

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX010924\  
 Data File : VX039690.D  
 Acq On : 09 Jan 2024 19:31  
 Operator : JC/MD  
 Sample : VSTDIC020  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Jan 10 07:26:04 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X010924W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jan 10 07:08:34 2024  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.550	168	108347	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	199241	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.055	117	173757	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	77490	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.958	65	35081	19.380	ug/l	0.00
Spiked Amount	50.000	Range	78 - 117	Recovery	=	38.760%#
35) Dibromofluoromethane	5.391	113	25815	19.828	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	39.660%#
50) Toluene-d8	8.647	98	96246	19.514	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	39.020%#
62) 4-Bromofluorobenzene	11.079	95	35078	18.993	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	37.980%#
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	28922	19.863	ug/l	98
3) Chloromethane	1.294	50	31787	19.564	ug/l	99
4) Vinyl Chloride	1.374	62	28898	18.758	ug/l	97
5) Bromomethane	1.599	94	15149	20.525	ug/l	95
6) Chloroethane	1.666	64	16787	22.730	ug/l	96
7) Trichlorofluoromethane	1.874	101	42529	18.779	ug/l	94
8) Diethyl Ether	2.136	74	15862	19.305	ug/l	97
9) 1,1,2-Trichlorotrifluo...	2.325	101	26481	19.683	ug/l	98
10) Methyl Iodide	2.447	142	26863	17.722	ug/l	92
11) Tert butyl alcohol	2.995	59	45216	94.895	ug/l #	93
12) 1,1-Dichloroethene	2.313	96	25207	18.908	ug/l	95
13) Acrolein	2.239	56	30161	93.250	ug/l	100
14) Allyl chloride	2.660	41	49474	19.007	ug/l	97
15) Acrylonitrile	3.062	53	95567	97.847	ug/l	98
16) Acetone	2.380	43	90344	92.483	ug/l	95
17) Carbon Disulfide	2.508	76	67719	17.609	ug/l	98
18) Methyl Acetate	2.703	43	41822	19.450	ug/l	100
19) Methyl tert-butyl Ether	3.117	73	90154	19.235	ug/l	95
20) Methylene Chloride	2.788	84	30122	18.568	ug/l	97
21) trans-1,2-Dichloroethene	3.087	96	25941	18.679	ug/l	99
22) Diisopropyl ether	3.757	45	95960	19.399	ug/l	94
23) Vinyl Acetate	3.721	43	450715	98.340	ug/l	99
24) 1,1-Dichloroethane	3.611	63	53149	19.447	ug/l	99
25) 2-Butanone	4.556	43	139058	97.377	ug/l	100
26) 2,2-Dichloropropane	4.471	77	39490	18.317	ug/l	97
27) cis-1,2-Dichloroethene	4.489	96	29985	18.775	ug/l	99
28) Bromochloromethane	4.891	49	24927	19.914	ug/l	94
29) Tetrahydrofuran	5.001	42	90686	97.387	ug/l	100
30) Chloroform	5.086	83	51271	19.211	ug/l	98
31) Cyclohexane	5.464	56	47203	19.170	ug/l	97
32) 1,1,1-Trichloroethane	5.379	97	43145	19.008	ug/l	98
36) 1,1-Dichloropropene	5.690	75	37243	18.289	ug/l	99
37) Ethyl Acetate	4.715	43	50932	19.158	ug/l	99
38) Carbon Tetrachloride	5.672	117	35495	18.511	ug/l	95
39) Methylcyclohexane	7.379	83	46017	18.740	ug/l	97
40) Benzene	6.037	78	112779	19.183	ug/l	100

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX010924\  
 Data File : VX039690.D  
 Acq On : 09 Jan 2024 19:31  
 Operator : JC/MD  
 Sample : VSTDIC020  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Jan 10 07:26:04 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X010924W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jan 10 07:08:34 2024  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	4.922	41	25697	19.113	ug/l	94
42) 1,2-Dichloroethane	6.086	62	42943	18.882	ug/l	100
43) Isopropyl Acetate	6.342	43	78422	19.276	ug/l	99
44) Trichloroethene	7.123	130	26641	18.861	ug/l	99
45) 1,2-Dichloropropane	7.427	63	30940	19.296	ug/l	93
46) Dibromomethane	7.580	93	20444	19.230	ug/l	96
47) Bromodichloromethane	7.818	83	37442	19.105	ug/l	98
48) Methyl methacrylate	7.696	41	37236	19.345	ug/l	95
49) 1,4-Dioxane	7.665	88	15668	400.142	ug/l #	97
51) 4-Methyl-2-Pentanone	8.574	43	269812	99.633	ug/l	98
52) Toluene	8.720	92	68330	19.277	ug/l	96
53) t-1,3-Dichloropropene	8.976	75	39289	18.400	ug/l	96
54) cis-1,3-Dichloropropene	8.366	75	44618	19.251	ug/l	100
55) 1,1,2-Trichloroethane	9.153	97	27924	18.854	ug/l	91
56) Ethyl methacrylate	9.116	69	47372	19.848	ug/l	98
57) 1,3-Dichloropropane	9.305	76	49479	19.687	ug/l	99
58) 2-Chloroethyl Vinyl ether	8.238	63	97893	87.031	ug/l	96
59) 2-Hexanone	9.433	43	216162	100.095	ug/l	99
60) Dibromochloromethane	9.519	129	25075	18.673	ug/l	99
61) 1,2-Dibromoethane	9.610	107	28970	18.939	ug/l	99
64) Tetrachloroethene	9.275	164	21414	19.517	ug/l	98
65) Chlorobenzene	10.079	112	68881	19.096	ug/l	99
66) 1,1,1,2-Tetrachloroethane	10.159	131	24159	19.126	ug/l	97
67) Ethyl Benzene	10.195	91	131076	19.607	ug/l	98
68) m/p-Xylenes	10.299	106	95817	38.893	ug/l	95
69) o-Xylene	10.640	106	47583	19.464	ug/l	93
70) Styrene	10.659	104	76052	19.488	ug/l	97
71) Bromoform	10.799	173	17181	18.862	ug/l #	98
73) Isopropylbenzene	10.963	105	126360	19.667	ug/l	100
74) N-amyl acetate	10.841	43	68037	19.880	ug/l	96
75) 1,1,2,2-Tetrachloroethane	11.213	83	47906	19.246	ug/l	98
76) 1,2,3-Trichloropropane	11.238	75	52511	25.104	ug/l	91
77) Bromobenzene	11.195	156	27301	18.913	ug/l	94
78) n-propylbenzene	11.305	91	147662	19.462	ug/l	98
79) 2-Chlorotoluene	11.366	91	89733	18.881	ug/l	98
80) 1,3,5-Trimethylbenzene	11.451	105	108896	19.846	ug/l	95
81) trans-1,4-Dichloro-2-b...	11.018	75	11638	17.074	ug/l	94
82) 4-Chlorotoluene	11.457	91	101810	18.905	ug/l	99
83) tert-Butylbenzene	11.713	119	102856	19.450	ug/l	96
84) 1,2,4-Trimethylbenzene	11.750	105	108471	19.832	ug/l	99
85) sec-Butylbenzene	11.890	105	129634	19.665	ug/l	98
86) p-Isopropyltoluene	12.006	119	102866	19.618	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	51708	18.971	ug/l	98
88) 1,4-Dichlorobenzene	12.042	146	51699	19.024	ug/l	98
89) n-Butylbenzene	12.335	91	89452	18.526	ug/l	96
90) Hexachloroethane	12.536	117	16966	18.561	ug/l	95
91) 1,2-Dichlorobenzene	12.335	146	52019	19.122	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.945	75	10750	18.627	ug/l	98
93) 1,2,4-Trichlorobenzene	13.585	180	27500	17.747	ug/l	100
94) Hexachlorobutadiene	13.725	225	11634	18.071	ug/l	97
95) Naphthalene	13.774	128	113719	18.406	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	29570	18.664	ug/l	98

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX010924\  
Data File : VX039690.D  
Acq On : 09 Jan 2024 19:31  
Operator : JC/MD  
Sample : VSTDIC020  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :

Quant Time: Jan 10 07:26:04 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X010924W.M  
Quant Title : SW846 8260  
QLast Update : Wed Jan 10 07:08:34 2024  
Response via : Initial Calibration

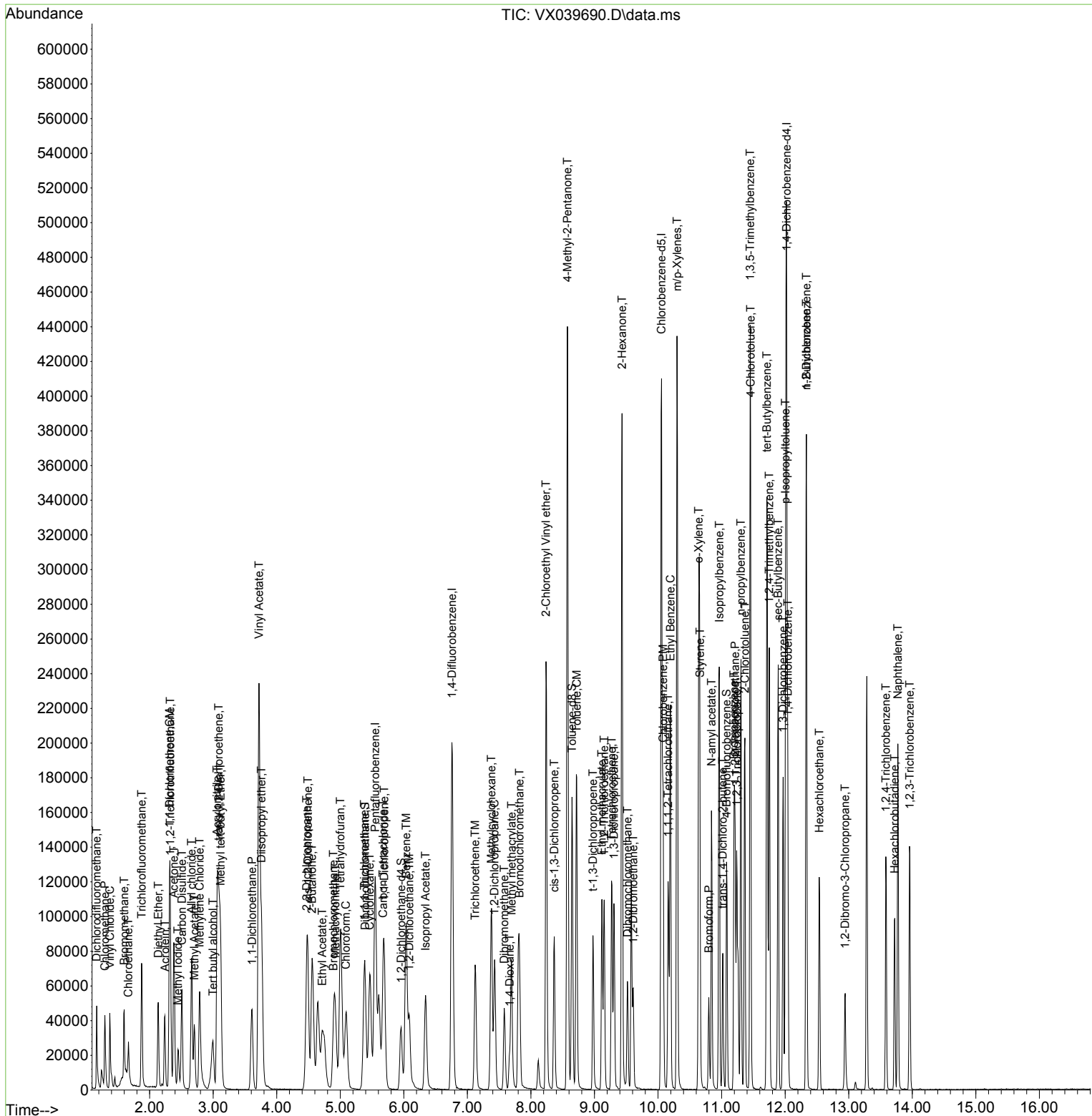
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
----------	------	------	----------	------	-------	----------

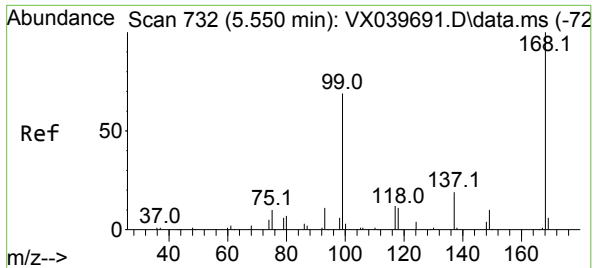
-----  
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX010924\  
 Data File : VX039690.D  
 Acq On : 09 Jan 2024 19:31  
 Operator : JC/MD  
 Sample : VSTDIC020  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

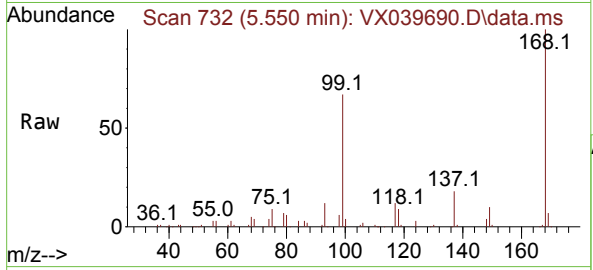
Quant Time: Jan 10 07:26:04 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X010924W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jan 10 07:08:34 2024  
 Response via : Initial Calibration



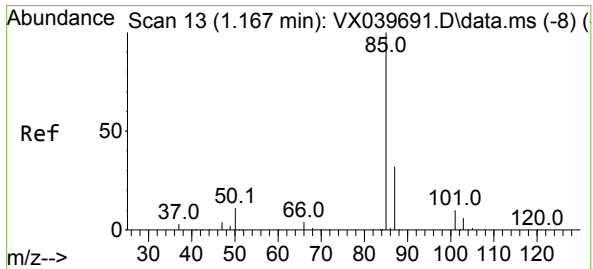
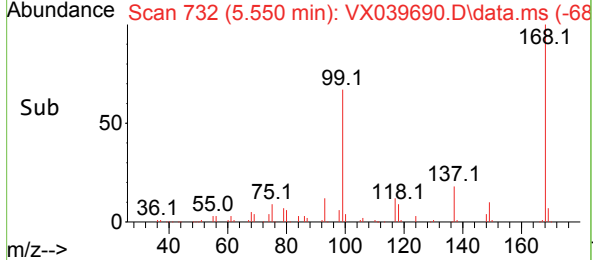
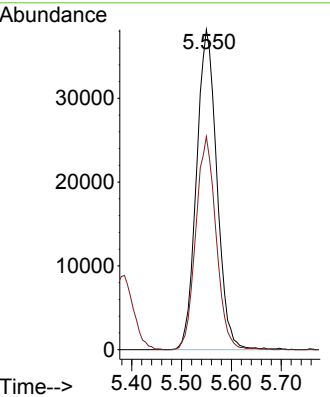


#1  
 Pentafluorobenzene  
 Concen: 50.000 ug/l  
 RT: 5.550 min Scan# 71  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Instrument : MSVOA\_X  
 ClientSampleId :

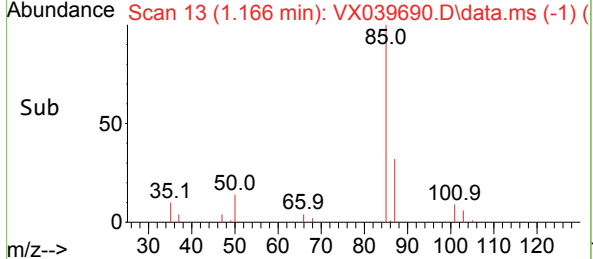
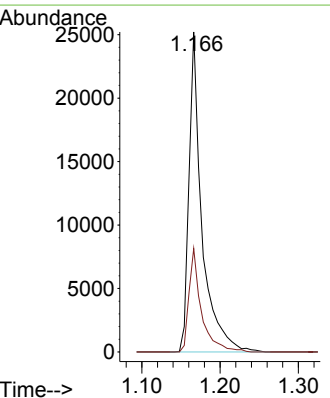
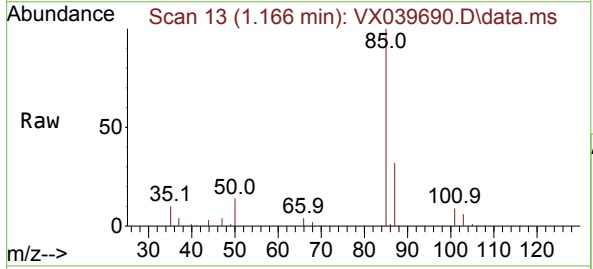


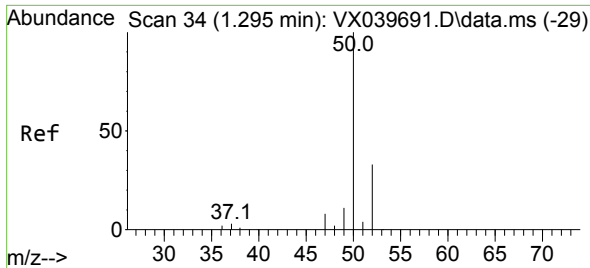
Tgt Ion:168 Resp: 108347  
 Ion Ratio Lower Upper  
 168 100  
 99 66.6 56.6 85.0



#2  
 Dichlorodifluoromethane  
 Concen: 19.863 ug/l  
 RT: 1.166 min Scan# 13  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

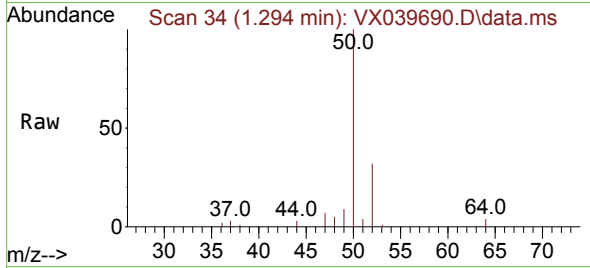
Tgt Ion: 85 Resp: 28922  
 Ion Ratio Lower Upper  
 85 100  
 87 32.4 16.7 50.1



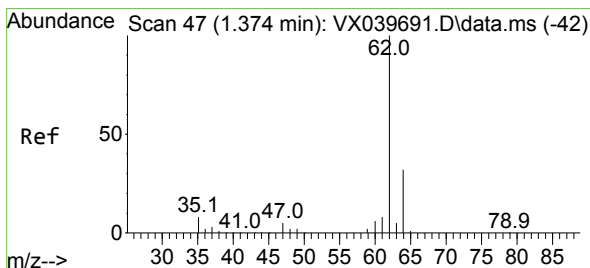
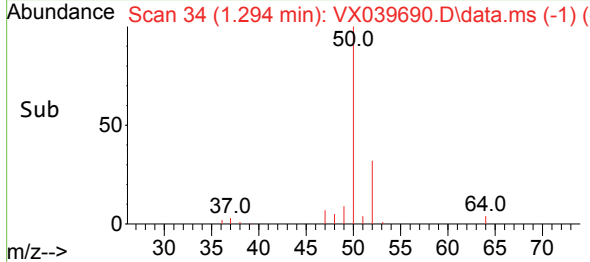
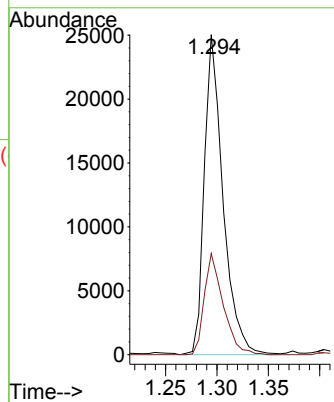


#3  
 Chloromethane  
 Concen: 19.564 ug/l  
 RT: 1.294 min Scan# 34  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Instrument :  
 MSVOA\_X  
 ClientSampleId :

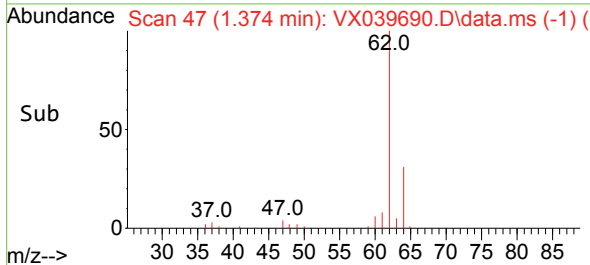
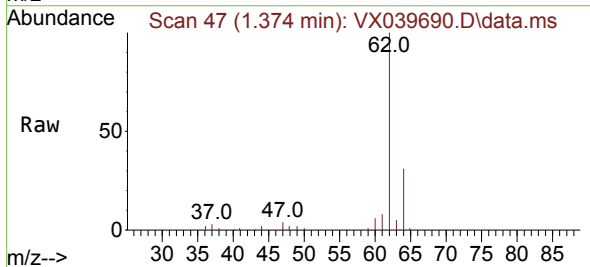
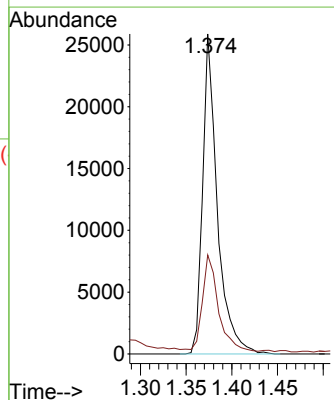


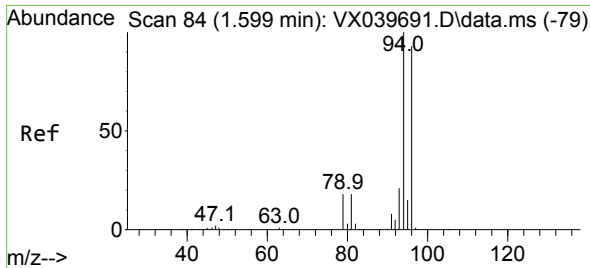
Tgt Ion: 50 Resp: 31787  
 Ion Ratio Lower Upper  
 50 100  
 52 31.6 25.5 38.3



#4  
 Vinyl Chloride  
 Concen: 18.758 ug/l  
 RT: 1.374 min Scan# 47  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Tgt Ion: 62 Resp: 28898  
 Ion Ratio Lower Upper  
 62 100  
 64 29.9 25.4 38.0

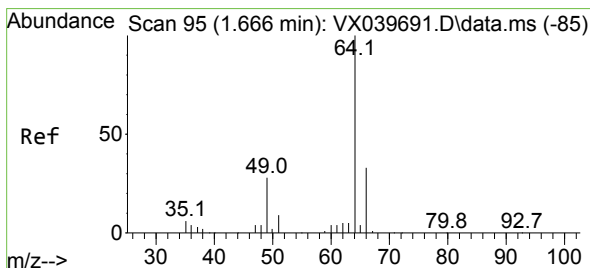
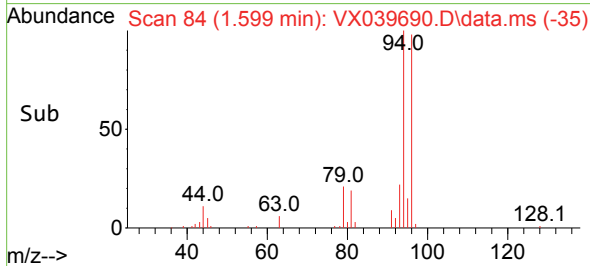
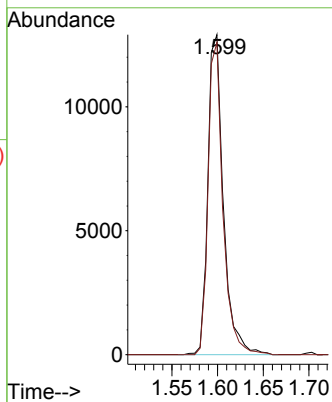
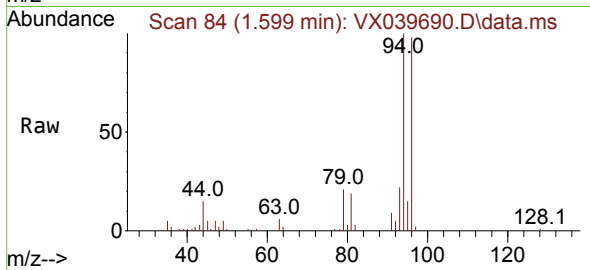




#5  
 Bromomethane  
 Concen: 20.525 ug/l  
 RT: 1.599 min Scan# 84  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

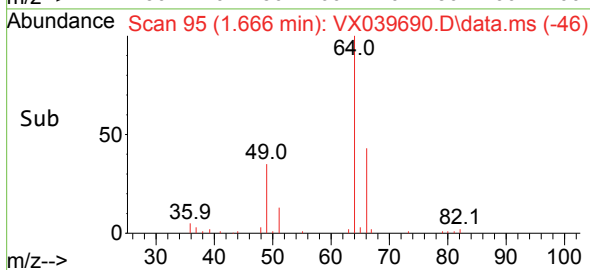
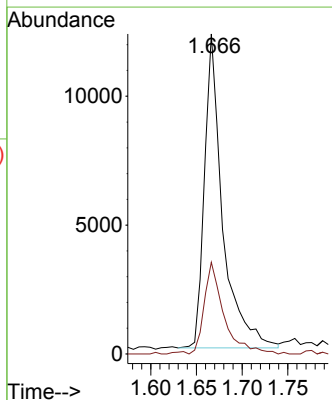
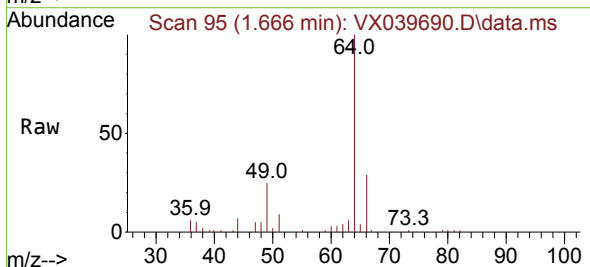
Instrument :  
 MSVOA\_X  
 ClientSampleId :

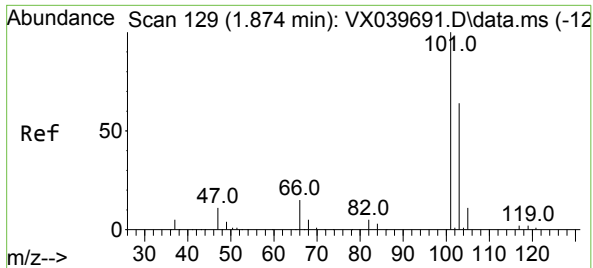
Tgt Ion: 94 Resp: 15149  
 Ion Ratio Lower Upper  
 94 100  
 96 97.6 74.6 111.8



#6  
 Chloroethane  
 Concen: 22.730 ug/l  
 RT: 1.666 min Scan# 95  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

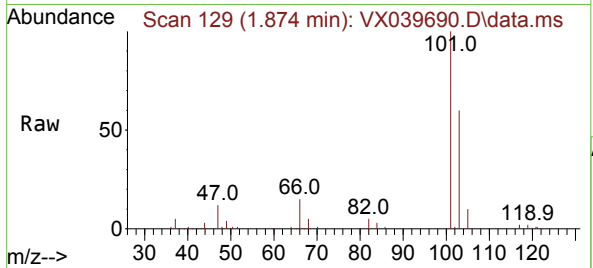
Tgt Ion: 64 Resp: 16787  
 Ion Ratio Lower Upper  
 64 100  
 66 29.2 25.1 37.7



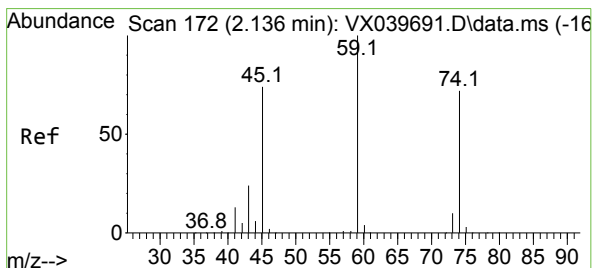
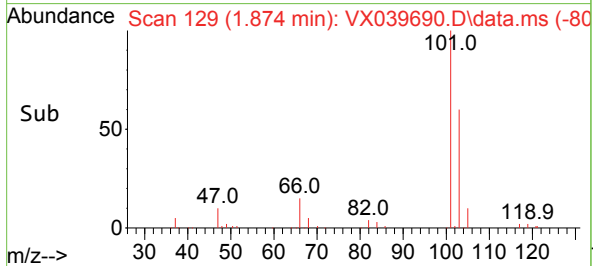
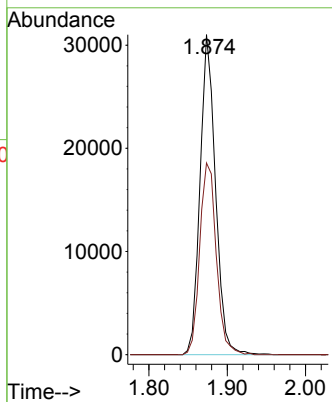


#7  
 Trichlorofluoromethane  
 Concen: 18.779 ug/l  
 RT: 1.874 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Instrument :  
 MSVOA\_X  
 ClientSampleId :

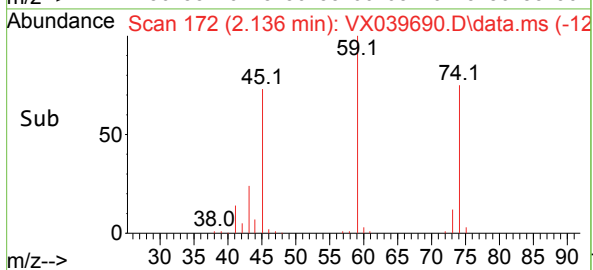
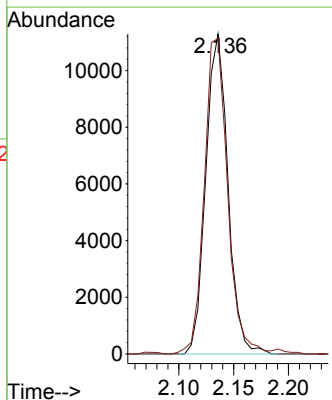
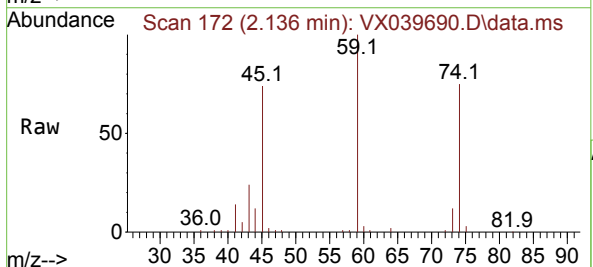


