

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX111723\  
 Data File : VX038868.D  
 Acq On : 17 Nov 2023 09:56  
 Operator : JC/MD  
 Sample : VSTDCCC050  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :

Quant Time: Nov 17 22:45:11 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X111623W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Nov 16 22:59:22 2023  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	5.544	168	162009	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	6.757	114	295859	50.000	ug/l	0.00
63) Chlorobenzene-d5	10.049	117	272899	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.018	152	137785	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.946	65	123729	47.396	ug/l	-0.01
Spiked Amount	50.000	Range	78 - 117	Recovery	=	94.800%
35) Dibromofluoromethane	5.379	113	101647	47.571	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	95.140%
50) Toluene-d8	8.647	98	385929	47.206	ug/l	0.00
Spiked Amount	50.000	Range	92 - 112	Recovery	=	94.420%
62) 4-Bromofluorobenzene	11.079	95	152815	46.695	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	93.380%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.166	85	98022	51.854	ug/l	97
3) Chloromethane	1.294	50	109909	44.546	ug/l	98
4) Vinyl Chloride	1.374	62	115086	48.423	ug/l	100
5) Bromomethane	1.599	94	61709	62.798	ug/l	100
6) Chloroethane	1.685	64	67884	50.050	ug/l	99
7) Trichlorofluoromethane	1.886	101	151587	50.263	ug/l	100
8) Diethyl Ether	2.130	74	62455	47.546	ug/l	96
9) 1,1,2-Trichlorotrifluo...	2.325	101	94888	47.443	ug/l	98
10) Methyl Iodide	2.453	142	112389	46.168	ug/l	89
11) Tert butyl alcohol	2.953	59	167685	230.949	ug/l #	93
12) 1,1-Dichloroethene	2.319	96	94594	46.846	ug/l	87
13) Acrolein	2.233	56	103934	270.566	ug/l	98
14) Allyl chloride	2.660	41	186165	46.048	ug/l	92
15) Acrylonitrile	3.056	53	351488	229.105	ug/l	99
16) Acetone	2.373	43	383089	275.666	ug/l #	89
17) Carbon Disulfide	2.508	76	267379	42.748	ug/l	99
18) Methyl Acetate	2.697	43	302648	45.850	ug/l	98
19) Methyl tert-butyl Ether	3.111	73	337199	47.479	ug/l	98
20) Methylene Chloride	2.788	84	112570	44.936	ug/l	94
21) trans-1,2-Dichloroethene	3.087	96	103423	46.419	ug/l	94
22) Diisopropyl ether	3.751	45	353113	47.611	ug/l	95
23) Vinyl Acetate	3.715	43	1275298	238.754	ug/l	98
24) 1,1-Dichloroethane	3.605	63	193944	46.762	ug/l	99
25) 2-Butanone	4.544	43	530575	235.438	ug/l	96
26) 2,2-Dichloropropane	4.471	77	170642	47.432	ug/l	95
27) cis-1,2-Dichloroethene	4.483	96	120739	46.491	ug/l	95
28) Bromochloromethane	4.891	49	98432	49.432	ug/l	99
29) Tetrahydrofuran	4.995	42	333701	233.213	ug/l	96
30) Chloroform	5.086	83	192856	47.620	ug/l	100
31) Cyclohexane	5.464	56	172841	46.373	ug/l	99
36) 1,1-Dichloropropene	5.684	75	143291	46.789	ug/l	98
37) Ethyl Acetate	4.702	43	187070	46.885	ug/l	97
38) Carbon Tetrachloride	5.672	117	140600	49.675	ug/l	96
39) Methylcyclohexane	7.379	83	186868	46.779	ug/l	97
40) Benzene	6.031	78	430539	47.532	ug/l	99
41) Methacrylonitrile	4.910	41	95949	46.366	ug/l	92

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 1,2-Dichloroethane	6.080	62	146014	48.655	ug/l	97
43) Isopropyl Acetate	6.330	43	304885	47.814	ug/l	97
44) Trichloroethene	7.123	130	106988	48.526	ug/l	98
45) 1,2-Dichloropropane	7.427	63	117977	48.400	ug/l	99
46) Dibromomethane	7.574	93	79339	48.808	ug/l	98
47) Bromodichloromethane	7.818	83	153686	47.635	ug/l	99
48) Methyl methacrylate	7.690	41	140577	45.438	ug/l	92
49) 1,4-Dioxane	7.653	88	59765	998.515	ug/l #	90
51) 4-Methyl-2-Pentanone	8.567	43	972371	238.622	ug/l	98
52) Toluene	8.714	92	269715	47.984	ug/l	96
53) t-1,3-Dichloropropene	8.976	75	183107	47.758	ug/l	99
54) cis-1,3-Dichloropropene	8.360	75	192004	48.481	ug/l	92
55) 1,1,2-Trichloroethane	9.147	97	112813	48.101	ug/l	92
56) Ethyl methacrylate	9.110	69	189827	47.836	ug/l	96
57) 1,3-Dichloropropane	9.305	76	185245	47.758	ug/l	100
58) 2-Chloroethyl Vinyl ether	8.238	63	462928	250.424	ug/l	96
59) 2-Hexanone	9.427	43	793966	243.087	ug/l	96
60) Dibromochloromethane	9.519	129	115742	48.535	ug/l	100
61) 1,2-Dibromoethane	9.610	107	118811	48.276	ug/l	99
64) Tetrachloroethene	9.269	164	81217	47.879	ug/l	96
65) Chlorobenzene	10.079	112	282634	48.079	ug/l	100
66) 1,1,1,2-Tetrachloroethane	10.159	131	102266	48.362	ug/l	98
67) Ethyl Benzene	10.189	91	525169	48.625	ug/l	100
68) m/p-Xylenes	10.299	106	394746	96.620	ug/l	99
69) o-Xylene	10.640	106	194866	48.203	ug/l	99
70) Styrene	10.652	104	327594	47.983	ug/l	98
71) Bromoform	10.799	173	87109	49.414	ug/l #	100
73) Isopropylbenzene	10.963	105	504505	46.995	ug/l	98
74) N-amyl acetate	10.841	43	271313	47.809	ug/l	98
75) 1,1,2,2-Tetrachloroethane	11.207	83	192737	45.991	ug/l	99
76) 1,2,3-Trichloropropane	11.238	75	223296	64.955	ug/l	91
77) Bromobenzene	11.195	156	113237	46.943	ug/l	96
78) n-propylbenzene	11.305	91	630514	47.715	ug/l	98
79) 2-Chlorotoluene	11.360	91	362400	46.212	ug/l	100
80) 1,3,5-Trimethylbenzene	11.451	105	432719	47.939	ug/l	98
81) trans-1,4-Dichloro-2-b...	11.018	75	73251	47.263	ug/l #	79
82) 4-Chlorotoluene	11.451	91	426144	47.128	ug/l	99
83) tert-Butylbenzene	11.713	119	424740	47.778	ug/l	98
84) 1,2,4-Trimethylbenzene	11.750	105	435209	47.635	ug/l	98
85) sec-Butylbenzene	11.890	105	555867	47.803	ug/l	99
86) p-Isopropyltoluene	12.006	119	446277	47.809	ug/l	99
87) 1,3-Dichlorobenzene	11.969	146	224143	47.451	ug/l	99
88) 1,4-Dichlorobenzene	12.036	146	224522	46.440	ug/l	100
89) n-Butylbenzene	12.329	91	451343	47.923	ug/l	97
90) Hexachloroethane	12.536	117	89211	47.857	ug/l	97
91) 1,2-Dichlorobenzene	12.335	146	215390	48.075	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	12.939	75	49176	47.895	ug/l	93
93) 1,2,4-Trichlorobenzene	13.585	180	143575	47.822	ug/l	96
94) Hexachlorobutadiene	13.725	225	51359	48.306	ug/l	99
95) Naphthalene	13.774	128	521044	46.598	ug/l	100
96) 1,2,3-Trichlorobenzene	13.963	180	136361	47.912	ug/l	98

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ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :

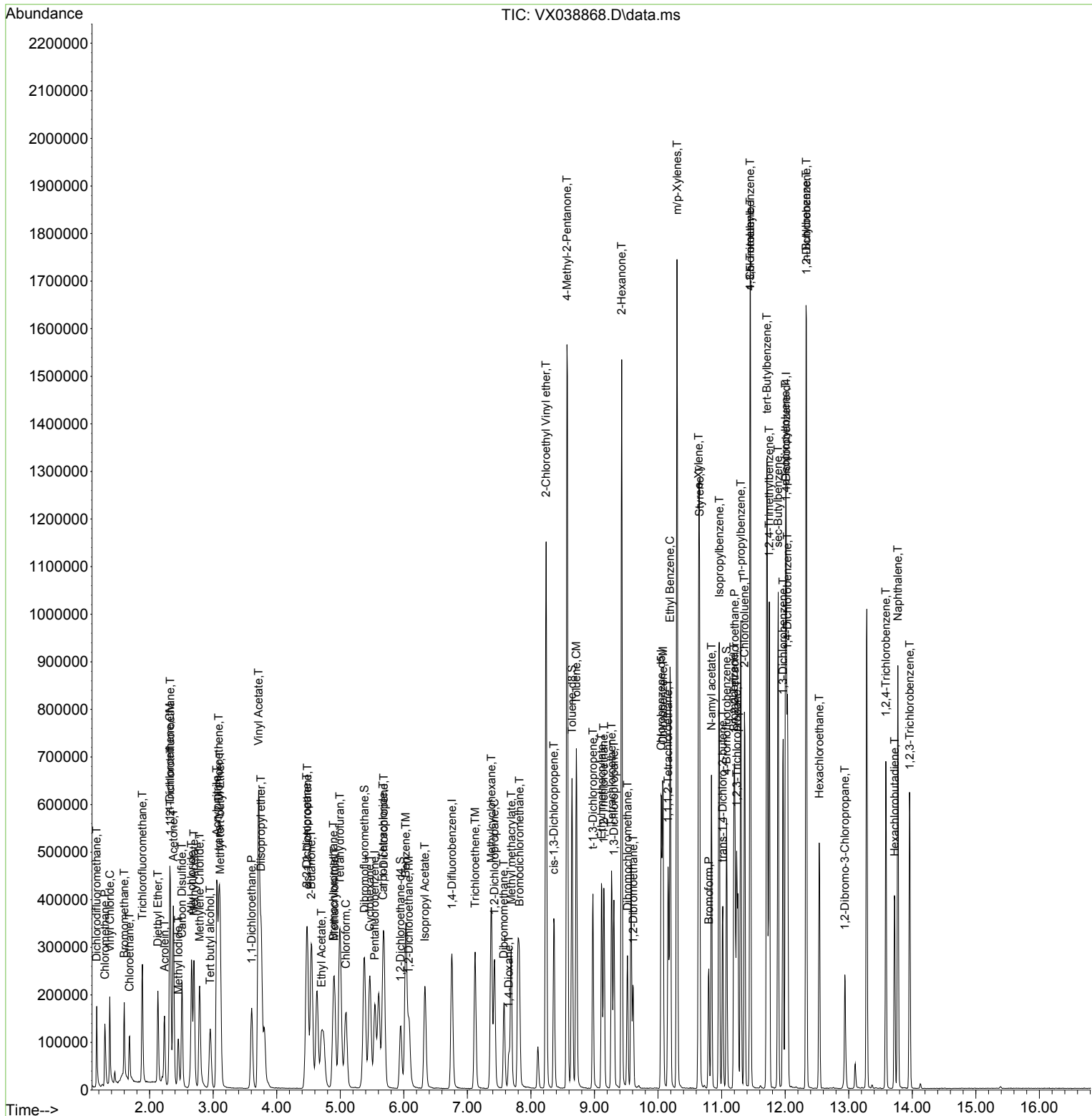
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X111623W.M  
Quant Title : SW846 8260  
QLast Update : Thu Nov 16 22:59:22 2023  
Response via : Initial Calibration

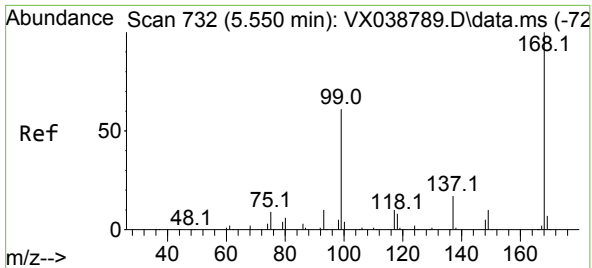
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
-----						
(#) = qualifier out of range (m) = manual integration (+) = signals summed						

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Instrument :  
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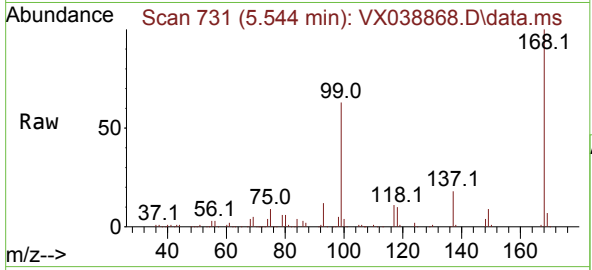
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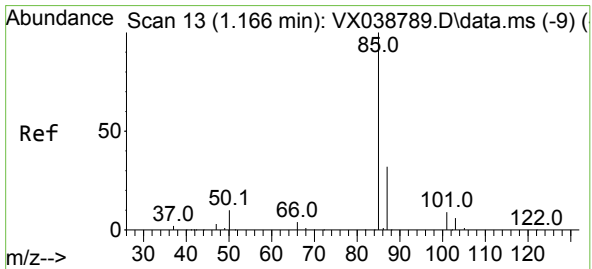
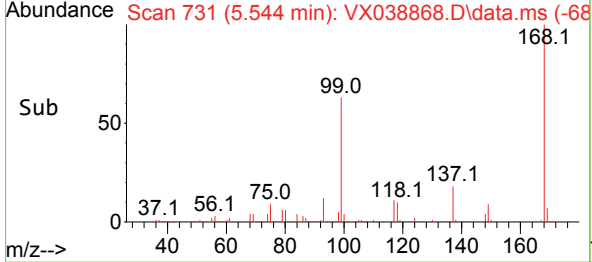
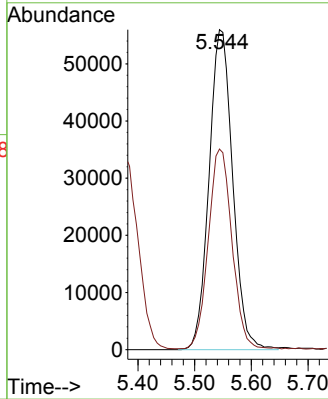


#1  
 Pentafluorobenzene  
 Concen: 50.000 ug/l  
 RT: 5.544 min Scan# 71  
 Delta R.T. -0.006 min  
 Lab File: VX038868.D  
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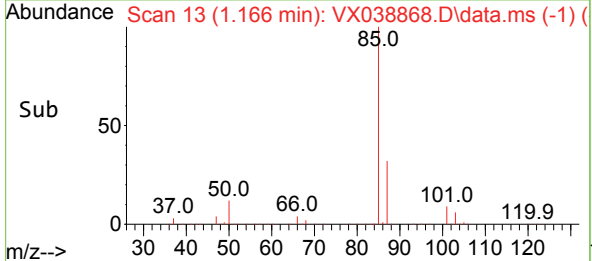
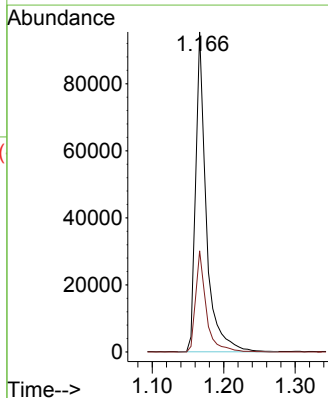
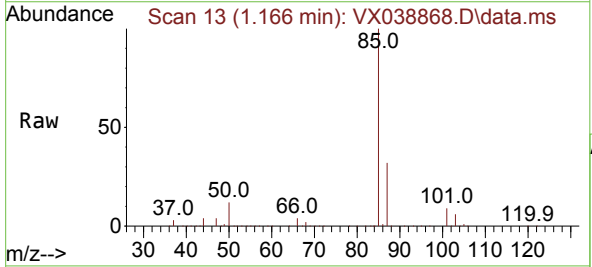


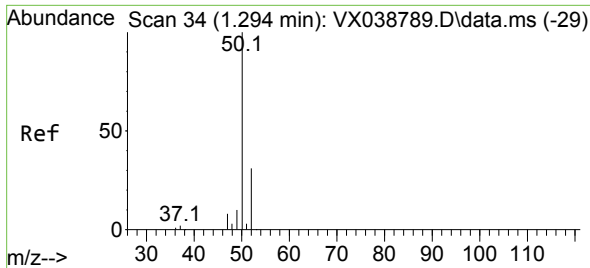
Tgt Ion:168 Resp: 162009  
 Ion Ratio Lower Upper  
 168 100  
 99 62.4 56.6 85.0



#2  
 Dichlorodifluoromethane  
 Concen: 51.854 ug/l  
 RT: 1.166 min Scan# 13  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Tgt Ion: 85 Resp: 98022  
 Ion Ratio Lower Upper  
 85 100  
 87 31.6 16.7 50.1

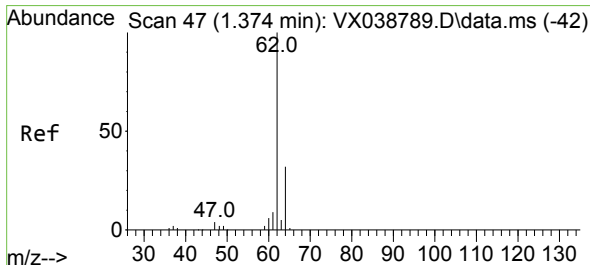
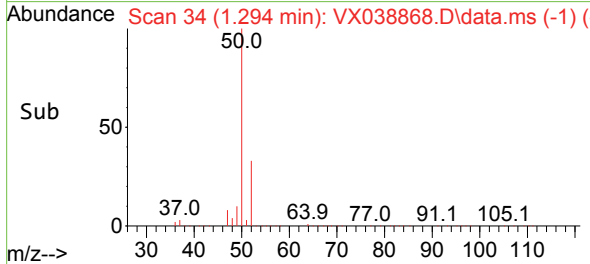
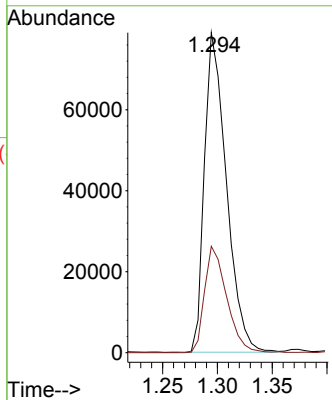
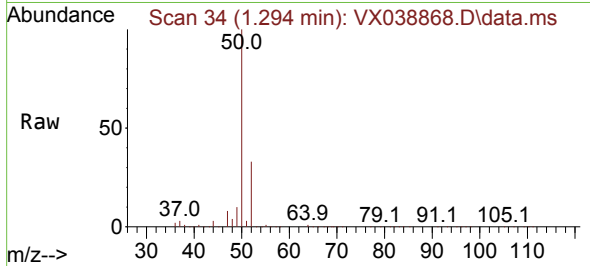




#3  
 Chloromethane  
 Concen: 44.546 ug/l  
 RT: 1.294 min Scan# 34  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

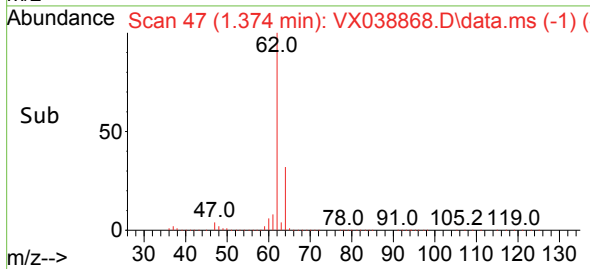
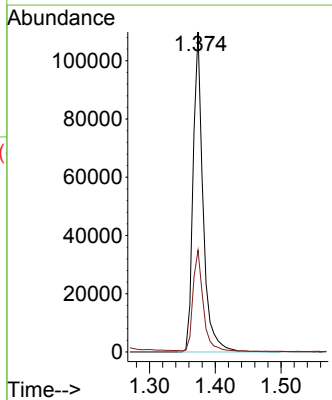
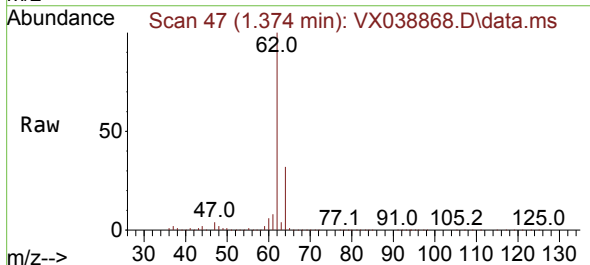
Instrument : MSVOA\_X  
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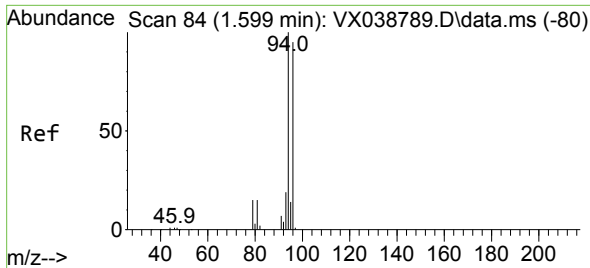
Tgt Ion: 50 Resp: 109909  
 Ion Ratio Lower Upper  
 50 100  
 52 33.3 25.5 38.3



#4  
 Vinyl Chloride  
 Concen: 48.423 ug/l  
 RT: 1.374 min Scan# 47  
 Delta R.T. -0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

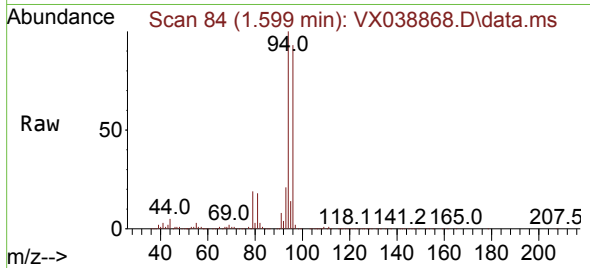
Tgt Ion: 62 Resp: 115086  
 Ion Ratio Lower Upper  
 62 100  
 64 31.6 25.4 38.0



