

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX043024\  
 Data File : VX041296.D  
 Acq On : 30 Apr 2024 13:53  
 Operator : JC/MD  
 Sample : VX0430WBS01  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: May 01 02:44:14 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X043024W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed May 01 02:38:17 2024  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.544	168	215761	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	6.757	114	301833	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	250652	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	153994	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.952	65	119408	50.837	ug/l	0.00
Spiked Amount	50.000	Range 78 - 117	Recovery	=	101.680%	
35) Dibromofluoromethane	5.379	113	97670	47.750	ug/l	0.00
Spiked Amount	50.000	Range 75 - 124	Recovery	=	95.500%	
50) Toluene-d8	8.647	98	310633	47.982	ug/l	0.00
Spiked Amount	50.000	Range 92 - 112	Recovery	=	95.960%	
62) 4-Bromofluorobenzene	11.079	95	132207	52.754	ug/l	0.00
Spiked Amount	50.000	Range 83 - 123	Recovery	=	105.500%	
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.167	85	39891	22.500	ug/l	99
3) Chloromethane	1.295	50	39304	21.424	ug/l	100
4) Vinyl Chloride	1.374	62	37891	21.666	ug/l	99
5) Bromomethane	1.599	94	19544	17.826	ug/l	95
6) Chloroethane	1.666	64	16668	20.527	ug/l	97
7) Trichlorofluoromethane	1.868	101	57135	18.946	ug/l	99
8) Diethyl Ether	2.136	74	20761	19.532	ug/l	88
9) 1,1,2-Trichlorotrifluo...	2.319	101	37156	21.922	ug/l	# 86
10) Methyl Iodide	2.447	142	32383	17.752	ug/l	90
11) Tert butyl alcohol	3.008	59	43290	92.081	ug/l	# 91
12) 1,1-Dichloroethene	2.307	96	36030	21.549	ug/l	85
13) Acrolein	2.240	56	37925	101.685	ug/l	97
14) Allyl chloride	2.654	41	58721	20.904	ug/l	97
15) Acrylonitrile	3.069	53	102073	95.130	ug/l	99
16) Acetone	2.386	43	97846	92.126	ug/l	98
17) Carbon Disulfide	2.502	76	81534	20.745	ug/l	100
18) Methyl Acetate	2.703	43	44376	18.466	ug/l	96
19) Methyl tert-butyl Ether	3.117	73	119167	19.552	ug/l	100
20) Methylene Chloride	2.782	84	39956	19.595	ug/l	93
21) trans-1,2-Dichloroethene	3.087	96	36534	19.552	ug/l	88
22) Diisopropyl ether	3.764	45	116641	19.593	ug/l	91
23) Vinyl Acetate	3.721	43	537129	100.862	ug/l	96
24) 1,1-Dichloroethane	3.605	63	66249	19.698	ug/l	98
25) 2-Butanone	4.562	43	147908	97.292	ug/l	99
26) 2,2-Dichloropropane	4.471	77	55674	19.798	ug/l	98
27) cis-1,2-Dichloroethene	4.483	96	44465	20.099	ug/l	90
28) Bromochloromethane	4.898	49	21544	17.949	ug/l	# 74
29) Tetrahydrofuran	5.007	42	95792	96.348	ug/l	95
30) Chloroform	5.087	83	70166	20.053	ug/l	91
31) Cyclohexane	5.458	56	55970	19.743	ug/l	95
32) 1,1,1-Trichloroethane	5.373	97	62348	19.585	ug/l	97
36) 1,1-Dichloropropene	5.690	75	47606	19.464	ug/l	96
37) Ethyl Acetate	4.715	43	59012	19.337	ug/l	99
38) Carbon Tetrachloride	5.672	117	54799	19.558	ug/l	97
39) Methylcyclohexane	7.373	83	58564	20.381	ug/l	95
40) Benzene	6.032	78	147328	19.540	ug/l	100

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 Quant Title : SW846 8260  
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	29451	18.750	ug/l	94
42) 1,2-Dichloroethane	6.080	62	54852	19.850	ug/l	97
43) Isopropyl Acetate	6.342	43	87180	19.000	ug/l	98
44) Trichloroethene	7.123	130	41070	20.628	ug/l	84
45) 1,2-Dichloropropane	7.428	63	33478	19.873	ug/l	100
46) Dibromomethane	7.580	93	25971	19.366	ug/l #	78
47) Bromodichloromethane	7.818	83	45228	18.925	ug/l	97
48) Methyl methacrylate	7.696	41	38352	18.233	ug/l	94
49) 1,4-Dioxane	7.671	88	16608	365.199	ug/l #	91
51) 4-Methyl-2-Pentanone	8.574	43	259510	94.253	ug/l	99
52) Toluene	8.714	92	85464	18.529	ug/l	99
53) t-1,3-Dichloropropene	8.976	75	40270	17.007	ug/l	98
54) cis-1,3-Dichloropropene	8.366	75	44721	17.022	ug/l	99
55) 1,1,2-Trichloroethane	9.153	97	33534	18.879	ug/l	98
56) Ethyl methacrylate	9.116	69	49511	18.011	ug/l	98
57) 1,3-Dichloropropane	9.305	76	51295	17.303	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	133697	100.303	ug/l	92
59) 2-Hexanone	9.433	43	207886	94.422	ug/l	99
60) Dibromochloromethane	9.519	129	37241	17.810	ug/l	99
61) 1,2-Dibromoethane	9.610	107	35274	18.051	ug/l	100
64) Tetrachloroethene	9.269	164	34231	18.859	ug/l	91
65) Chlorobenzene	10.080	112	93584	18.392	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.159	131	35641	19.824	ug/l	98
67) Ethyl Benzene	10.189	91	166428	19.825	ug/l	99
68) m/p-Xylenes	10.299	106	132816	39.507	ug/l	95
69) o-Xylene	10.640	106	69073	21.459	ug/l	96
70) Styrene	10.653	104	113311	21.452	ug/l	96
71) Bromoform	10.799	173	33361	20.734	ug/l #	99
73) Isopropylbenzene	10.964	105	183487	19.520	ug/l	97
74) N-amyl acetate	10.842	43	77202	18.799	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.214	83	60869	19.761	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	63886	25.456	ug/l	93
77) Bromobenzene	11.195	156	52869	19.928	ug/l	78
78) n-propylbenzene	11.305	91	203485	20.611	ug/l	96
79) 2-Chlorotoluene	11.366	91	127389	20.023	ug/l	92
80) 1,3,5-Trimethylbenzene	11.451	105	155996	20.357	ug/l	96
81) trans-1,4-Dichloro-2-b...	11.018	75	16152	17.531	ug/l	96
82) 4-Chlorotoluene	11.451	91	145284	20.115	ug/l	93
83) tert-Butylbenzene	11.713	119	167326	20.391	ug/l	92
84) 1,2,4-Trimethylbenzene	11.750	105	159243	20.653	ug/l	94
85) sec-Butylbenzene	11.890	105	197278	20.978	ug/l	95
86) p-Isopropyltoluene	12.006	119	174815	20.699	ug/l	95
87) 1,3-Dichlorobenzene	11.969	146	95703	19.846	ug/l	95
88) 1,4-Dichlorobenzene	12.043	146	97988	19.723	ug/l	96
89) n-Butylbenzene	12.329	91	129519	19.071	ug/l	96
90) Hexachloroethane	12.536	117	23573	16.690	ug/l	59
91) 1,2-Dichlorobenzene	12.335	146	91276	17.920	ug/l	96
92) 1,2-Dibromo-3-Chloropr...	12.939	75	11021	15.484	ug/l	62
93) 1,2,4-Trichlorobenzene	13.585	180	56923	15.988	ug/l	95
94) Hexachlorobutadiene	13.725	225	30844	17.348	ug/l	98
95) Naphthalene	13.774	128	178843	16.951	ug/l	99
96) 1,2,3-Trichlorobenzene	13.963	180	67000	18.413	ug/l	95

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ALS Vial : 12 Sample Multiplier: 1

Instrument :  
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ClientSampleId :

Quant Time: May 01 02:44:14 2024  
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Quant Title : SW846 8260  
QLast Update : Wed May 01 02:38:17 2024  
Response via : Initial Calibration

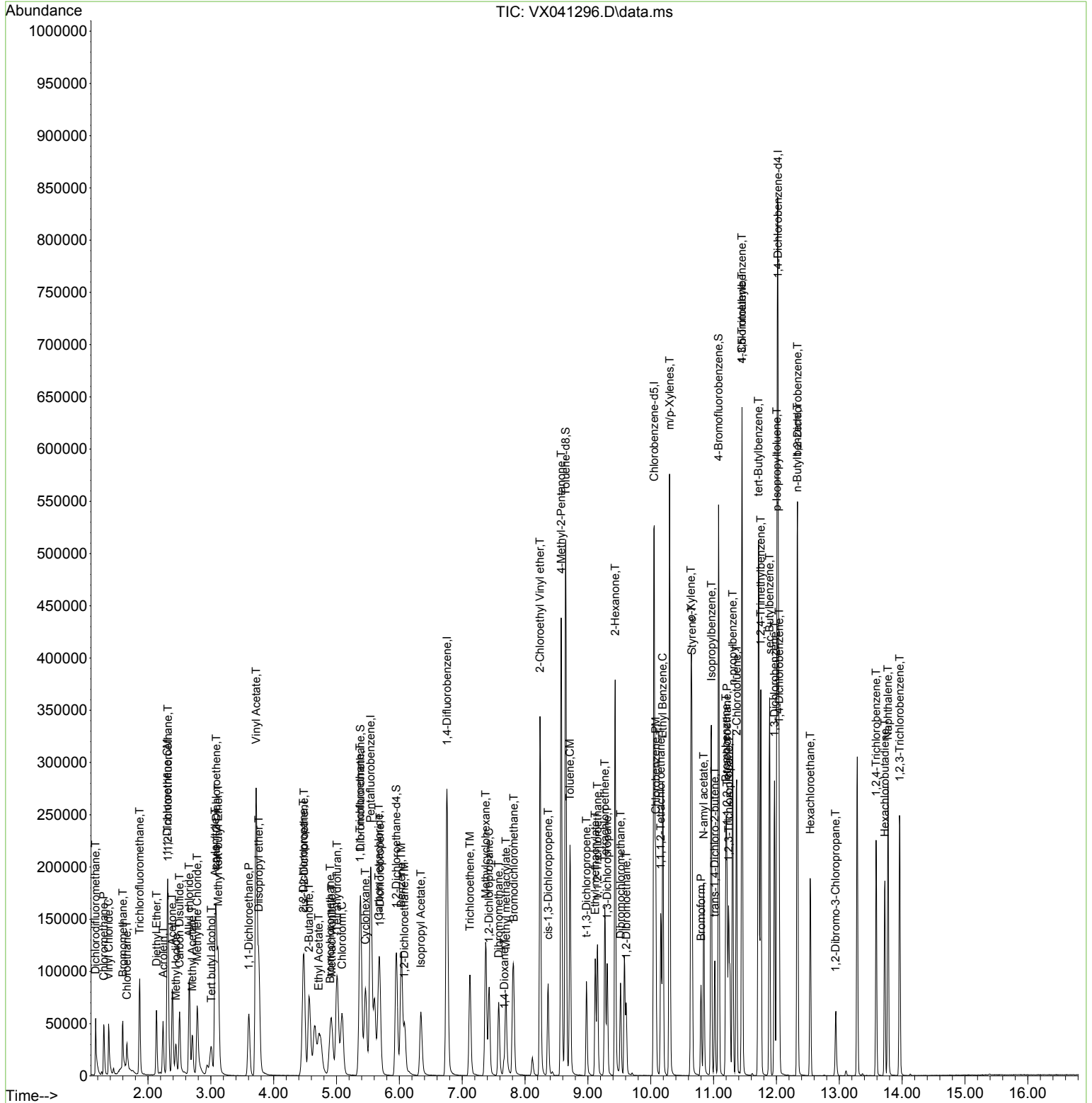
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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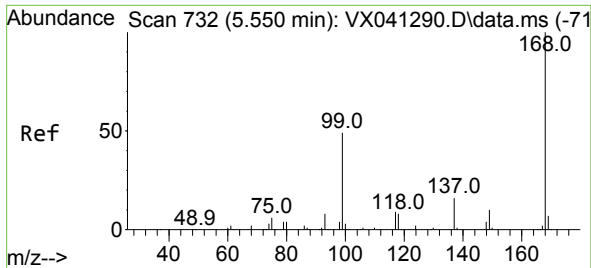
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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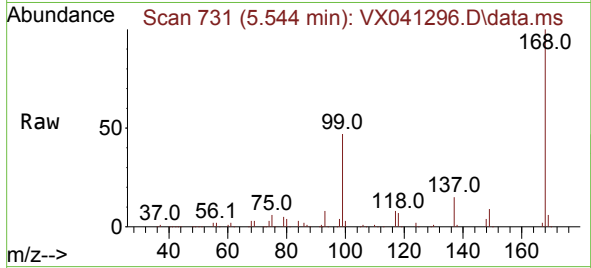
Quant Time: May 01 02:44:14 2024  
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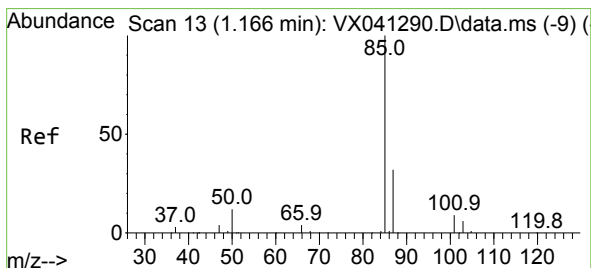
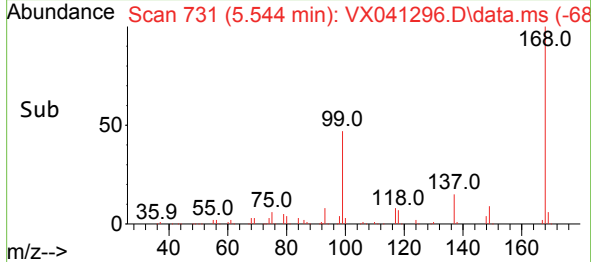
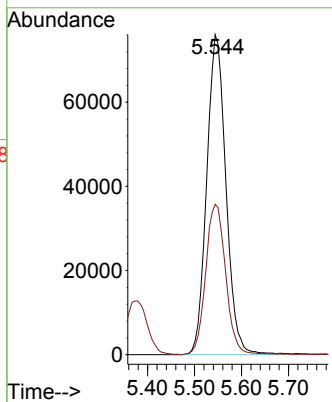


#1  
 Pentafluorobenzene  
 Concen: 50.000 ug/l  
 RT: 5.544 min Scan# 71  
 Delta R.T. -0.006 min  
 Lab File: VX041296.D  
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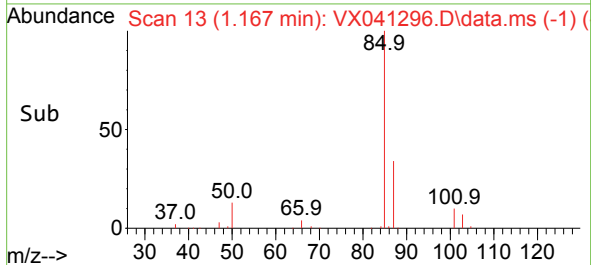
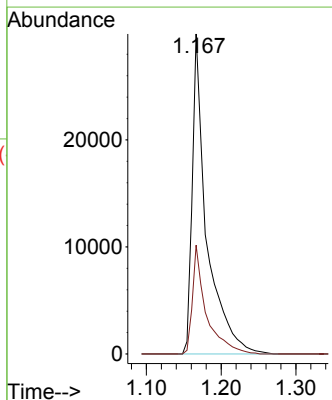
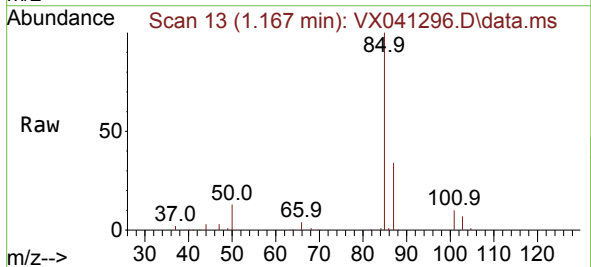


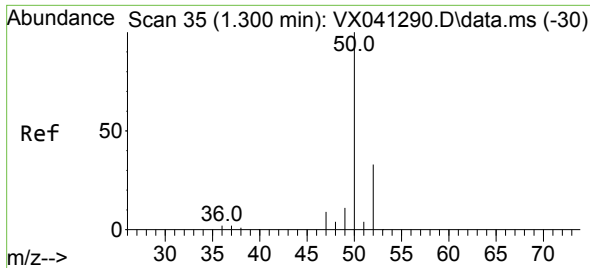
Tgt Ion:168 Resp: 215761  
 Ion Ratio Lower Upper  
 168 100  
 99 46.8 56.6 85.0#



#2  
 Dichlorodifluoromethane  
 Concen: 22.500 ug/l  
 RT: 1.167 min Scan# 13  
 Delta R.T. 0.001 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

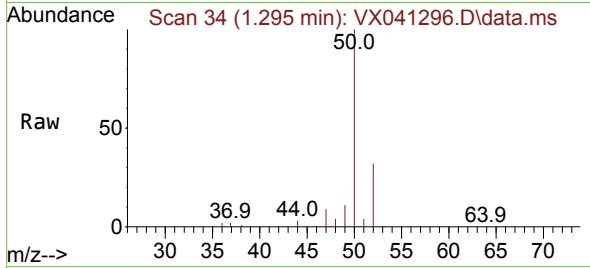
Tgt Ion: 85 Resp: 39891  
 Ion Ratio Lower Upper  
 85 100  
 87 34.0 16.7 50.1



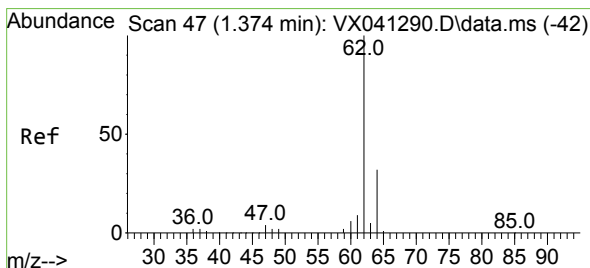
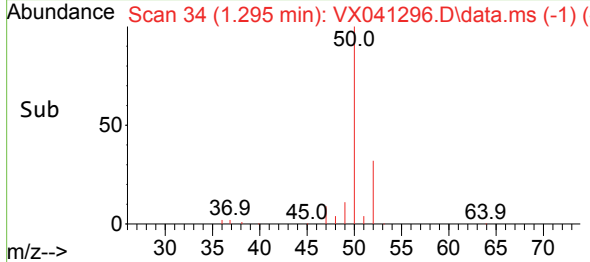
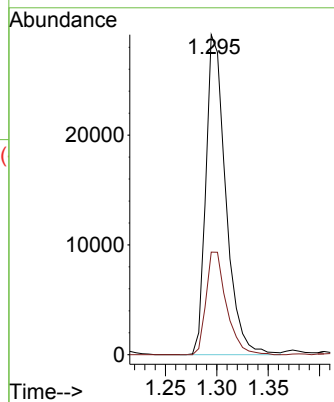


#3  
 Chloromethane  
 Concen: 21.424 ug/l  
 RT: 1.295 min Scan# 34  
 Delta R.T. -0.006 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

Instrument : MSVOA\_X  
 ClientSampleId :

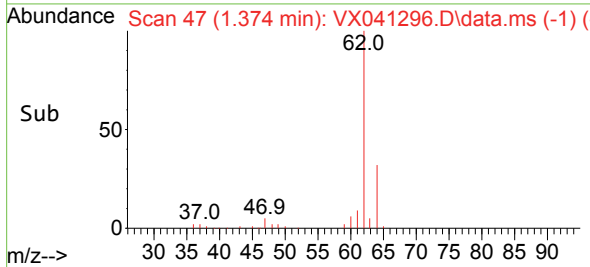
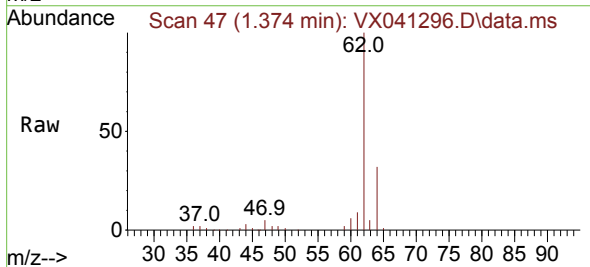
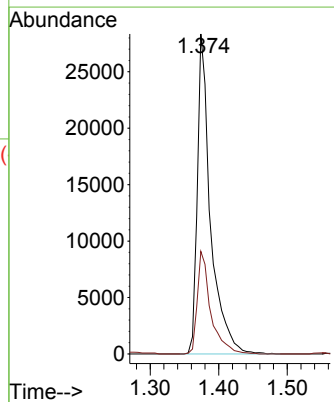


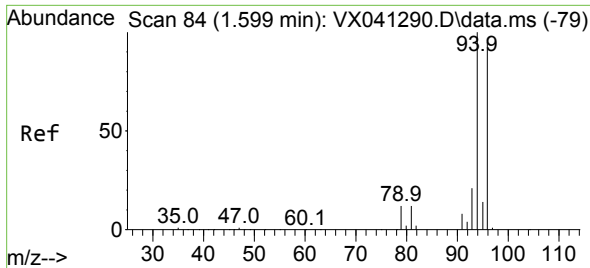
Tgt Ion: 50 Resp: 39304  
 Ion Ratio Lower Upper  
 50 100  
 52 32.0 25.5 38.3



#4  
 Vinyl Chloride  
 Concen: 21.666 ug/l  
 RT: 1.374 min Scan# 47  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

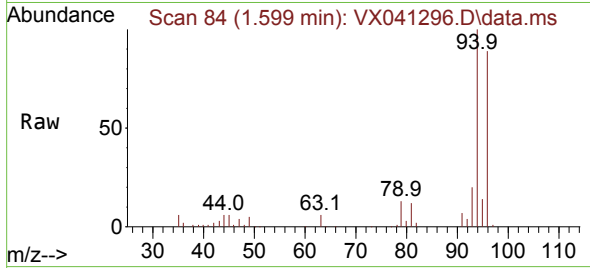
Tgt Ion: 62 Resp: 37891  
 Ion Ratio Lower Upper  
 62 100  
 64 32.0 25.4 38.0



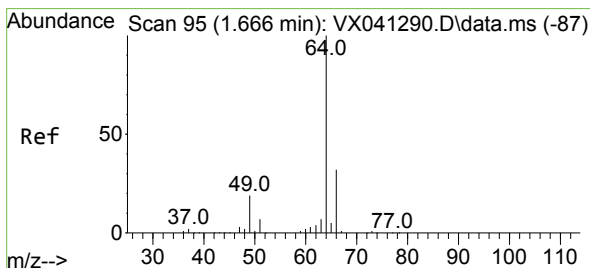
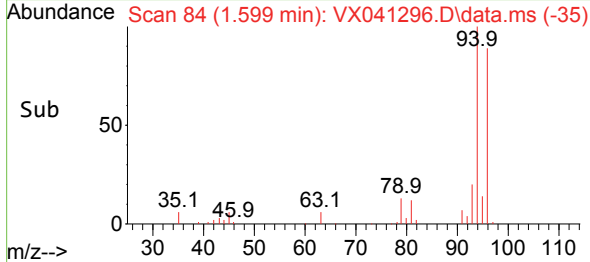
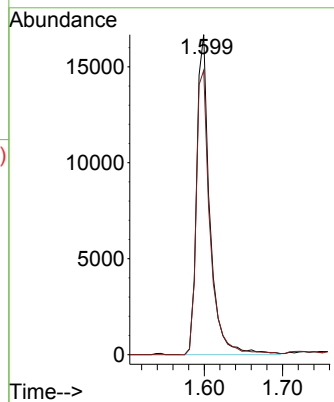


#5  
 Bromomethane  
 Concen: 17.826 ug/l  
 RT: 1.599 min Scan# 84  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
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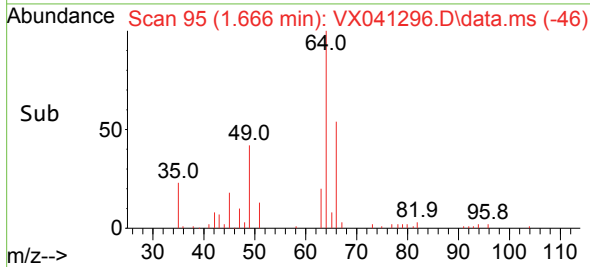
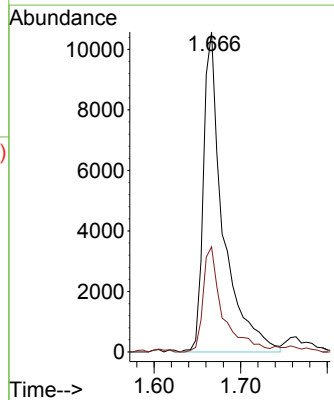
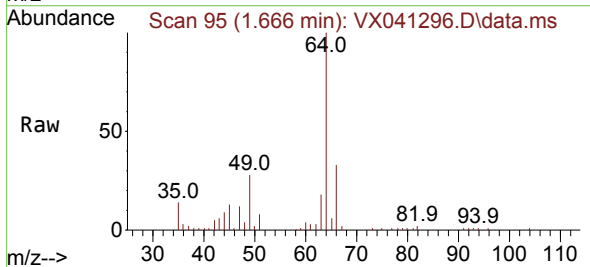


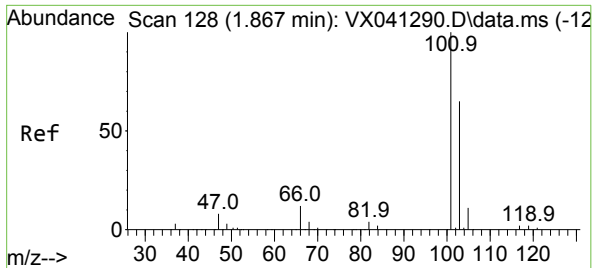
Tgt Ion: 94 Resp: 19544  
 Ion Ratio Lower Upper  
 94 100  
 96 88.8 74.6 111.8



#6  
 Chloroethane  
 Concen: 20.527 ug/l  
 RT: 1.666 min Scan# 95  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
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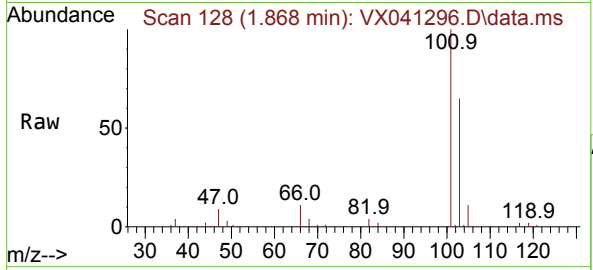
Tgt Ion: 64 Resp: 16668  
 Ion Ratio Lower Upper  
 64 100  
 66 32.8 25.1 37.7



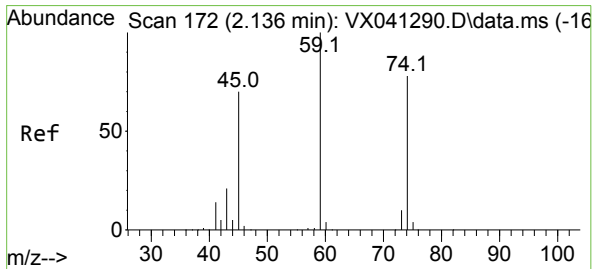
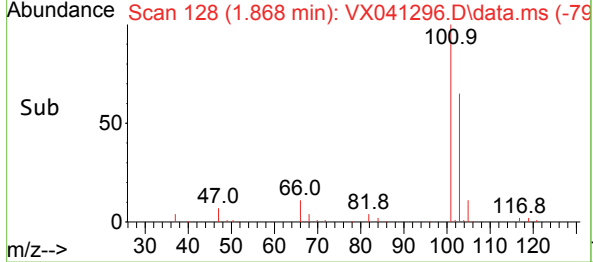
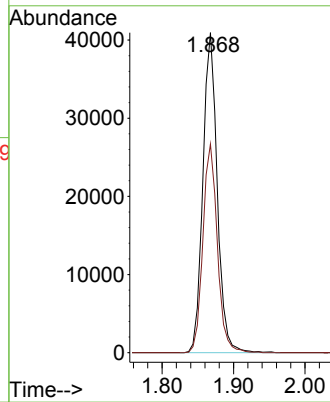


#7  
 Trichlorofluoromethane  
 Concen: 18.946 ug/l  
 RT: 1.868 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

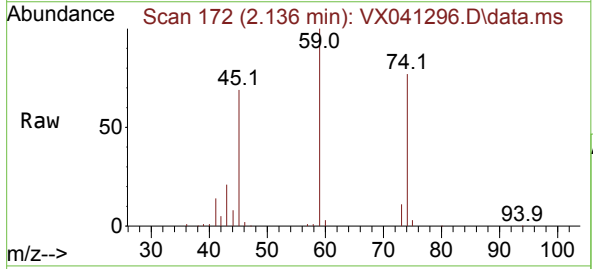
Instrument : MSVOA\_X  
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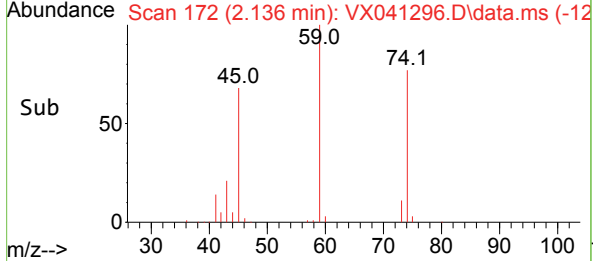
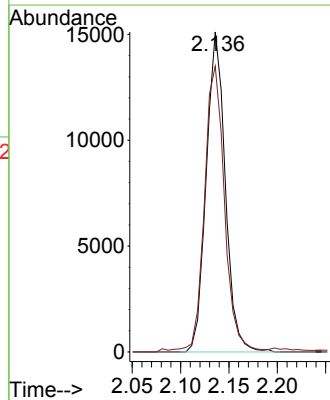
Tgt Ion:101 Resp: 57135  
 Ion Ratio Lower Upper  
 101 100  
 103 65.2 51.4 77.2