Tgt Ion:101 Resp: 42529  
 Ion Ratio Lower Upper  
 101 100  
 103 59.9 51.4 77.2

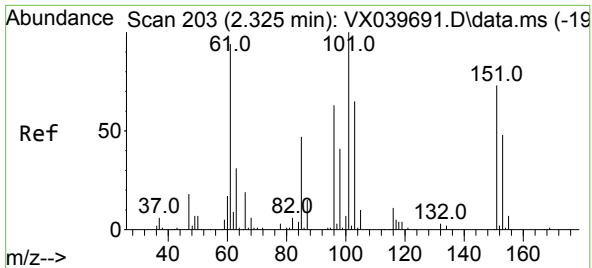


#8  
 Diethyl Ether  
 Concen: 19.305 ug/l  
 RT: 2.136 min Scan# 172  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Tgt Ion: 74 Resp: 15862  
 Ion Ratio Lower Upper  
 74 100  
 45 103.4 53.3 159.8

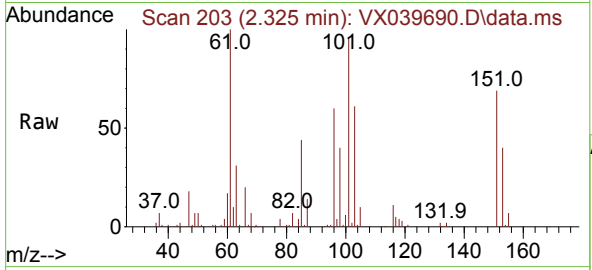




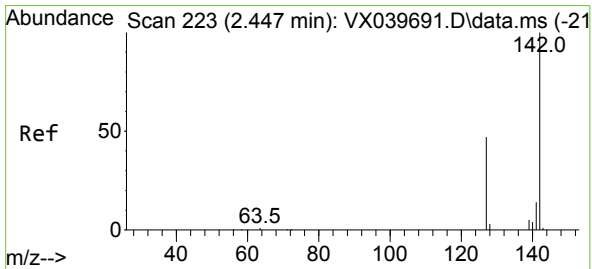
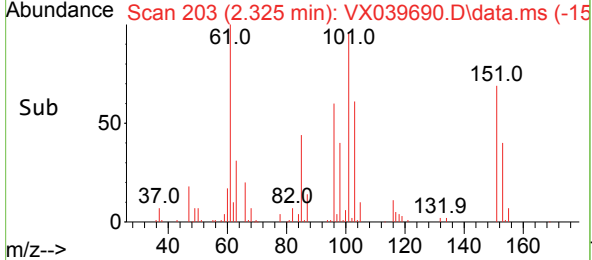
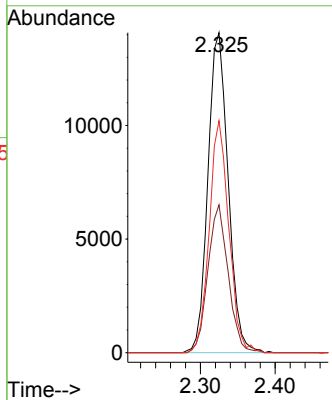


#9  
 1,1,2-Trichlorotrifluoroethane  
 Concen: 19.683 ug/l  
 RT: 2.325 min Scan# 203  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Instrument : MSVOA\_X  
 ClientSampleId :

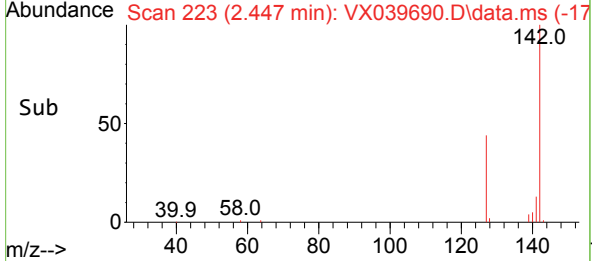
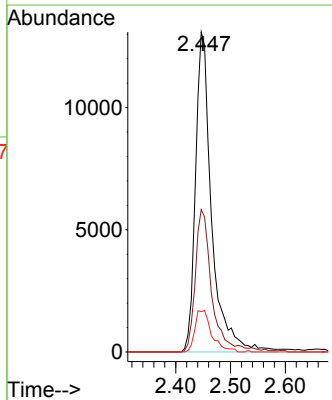
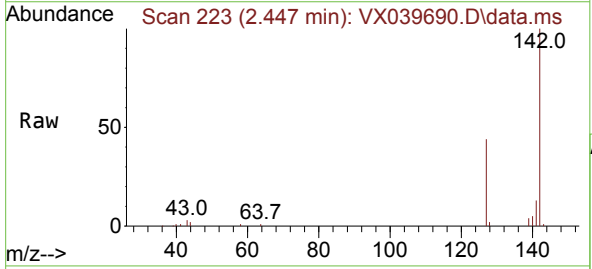


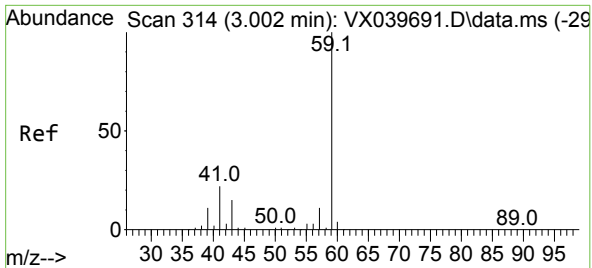
Tgt Ion	Resp	Lower	Upper
101	26481		
101	100		
85	46.5	37.0	55.6
151	70.3	58.6	87.8



#10  
 Methyl Iodide  
 Concen: 17.722 ug/l  
 RT: 2.447 min Scan# 223  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Tgt Ion	Resp	Lower	Upper
142	26863		
142	100		
127	45.3	41.6	62.4
141	13.5	11.6	17.4

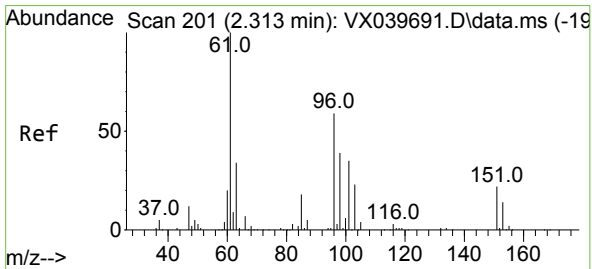
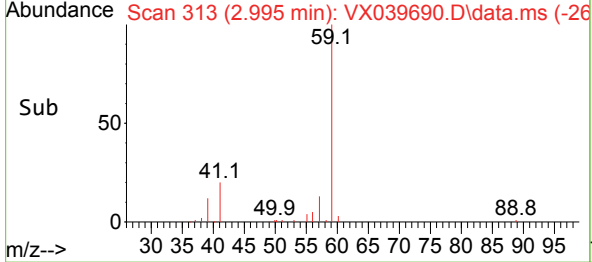
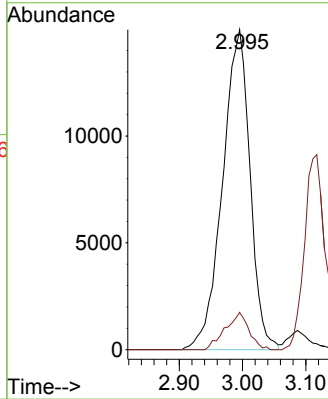
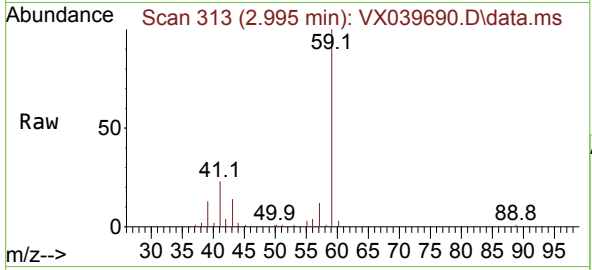




#11  
 Tert butyl alcohol  
 Concen: 94.895 ug/l  
 RT: 2.995 min Scan# 311  
 Delta R.T. -0.006 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

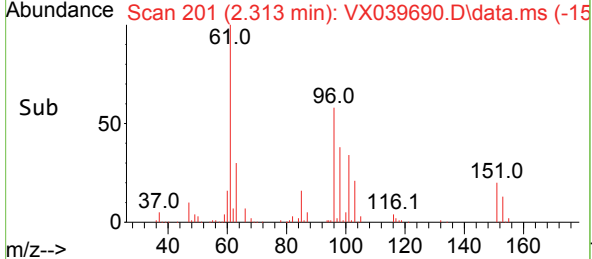
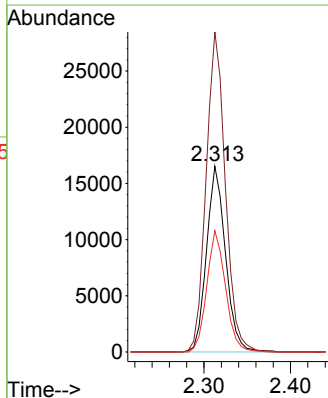
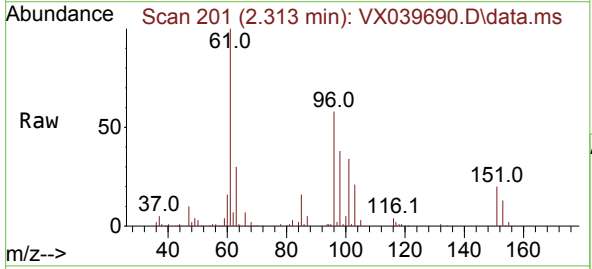
Instrument : MSVOA\_X  
 ClientSampleId :

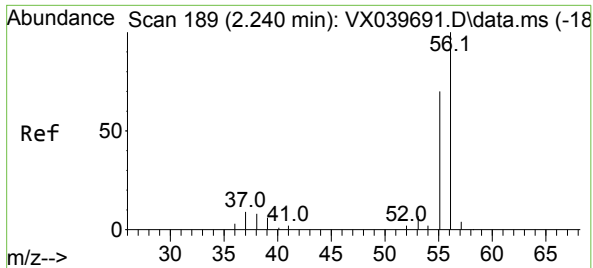
Tgt Ion: 59 Resp: 45216  
 Ion Ratio Lower Upper  
 59 100  
 57 10.0 6.0 9.0#



#12  
 1,1-Dichloroethene  
 Concen: 18.908 ug/l  
 RT: 2.313 min Scan# 201  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

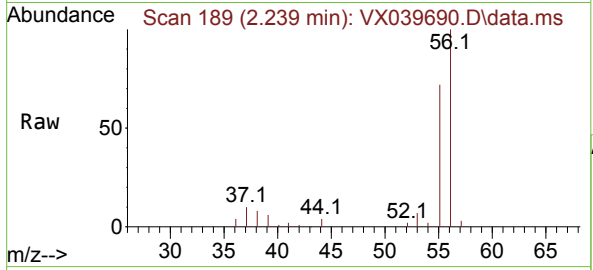
Tgt Ion: 96 Resp: 25207  
 Ion Ratio Lower Upper  
 96 100  
 61 172.2 144.6 216.8  
 98 65.3 50.4 75.6



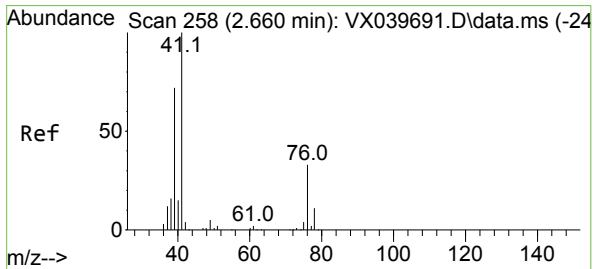
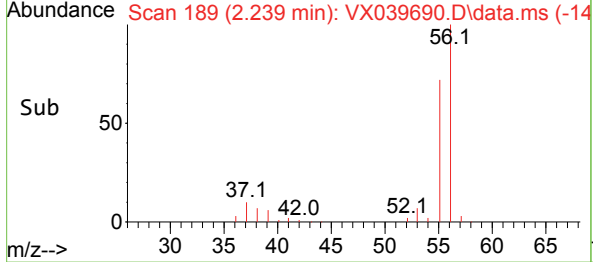
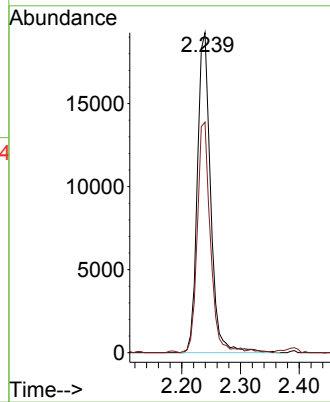


#13  
 Acrolein  
 Concen: 93.250 ug/l  
 RT: 2.239 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Instrument : MSVOA\_X  
 ClientSampleId :

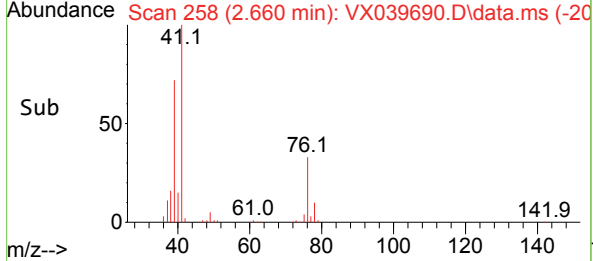
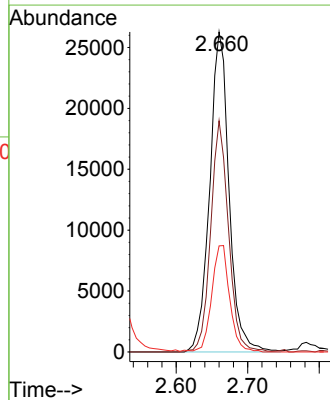
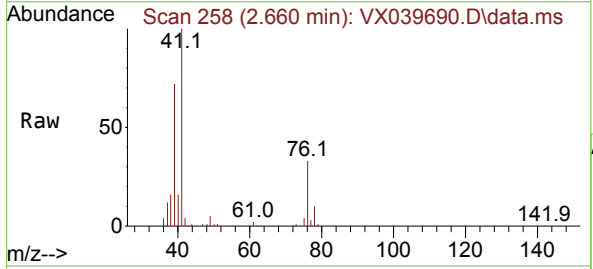


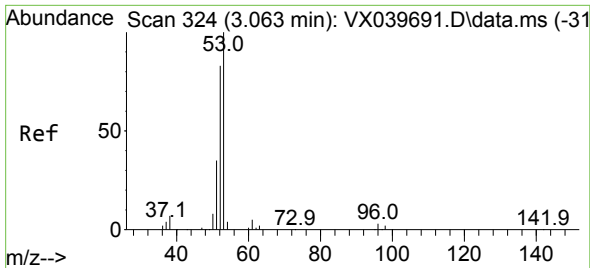
Tgt Ion: 56 Resp: 30161  
 Ion Ratio Lower Upper  
 56 100  
 55 71.2 57.1 85.7



#14  
 Allyl chloride  
 Concen: 19.007 ug/l  
 RT: 2.660 min Scan# 258  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

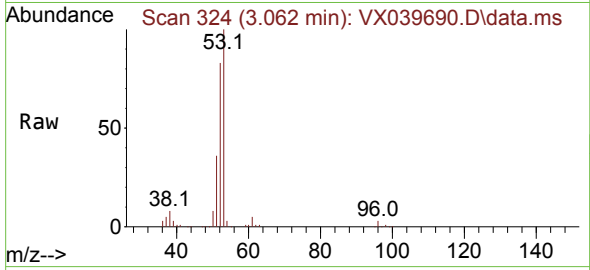
Tgt Ion: 41 Resp: 49474  
 Ion Ratio Lower Upper  
 41 100  
 39 66.4 55.8 83.6  
 76 30.7 24.3 36.5





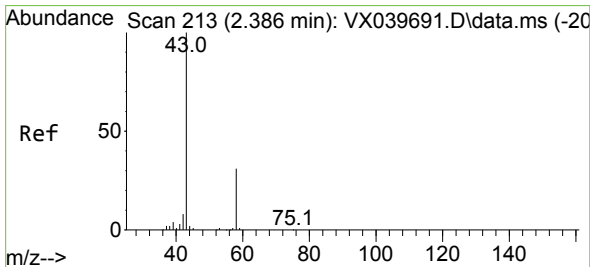
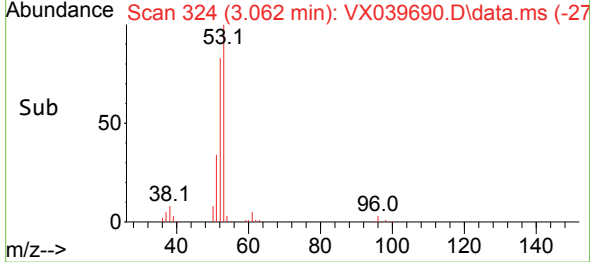
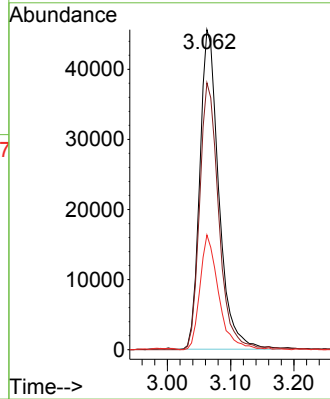
#15  
 Acrylonitrile  
 Concen: 97.847 ug/l  
 RT: 3.062 min Scan# 31  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Instrument : MSVOA\_X  
 ClientSampleId :



Tgt Ion: 53 Resp: 95567

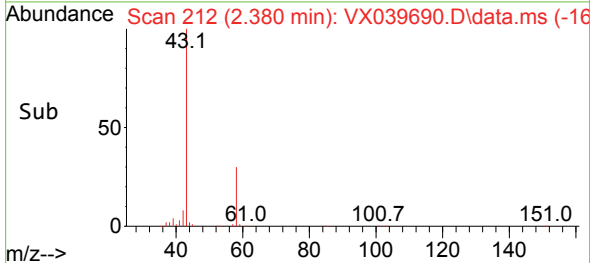
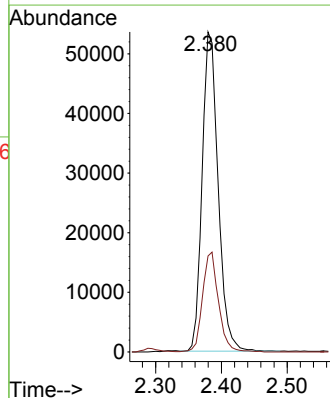
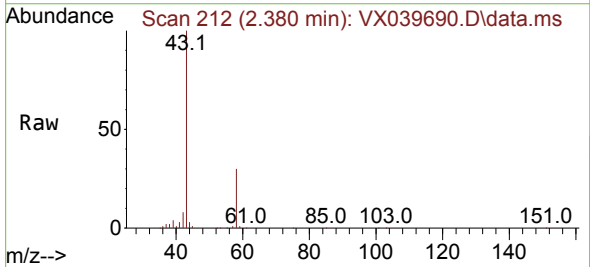
Ion	Ratio	Lower	Upper
53	100		
52	84.5	66.0	99.0
51	35.5	29.8	44.6

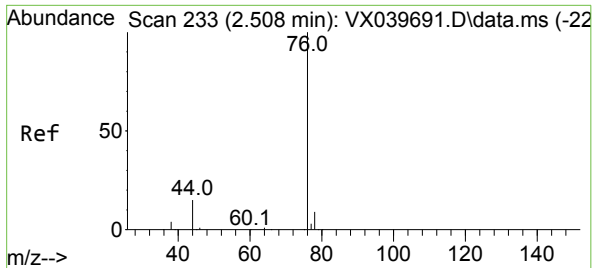


#16  
 Acetone  
 Concen: 92.483 ug/l  
 RT: 2.380 min Scan# 212  
 Delta R.T. -0.006 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Tgt Ion: 43 Resp: 90344

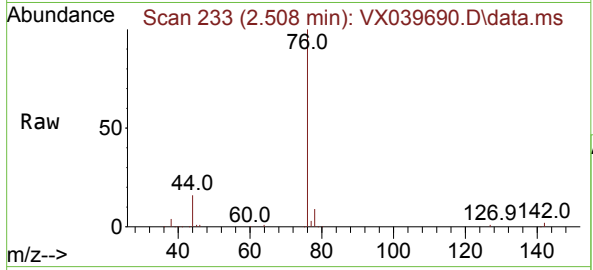
Ion	Ratio	Lower	Upper
43	100		
58	30.1	21.9	32.9



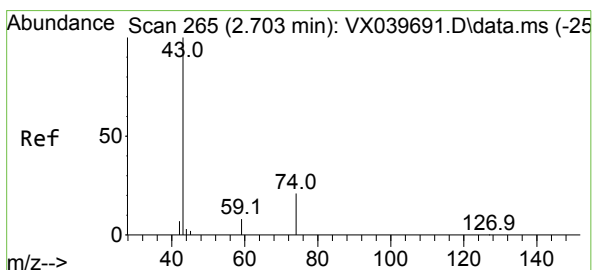
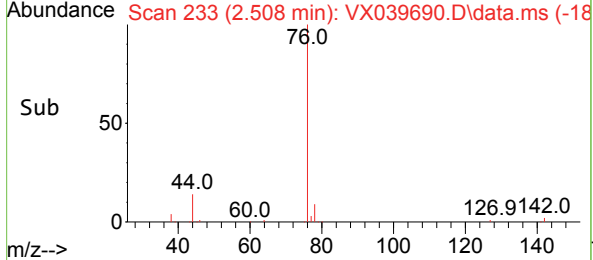
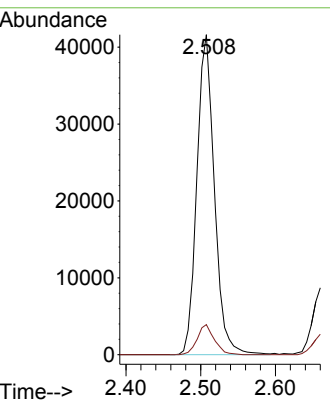


#17  
 Carbon Disulfide  
 Concen: 17.609 ug/l  
 RT: 2.508 min Scan# 211  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Instrument : MSVOA\_X  
 ClientSampleId :

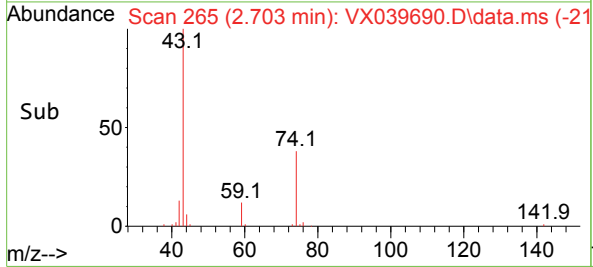
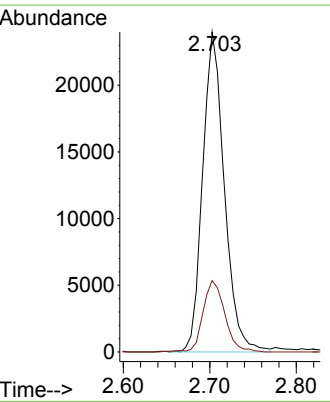
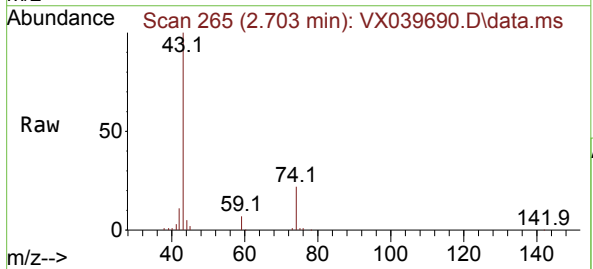


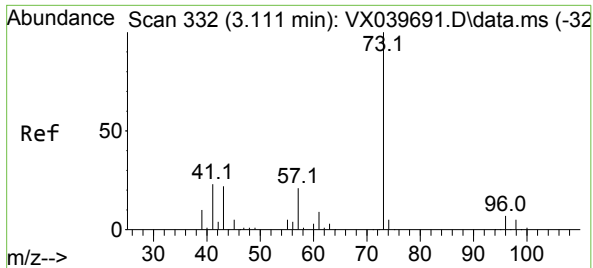
Tgt Ion: 76 Resp: 67719  
 Ion Ratio Lower Upper  
 76 100  
 78 9.4 7.0 10.6



#18  
 Methyl Acetate  
 Concen: 19.450 ug/l  
 RT: 2.703 min Scan# 265  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Tgt Ion: 43 Resp: 41822  
 Ion Ratio Lower Upper  
 43 100  
 74 22.4 17.8 26.8

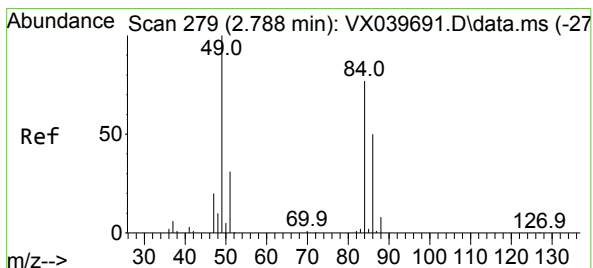
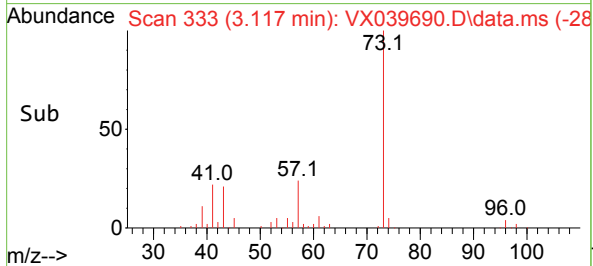
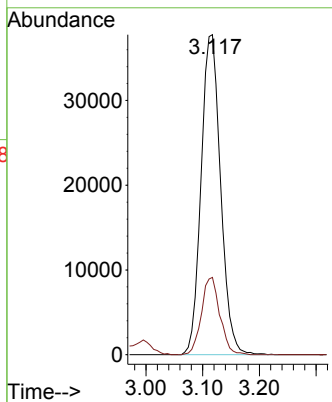
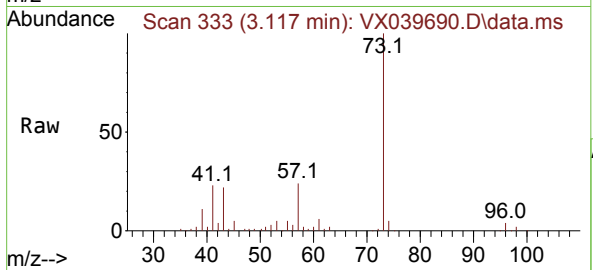




#19  
 Methyl tert-butyl Ether  
 Concen: 19.235 ug/l  
 RT: 3.117 min Scan# 311  
 Delta R.T. 0.006 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

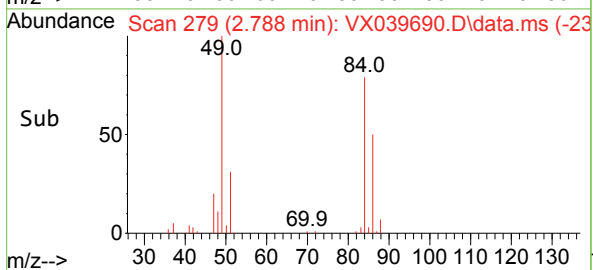
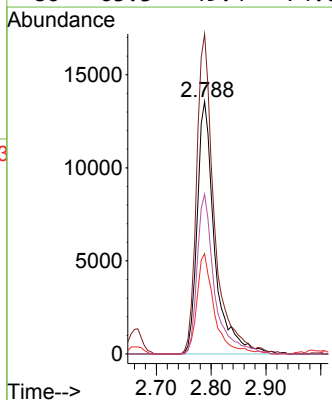
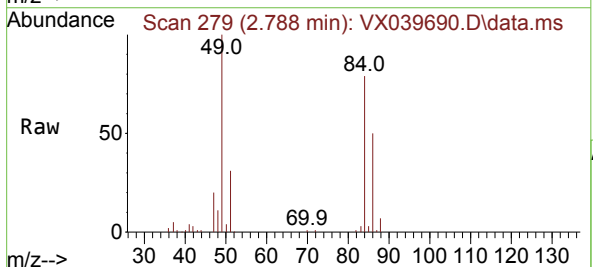
Instrument : MSVOA\_X  
 ClientSampleId :

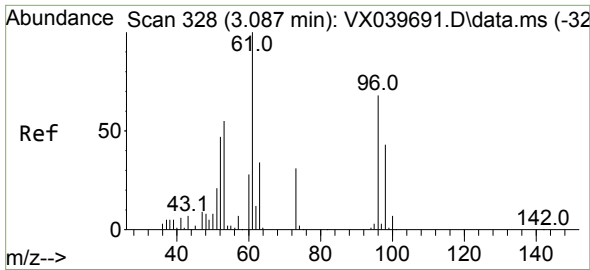
Tgt Ion: 73 Resp: 90154  
 Ion Ratio Lower Upper  
 73 100  
 57 24.2 17.3 25.9



#20  
 Methylene Chloride  
 Concen: 18.568 ug/l  
 RT: 2.788 min Scan# 279  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