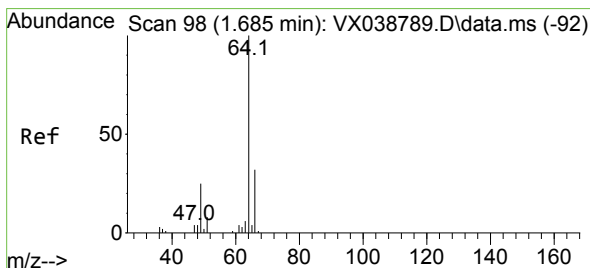
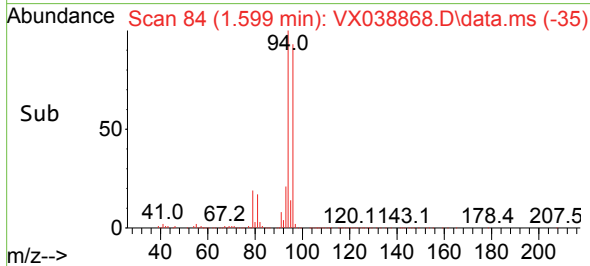
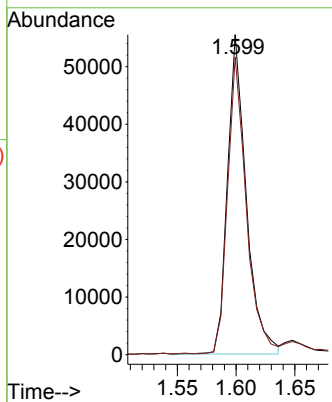


#5  
 Bromomethane  
 Concen: 62.798 ug/l  
 RT: 1.599 min Scan# 84  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
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 ClientSampleId :

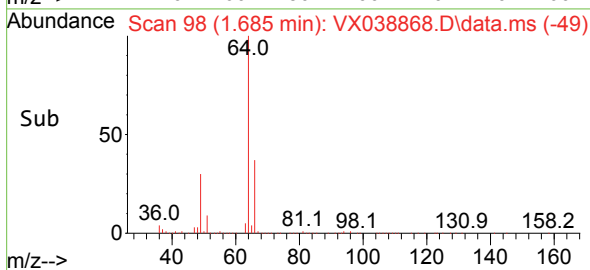
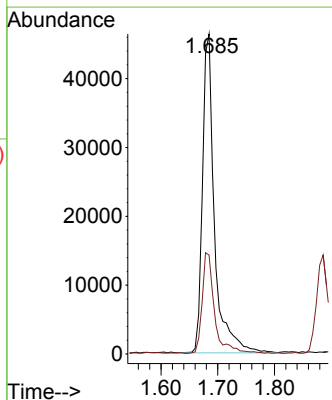
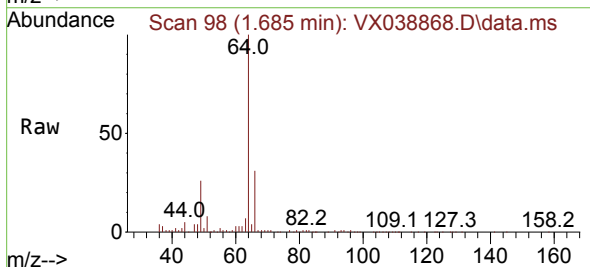


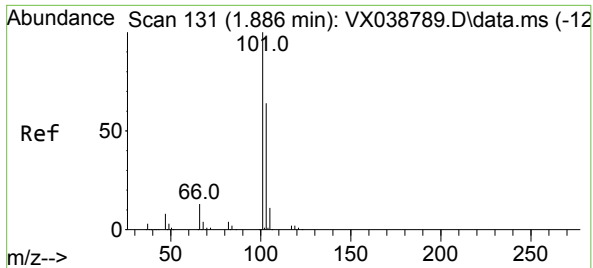
Tgt Ion: 94 Resp: 61709  
 Ion Ratio Lower Upper  
 94 100  
 96 92.9 74.6 111.8



#6  
 Chloroethane  
 Concen: 50.050 ug/l  
 RT: 1.685 min Scan# 98  
 Delta R.T. -0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

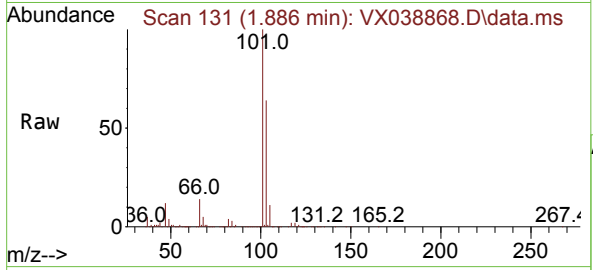
Tgt Ion: 64 Resp: 67884  
 Ion Ratio Lower Upper  
 64 100  
 66 30.7 25.1 37.7



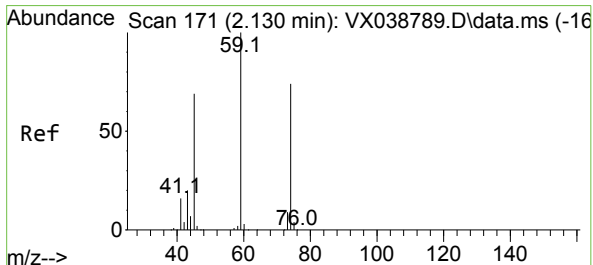
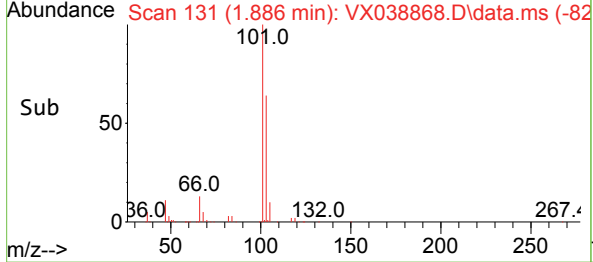
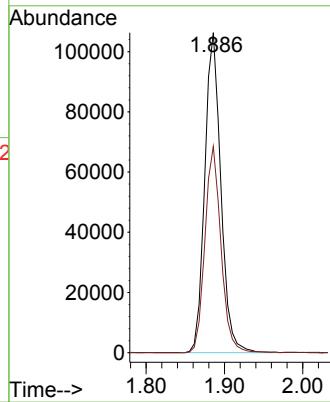


#7  
 Trichlorofluoromethane  
 Concen: 50.263 ug/l  
 RT: 1.886 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
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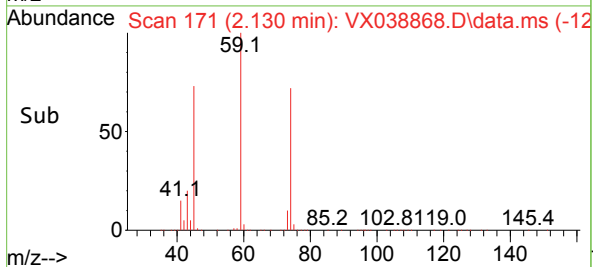
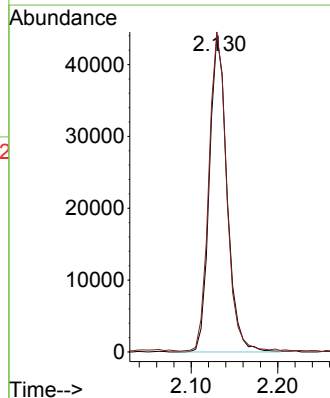
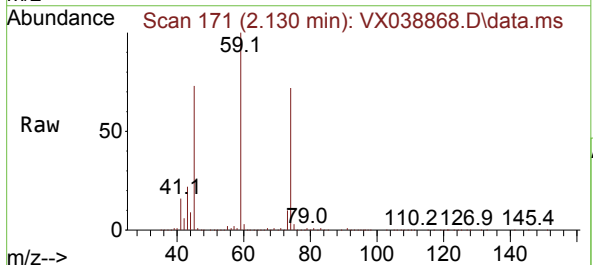


Tgt Ion:101 Resp: 151587  
 Ion Ratio Lower Upper  
 101 100  
 103 64.5 51.4 77.2

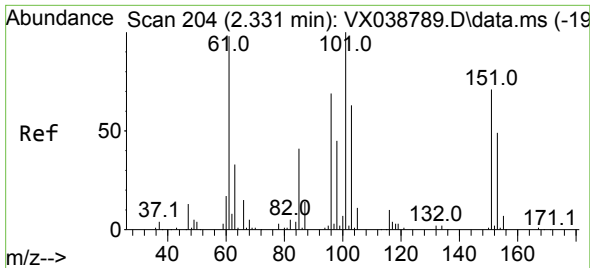


#8  
 Diethyl Ether  
 Concen: 47.546 ug/l  
 RT: 2.130 min Scan# 171  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
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Tgt Ion: 74 Resp: 62455  
 Ion Ratio Lower Upper  
 74 100  
 45 102.8 53.3 159.8

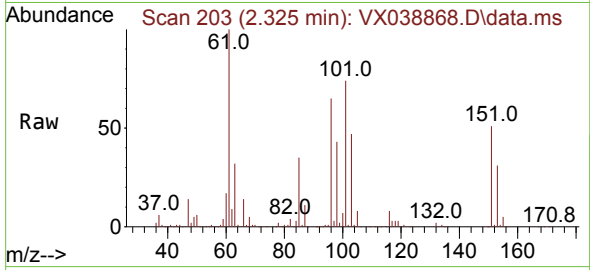




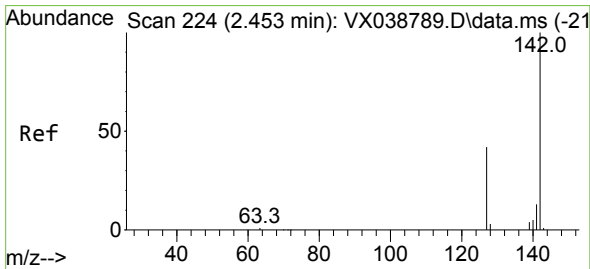
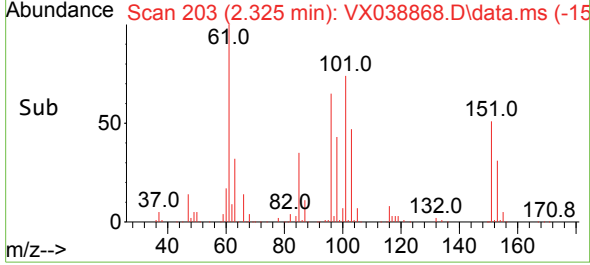
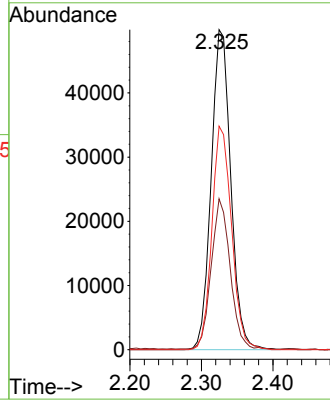


#9  
 1,1,2-Trichlorotrifluoroethane  
 Concen: 47.443 ug/l  
 RT: 2.325 min Scan# 203  
 Delta R.T. -0.006 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Instrument : MSVOA\_X  
 ClientSampleId :

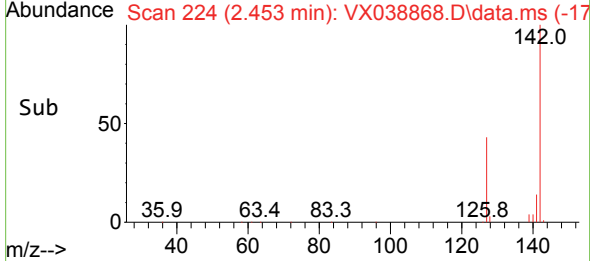
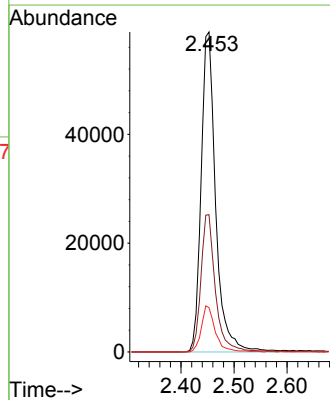
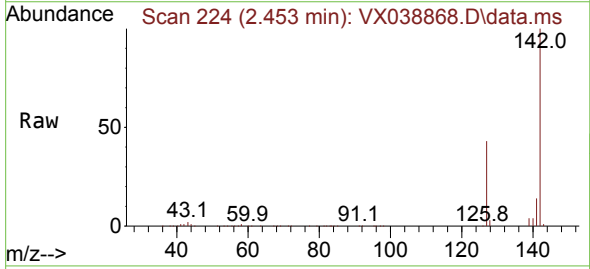


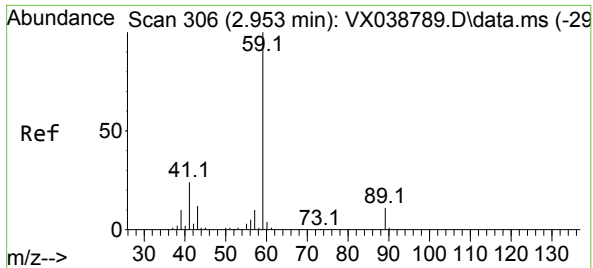
Tgt Ion:101 Resp: 94888  
 Ion Ratio Lower Upper  
 101 100  
 85 45.8 37.0 55.6  
 151 70.2 58.6 87.8



#10  
 Methyl Iodide  
 Concen: 46.168 ug/l  
 RT: 2.453 min Scan# 224  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

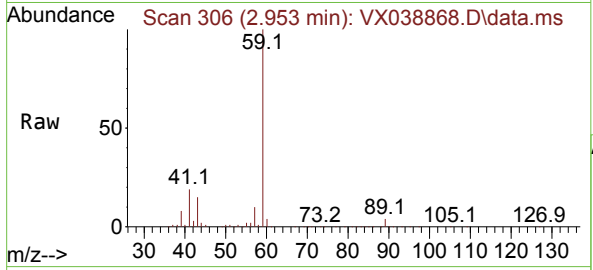
Tgt Ion:142 Resp: 112389  
 Ion Ratio Lower Upper  
 142 100  
 127 42.7 41.6 62.4  
 141 13.8 11.6 17.4



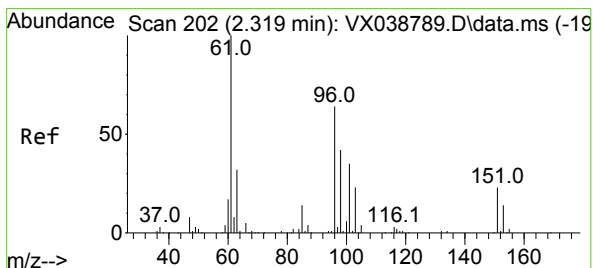
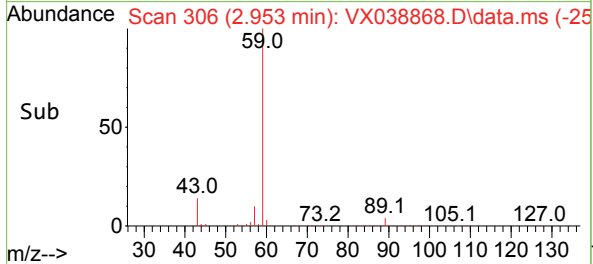
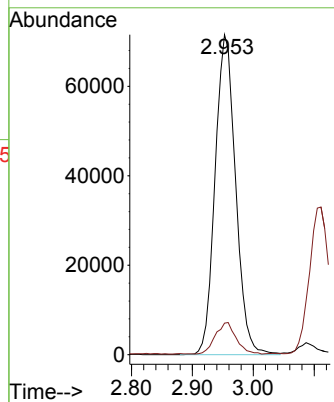


#11  
 Tert butyl alcohol  
 Concen: 230.949 ug/l  
 RT: 2.953 min Scan# 306  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Instrument :  
 MSVOA\_X  
 ClientSampleId :

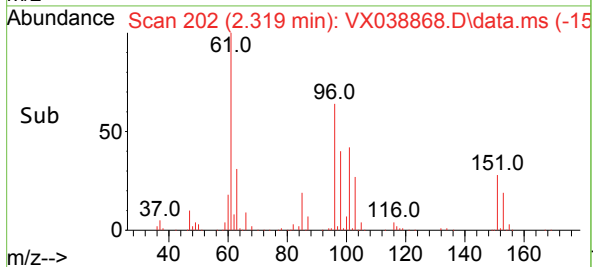
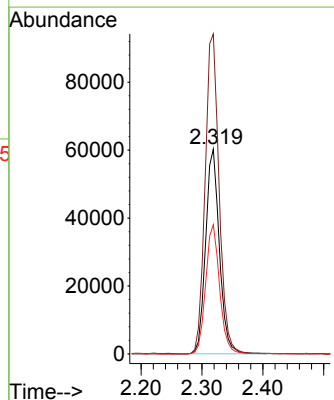
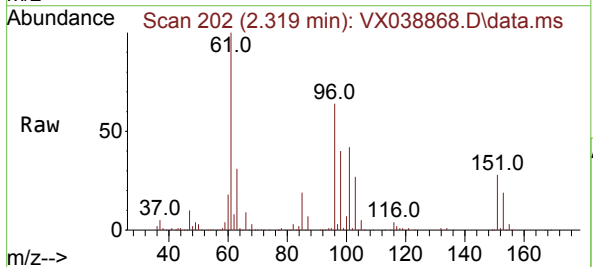


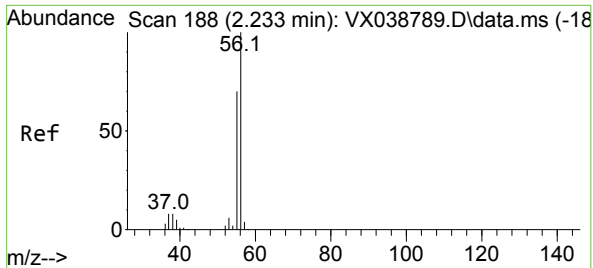
Tgt Ion: 59 Resp: 167685  
 Ion Ratio Lower Upper  
 59 100  
 57 10.0 6.0 9.0#



#12  
 1,1-Dichloroethene  
 Concen: 46.846 ug/l  
 RT: 2.319 min Scan# 202  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

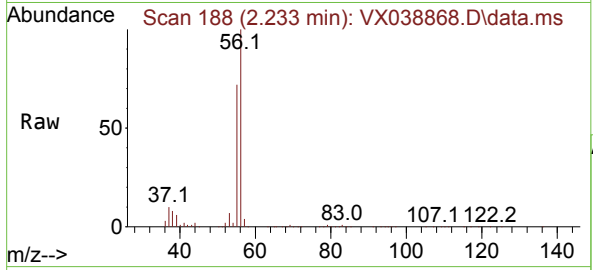
Tgt Ion: 96 Resp: 94594  
 Ion Ratio Lower Upper  
 96 100  
 61 156.4 144.6 216.8  
 98 63.1 50.4 75.6



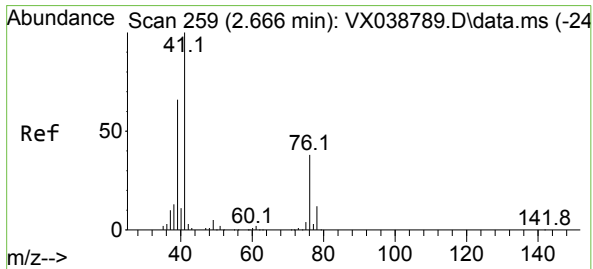
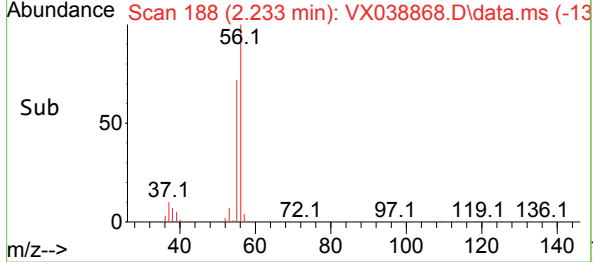
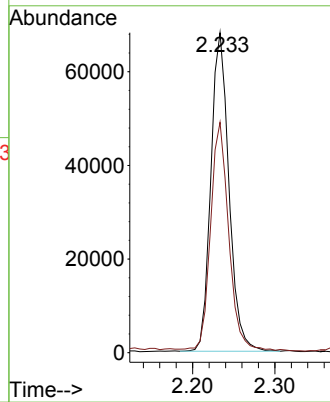


#13  
 Acrolein  
 Concen: 270.566 ug/l  
 RT: 2.233 min Scan# 18  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Instrument : MSVOA\_X  
 ClientSampleId :

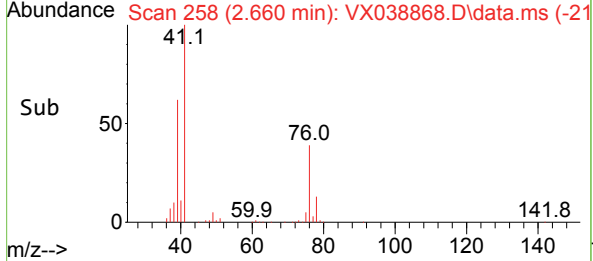
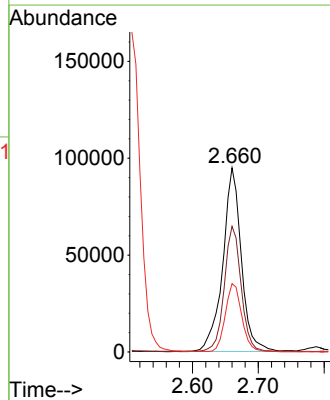
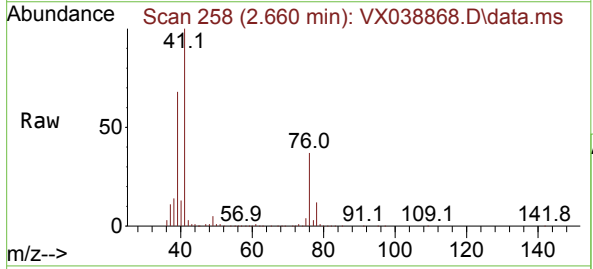