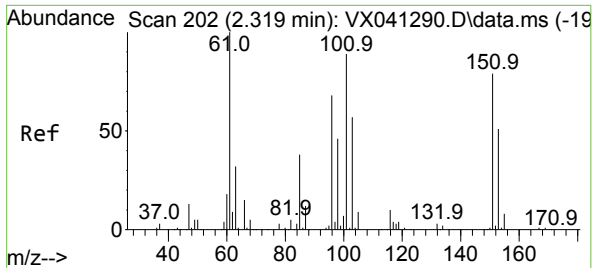
#8  
 Diethyl Ether  
 Concen: 19.532 ug/l  
 RT: 2.136 min Scan# 172  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
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Tgt Ion: 74 Resp: 20761  
 Ion Ratio Lower Upper  
 74 100  
 45 94.4 53.3 159.8



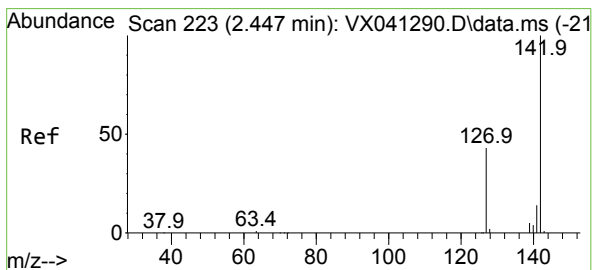
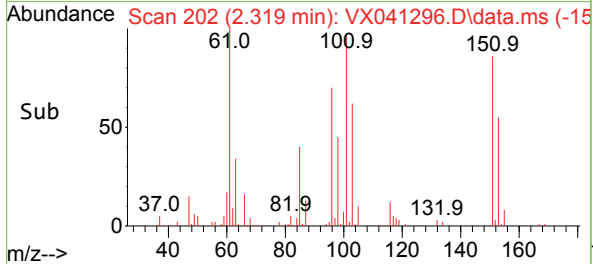
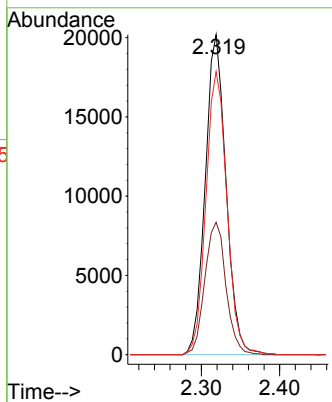
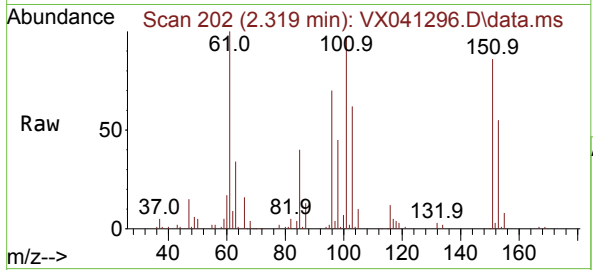




#9  
 1,1,2-Trichlorotrifluoroethane  
 Concen: 21.922 ug/l  
 RT: 2.319 min Scan# 20  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

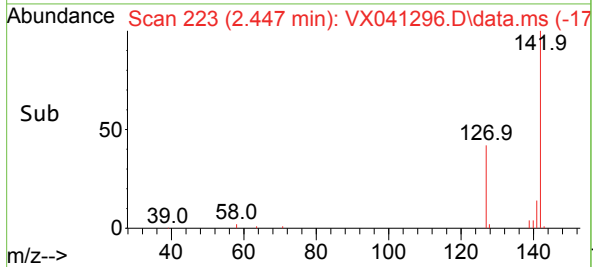
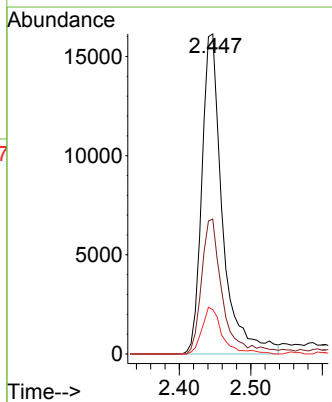
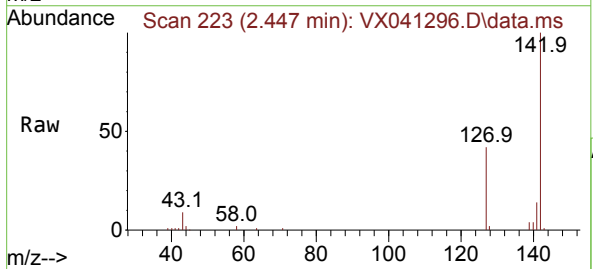
Instrument : MSVOA\_X  
 ClientSampleId :

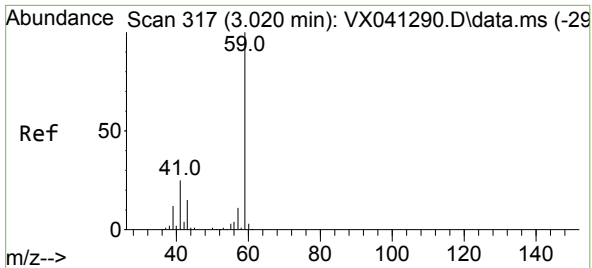
Tgt Ion	Resp	Lower	Upper
101	37156		
101	100		
85	42.1	37.0	55.6
151	89.6	58.6	87.8



#10  
 Methyl Iodide  
 Concen: 17.752 ug/l  
 RT: 2.447 min Scan# 223  
 Delta R.T. -0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

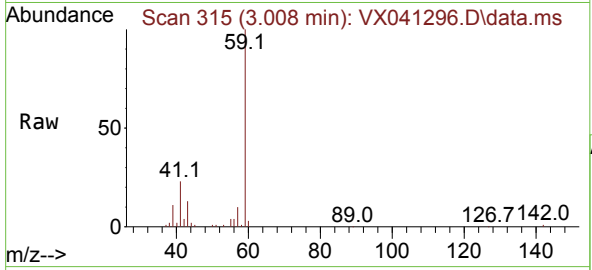
Tgt Ion	Resp	Lower	Upper
142	32383		
142	100		
127	43.0	41.6	62.4
141	14.4	11.6	17.4



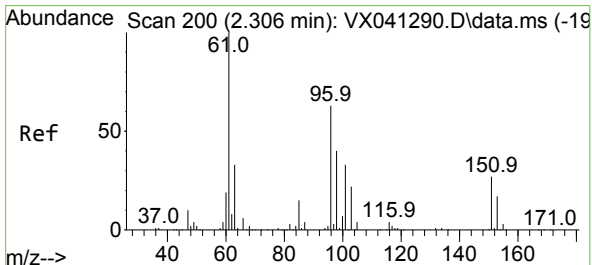
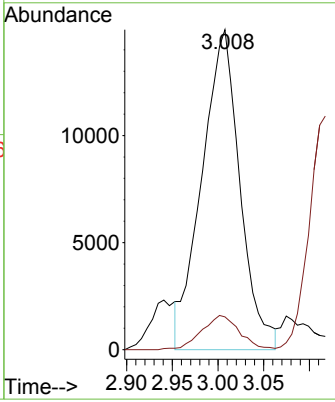
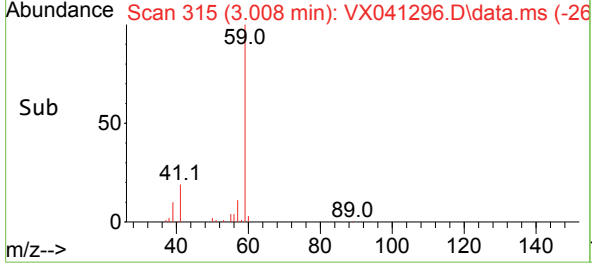


#11  
 Tert butyl alcohol  
 Concen: 92.081 ug/l  
 RT: 3.008 min Scan# 311  
 Delta R.T. -0.012 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

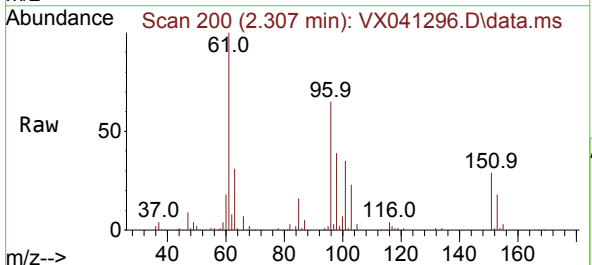
Instrument : MSVOA\_X  
 ClientSampleId :



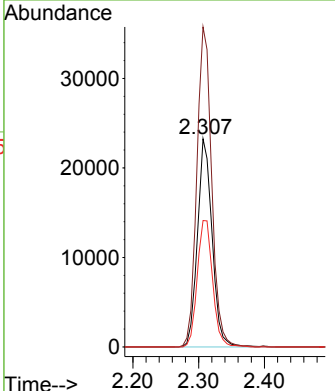
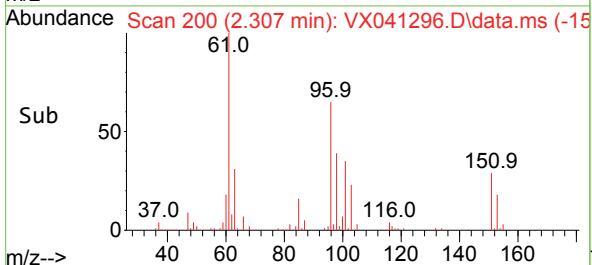
Tgt Ion: 59 Resp: 43290  
 Ion Ratio Lower Upper  
 59 100  
 57 10.7 6.0 9.0#

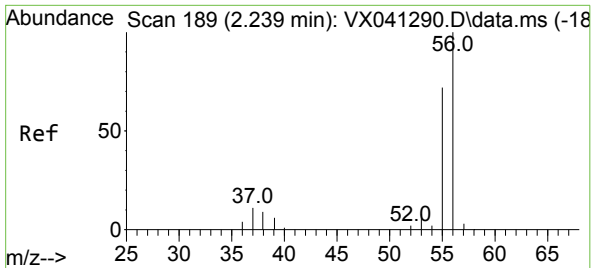


#12  
 1,1-Dichloroethene  
 Concen: 21.549 ug/l  
 RT: 2.307 min Scan# 200  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53



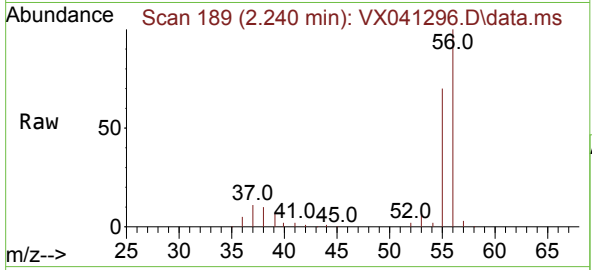
Tgt Ion: 96 Resp: 36030  
 Ion Ratio Lower Upper  
 96 100  
 61 153.7 144.6 216.8  
 98 60.7 50.4 75.6



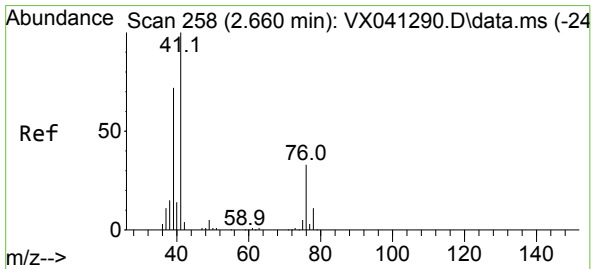
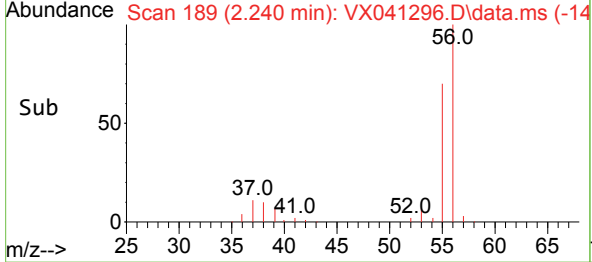
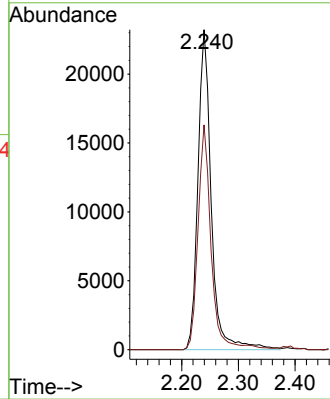


#13  
 Acrolein  
 Concen: 101.685 ug/l  
 RT: 2.240 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

Instrument :  
 MSVOA\_X  
 ClientSampleId :

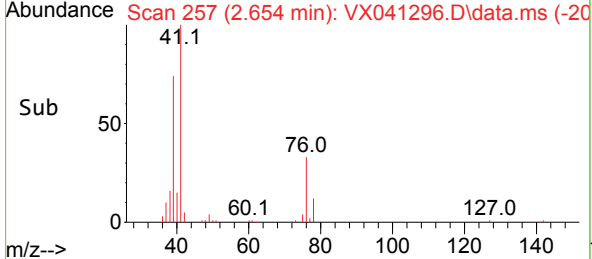
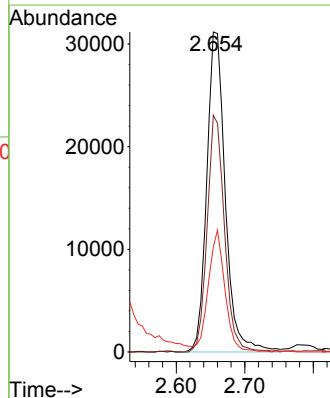
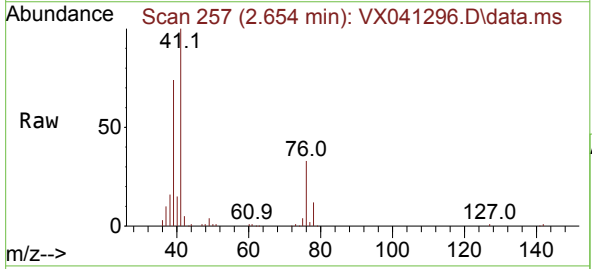


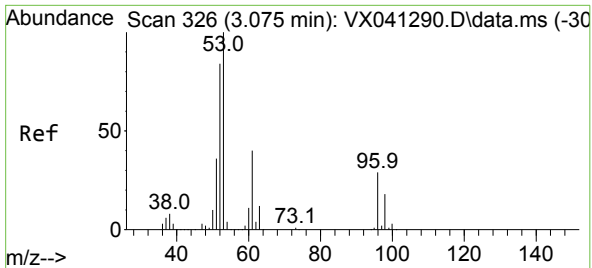
Tgt Ion: 56 Resp: 37925  
 Ion Ratio Lower Upper  
 56 100  
 55 69.1 57.1 85.7



#14  
 Allyl chloride  
 Concen: 20.904 ug/l  
 RT: 2.654 min Scan# 257  
 Delta R.T. -0.006 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

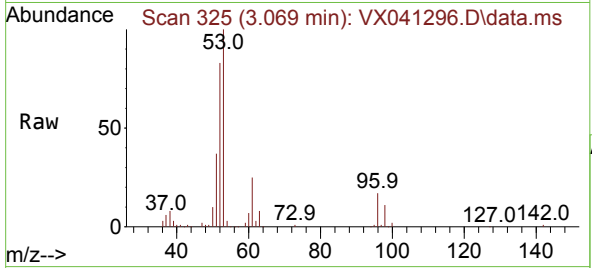
Tgt Ion: 41 Resp: 58721  
 Ion Ratio Lower Upper  
 41 100  
 39 69.2 55.8 83.6  
 76 34.3 24.3 36.5





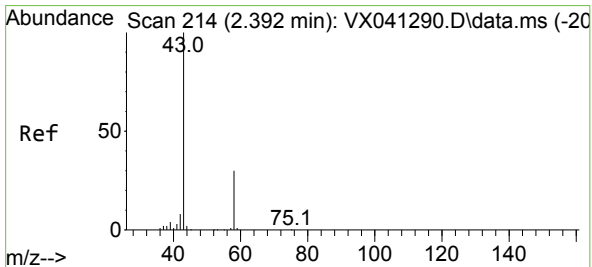
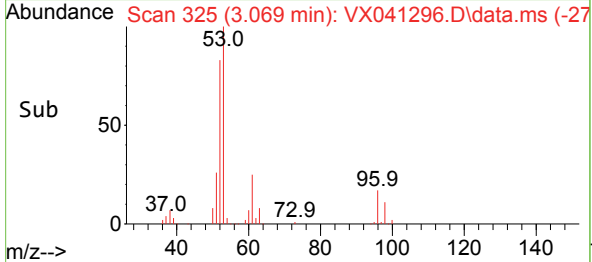
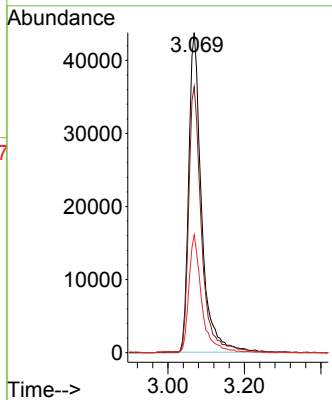
#15  
 Acrylonitrile  
 Concen: 95.130 ug/l  
 RT: 3.069 min Scan# 31  
 Delta R.T. -0.006 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

Instrument :  
 MSVOA\_X  
 ClientSampleId :



Tgt Ion: 53 Resp: 102073

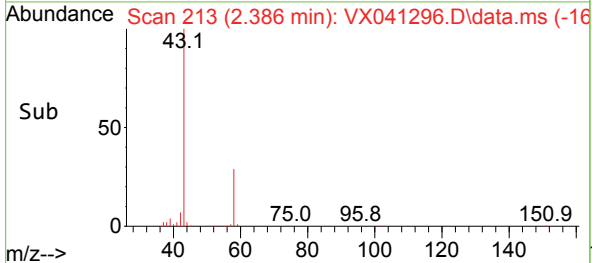
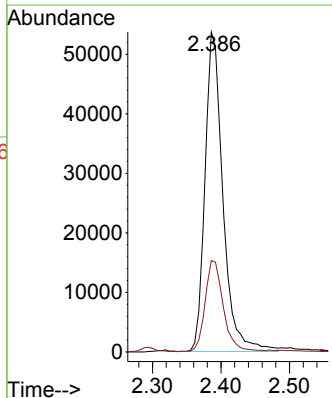
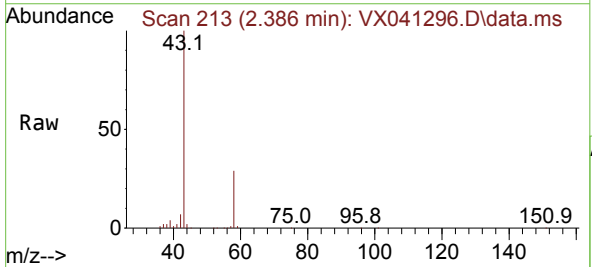
Ion	Ratio	Lower	Upper
53	100		
52	83.7	66.0	99.0
51	36.2	29.8	44.6

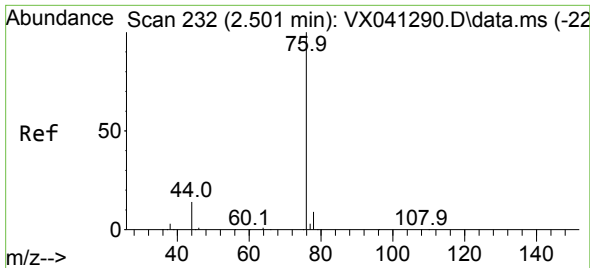


#16  
 Acetone  
 Concen: 92.126 ug/l  
 RT: 2.386 min Scan# 213  
 Delta R.T. -0.006 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

Tgt Ion: 43 Resp: 97846

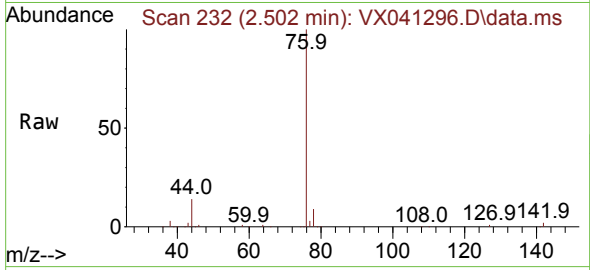
Ion	Ratio	Lower	Upper
43	100		
58	28.5	21.9	32.9



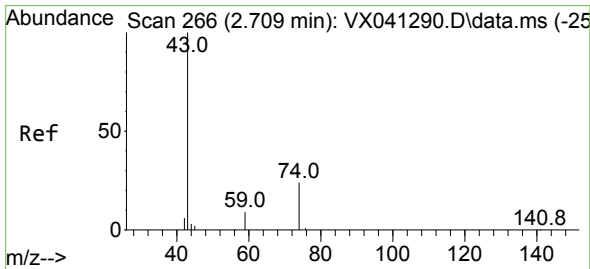
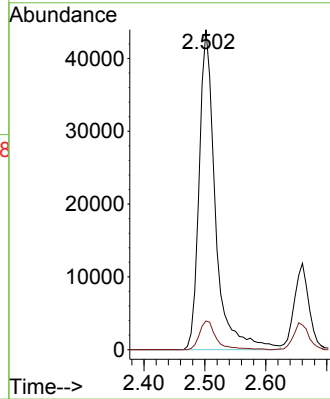
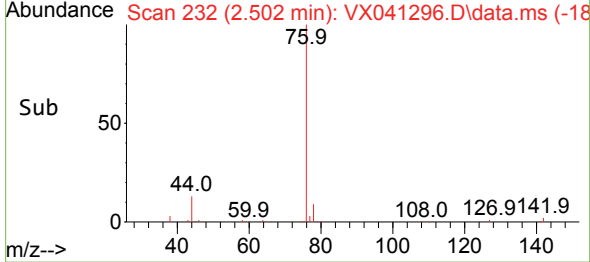


#17  
 Carbon Disulfide  
 Concen: 20.745 ug/l  
 RT: 2.502 min Scan# 21  
 Delta R.T. 0.001 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

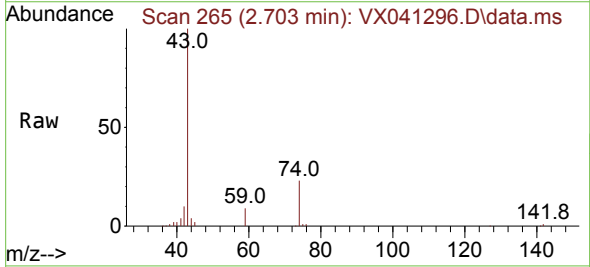
Instrument : MSVOA\_X  
 ClientSampleId :



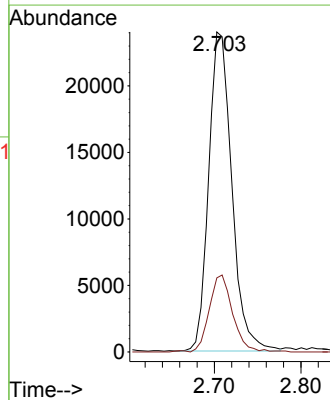
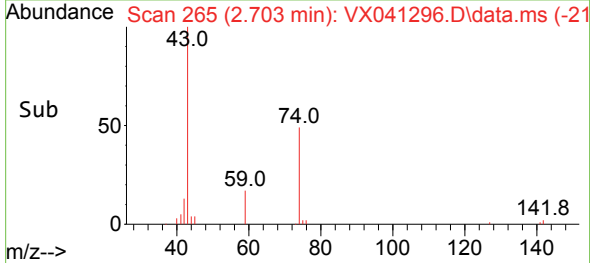
Tgt Ion: 76 Resp: 81534  
 Ion Ratio Lower Upper  
 76 100  
 78 9.0 7.0 10.6

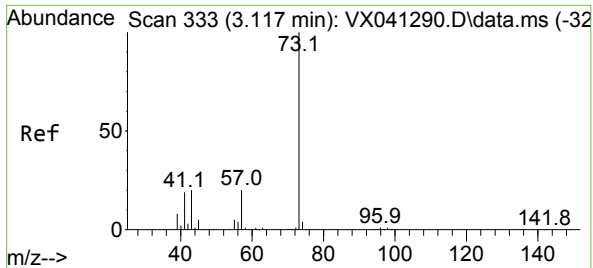


#18  
 Methyl Acetate  
 Concen: 18.466 ug/l  
 RT: 2.703 min Scan# 265  
 Delta R.T. -0.006 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53



Tgt Ion: 43 Resp: 44376  
 Ion Ratio Lower Upper  
 43 100  
 74 24.4 17.8 26.8

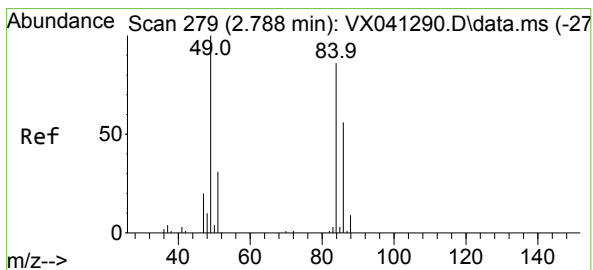
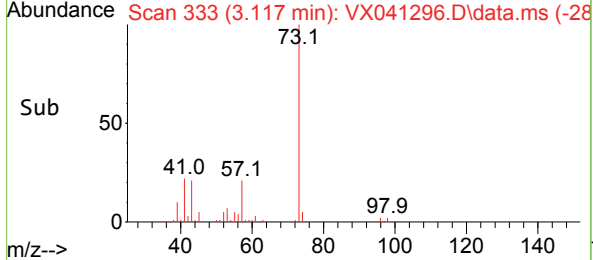
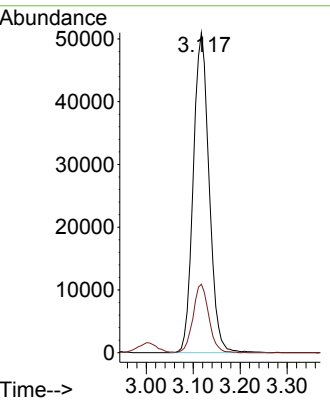
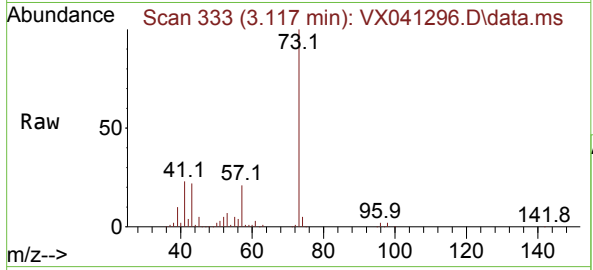




#19  
 Methyl tert-butyl Ether  
 Concen: 19.552 ug/l  
 RT: 3.117 min Scan# 311  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

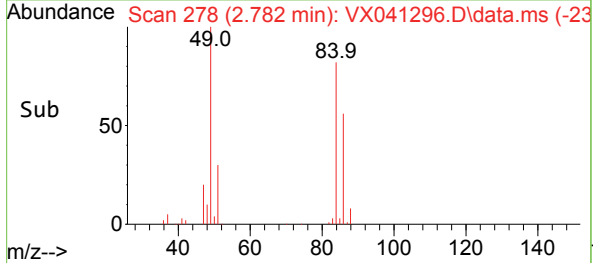
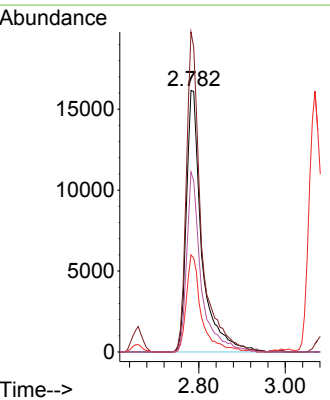
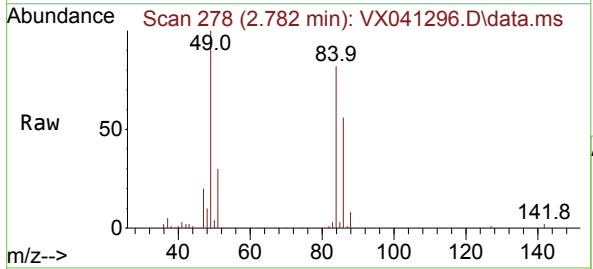
Instrument : MSVOA\_X  
 ClientSampleId :

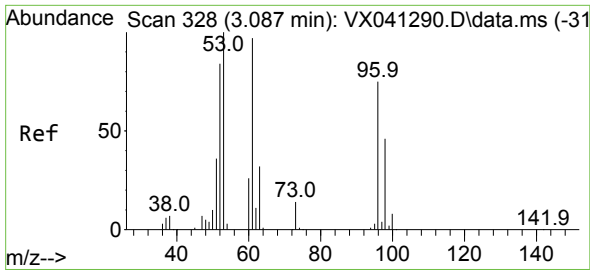
Tgt Ion: 73 Resp: 119167  
 Ion Ratio Lower Upper  
 73 100  
 57 21.4 17.3 25.9



#20  
 Methylene Chloride  
 Concen: 19.595 ug/l  
 RT: 2.782 min Scan# 278  
 Delta R.T. -0.006 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