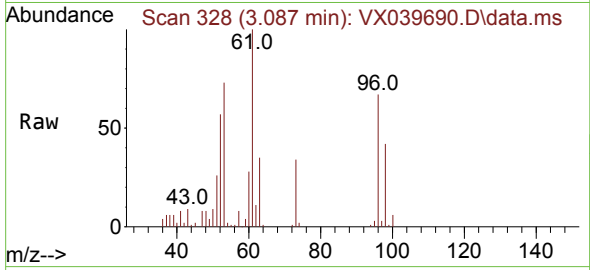
Tgt Ion: 84 Resp: 30122  
 Ion Ratio Lower Upper  
 84 100  
 49 126.8 103.6 155.4  
 51 39.8 33.8 50.6  
 86 63.3 49.4 74.0



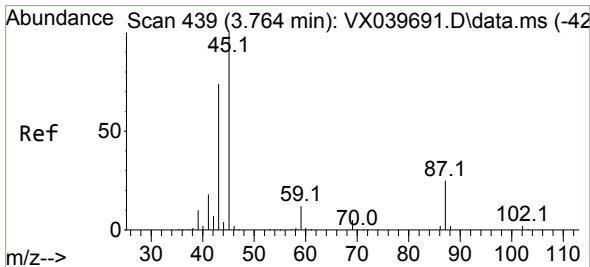
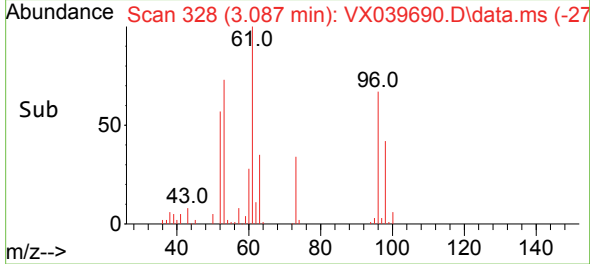
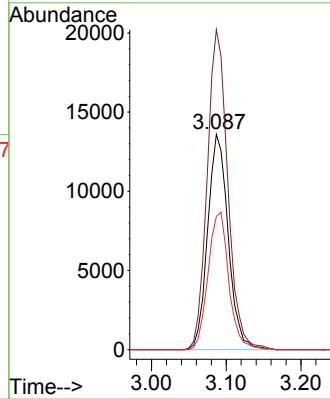


#21  
 trans-1,2-Dichloroethene  
 Concen: 18.679 ug/l  
 RT: 3.087 min Scan# 31  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Instrument :  
 MSVOA\_X  
 ClientSampleId :

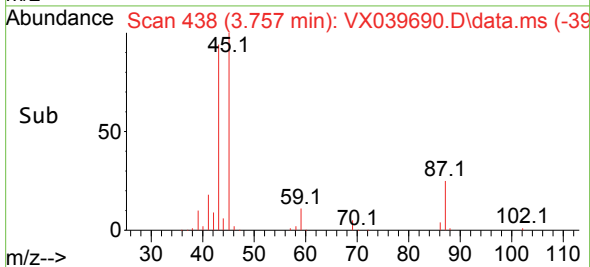
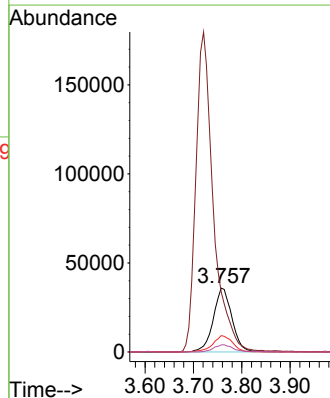
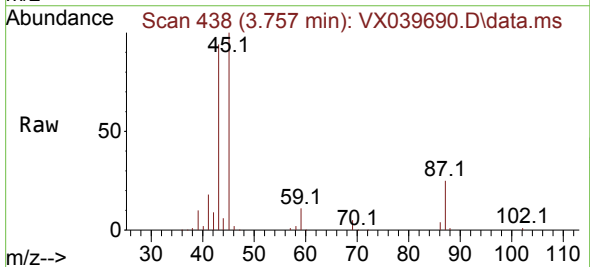


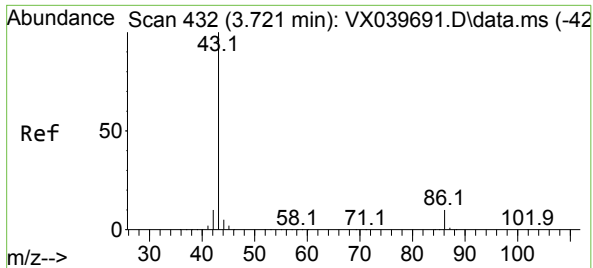
Tgt Ion: 96 Resp: 25941  
 Ion Ratio Lower Upper  
 96 100  
 61 148.6 119.2 178.8  
 98 61.9 48.7 73.1



#22  
 Diisopropyl ether  
 Concen: 19.399 ug/l  
 RT: 3.757 min Scan# 438  
 Delta R.T. -0.006 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Tgt Ion: 45 Resp: 95960  
 Ion Ratio Lower Upper  
 45 100  
 43 94.1 69.7 104.5  
 87 25.5 20.8 31.2  
 59 11.1 9.0 13.4

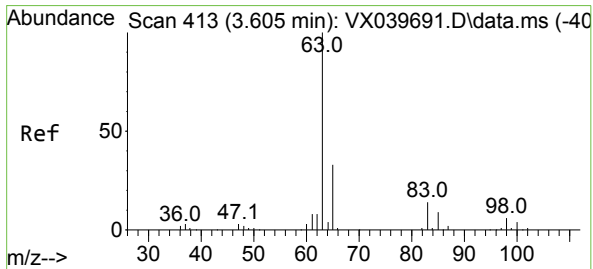
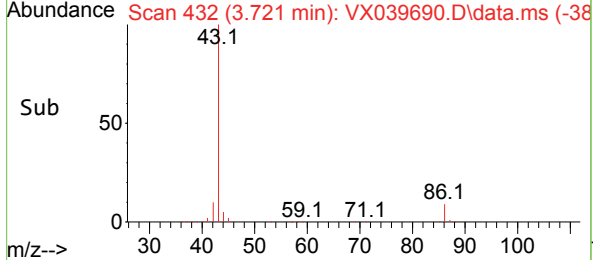
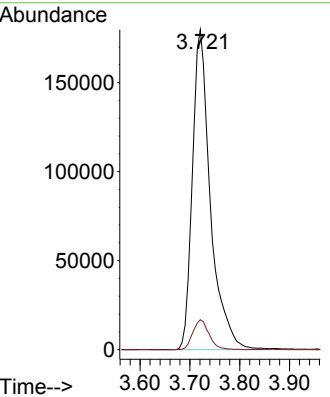
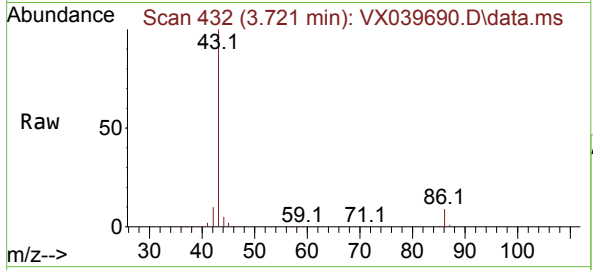




#23  
 Vinyl Acetate  
 Concen: 98.340 ug/l  
 RT: 3.721 min Scan# 411  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

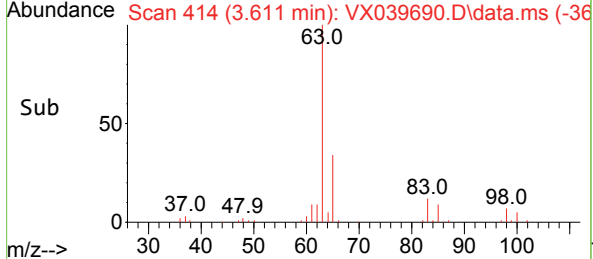
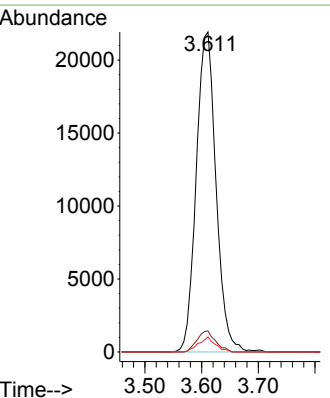
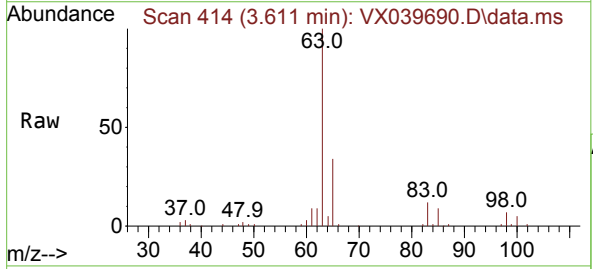
Instrument : MSVOA\_X  
 ClientSampleId :

Tgt Ion: 43 Resp: 450715  
 Ion Ratio Lower Upper  
 43 100  
 86 9.3 7.8 11.8

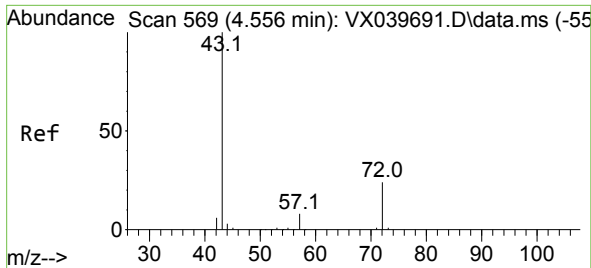


#24  
 1,1-Dichloroethane  
 Concen: 19.447 ug/l  
 RT: 3.611 min Scan# 414  
 Delta R.T. 0.006 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Tgt Ion: 63 Resp: 53149  
 Ion Ratio Lower Upper  
 63 100  
 98 6.6 3.3 9.8  
 100 4.7 2.1 6.5

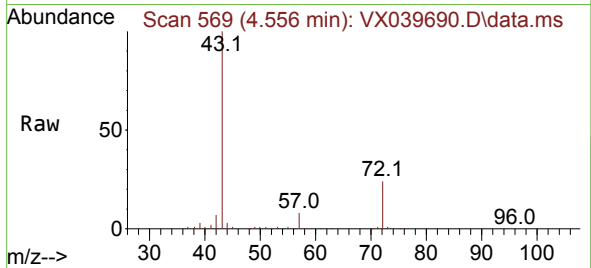




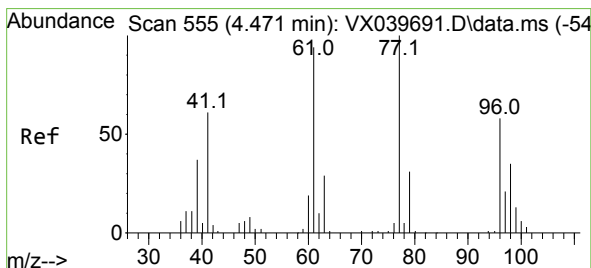
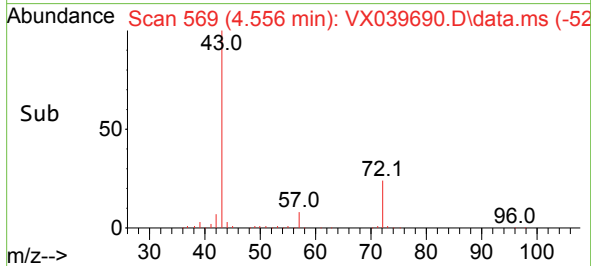
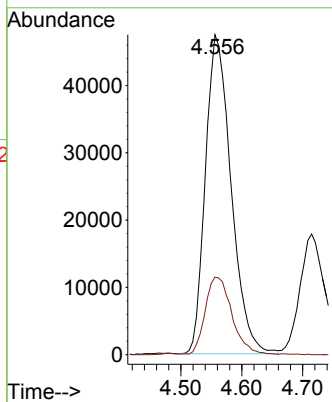


#25  
 2-Butanone  
 Concen: 97.377 ug/l  
 RT: 4.556 min Scan# 569  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Instrument : MSVOA\_X  
 ClientSampleId :

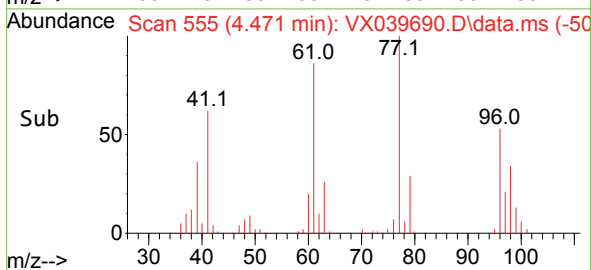
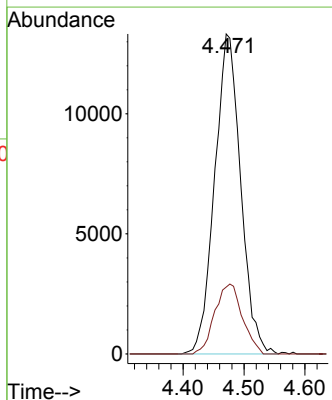
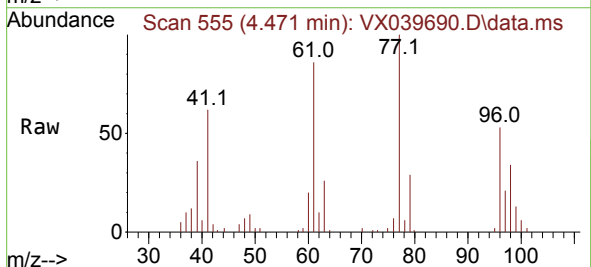


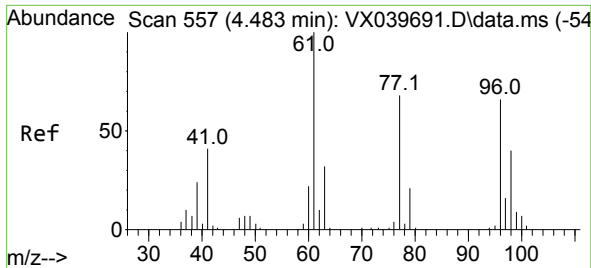
Tgt Ion: 43 Resp: 139058  
 Ion Ratio Lower Upper  
 43 100  
 72 24.2 19.4 29.2



#26  
 2,2-Dichloropropane  
 Concen: 18.317 ug/l  
 RT: 4.471 min Scan# 555  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

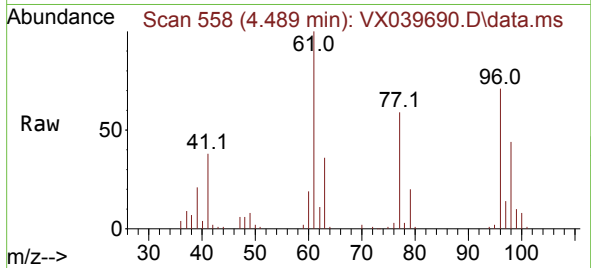
Tgt Ion: 77 Resp: 39490  
 Ion Ratio Lower Upper  
 77 100  
 97 23.1 10.8 32.3



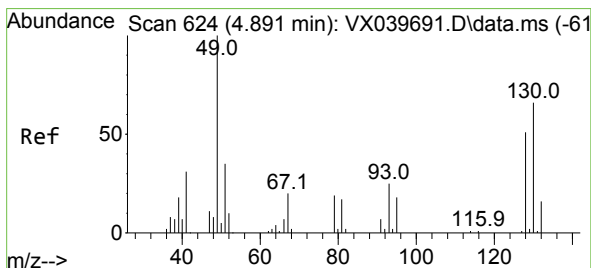
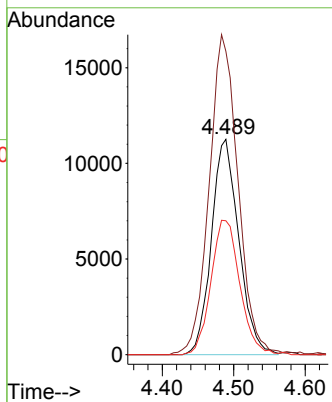
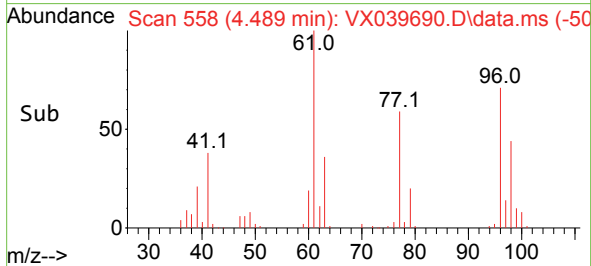


#27  
 cis-1,2-Dichloroethene  
 Concen: 18.775 ug/l  
 RT: 4.489 min Scan# 558  
 Delta R.T. 0.006 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

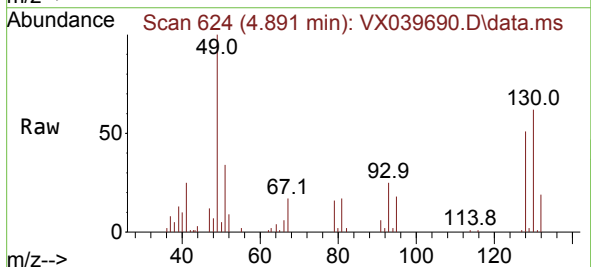
Instrument :  
 MSVOA\_X  
 ClientSampleId :



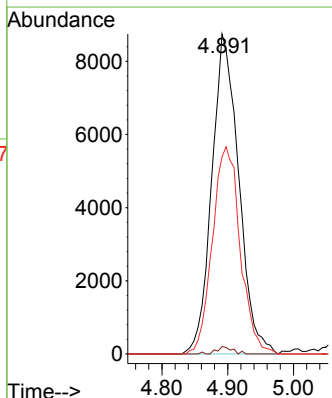
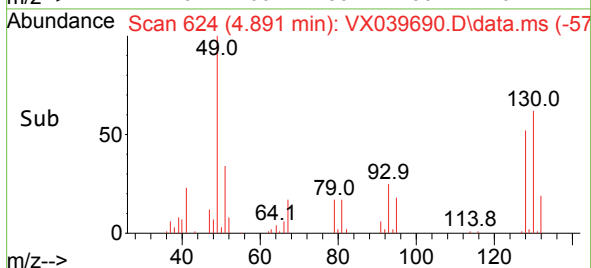
Tgt Ion: 96 Resp: 29985  
 Ion Ratio Lower Upper  
 96 100  
 61 157.1 0.0 312.2  
 98 65.7 0.0 129.0

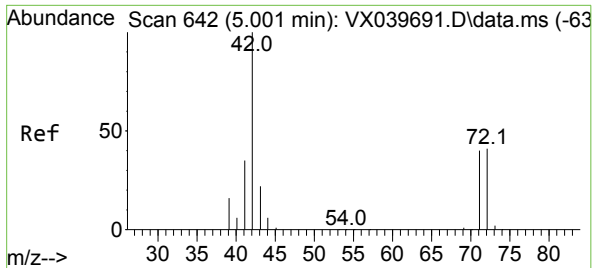


#28  
 Bromochloromethane  
 Concen: 19.914 ug/l  
 RT: 4.891 min Scan# 624  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31



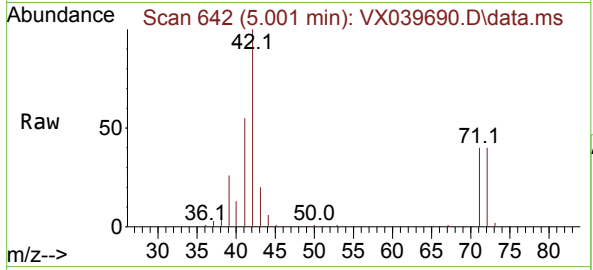
Tgt Ion: 49 Resp: 24927  
 Ion Ratio Lower Upper  
 49 100  
 129 1.3 0.0 3.8  
 130 66.7 57.5 86.3





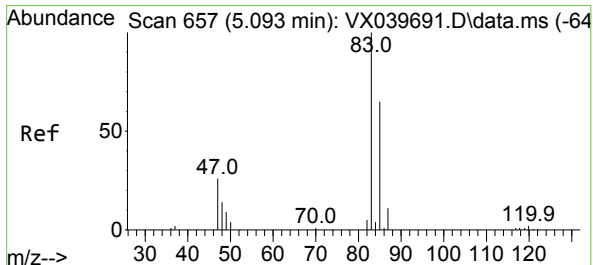
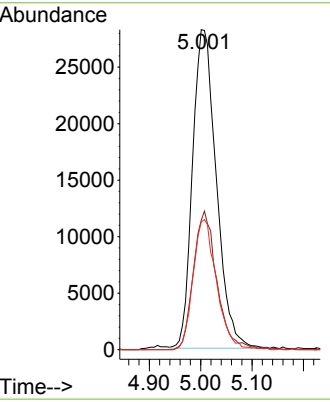
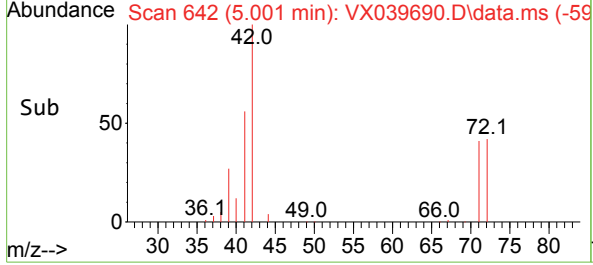
#29  
 Tetrahydrofuran  
 Concen: 97.387 ug/l  
 RT: 5.001 min Scan# 64  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Instrument : MSVOA\_X  
 ClientSampleId :

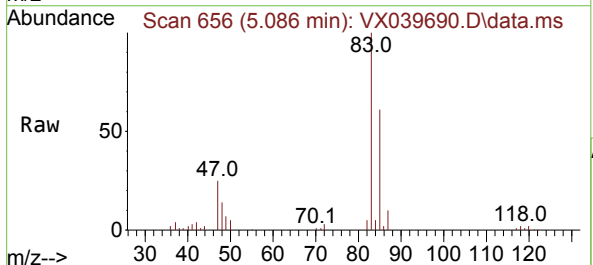


Tgt Ion: 42 Resp: 90686

Ion	Ratio	Lower	Upper
42	100		
72	42.7	34.2	51.4
71	40.3	32.2	48.2

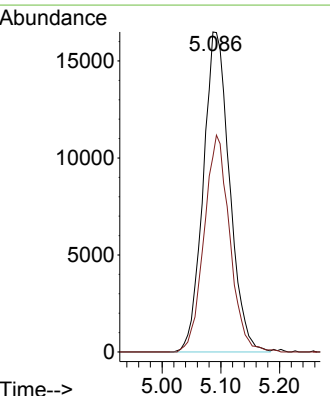
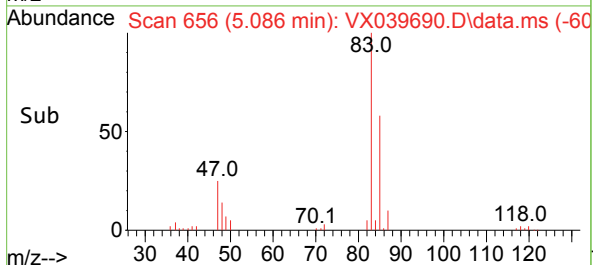


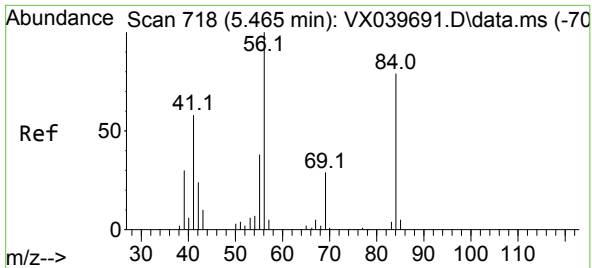
#30  
 Chloroform  
 Concen: 19.211 ug/l  
 RT: 5.086 min Scan# 656  
 Delta R.T. -0.006 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31



Tgt Ion: 83 Resp: 51271

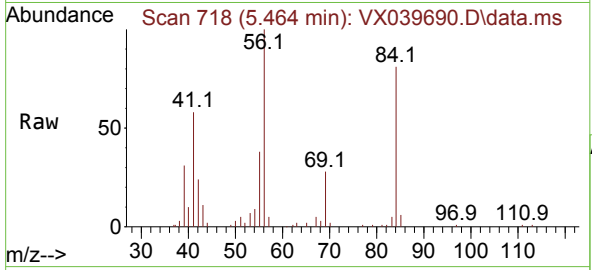
Ion	Ratio	Lower	Upper
83	100		
85	61.0	50.3	75.5



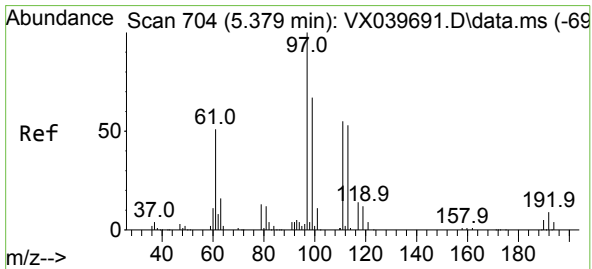
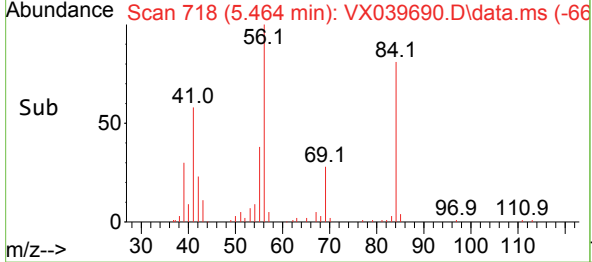
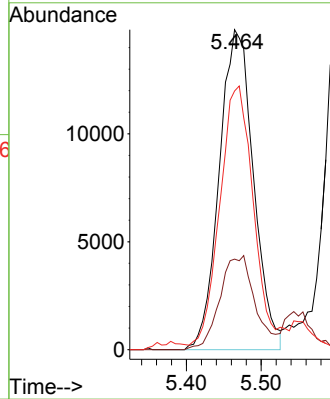


#31  
 Cyclohexane  
 Concen: 19.170 ug/l  
 RT: 5.464 min Scan# 718  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Instrument :  
 MSVOA\_X  
 ClientSampleId :

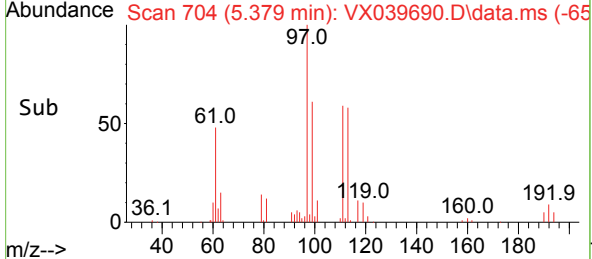
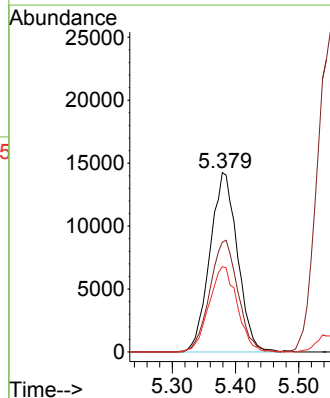
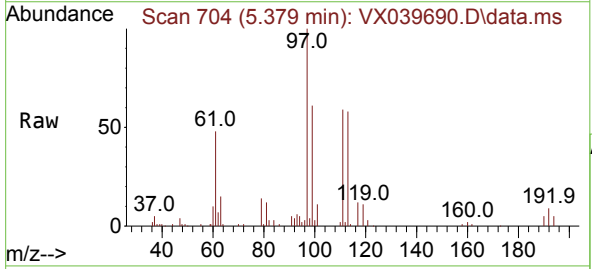


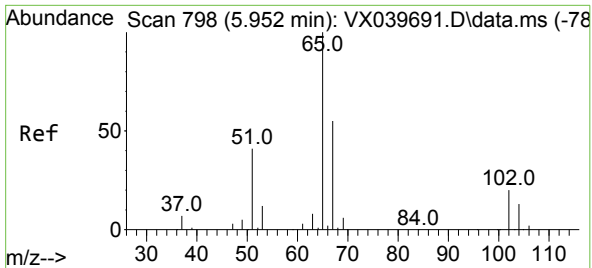
Tgt Ion: 56 Resp: 47203  
 Ion Ratio Lower Upper  
 56 100  
 69 28.3 23.4 35.2  
 84 79.0 65.9 98.9



#32  
 1,1,1-Trichloroethane  
 Concen: 19.008 ug/l  
 RT: 5.379 min Scan# 704  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Tgt Ion: 97 Resp: 43145  
 Ion Ratio Lower Upper  
 97 100  
 99 63.4 51.1 76.7  
 61 48.8 36.4 54.6

