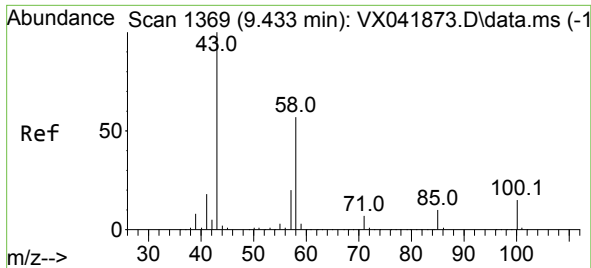
#58  
 4-Methyl-2-Pentanone  
 Concen: 107.784 ug/l  
 RT: 8.574 min Scan# 1228  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15



Tgt Ion: 43 Resp: 295775  
 Ion Ratio Lower Upper  
 43 100  
 58 40.9 33.2 49.8  
 85 19.3 15.5 23.3

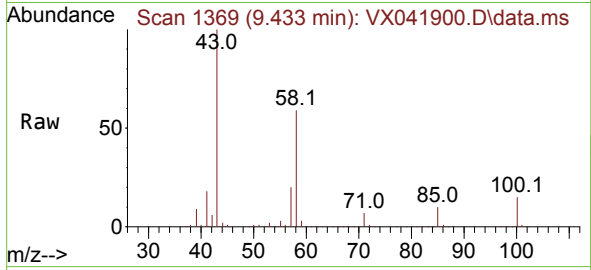




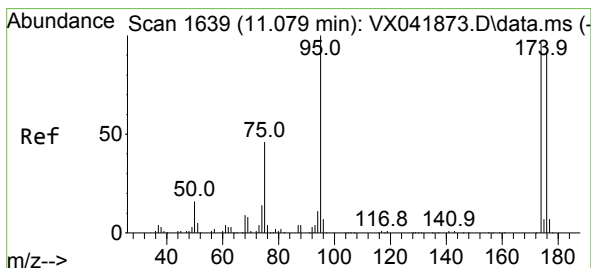
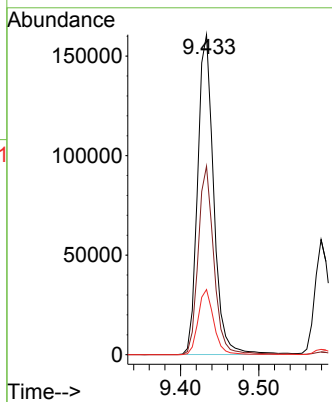
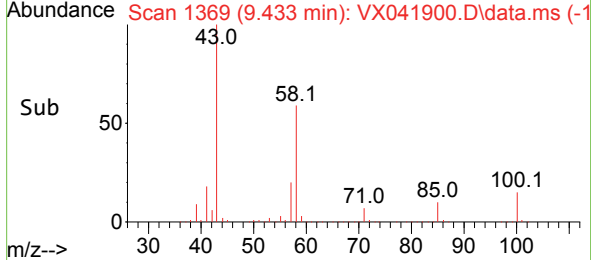


#59  
 2-Hexanone  
 Concen: 107.831 ug/l  
 RT: 9.433 min Scan# 1369  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

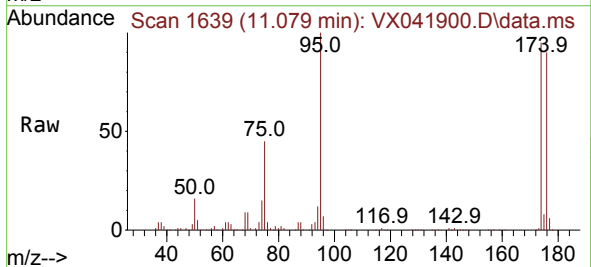
Instrument : MSVOA\_X  
 ClientSampleId :



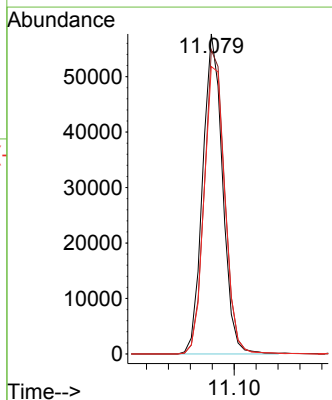
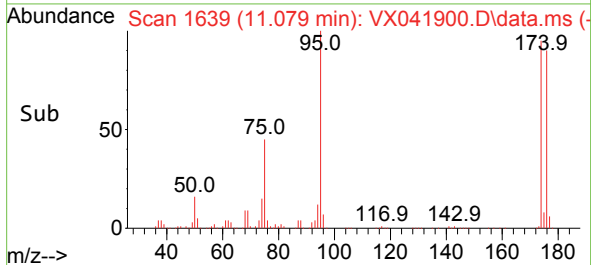
Tgt Ion: 43 Resp: 228390  
 Ion Ratio Lower Upper  
 43 100  
 58 57.8 46.0 69.0  
 57 19.9 15.8 23.6

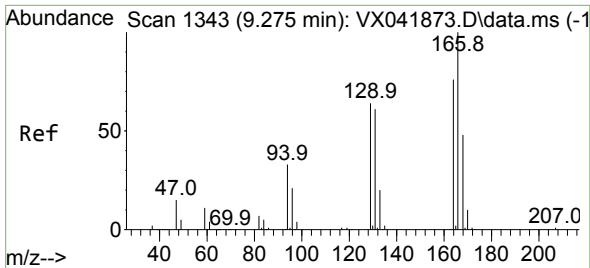


#60  
 4-Bromofluorobenzene  
 Concen: 30.591 ug/l  
 RT: 11.079 min Scan# 1639  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15



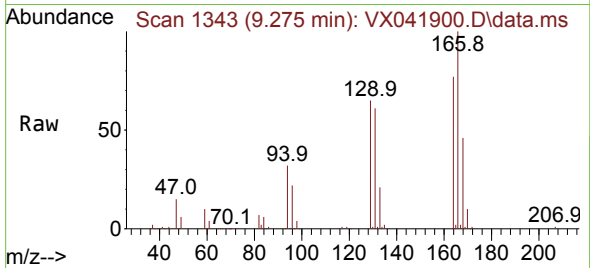
Tgt Ion: 95 Resp: 72515  
 Ion Ratio Lower Upper  
 95 100  
 174 97.7 78.9 118.3  
 176 94.8 77.1 115.7



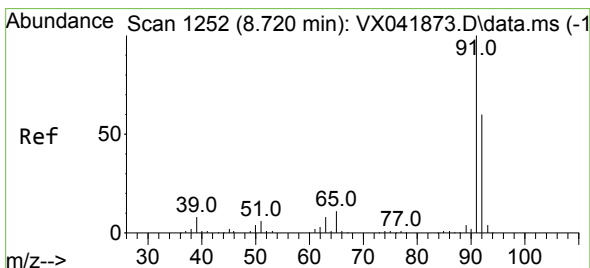
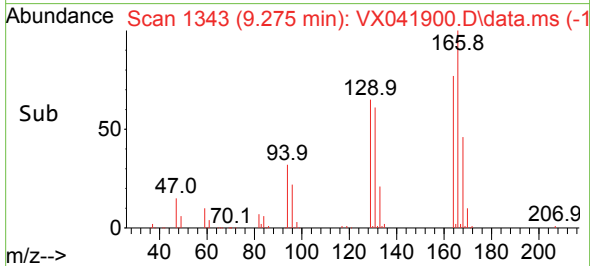
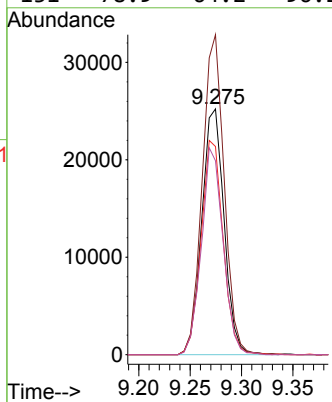


#61  
 Tetrachloroethene  
 Concen: 19.780 ug/l  
 RT: 9.275 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

Instrument :  
 MSVOA\_X  
 ClientSampleId :

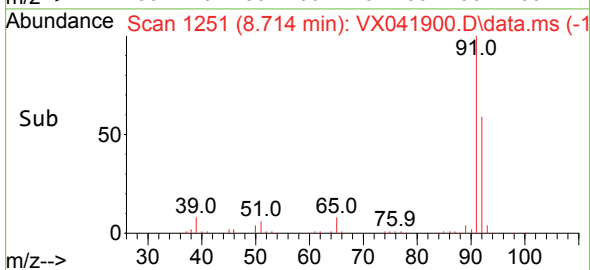
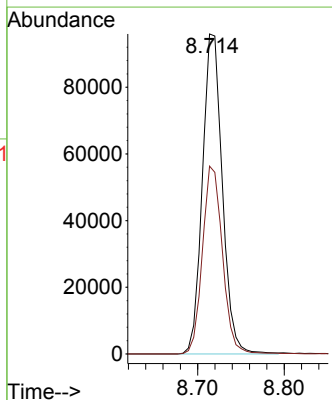
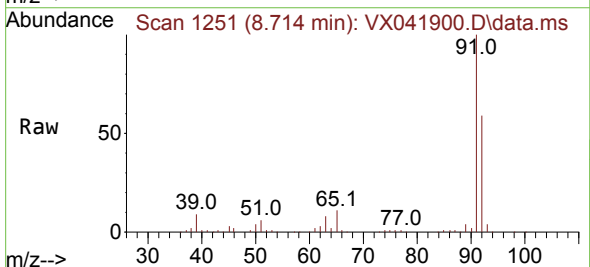


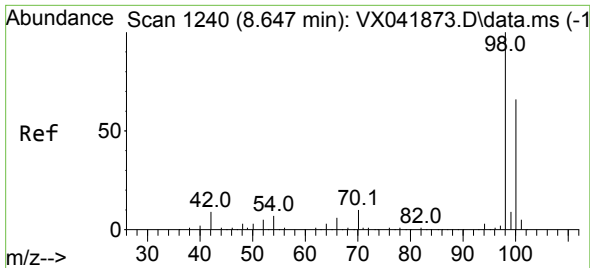
Tgt Ion:164 Resp: 38116  
 Ion Ratio Lower Upper  
 164 100  
 166 130.2 105.0 157.6  
 129 84.7 67.1 100.7  
 131 78.9 64.2 96.2