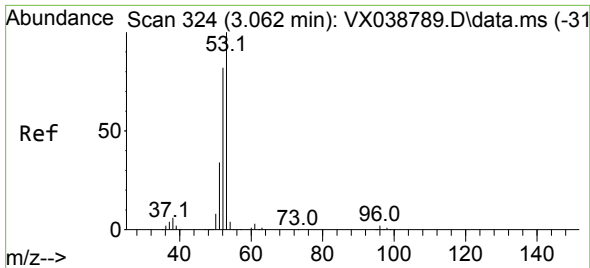
Tgt Ion: 56 Resp: 103934  
 Ion Ratio Lower Upper  
 56 100  
 55 72.9 57.1 85.7



#14  
 Allyl chloride  
 Concen: 46.048 ug/l  
 RT: 2.660 min Scan# 258  
 Delta R.T. -0.006 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Tgt Ion: 41 Resp: 186165  
 Ion Ratio Lower Upper  
 41 100  
 39 62.2 55.8 83.6  
 76 33.1 24.3 36.5

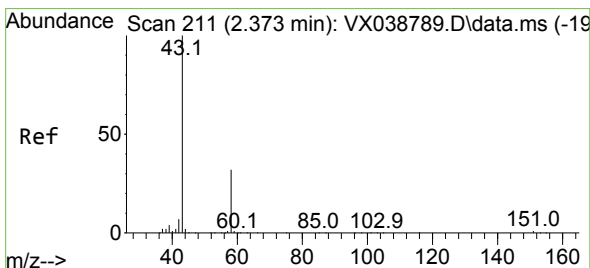
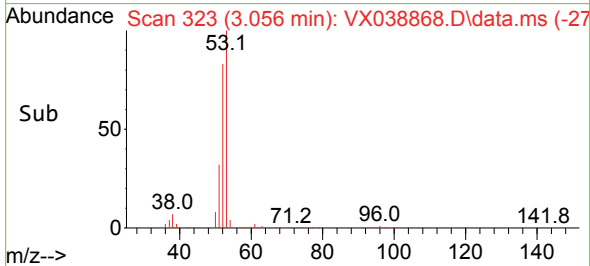
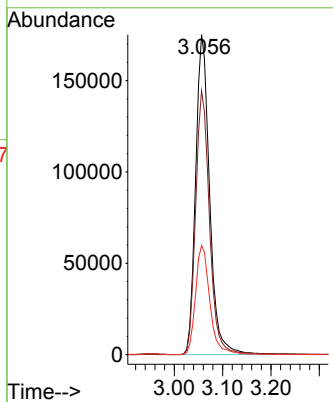
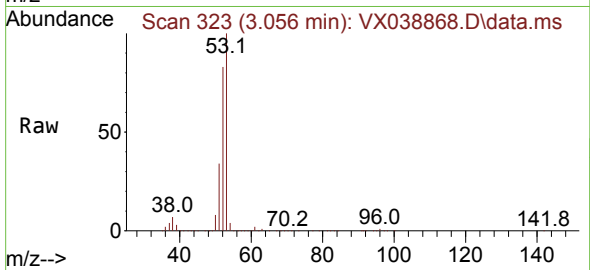




#15  
 Acrylonitrile  
 Concen: 229.105 ug/l  
 RT: 3.056 min Scan# 31  
 Delta R.T. -0.006 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

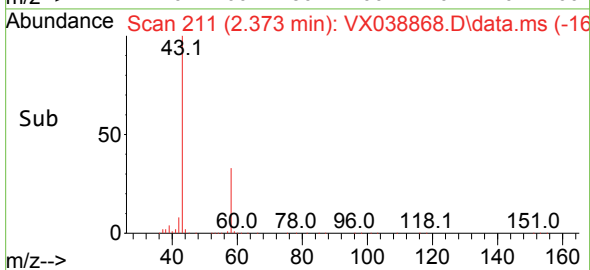
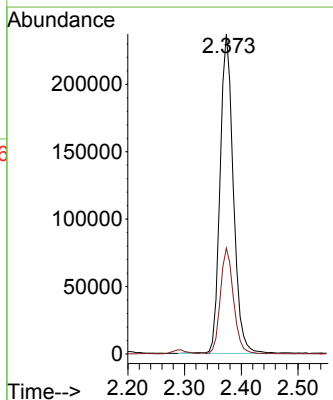
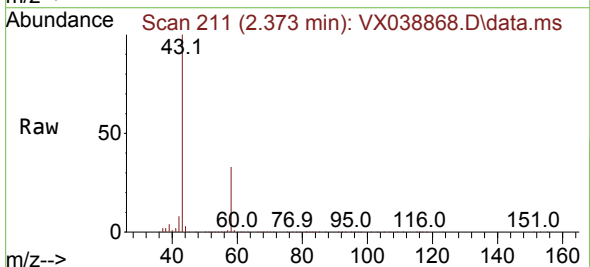
Instrument :  
 MSVOA\_X  
 ClientSampleId :

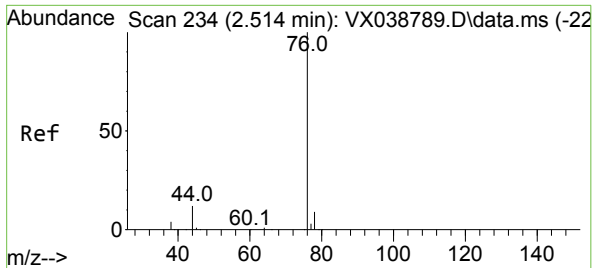
Tgt Ion	Resp	Lower	Upper
53	100		
52	82.1	66.0	99.0
51	35.1	29.8	44.6



#16  
 Acetone  
 Concen: 275.666 ug/l  
 RT: 2.373 min Scan# 211  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Tgt Ion	Resp	Lower	Upper
43	100		
58	33.1	21.9	32.9

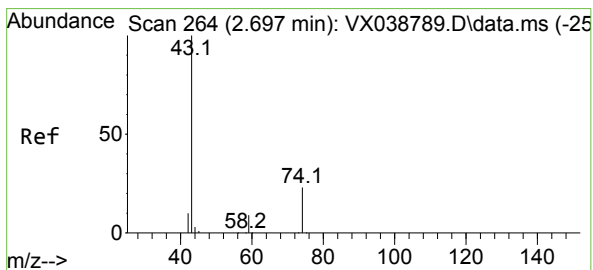
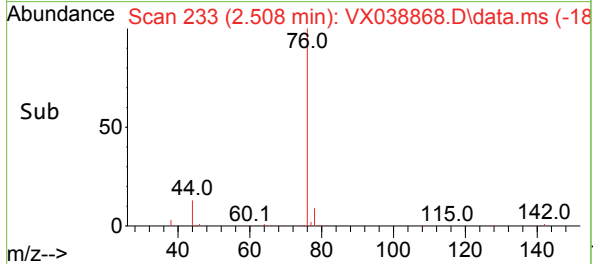
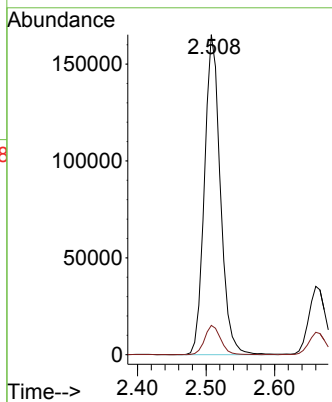
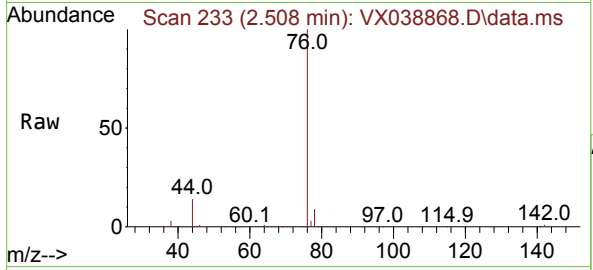




#17  
 Carbon Disulfide  
 Concen: 42.748 ug/l  
 RT: 2.508 min Scan# 21  
 Delta R.T. -0.006 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

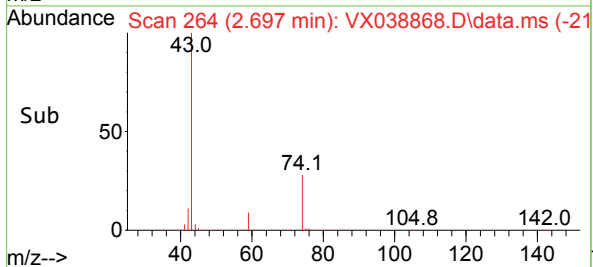
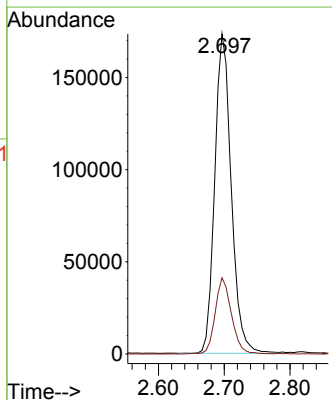
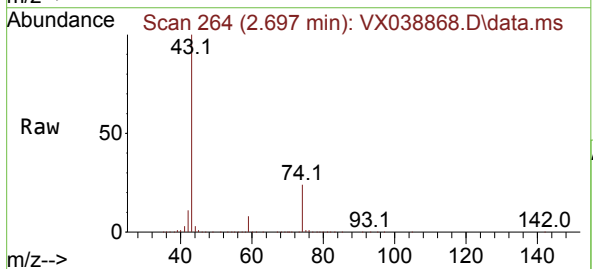
Instrument : MSVOA\_X  
 ClientSampleId :

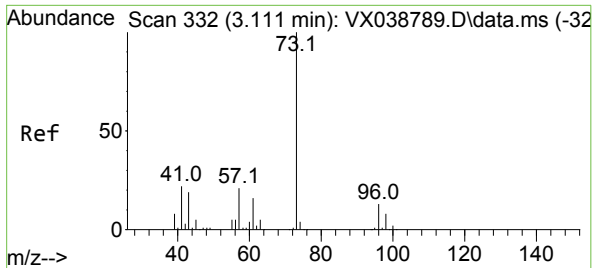
Tgt Ion: 76 Resp: 267379  
 Ion Ratio Lower Upper  
 76 100  
 78 9.1 7.0 10.6



#18  
 Methyl Acetate  
 Concen: 45.850 ug/l  
 RT: 2.697 min Scan# 264  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Tgt Ion: 43 Resp: 302648  
 Ion Ratio Lower Upper  
 43 100  
 74 23.5 17.8 26.8

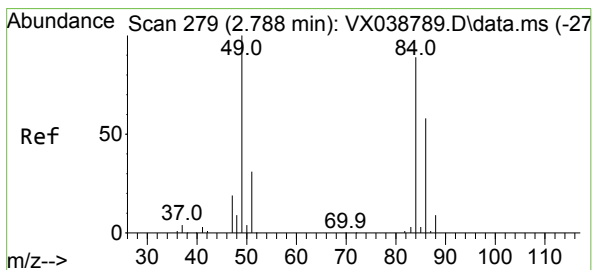
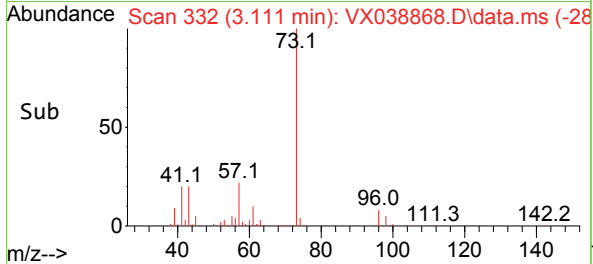
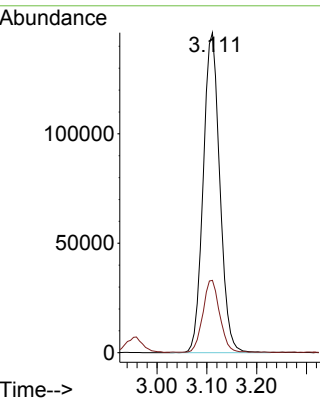
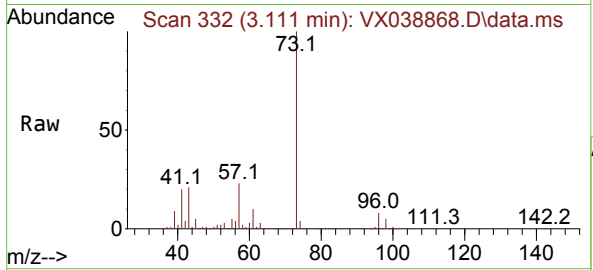




#19  
 Methyl tert-butyl Ether  
 Concen: 47.479 ug/l  
 RT: 3.111 min Scan# 311  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

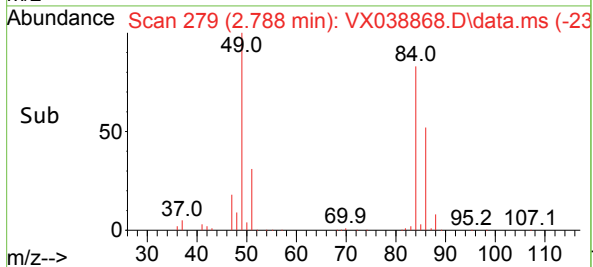
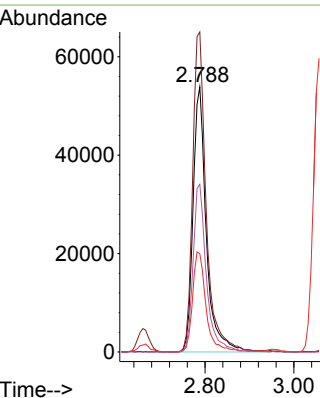
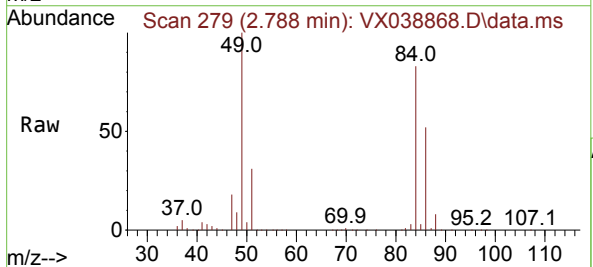
Instrument : MSVOA\_X  
 ClientSampleId :

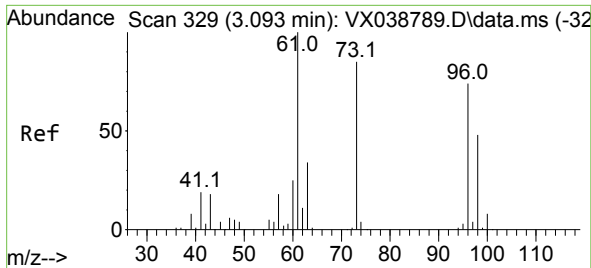
Tgt Ion: 73 Resp: 337199  
 Ion Ratio Lower Upper  
 73 100  
 57 22.5 17.3 25.9



#20  
 Methylene Chloride  
 Concen: 44.936 ug/l  
 RT: 2.788 min Scan# 279  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

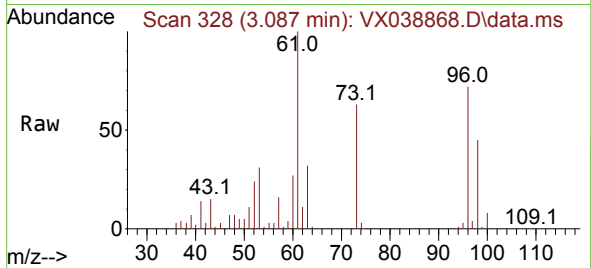
Tgt Ion: 84 Resp: 112570  
 Ion Ratio Lower Upper  
 84 100  
 49 120.7 103.6 155.4  
 51 37.0 33.8 50.6  
 86 63.2 49.4 74.0



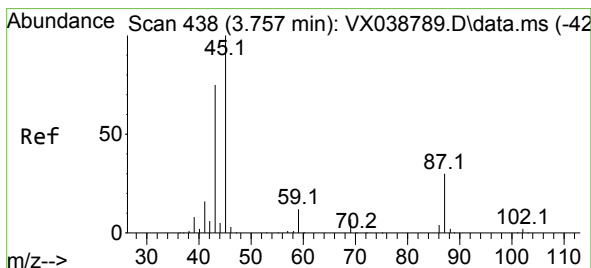
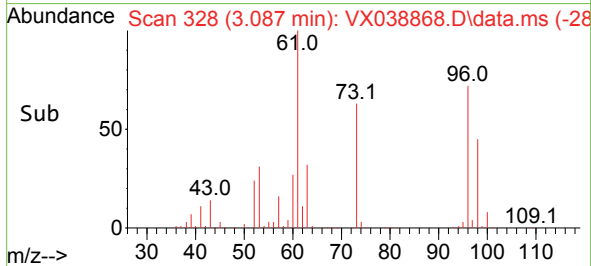
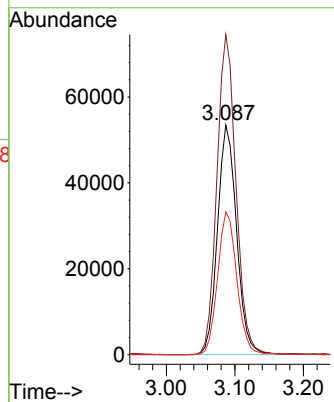


#21  
 trans-1,2-Dichloroethene  
 Concen: 46.419 ug/l  
 RT: 3.087 min Scan# 31  
 Delta R.T. -0.006 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Instrument :  
 MSVOA\_X  
 ClientSampleId :

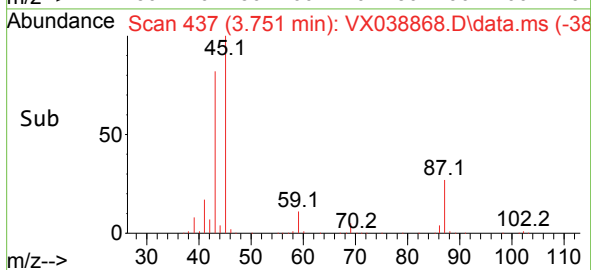
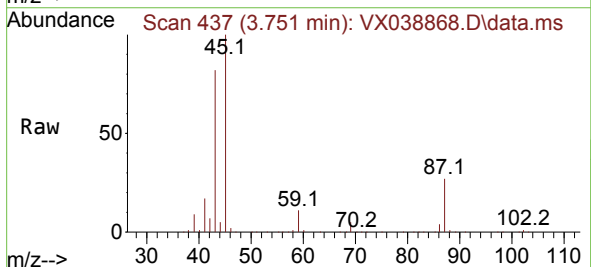
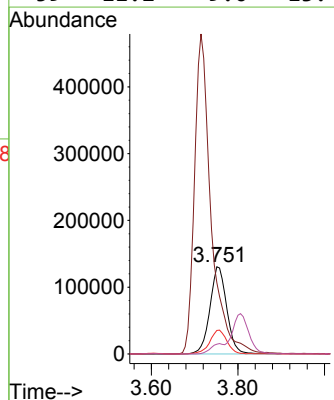


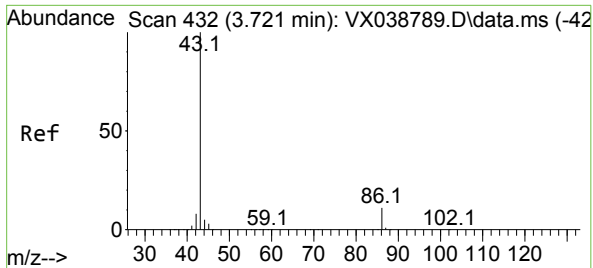
Tgt Ion: 96 Resp: 103423  
 Ion Ratio Lower Upper  
 96 100  
 61 139.3 119.2 178.8  
 98 62.1 48.7 73.1



#22  
 Diisopropyl ether  
 Concen: 47.611 ug/l  
 RT: 3.751 min Scan# 437  
 Delta R.T. -0.006 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Tgt Ion: 45 Resp: 353113  
 Ion Ratio Lower Upper  
 45 100  
 43 81.5 69.7 104.5  
 87 27.0 20.8 31.2  
 59 11.2 9.0 13.4

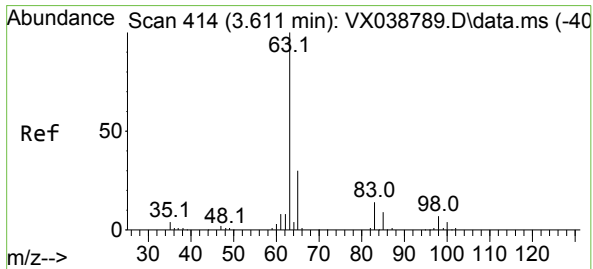
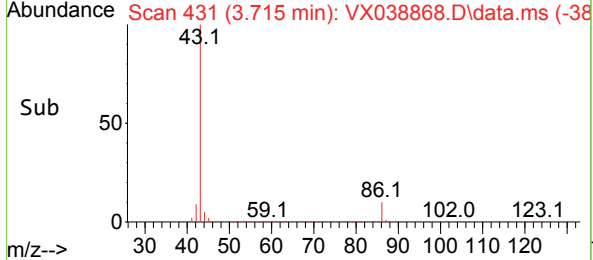
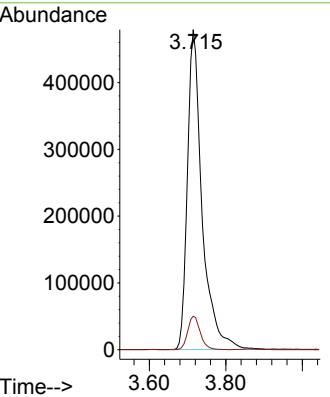
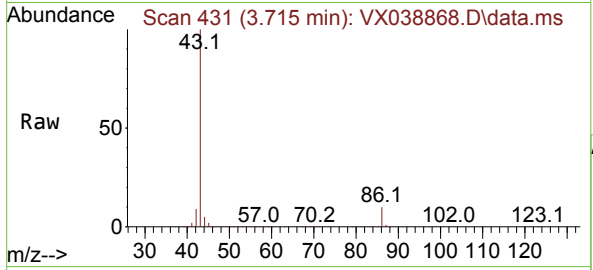