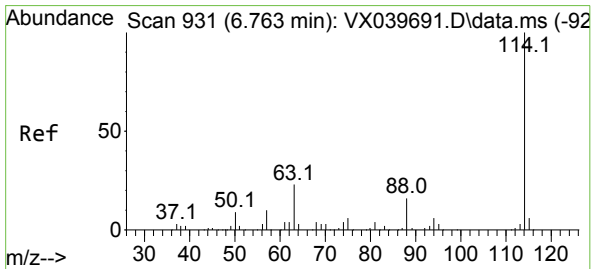
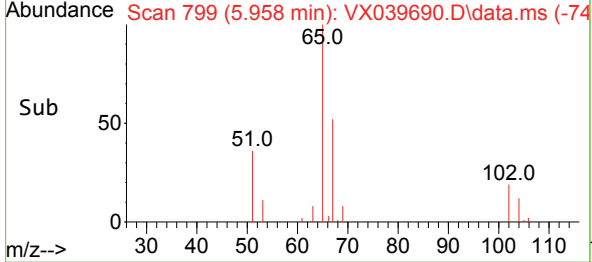
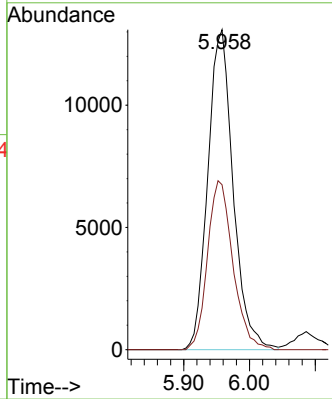
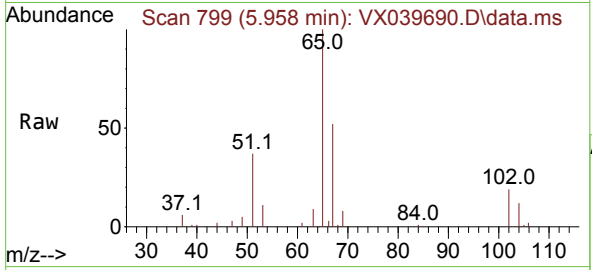




#33  
 1,2-Dichloroethane-d4  
 Concen: 19.380 ug/l  
 RT: 5.958 min Scan# 798  
 Delta R.T. 0.006 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

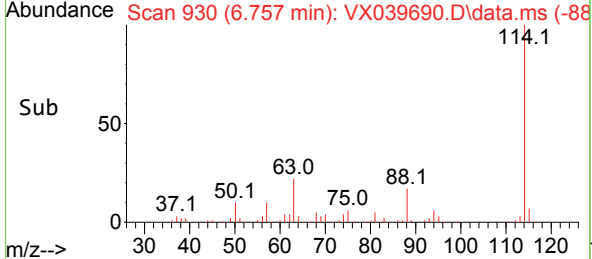
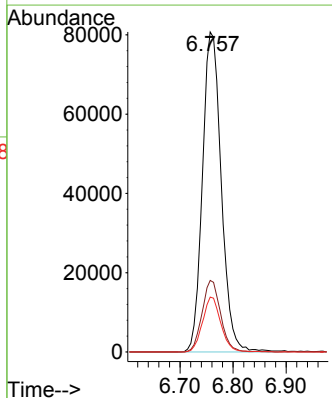
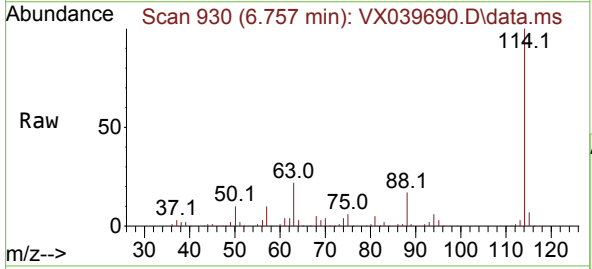
Instrument : MSVOA\_X  
 ClientSampleId :

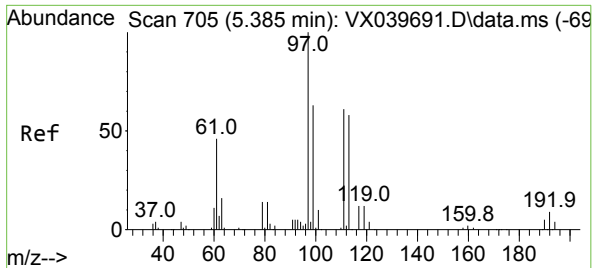
Tgt Ion: 65 Resp: 35081  
 Ion Ratio Lower Upper  
 65 100  
 67 53.0 0.0 100.2



#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.757 min Scan# 930  
 Delta R.T. -0.006 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

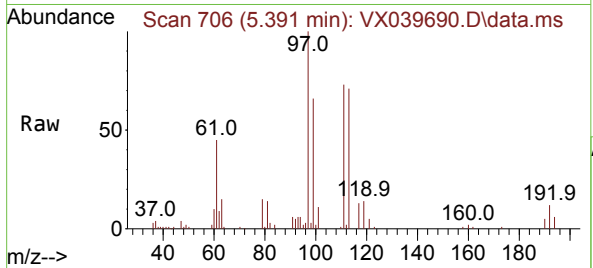
Tgt Ion:114 Resp: 199241  
 Ion Ratio Lower Upper  
 114 100  
 63 22.4 0.0 45.0  
 88 17.2 0.0 36.6



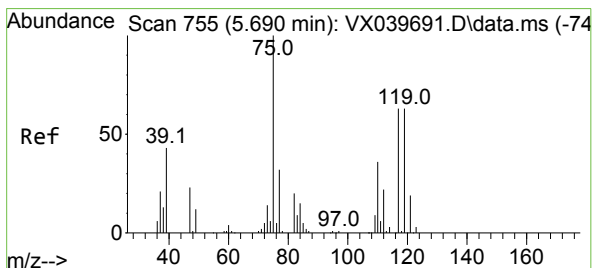
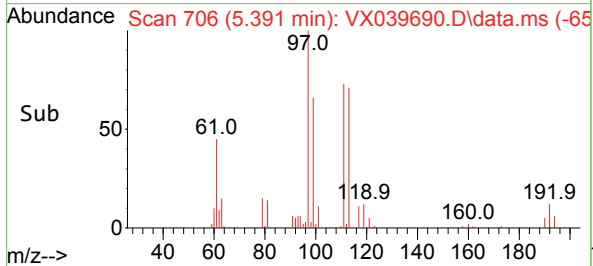
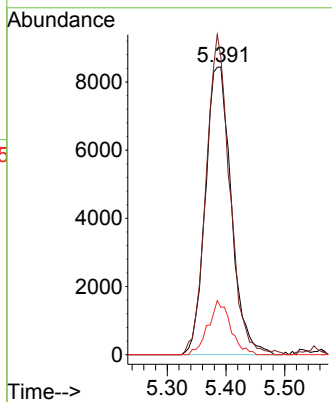


#35  
 Dibromofluoromethane  
 Concen: 19.828 ug/l  
 RT: 5.391 min Scan# 706  
 Delta R.T. 0.006 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Instrument : MSVOA\_X  
 ClientSampleId :

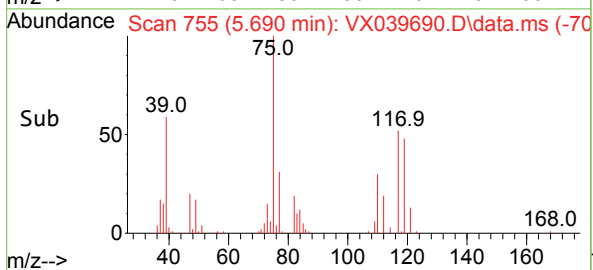
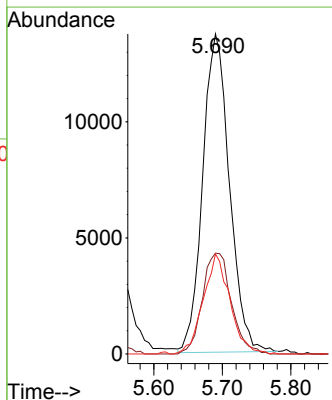
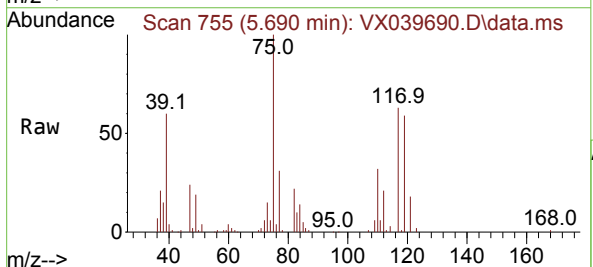


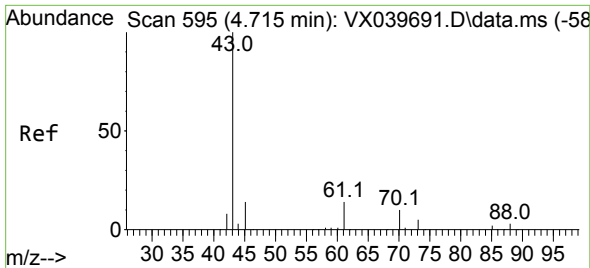
Tgt Ion: 113 Resp: 25815  
 Ion Ratio Lower Upper  
 113 100  
 111 101.5 82.9 124.3  
 192 16.3 13.3 19.9



#36  
 1,1-Dichloropropene  
 Concen: 18.289 ug/l  
 RT: 5.690 min Scan# 755  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

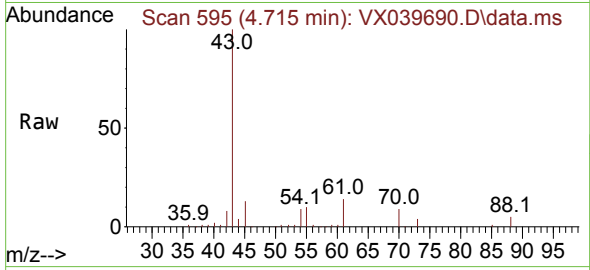
Tgt Ion: 75 Resp: 37243  
 Ion Ratio Lower Upper  
 75 100  
 110 34.2 17.0 50.9  
 77 31.4 24.7 37.1





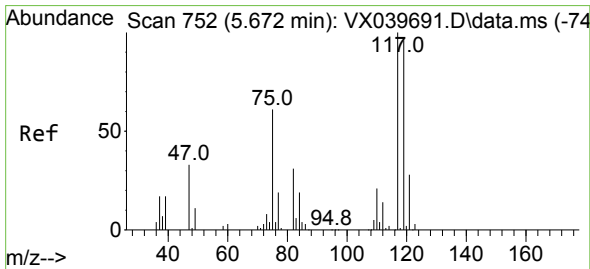
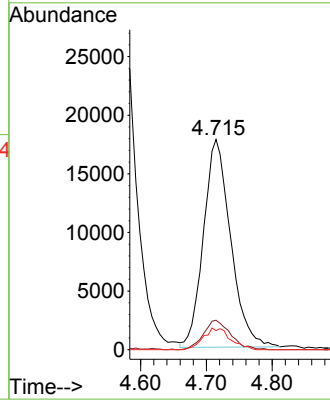
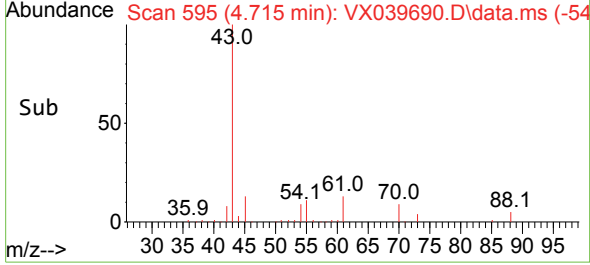
#37  
 Ethyl Acetate  
 Concen: 19.158 ug/l  
 RT: 4.715 min Scan# 595  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Instrument : MSVOA\_X  
 ClientSampleId :

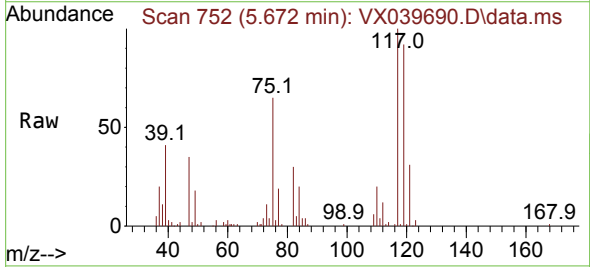


Tgt Ion: 43 Resp: 50932

Ion	Ratio	Lower	Upper
43	100		
61	14.1	10.6	16.0
70	10.3	8.3	12.5

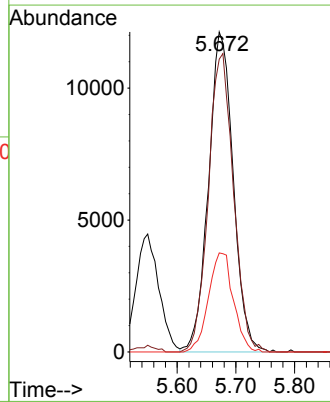
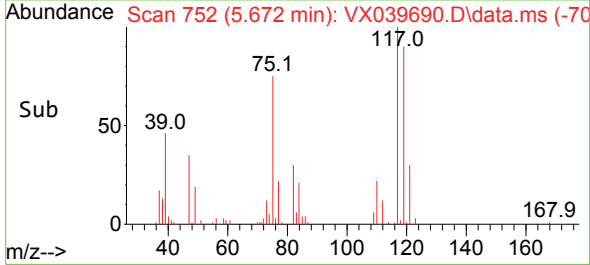


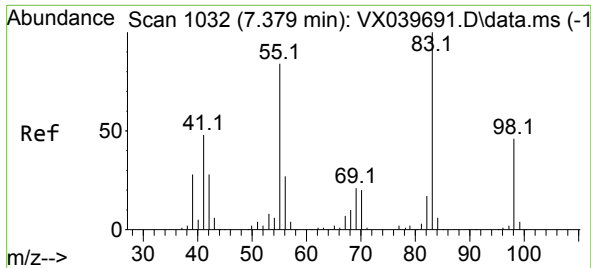
#38  
 Carbon Tetrachloride  
 Concen: 18.511 ug/l  
 RT: 5.672 min Scan# 752  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31



Tgt Ion: 117 Resp: 35495

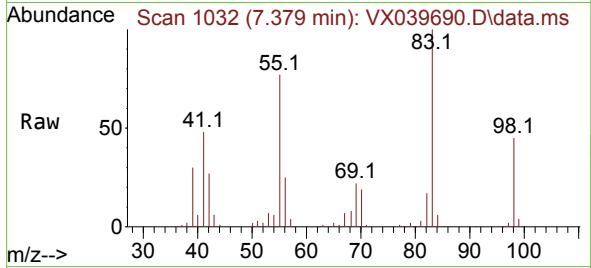
Ion	Ratio	Lower	Upper
117	100		
119	91.5	78.2	117.2
121	31.0	24.4	36.6



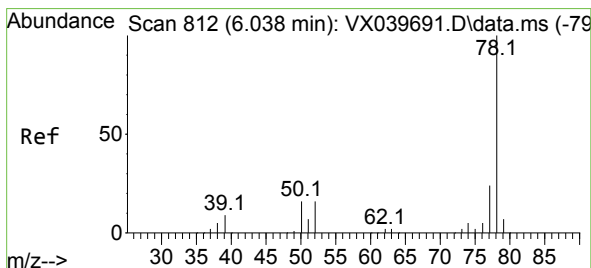
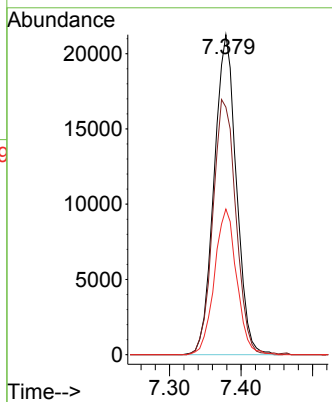
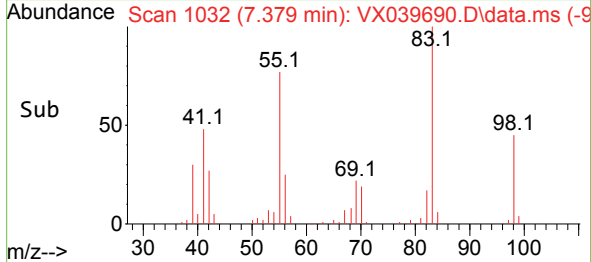


#39  
 Methylcyclohexane  
 Concen: 18.740 ug/l  
 RT: 7.379 min Scan# 1032  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

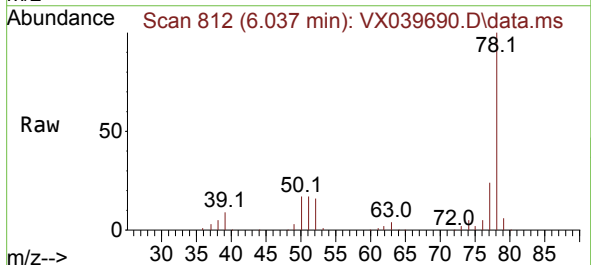
Instrument : MSVOA\_X  
 ClientSampleId :



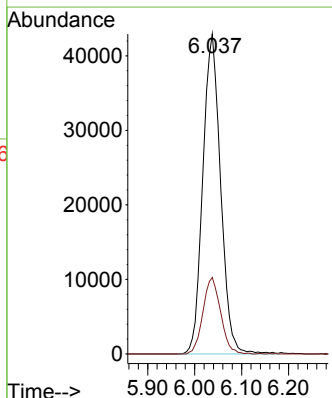
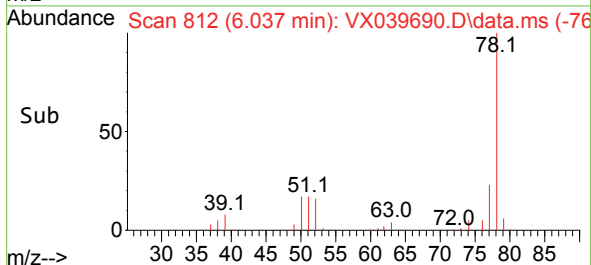
Tgt Ion: 83 Resp: 46017  
 Ion Ratio Lower Upper  
 83 100  
 55 77.4 64.6 97.0  
 98 45.5 36.7 55.1



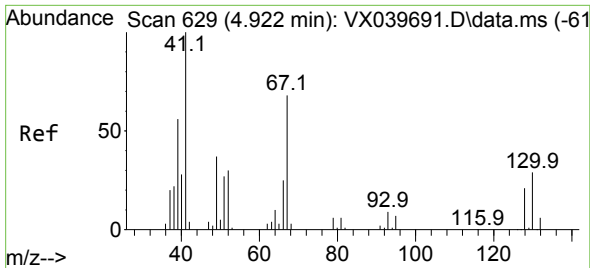
#40  
 Benzene  
 Concen: 19.183 ug/l  
 RT: 6.037 min Scan# 812  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31



Tgt Ion: 78 Resp: 112779  
 Ion Ratio Lower Upper  
 78 100  
 77 23.9 19.3 28.9

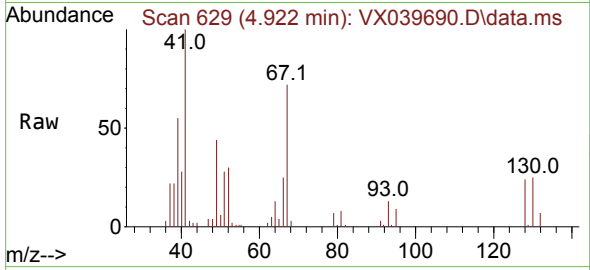






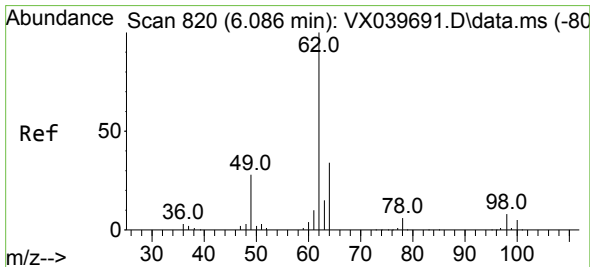
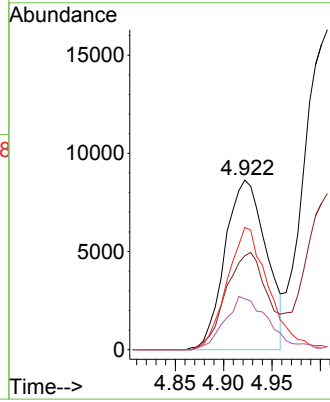
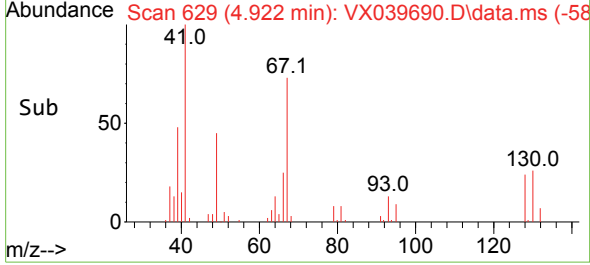
#41  
 Methacrylonitrile  
 Concen: 19.113 ug/l  
 RT: 4.922 min Scan# 61  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Instrument :  
 MSVOA\_X  
 ClientSampleId :

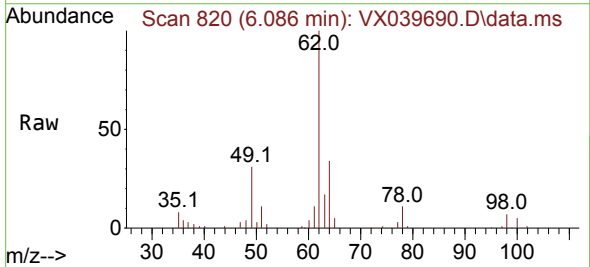


Tgt Ion: 41 Resp: 25697

Ion	Ratio	Lower	Upper
41	100		
39	57.4	45.2	67.8
67	72.2	52.6	78.8
52	33.4	22.7	34.1

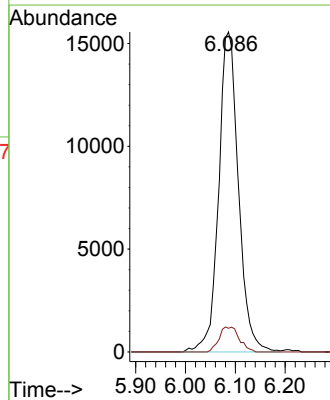
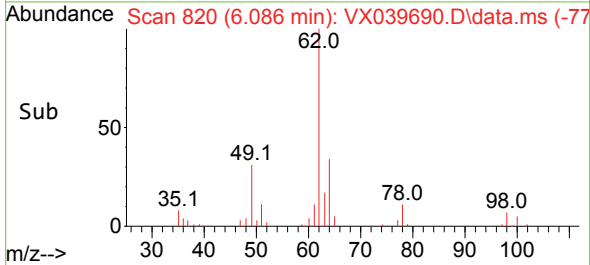


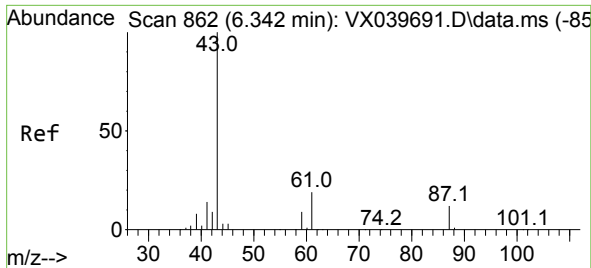
#42  
 1,2-Dichloroethane  
 Concen: 18.882 ug/l  
 RT: 6.086 min Scan# 820  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31



Tgt Ion: 62 Resp: 42943

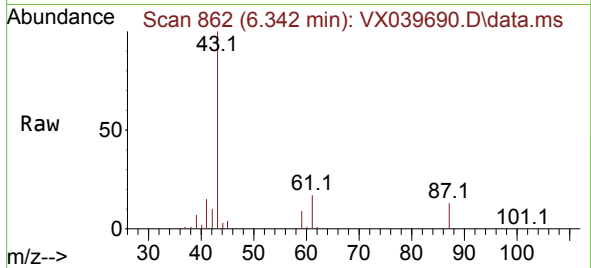
Ion	Ratio	Lower	Upper
62	100		
98	7.9	0.0	16.0



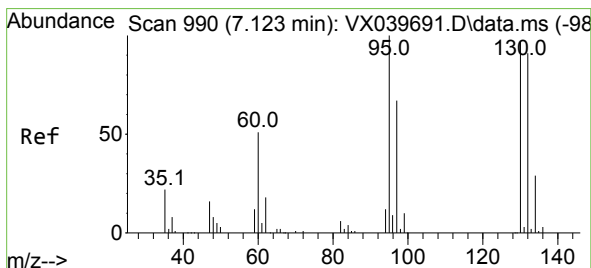
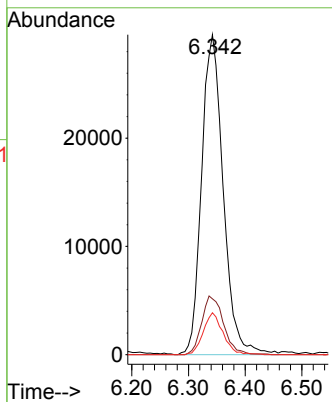
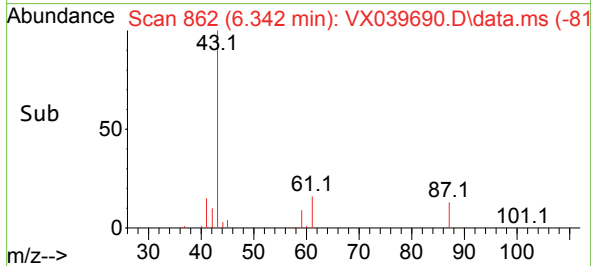


#43  
 Isopropyl Acetate  
 Concen: 19.276 ug/l  
 RT: 6.342 min Scan# 80  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

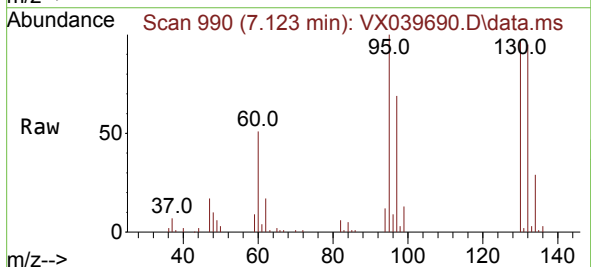
Instrument :  
 MSVOA\_X  
 ClientSampleId :



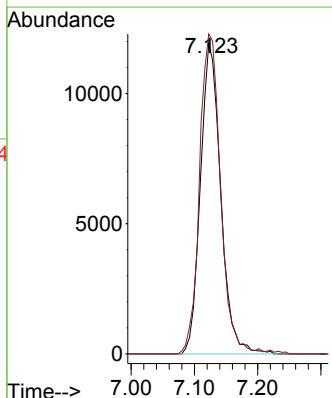
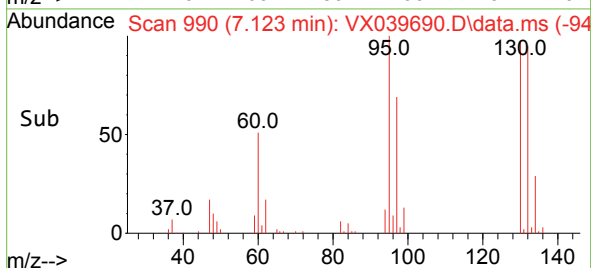
Tgt Ion: 43 Resp: 78422  
 Ion Ratio Lower Upper  
 43 100  
 61 18.5 15.2 22.8  
 87 12.0 9.8 14.6

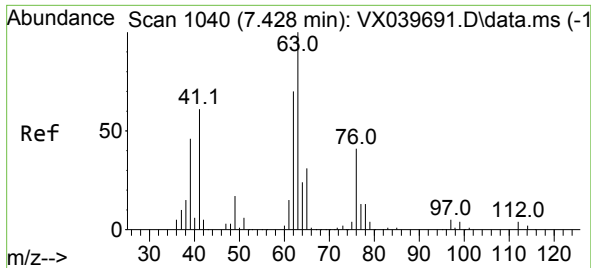


#44  
 Trichloroethene  
 Concen: 18.861 ug/l  
 RT: 7.123 min Scan# 990  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31



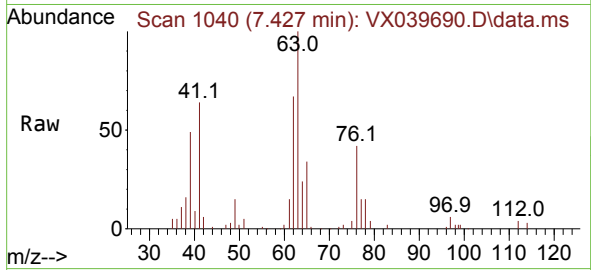
Tgt Ion:130 Resp: 26641  
 Ion Ratio Lower Upper  
 130 100  
 95 102.9 0.0 204.4



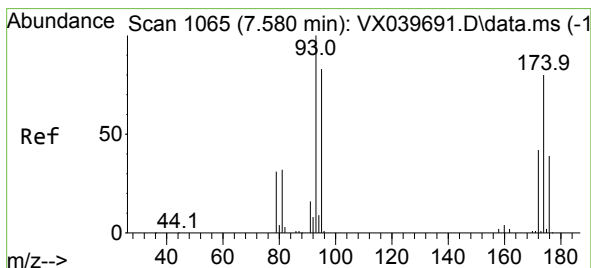
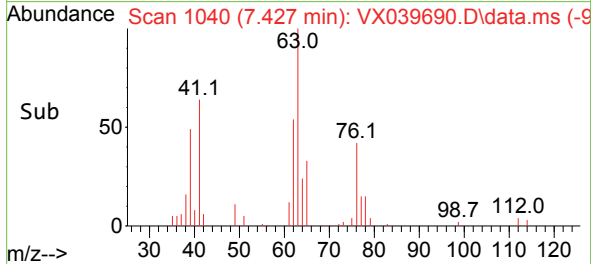
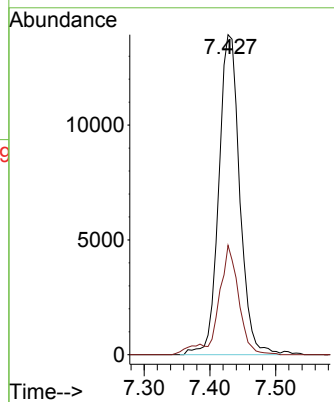


#45  
 1,2-Dichloropropane  
 Concen: 19.296 ug/l  
 RT: 7.427 min Scan# 1040  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Instrument : MSVOA\_X  
 ClientSampleId :