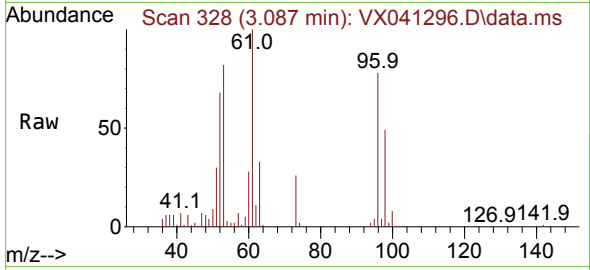
Tgt Ion: 84 Resp: 39956  
 Ion Ratio Lower Upper  
 84 100  
 49 122.4 103.6 155.4  
 51 37.1 33.8 50.6  
 86 68.9 49.4 74.0



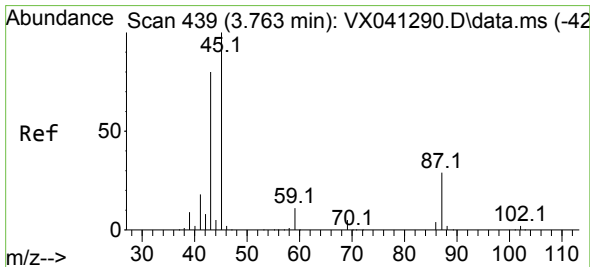
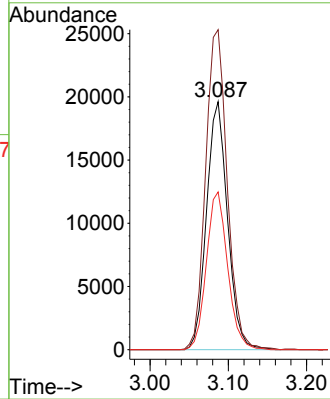
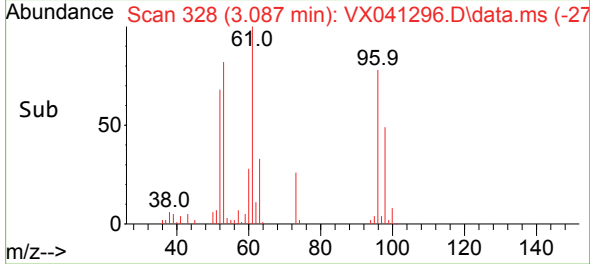


#21  
 trans-1,2-Dichloroethene  
 Concen: 19.552 ug/l  
 RT: 3.087 min Scan# 311  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

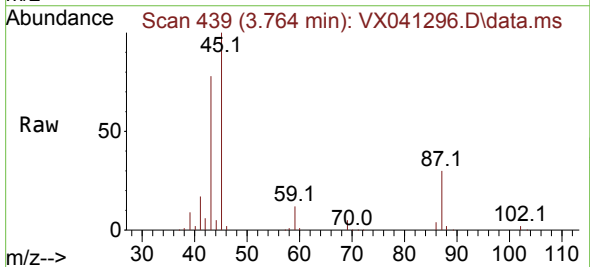
Instrument :  
 MSVOA\_X  
 ClientSampleId :



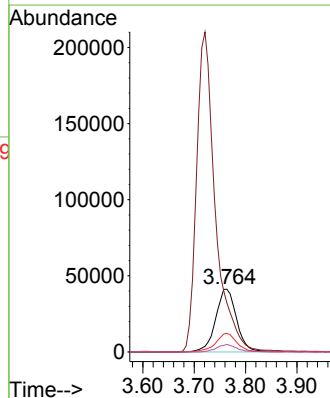
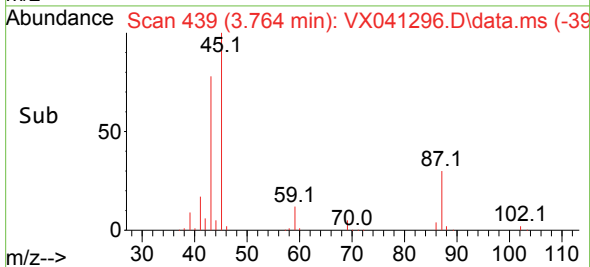
Tgt Ion: 96 Resp: 36534  
 Ion Ratio Lower Upper  
 96 100  
 61 129.0 119.2 178.8  
 98 63.6 48.7 73.1

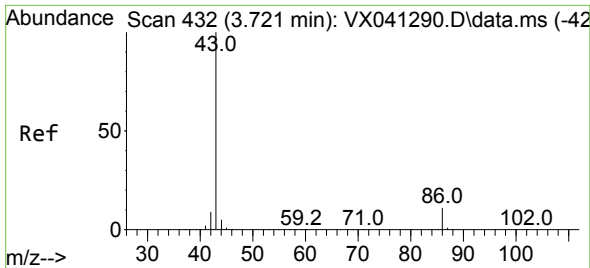


#22  
 Diisopropyl ether  
 Concen: 19.593 ug/l  
 RT: 3.764 min Scan# 439  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53



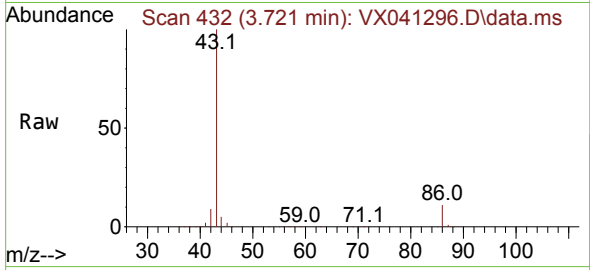
Tgt Ion: 45 Resp: 116641  
 Ion Ratio Lower Upper  
 45 100  
 43 77.9 69.7 104.5  
 87 29.5 20.8 31.2  
 59 11.9 9.0 13.4



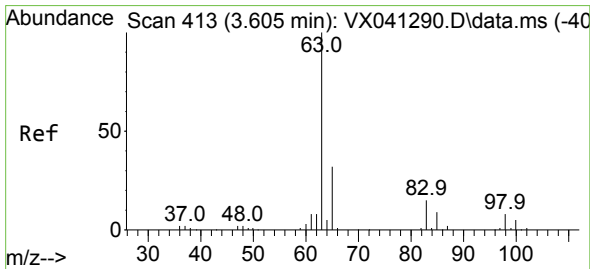
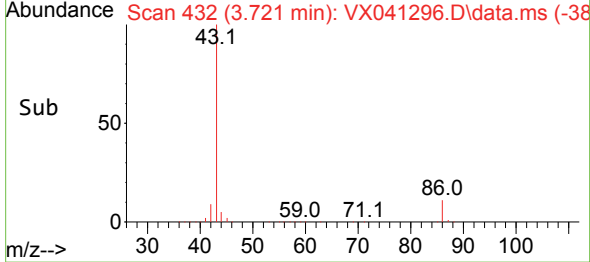
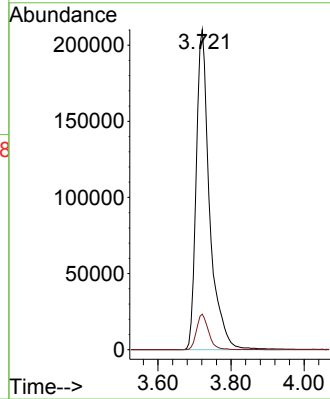


#23  
 Vinyl Acetate  
 Concen: 100.862 ug/l  
 RT: 3.721 min Scan# 413  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

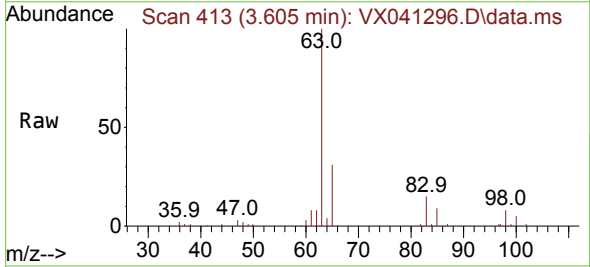
Instrument :  
 MSVOA\_X  
 ClientSampleId :



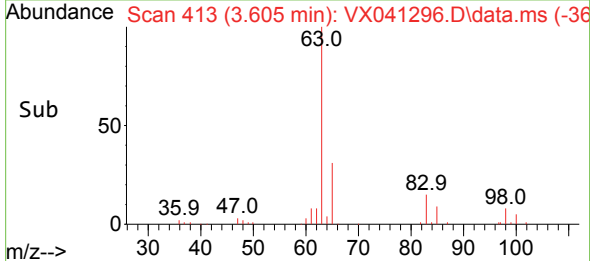
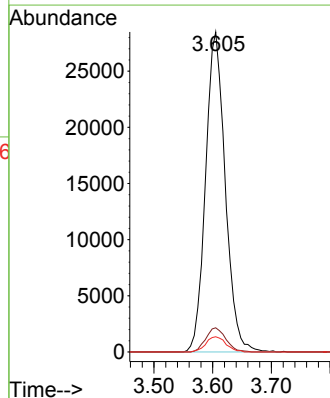
Tgt Ion: 43 Resp: 537129  
 Ion Ratio Lower Upper  
 43 100  
 86 11.1 7.8 11.8



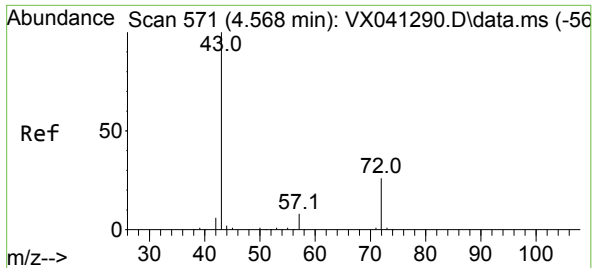
#24  
 1,1-Dichloroethane  
 Concen: 19.698 ug/l  
 RT: 3.605 min Scan# 413  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53



Tgt Ion: 63 Resp: 66249  
 Ion Ratio Lower Upper  
 63 100  
 98 7.5 3.3 9.8  
 100 4.7 2.1 6.5

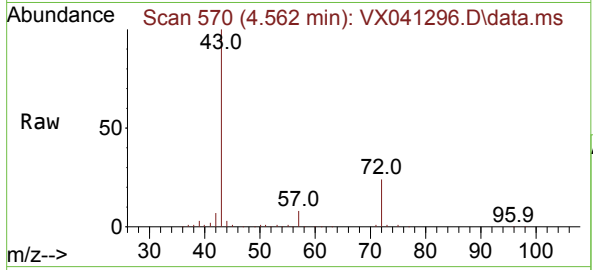




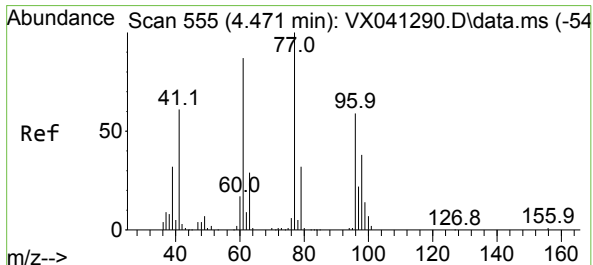
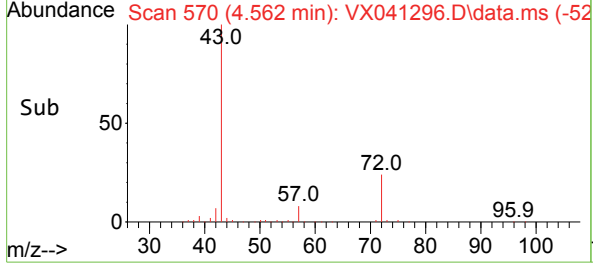
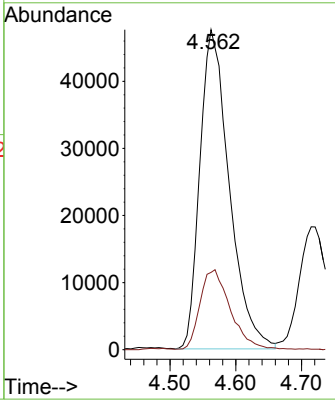


#25  
 2-Butanone  
 Concen: 97.292 ug/l  
 RT: 4.562 min Scan# 570  
 Delta R.T. -0.006 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

Instrument : MSVOA\_X  
 ClientSampleId :

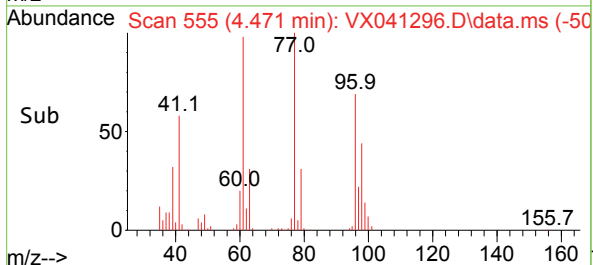
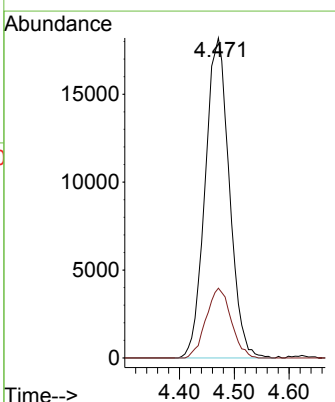
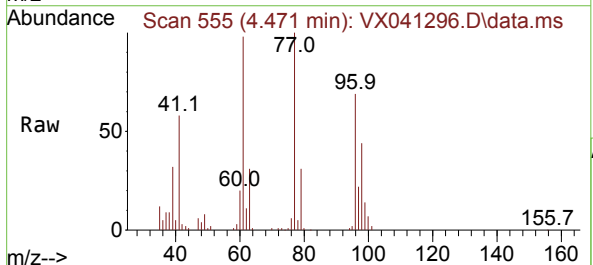


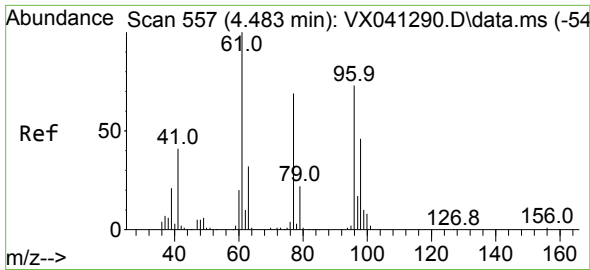
Tgt Ion: 43 Resp: 147908  
 Ion Ratio Lower Upper  
 43 100  
 72 24.0 19.4 29.2



#26  
 2,2-Dichloropropane  
 Concen: 19.798 ug/l  
 RT: 4.471 min Scan# 555  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

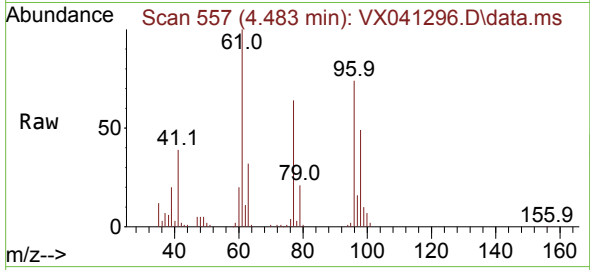
Tgt Ion: 77 Resp: 55674  
 Ion Ratio Lower Upper  
 77 100  
 97 22.6 10.8 32.3



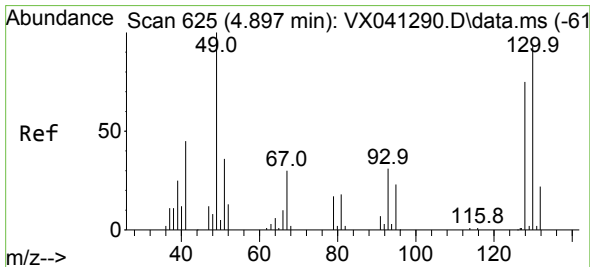
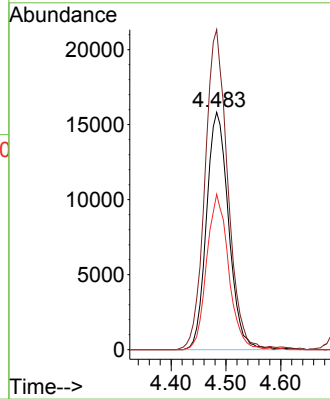
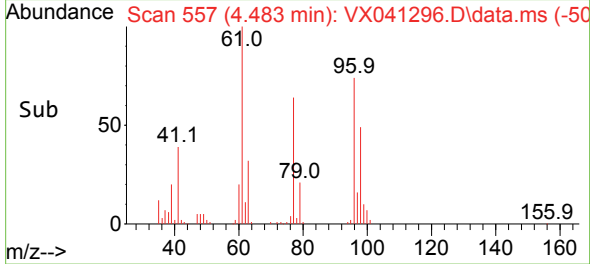


#27  
 cis-1,2-Dichloroethene  
 Concen: 20.099 ug/l  
 RT: 4.483 min Scan# 557  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

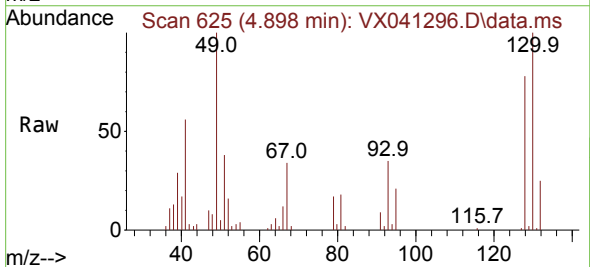
Instrument : MSVOA\_X  
 ClientSampleId :



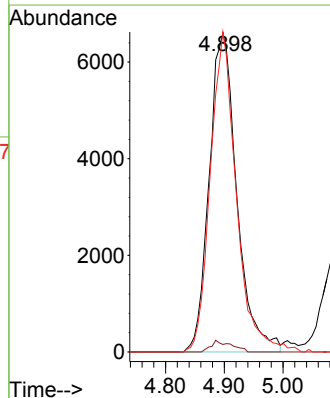
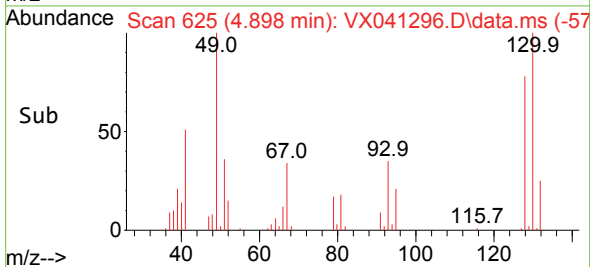
Tgt Ion: 96 Resp: 44465  
 Ion Ratio Lower Upper  
 96 100  
 61 137.2 0.0 312.2  
 98 64.6 0.0 129.0

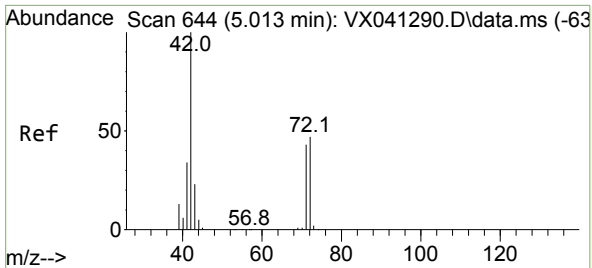


#28  
 Bromochloromethane  
 Concen: 17.949 ug/l  
 RT: 4.898 min Scan# 625  
 Delta R.T. 0.001 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53



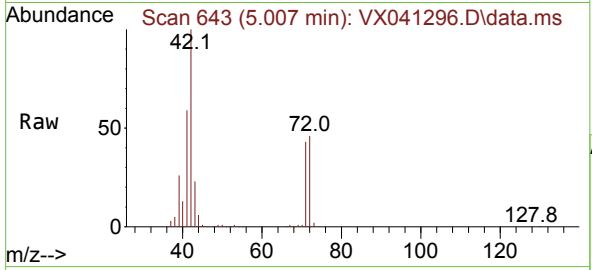
Tgt Ion: 49 Resp: 21544  
 Ion Ratio Lower Upper  
 49 100  
 129 2.7 0.0 3.8  
 130 94.3 57.5 86.3#





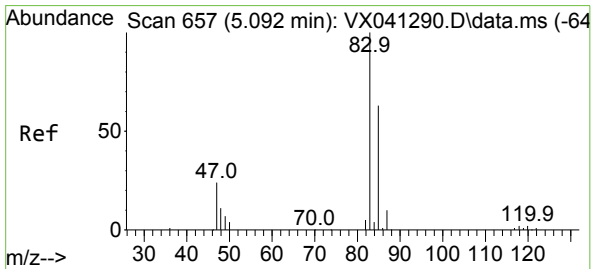
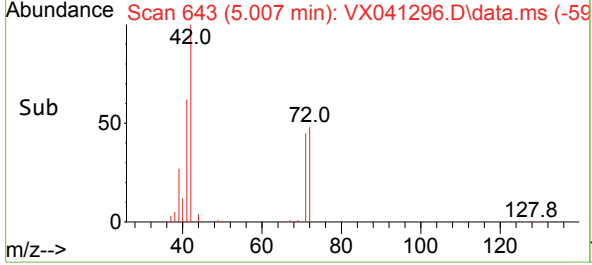
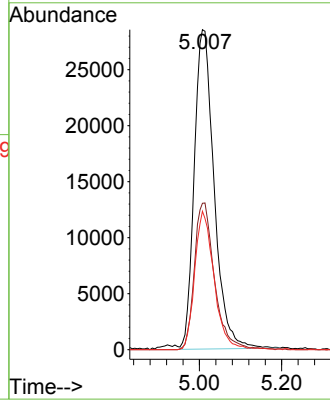
#29  
 Tetrahydrofuran  
 Concen: 96.348 ug/l  
 RT: 5.007 min Scan# 64  
 Delta R.T. -0.006 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

Instrument :  
 MSVOA\_X  
 ClientSampleId :



Tgt Ion: 42 Resp: 95792

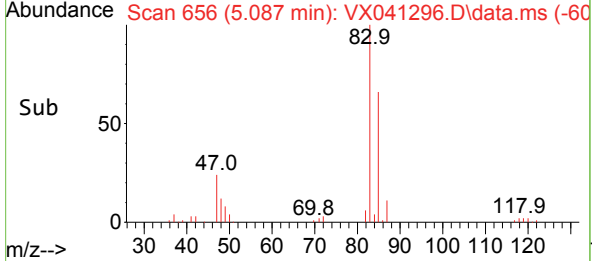
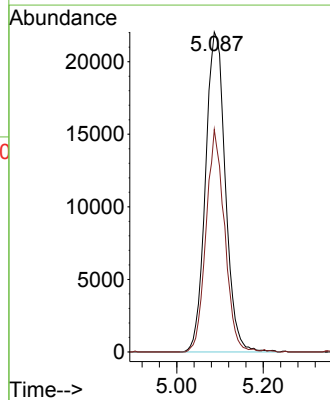
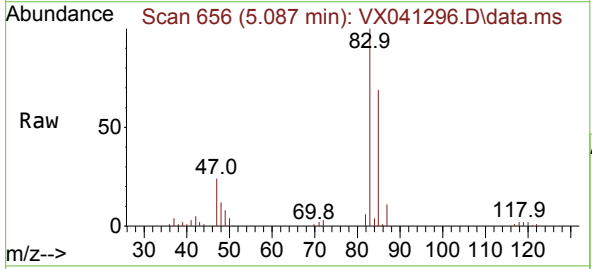
Ion	Ratio	Lower	Upper
42	100		
72	46.6	34.2	51.4
71	42.3	32.2	48.2

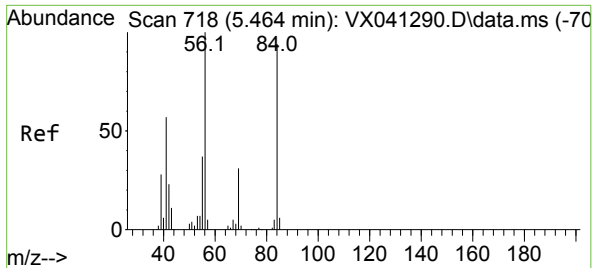


#30  
 Chloroform  
 Concen: 20.053 ug/l  
 RT: 5.087 min Scan# 656  
 Delta R.T. -0.006 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

Tgt Ion: 83 Resp: 70166

Ion	Ratio	Lower	Upper
83	100		
85	69.5	50.3	75.5

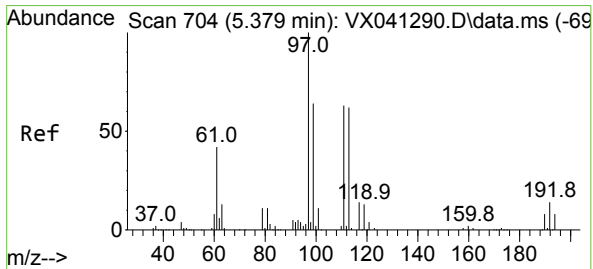
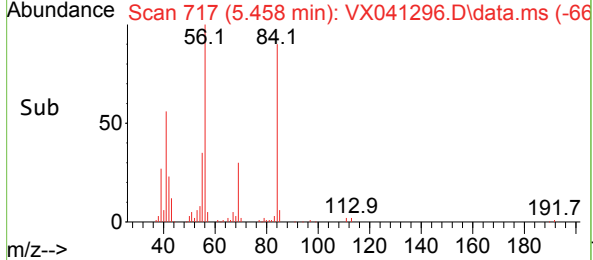
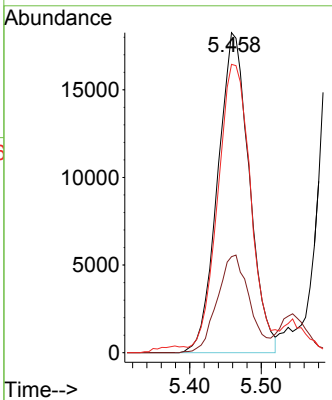
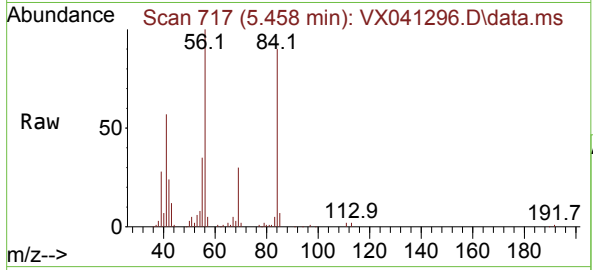




#31  
 Cyclohexane  
 Concen: 19.743 ug/l  
 RT: 5.458 min Scan# 717  
 Delta R.T. -0.006 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

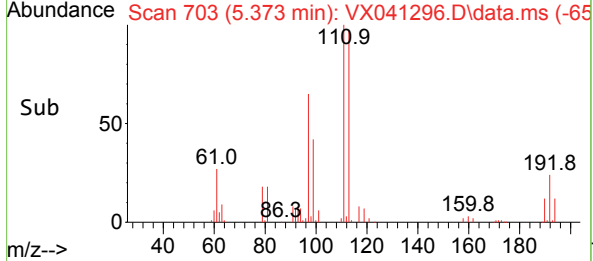
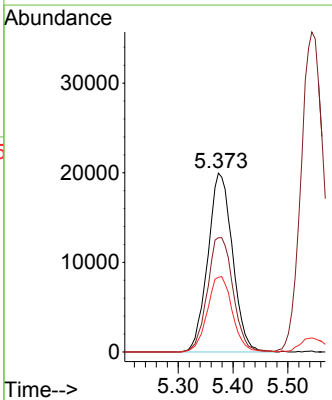
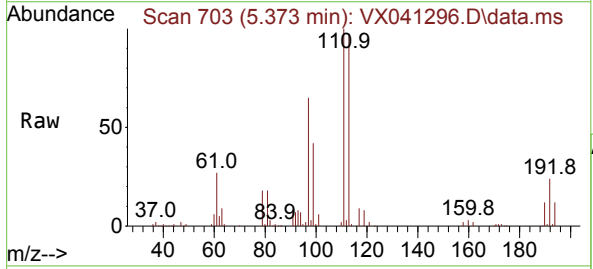
Instrument : MSVOA\_X  
 ClientSampleId :

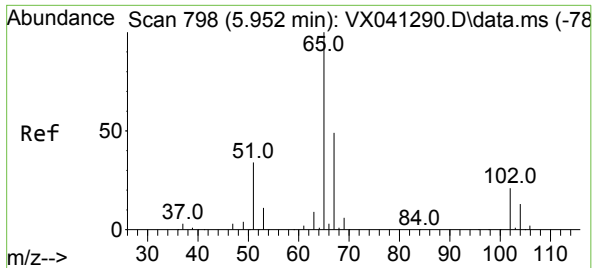
Tgt Ion	Resp	Lower	Upper
56	100		
69	30.0	23.4	35.2
84	88.0	65.9	98.9



#32  
 1,1,1-Trichloroethane  
 Concen: 19.585 ug/l  
 RT: 5.373 min Scan# 703  
 Delta R.T. -0.006 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

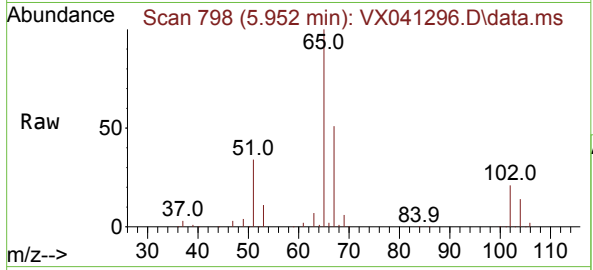
Tgt Ion	Resp	Lower	Upper
97	100		
99	66.3	51.1	76.7
61	42.8	36.4	54.6