#23  
 Vinyl Acetate  
 Concen: 238.754 ug/l  
 RT: 3.715 min Scan# 413  
 Delta R.T. -0.006 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

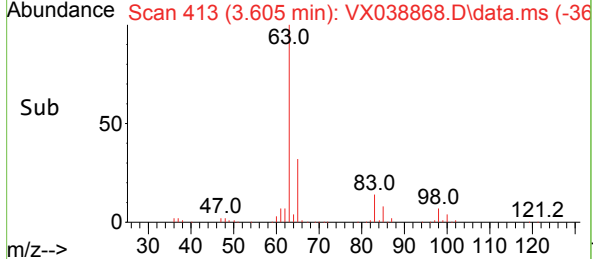
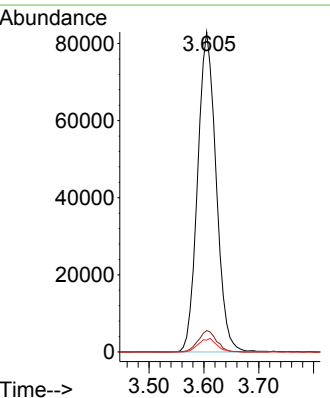
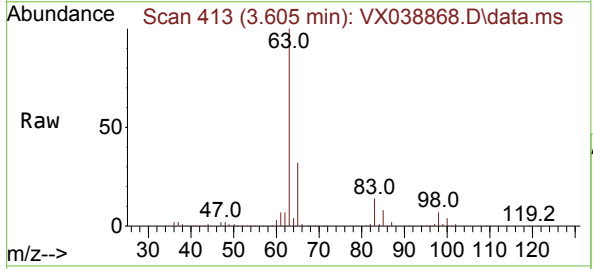
Instrument : MSVOA\_X  
 ClientSampleId :

Tgt Ion: 43 Resp: 1275298  
 Ion Ratio Lower Upper  
 43 100  
 86 10.5 7.8 11.8

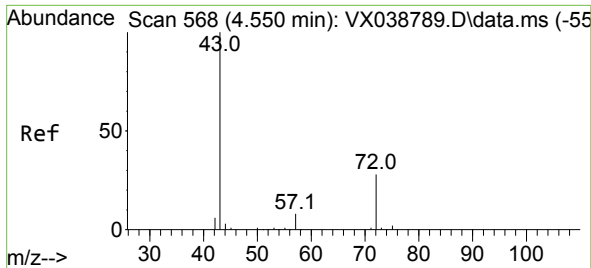


#24  
 1,1-Dichloroethane  
 Concen: 46.762 ug/l  
 RT: 3.605 min Scan# 413  
 Delta R.T. -0.006 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Tgt Ion: 63 Resp: 193944  
 Ion Ratio Lower Upper  
 63 100  
 98 6.7 3.3 9.8  
 100 3.7 2.1 6.5

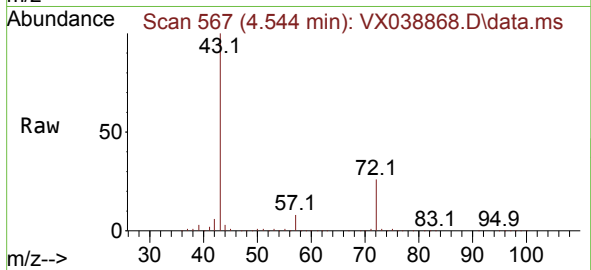




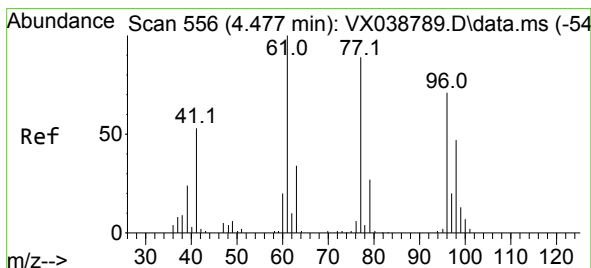
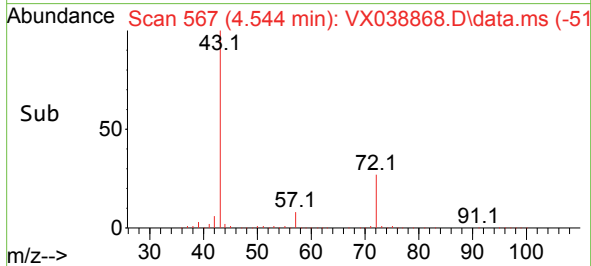
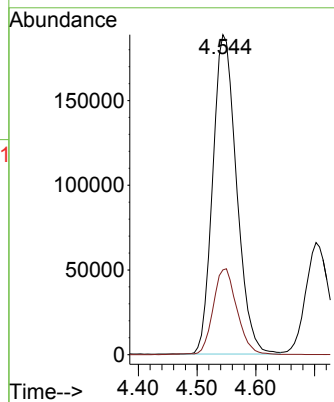


#25  
 2-Butanone  
 Concen: 235.438 ug/l  
 RT: 4.544 min Scan# 50  
 Delta R.T. -0.006 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Instrument :  
 MSVOA\_X  
 ClientSampleId :

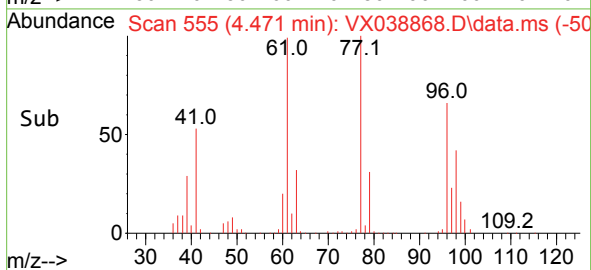
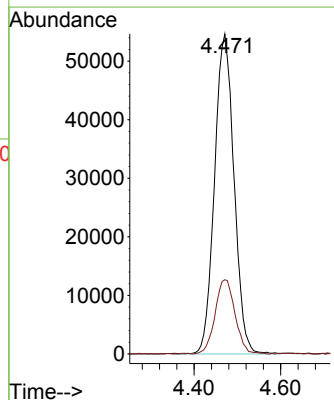
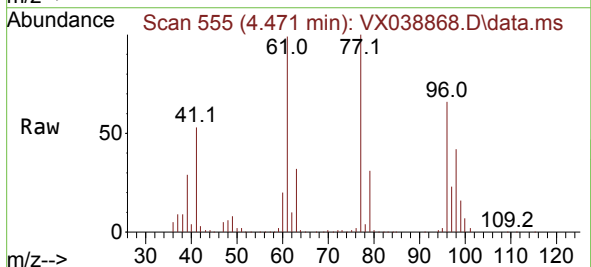


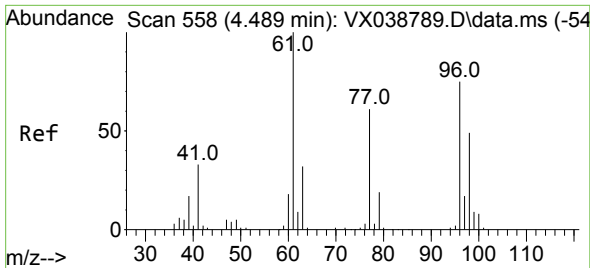
Tgt Ion: 43 Resp: 530575  
 Ion Ratio Lower Upper  
 43 100  
 72 26.4 19.4 29.2



#26  
 2,2-Dichloropropane  
 Concen: 47.432 ug/l  
 RT: 4.471 min Scan# 555  
 Delta R.T. -0.006 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

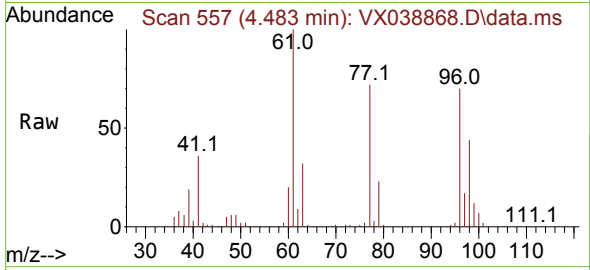
Tgt Ion: 77 Resp: 170642  
 Ion Ratio Lower Upper  
 77 100  
 97 23.8 10.8 32.3



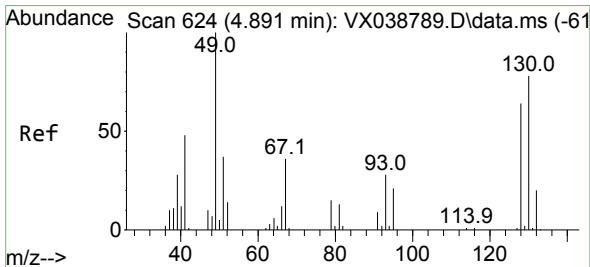
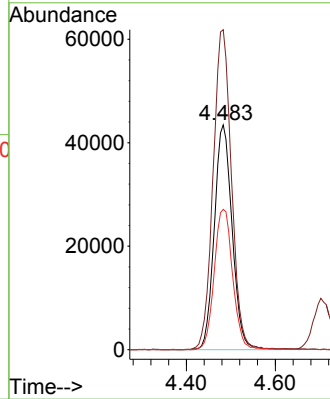
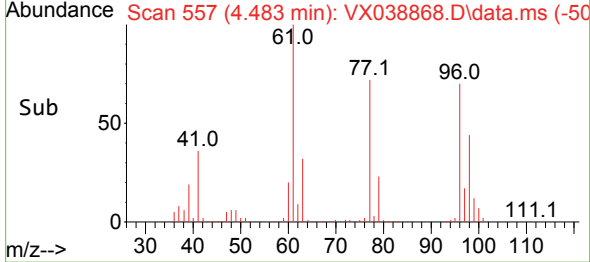


#27  
 cis-1,2-Dichloroethene  
 Concen: 46.491 ug/l  
 RT: 4.483 min Scan# 511  
 Delta R.T. -0.006 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

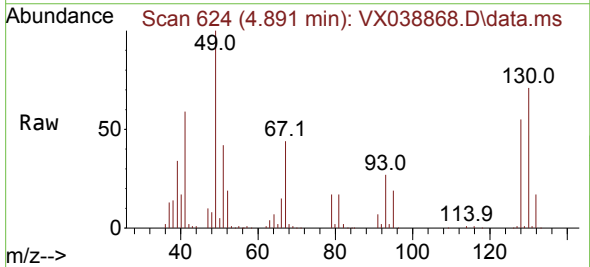
Instrument :  
 MSVOA\_X  
 ClientSampleId :



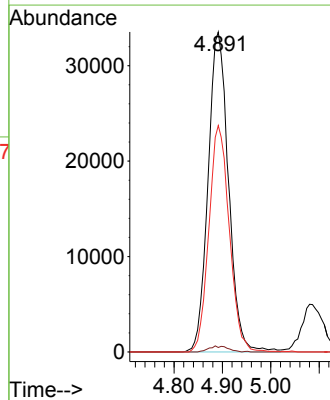
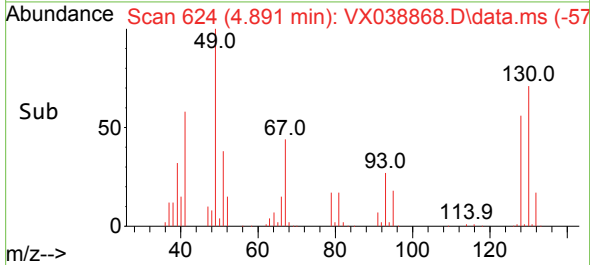
Tgt Ion: 96 Resp: 120739  
 Ion Ratio Lower Upper  
 96 100  
 61 147.1 0.0 312.2  
 98 64.6 0.0 129.0

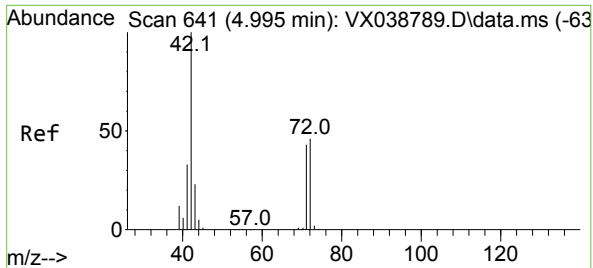


#28  
 Bromochloromethane  
 Concen: 49.432 ug/l  
 RT: 4.891 min Scan# 624  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56



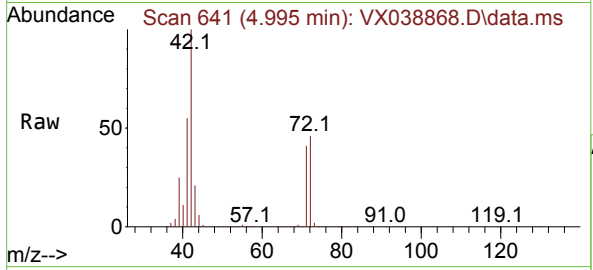
Tgt Ion: 49 Resp: 98432  
 Ion Ratio Lower Upper  
 49 100  
 129 1.7 0.0 3.8  
 130 70.7 57.5 86.3





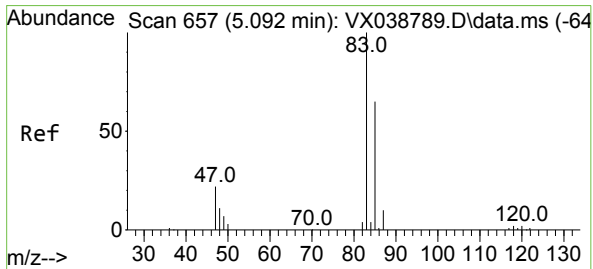
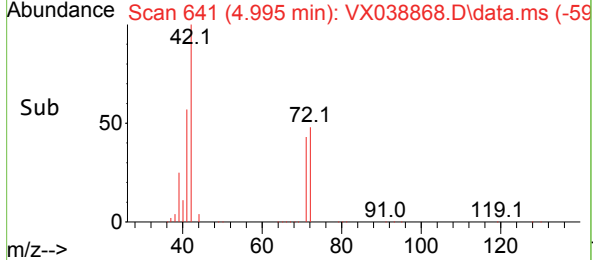
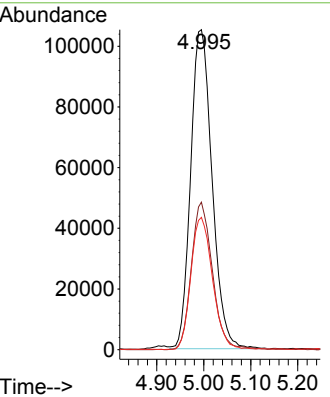
#29  
 Tetrahydrofuran  
 Concen: 233.213 ug/l  
 RT: 4.995 min Scan# 641  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Instrument : MSVOA\_X  
 ClientSampleId :



Tgt Ion: 42 Resp: 333701

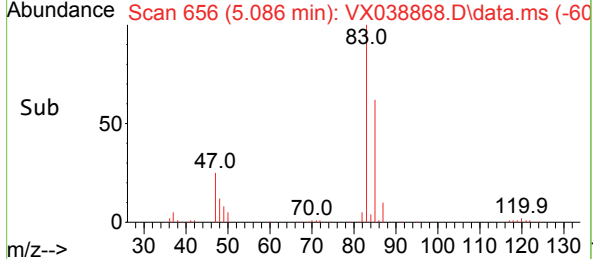
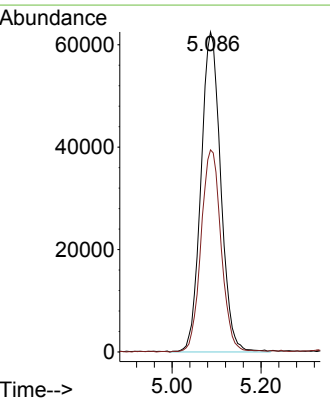
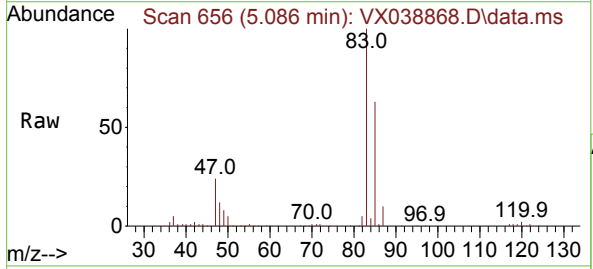
Ion	Ratio	Lower	Upper
42	100		
72	45.6	34.2	51.4
71	41.8	32.2	48.2

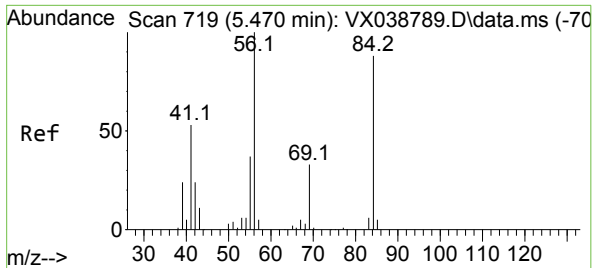


#30  
 Chloroform  
 Concen: 47.620 ug/l  
 RT: 5.086 min Scan# 656  
 Delta R.T. -0.006 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Tgt Ion: 83 Resp: 192856

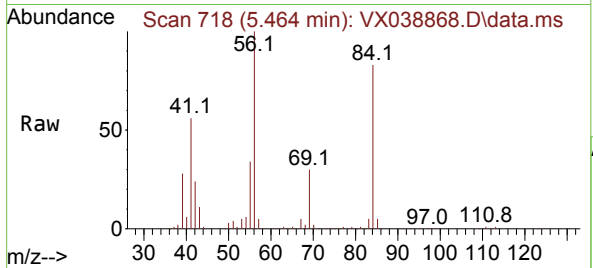
Ion	Ratio	Lower	Upper
83	100		
85	63.2	50.3	75.5



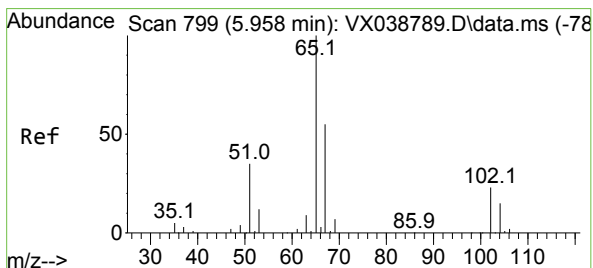
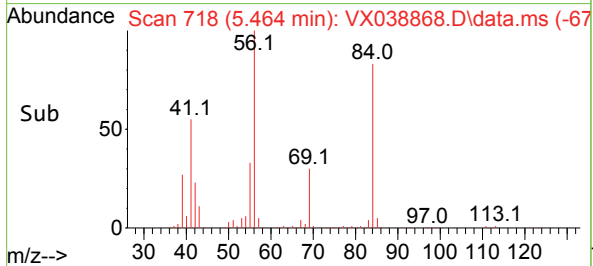
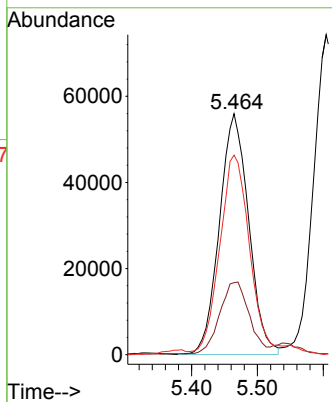


#31  
 Cyclohexane  
 Concen: 46.373 ug/l  
 RT: 5.464 min Scan# 718  
 Delta R.T. -0.006 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Instrument :  
 MSVOA\_X  
 ClientSampleId :

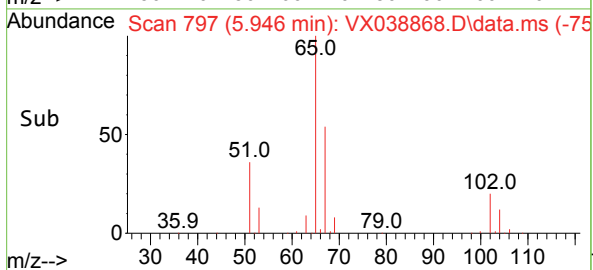
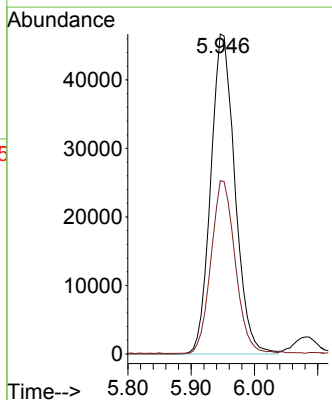
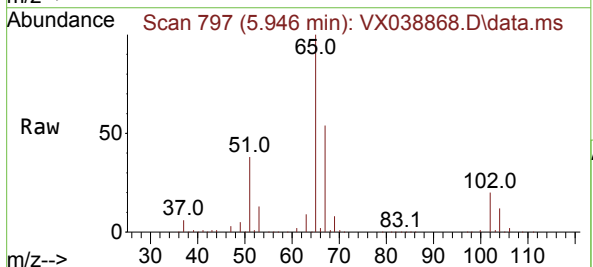


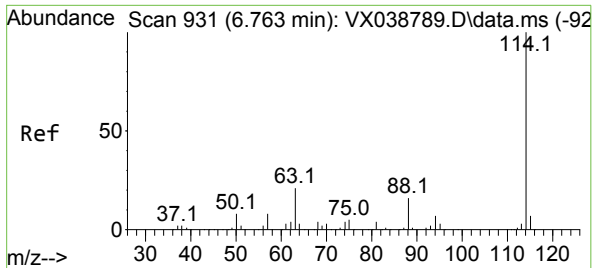
Tgt Ion: 56 Resp: 172841  
 Ion Ratio Lower Upper  
 56 100  
 69 29.6 23.4 35.2  
 84 81.0 65.9 98.9