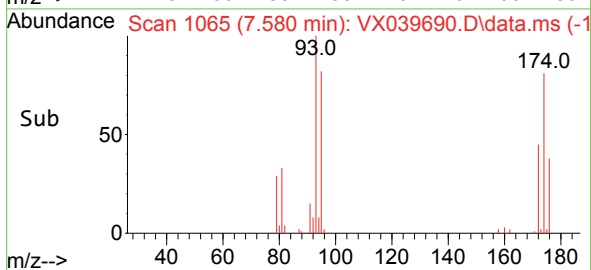
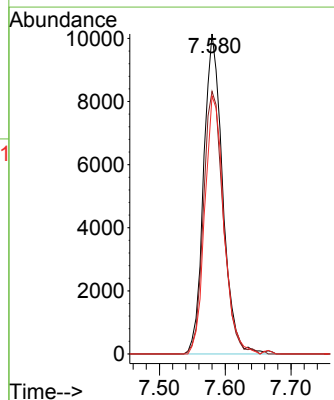
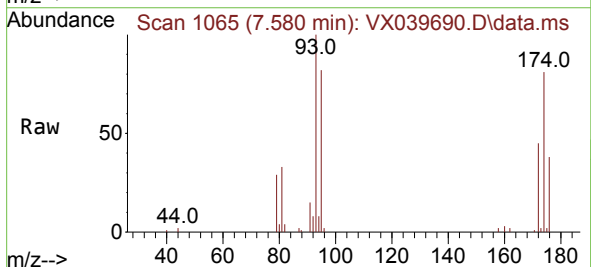


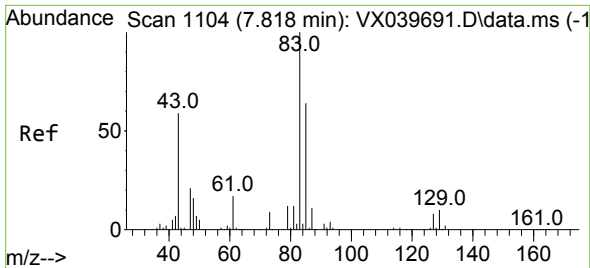
Tgt Ion: 63 Resp: 30940  
 Ion Ratio Lower Upper  
 63 100  
 65 34.2 24.3 36.5



#46  
 Dibromomethane  
 Concen: 19.230 ug/l  
 RT: 7.580 min Scan# 1065  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

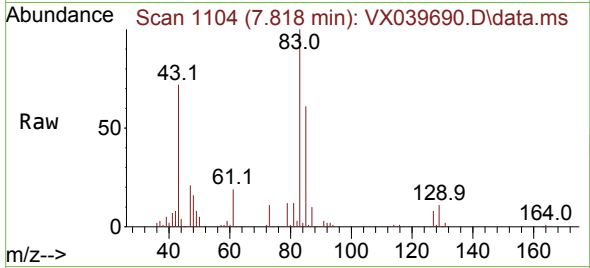
Tgt Ion: 93 Resp: 20444  
 Ion Ratio Lower Upper  
 93 100  
 95 85.3 66.6 100.0  
 174 80.8 69.4 104.0



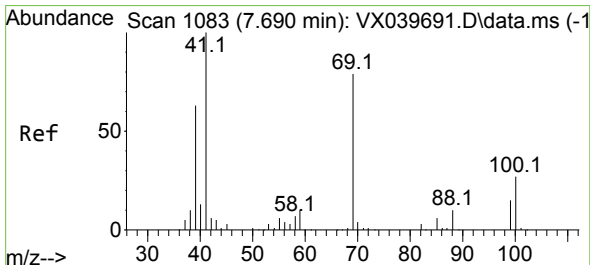
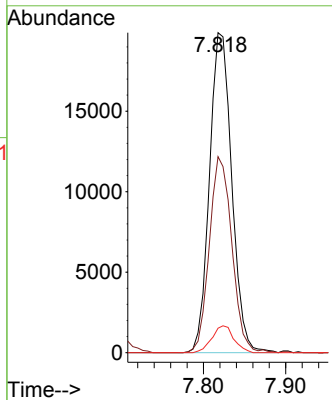
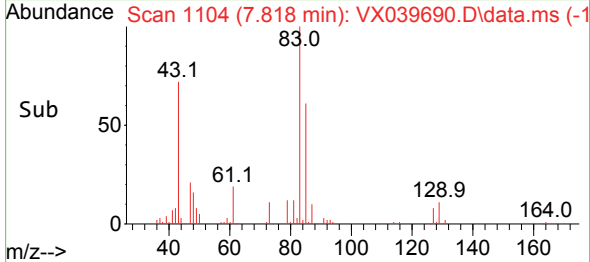


#47  
 Bromodichloromethane  
 Concen: 19.105 ug/l  
 RT: 7.818 min Scan# 1104  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

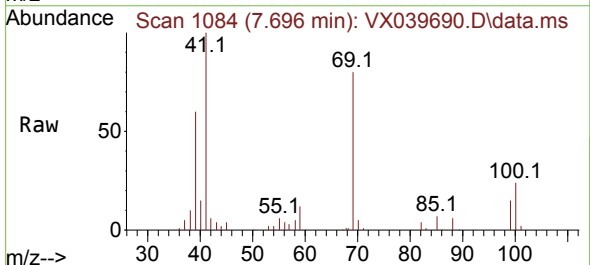
Instrument : MSVOA\_X  
 ClientSampleId :



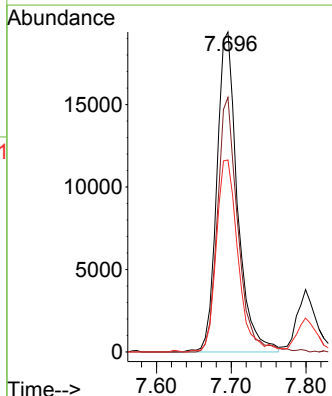
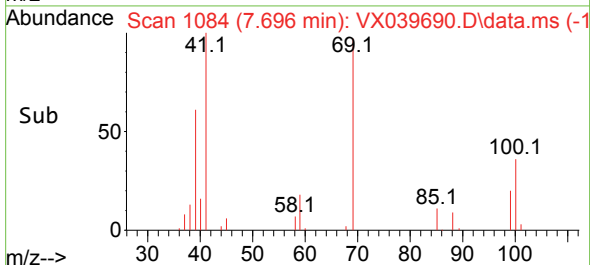
Tgt Ion: 83 Resp: 37442  
 Ion Ratio Lower Upper  
 83 100  
 85 61.3 49.8 74.6  
 127 7.6 7.1 10.7

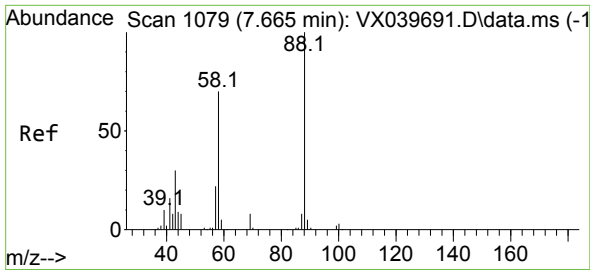


#48  
 Methyl methacrylate  
 Concen: 19.345 ug/l  
 RT: 7.696 min Scan# 1084  
 Delta R.T. 0.006 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31



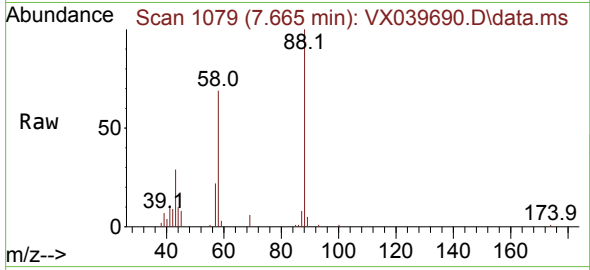
Tgt Ion: 41 Resp: 37236  
 Ion Ratio Lower Upper  
 41 100  
 69 78.9 59.2 88.8  
 39 63.4 47.7 71.5



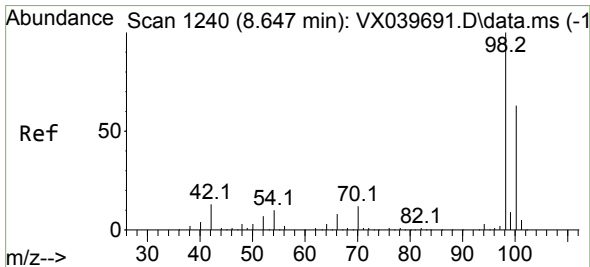
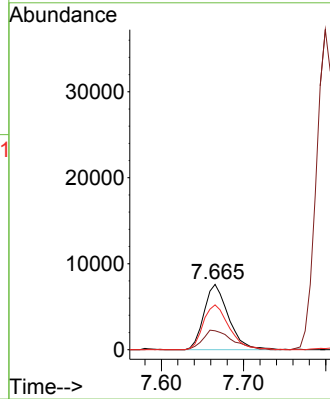
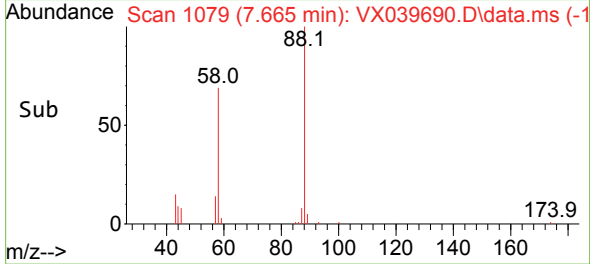


#49  
 1,4-Dioxane  
 Concen: 400.142 ug/l  
 RT: 7.665 min Scan# 1079  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

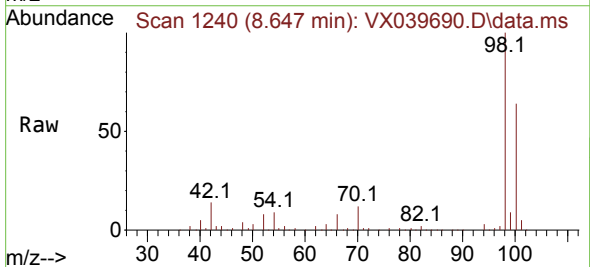
Instrument : MSVOA\_X  
 ClientSampleId :



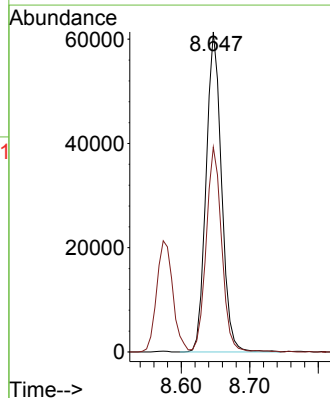
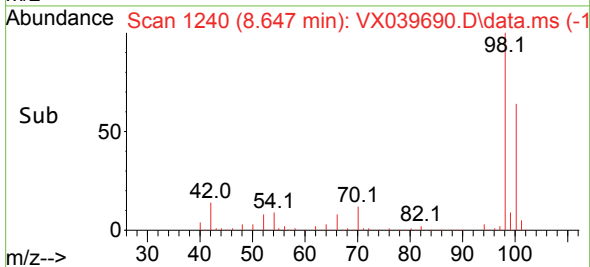
Tgt Ion: 88 Resp: 15668  
 Ion Ratio Lower Upper  
 88 100  
 43 35.8 0.0 0.0#  
 58 72.4 60.1 90.1

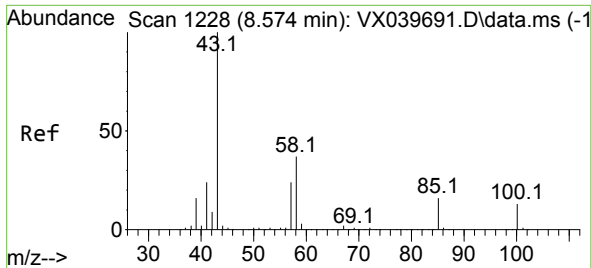


#50  
 Toluene-d8  
 Concen: 19.514 ug/l  
 RT: 8.647 min Scan# 1240  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31



Tgt Ion: 98 Resp: 96246  
 Ion Ratio Lower Upper  
 98 100  
 100 63.3 53.1 79.7

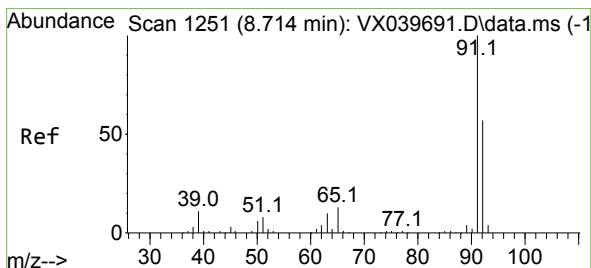
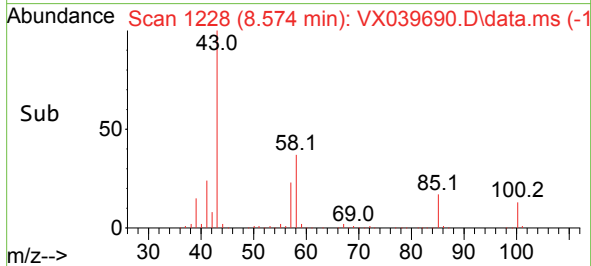
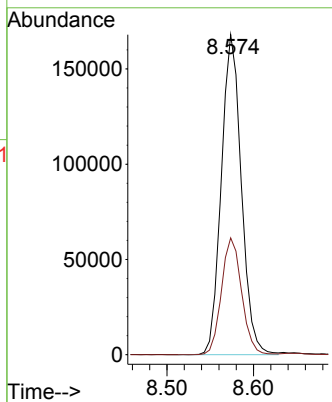
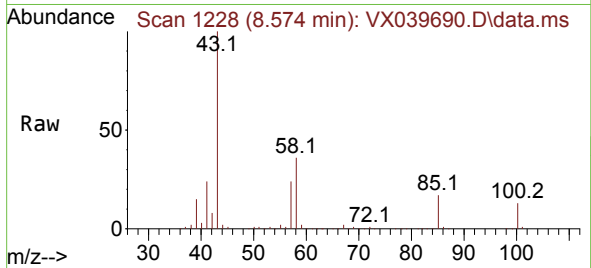




#51  
 4-Methyl-2-Pentanone  
 Concen: 99.633 ug/l  
 RT: 8.574 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

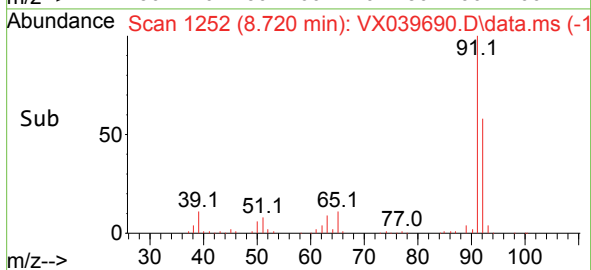
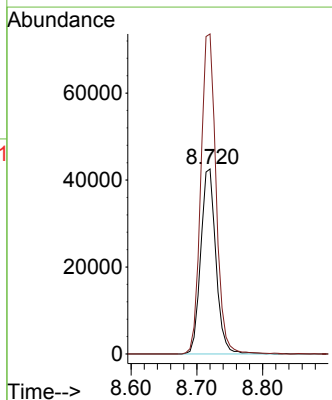
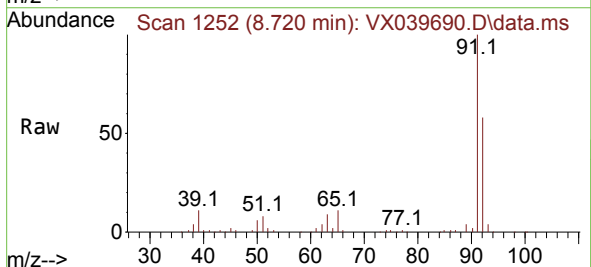
Instrument :  
 MSVOA\_X  
 ClientSampleId :

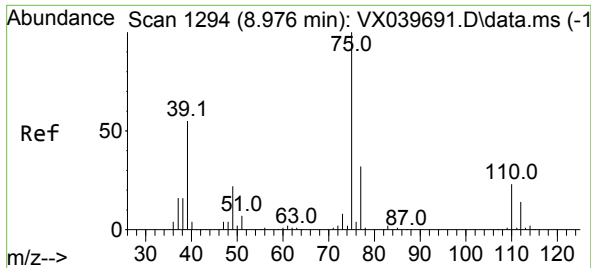
Tgt Ion: 43 Resp: 269812  
 Ion Ratio Lower Upper  
 43 100  
 58 36.7 30.4 45.6



#52  
 Toluene  
 Concen: 19.277 ug/l  
 RT: 8.720 min Scan# 1252  
 Delta R.T. 0.006 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

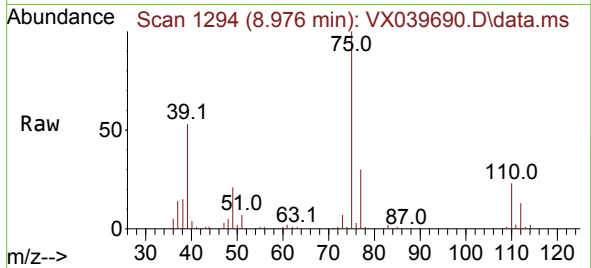
Tgt Ion: 92 Resp: 68330  
 Ion Ratio Lower Upper  
 92 100  
 91 173.6 134.2 201.2



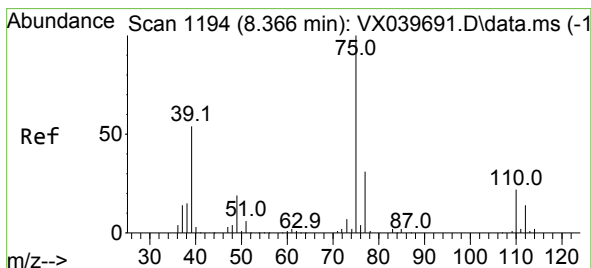
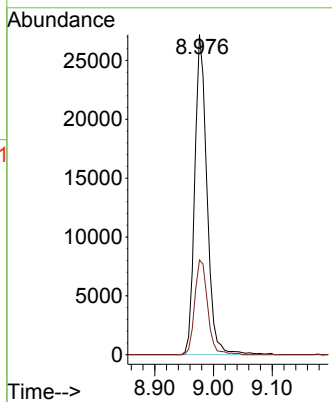
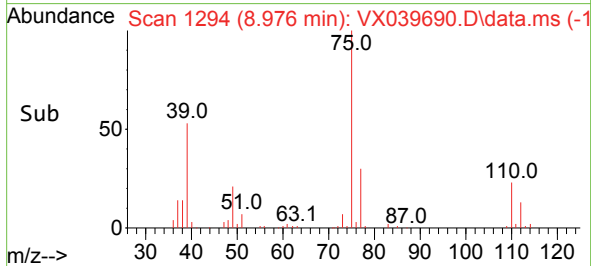


#53  
 t-1,3-Dichloropropene  
 Concen: 18.400 ug/l  
 RT: 8.976 min Scan# 1194  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Instrument : MSVOA\_X  
 ClientSampleId :

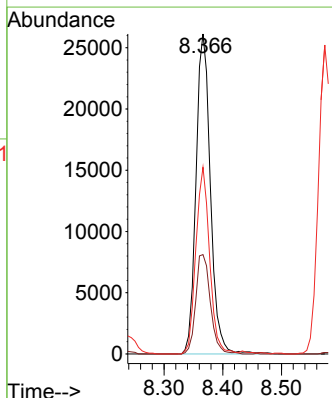
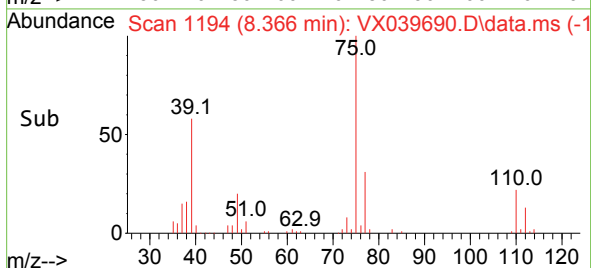
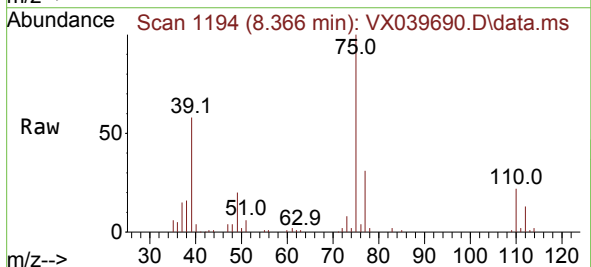


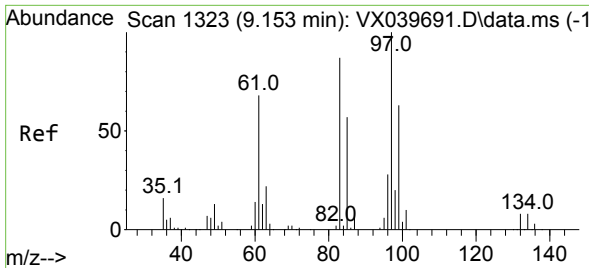
Tgt Ion: 75 Resp: 39289  
 Ion Ratio Lower Upper  
 75 100  
 77 29.6 25.7 38.5



#54  
 cis-1,3-Dichloropropene  
 Concen: 19.251 ug/l  
 RT: 8.366 min Scan# 1194  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

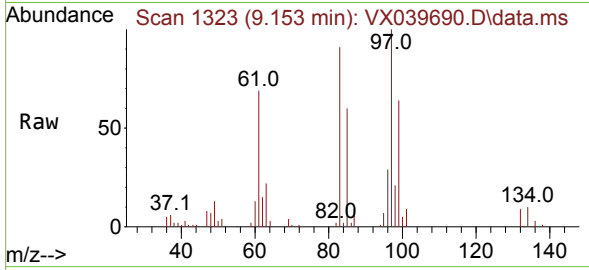
Tgt Ion: 75 Resp: 44618  
 Ion Ratio Lower Upper  
 75 100  
 77 31.0 25.3 37.9  
 39 58.3 46.7 70.1





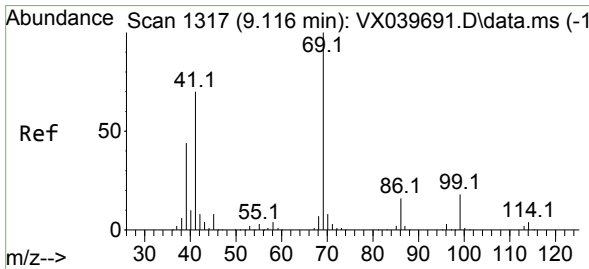
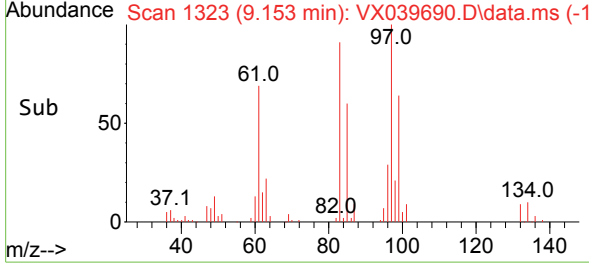
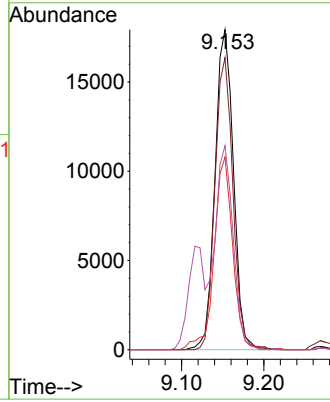
#55  
 1,1,2-Trichloroethane  
 Concen: 18.854 ug/l  
 RT: 9.153 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Instrument :  
 MSVOA\_X  
 ClientSampleId :



Tgt Ion: 97 Resp: 27924

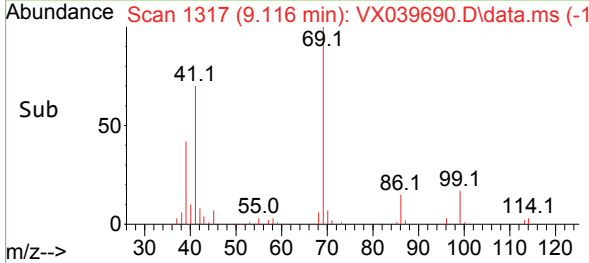
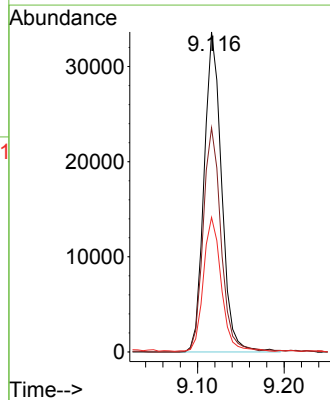
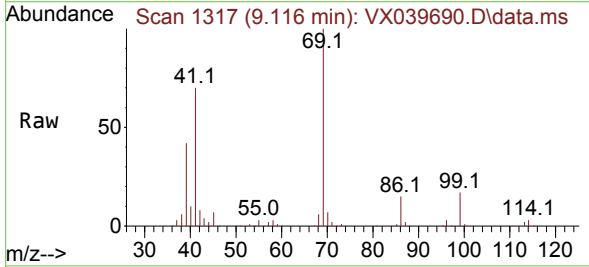
Ion	Ratio	Lower	Upper
97	100		
83	91.2	65.8	98.8
85	60.2	41.6	62.4
99	63.8	47.8	71.8



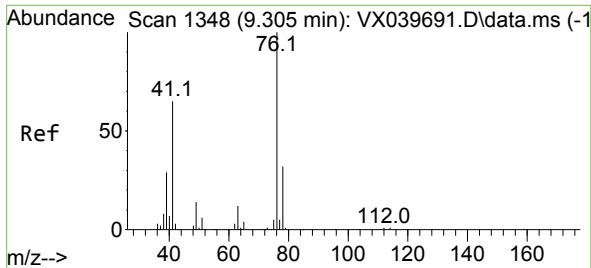
#56  
 Ethyl methacrylate  
 Concen: 19.848 ug/l  
 RT: 9.116 min Scan# 1317  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Tgt Ion: 69 Resp: 47372

Ion	Ratio	Lower	Upper
69	100		
41	71.2	56.8	85.2
39	42.4	32.0	48.0

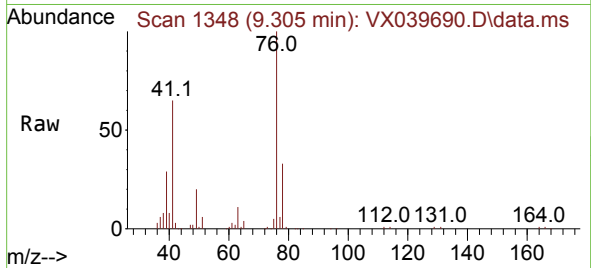




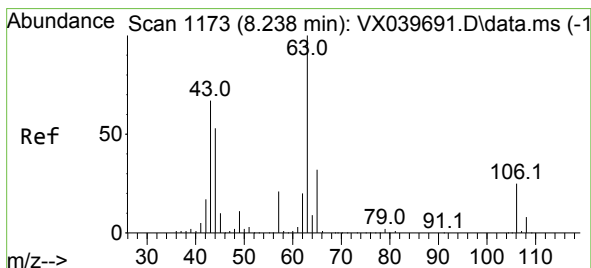
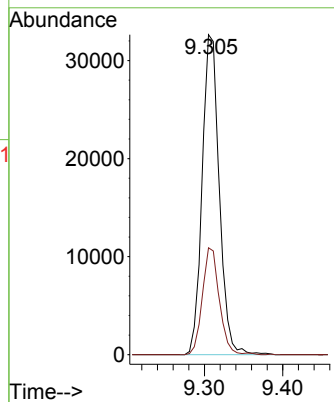
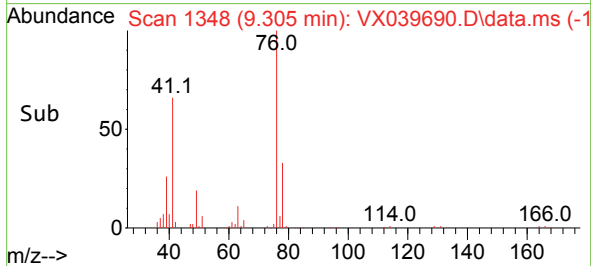


#57  
 1,3-Dichloropropane  
 Concen: 19.687 ug/l  
 RT: 9.305 min Scan# 1117  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

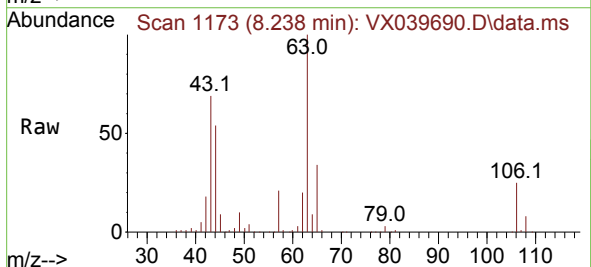
Instrument :  
 MSVOA\_X  
 ClientSampleId :



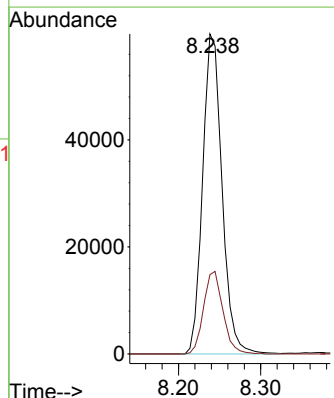
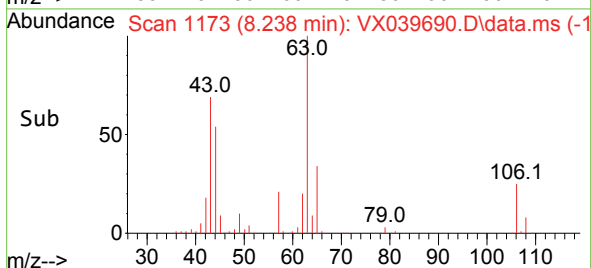
Tgt Ion: 76 Resp: 49479  
 Ion Ratio Lower Upper  
 76 100  
 78 33.1 26.1 39.1