#62  
 Toluene  
 Concen: 19.810 ug/l  
 RT: 8.714 min Scan# 1251  
 Delta R.T. -0.006 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

Tgt Ion: 91 Resp: 153514  
 Ion Ratio Lower Upper  
 91 100  
 92 59.0 47.4 71.2

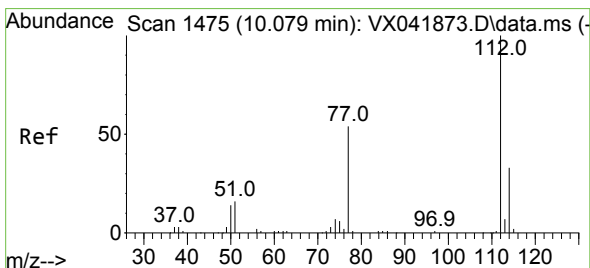
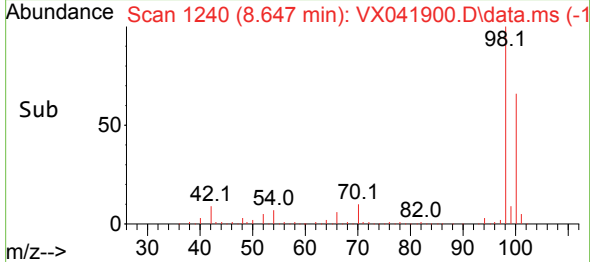
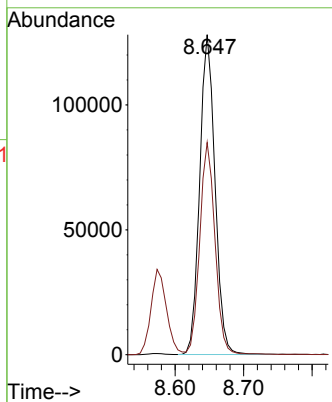
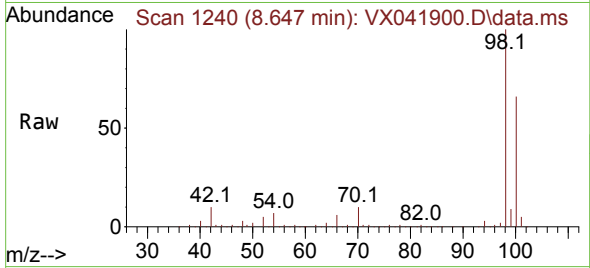




#63  
 Toluene-d8  
 Concen: 30.490 ug/l  
 RT: 8.647 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

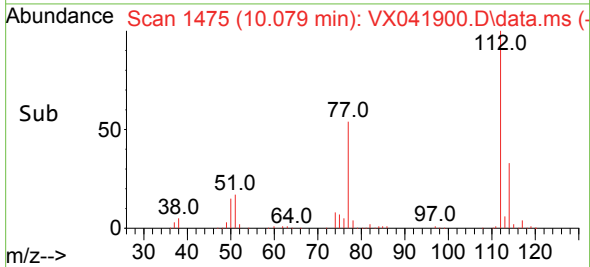
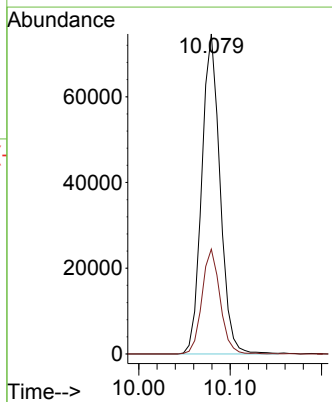
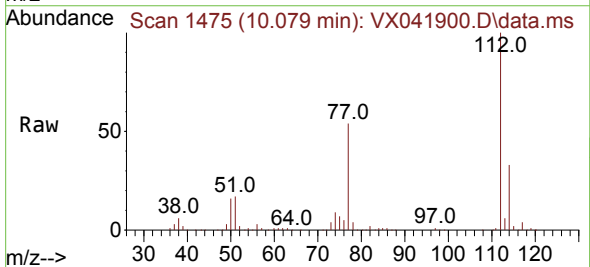
Instrument :  
 MSVOA\_X  
 ClientSampleId :

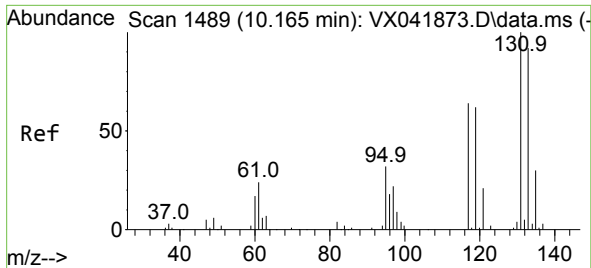
Tgt Ion: 98 Resp: 199767  
 Ion Ratio Lower Upper  
 98 100  
 100 65.4 52.7 79.1



#64  
 Chlorobenzene  
 Concen: 19.654 ug/l  
 RT: 10.079 min Scan# 1475  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

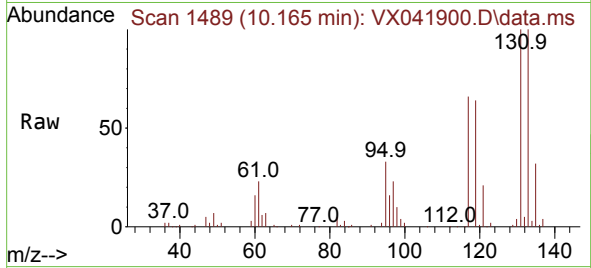
Tgt Ion: 112 Resp: 103715  
 Ion Ratio Lower Upper  
 112 100  
 114 32.8 26.2 39.4



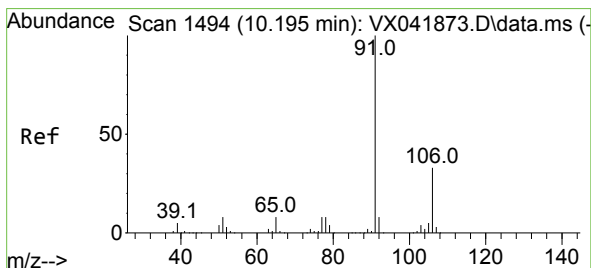
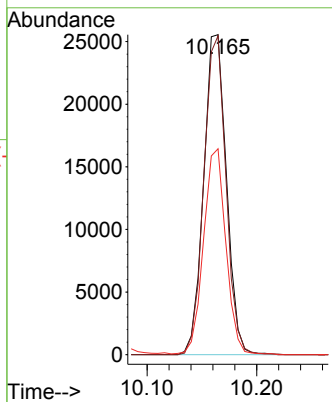
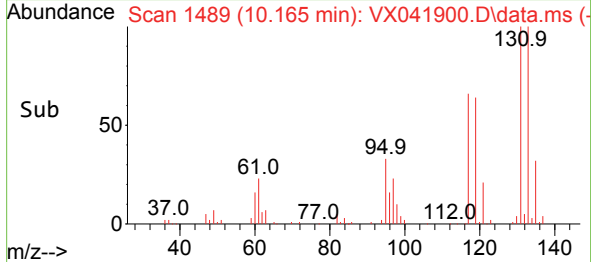


#65  
 1,1,1,2-Tetrachloroethane  
 Concen: 20.258 ug/l  
 RT: 10.165 min Scan# 1489  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

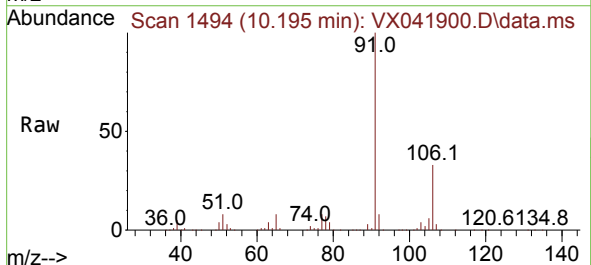
Instrument : MSVOA\_X  
 ClientSampleId :



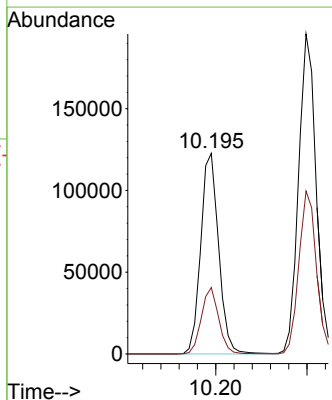
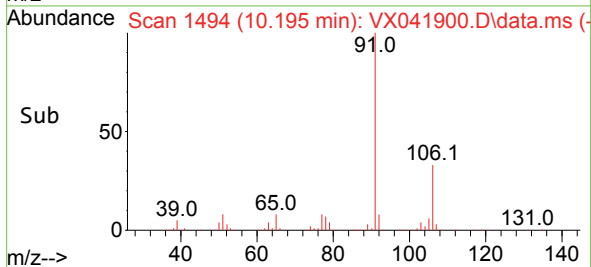
Tgt Ion:131 Resp: 36920  
 Ion Ratio Lower Upper  
 131 100  
 133 96.3 0.0 194.8  
 119 62.4 0.0 127.6

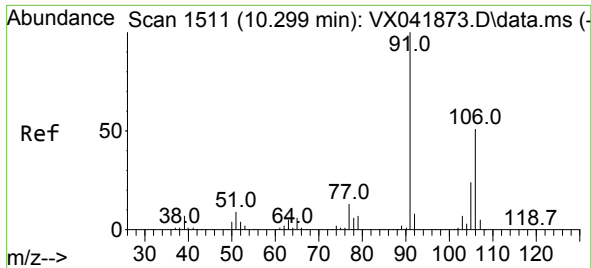


#66  
 Ethyl Benzene  
 Concen: 19.698 ug/l  
 RT: 10.195 min Scan# 1494  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15



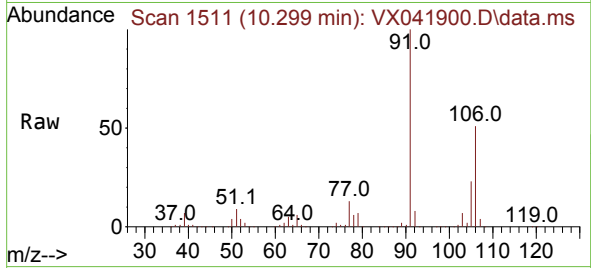
Tgt Ion: 91 Resp: 166889  
 Ion Ratio Lower Upper  
 91 100  
 106 33.1 26.4 39.6