#33  
 1,2-Dichloroethane-d4  
 Concen: 47.396 ug/l  
 RT: 5.946 min Scan# 797  
 Delta R.T. -0.012 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

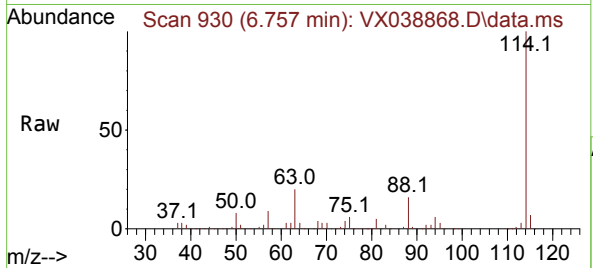
Tgt Ion: 65 Resp: 123729  
 Ion Ratio Lower Upper  
 65 100  
 67 54.1 0.0 100.2





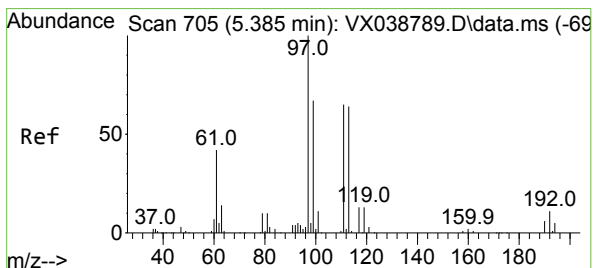
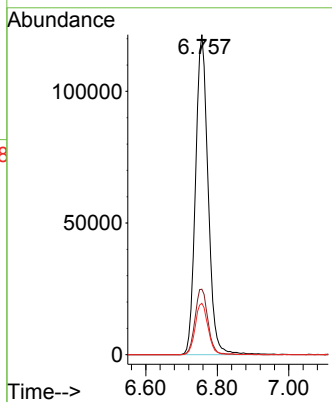
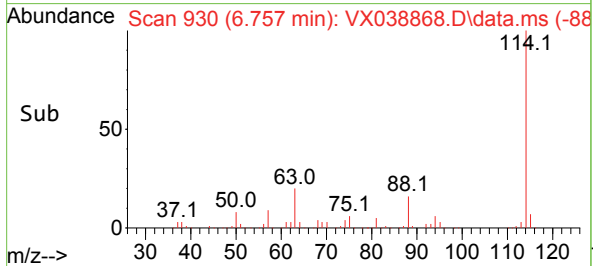
#34  
 1,4-Difluorobenzene  
 Concen: 50.000 ug/l  
 RT: 6.757 min Scan# 911  
 Delta R.T. -0.006 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Instrument : MSVOA\_X  
 ClientSampleId :

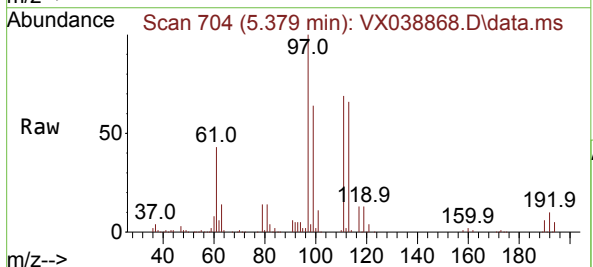


Tgt Ion:114 Resp: 295859

Ion	Ratio	Lower	Upper
114	100		
63	20.5	0.0	45.0
88	16.1	0.0	36.6

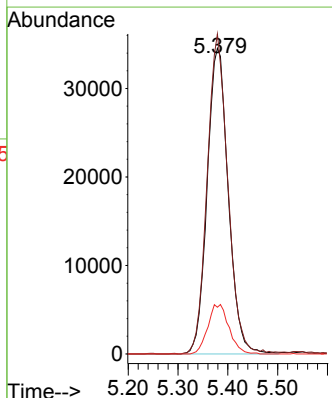
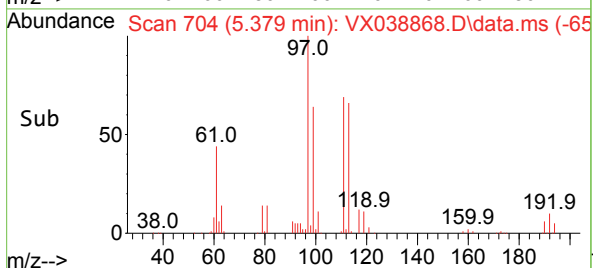


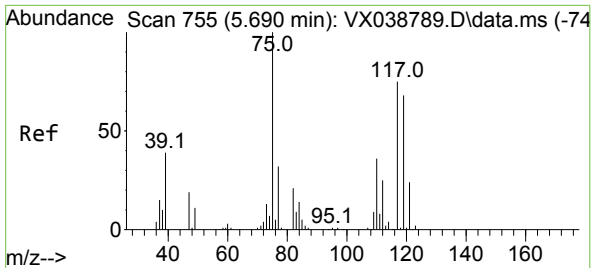
#35  
 Dibromofluoromethane  
 Concen: 47.571 ug/l  
 RT: 5.379 min Scan# 704  
 Delta R.T. -0.006 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56



Tgt Ion:113 Resp: 101647

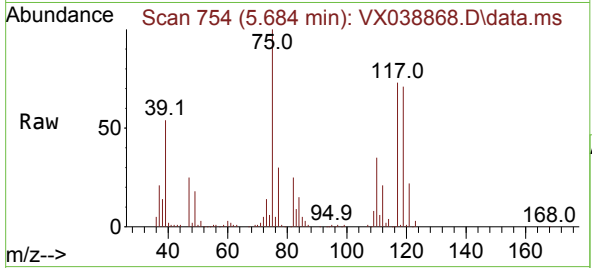
Ion	Ratio	Lower	Upper
113	100		
111	102.9	82.9	124.3
192	16.2	13.3	19.9





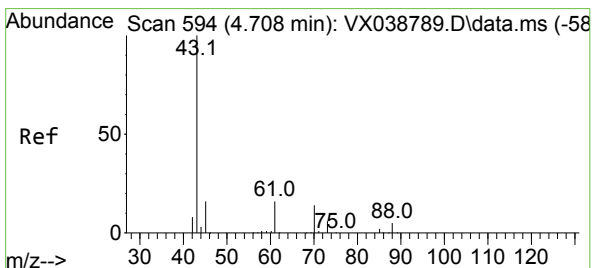
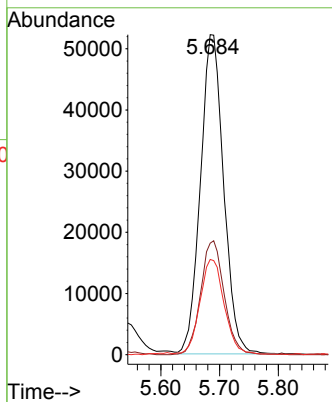
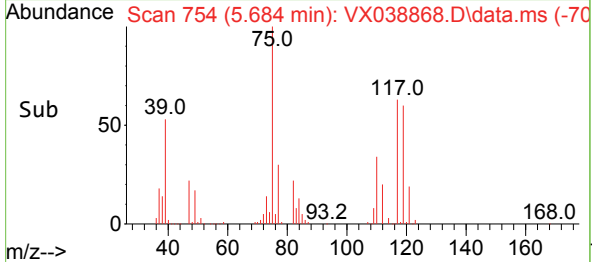
#36  
 1,1-Dichloropropene  
 Concen: 46.789 ug/l  
 RT: 5.684 min Scan# 754  
 Delta R.T. -0.006 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Instrument : MSVOA\_X  
 ClientSampled :

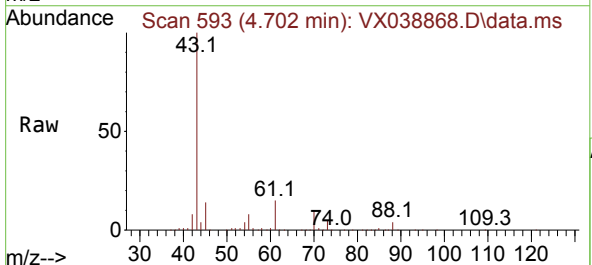


Tgt Ion: 75 Resp: 143291

Ion	Ratio	Lower	Upper
75	100		
110	36.3	17.0	50.9
77	31.0	24.7	37.1

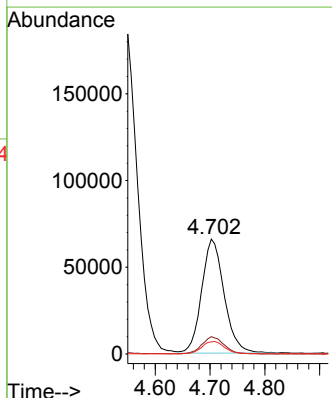
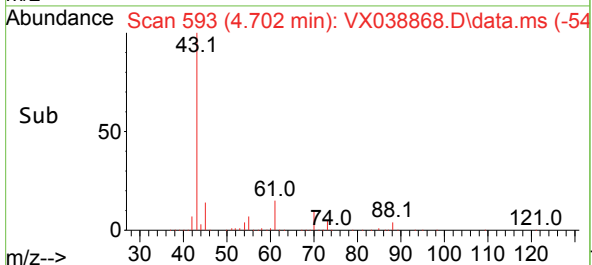


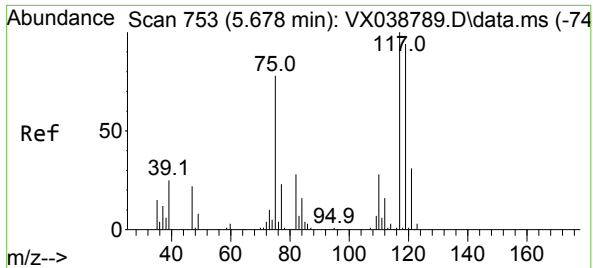
#37  
 Ethyl Acetate  
 Concen: 46.885 ug/l  
 RT: 4.702 min Scan# 593  
 Delta R.T. -0.006 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56



Tgt Ion: 43 Resp: 187070

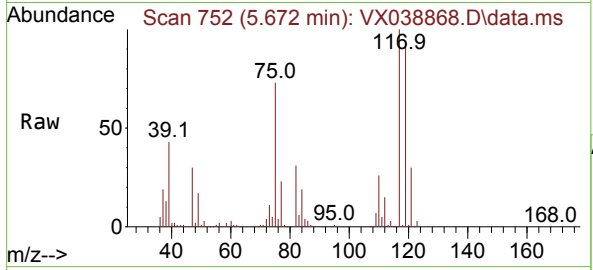
Ion	Ratio	Lower	Upper
43	100		
61	15.0	10.6	16.0
70	11.3	8.3	12.5



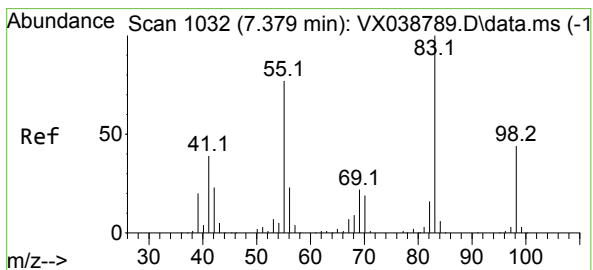
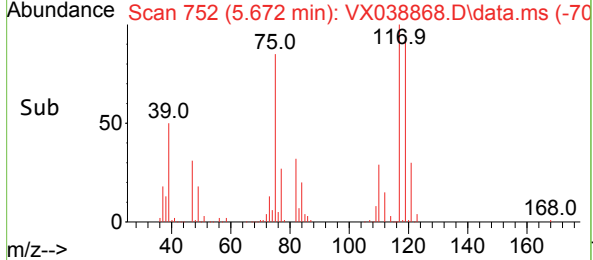
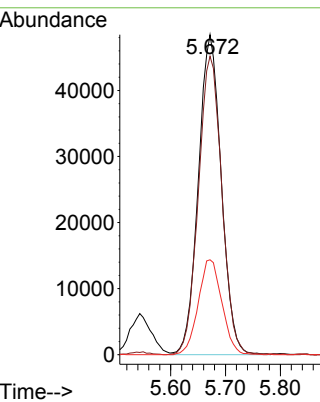


#38  
 Carbon Tetrachloride  
 Concen: 49.675 ug/l  
 RT: 5.672 min Scan# 71  
 Delta R.T. -0.006 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Instrument : MSVOA\_X  
 ClientSampleId :

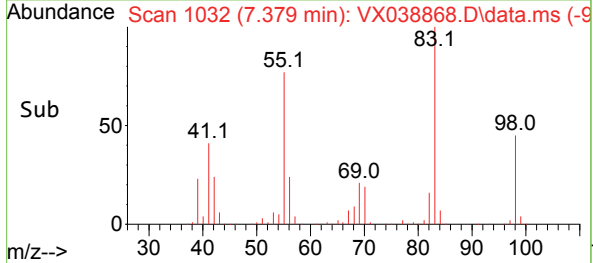
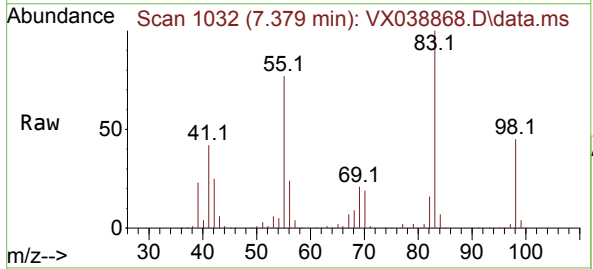
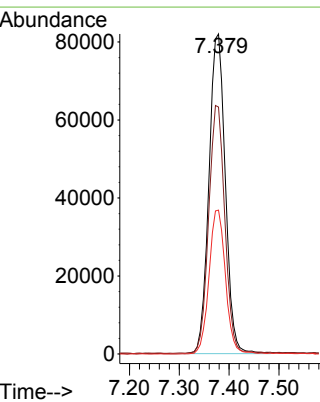


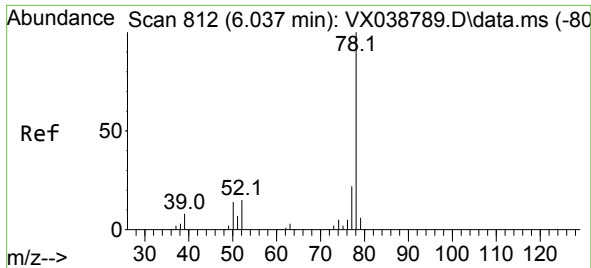
Tgt Ion:117 Resp: 140600  
 Ion Ratio Lower Upper  
 117 100  
 119 93.1 78.2 117.2  
 121 29.7 24.4 36.6



#39  
 Methylcyclohexane  
 Concen: 46.779 ug/l  
 RT: 7.379 min Scan# 1032  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Tgt Ion: 83 Resp: 186868  
 Ion Ratio Lower Upper  
 83 100  
 55 77.0 64.6 97.0  
 98 45.0 36.7 55.1

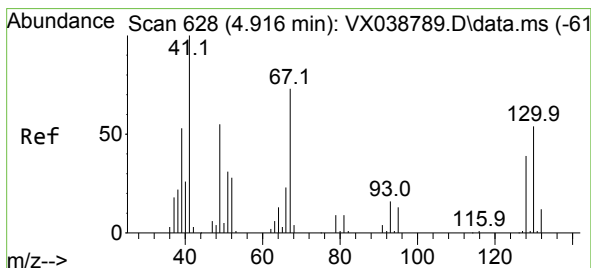
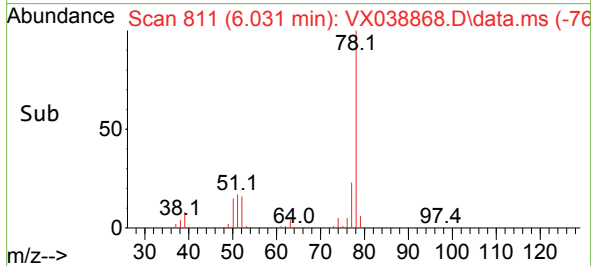
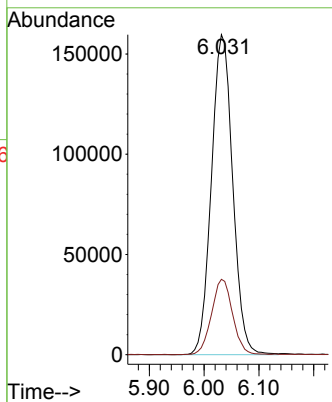
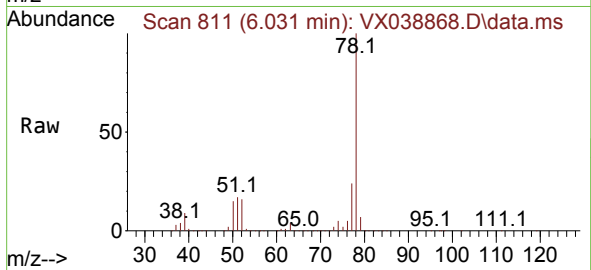




#40  
Benzene  
Concen: 47.532 ug/l  
RT: 6.031 min Scan# 811  
Delta R.T. -0.006 min  
Lab File: VX038868.D  
Acq: 17 Nov 2023 09:56

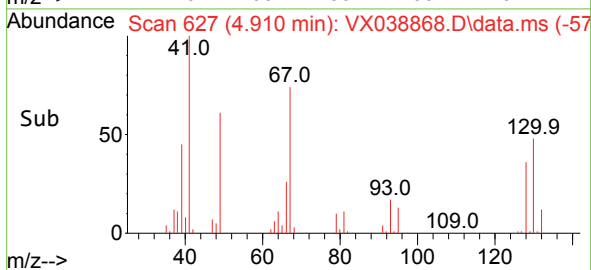
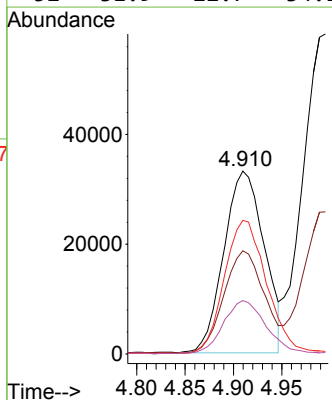
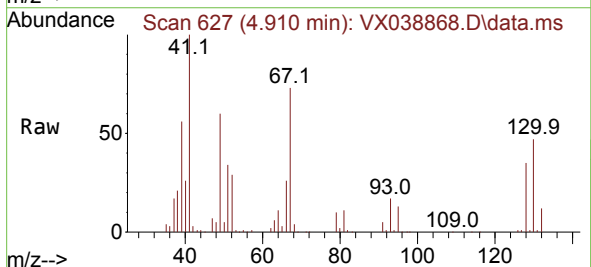
Instrument : MSVOA\_X  
ClientSampleId :

Tgt Ion: 78 Resp: 430539  
Ion Ratio Lower Upper  
78 100  
77 23.5 19.3 28.9

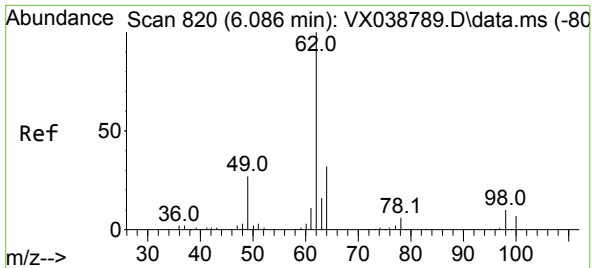


#41  
Methacrylonitrile  
Concen: 46.366 ug/l  
RT: 4.910 min Scan# 627  
Delta R.T. -0.006 min  
Lab File: VX038868.D  
Acq: 17 Nov 2023 09:56

Tgt Ion: 41 Resp: 95949  
Ion Ratio Lower Upper  
41 100  
39 55.8 45.2 67.8  
67 77.4 52.6 78.8  
52 31.9 22.7 34.1



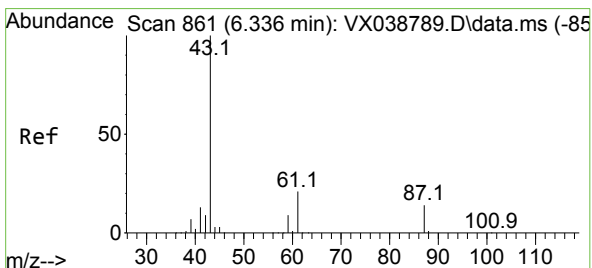
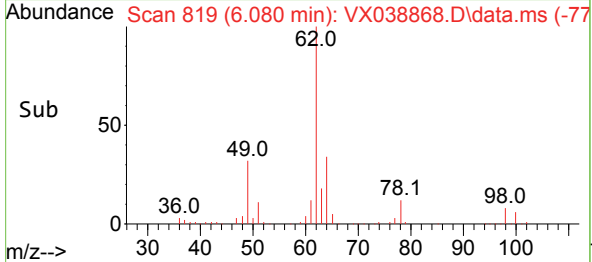
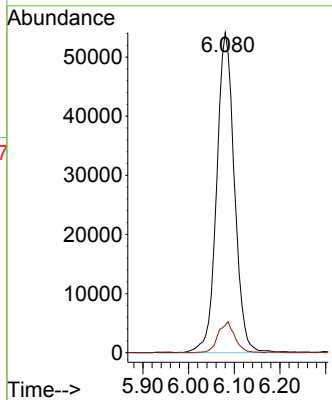
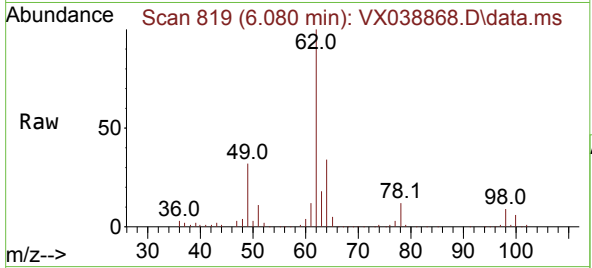




#42  
 1,2-Dichloroethane  
 Concen: 48.655 ug/l  
 RT: 6.080 min Scan# 819  
 Delta R.T. -0.006 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