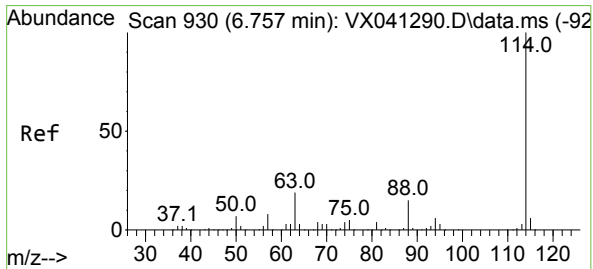
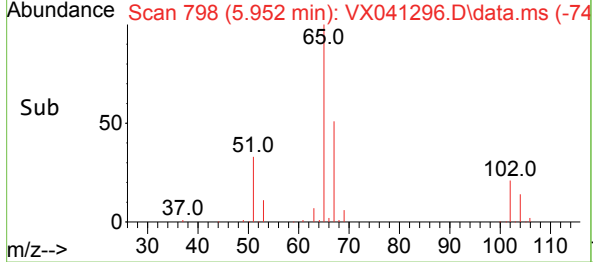
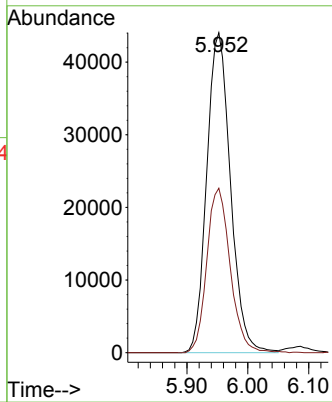


#33  
 1,2-Dichloroethane-d4  
 Concen: 50.837 ug/l  
 RT: 5.952 min Scan# 798  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

Instrument : MSVOA\_X  
 ClientSampleId :

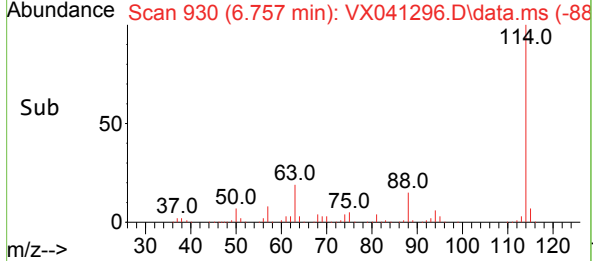
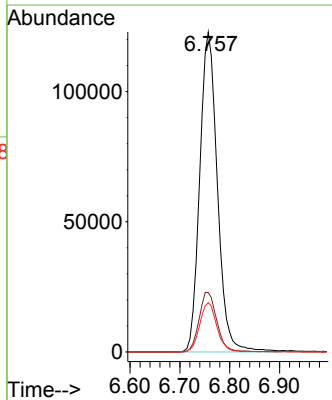
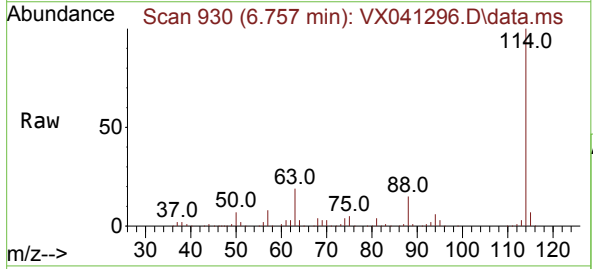


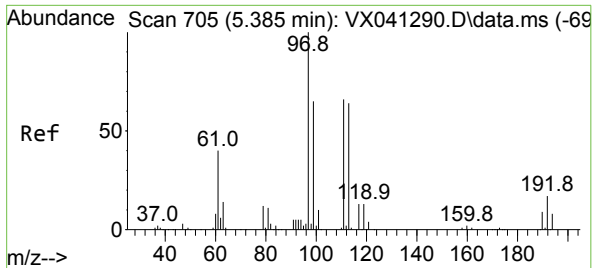
Tgt Ion: 65 Resp: 119408  
 Ion Ratio Lower Upper  
 65 100  
 67 50.7 0.0 100.2



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.757 min Scan# 930  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

Tgt Ion: 114 Resp: 301833  
 Ion Ratio Lower Upper  
 114 100  
 63 18.5 0.0 45.0  
 88 15.4 0.0 36.6



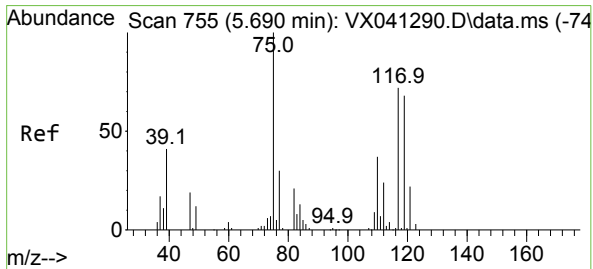
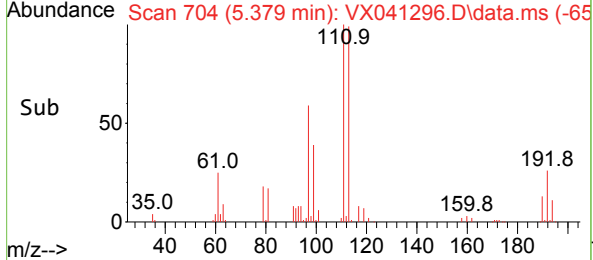
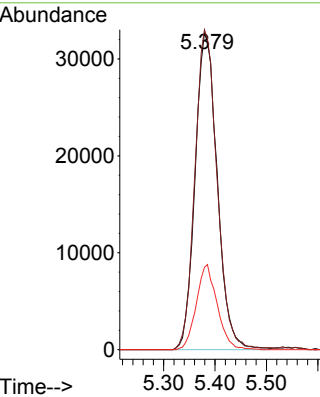
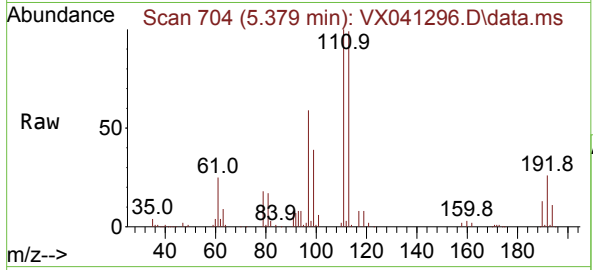


#35  
 Dibromofluoromethane  
 Concen: 47.750 ug/l  
 RT: 5.379 min Scan# 704  
 Delta R.T. -0.006 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

Instrument : MSVOA\_X  
 ClientSampleId :

Tgt Ion:113 Resp: 97670

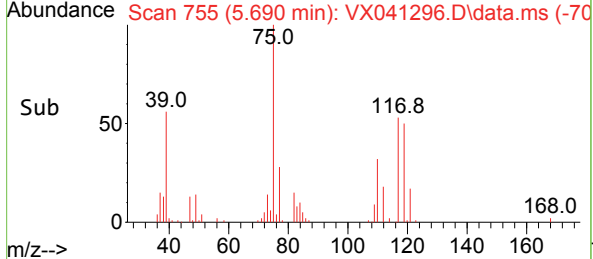
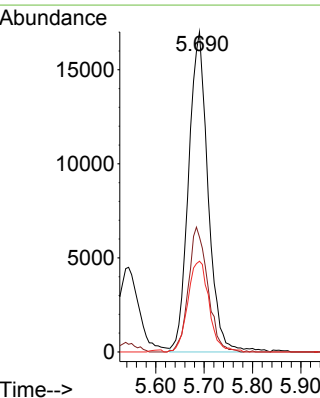
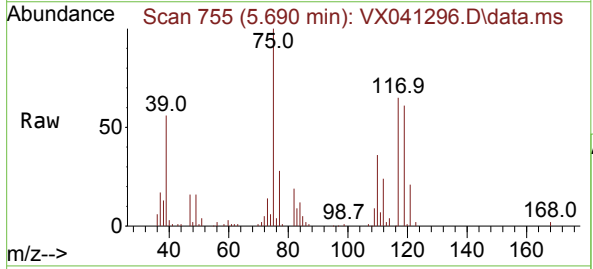
Ion	Ratio	Lower	Upper
113	100		
111	101.0	82.9	124.3
192	25.4	13.3	19.9#

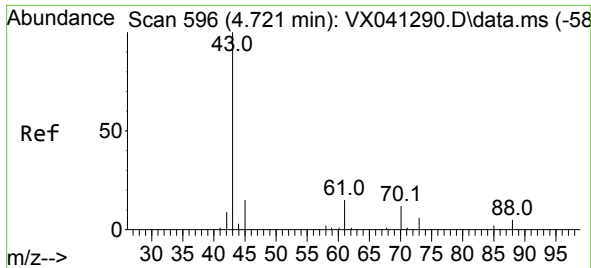


#36  
 1,1-Dichloropropene  
 Concen: 19.464 ug/l  
 RT: 5.690 min Scan# 755  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

Tgt Ion: 75 Resp: 47606

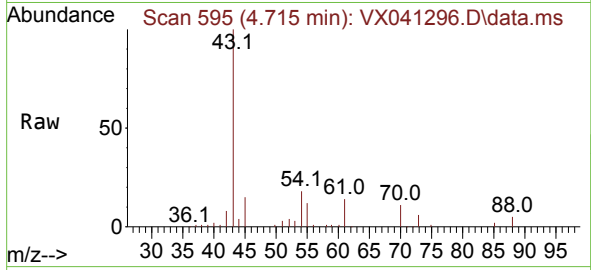
Ion	Ratio	Lower	Upper
75	100		
110	38.6	17.0	50.9
77	30.9	24.7	37.1





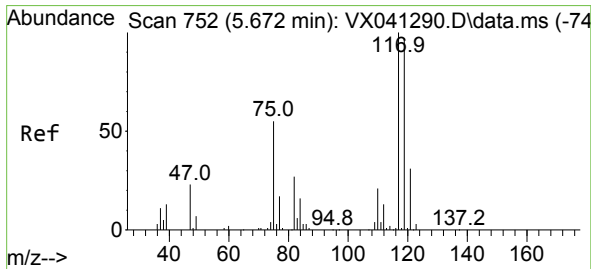
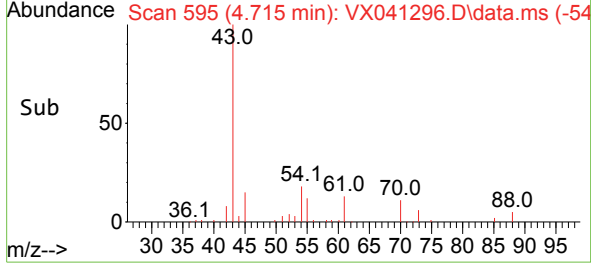
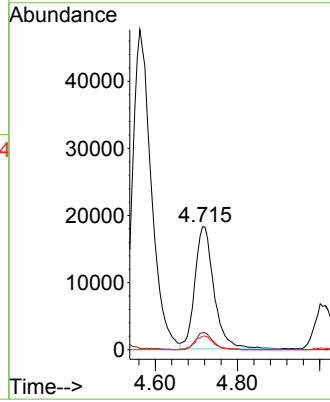
#37  
 Ethyl Acetate  
 Concen: 19.337 ug/l  
 RT: 4.715 min Scan# 596  
 Delta R.T. -0.006 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

Instrument : MSVOA\_X  
 ClientSampleId :



Tgt Ion: 43 Resp: 59012

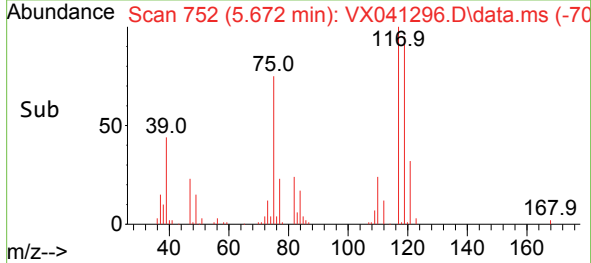
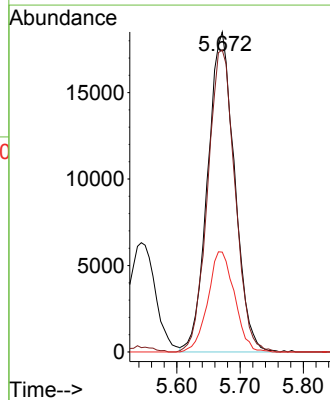
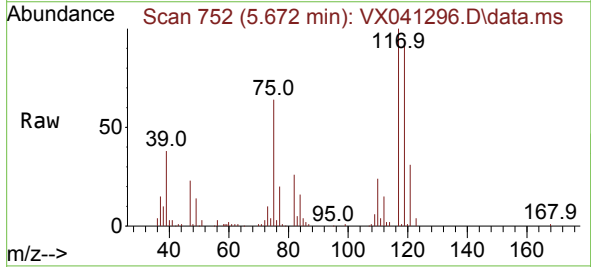
Ion	Ratio	Lower	Upper
43	100		
61	13.0	10.6	16.0
70	10.7	8.3	12.5

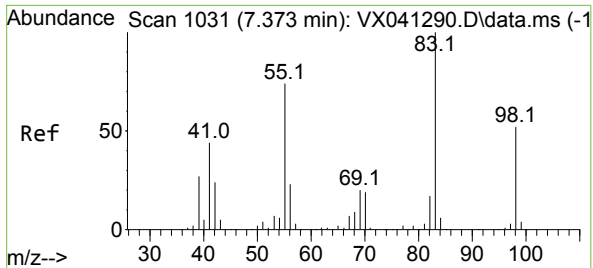


#38  
 Carbon Tetrachloride  
 Concen: 19.558 ug/l  
 RT: 5.672 min Scan# 752  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

Tgt Ion: 117 Resp: 54799

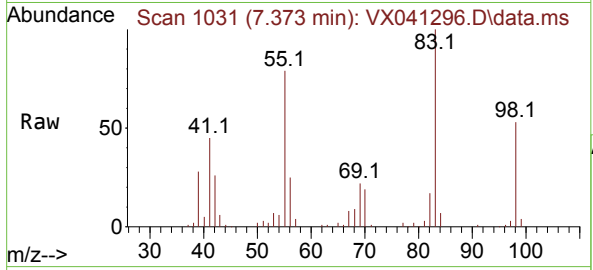
Ion	Ratio	Lower	Upper
117	100		
119	94.3	78.2	117.2
121	31.2	24.4	36.6





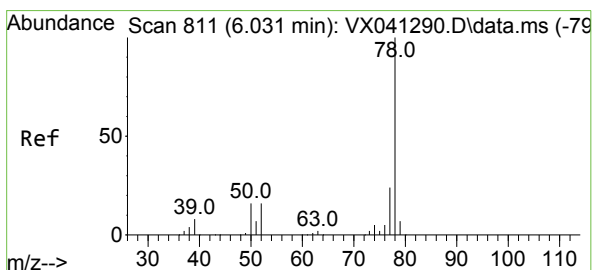
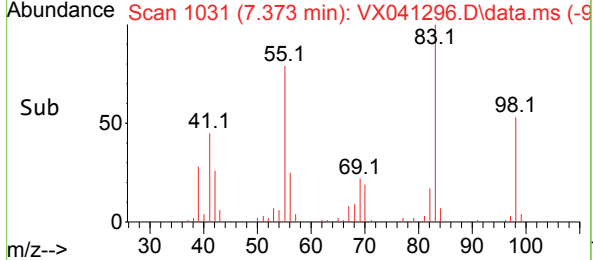
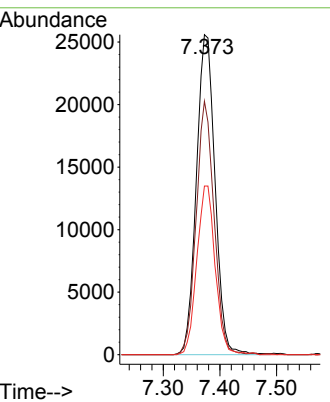
#39  
 Methylcyclohexane  
 Concen: 20.381 ug/l  
 RT: 7.373 min Scan# 1031  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

Instrument : MSVOA\_X  
 ClientSampleId :



Tgt Ion: 83 Resp: 58564

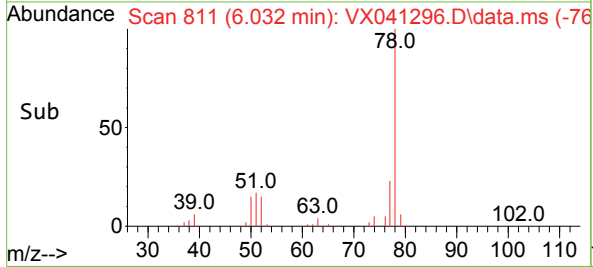
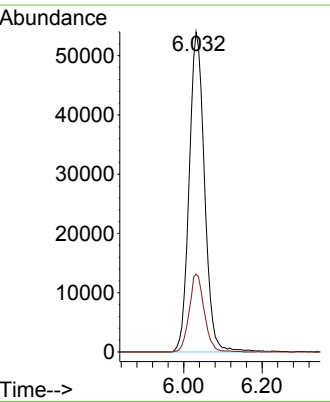
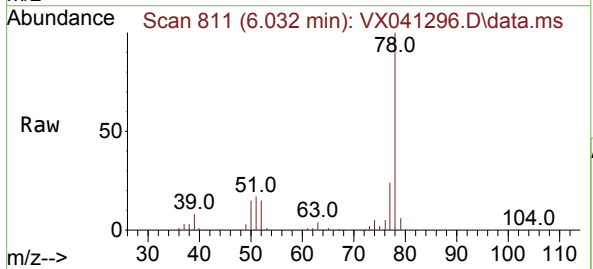
Ion	Ratio	Lower	Upper
83	100		
55	79.2	64.6	97.0
98	52.7	36.7	55.1



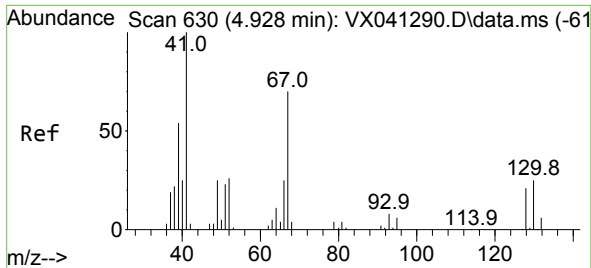
#40  
 Benzene  
 Concen: 19.540 ug/l  
 RT: 6.032 min Scan# 811  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

Tgt Ion: 78 Resp: 147328

Ion	Ratio	Lower	Upper
78	100		
77	24.3	19.3	28.9

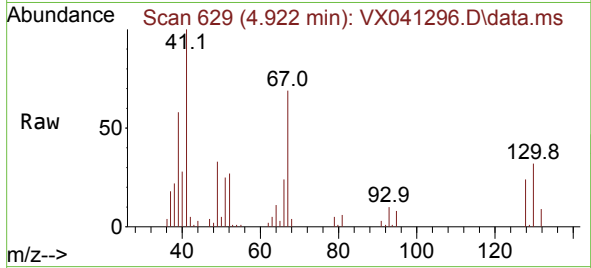






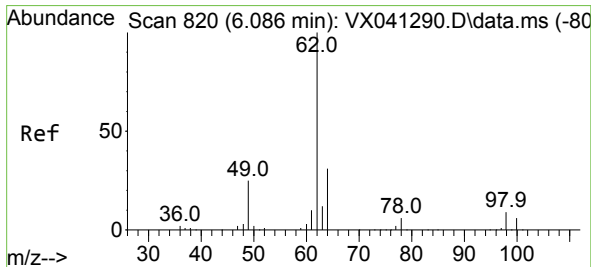
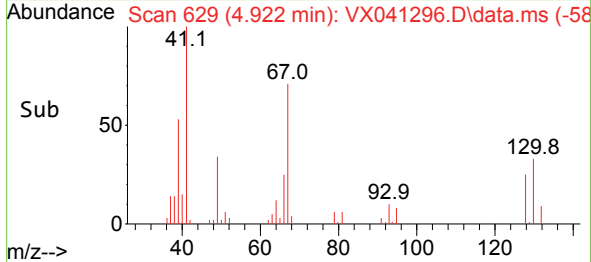
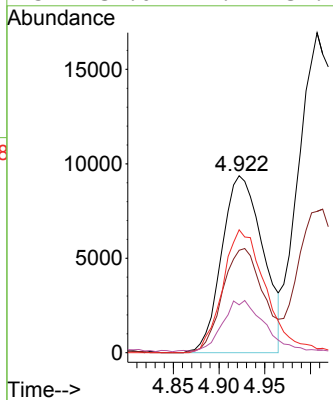
#41  
 Methacrylonitrile  
 Concen: 18.750 ug/l  
 RT: 4.922 min Scan# 61  
 Delta R.T. -0.006 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

Instrument :  
 MSVOA\_X  
 ClientSampleId :



Tgt Ion: 41 Resp: 29451

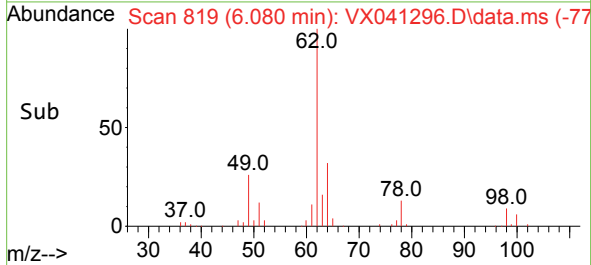
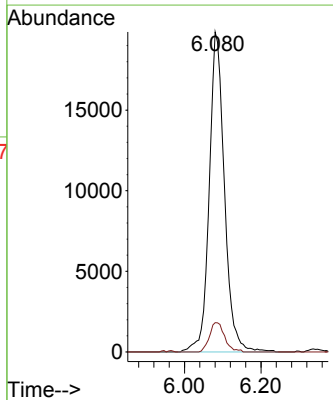
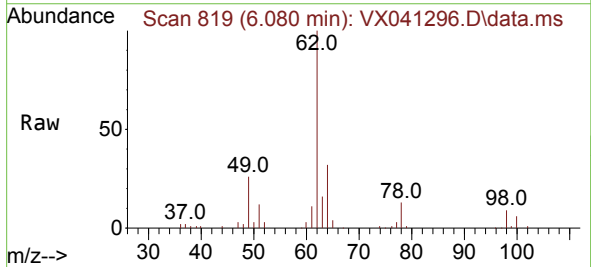
Ion	Ratio	Lower	Upper
41	100		
39	58.1	45.2	67.8
67	73.4	52.6	78.8
52	32.0	22.7	34.1

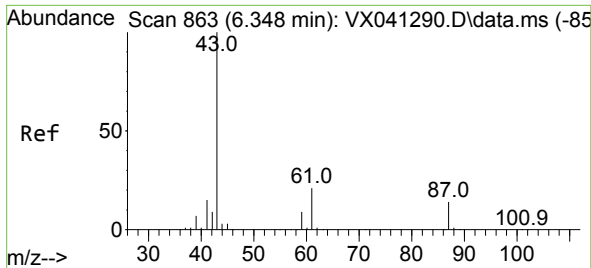


#42  
 1,2-Dichloroethane  
 Concen: 19.850 ug/l  
 RT: 6.080 min Scan# 819  
 Delta R.T. -0.006 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

Tgt Ion: 62 Resp: 54852

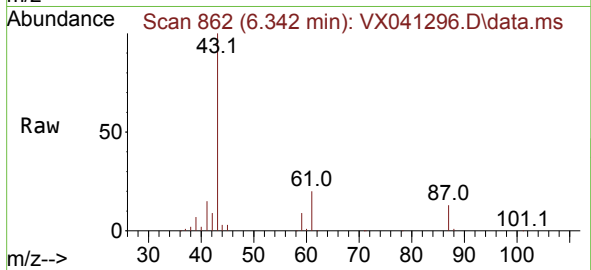
Ion	Ratio	Lower	Upper
62	100		
98	9.2	0.0	16.0



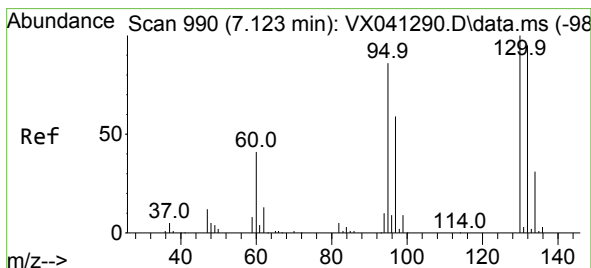
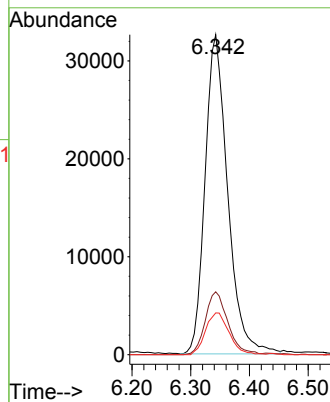
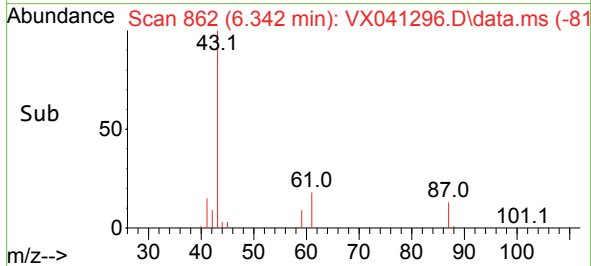


#43  
 Isopropyl Acetate  
 Concen: 19.000 ug/l  
 RT: 6.342 min Scan# 80  
 Delta R.T. -0.006 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

Instrument :  
 MSVOA\_X  
 ClientSampleId :

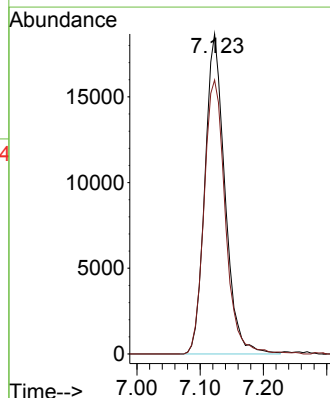
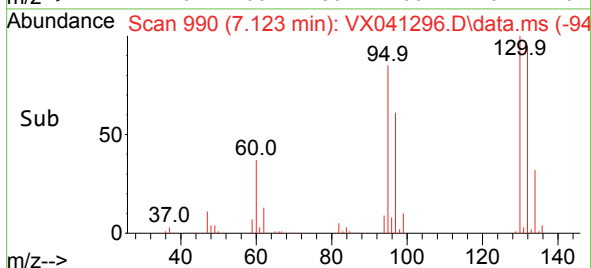
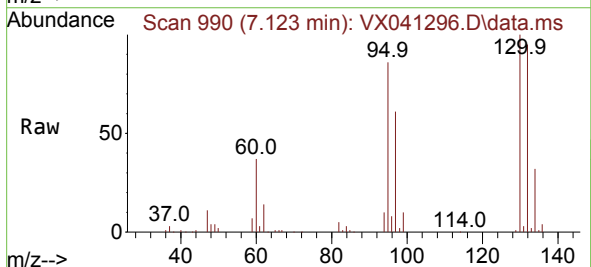


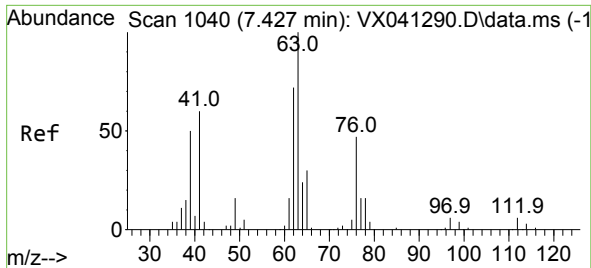
Tgt Ion: 43 Resp: 87180  
 Ion Ratio Lower Upper  
 43 100  
 61 19.7 15.2 22.8  
 87 13.6 9.8 14.6



#44  
 Trichloroethene  
 Concen: 20.628 ug/l  
 RT: 7.123 min Scan# 990  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

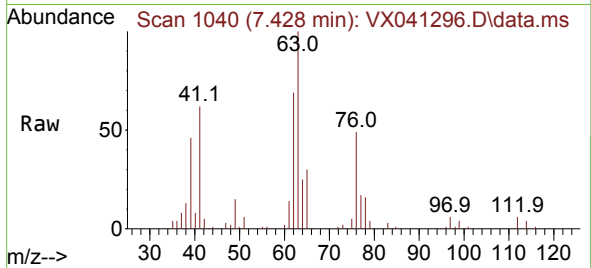
Tgt Ion:130 Resp: 41070  
 Ion Ratio Lower Upper  
 130 100  
 95 85.6 0.0 204.4



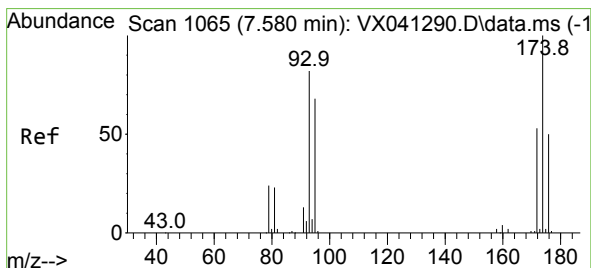
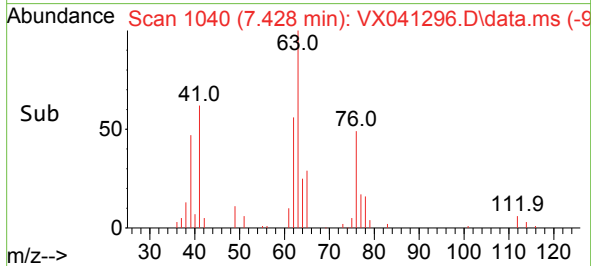
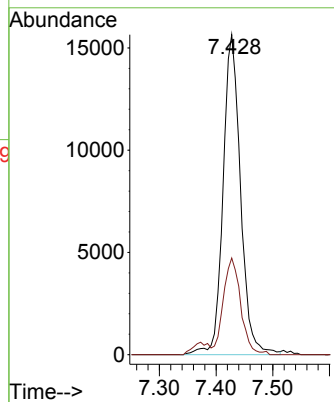