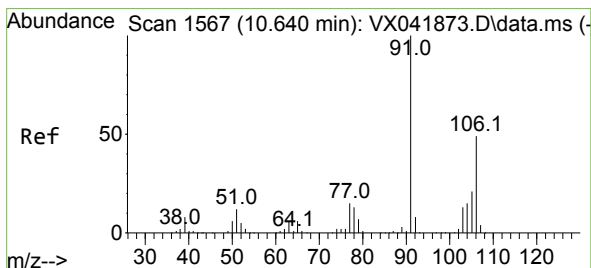
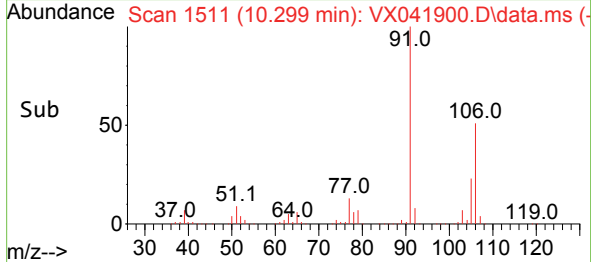
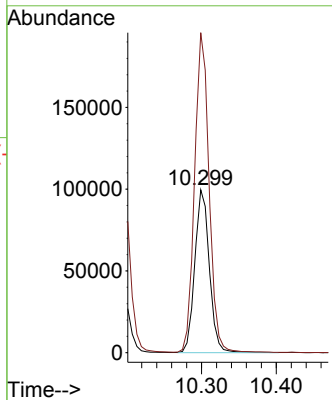


#67  
 m/p-Xylenes  
 Concen: 39.545 ug/l  
 RT: 10.299 min Scan# 1511  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

Instrument : MSVOA\_X  
 ClientSampleId :

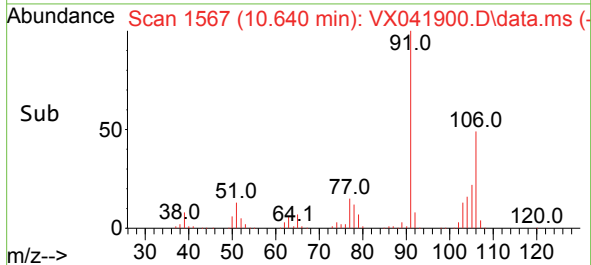
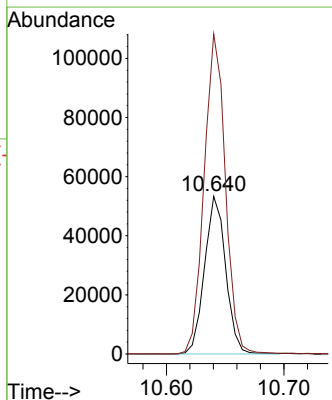
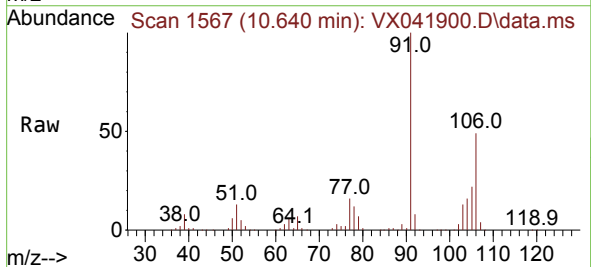


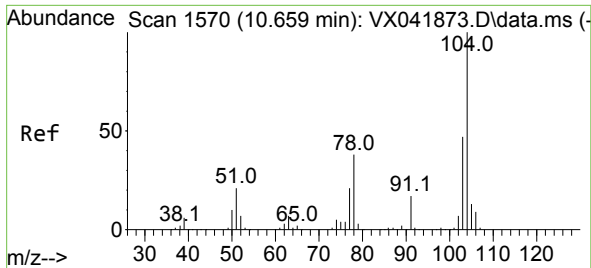
Tgt Ion:106 Resp: 134764  
 Ion Ratio Lower Upper  
 106 100  
 91 195.5 157.0 235.6



#68  
 o-Xylene  
 Concen: 19.665 ug/l  
 RT: 10.640 min Scan# 1567  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

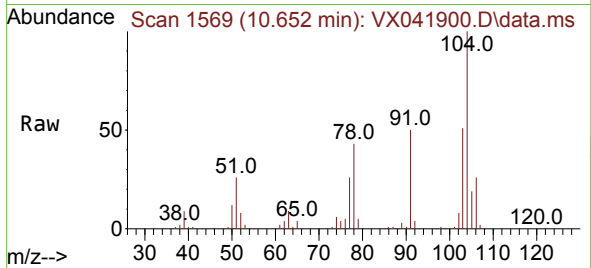
Tgt Ion:106 Resp: 66814  
 Ion Ratio Lower Upper  
 106 100  
 91 204.0 103.2 309.6



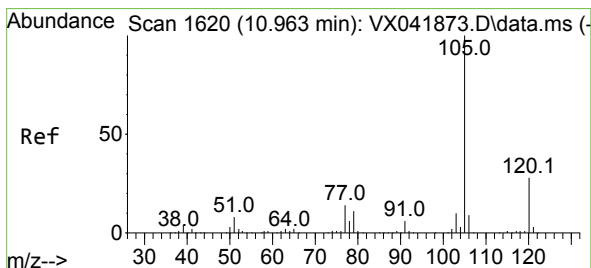
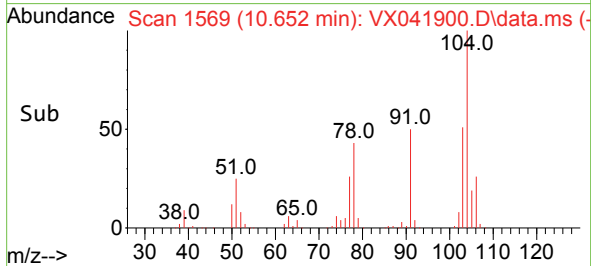
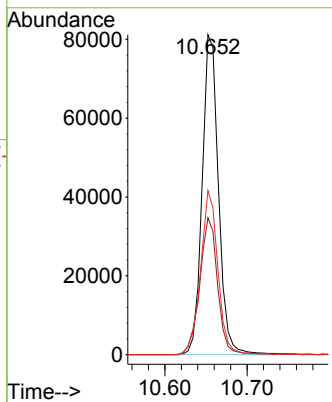


#69  
 Styrene  
 Concen: 19.762 ug/l  
 RT: 10.652 min Scan# 1569  
 Delta R.T. -0.006 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

Instrument :  
 MSVOA\_X  
 ClientSampleId :

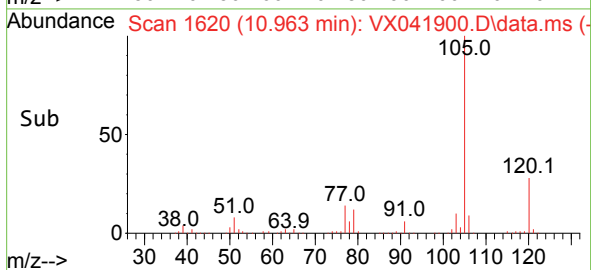
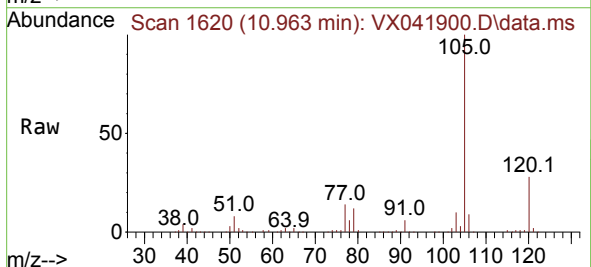
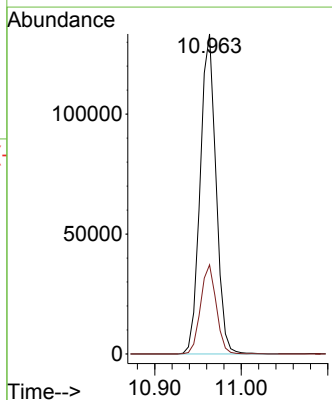


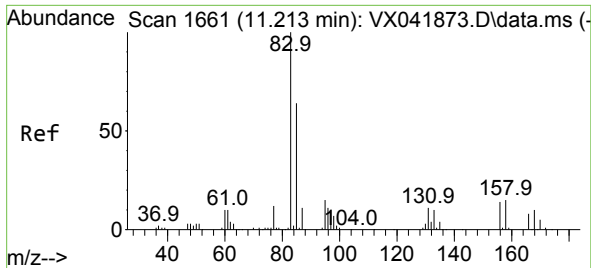
Tgt Ion:104 Resp: 112203  
 Ion Ratio Lower Upper  
 104 100  
 78 46.8 36.5 54.7  
 103 54.5 43.4 65.2



#70  
 Isopropylbenzene  
 Concen: 19.812 ug/l  
 RT: 10.963 min Scan# 1620  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

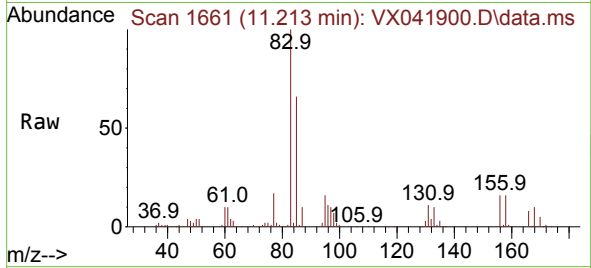
Tgt Ion:105 Resp: 169252  
 Ion Ratio Lower Upper  
 105 100  
 120 27.6 19.2 35.6