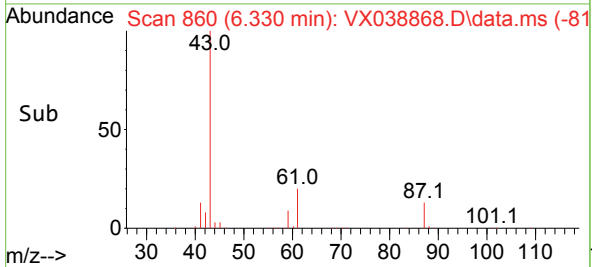
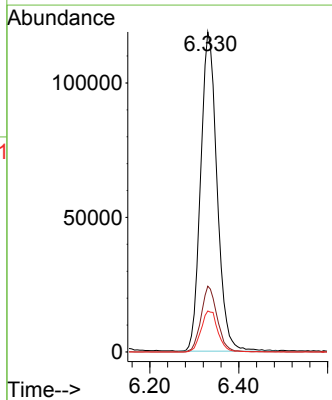
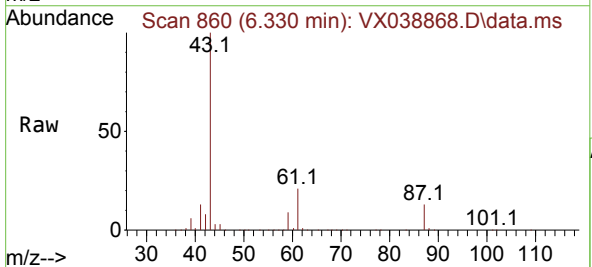
Instrument : MSVOA\_X  
 ClientSampleId :

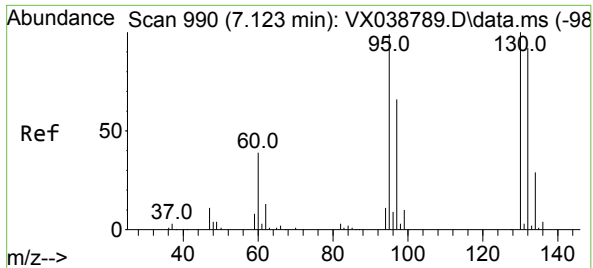
Tgt Ion: 62 Resp: 146014  
 Ion Ratio Lower Upper  
 62 100  
 98 9.1 0.0 16.0



#43  
 Isopropyl Acetate  
 Concen: 47.814 ug/l  
 RT: 6.330 min Scan# 860  
 Delta R.T. -0.006 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Tgt Ion: 43 Resp: 304885  
 Ion Ratio Lower Upper  
 43 100  
 61 20.3 15.2 22.8  
 87 13.2 9.8 14.6

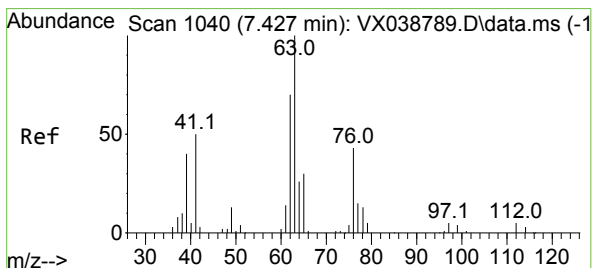
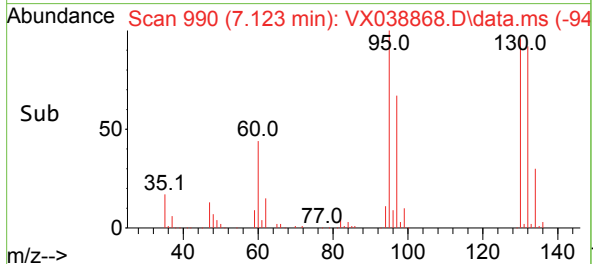
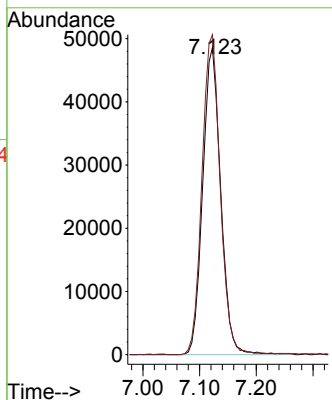
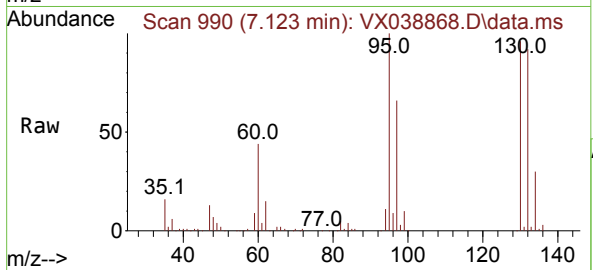




#44  
 Trichloroethene  
 Concen: 48.526 ug/l  
 RT: 7.123 min Scan# 990  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

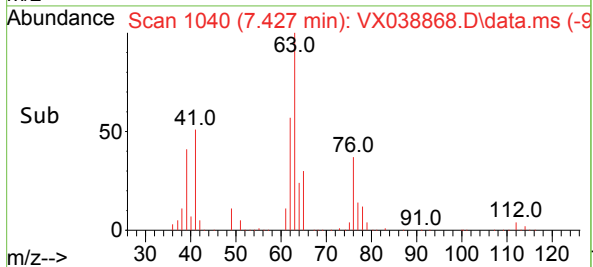
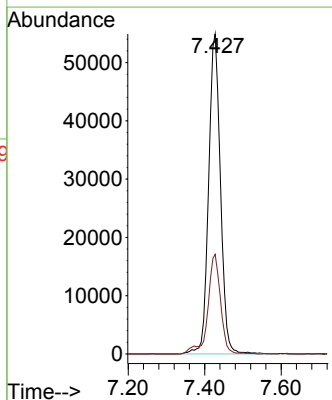
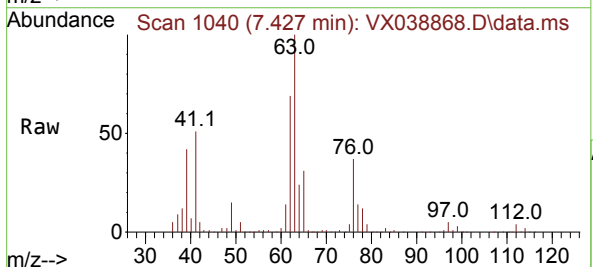
Instrument : MSVOA\_X  
 ClientSampleId :

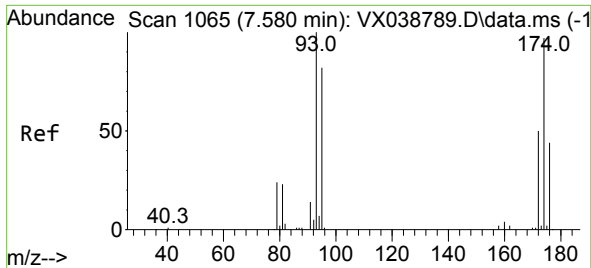
Tgt Ion:130 Resp: 106988  
 Ion Ratio Lower Upper  
 130 100  
 95 104.2 0.0 204.4



#45  
 1,2-Dichloropropane  
 Concen: 48.400 ug/l  
 RT: 7.427 min Scan# 1040  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

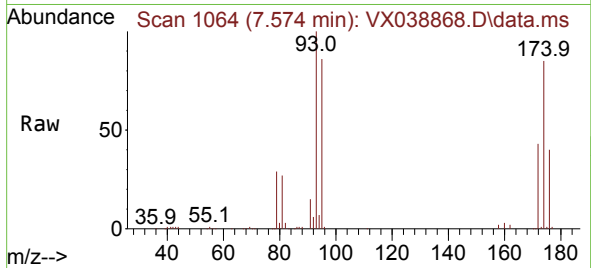
Tgt Ion: 63 Resp: 117977  
 Ion Ratio Lower Upper  
 63 100  
 65 31.1 24.3 36.5





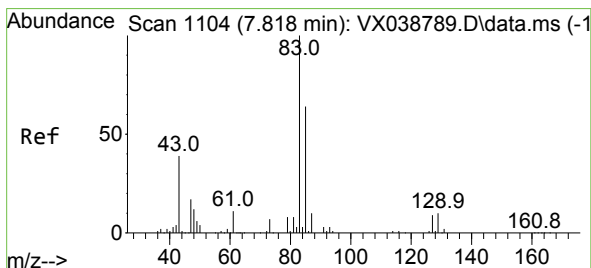
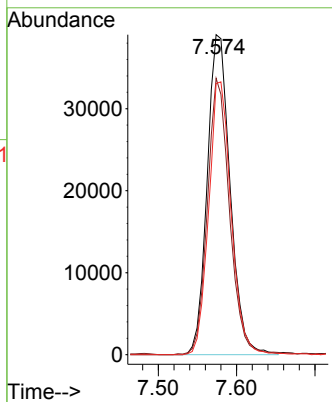
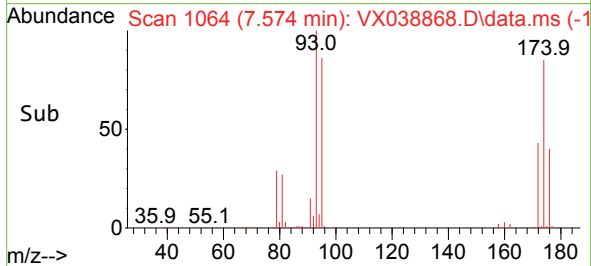
#46  
 Dibromomethane  
 Concen: 48.808 ug/l  
 RT: 7.574 min Scan# 1064  
 Delta R.T. -0.006 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Instrument : MSVOA\_X  
 ClientSampleId :

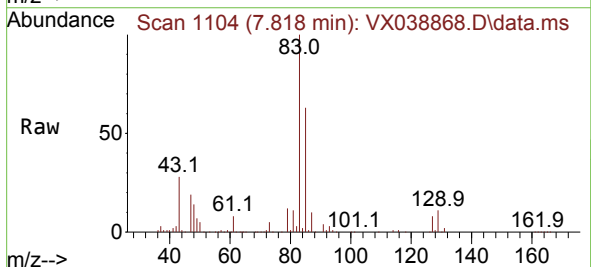


Tgt Ion: 93 Resp: 79339

Ion	Ratio	Lower	Upper
93	100		
95	83.6	66.6	100.0
174	83.5	69.4	104.0

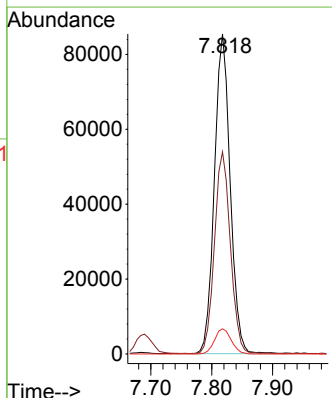
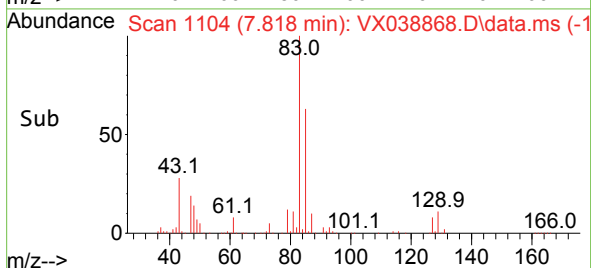


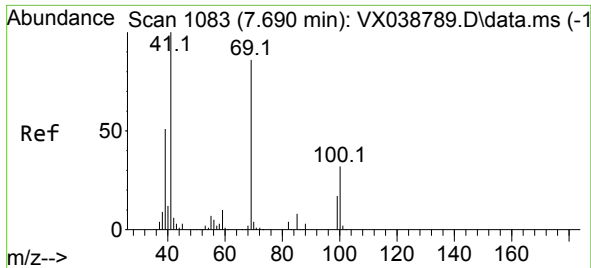
#47  
 Bromodichloromethane  
 Concen: 47.635 ug/l  
 RT: 7.818 min Scan# 1104  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56



Tgt Ion: 83 Resp: 153686

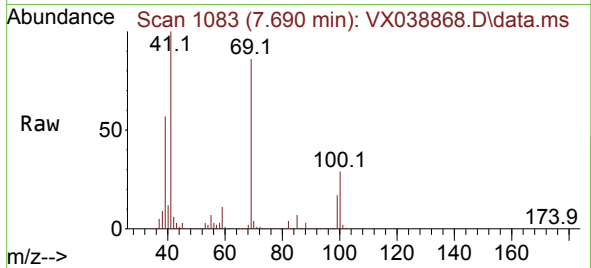
Ion	Ratio	Lower	Upper
83	100		
85	63.1	49.8	74.6
127	7.9	7.1	10.7



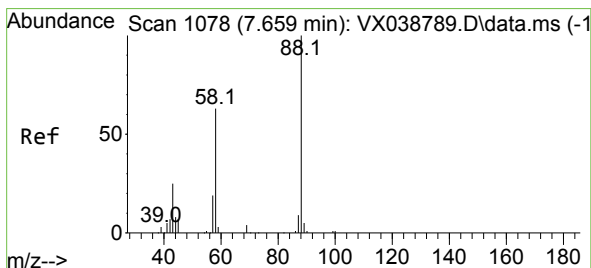
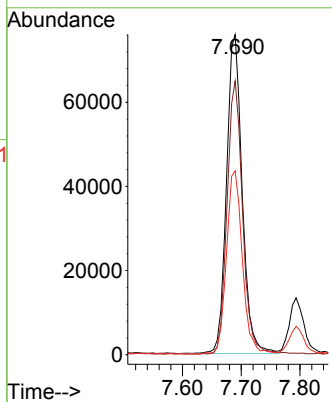
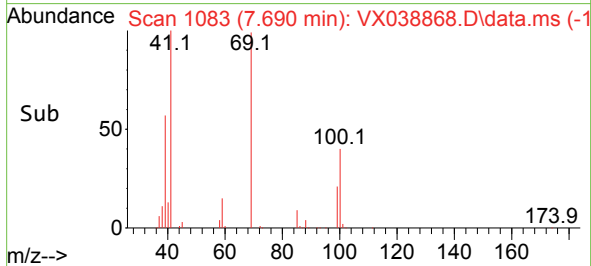


#48  
 Methyl methacrylate  
 Concen: 45.438 ug/l  
 RT: 7.690 min Scan# 1083  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

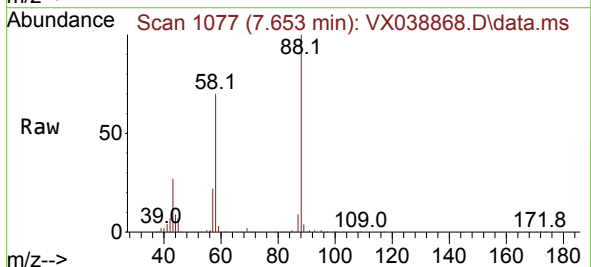
Instrument : MSVOA\_X  
 ClientSampleId :



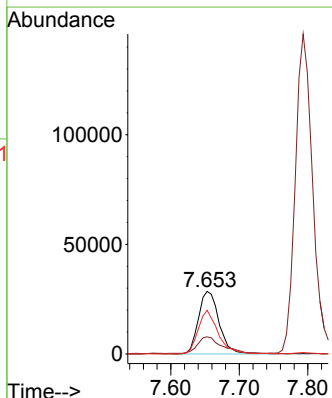
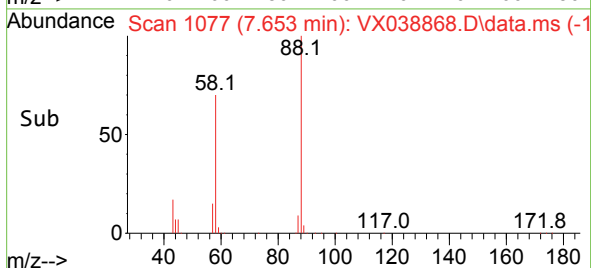
Tgt Ion: 41 Resp: 140577  
 Ion Ratio Lower Upper  
 41 100  
 69 85.1 59.2 88.8  
 39 58.5 47.7 71.5

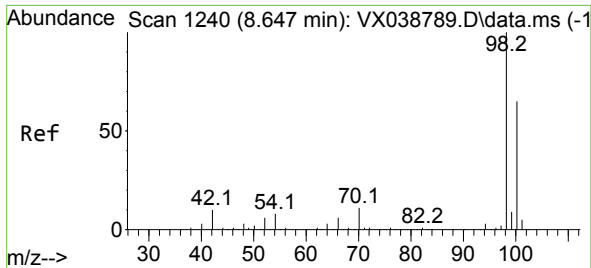


#49  
 1,4-Dioxane  
 Concen: 998.515 ug/l  
 RT: 7.653 min Scan# 1077  
 Delta R.T. -0.006 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56



Tgt Ion: 88 Resp: 59765  
 Ion Ratio Lower Upper  
 88 100  
 43 31.3 0.0 0.0#  
 58 66.9 60.1 90.1

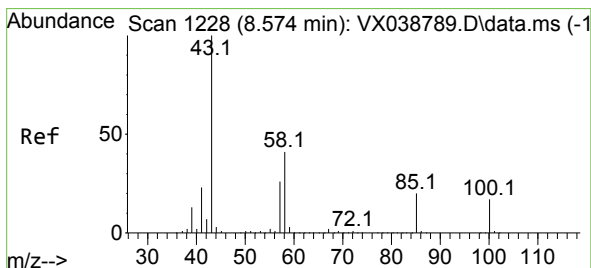
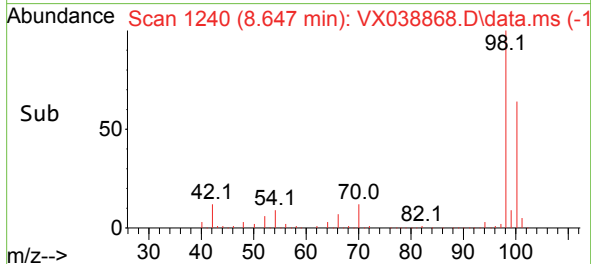
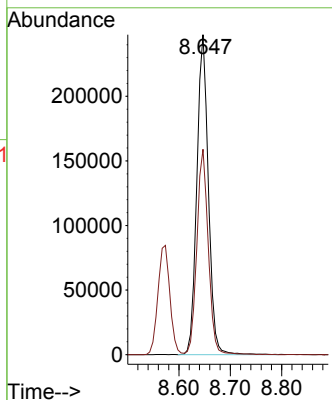
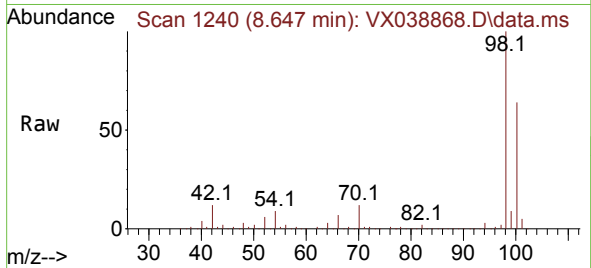




#50  
 Toluene-d8  
 Concen: 47.206 ug/l  
 RT: 8.647 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

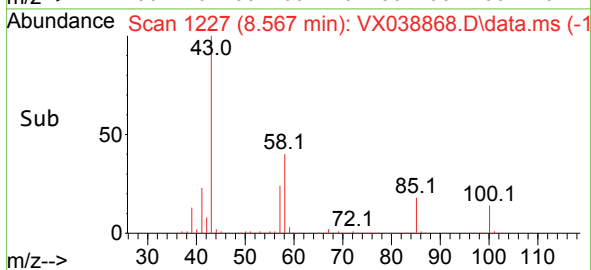
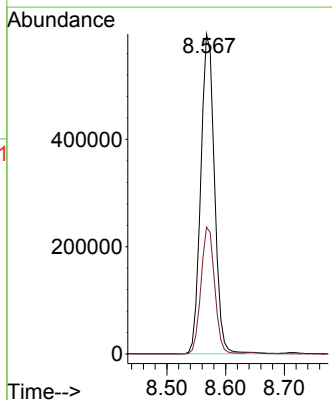
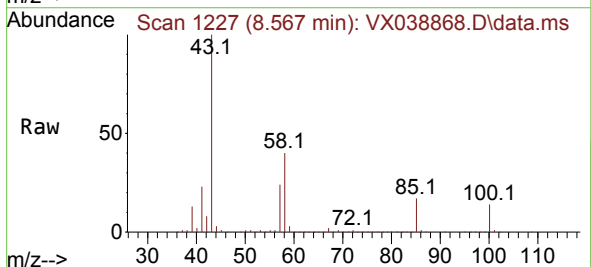
Instrument :  
 MSVOA\_X  
 ClientSampleId :

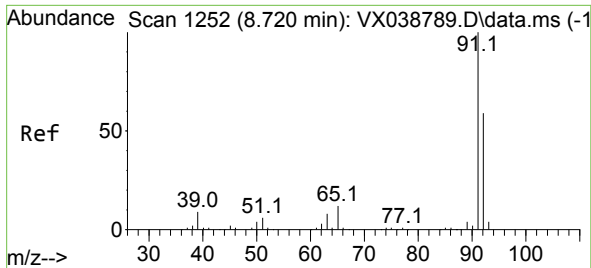
Tgt Ion: 98 Resp: 385929  
 Ion Ratio Lower Upper  
 98 100  
 100 63.7 53.1 79.7



#51  
 4-Methyl-2-Pentanone  
 Concen: 238.622 ug/l  
 RT: 8.567 min Scan# 1227  
 Delta R.T. -0.006 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Tgt Ion: 43 Resp: 972371  
 Ion Ratio Lower Upper  
 43 100  
 58 39.5 30.4 45.6