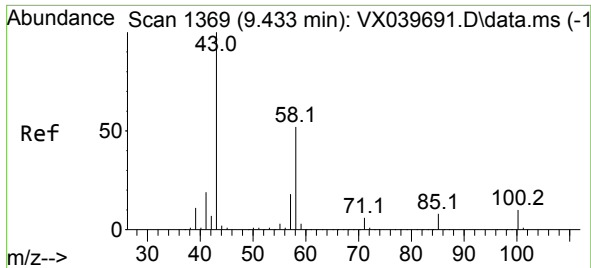


#58  
 2-Chloroethyl Vinyl ether  
 Concen: 87.031 ug/l  
 RT: 8.238 min Scan# 1173  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31



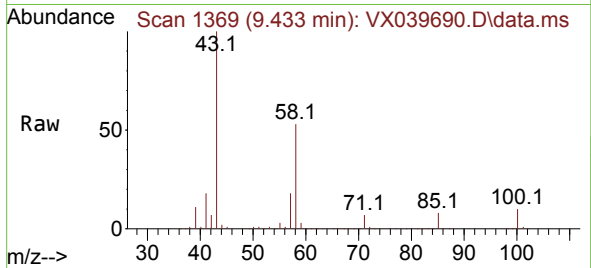
Tgt Ion: 63 Resp: 97893  
 Ion Ratio Lower Upper  
 63 100  
 106 25.8 22.5 33.7



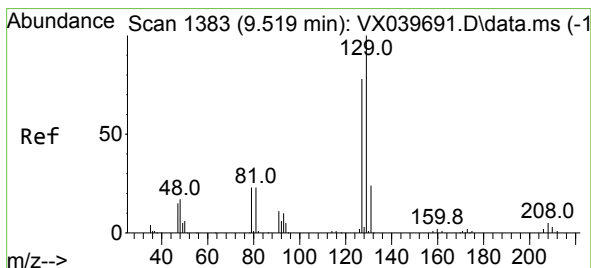
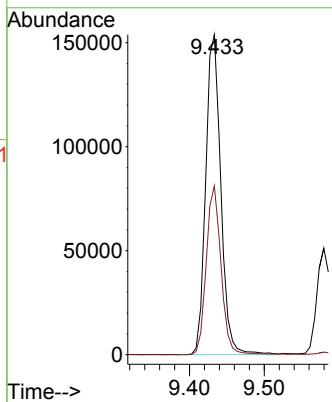
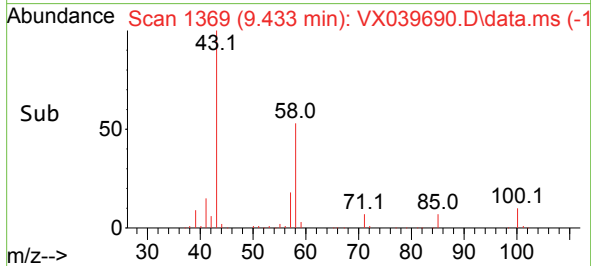


#59  
 2-Hexanone  
 Concen: 100.095 ug/l  
 RT: 9.433 min Scan# 1369  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Instrument : MSVOA\_X  
 ClientSampleId :

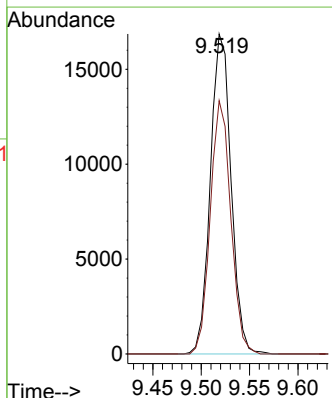
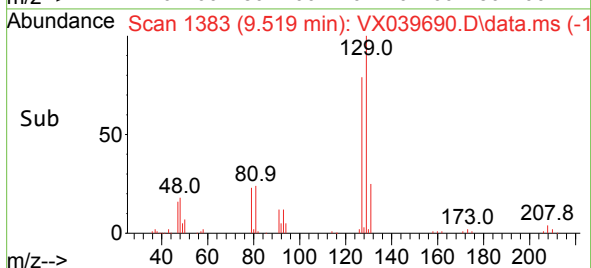
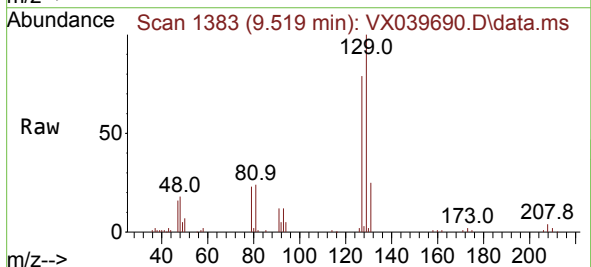


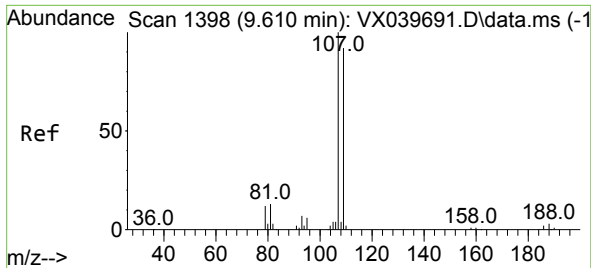
Tgt Ion: 43 Resp: 216162  
 Ion Ratio Lower Upper  
 43 100  
 58 51.8 26.2 78.5



#60  
 Dibromochloromethane  
 Concen: 18.673 ug/l  
 RT: 9.519 min Scan# 1383  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

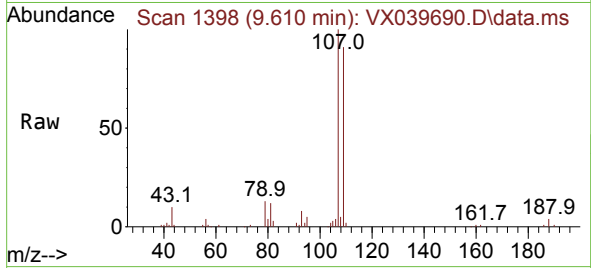
Tgt Ion:129 Resp: 25075  
 Ion Ratio Lower Upper  
 129 100  
 127 78.4 38.8 116.4



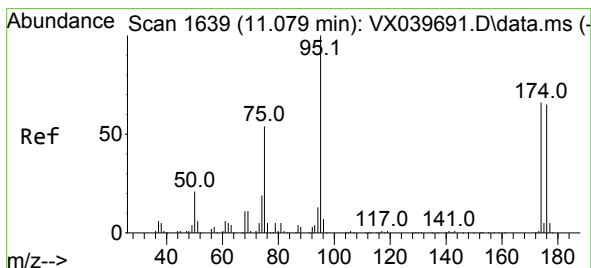
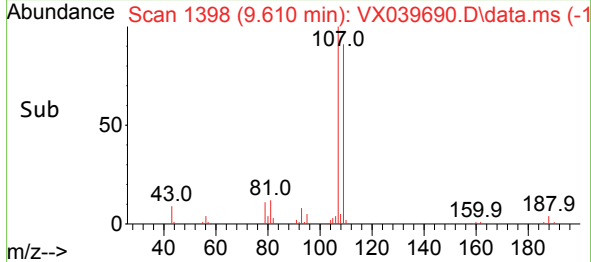
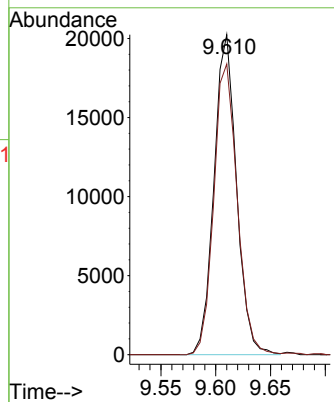


#61  
 1,2-Dibromoethane  
 Concen: 18.939 ug/l  
 RT: 9.610 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Instrument :  
 MSVOA\_X  
 ClientSampleId :

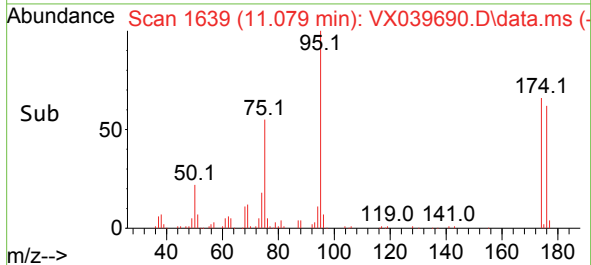
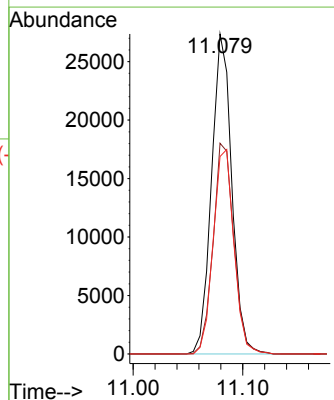
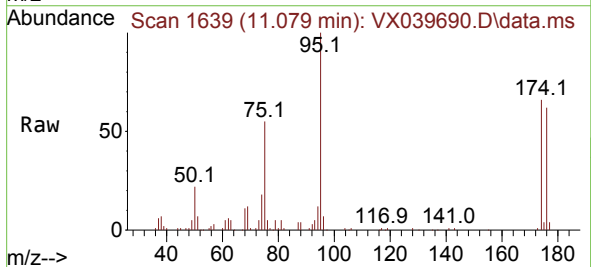


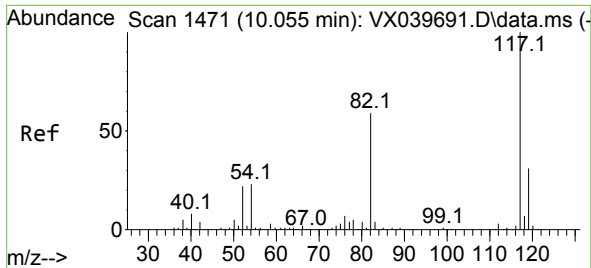
Tgt Ion:107 Resp: 28970  
 Ion Ratio Lower Upper  
 107 100  
 109 94.7 75.2 112.8



#62  
 4-Bromofluorobenzene  
 Concen: 18.993 ug/l  
 RT: 11.079 min Scan# 1639  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

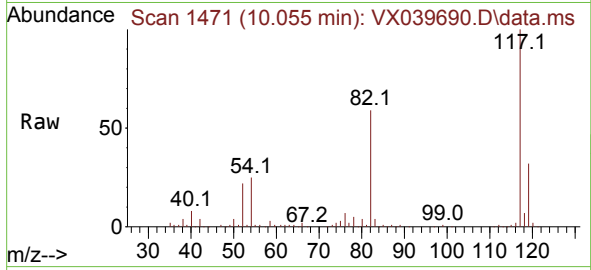
Tgt Ion: 95 Resp: 35078  
 Ion Ratio Lower Upper  
 95 100  
 174 67.6 0.0 135.6  
 176 65.5 0.0 131.0





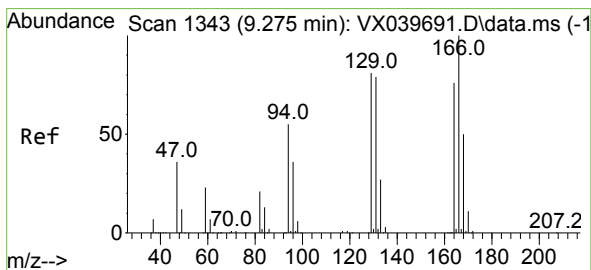
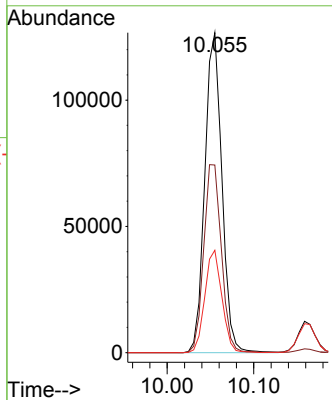
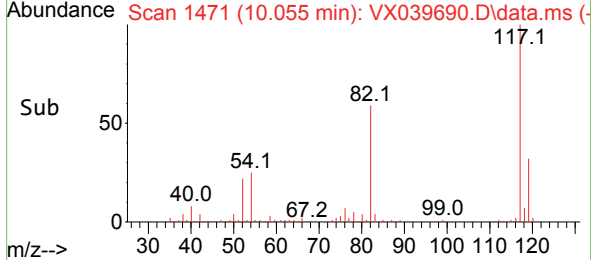
#63  
 Chlorobenzene-d5  
 Concen: 50.000 ug/l  
 RT: 10.055 min Scan# 14  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Instrument : MSVOA\_X  
 ClientSampleId :

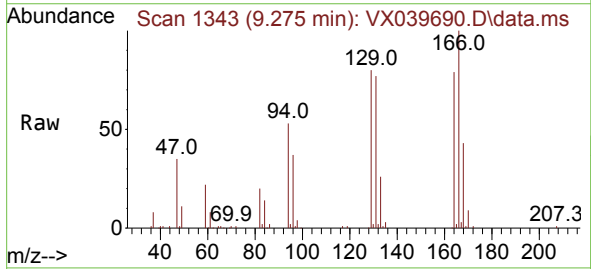


Tgt Ion:117 Resp: 173757

Ion	Ratio	Lower	Upper
117	100		
82	58.6	46.2	69.4
119	32.0	25.5	38.3

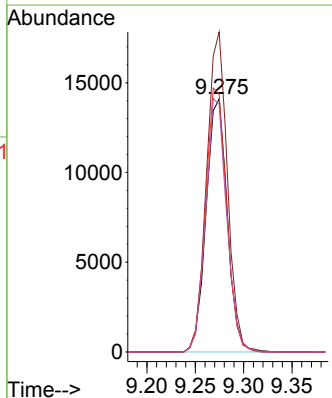
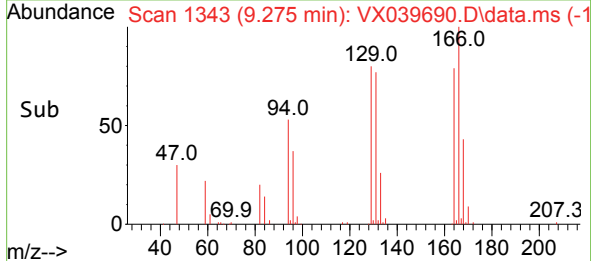


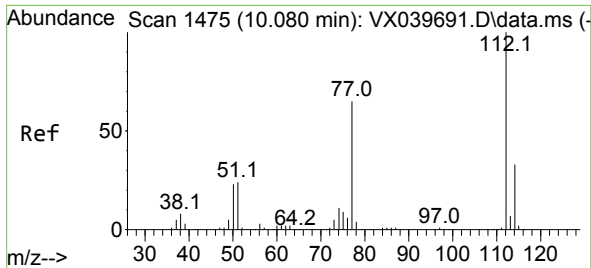
#64  
 Tetrachloroethene  
 Concen: 19.517 ug/l  
 RT: 9.275 min Scan# 1343  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31



Tgt Ion:164 Resp: 21414

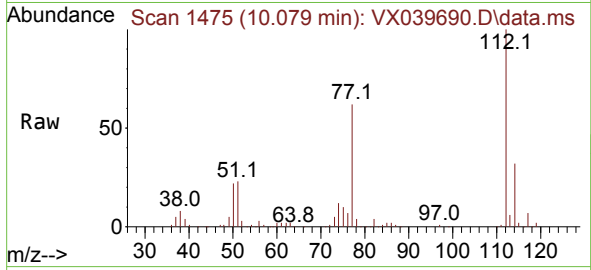
Ion	Ratio	Lower	Upper
164	100		
166	126.4	102.7	154.1
129	101.8	80.4	120.6
131	97.8	76.5	114.7



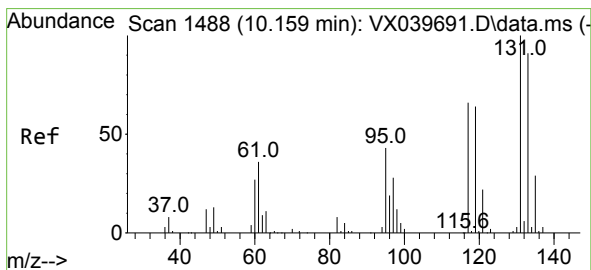
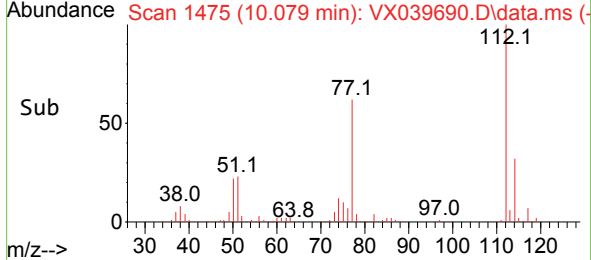
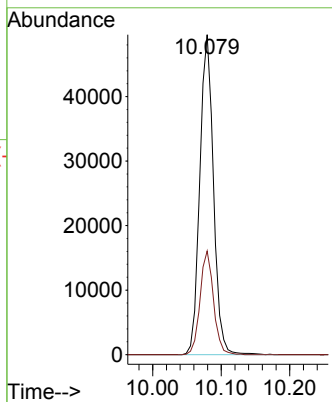


#65  
 Chlorobenzene  
 Concen: 19.096 ug/l  
 RT: 10.079 min Scan# 1475  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Instrument : MSVOA\_X  
 ClientSampleId :

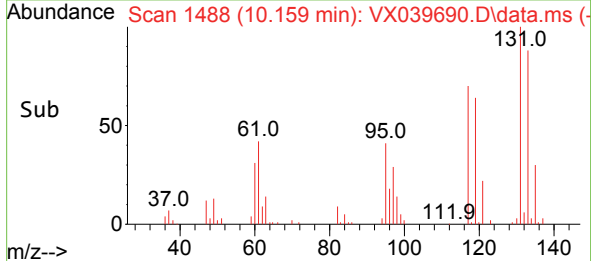
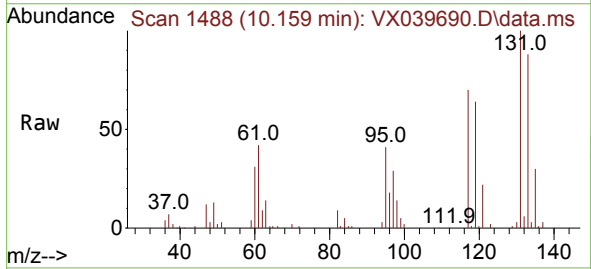
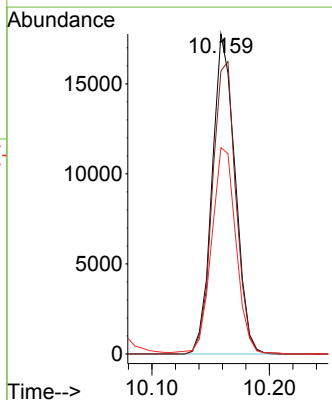


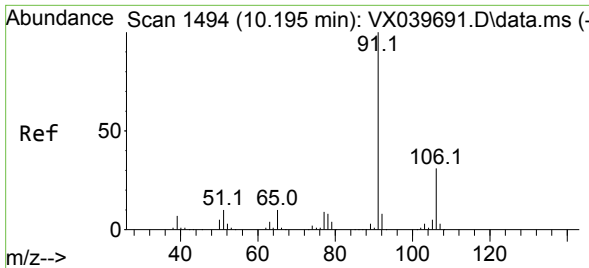
Tgt Ion:112 Resp: 68881  
 Ion Ratio Lower Upper  
 112 100  
 114 32.4 25.7 38.5



#66  
 1,1,1,2-Tetrachloroethane  
 Concen: 19.126 ug/l  
 RT: 10.159 min Scan# 1488  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

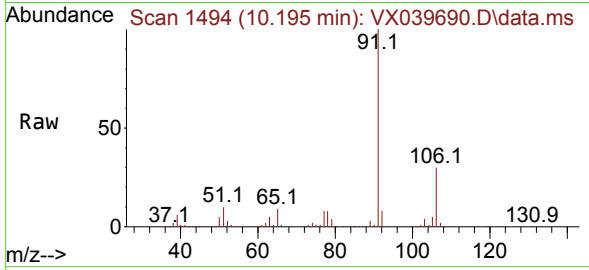
Tgt Ion:131 Resp: 24159  
 Ion Ratio Lower Upper  
 131 100  
 133 93.5 47.1 141.4  
 119 68.6 32.2 96.6



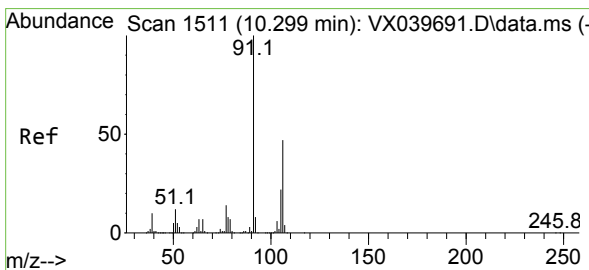
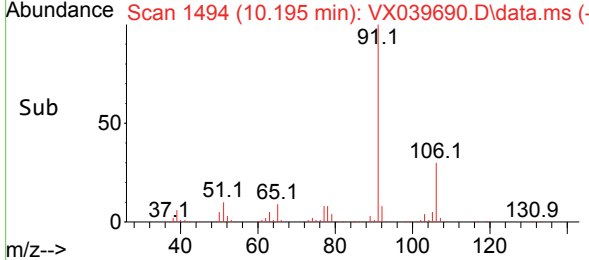
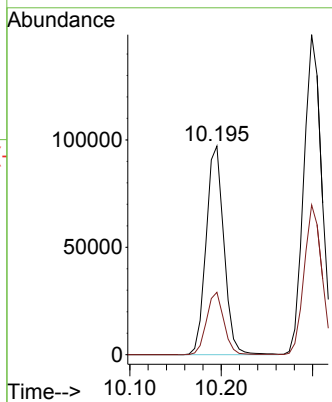


#67  
 Ethyl Benzene  
 Concen: 19.607 ug/l  
 RT: 10.195 min Scan# 1494  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Instrument : MSVOA\_X  
 ClientSampled :

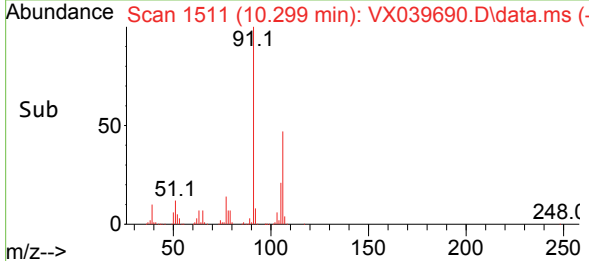
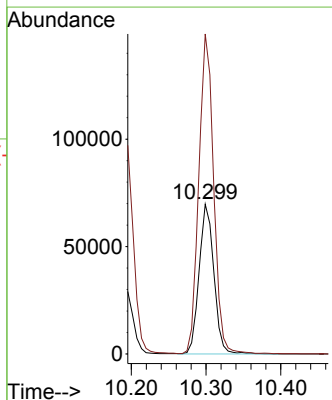
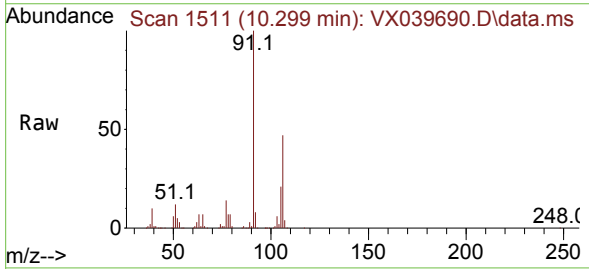


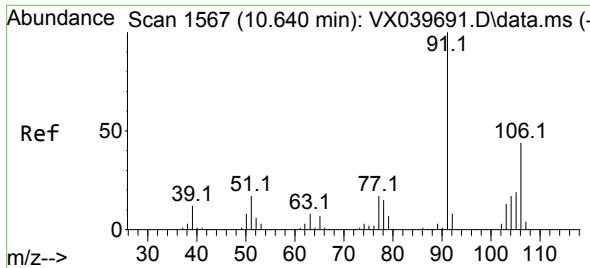
Tgt Ion: 91 Resp: 131076  
 Ion Ratio Lower Upper  
 91 100  
 106 29.9 24.9 37.3



#68  
 m/p-Xylenes  
 Concen: 38.893 ug/l  
 RT: 10.299 min Scan# 1511  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

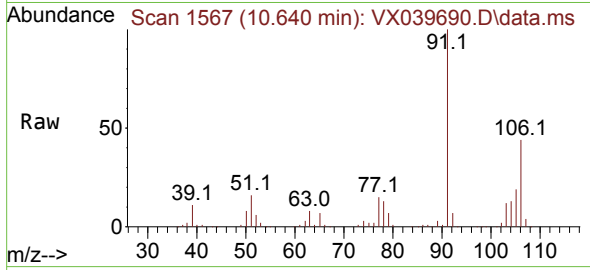
Tgt Ion: 106 Resp: 95817  
 Ion Ratio Lower Upper  
 106 100  
 91 214.1 165.5 248.3



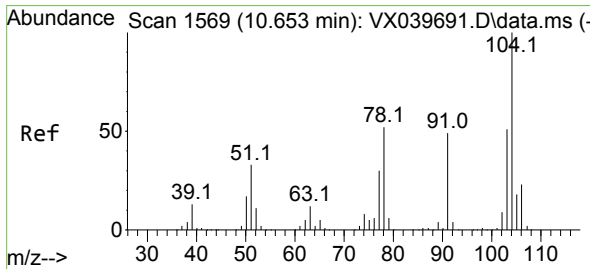
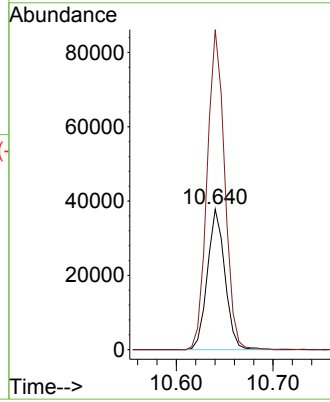
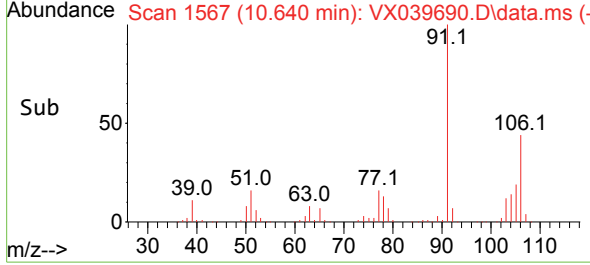


#69  
 o-Xylene  
 Concen: 19.464 ug/l  
 RT: 10.640 min Scan# 1570  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

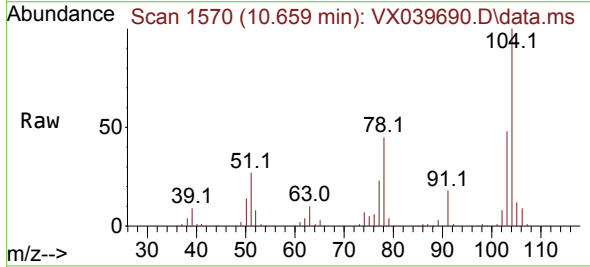
Instrument : MSVOA\_X  
 ClientSampleId :



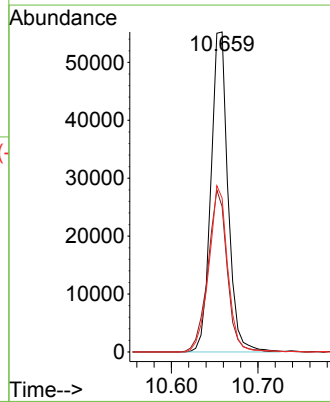
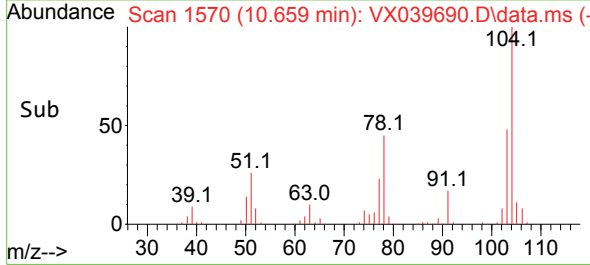
Tgt Ion:106 Resp: 47583  
 Ion Ratio Lower Upper  
 106 100  
 91 229.0 108.9 326.8

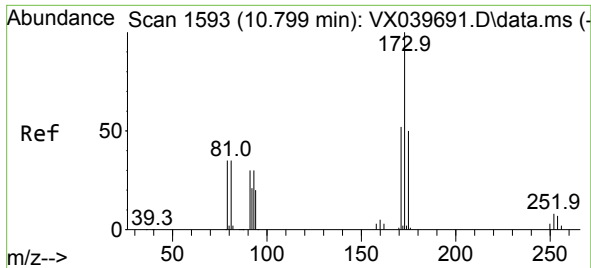


#70  
 Styrene  
 Concen: 19.488 ug/l  
 RT: 10.659 min Scan# 1570  
 Delta R.T. 0.006 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31



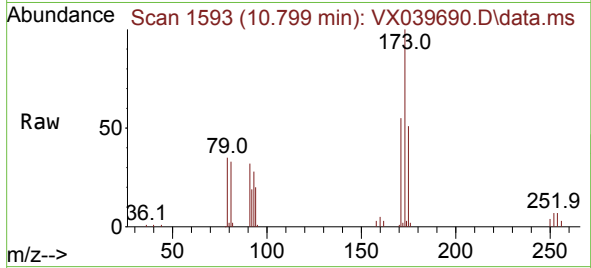
Tgt Ion:104 Resp: 76052  
 Ion Ratio Lower Upper  
 104 100  
 78 56.8 43.6 65.4  
 103 57.1 43.6 65.4