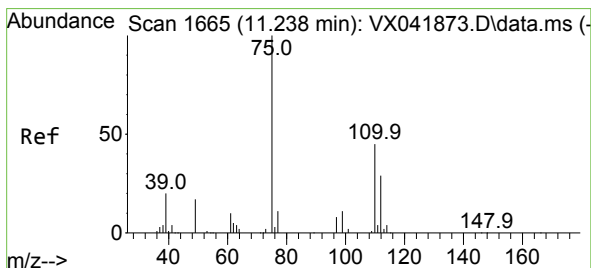
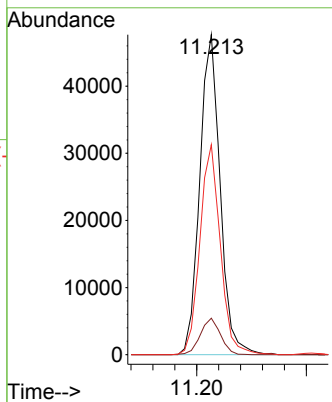
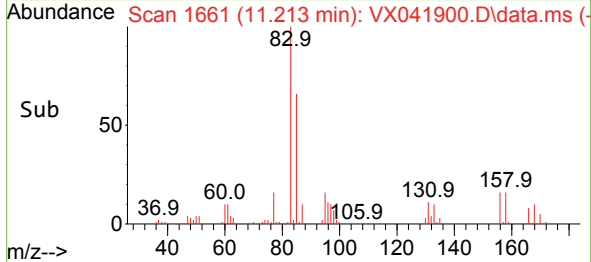


#71  
 1,1,2,2-Tetrachloroethane  
 Concen: 20.805 ug/l  
 RT: 11.213 min Scan# 1661  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

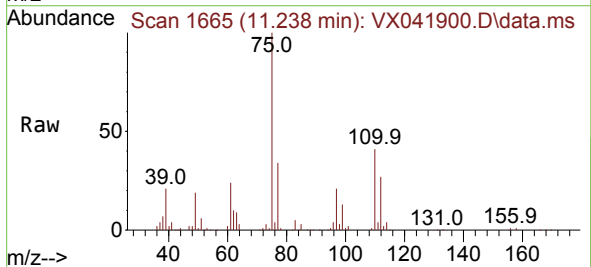
Instrument : MSVOA\_X  
 ClientSampleId :



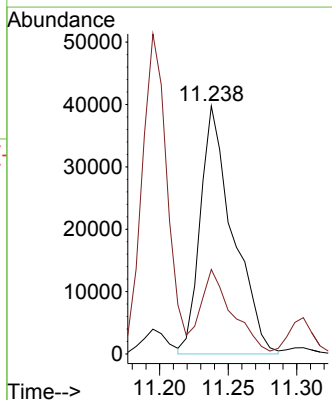
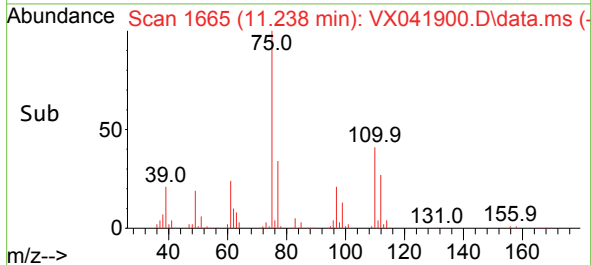
Tgt Ion: 83 Resp: 61509  
 Ion Ratio Lower Upper  
 83 100  
 131 11.3 5.5 16.7  
 85 65.6 32.6 97.7

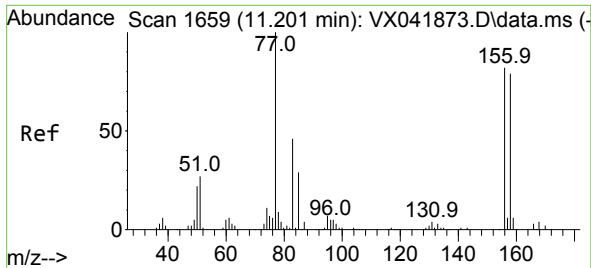


#72  
 1,2,3-Trichloropropane  
 Concen: 27.536 ug/l  
 RT: 11.238 min Scan# 1665  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15



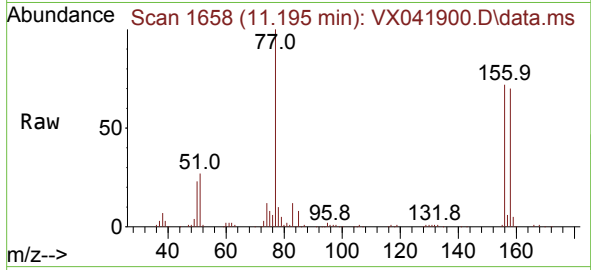
Tgt Ion: 75 Resp: 65940  
 Ion Ratio Lower Upper  
 75 100  
 77 33.1 0.0 79.6





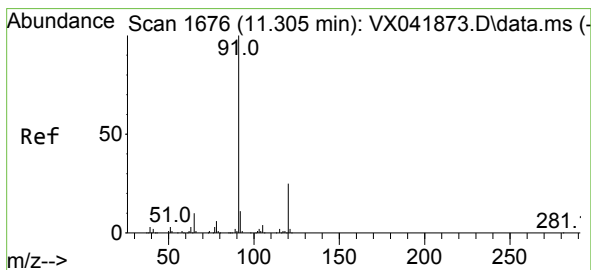
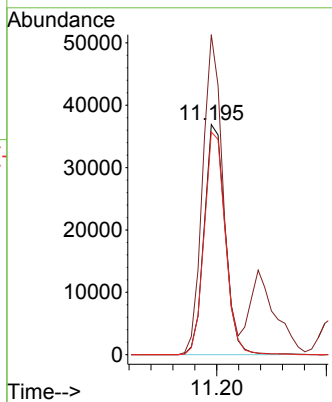
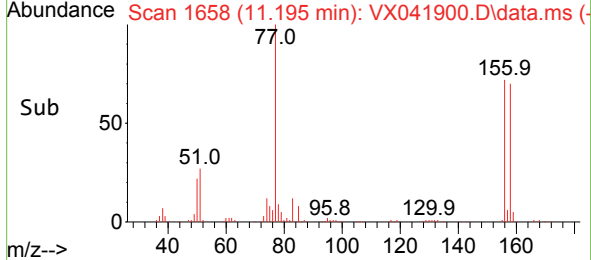
#73  
 Bromobenzene  
 Concen: 19.656 ug/l  
 RT: 11.195 min Scan# 1658  
 Delta R.T. -0.006 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

Instrument : MSVOA\_X  
 ClientSampled :

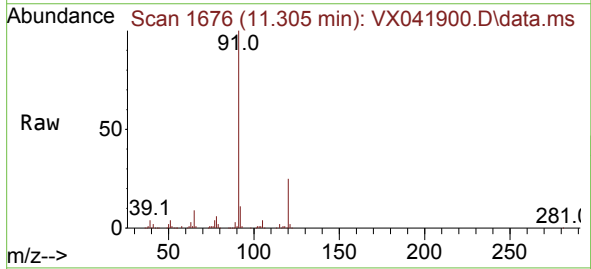


Tgt Ion:156 Resp: 48979

Ion	Ratio	Lower	Upper
156	100		
77	133.5	0.0	266.2
158	97.4	0.0	195.2

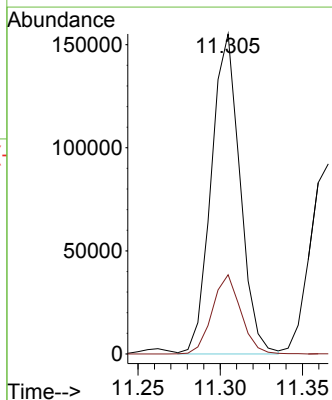
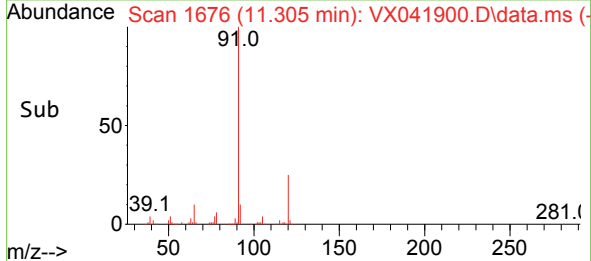


#74  
 n-propylbenzene  
 Concen: 20.126 ug/l  
 RT: 11.305 min Scan# 1676  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

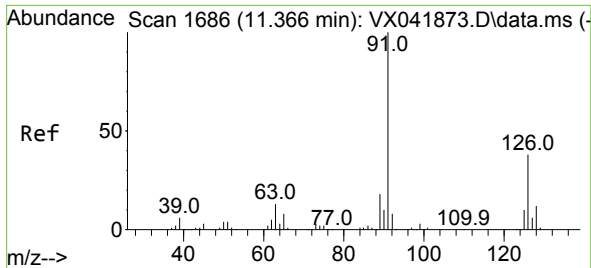


Tgt Ion: 91 Resp: 188869

Ion	Ratio	Lower	Upper
91	100		
120	24.4	0.0	49.6

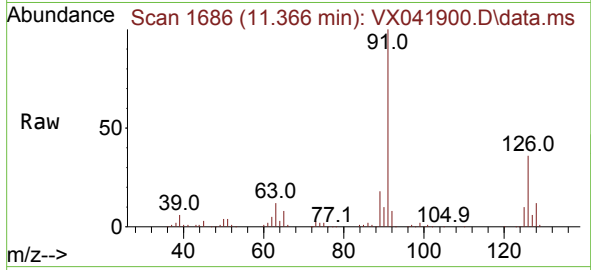




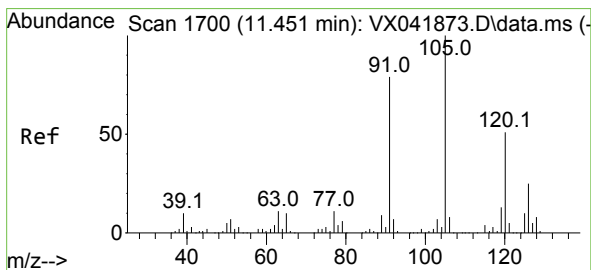
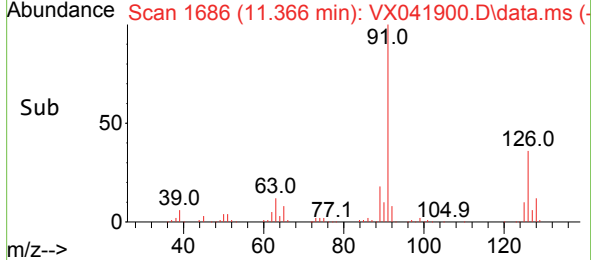
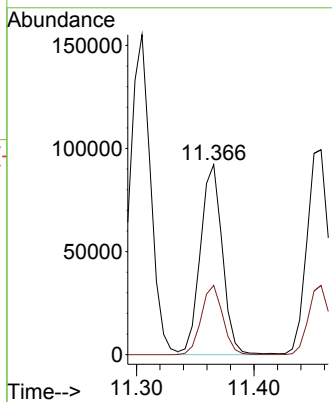