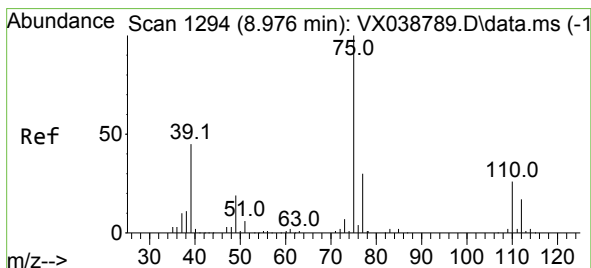
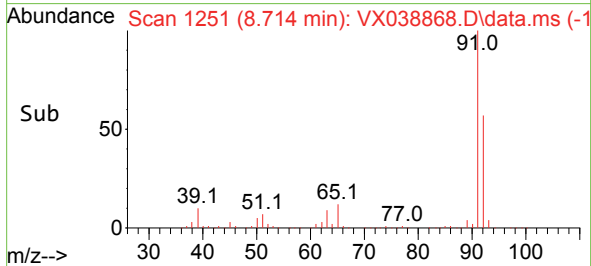
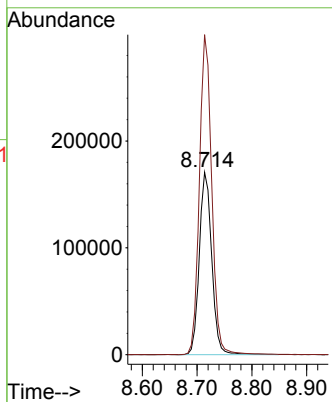
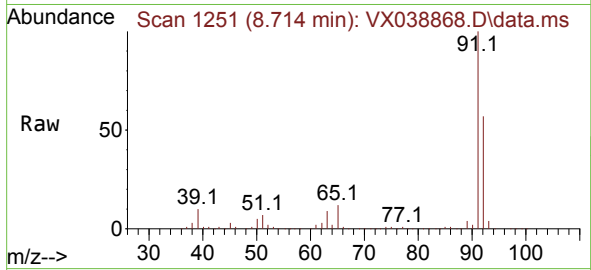




#52  
 Toluene  
 Concen: 47.984 ug/l  
 RT: 8.714 min Scan# 1251  
 Delta R.T. -0.006 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

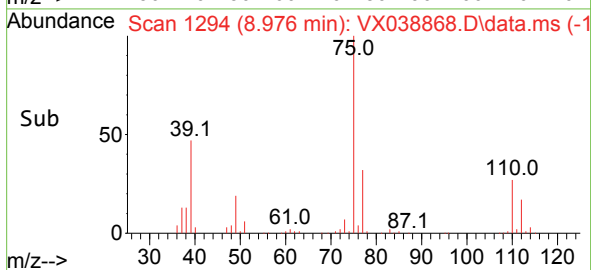
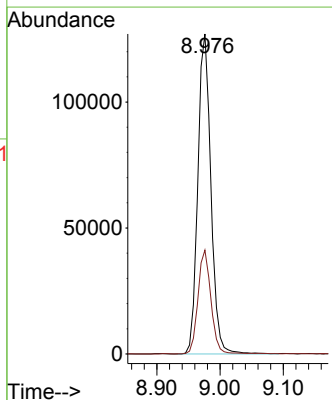
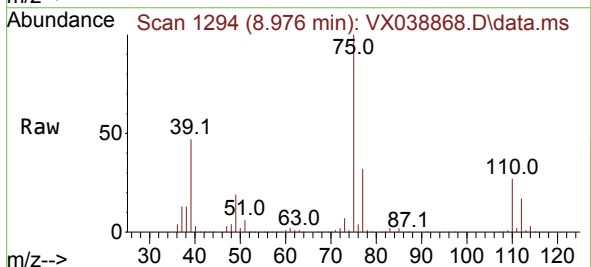
Instrument :  
 MSVOA\_X  
 ClientSampleId :

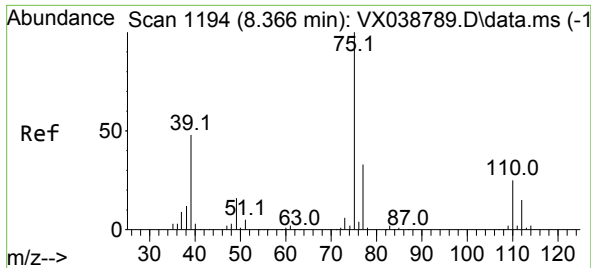
Tgt Ion: 92 Resp: 269715  
 Ion Ratio Lower Upper  
 92 100  
 91 173.7 134.2 201.2



#53  
 t-1,3-Dichloropropene  
 Concen: 47.758 ug/l  
 RT: 8.976 min Scan# 1294  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

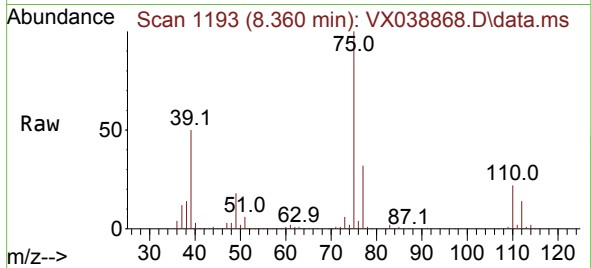
Tgt Ion: 75 Resp: 183107  
 Ion Ratio Lower Upper  
 75 100  
 77 32.4 25.7 38.5



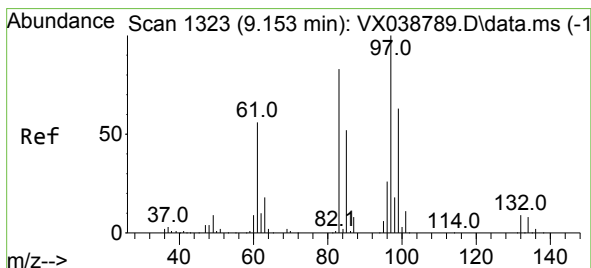
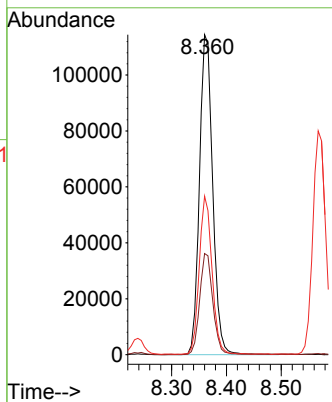
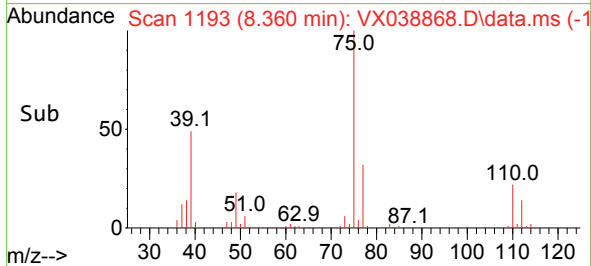


#54  
 cis-1,3-Dichloropropene  
 Concen: 48.481 ug/l  
 RT: 8.360 min Scan# 1193  
 Delta R.T. -0.006 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

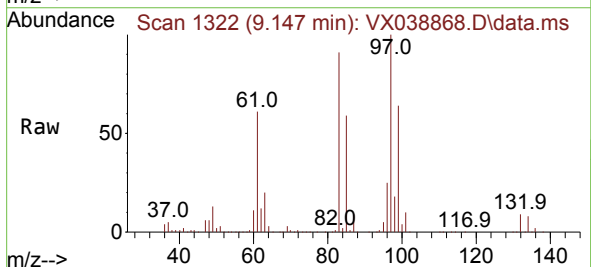
Instrument : MSVOA\_X  
 ClientSampleId :



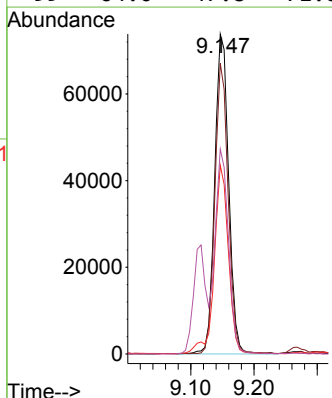
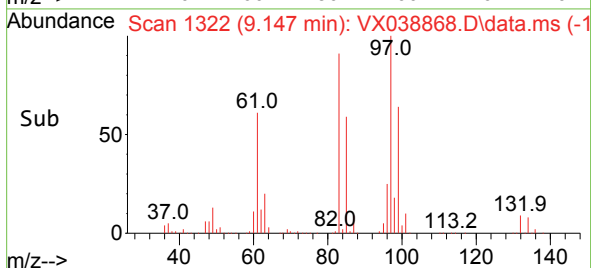
Tgt Ion: 75 Resp: 192004  
 Ion Ratio Lower Upper  
 75 100  
 77 31.5 25.3 37.9  
 39 49.4 46.7 70.1

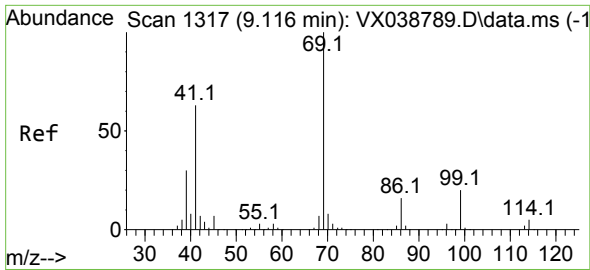


#55  
 1,1,2-Trichloroethane  
 Concen: 48.101 ug/l  
 RT: 9.147 min Scan# 1322  
 Delta R.T. -0.006 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56



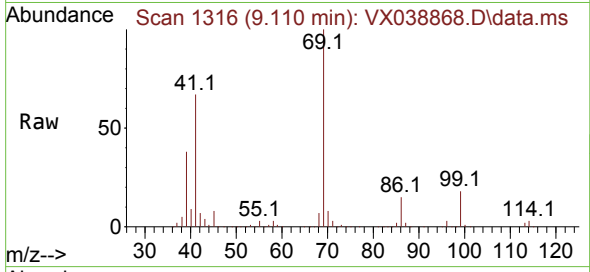
Tgt Ion: 97 Resp: 112813  
 Ion Ratio Lower Upper  
 97 100  
 83 90.7 65.8 98.8  
 85 58.8 41.6 62.4  
 99 64.0 47.8 71.8



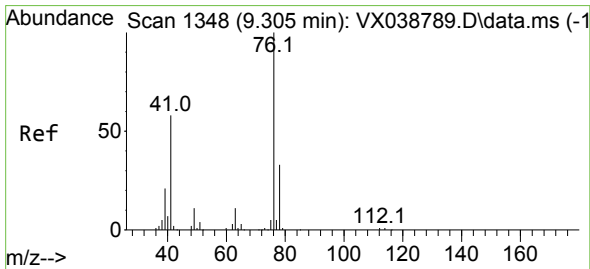
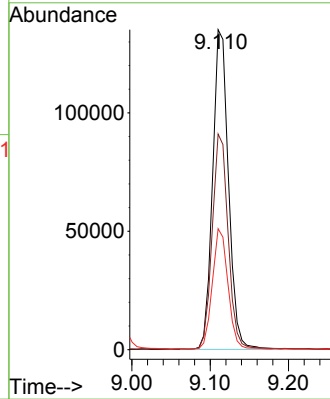
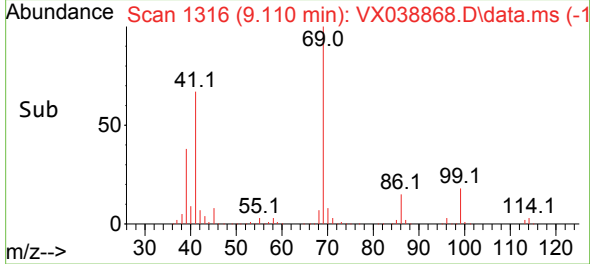


#56  
 Ethyl methacrylate  
 Concen: 47.836 ug/l  
 RT: 9.110 min Scan# 1317  
 Delta R.T. -0.006 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

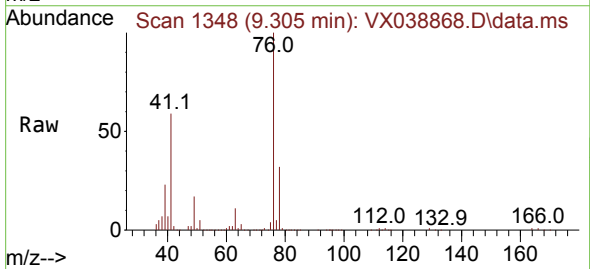
Instrument : MSVOA\_X  
 ClientSampleId :



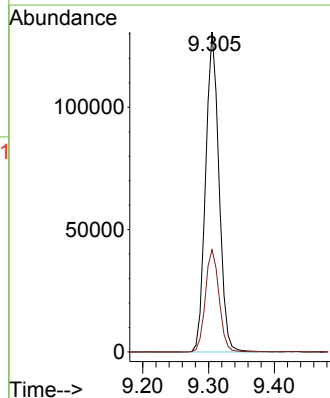
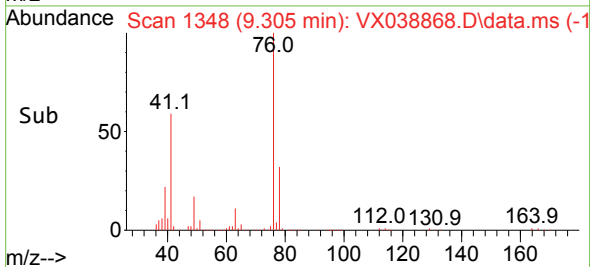
Tgt Ion: 69 Resp: 189827  
 Ion Ratio Lower Upper  
 69 100  
 41 67.6 56.8 85.2  
 39 37.0 32.0 48.0



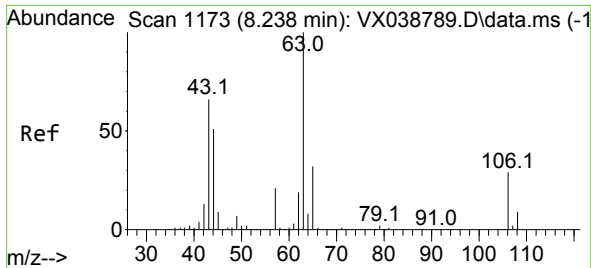
#57  
 1,3-Dichloropropane  
 Concen: 47.758 ug/l  
 RT: 9.305 min Scan# 1348  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56



Tgt Ion: 76 Resp: 185245  
 Ion Ratio Lower Upper  
 76 100  
 78 32.6 26.1 39.1



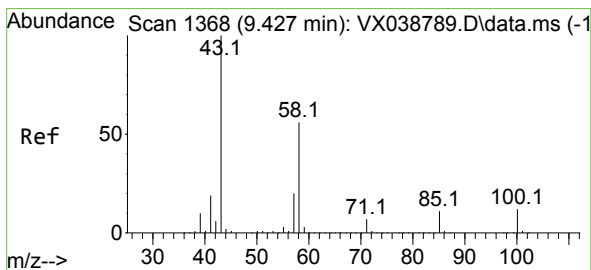
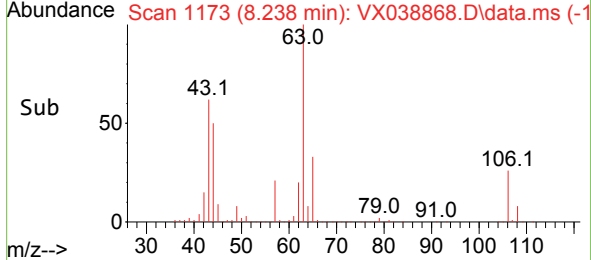
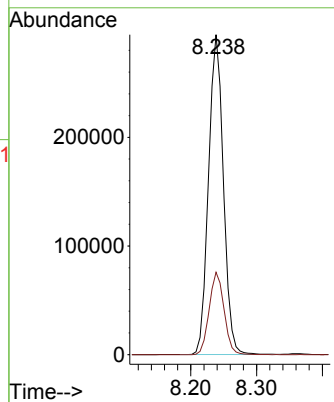
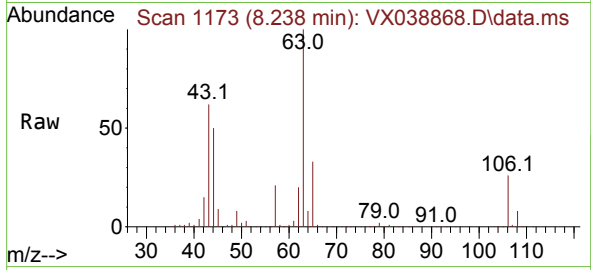




#58  
 2-Chloroethyl Vinyl ether  
 Concen: 250.424 ug/l  
 RT: 8.238 min Scan# 1173  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

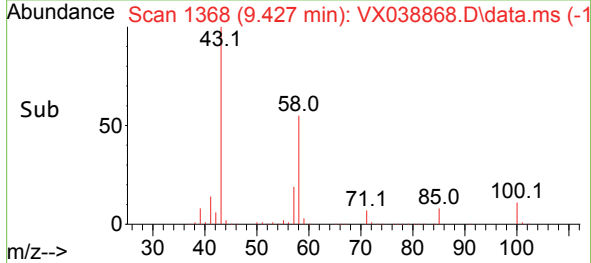
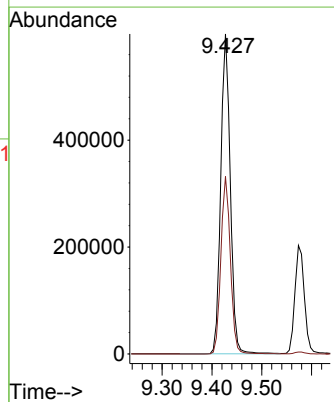
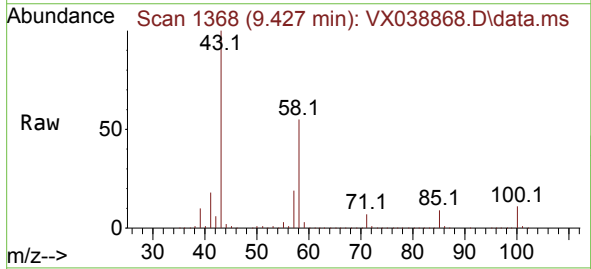
Instrument : MSVOA\_X  
 ClientSampleId :

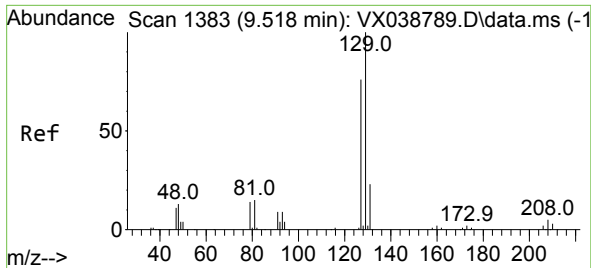
Tgt Ion: 63 Resp: 462928  
 Ion Ratio Lower Upper  
 63 100  
 106 25.8 22.5 33.7



#59  
 2-Hexanone  
 Concen: 243.087 ug/l  
 RT: 9.427 min Scan# 1368  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Tgt Ion: 43 Resp: 793966  
 Ion Ratio Lower Upper  
 43 100  
 58 55.4 26.2 78.5

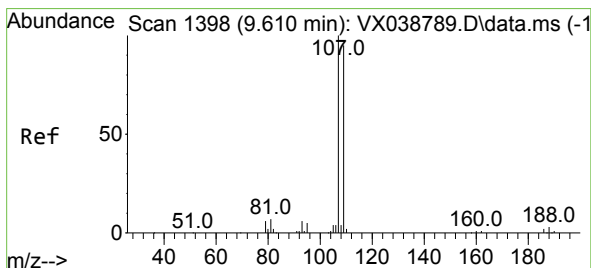
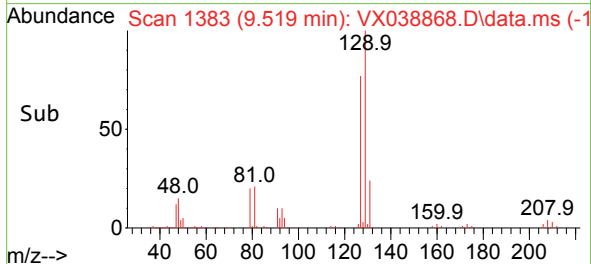
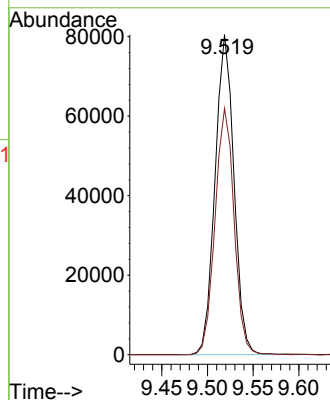
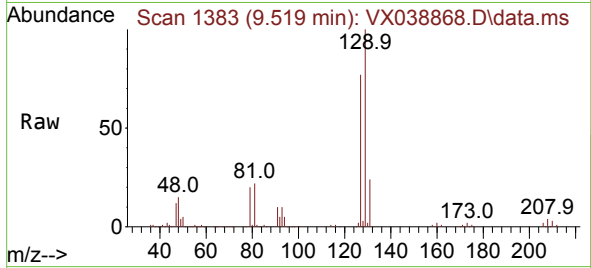




#60  
 Dibromochloromethane  
 Concen: 48.535 ug/l  
 RT: 9.519 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

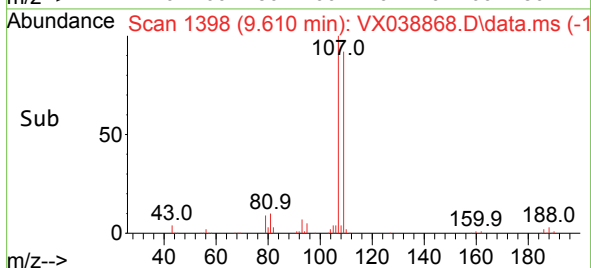
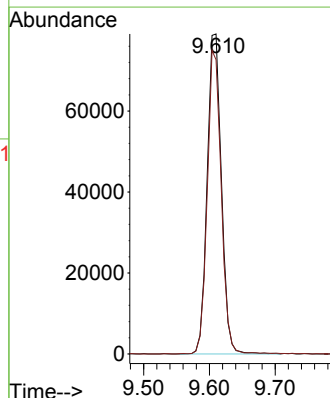
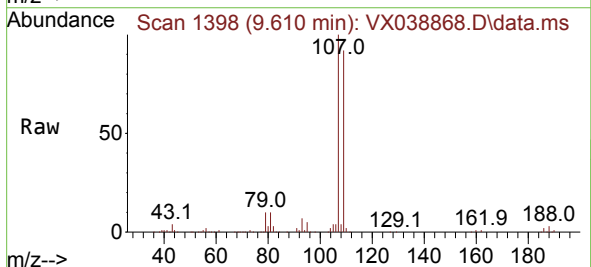
Instrument :  
 MSVOA\_X  
 ClientSampleId :