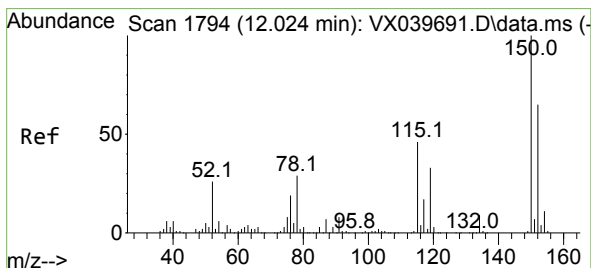
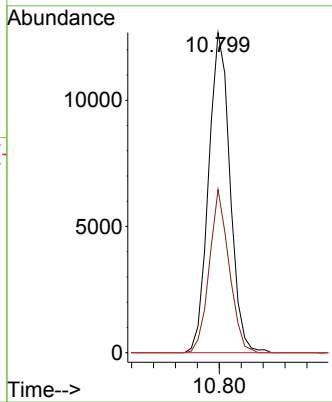
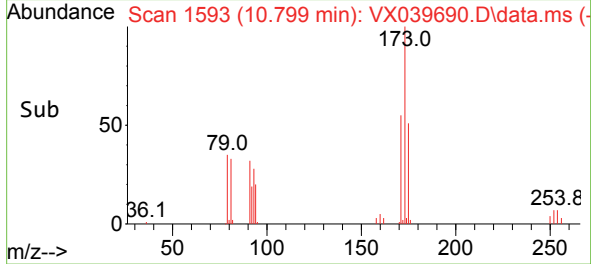


#71  
 Bromoform  
 Concen: 18.862 ug/l  
 RT: 10.799 min Scan# 11  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

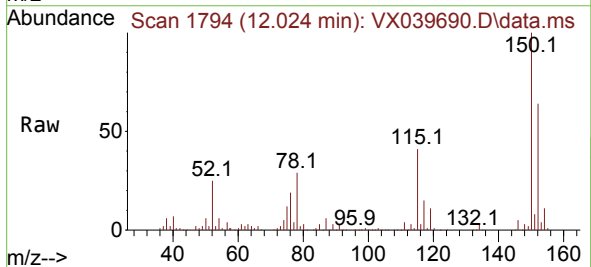
Instrument :  
 MSVOA\_X  
 ClientSampleId :



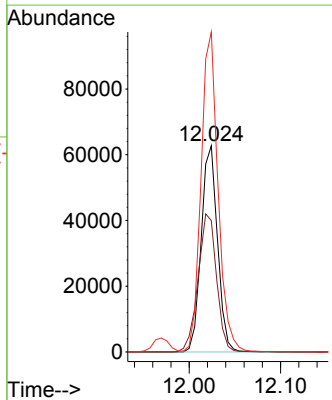
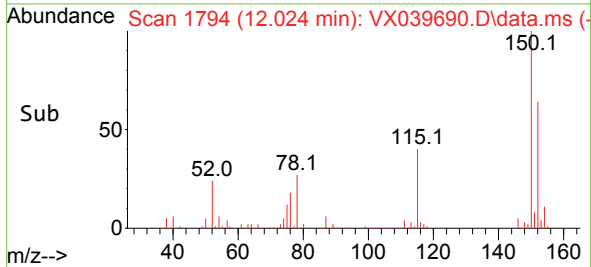
Tgt Ion:173 Resp: 17181  
 Ion Ratio Lower Upper  
 173 100  
 175 47.1 24.1 72.4  
 254 0.0 0.0 0.0



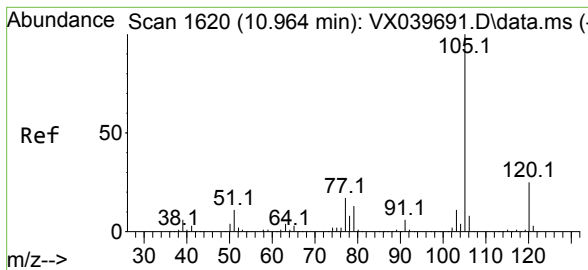
#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.000 ug/l  
 RT: 12.024 min Scan# 1794  
 Delta R.T. 0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31



Tgt Ion:152 Resp: 77490  
 Ion Ratio Lower Upper  
 152 100  
 115 75.9 43.3 129.9  
 150 162.3 0.0 345.0

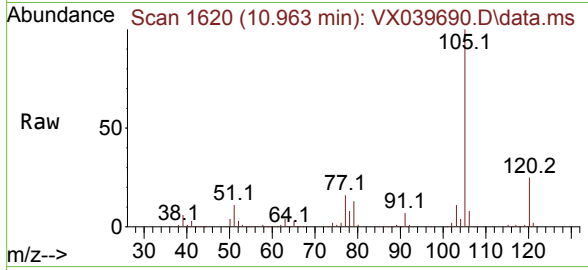




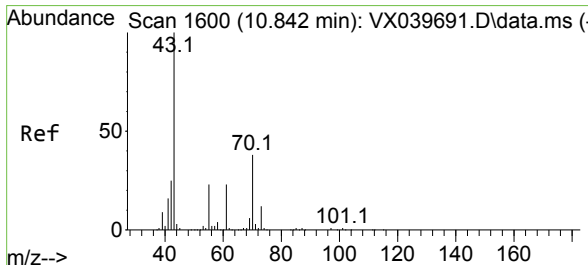
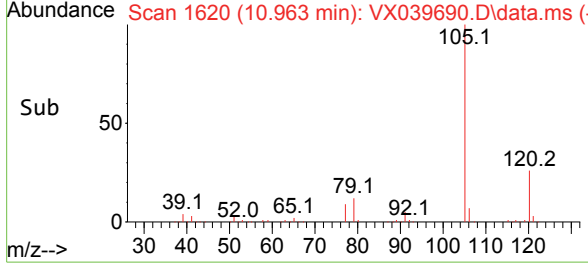
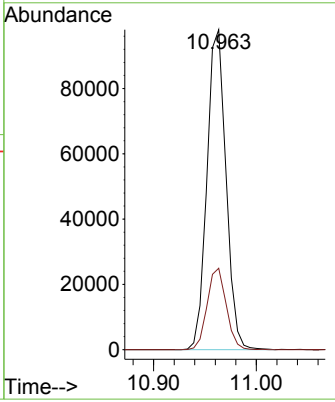


#73  
 Isopropylbenzene  
 Concen: 19.667 ug/l  
 RT: 10.963 min Scan# 1620  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Instrument : MSVOA\_X  
 ClientSampleId :

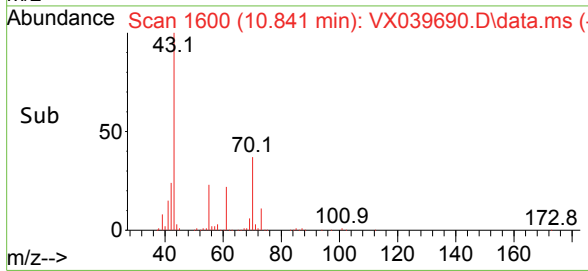
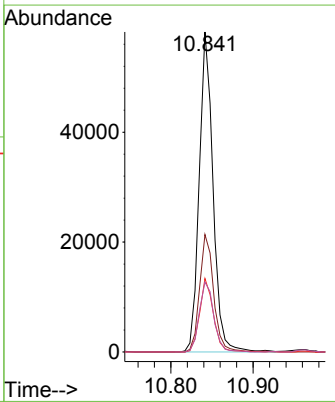
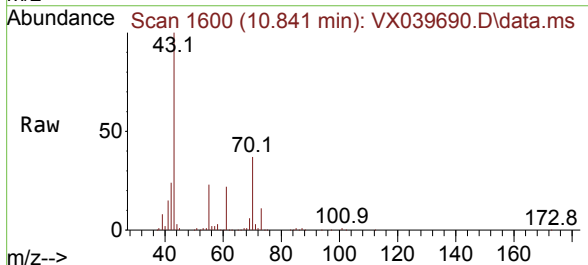


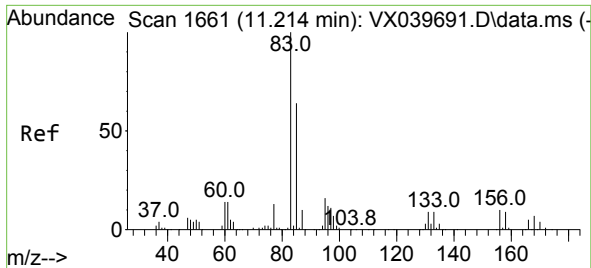
Tgt Ion: 105 Resp: 126360  
 Ion Ratio Lower Upper  
 105 100  
 120 25.6 12.9 38.6



#74  
 N-amy1 acetate  
 Concen: 19.880 ug/l  
 RT: 10.841 min Scan# 1600  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

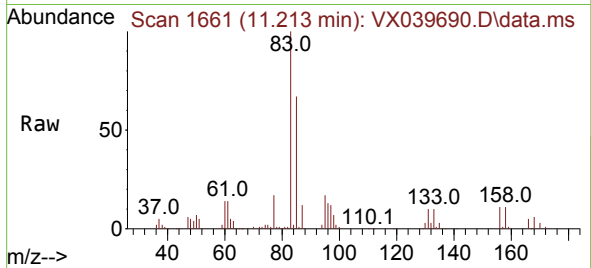
Tgt Ion: 43 Resp: 68037  
 Ion Ratio Lower Upper  
 43 100  
 70 37.3 32.9 49.3  
 55 22.9 19.3 28.9  
 61 22.9 18.8 28.2



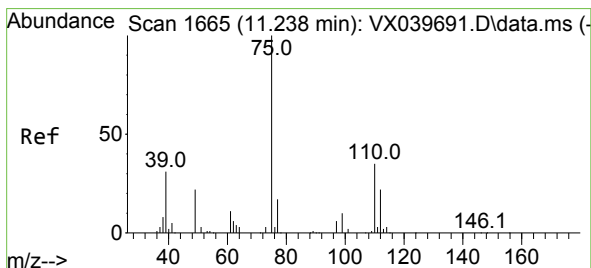
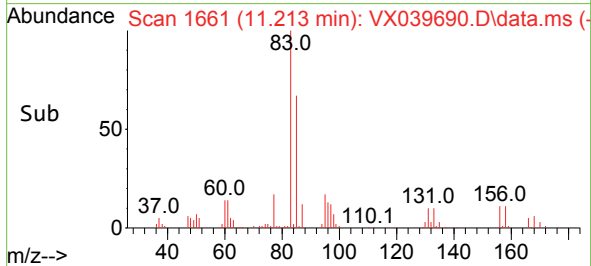
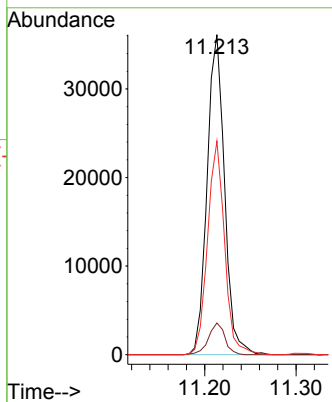


#75  
 1,1,2-Tetrachloroethane  
 Concen: 19.246 ug/l  
 RT: 11.213 min Scan# 1661  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Instrument : MSVOA\_X  
 ClientSampleId :

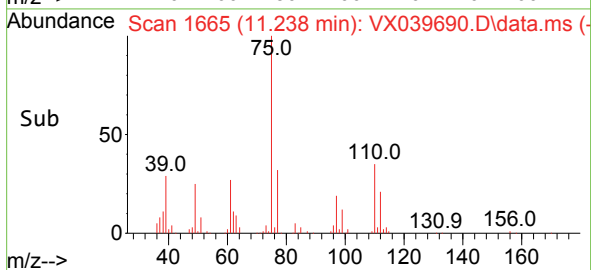
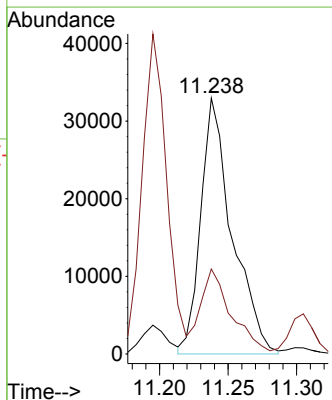
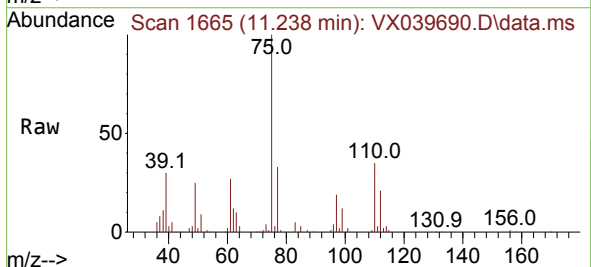


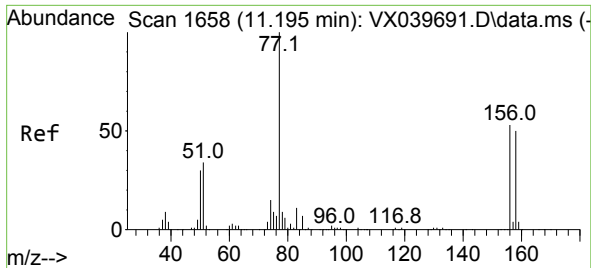
Tgt Ion: 83 Resp: 47906  
 Ion Ratio Lower Upper  
 83 100  
 131 9.4 5.3 15.8  
 85 65.1 32.0 96.2



#76  
 1,2,3-Trichloropropane  
 Concen: 25.104 ug/l  
 RT: 11.238 min Scan# 1665  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

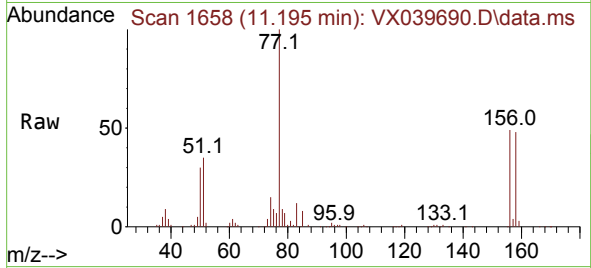
Tgt Ion: 75 Resp: 52511  
 Ion Ratio Lower Upper  
 75 100  
 77 33.0 19.1 57.5



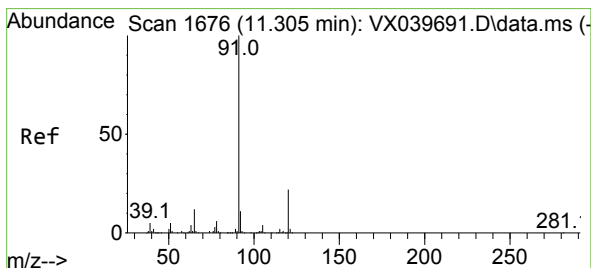
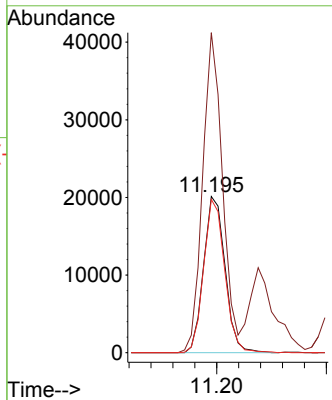
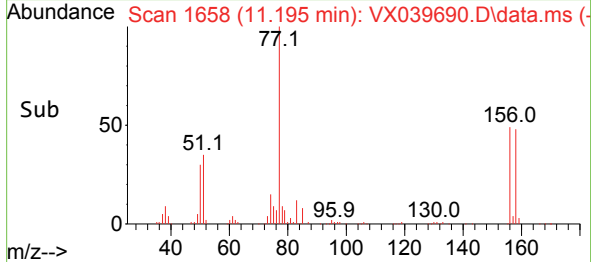


#77  
 Bromobenzene  
 Concen: 18.913 ug/l  
 RT: 11.195 min Scan# 1658  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

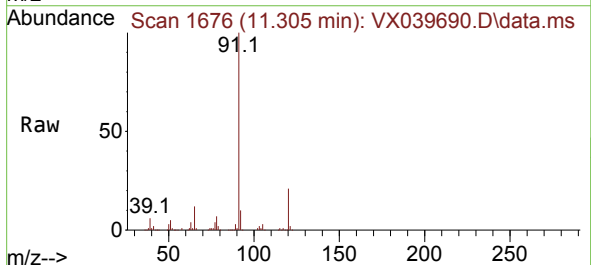
Instrument : MSVOA\_X  
 ClientSampleId :



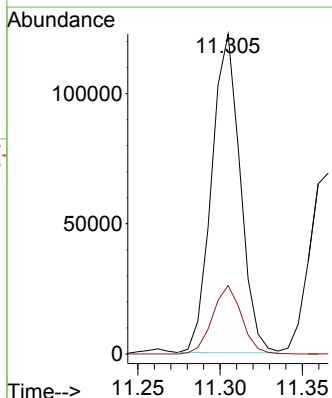
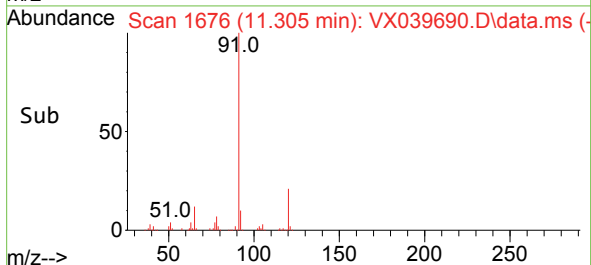
Tgt Ion:156 Resp: 27301  
 Ion Ratio Lower Upper  
 156 100  
 77 189.4 88.4 265.3  
 158 96.8 48.0 144.0

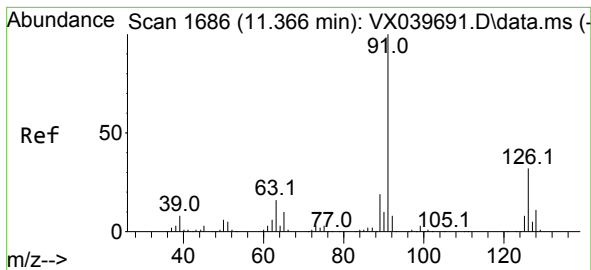


#78  
 n-propylbenzene  
 Concen: 19.462 ug/l  
 RT: 11.305 min Scan# 1676  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31



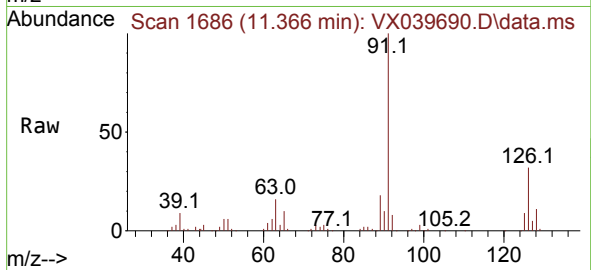
Tgt Ion: 91 Resp: 147662  
 Ion Ratio Lower Upper  
 91 100  
 120 21.9 11.5 34.4



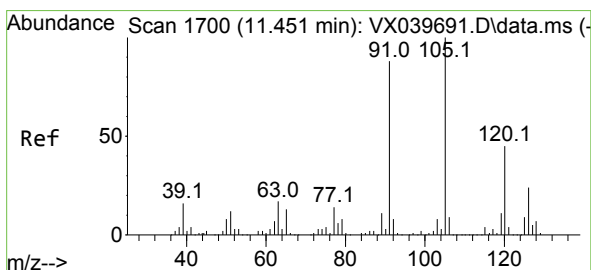
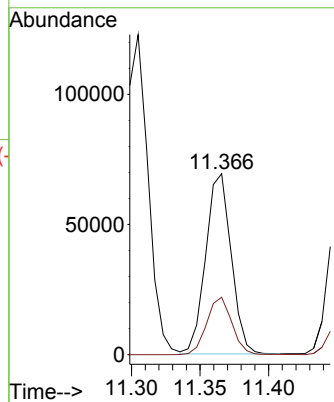
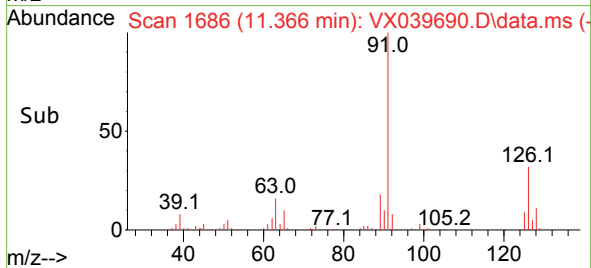


#79  
 2-Chlorotoluene  
 Concen: 18.881 ug/l  
 RT: 11.366 min Scan# 1686  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

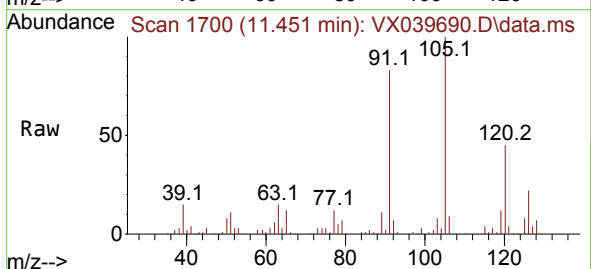
Instrument : MSVOA\_X  
 ClientSampleId :



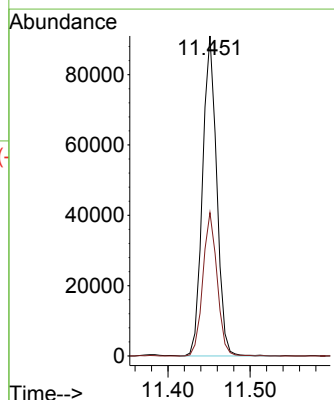
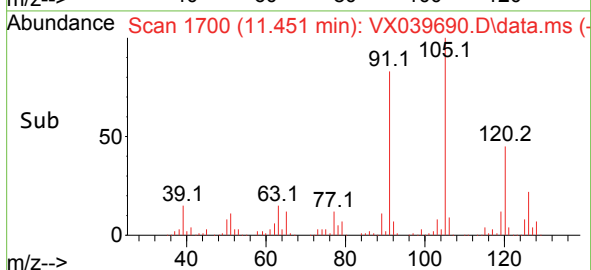
Tgt Ion: 91 Resp: 89733  
 Ion Ratio Lower Upper  
 91 100  
 126 31.5 16.3 48.8

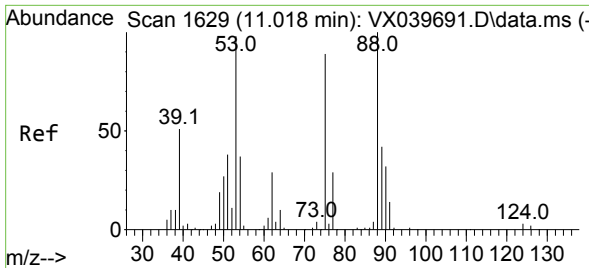


#80  
 1,3,5-Trimethylbenzene  
 Concen: 19.846 ug/l  
 RT: 11.451 min Scan# 1700  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31



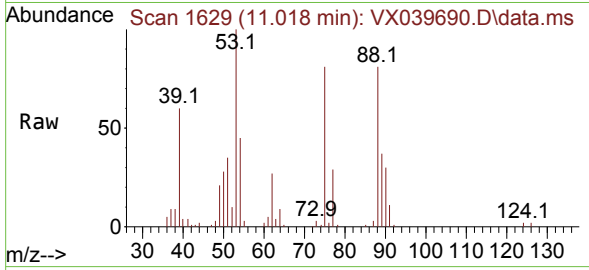
Tgt Ion: 105 Resp: 108896  
 Ion Ratio Lower Upper  
 105 100  
 120 45.0 24.1 72.3



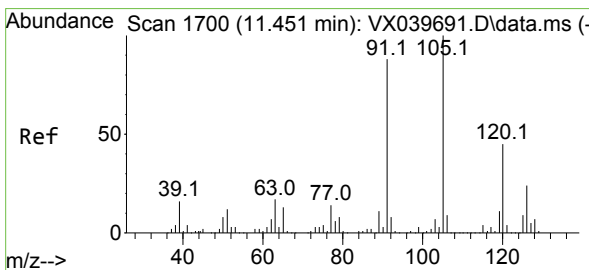
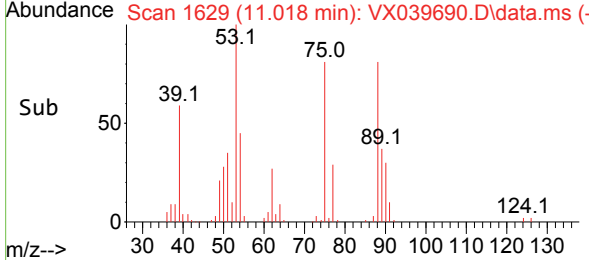
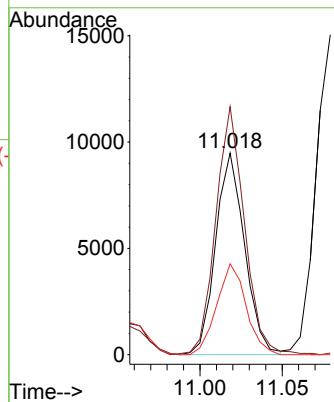


#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 17.074 ug/l  
 RT: 11.018 min Scan# 1  
 Delta R.T. 0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Instrument :  
 MSVOA\_X  
 ClientSampleId :

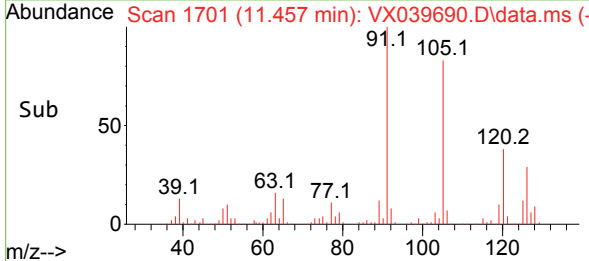
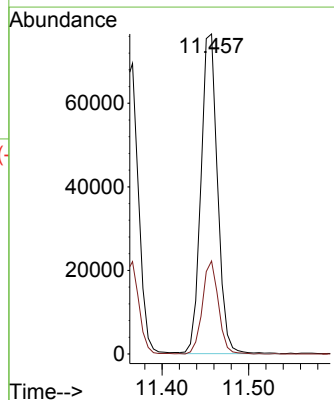
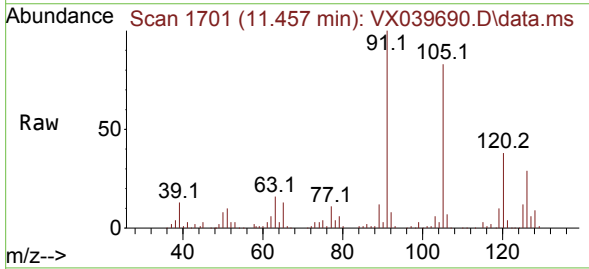


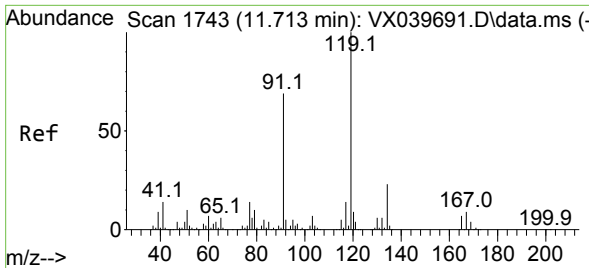
Tgt Ion: 75 Resp: 11638  
 Ion Ratio Lower Upper  
 75 100  
 53 121.5 90.5 135.7  
 89 45.6 36.9 55.3



#82  
 4-Chlorotoluene  
 Concen: 18.905 ug/l  
 RT: 11.457 min Scan# 1701  
 Delta R.T. 0.006 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

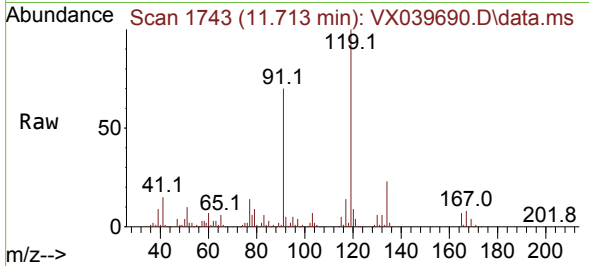
Tgt Ion: 91 Resp: 101810  
 Ion Ratio Lower Upper  
 91 100  
 126 28.0 14.2 42.6





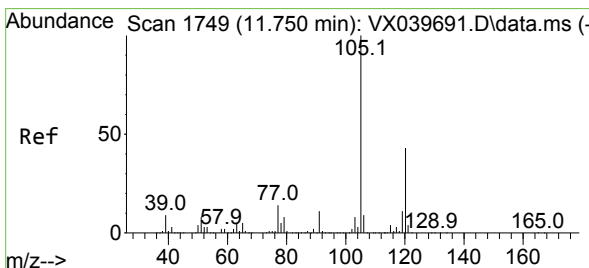
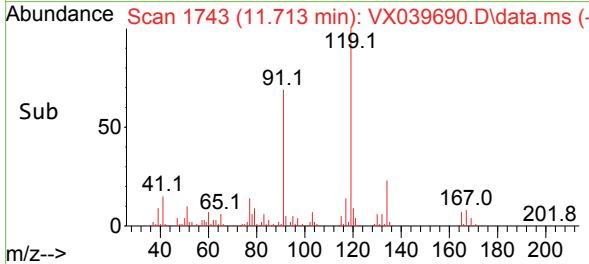
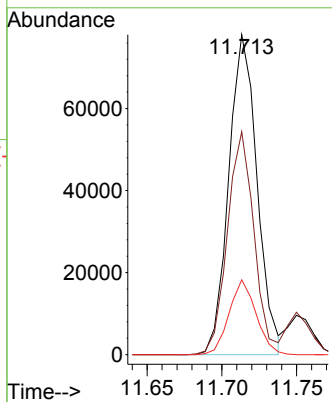
#83  
 tert-Butylbenzene  
 Concen: 19.450 ug/l  
 RT: 11.713 min Scan# 1743  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Instrument : MSVOA\_X  
 ClientSampleId :