#75  
 2-Chlorotoluene  
 Concen: 20.145 ug/l  
 RT: 11.366 min Scan# 1100  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

Instrument : MSVOA\_X  
 ClientSampleId :

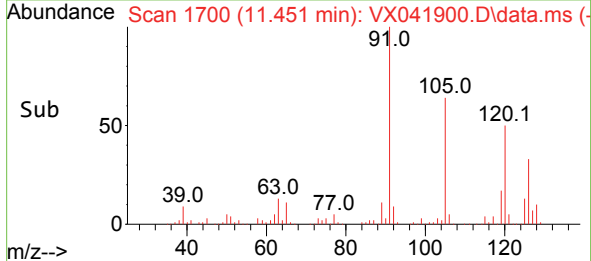
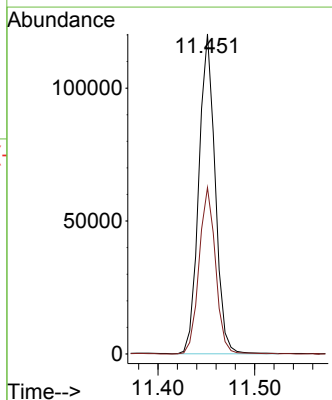
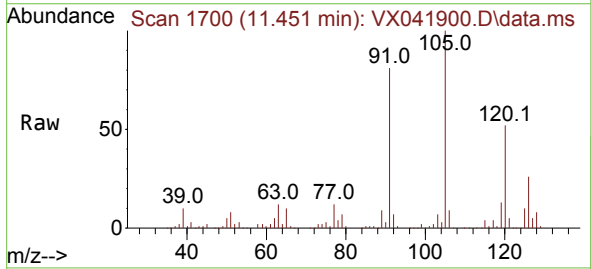


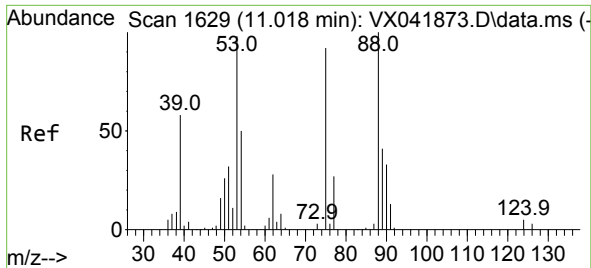
Tgt Ion: 91 Resp: 120042  
 Ion Ratio Lower Upper  
 91 100  
 126 35.7 0.0 72.6



#76  
 1,3,5-Trimethylbenzene  
 Concen: 19.760 ug/l  
 RT: 11.451 min Scan# 1700  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

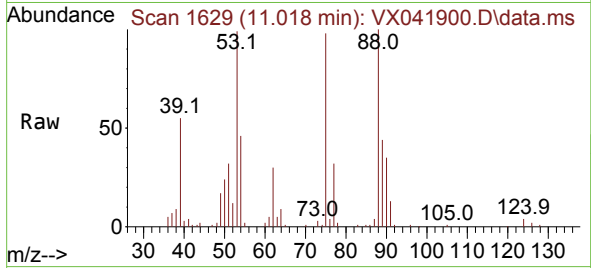
Tgt Ion: 105 Resp: 141423  
 Ion Ratio Lower Upper  
 105 100  
 120 52.4 0.0 103.0



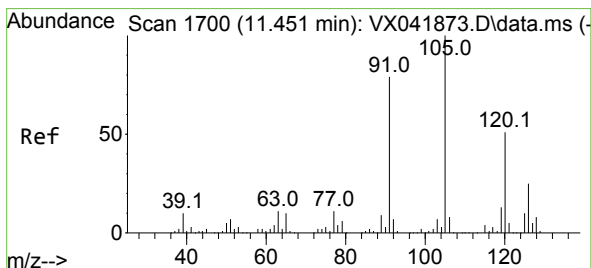
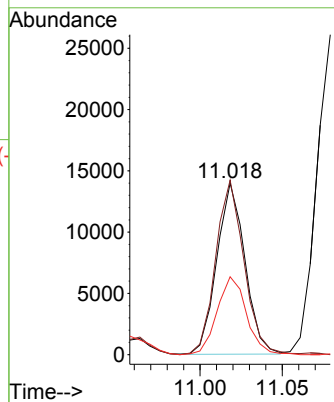
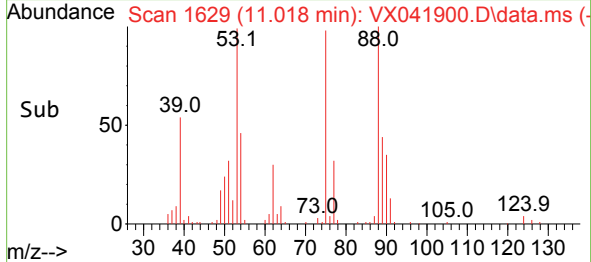


#77  
 t-1,4-Dichloro-2-butene  
 Concen: 18.806 ug/l  
 RT: 11.018 min Scan# 1  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

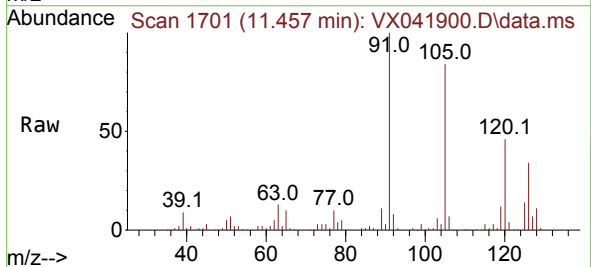
Instrument :  
 MSVOA\_X  
 ClientSampleId :



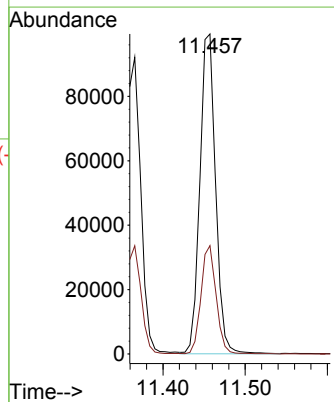
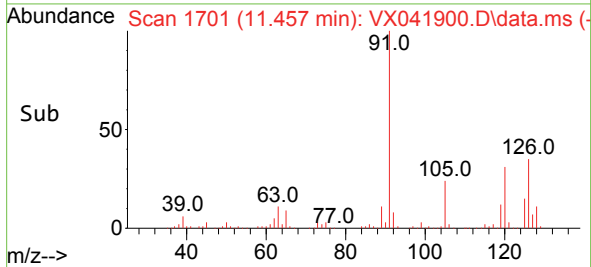
Tgt Ion: 75 Resp: 16660  
 Ion Ratio Lower Upper  
 75 100  
 53 102.1 53.4 160.2  
 89 45.5 22.5 67.5

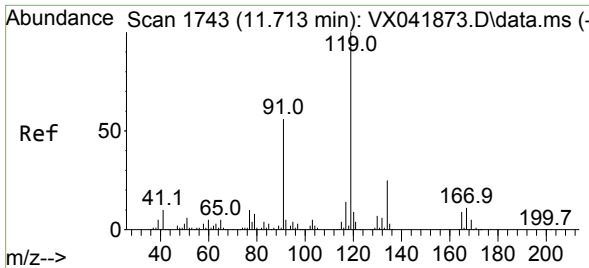


#78  
 4-Chlorotoluene  
 Concen: 19.928 ug/l  
 RT: 11.457 min Scan# 1701  
 Delta R.T. 0.006 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15



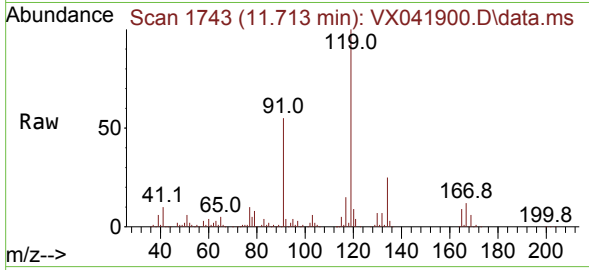
Tgt Ion: 91 Resp: 131921  
 Ion Ratio Lower Upper  
 91 100  
 126 32.3 0.0 64.8



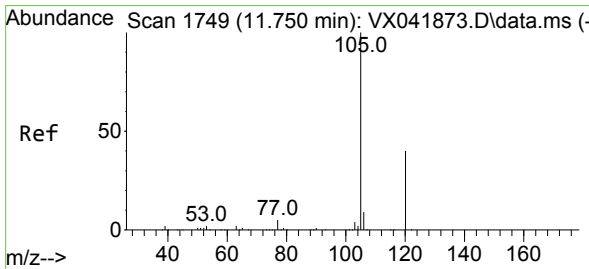
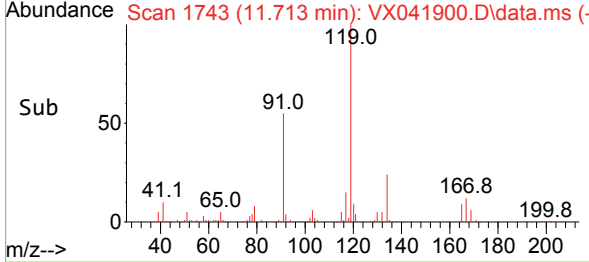
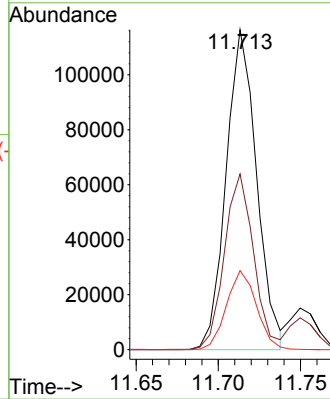