#45  
 1,2-Dichloropropane  
 Concen: 19.873 ug/l  
 RT: 7.428 min Scan# 1040  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

Instrument : MSVOA\_X  
 ClientSampleId :

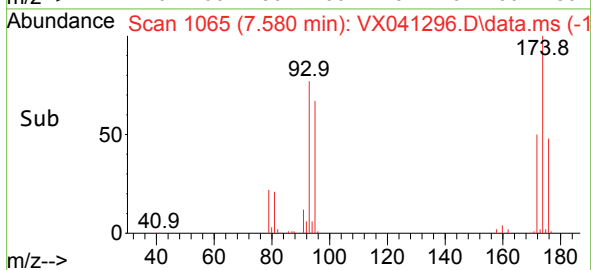
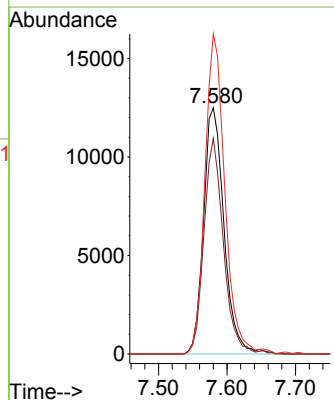
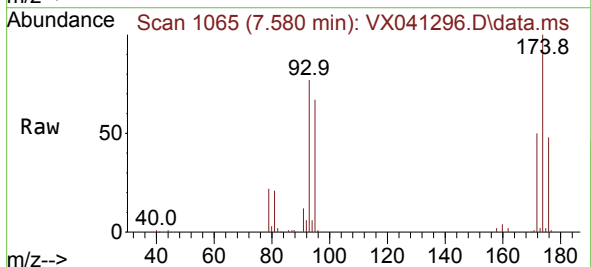


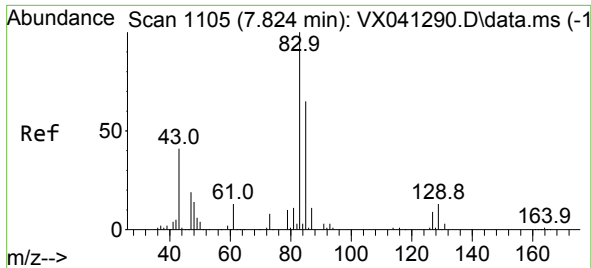
Tgt Ion: 63 Resp: 33478  
 Ion Ratio Lower Upper  
 63 100  
 65 30.2 24.3 36.5



#46  
 Dibromomethane  
 Concen: 19.366 ug/l  
 RT: 7.580 min Scan# 1065  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

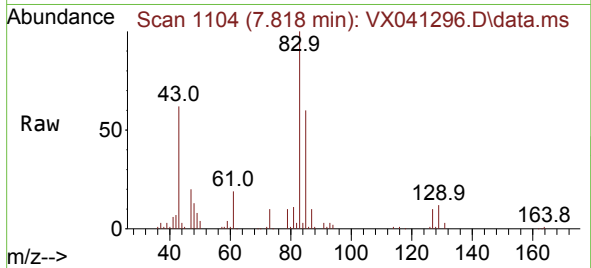
Tgt Ion: 93 Resp: 25971  
 Ion Ratio Lower Upper  
 93 100  
 95 83.5 66.6 100.0  
 174 126.1 69.4 104.0#



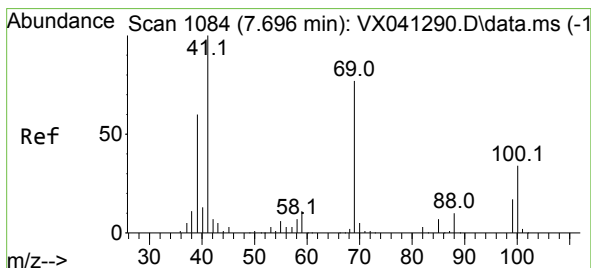
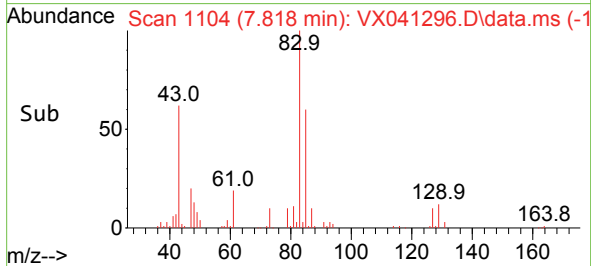
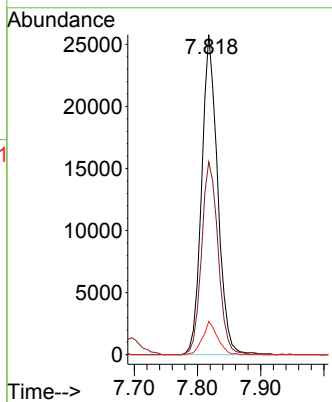


#47  
 Bromodichloromethane  
 Concen: 18.925 ug/l  
 RT: 7.818 min Scan# 1104  
 Delta R.T. -0.006 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

Instrument : MSVOA\_X  
 ClientSampled :

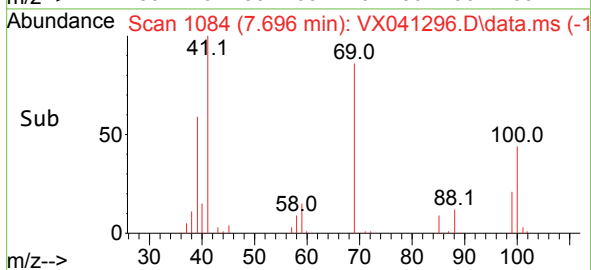
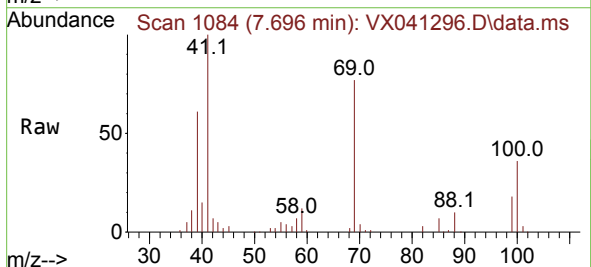
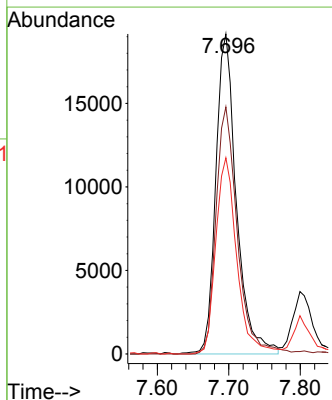


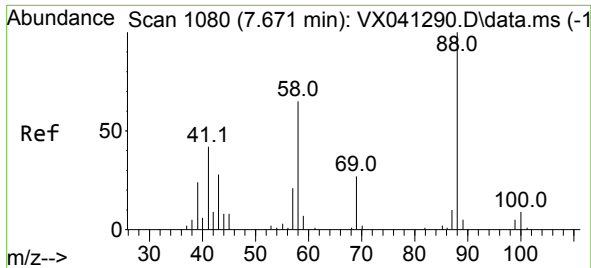
Tgt Ion: 83 Resp: 45228  
 Ion Ratio Lower Upper  
 83 100  
 85 60.2 49.8 74.6  
 127 10.4 7.1 10.7



#48  
 Methyl methacrylate  
 Concen: 18.233 ug/l  
 RT: 7.696 min Scan# 1084  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

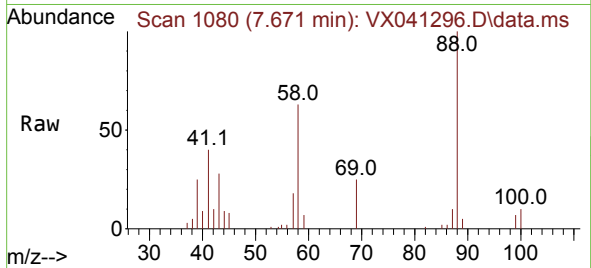
Tgt Ion: 41 Resp: 38352  
 Ion Ratio Lower Upper  
 41 100  
 69 79.9 59.2 88.8  
 39 62.8 47.7 71.5



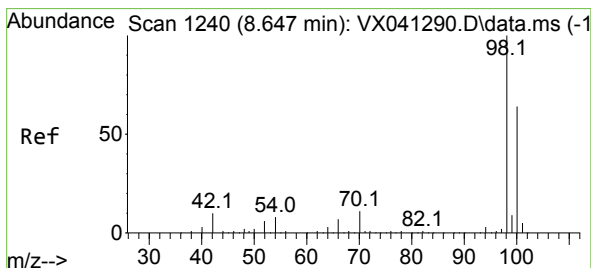
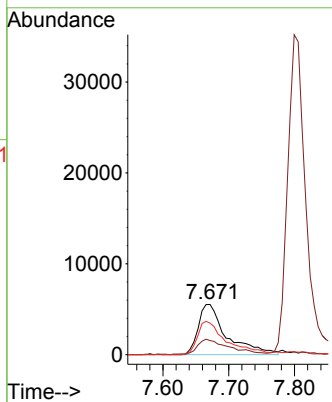
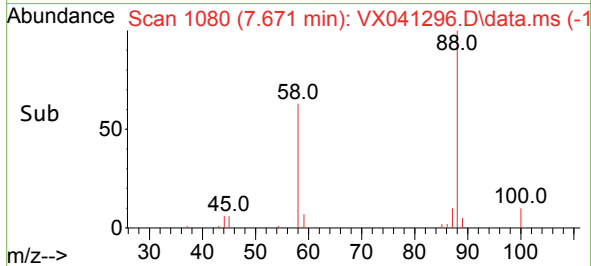


#49  
 1,4-Dioxane  
 Concen: 365.199 ug/l  
 RT: 7.671 min Scan# 1080  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

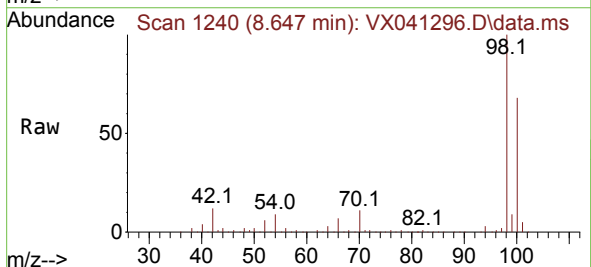
Instrument :  
 MSVOA\_X  
 ClientSampleId :



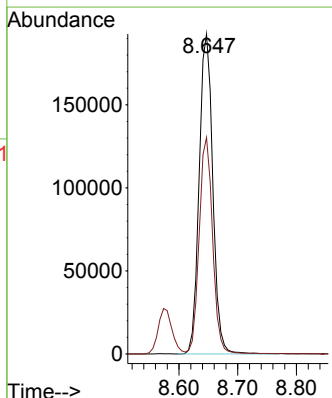
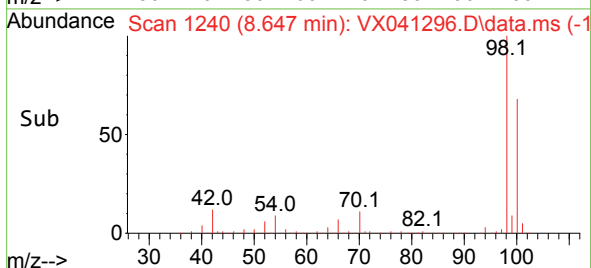
Tgt Ion: 88 Resp: 16608  
 Ion Ratio Lower Upper  
 88 100  
 43 35.0 0.0 0.0#  
 58 67.3 60.1 90.1

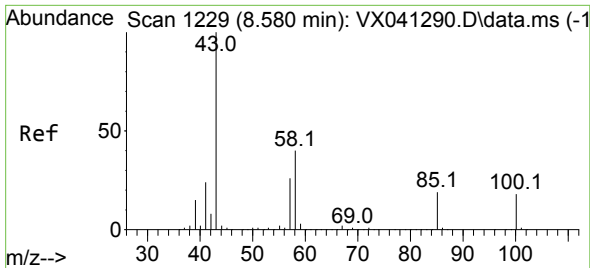


#50  
 Toluene-d8  
 Concen: 47.982 ug/l  
 RT: 8.647 min Scan# 1240  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53



Tgt Ion: 98 Resp: 310633  
 Ion Ratio Lower Upper  
 98 100  
 100 66.6 53.1 79.7

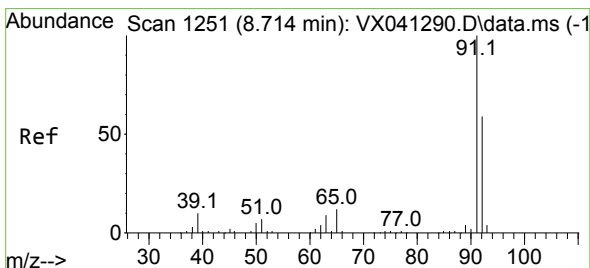
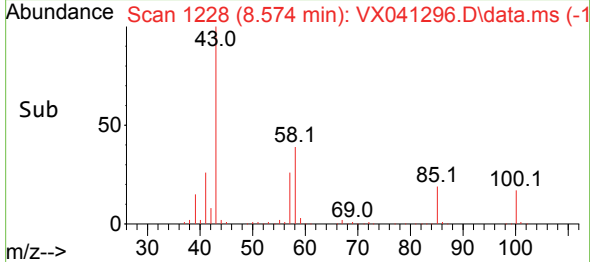
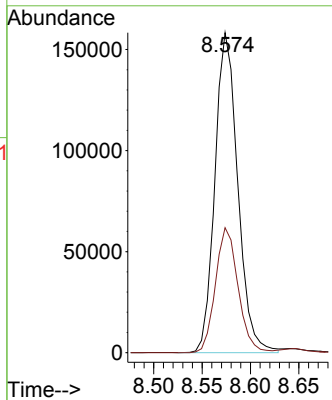
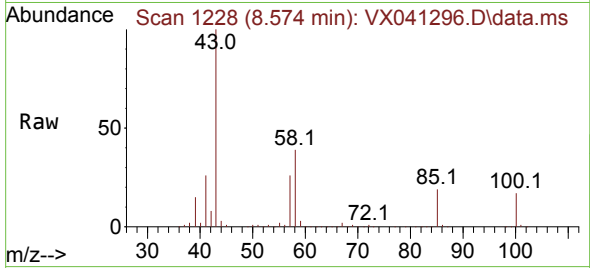




#51  
 4-Methyl-2-Pentanone  
 Concen: 94.253 ug/l  
 RT: 8.574 min Scan# 1228  
 Delta R.T. -0.006 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

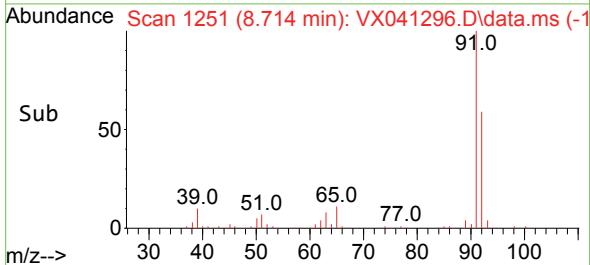
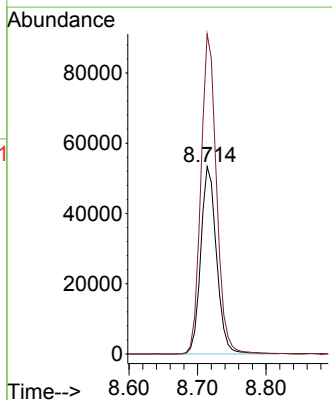
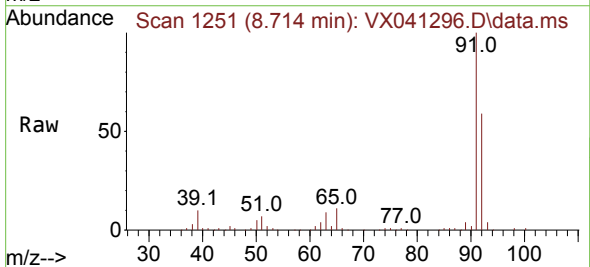
Instrument : MSVOA\_X  
 ClientSampleId :

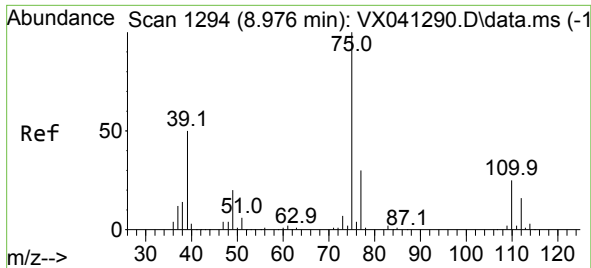
Tgt Ion: 43 Resp: 259510  
 Ion Ratio Lower Upper  
 43 100  
 58 38.7 30.4 45.6



#52  
 Toluene  
 Concen: 18.529 ug/l  
 RT: 8.714 min Scan# 1251  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

Tgt Ion: 92 Resp: 85464  
 Ion Ratio Lower Upper  
 92 100  
 91 169.4 134.2 201.2

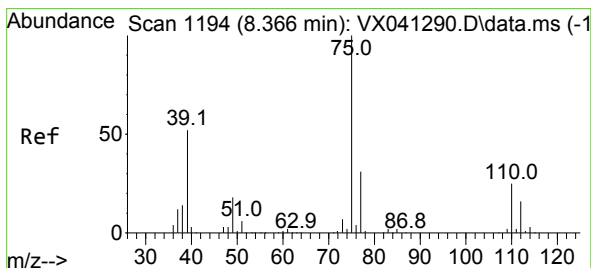
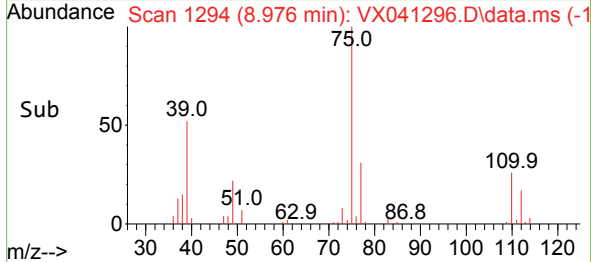
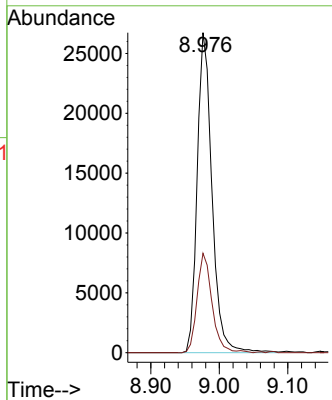
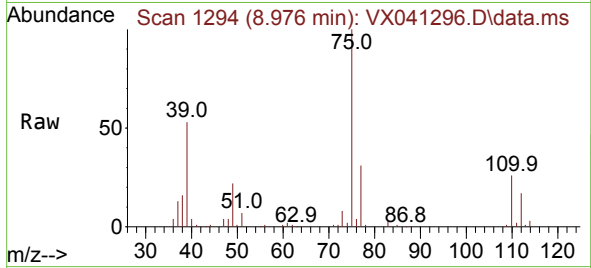




#53  
 t-1,3-Dichloropropene  
 Concen: 17.007 ug/l  
 RT: 8.976 min Scan# 1194  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

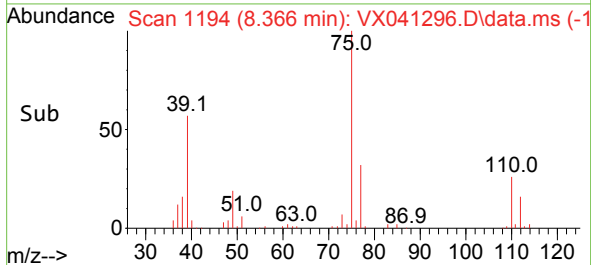
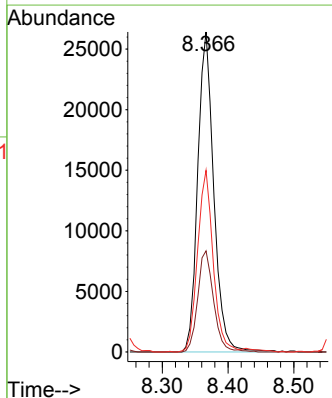
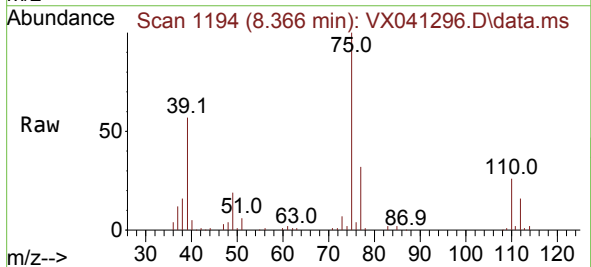
Instrument : MSVOA\_X  
 ClientSampleId :

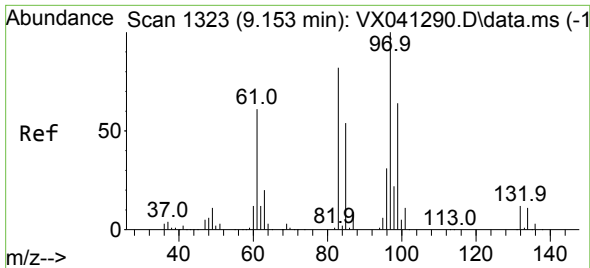
Tgt Ion: 75 Resp: 40270  
 Ion Ratio Lower Upper  
 75 100  
 77 31.1 25.7 38.5



#54  
 cis-1,3-Dichloropropene  
 Concen: 17.022 ug/l  
 RT: 8.366 min Scan# 1194  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

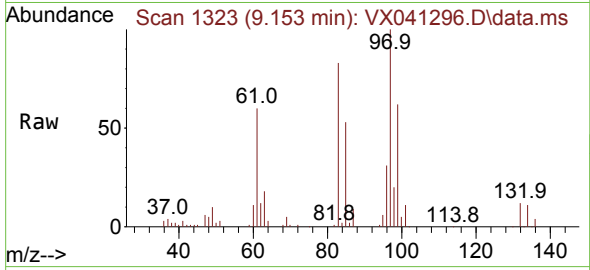
Tgt Ion: 75 Resp: 44721  
 Ion Ratio Lower Upper  
 75 100  
 77 31.6 25.3 37.9  
 39 56.8 46.7 70.1





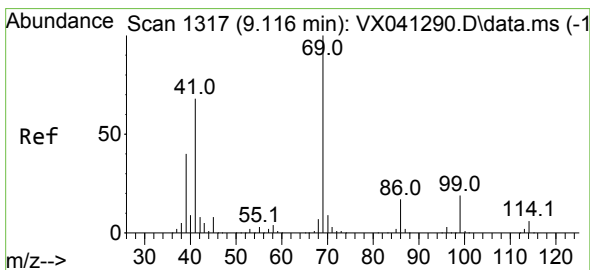
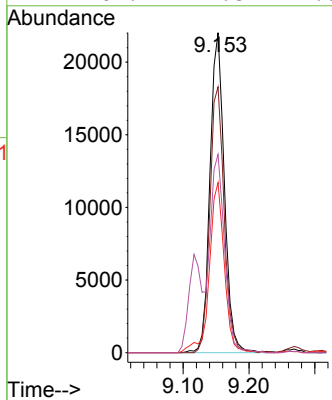
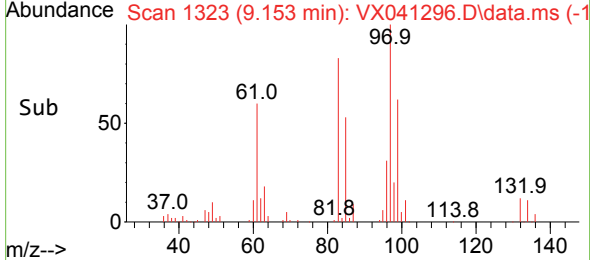
#55  
 1,1,2-Trichloroethane  
 Concen: 18.879 ug/l  
 RT: 9.153 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

Instrument : MSVOA\_X  
 ClientSampleId :

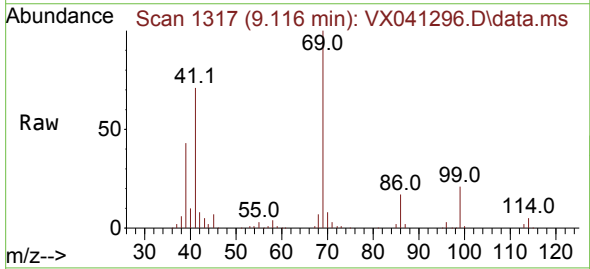


Tgt Ion: 97 Resp: 33534

Ion	Ratio	Lower	Upper
97	100		
83	83.0	65.8	98.8
85	53.2	41.6	62.4
99	61.9	47.8	71.8

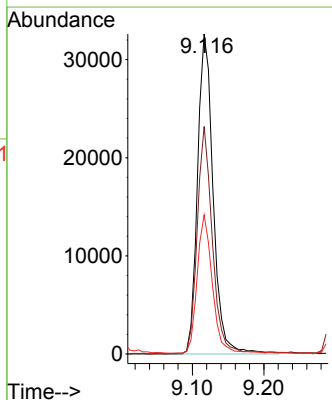
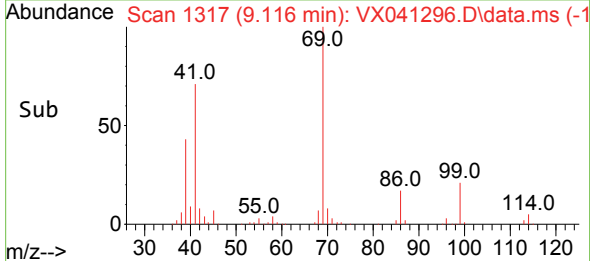


#56  
 Ethyl methacrylate  
 Concen: 18.011 ug/l  
 RT: 9.116 min Scan# 1317  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

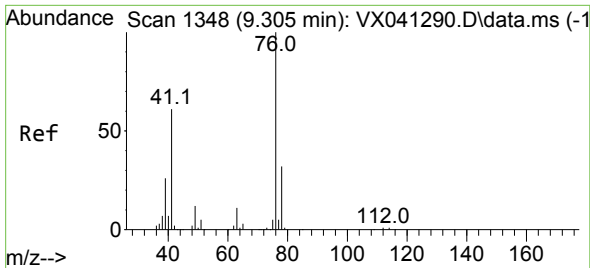


Tgt Ion: 69 Resp: 49511

Ion	Ratio	Lower	Upper
69	100		
41	70.3	56.8	85.2
39	41.8	32.0	48.0

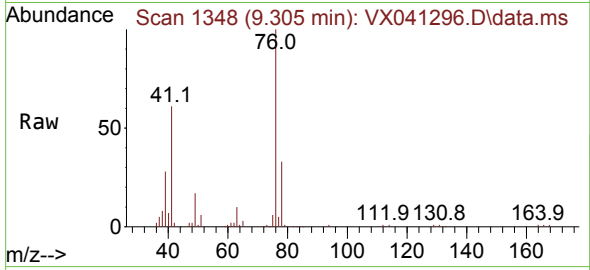




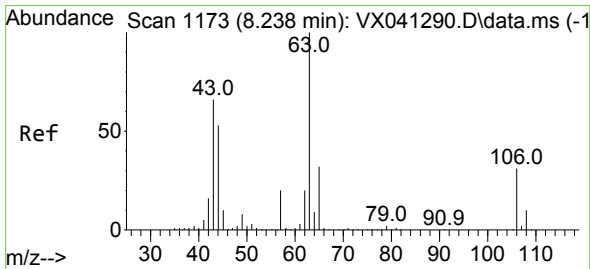
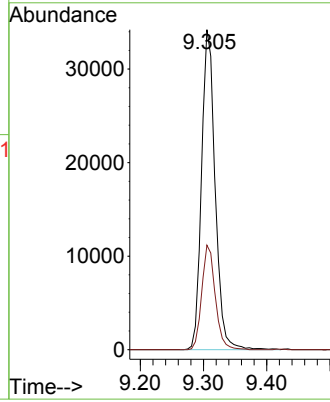
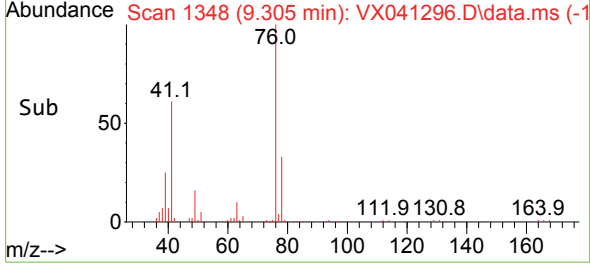


#57  
 1,3-Dichloropropane  
 Concen: 17.303 ug/l  
 RT: 9.305 min Scan# 111  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

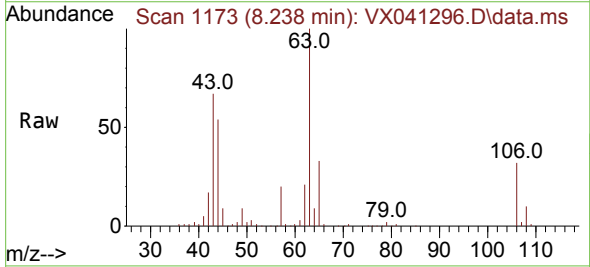
Instrument :  
 MSVOA\_X  
 ClientSampleId :