Tgt Ion:119 Resp: 102856

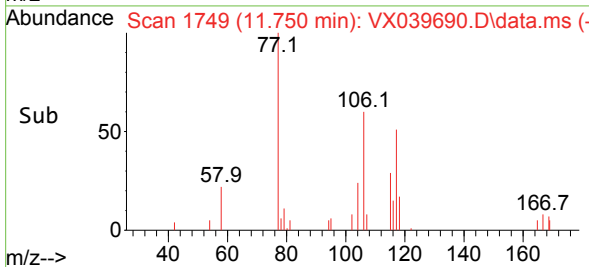
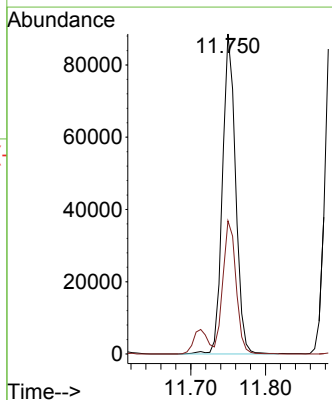
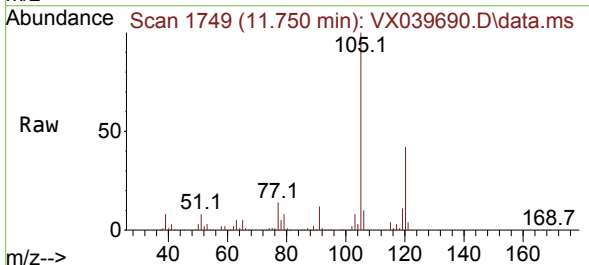
Ion	Ratio	Lower	Upper
119	100		
91	65.6	31.2	93.6
134	22.3	11.7	35.0

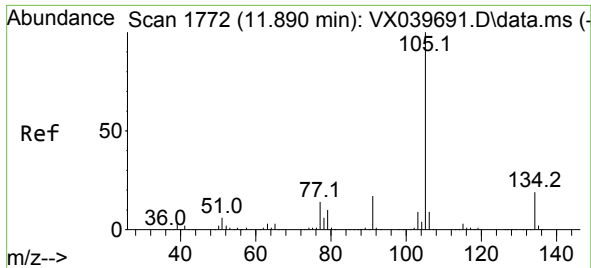


#84  
 1,2,4-Trimethylbenzene  
 Concen: 19.832 ug/l  
 RT: 11.750 min Scan# 1749  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Tgt Ion:105 Resp: 108471

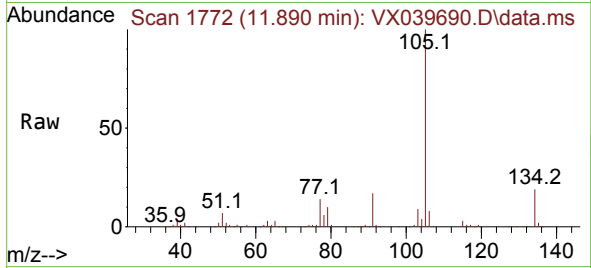
Ion	Ratio	Lower	Upper
105	100		
120	41.6	21.2	63.6



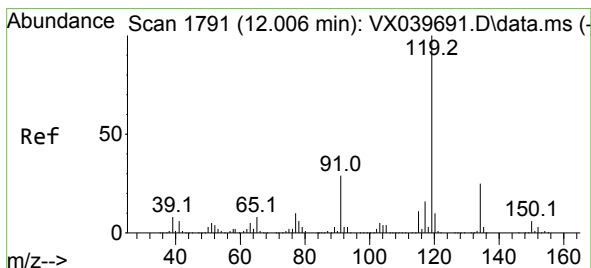
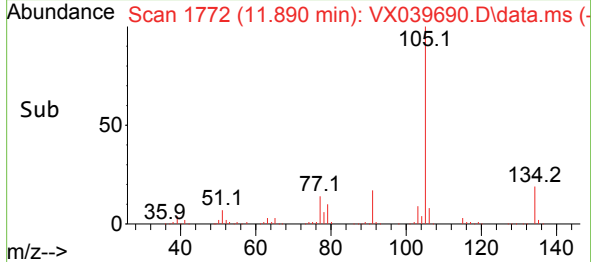
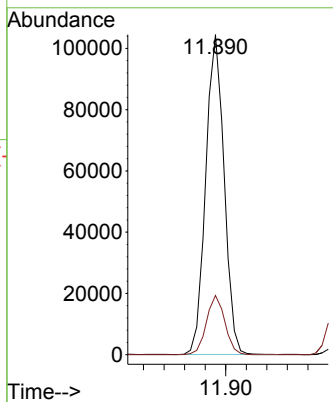


#85  
 sec-Butylbenzene  
 Concen: 19.665 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Instrument : MSVOA\_X  
 ClientSampleId :

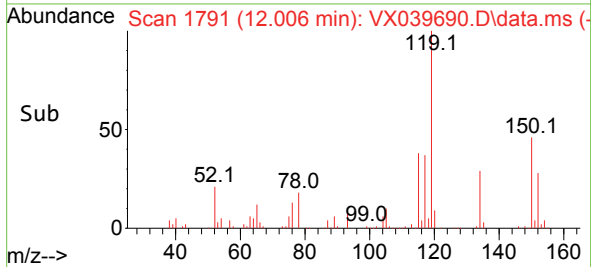
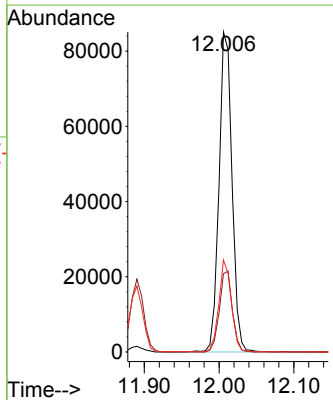
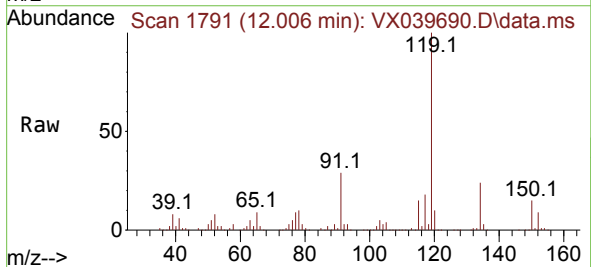


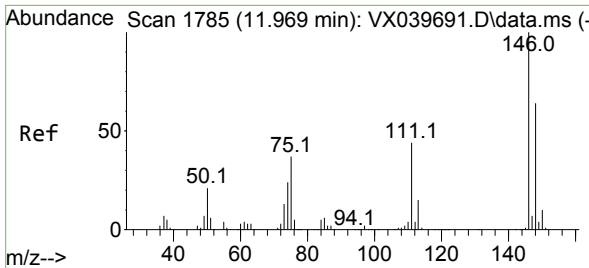
Tgt Ion:105 Resp: 129634  
 Ion Ratio Lower Upper  
 105 100  
 134 18.6 9.8 29.4



#86  
 p-Isopropyltoluene  
 Concen: 19.618 ug/l  
 RT: 12.006 min Scan# 1791  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

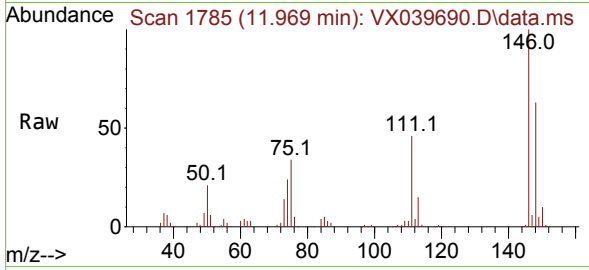
Tgt Ion:119 Resp: 102866  
 Ion Ratio Lower Upper  
 119 100  
 134 25.2 12.8 38.3  
 91 27.4 13.1 39.3



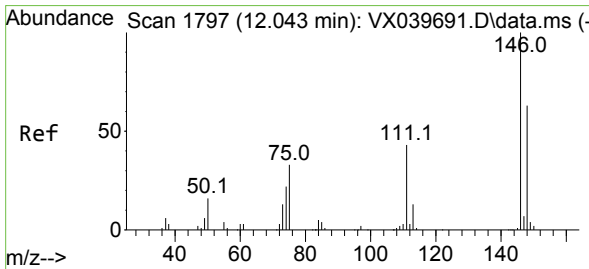
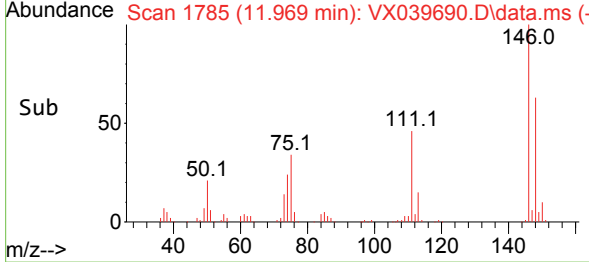
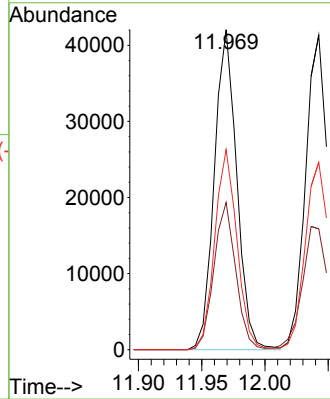


#87  
 1,3-Dichlorobenzene  
 Concen: 18.971 ug/l  
 RT: 11.969 min Scan# 1785  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Instrument : MSVOA\_X  
 ClientSampleId :

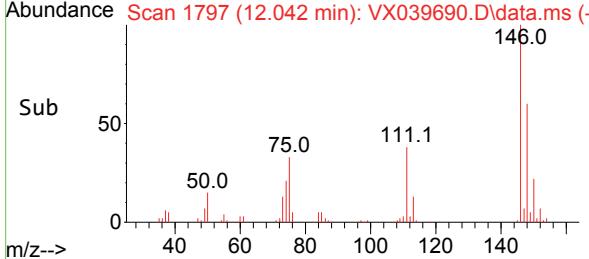
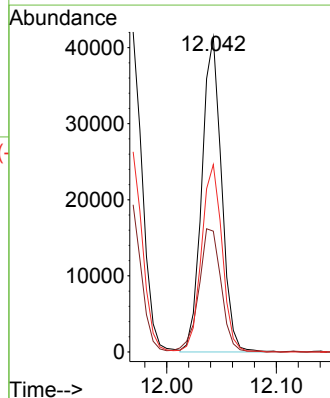
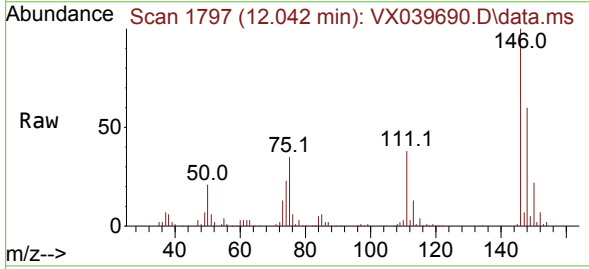


Tgt Ion:146 Resp: 51708  
 Ion Ratio Lower Upper  
 146 100  
 111 44.9 22.1 66.1  
 148 62.1 31.8 95.3

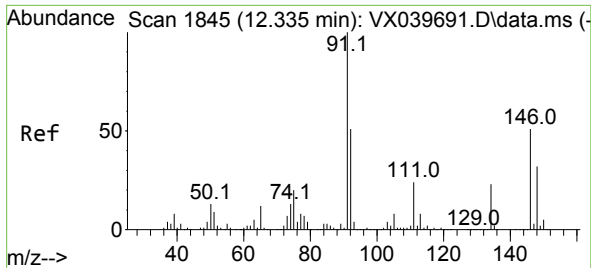


#88  
 1,4-Dichlorobenzene  
 Concen: 19.024 ug/l  
 RT: 12.042 min Scan# 1797  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Tgt Ion:146 Resp: 51699  
 Ion Ratio Lower Upper  
 146 100  
 111 44.2 21.3 63.7  
 148 62.3 31.8 95.4

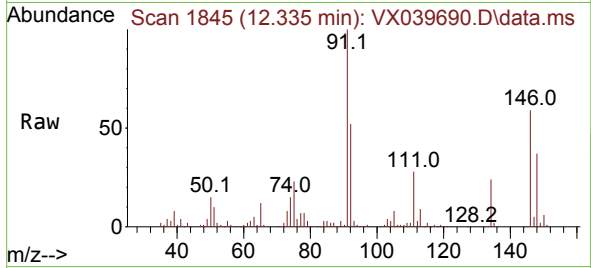




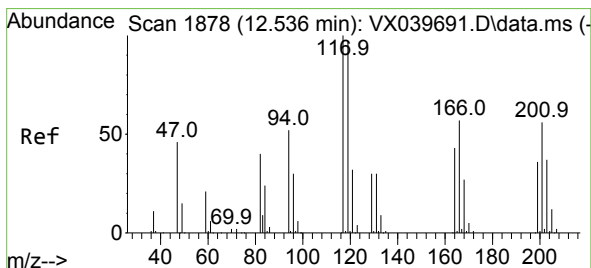
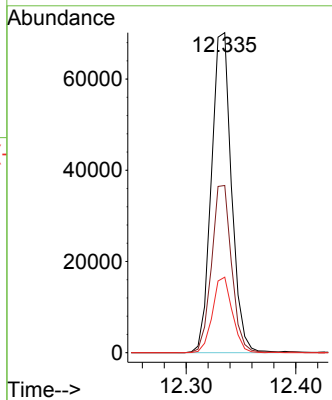
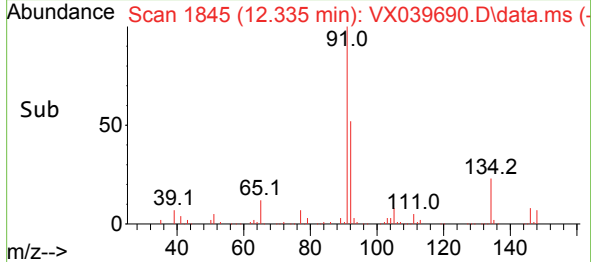


#89  
 n-Butylbenzene  
 Concen: 18.526 ug/l  
 RT: 12.335 min Scan# 1845  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

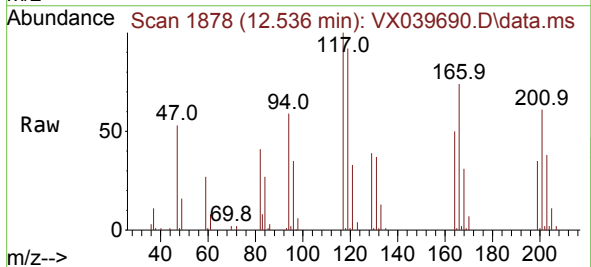
Instrument : MSVOA\_X  
 ClientSampleId :



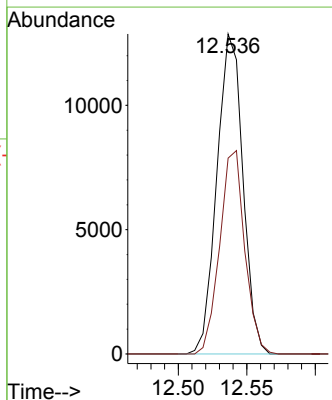
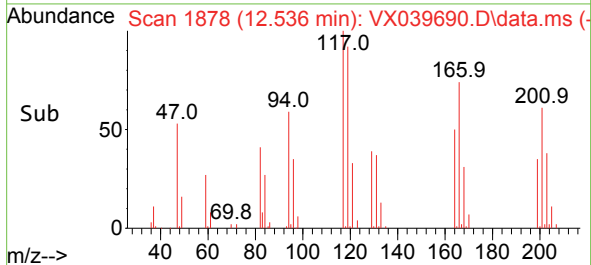
Tgt Ion: 91 Resp: 89452  
 Ion Ratio Lower Upper  
 91 100  
 92 52.2 27.4 82.0  
 134 23.2 12.6 37.8

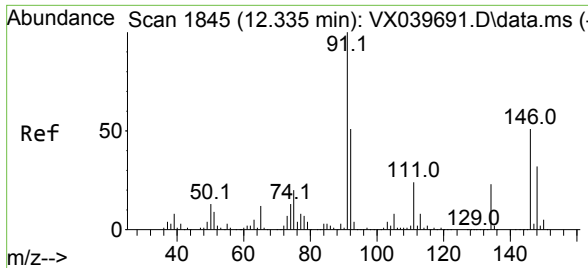


#90  
 Hexachloroethane  
 Concen: 18.561 ug/l  
 RT: 12.536 min Scan# 1878  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31



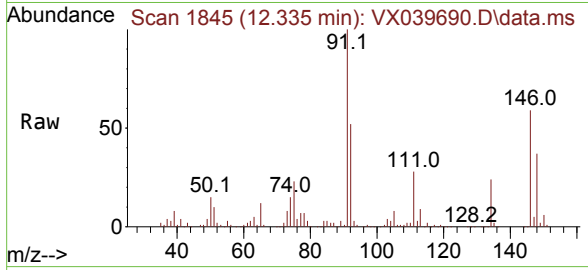
Tgt Ion: 117 Resp: 16966  
 Ion Ratio Lower Upper  
 117 100  
 201 61.4 32.9 98.6



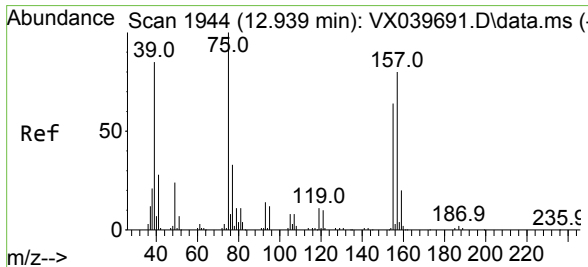
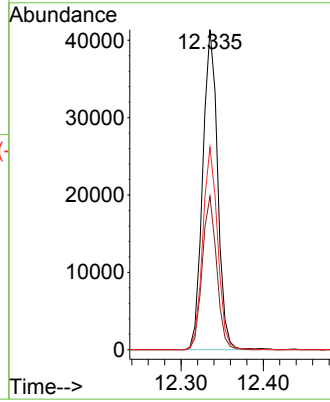
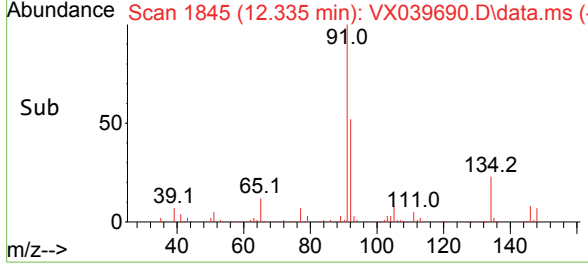


#91  
 1,2-Dichlorobenzene  
 Concen: 19.122 ug/l  
 RT: 12.335 min Scan# 1845  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

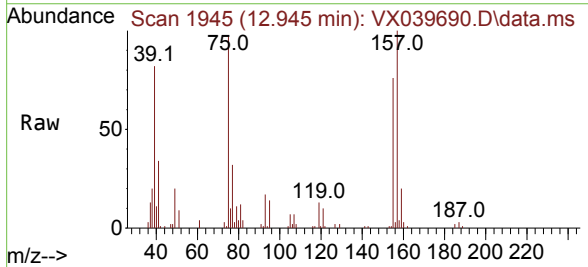
Instrument : MSVOA\_X  
 ClientSampleId :



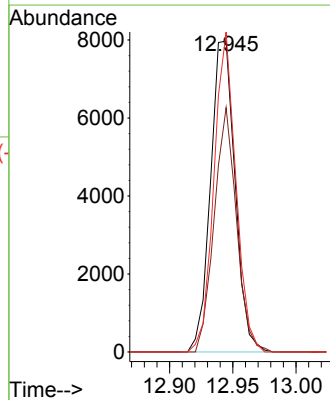
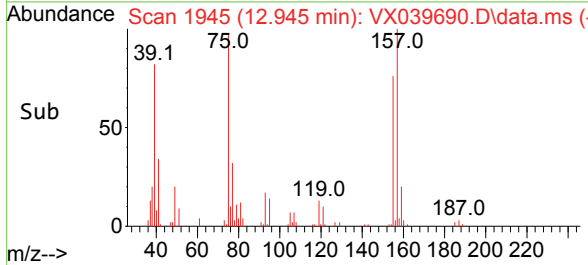
Tgt Ion:146 Resp: 52019  
 Ion Ratio Lower Upper  
 146 100  
 111 46.4 22.4 67.0  
 148 63.2 31.6 95.0

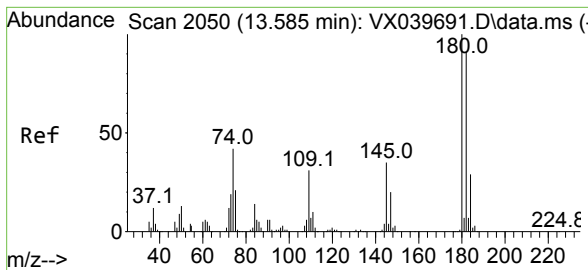


#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 18.627 ug/l  
 RT: 12.945 min Scan# 1945  
 Delta R.T. 0.006 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31



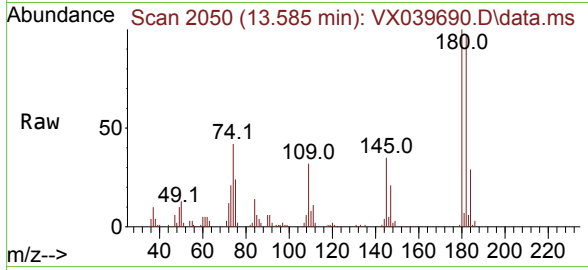
Tgt Ion: 75 Resp: 10750  
 Ion Ratio Lower Upper  
 75 100  
 155 71.3 36.1 108.5  
 157 91.6 44.9 134.7



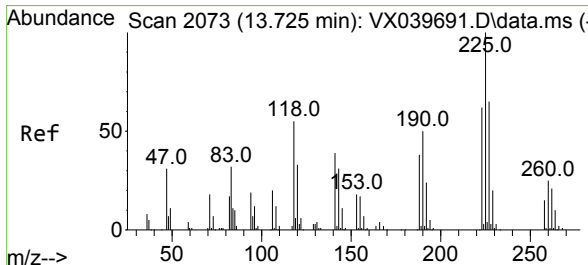
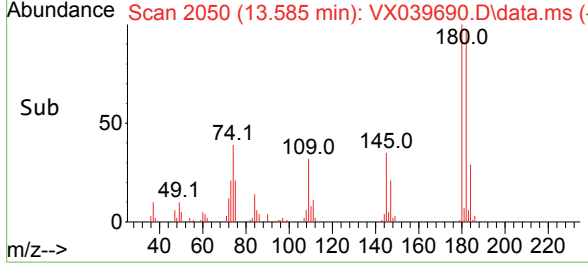
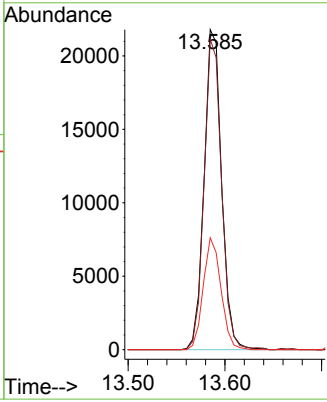


#93  
 1,2,4-Trichlorobenzene  
 Concen: 17.747 ug/l  
 RT: 13.585 min Scan# 2073  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Instrument : MSVOA\_X  
 ClientSampleId :

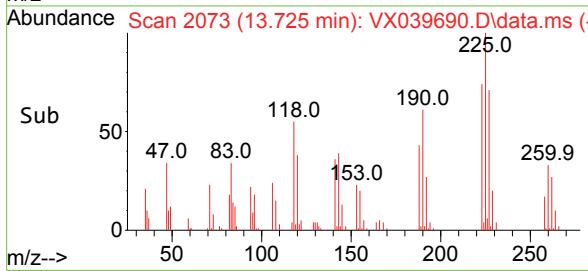
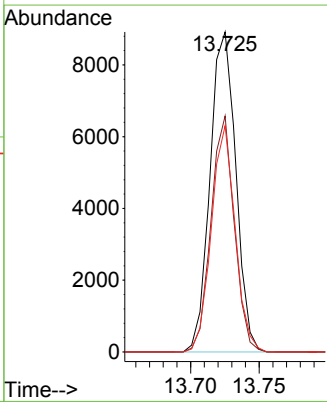
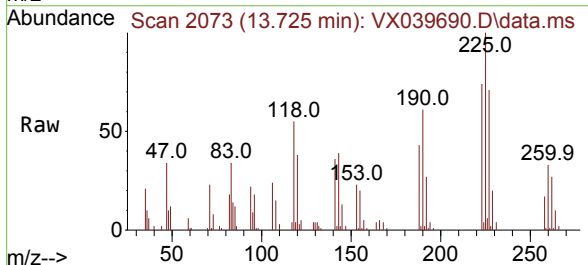


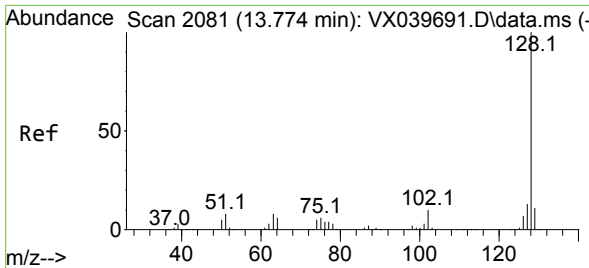
Tgt Ion:180 Resp: 27500  
 Ion Ratio Lower Upper  
 180 100  
 182 96.2 48.3 144.8  
 145 35.4 18.0 54.0



#94  
 Hexachlorobutadiene  
 Concen: 18.071 ug/l  
 RT: 13.725 min Scan# 2073  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

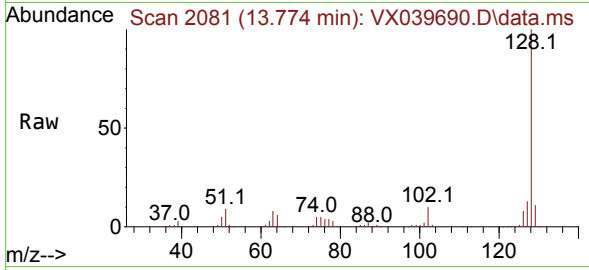
Tgt Ion:225 Resp: 11634  
 Ion Ratio Lower Upper  
 225 100  
 223 66.7 31.1 93.2  
 227 65.4 32.5 97.5





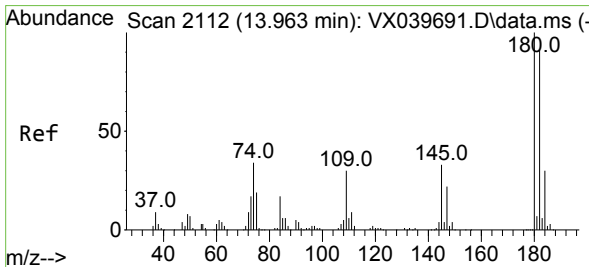
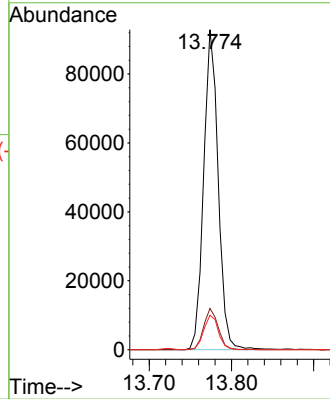
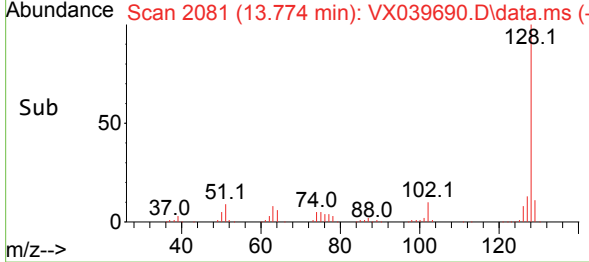
#95  
 Naphthalene  
 Concen: 18.406 ug/l  
 RT: 13.774 min Scan# 2081  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31

Instrument : MSVOA\_X  
 ClientSampleId :

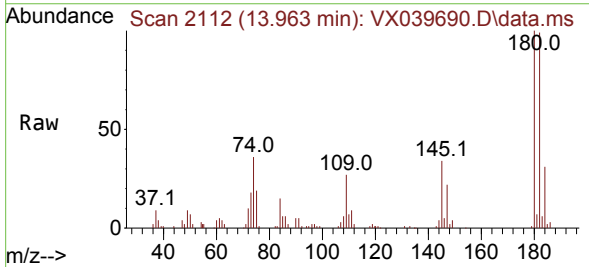


Tgt Ion:128 Resp: 113719

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.3	15.5
129	10.9	8.8	13.2



#96  
 1,2,3-Trichlorobenzene  
 Concen: 18.664 ug/l  
 RT: 13.963 min Scan# 2112  
 Delta R.T. -0.000 min  
 Lab File: VX039690.D  
 Acq: 09 Jan 2024 19:31



Tgt Ion:180 Resp: 29570

Ion	Ratio	Lower	Upper
180	100		
182	96.2	46.9	140.6
145	35.1	17.8	53.5