#79  
 tert-butylbenzene  
 Concen: 19.799 ug/l  
 RT: 11.713 min Scan# 1743  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

Instrument : MSVOA\_X  
 ClientSampleId :

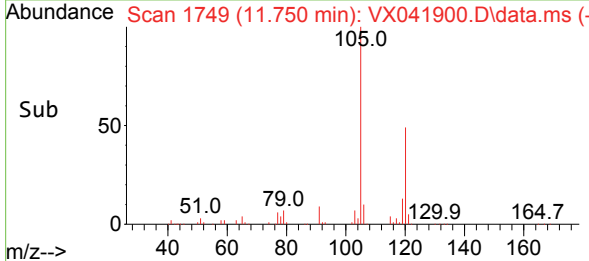
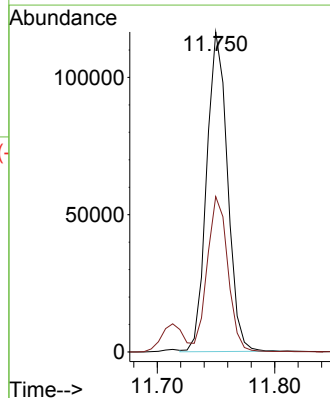
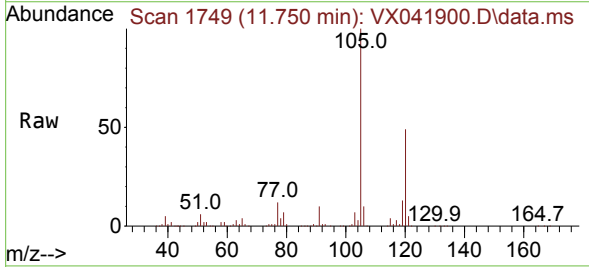


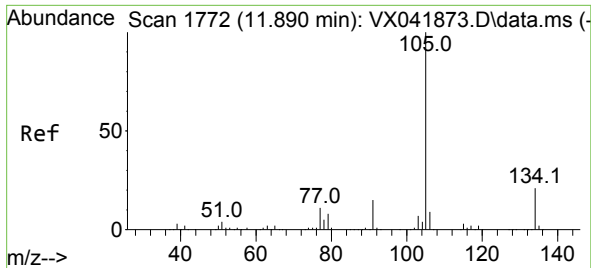
Tgt Ion:119 Resp: 150411  
 Ion Ratio Lower Upper  
 119 100  
 91 52.8 0.0 106.0  
 134 24.4 0.0 49.4



#80  
 1,2,4-Trimethylbenzene  
 Concen: 20.044 ug/l  
 RT: 11.750 min Scan# 1749  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

Tgt Ion:105 Resp: 143314  
 Ion Ratio Lower Upper  
 105 100  
 120 48.0 0.0 96.2

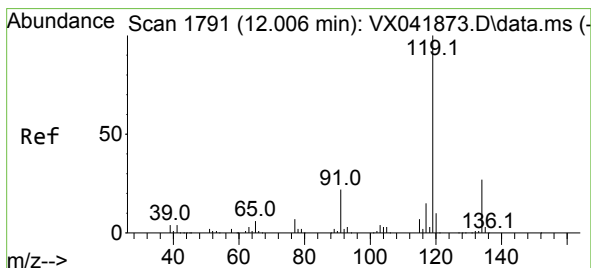
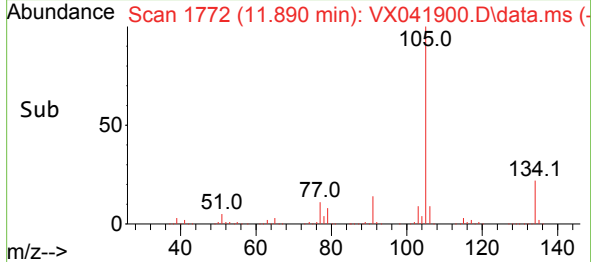
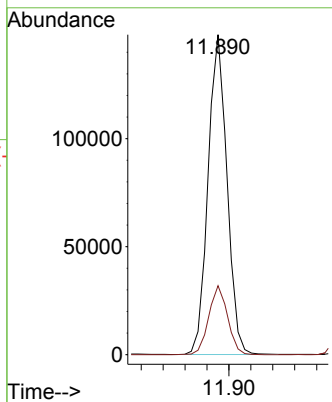
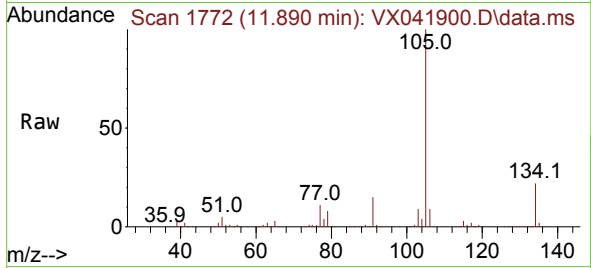




#81  
 sec-Butylbenzene  
 Concen: 20.004 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

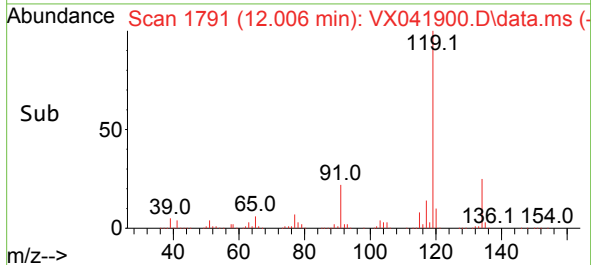
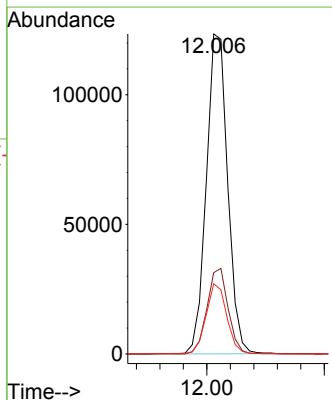
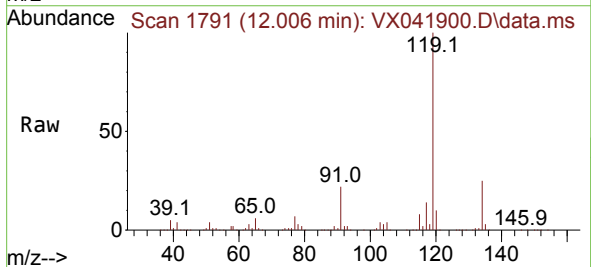
Instrument : MSVOA\_X  
 ClientSampleId :

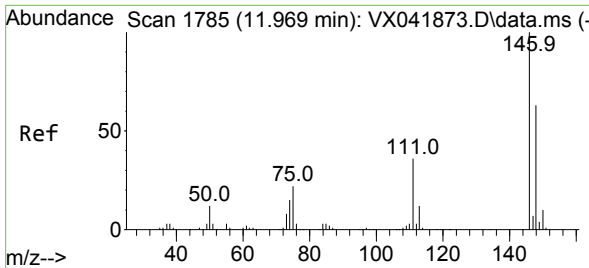
Tgt Ion:105 Resp: 177251  
 Ion Ratio Lower Upper  
 105 100  
 134 21.5 0.0 43.2



#82  
 p-Isopropyltoluene  
 Concen: 20.024 ug/l  
 RT: 12.006 min Scan# 1791  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

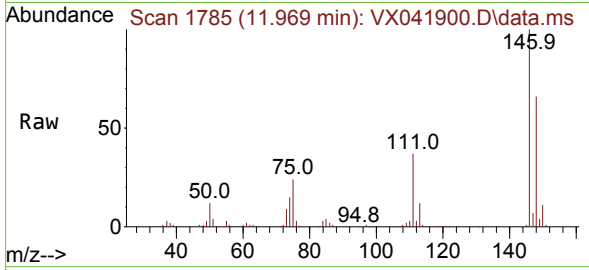
Tgt Ion:119 Resp: 155479  
 Ion Ratio Lower Upper  
 119 100  
 134 26.5 0.0 54.0  
 91 21.5 0.0 42.2



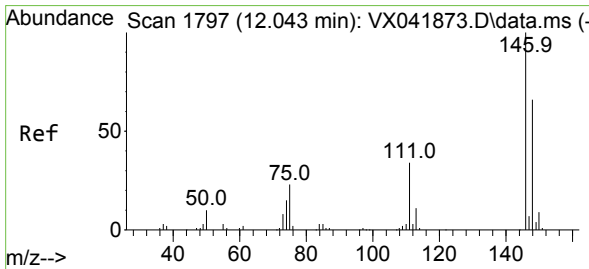
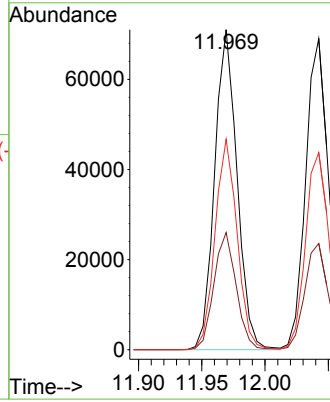
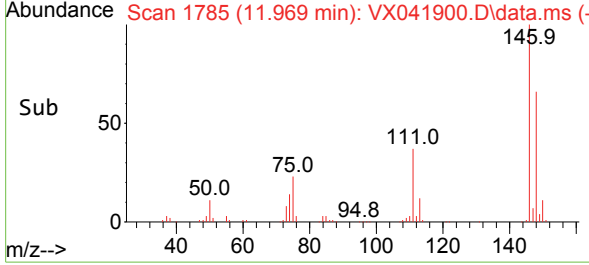


#83  
 1,3-Dichlorobenzene  
 Concen: 19.681 ug/l  
 RT: 11.969 min Scan# 1785  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