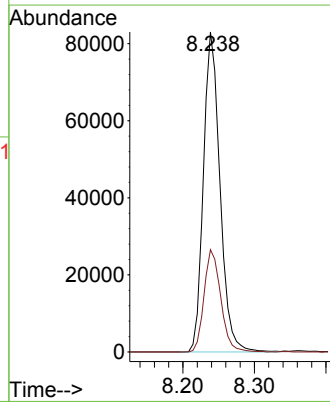
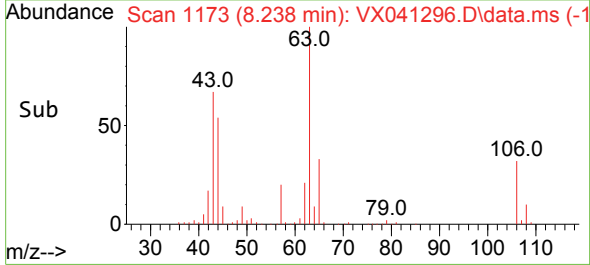
Tgt Ion: 76 Resp: 51295  
 Ion Ratio Lower Upper  
 76 100  
 78 32.4 26.1 39.1

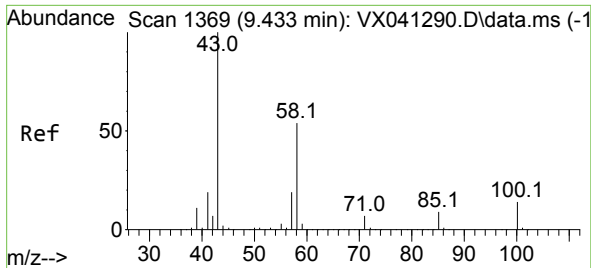


#58  
 2-Chloroethyl Vinyl ether  
 Concen: 100.303 ug/l  
 RT: 8.238 min Scan# 1173  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53



Tgt Ion: 63 Resp: 133697  
 Ion Ratio Lower Upper  
 63 100  
 106 32.2 22.5 33.7

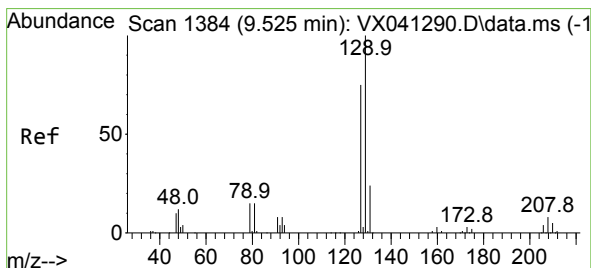
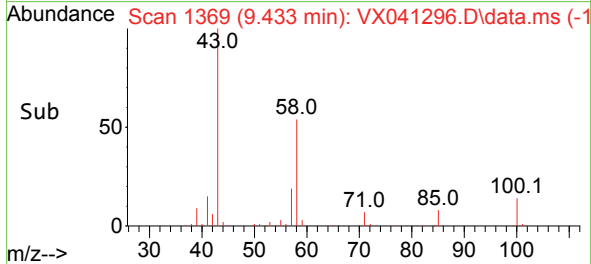
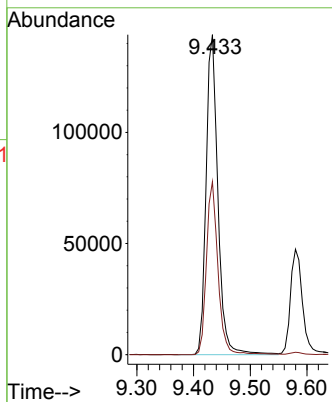
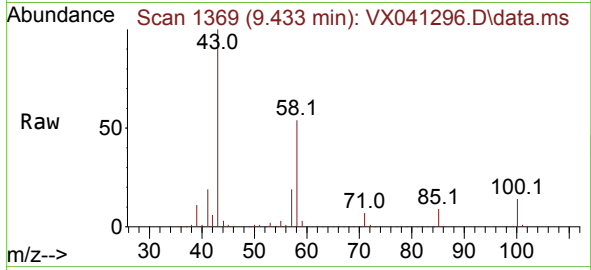




#59  
 2-Hexanone  
 Concen: 94.422 ug/l  
 RT: 9.433 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

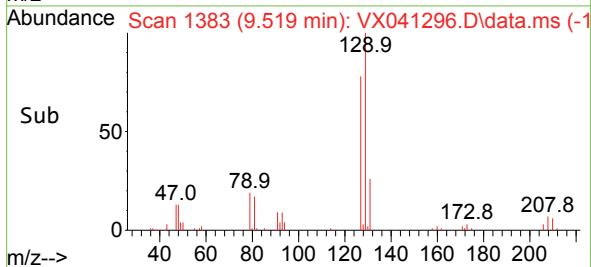
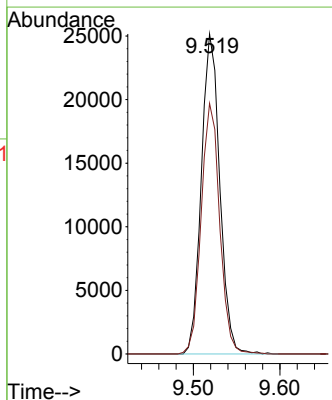
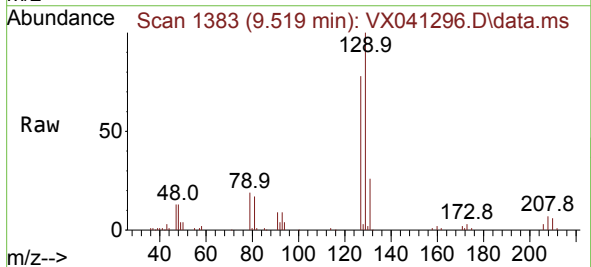
Instrument : MSVOA\_X  
 ClientSampleId :

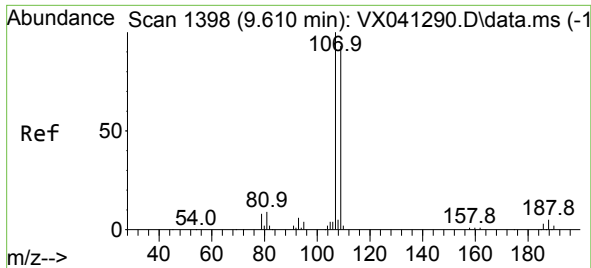
Tgt Ion: 43 Resp: 207886  
 Ion Ratio Lower Upper  
 43 100  
 58 53.0 26.2 78.5



#60  
 Dibromochloromethane  
 Concen: 17.810 ug/l  
 RT: 9.519 min Scan# 1383  
 Delta R.T. -0.006 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

Tgt Ion: 129 Resp: 37241  
 Ion Ratio Lower Upper  
 129 100  
 127 78.5 38.8 116.4

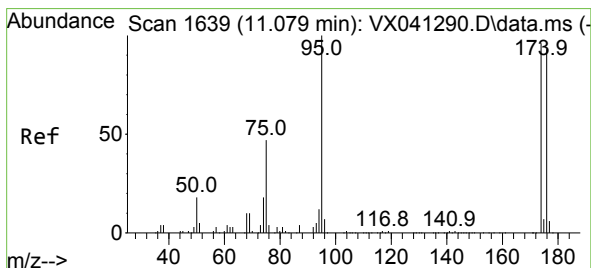
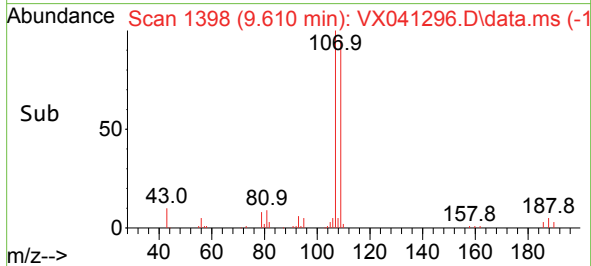
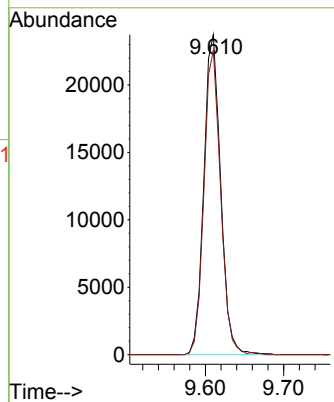
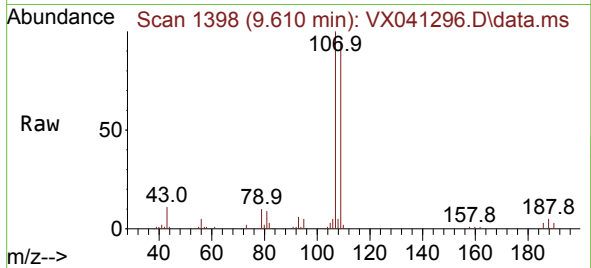




#61  
 1,2-Dibromoethane  
 Concen: 18.051 ug/l  
 RT: 9.610 min Scan# 1398  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

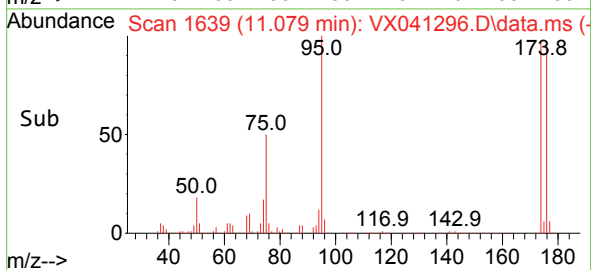
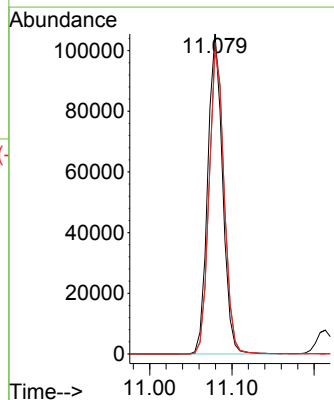
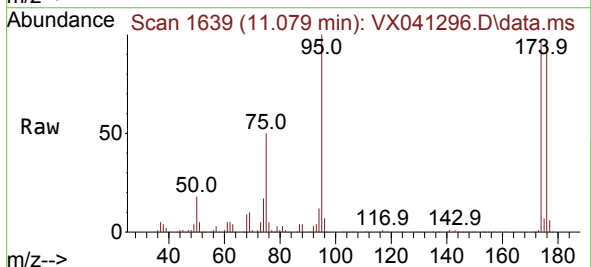
Instrument : MSVOA\_X  
 ClientSampleId :

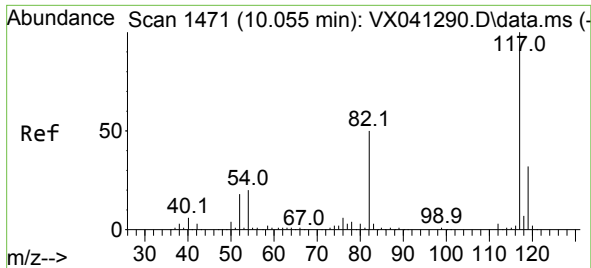
Tgt Ion:107 Resp: 35274  
 Ion Ratio Lower Upper  
 107 100  
 109 94.4 75.2 112.8



#62  
 4-Bromofluorobenzene  
 Concen: 52.754 ug/l  
 RT: 11.079 min Scan# 1639  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

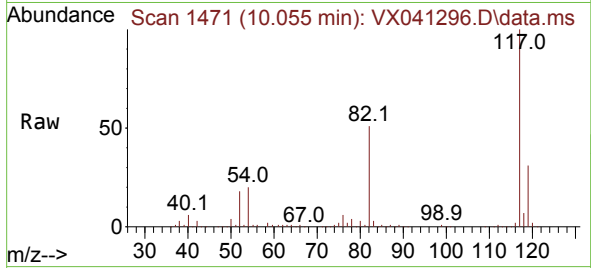
Tgt Ion: 95 Resp: 132207  
 Ion Ratio Lower Upper  
 95 100  
 174 97.3 0.0 135.6  
 176 96.0 0.0 131.0



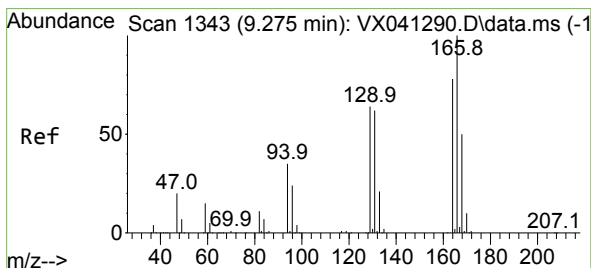
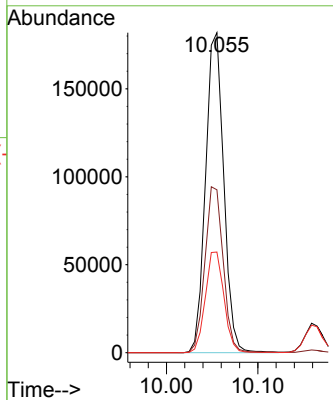
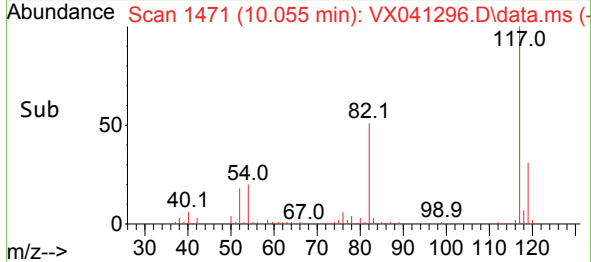


#63  
 Chlorobenzene-d5  
 Concen: 50.000 ug/l  
 RT: 10.055 min Scan# 14  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

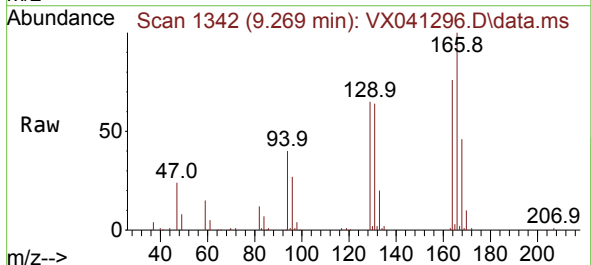
Instrument :  
 MSVOA\_X  
 ClientSampleId :



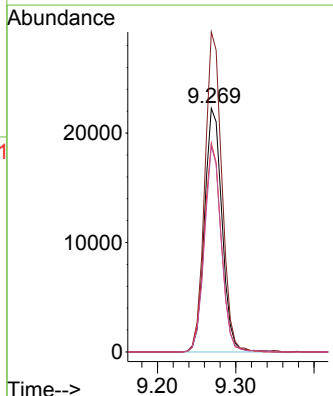
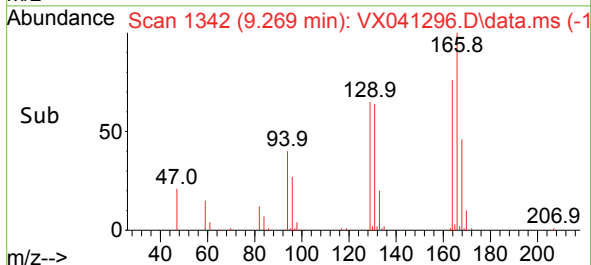
Tgt Ion:117 Resp: 250652  
 Ion Ratio Lower Upper  
 117 100  
 82 50.9 46.2 69.4  
 119 31.5 25.5 38.3

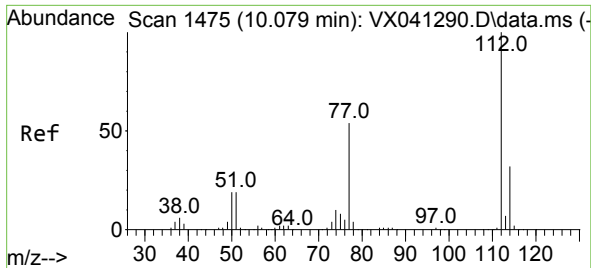


#64  
 Tetrachloroethene  
 Concen: 18.859 ug/l  
 RT: 9.269 min Scan# 1342  
 Delta R.T. -0.006 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53



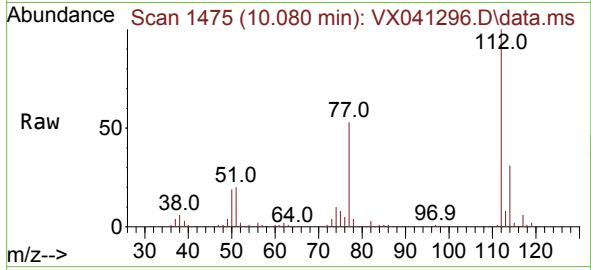
Tgt Ion:164 Resp: 34231  
 Ion Ratio Lower Upper  
 164 100  
 166 131.3 102.7 154.1  
 129 85.6 80.4 120.6  
 131 84.7 76.5 114.7



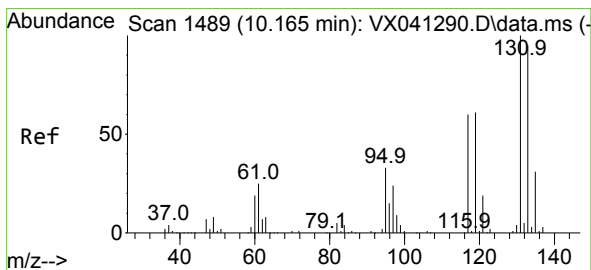
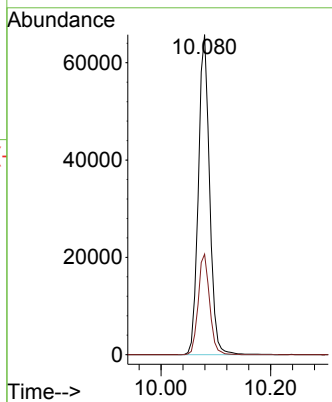
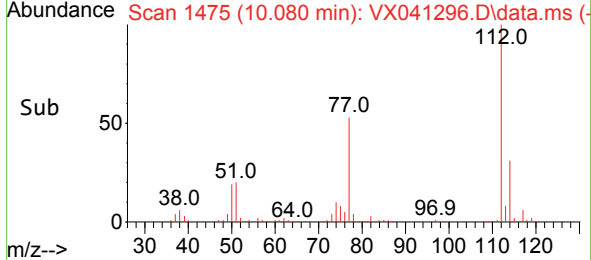


#65  
 Chlorobenzene  
 Concen: 18.392 ug/l  
 RT: 10.080 min Scan# 1475  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

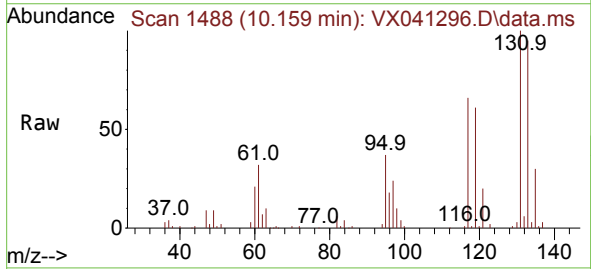
Instrument : MSVOA\_X  
 ClientSampleId :



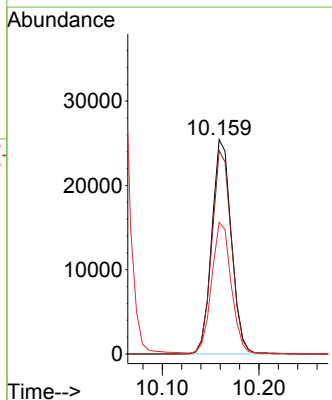
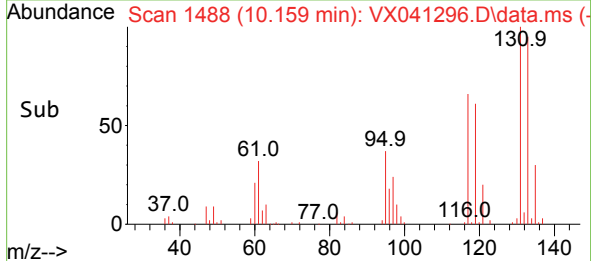
Tgt Ion:112 Resp: 93584  
 Ion Ratio Lower Upper  
 112 100  
 114 31.4 25.7 38.5

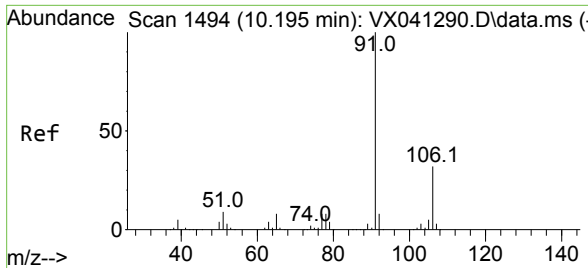


#66  
 1,1,1,2-Tetrachloroethane  
 Concen: 19.824 ug/l  
 RT: 10.159 min Scan# 1488  
 Delta R.T. -0.006 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53



Tgt Ion:131 Resp: 35641  
 Ion Ratio Lower Upper  
 131 100  
 133 95.4 47.1 141.4  
 119 61.9 32.2 96.6

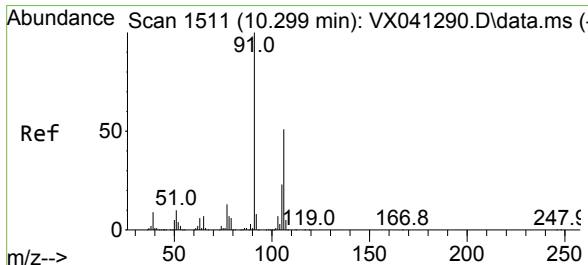
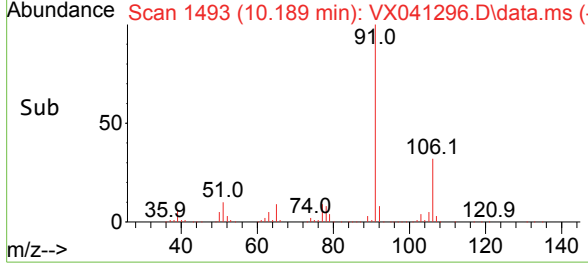
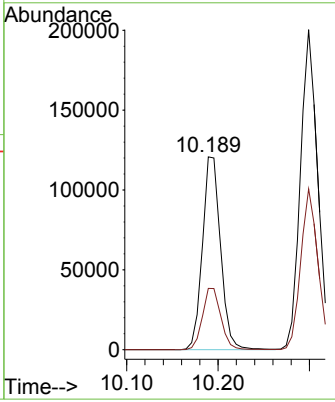
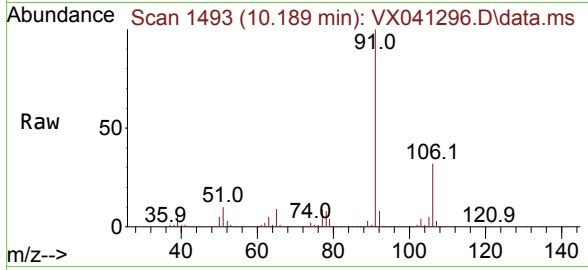




#67  
 Ethyl Benzene  
 Concen: 19.825 ug/l  
 RT: 10.189 min Scan# 1493  
 Delta R.T. -0.006 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

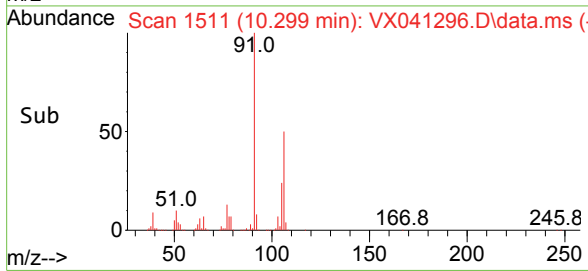
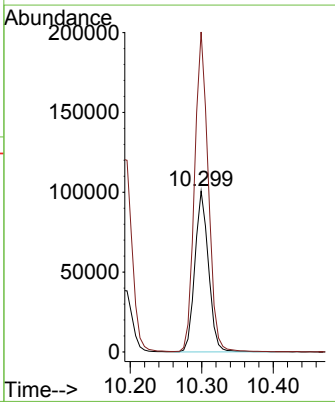
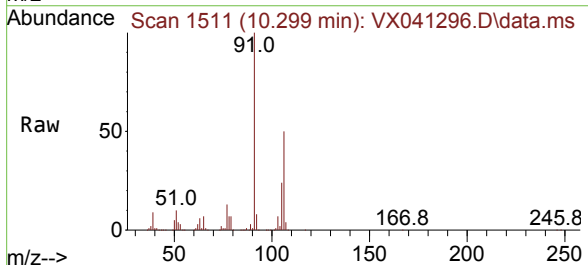
Instrument : MSVOA\_X  
 ClientSampleId :

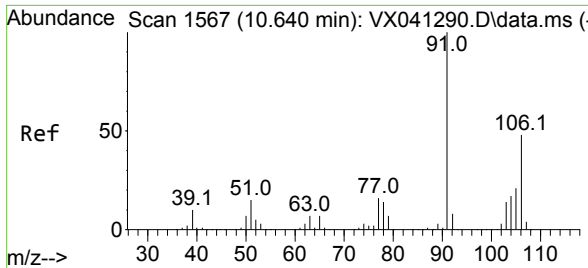
Tgt Ion: 91 Resp: 166428  
 Ion Ratio Lower Upper  
 91 100  
 106 31.8 24.9 37.3



#68  
 m/p-Xylenes  
 Concen: 39.507 ug/l  
 RT: 10.299 min Scan# 1511  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

Tgt Ion: 106 Resp: 132816  
 Ion Ratio Lower Upper  
 106 100  
 91 199.8 165.5 248.3

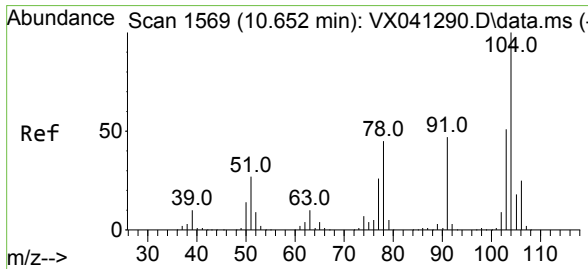
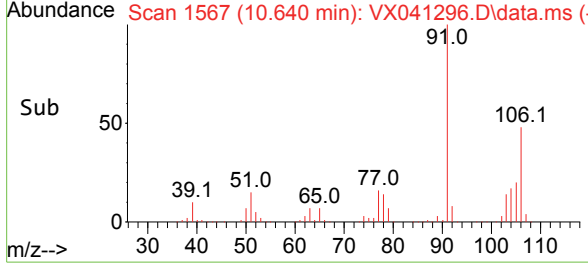
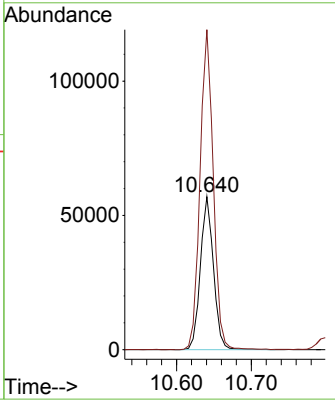
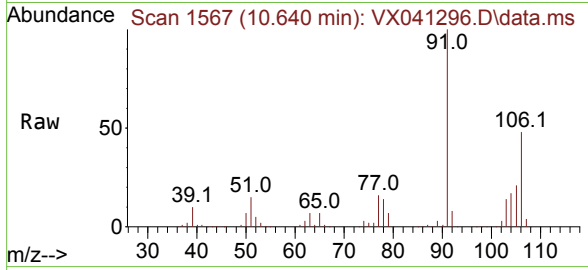




#69  
 o-Xylene  
 Concen: 21.459 ug/l  
 RT: 10.640 min Scan# 1567  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

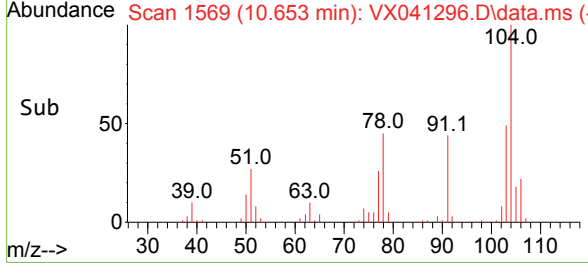
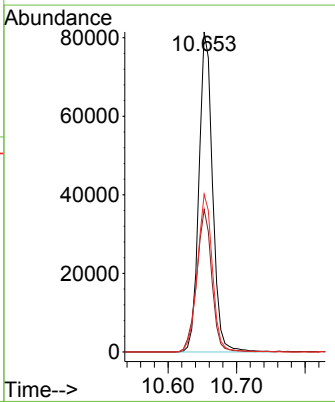
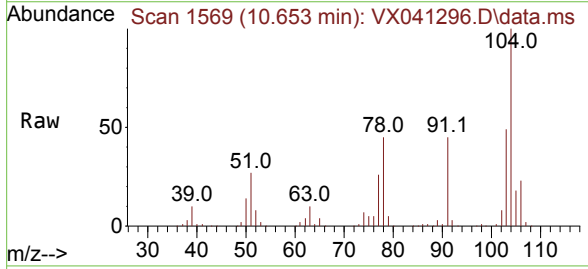
Instrument : MSVOA\_X  
 ClientSampleId :

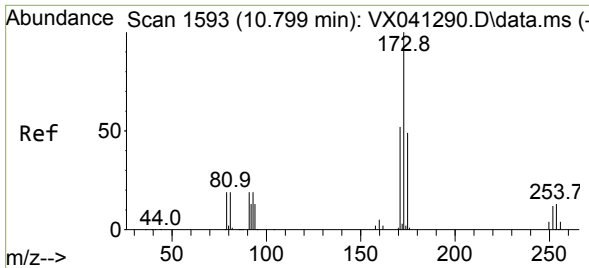
Tgt Ion:106 Resp: 69073  
 Ion Ratio Lower Upper  
 106 100  
 91 211.9 108.9 326.8



#70  
 Styrene  
 Concen: 21.452 ug/l  
 RT: 10.653 min Scan# 1569  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