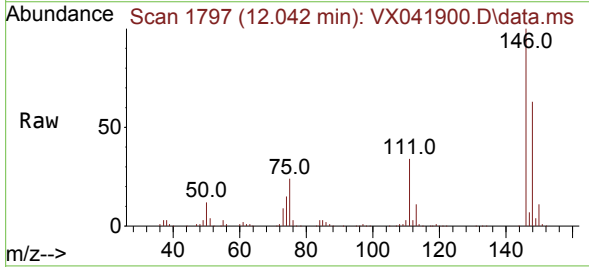
Instrument : MSVOA\_X  
 ClientSampleId :



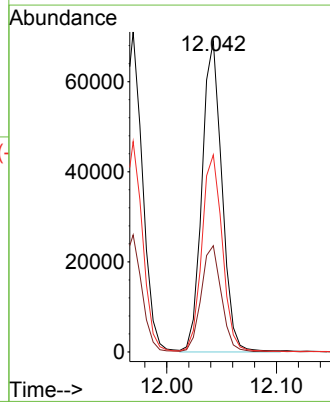
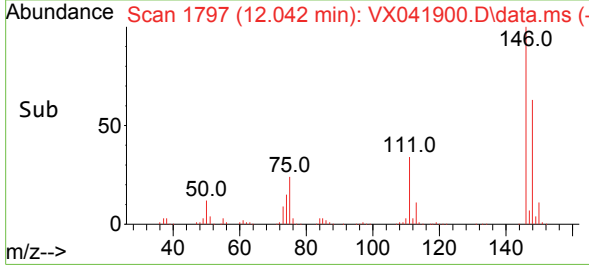
Tgt Ion:146 Resp: 87441  
 Ion Ratio Lower Upper  
 146 100  
 111 36.6 18.0 54.0  
 148 64.9 31.9 95.7

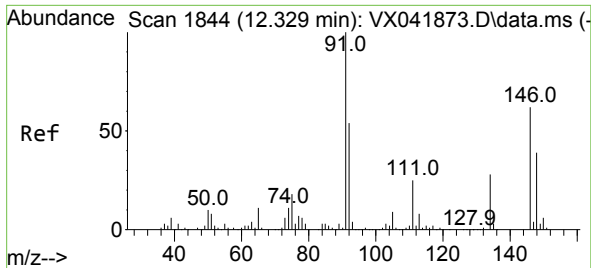


#84  
 1,4-Dichlorobenzene  
 Concen: 19.805 ug/l  
 RT: 12.042 min Scan# 1797  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15



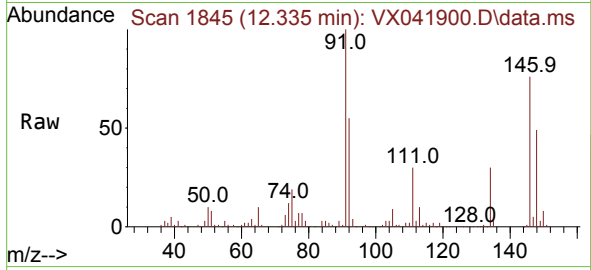
Tgt Ion:146 Resp: 87590  
 Ion Ratio Lower Upper  
 146 100  
 111 34.5 17.4 52.3  
 148 64.7 32.3 96.9



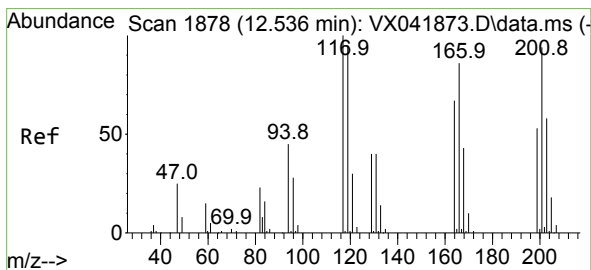
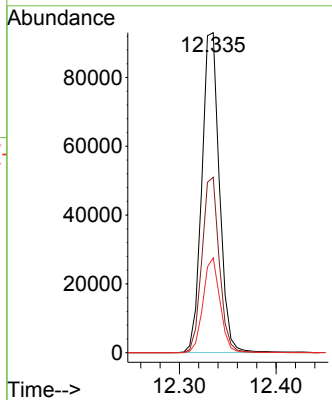
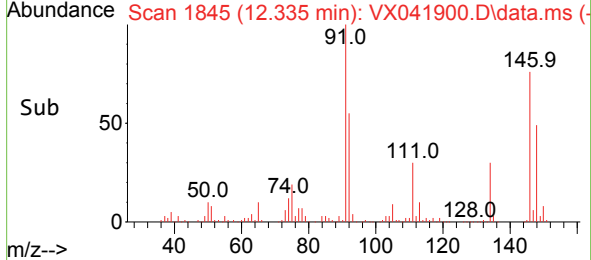


#85  
 n-Butylbenzene  
 Concen: 19.613 ug/l  
 RT: 12.335 min Scan# 1845  
 Delta R.T. 0.006 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

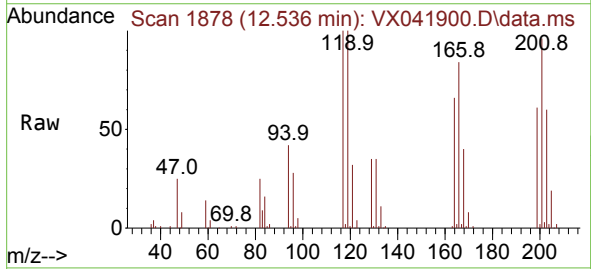
Instrument : MSVOA\_X  
 ClientSampleId :



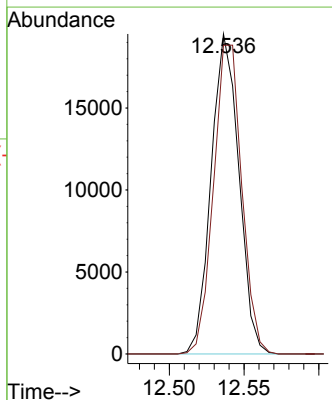
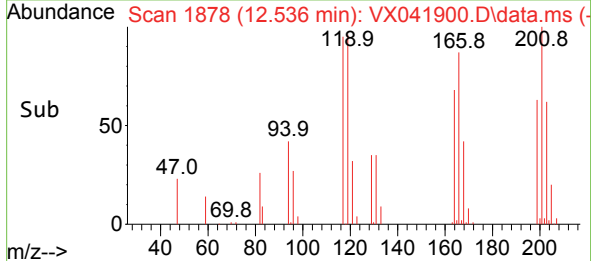
Tgt Ion: 91 Resp: 117763  
 Ion Ratio Lower Upper  
 91 100  
 92 53.9 0.0 109.8  
 134 28.8 0.0 58.4

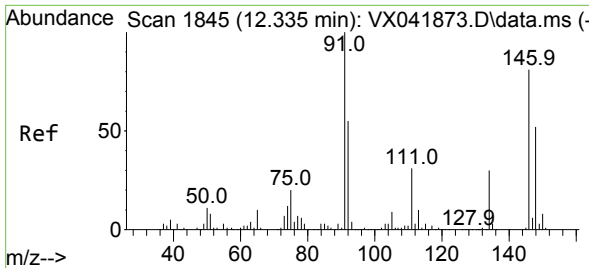


#86  
 Hexachloroethane  
 Concen: 19.849 ug/l  
 RT: 12.536 min Scan# 1878  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15



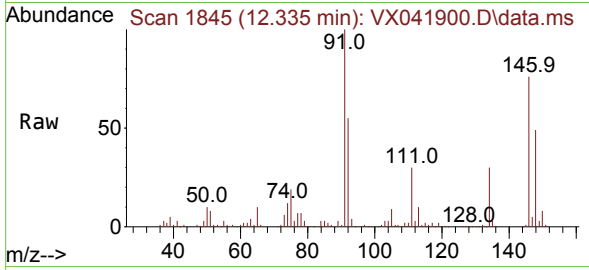
Tgt Ion: 117 Resp: 25169  
 Ion Ratio Lower Upper  
 117 100  
 201 98.5 48.9 146.8



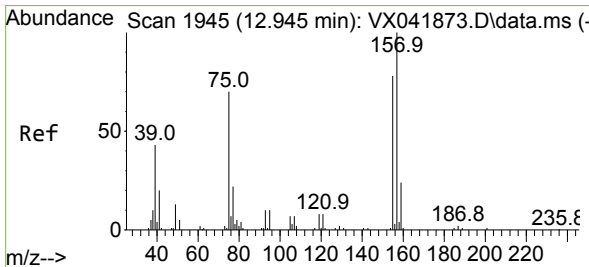
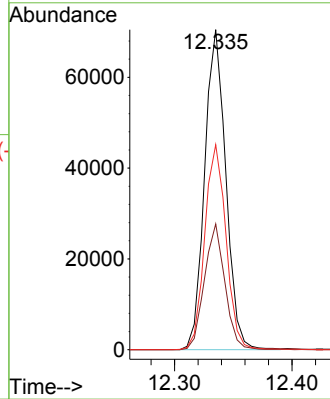
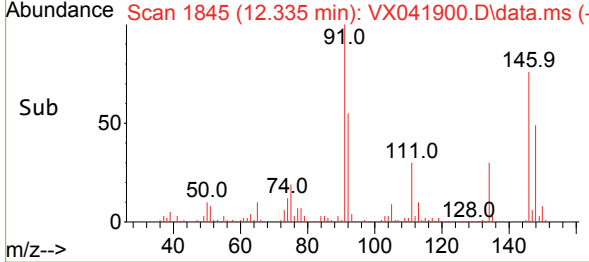


#87  
 1,2-Dichlorobenzene  
 Concen: 19.663 ug/l  
 RT: 12.335 min Scan# 1845  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

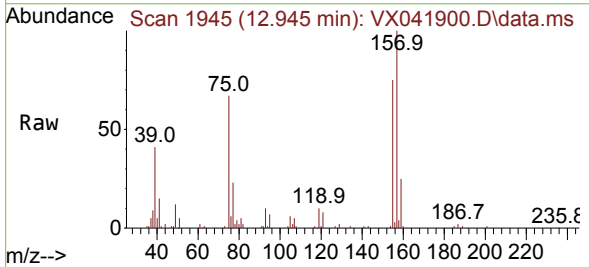
Instrument : MSVOA\_X  
 ClientSampleId :