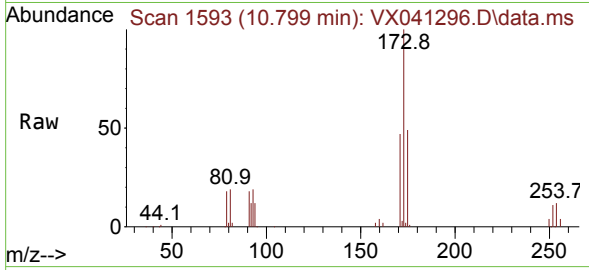
Tgt Ion:104 Resp: 113311  
 Ion Ratio Lower Upper  
 104 100  
 78 49.2 43.6 65.4  
 103 54.3 43.6 65.4



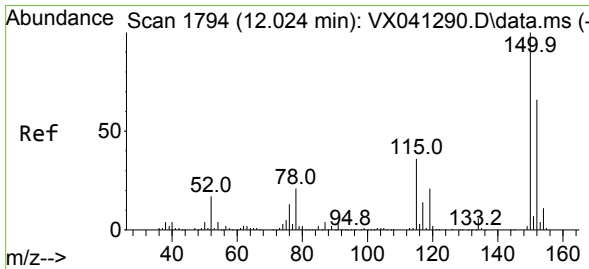
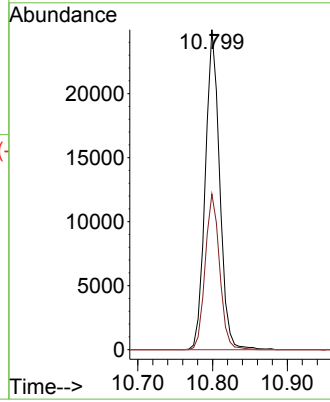
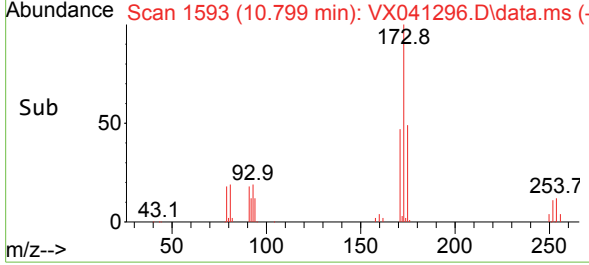


#71  
 Bromoform  
 Concen: 20.734 ug/l  
 RT: 10.799 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

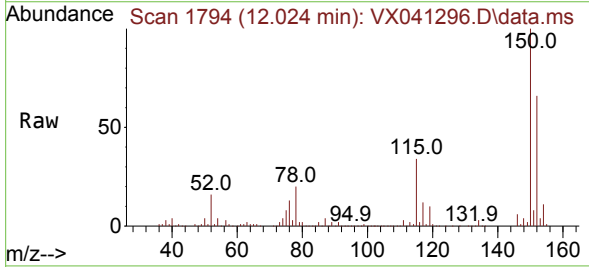
Instrument :  
 MSVOA\_X  
 ClientSampleId :



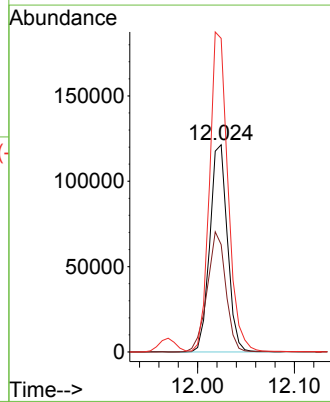
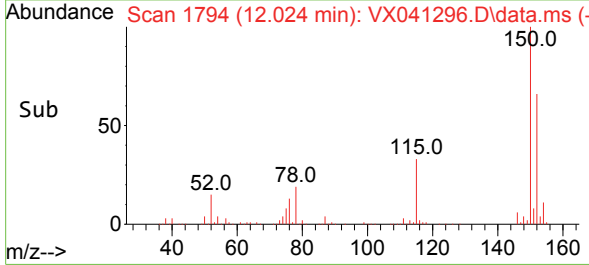
Tgt Ion:173 Resp: 33361  
 Ion Ratio Lower Upper  
 173 100  
 175 48.7 24.1 72.4  
 254 0.0 0.0 0.0



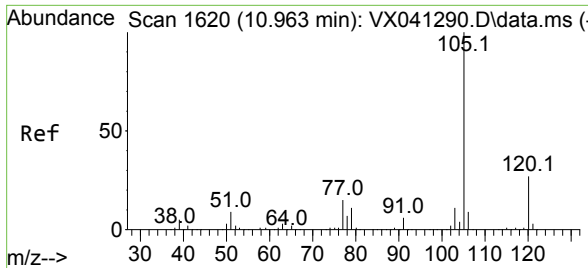
#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.000 ug/l  
 RT: 12.024 min Scan# 1794  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53



Tgt Ion:152 Resp: 153994  
 Ion Ratio Lower Upper  
 152 100  
 115 61.2 43.3 129.9  
 150 161.1 0.0 345.0

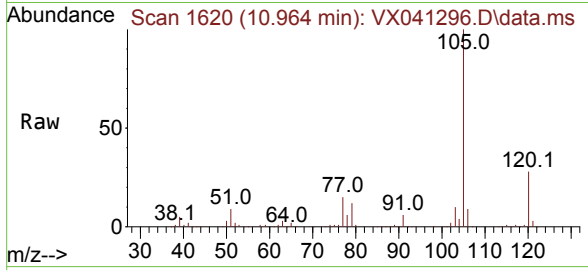




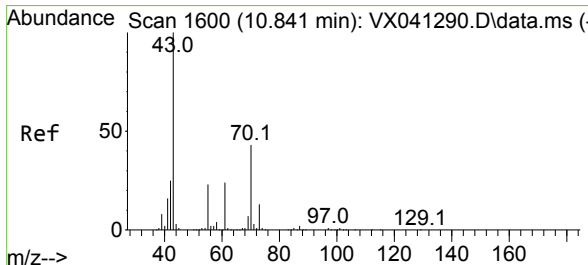
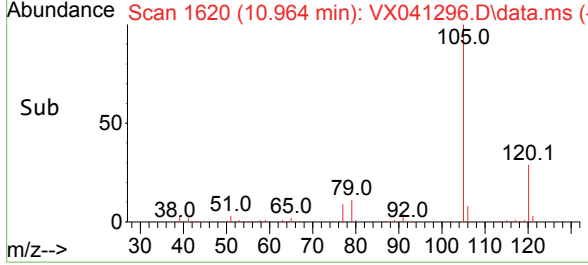
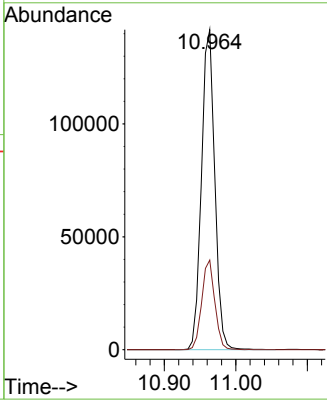


#73  
 Isopropylbenzene  
 Concen: 19.520 ug/l  
 RT: 10.964 min Scan# 1620  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

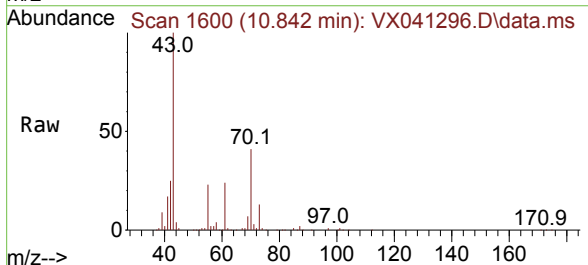
Instrument : MSVOA\_X  
 ClientSampleId :



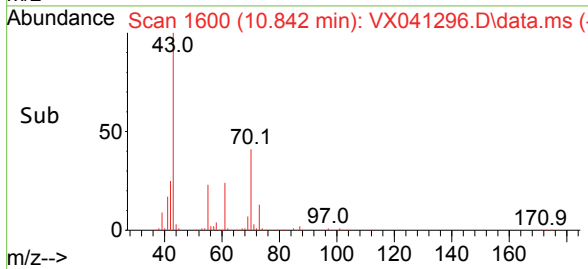
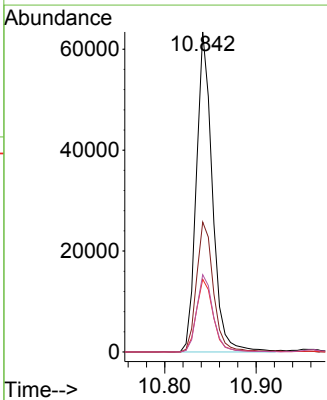
Tgt Ion:105 Resp: 183487  
 Ion Ratio Lower Upper  
 105 100  
 120 27.5 12.9 38.6

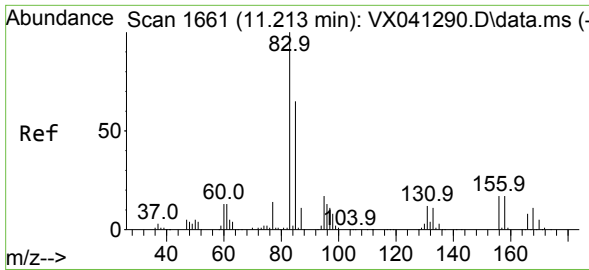


#74  
 N-amy1 acetate  
 Concen: 18.799 ug/l  
 RT: 10.842 min Scan# 1600  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53



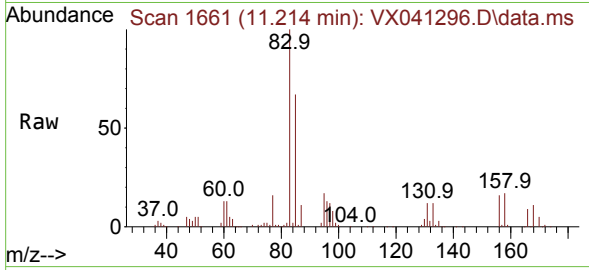
Tgt Ion: 43 Resp: 77202  
 Ion Ratio Lower Upper  
 43 100  
 70 43.0 32.9 49.3  
 55 24.1 19.3 28.9  
 61 24.7 18.8 28.2



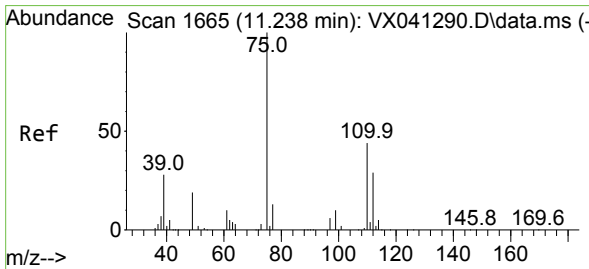
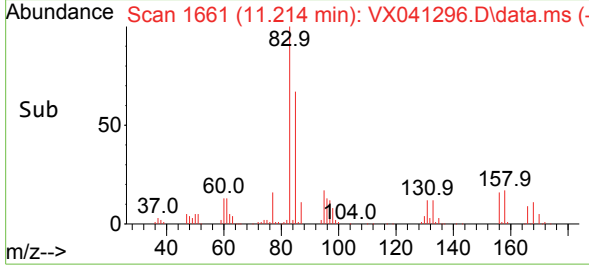
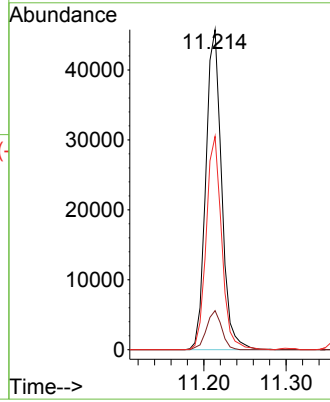


#75  
 1,1,2,2-Tetrachloroethane  
 Concen: 19.761 ug/l  
 RT: 11.214 min Scan# 1661  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

Instrument : MSVOA\_X  
 ClientSampleId :

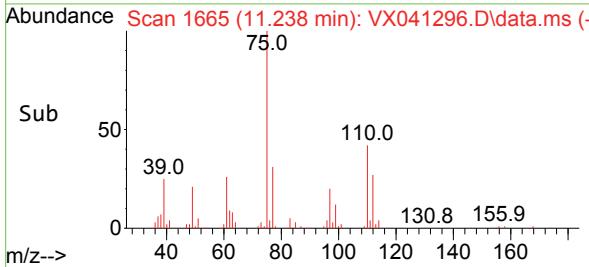
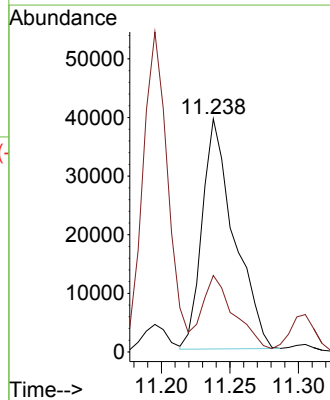
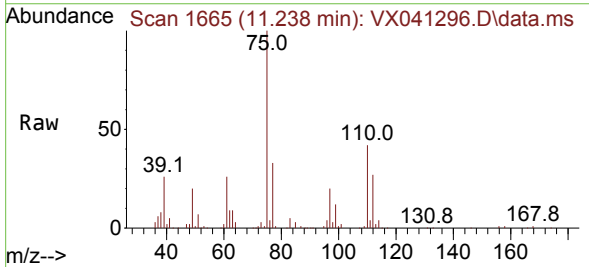


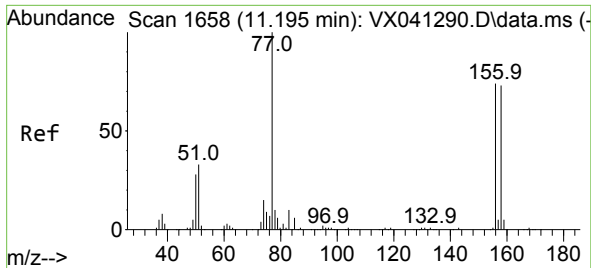
Tgt Ion: 83 Resp: 60869  
 Ion Ratio Lower Upper  
 83 100  
 131 11.8 5.3 15.8  
 85 65.4 32.0 96.2



#76  
 1,2,3-Trichloropropane  
 Concen: 25.456 ug/l  
 RT: 11.238 min Scan# 1665  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

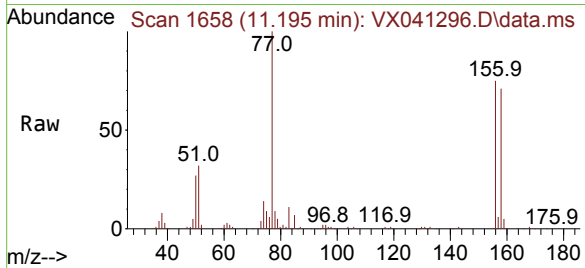
Tgt Ion: 75 Resp: 63886  
 Ion Ratio Lower Upper  
 75 100  
 77 34.0 19.1 57.5



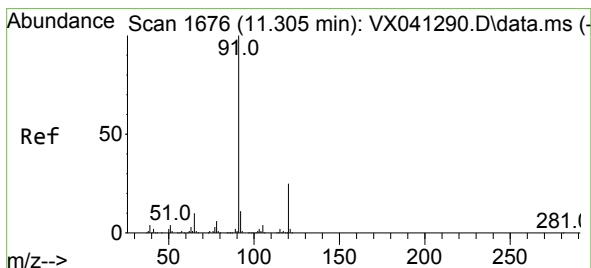
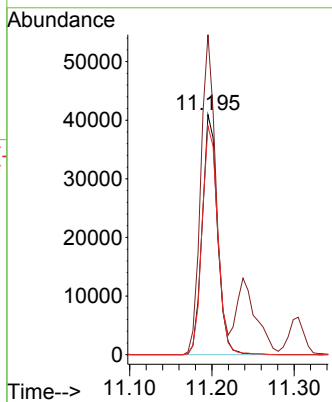
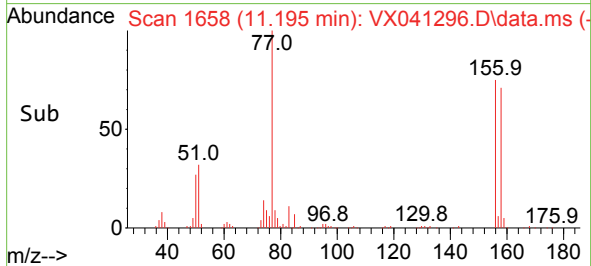


#77  
 Bromobenzene  
 Concen: 19.928 ug/l  
 RT: 11.195 min Scan# 1658  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

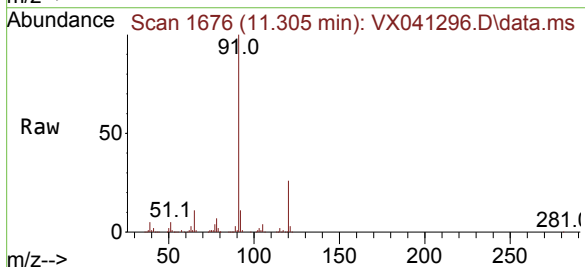
Instrument : MSVOA\_X  
 ClientSampleId :



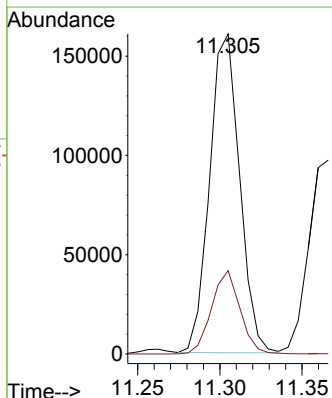
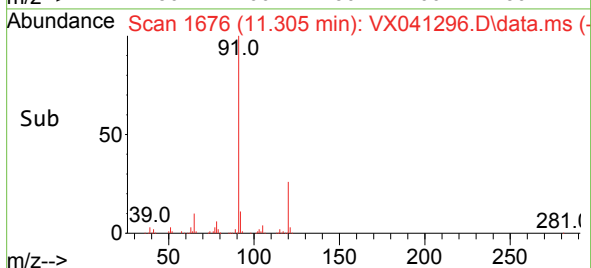
Tgt Ion:156 Resp: 52869  
 Ion Ratio Lower Upper  
 156 100  
 77 131.8 88.4 265.3  
 158 98.0 48.0 144.0

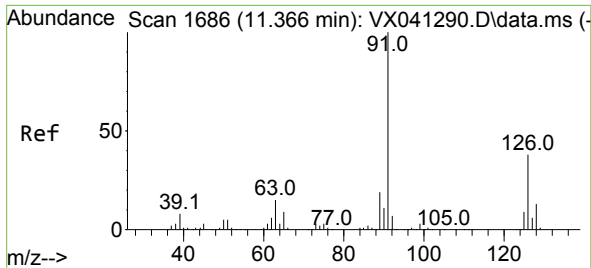


#78  
 n-propylbenzene  
 Concen: 20.611 ug/l  
 RT: 11.305 min Scan# 1676  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53



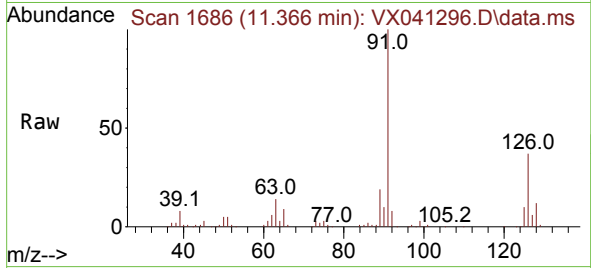
Tgt Ion: 91 Resp: 203485  
 Ion Ratio Lower Upper  
 91 100  
 120 24.8 11.5 34.4



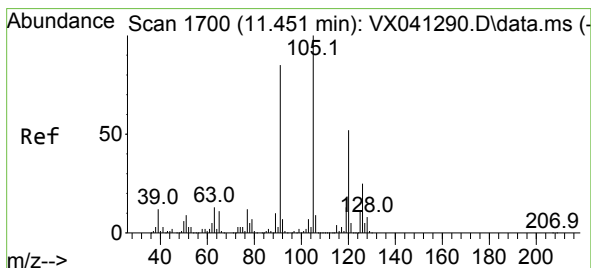
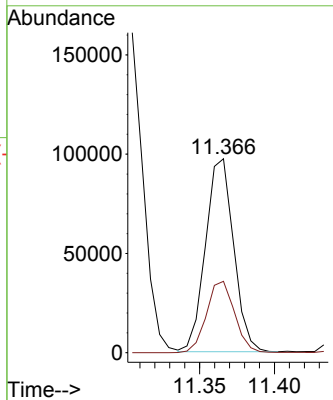
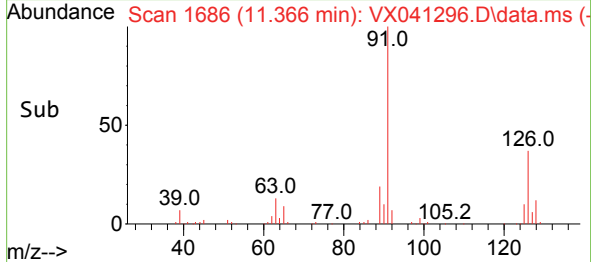


#79  
 2-Chlorotoluene  
 Concen: 20.023 ug/l  
 RT: 11.366 min Scan# 10  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

Instrument :  
 MSVOA\_X  
 ClientSampleId :

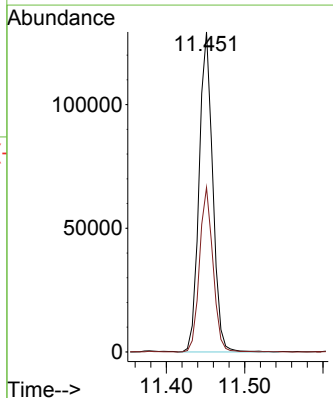
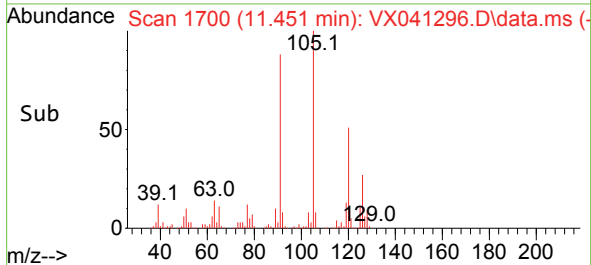
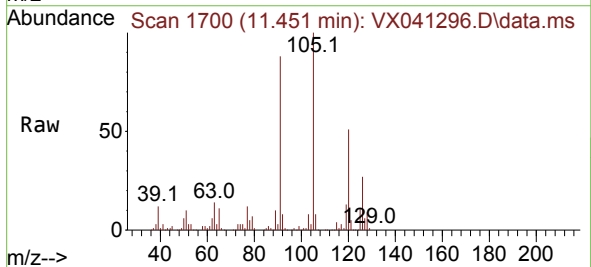


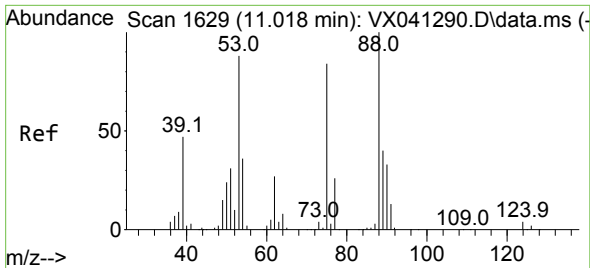
Tgt Ion: 91 Resp: 127389  
 Ion Ratio Lower Upper  
 91 100  
 126 37.1 16.3 48.8



#80  
 1,3,5-Trimethylbenzene  
 Concen: 20.357 ug/l  
 RT: 11.451 min Scan# 1700  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

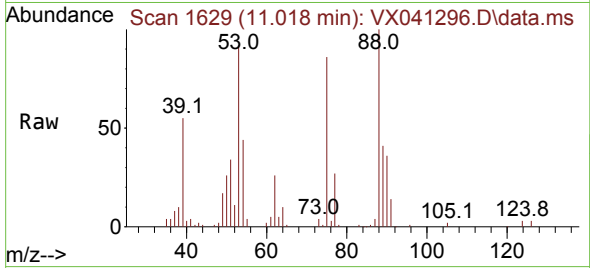
Tgt Ion: 105 Resp: 155996  
 Ion Ratio Lower Upper  
 105 100  
 120 50.9 24.1 72.3



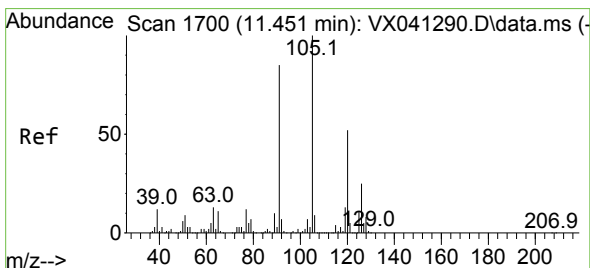
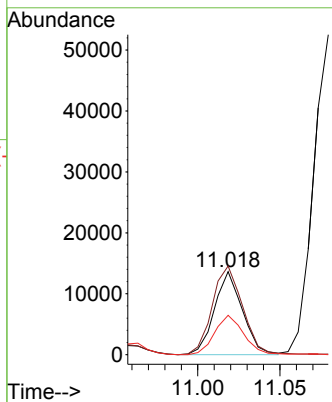
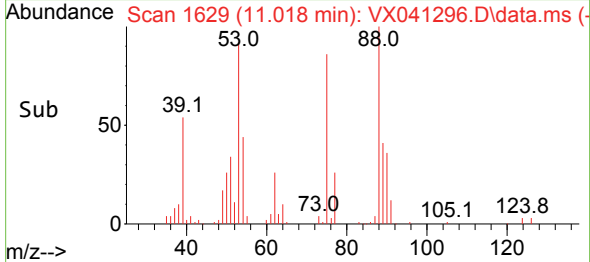


#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 17.531 ug/l  
 RT: 11.018 min Scan# 1629  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

Instrument : MSVOA\_X  
 ClientSampleId :

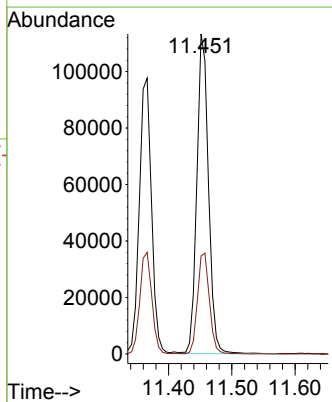
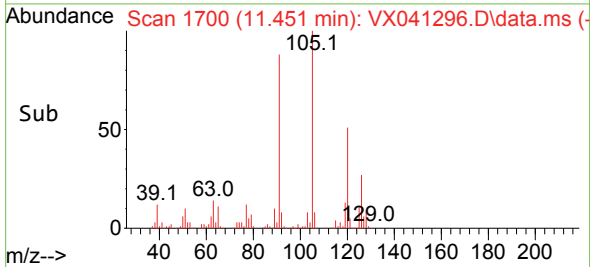
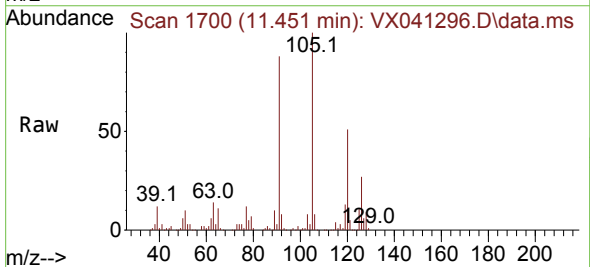


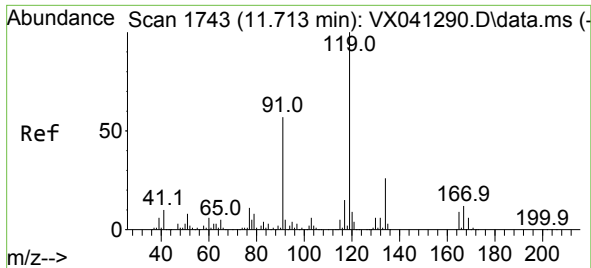
Tgt Ion: 75 Resp: 16152  
 Ion Ratio Lower Upper  
 75 100  
 53 116.8 90.5 135.7  
 89 49.8 36.9 55.3



#82  
 4-Chlorotoluene  
 Concen: 20.115 ug/l  
 RT: 11.451 min Scan# 1700  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

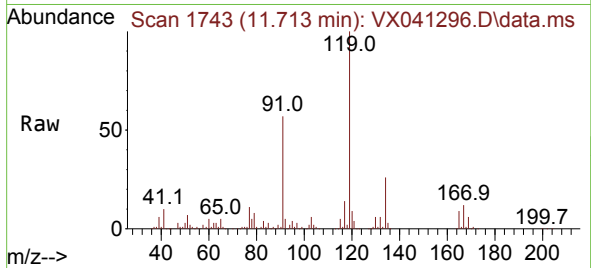
Tgt Ion: 91 Resp: 145284  
 Ion Ratio Lower Upper  
 91 100  
 126 32.3 14.2 42.6



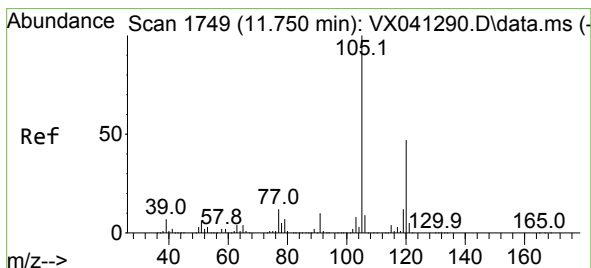
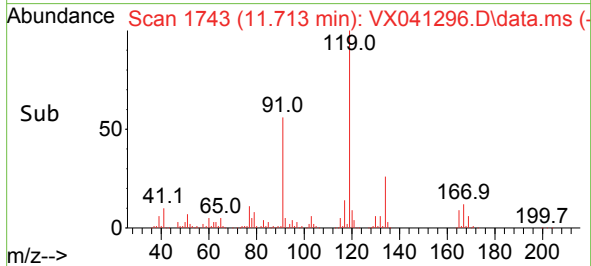
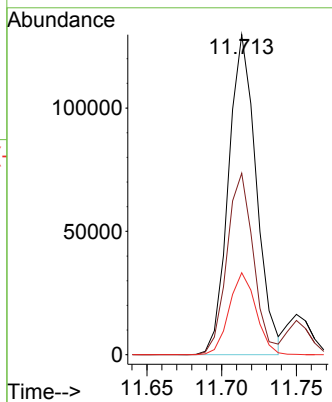


#83  
 tert-Butylbenzene  
 Concen: 20.391 ug/l  
 RT: 11.713 min Scan# 1743  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

Instrument : MSVOA\_X  
 ClientSampleId :

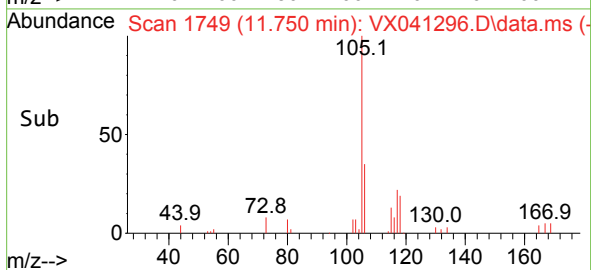
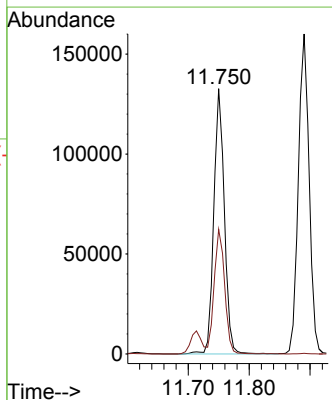
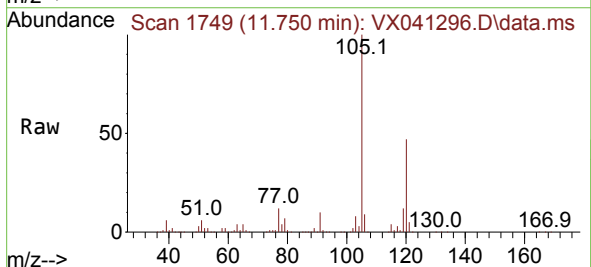


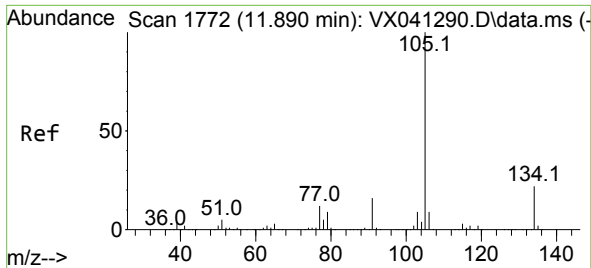
Tgt Ion:119 Resp: 167326  
 Ion Ratio Lower Upper  
 119 100  
 91 54.6 31.2 93.6  
 134 24.8 11.7 35.0



#84  
 1,2,4-Trimethylbenzene  
 Concen: 20.653 ug/l  
 RT: 11.750 min Scan# 1749  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

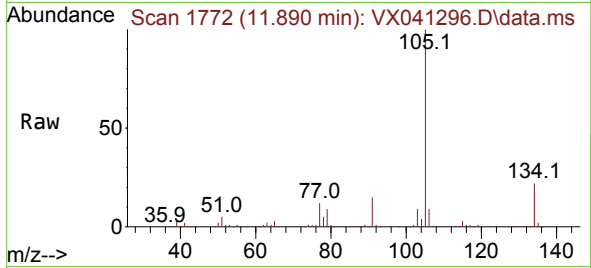
Tgt Ion:105 Resp: 159243  
 Ion Ratio Lower Upper  
 105 100  
 120 46.2 21.2 63.6



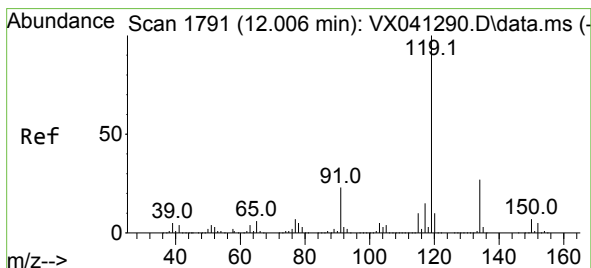
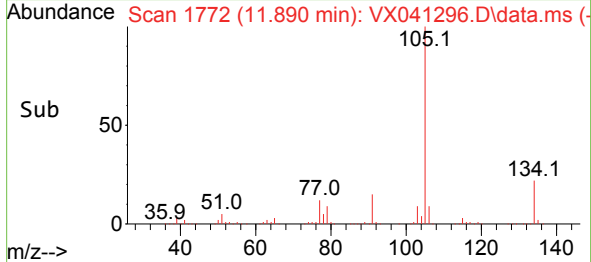
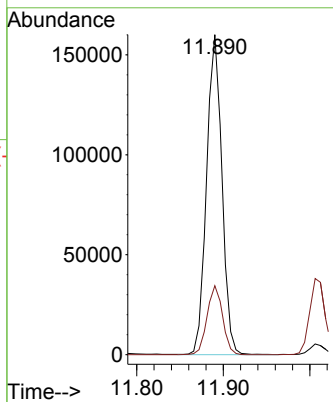


#85  
 sec-Butylbenzene  
 Concen: 20.978 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

Instrument : MSVOA\_X  
 ClientSampleId :

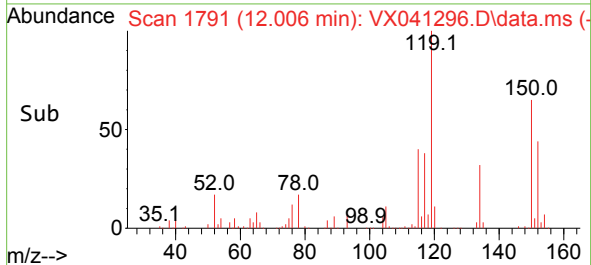
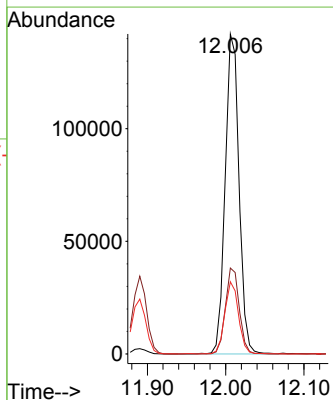
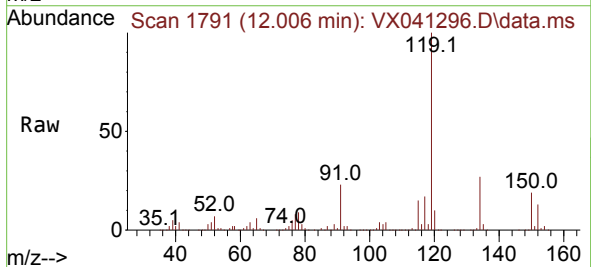


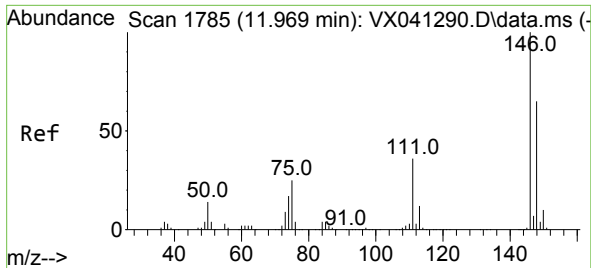
Tgt Ion:105 Resp: 197278  
 Ion Ratio Lower Upper  
 105 100  
 134 21.7 9.8 29.4



#86  
 p-Isopropyltoluene  
 Concen: 20.699 ug/l  
 RT: 12.006 min Scan# 1791  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

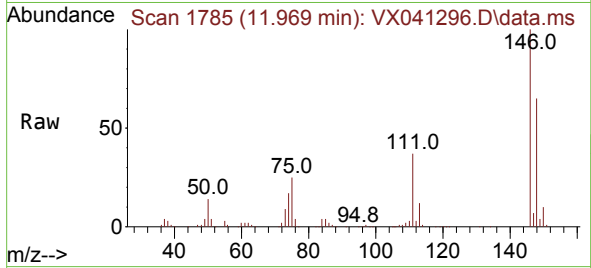
Tgt Ion:119 Resp: 174815  
 Ion Ratio Lower Upper  
 119 100  
 134 26.9 12.8 38.3  
 91 22.5 13.1 39.3



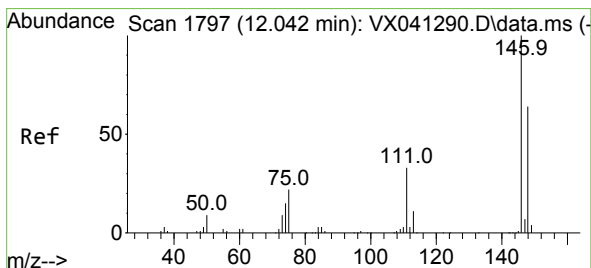
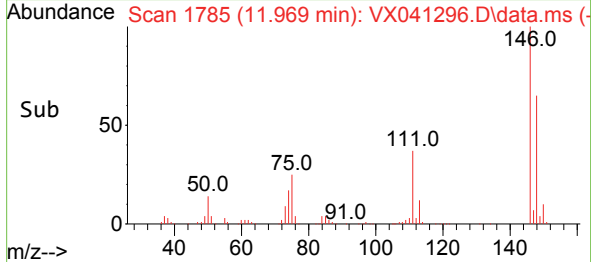
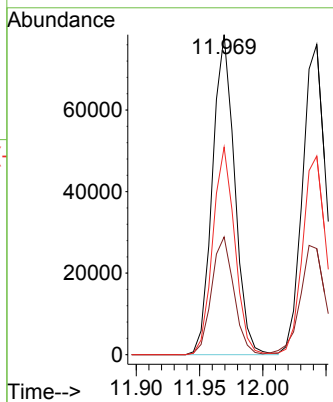


#87  
 1,3-Dichlorobenzene  
 Concen: 19.846 ug/l  
 RT: 11.969 min Scan# 1785  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

Instrument : MSVOA\_X  
 ClientSampleId :

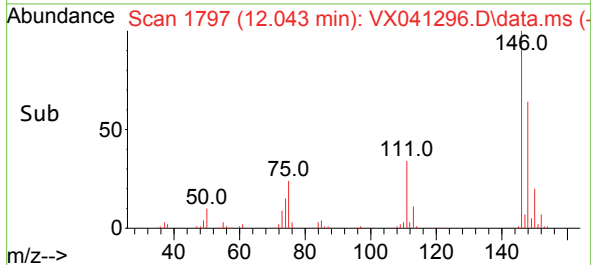
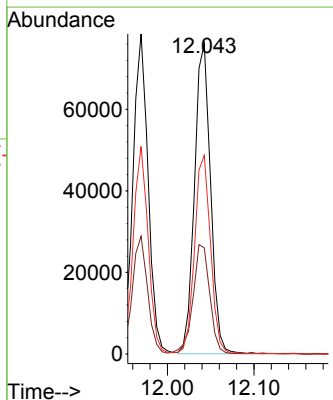
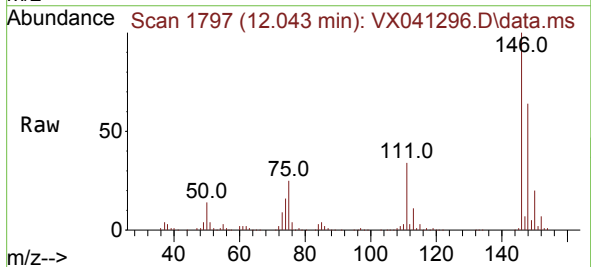


Tgt Ion:146 Resp: 95703  
 Ion Ratio Lower Upper  
 146 100  
 111 36.9 22.1 66.1  
 148 64.1 31.8 95.3

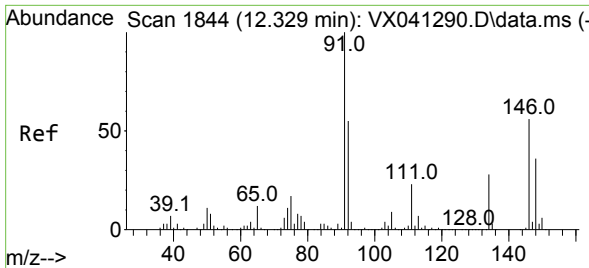


#88  
 1,4-Dichlorobenzene  
 Concen: 19.723 ug/l  
 RT: 12.043 min Scan# 1797  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

Tgt Ion:146 Resp: 97988  
 Ion Ratio Lower Upper  
 146 100  
 111 36.9 21.3 63.7  
 148 63.9 31.8 95.4

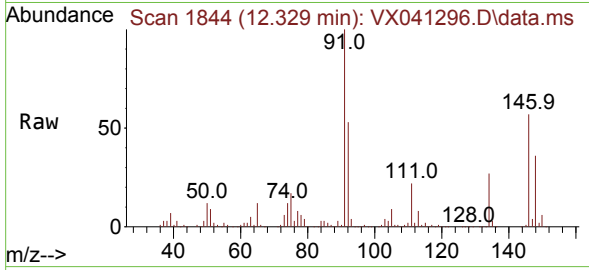




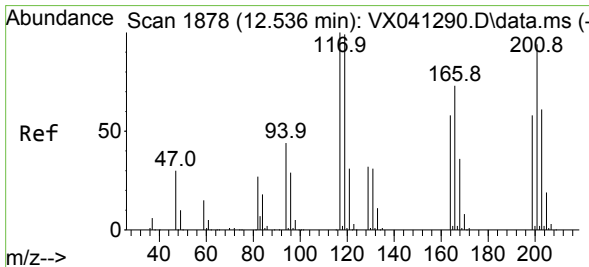
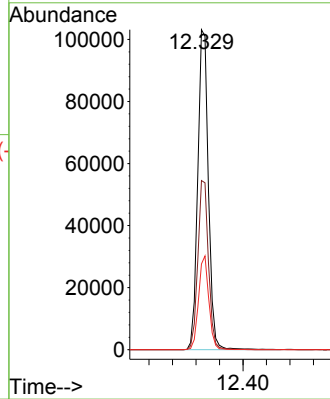
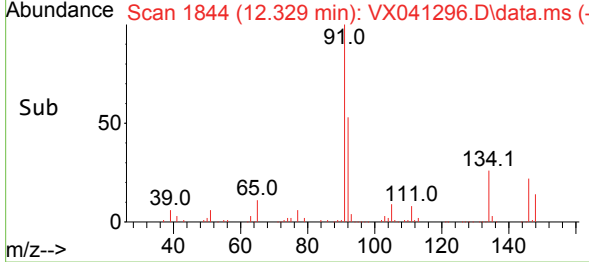


#89  
 n-Butylbenzene  
 Concen: 19.071 ug/l  
 RT: 12.329 min Scan# 1844  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

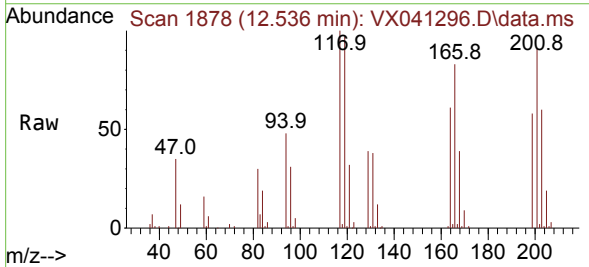
Instrument : MSVOA\_X  
 ClientSampleId :



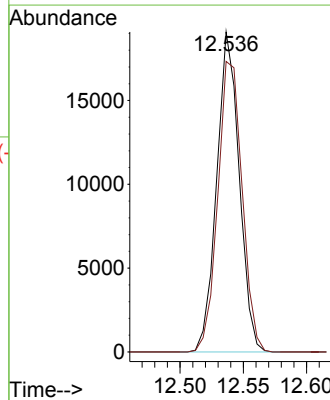
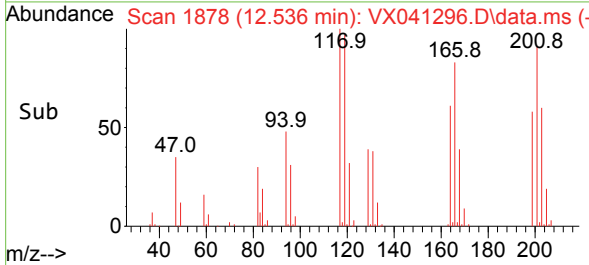
Tgt Ion: 91 Resp: 129519  
 Ion Ratio Lower Upper  
 91 100  
 92 52.9 27.4 82.0  
 134 28.3 12.6 37.8

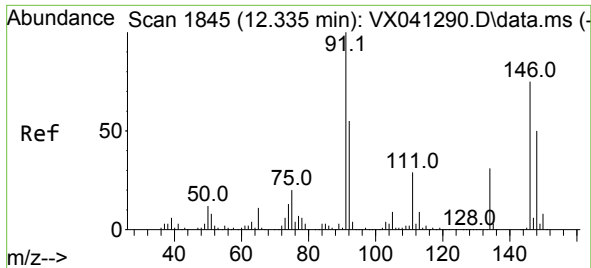


#90  
 Hexachloroethane  
 Concen: 16.690 ug/l  
 RT: 12.536 min Scan# 1878  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53



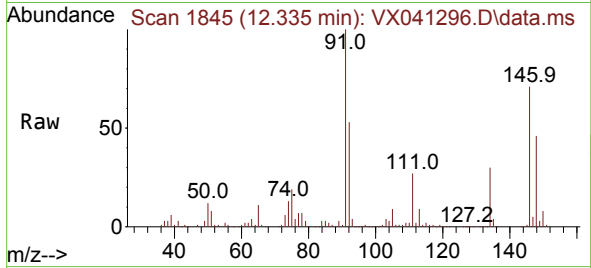
Tgt Ion: 117 Resp: 23573  
 Ion Ratio Lower Upper  
 117 100  
 201 98.4 32.9 98.6



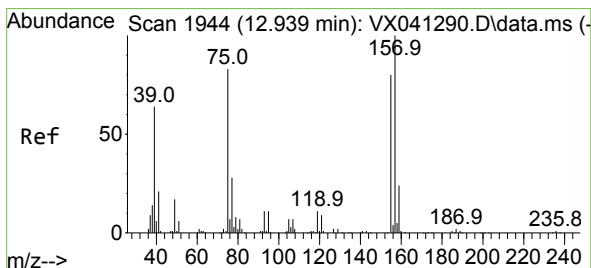
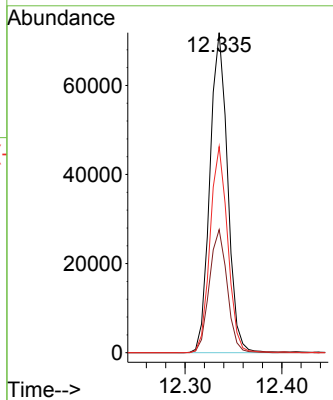
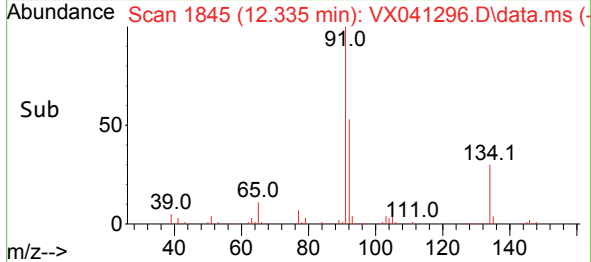


#91  
 1,2-Dichlorobenzene  
 Concen: 17.920 ug/l  
 RT: 12.335 min Scan# 1845  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

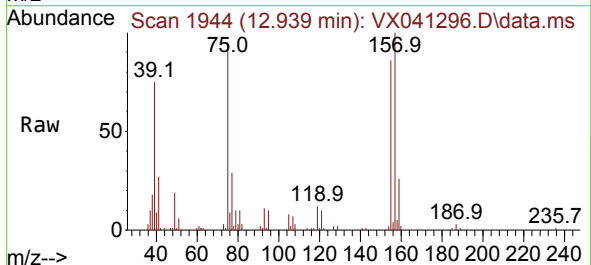
Instrument : MSVOA\_X  
 ClientSampleId :



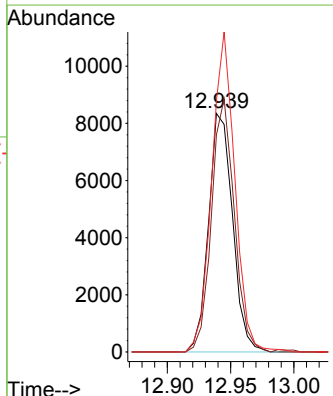
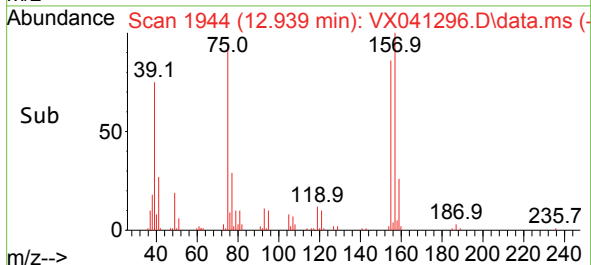
Tgt Ion:146 Resp: 91276  
 Ion Ratio Lower Upper  
 146 100  
 111 38.8 22.4 67.0  
 148 64.1 31.6 95.0

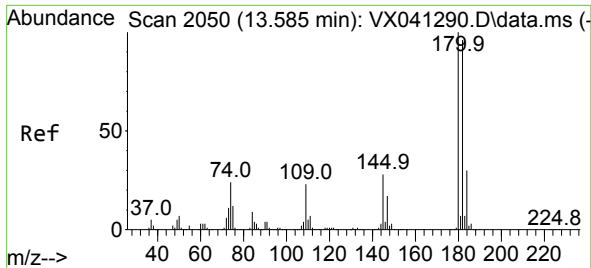


#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 15.484 ug/l  
 RT: 12.939 min Scan# 1944  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53



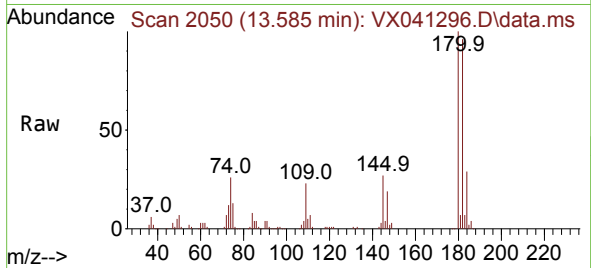
Tgt Ion: 75 Resp: 11021  
 Ion Ratio Lower Upper  
 75 100  
 155 100.7 36.1 108.5  
 157 128.9 44.9 134.7



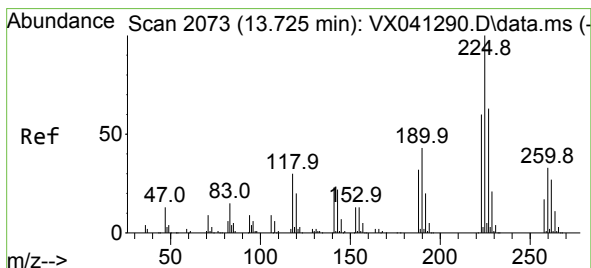
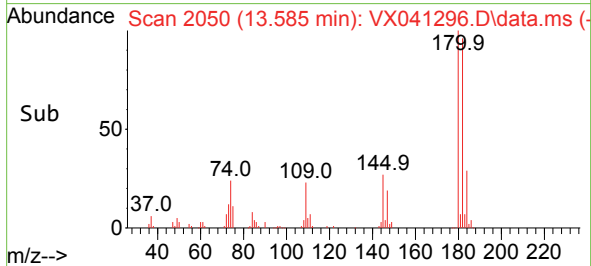
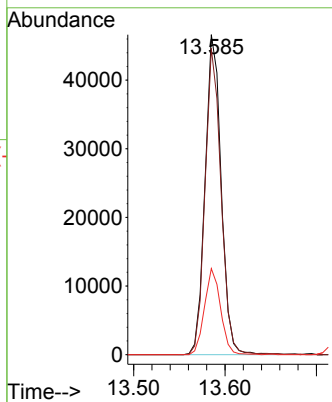


#93  
 1,2,4-Trichlorobenzene  
 Concen: 15.988 ug/l  
 RT: 13.585 min Scan# 2050  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

Instrument : MSVOA\_X  
 ClientSampleId :

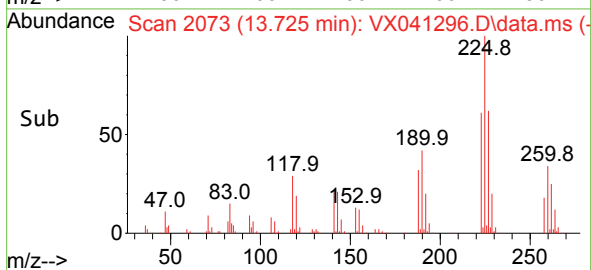
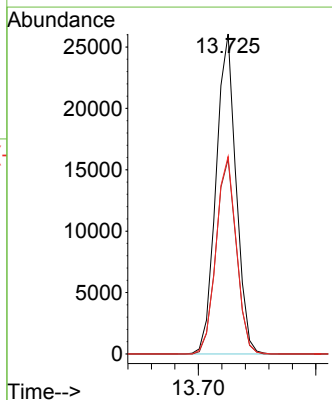
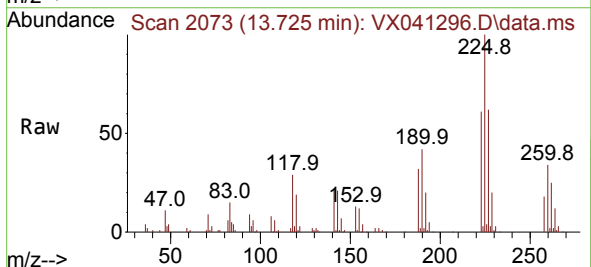


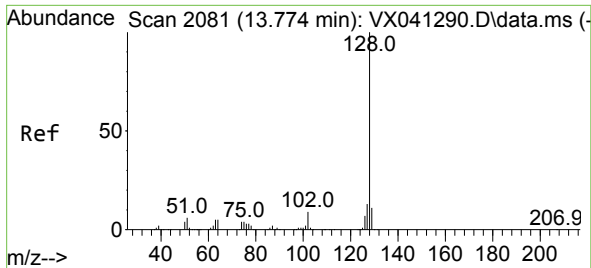
Tgt Ion:180 Resp: 56923  
 Ion Ratio Lower Upper  
 180 100  
 182 95.0 48.3 144.8  
 145 26.8 18.0 54.0



#94  
 Hexachlorobutadiene  
 Concen: 17.348 ug/l  
 RT: 13.725 min Scan# 2073  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

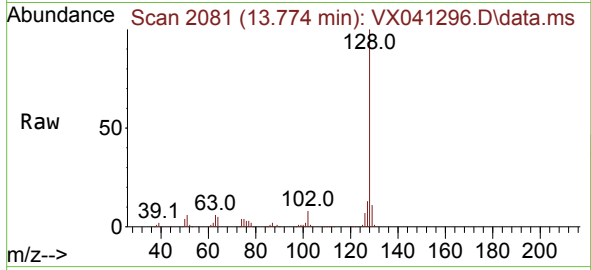
Tgt Ion:225 Resp: 30844  
 Ion Ratio Lower Upper  
 225 100  
 223 61.6 31.1 93.2  
 227 62.5 32.5 97.5





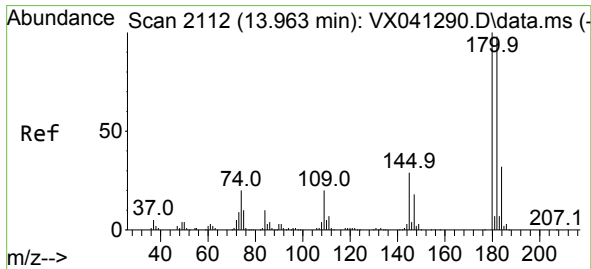
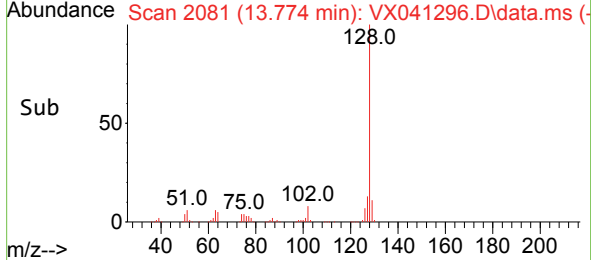
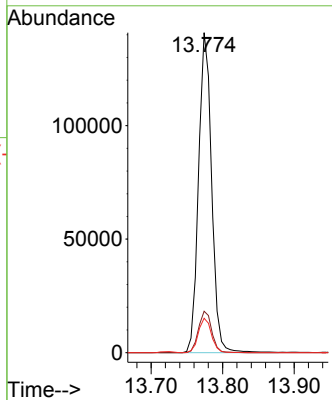
#95  
 Naphthalene  
 Concen: 16.951 ug/l  
 RT: 13.774 min Scan# 2081  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

Instrument : MSVOA\_X  
 ClientSampleId :



Tgt Ion:128 Resp: 178843

Ion	Ratio	Lower	Upper
128	100		
127	13.1	10.3	15.5
129	10.8	8.8	13.2



#96  
 1,2,3-Trichlorobenzene  
 Concen: 18.413 ug/l  
 RT: 13.963 min Scan# 2112  
 Delta R.T. 0.000 min  
 Lab File: VX041296.D  
 Acq: 30 Apr 2024 13:53

Tgt Ion:180 Resp: 67000

Ion	Ratio	Lower	Upper
180	100		
182	96.5	46.9	140.6
145	29.3	17.8	53.5