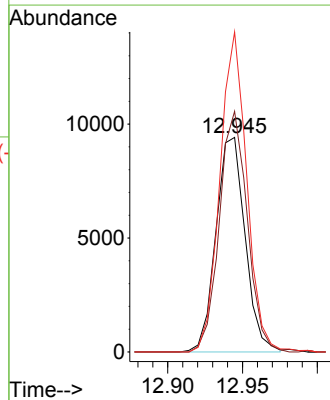
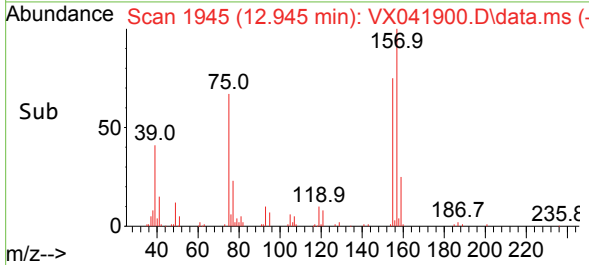
Tgt Ion:146 Resp: 88353  
 Ion Ratio Lower Upper  
 146 100  
 111 38.0 19.1 57.3  
 148 64.3 32.4 97.0

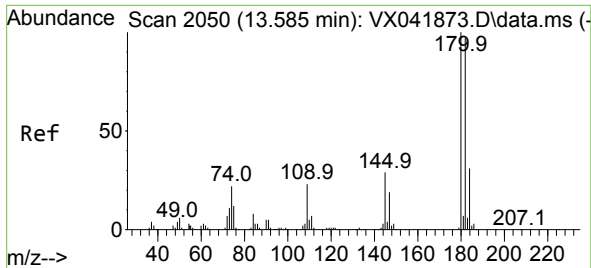


#88  
 1,2-Dibromo-3-Chloropropane  
 Concen: 20.869 ug/l  
 RT: 12.945 min Scan# 1945  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15



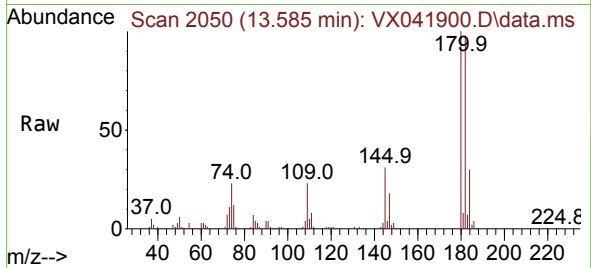
Tgt Ion: 75 Resp: 12762  
 Ion Ratio Lower Upper  
 75 100  
 155 107.5 88.6 133.0  
 157 137.1 112.8 169.2



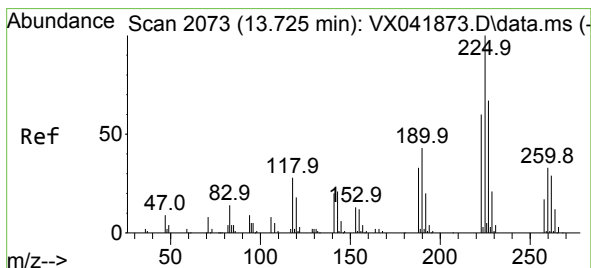
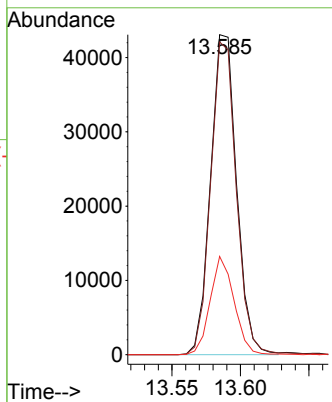
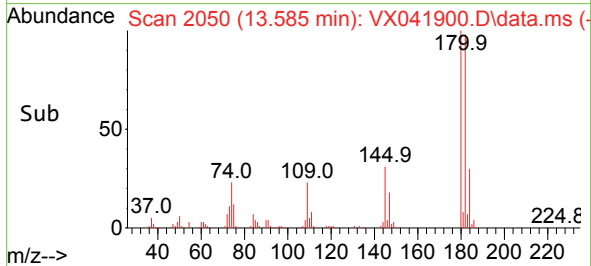


#89  
 1,2,4-Trichlorobenzene  
 Concen: 18.664 ug/l  
 RT: 13.585 min Scan# 2050  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

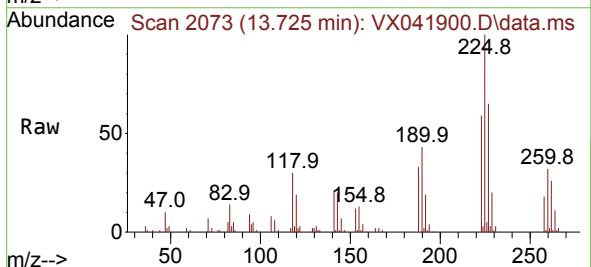
Instrument : MSVOA\_X  
 ClientSampleId :



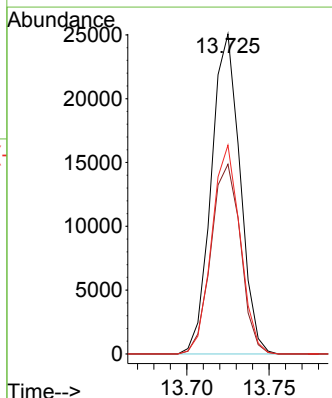
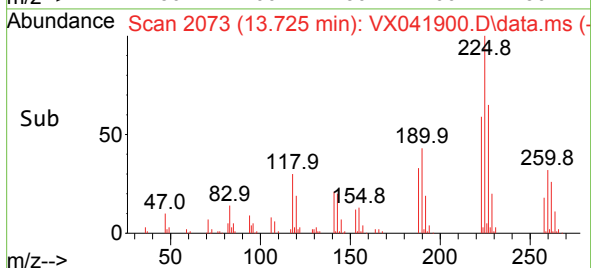
Tgt Ion:180 Resp: 56770  
 Ion Ratio Lower Upper  
 180 100  
 182 96.6 76.9 115.3  
 145 28.2 22.8 34.2



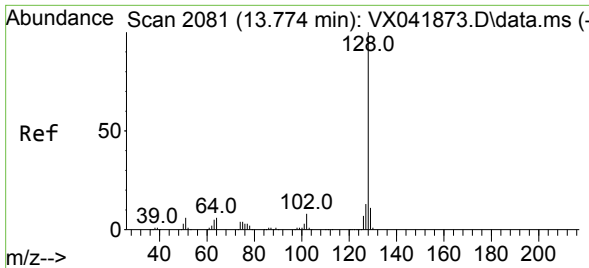
#90  
 Hexachlorobutadiene  
 Concen: 20.343 ug/l  
 RT: 13.725 min Scan# 2073  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15



Tgt Ion:225 Resp: 30490  
 Ion Ratio Lower Upper  
 225 100  
 223 60.9 0.0 120.8  
 227 64.4 0.0 126.6

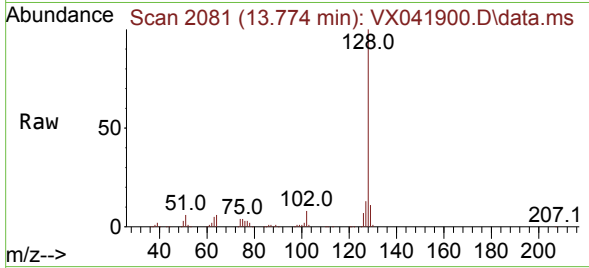




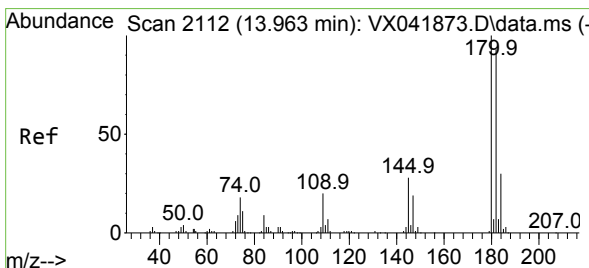
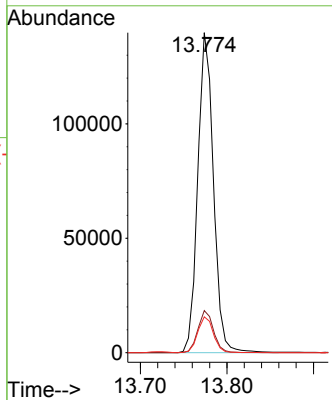
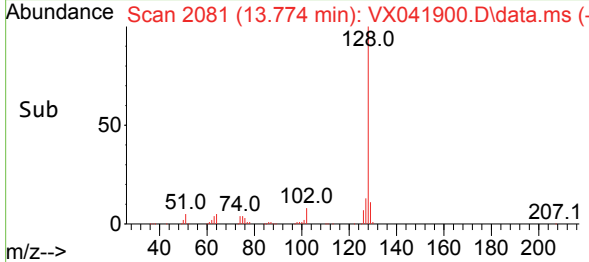


#91  
 Naphthalene  
 Concen: 19.160 ug/l  
 RT: 13.774 min Scan# 2081  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15

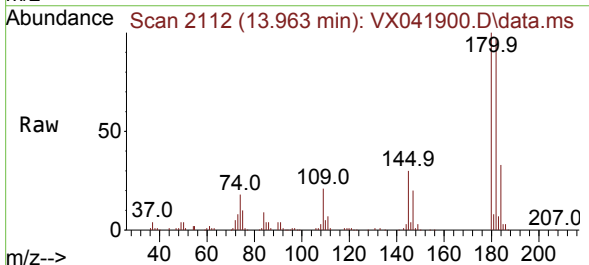
Instrument : MSVOA\_X  
 ClientSampleId :



Tgt Ion:128 Resp: 176093  
 Ion Ratio Lower Upper  
 128 100  
 127 13.0 10.4 15.6  
 129 11.3 8.7 13.1



#92  
 1,2,3-Trichlorobenzene  
 Concen: 19.112 ug/l  
 RT: 13.963 min Scan# 2112  
 Delta R.T. -0.000 min  
 Lab File: VX041900.D  
 Acq: 17 Jun 2024 10:15



Tgt Ion:180 Resp: 60204  
 Ion Ratio Lower Upper  
 180 100  
 182 96.8 0.0 187.8  
 145 29.7 0.0 58.4