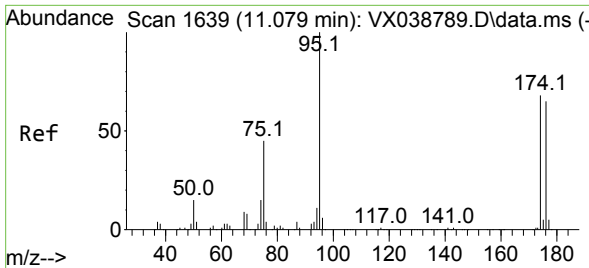
Tgt Ion:129 Resp: 115742  
 Ion Ratio Lower Upper  
 129 100  
 127 77.6 38.8 116.4



#61  
 1,2-Dibromoethane  
 Concen: 48.276 ug/l  
 RT: 9.610 min Scan# 1398  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

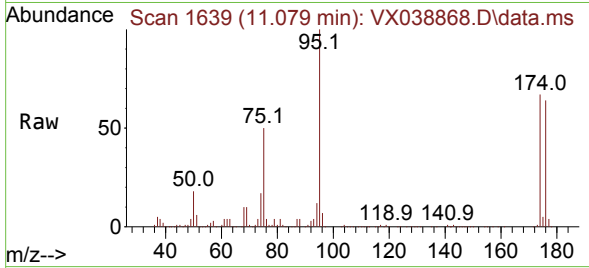
Tgt Ion:107 Resp: 118811  
 Ion Ratio Lower Upper  
 107 100  
 109 93.4 75.2 112.8



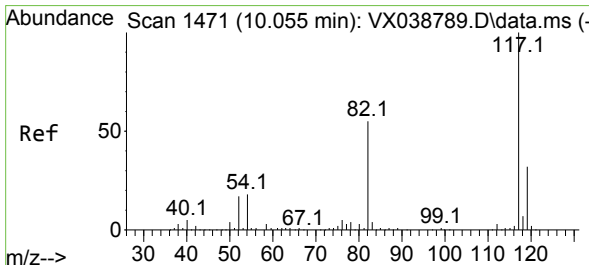
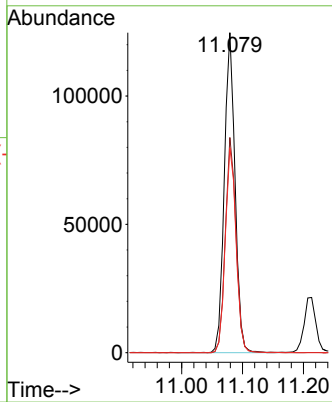
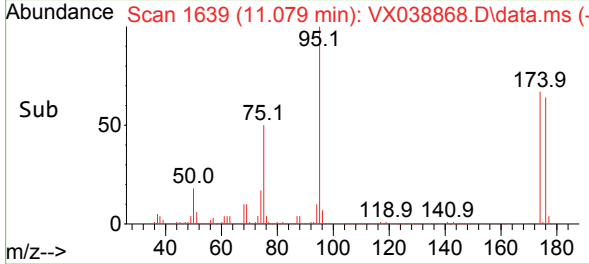


#62  
 4-Bromofluorobenzene  
 Concen: 46.695 ug/l  
 RT: 11.079 min Scan# 1  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

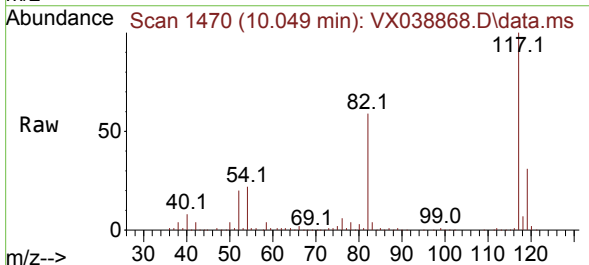
Instrument :  
 MSVOA\_X  
 ClientSampleId :



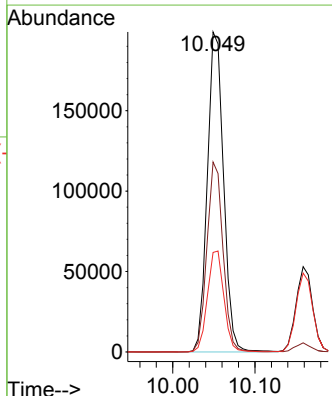
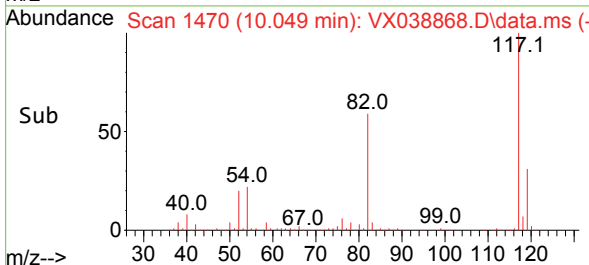
Tgt Ion: 95 Resp: 152815  
 Ion Ratio Lower Upper  
 95 100  
 174 66.9 0.0 135.6  
 176 64.5 0.0 131.0

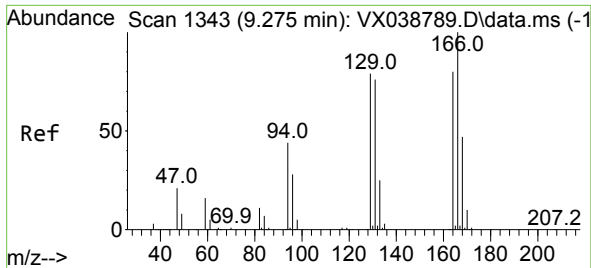


#63  
 Chlorobenzene-d5  
 Concen: 50.000 ug/l  
 RT: 10.049 min Scan# 1470  
 Delta R.T. -0.006 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56



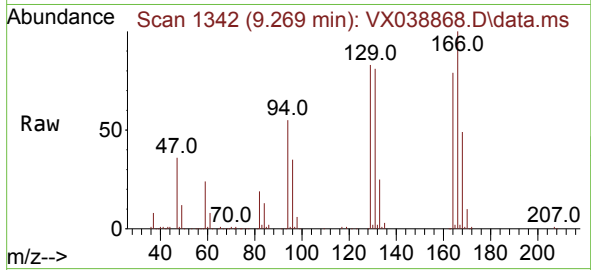
Tgt Ion: 117 Resp: 272899  
 Ion Ratio Lower Upper  
 117 100  
 82 59.3 46.2 69.4  
 119 31.1 25.5 38.3



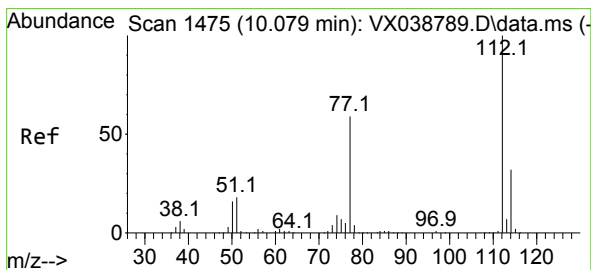
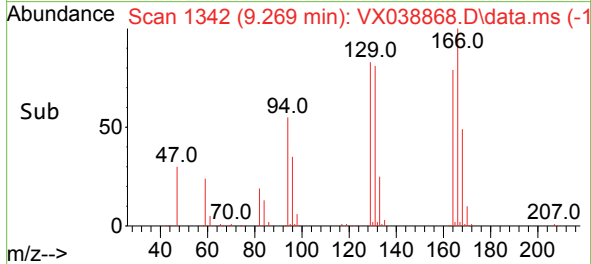
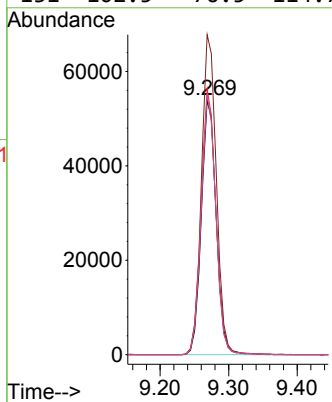


#64  
 Tetrachloroethene  
 Concen: 47.879 ug/l  
 RT: 9.269 min Scan# 11  
 Delta R.T. -0.006 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Instrument :  
 MSVOA\_X  
 ClientSampleId :

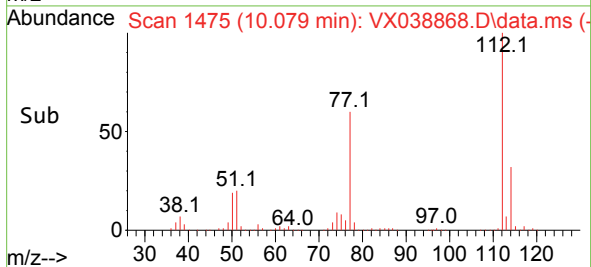
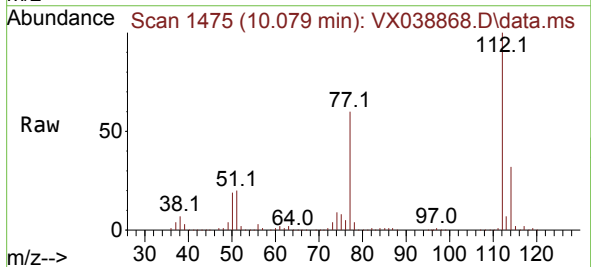
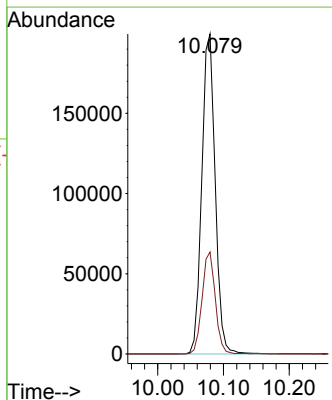


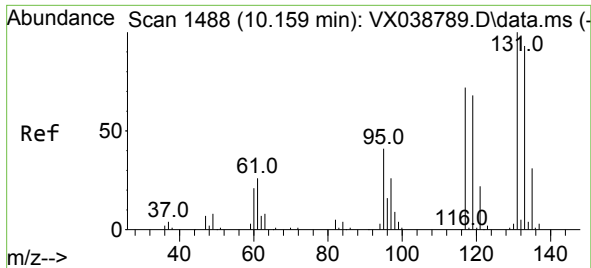
Tgt Ion:164 Resp: 81217  
 Ion Ratio Lower Upper  
 164 100  
 166 125.8 102.7 154.1  
 129 104.4 80.4 120.6  
 131 102.5 76.5 114.7



#65  
 Chlorobenzene  
 Concen: 48.079 ug/l  
 RT: 10.079 min Scan# 1475  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

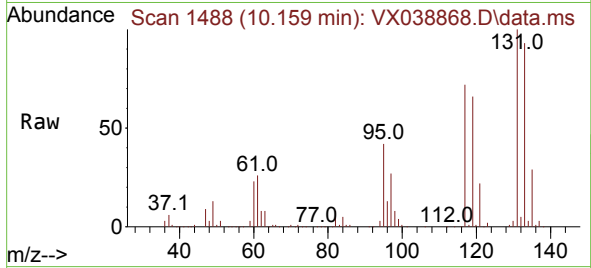
Tgt Ion:112 Resp: 282634  
 Ion Ratio Lower Upper  
 112 100  
 114 31.9 25.7 38.5



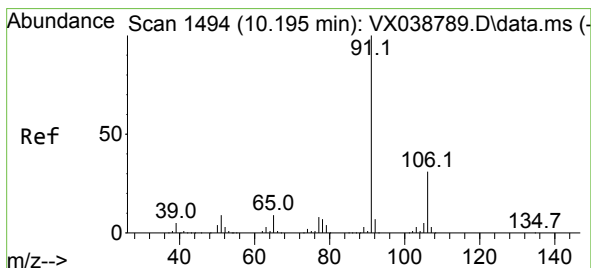
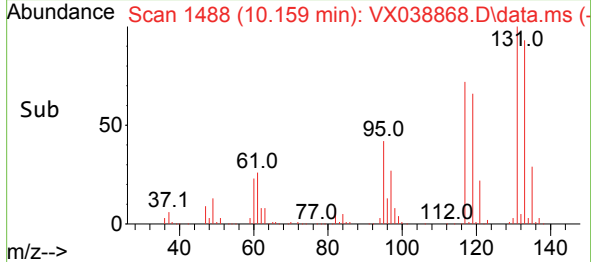
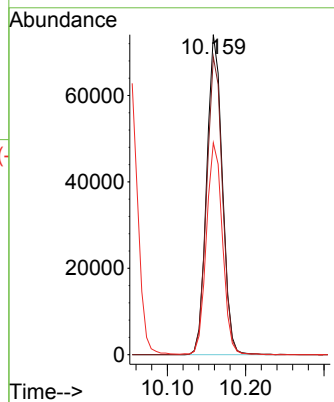


#66  
 1,1,1,2-Tetrachloroethane  
 Concen: 48.362 ug/l  
 RT: 10.159 min Scan# 1488  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Instrument : MSVOA\_X  
 ClientSampleId :

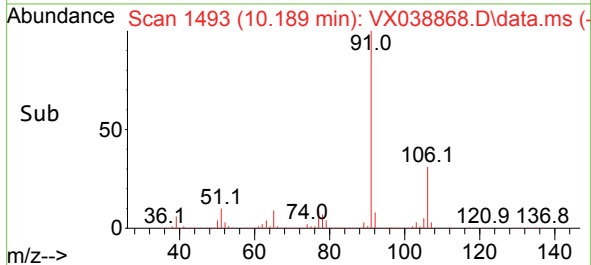
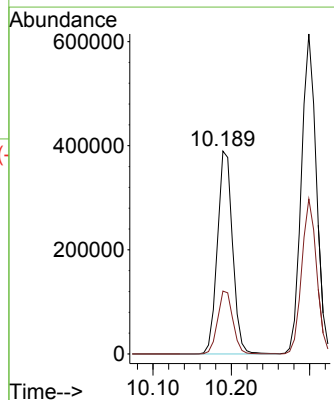
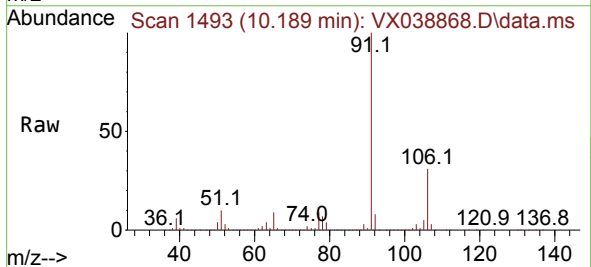


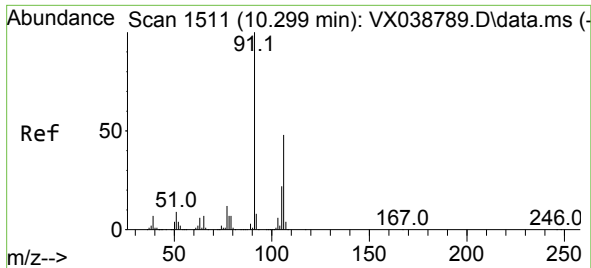
Tgt Ion:131 Resp: 102266  
 Ion Ratio Lower Upper  
 131 100  
 133 94.1 47.1 141.4  
 119 68.1 32.2 96.6



#67  
 Ethyl Benzene  
 Concen: 48.625 ug/l  
 RT: 10.189 min Scan# 1493  
 Delta R.T. -0.006 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

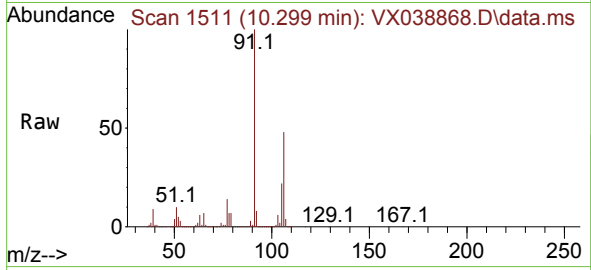
Tgt Ion: 91 Resp: 525169  
 Ion Ratio Lower Upper  
 91 100  
 106 31.0 24.9 37.3



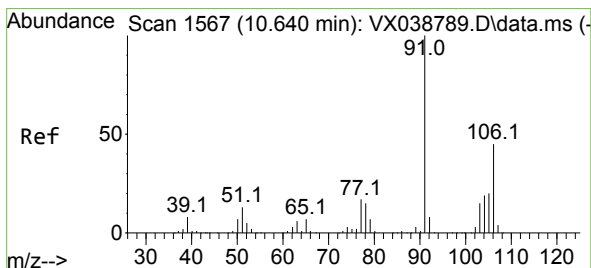
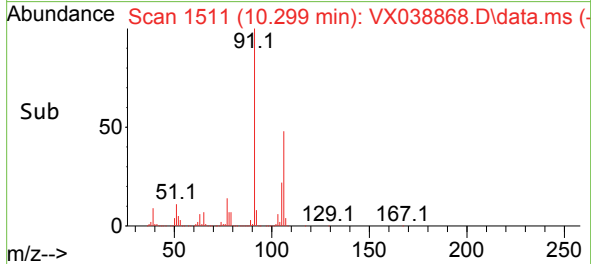
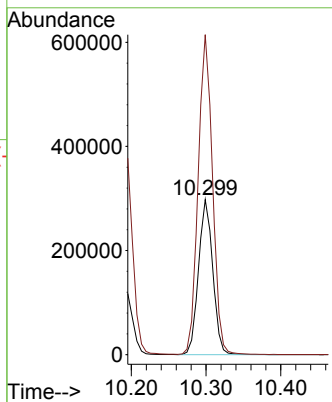


#68  
 m/p-Xylenes  
 Concen: 96.620 ug/l  
 RT: 10.299 min Scan# 1511  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Instrument :  
 MSVOA\_X  
 ClientSampleId :

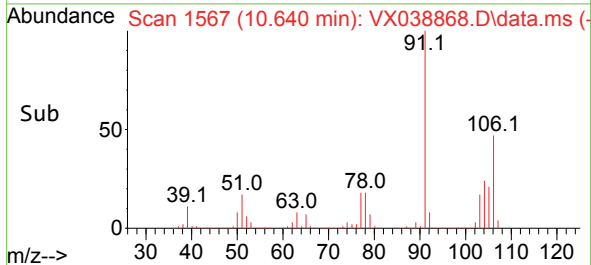
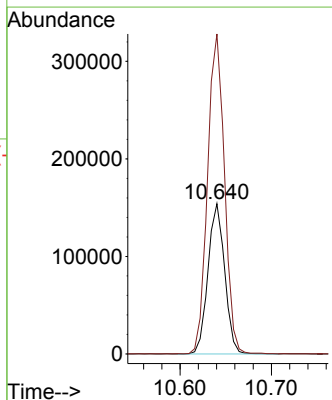
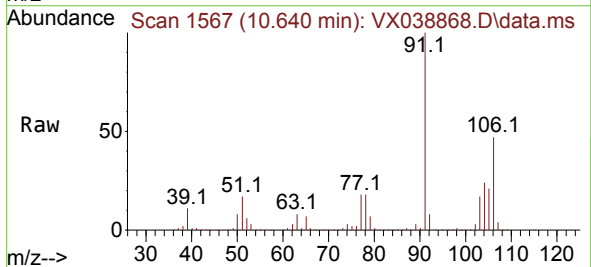


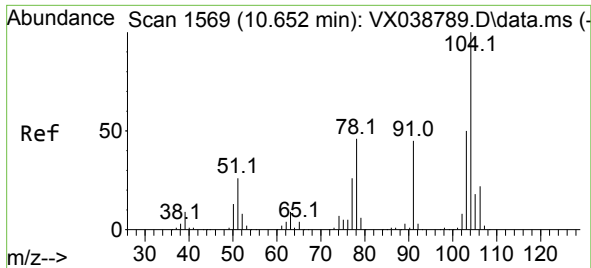
Tgt Ion:106 Resp: 394746  
 Ion Ratio Lower Upper  
 106 100  
 91 207.9 165.5 248.3



#69  
 o-Xylene  
 Concen: 48.203 ug/l  
 RT: 10.640 min Scan# 1567  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

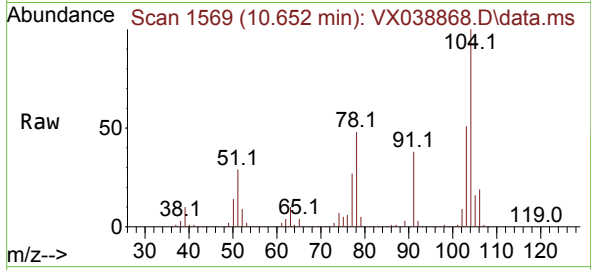
Tgt Ion:106 Resp: 194866  
 Ion Ratio Lower Upper  
 106 100  
 91 216.4 108.9 326.8



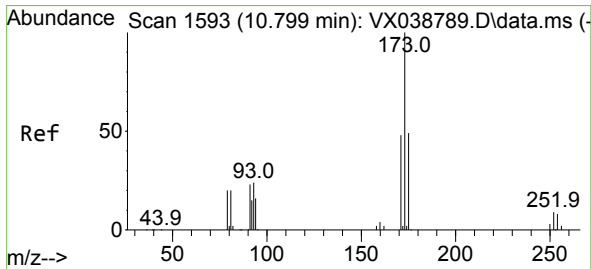
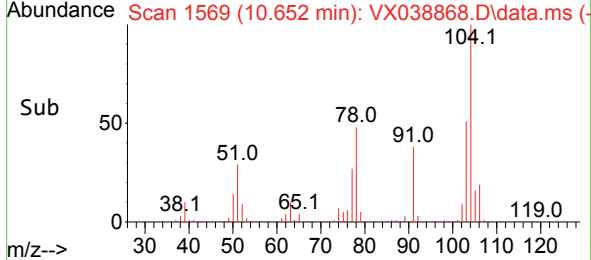
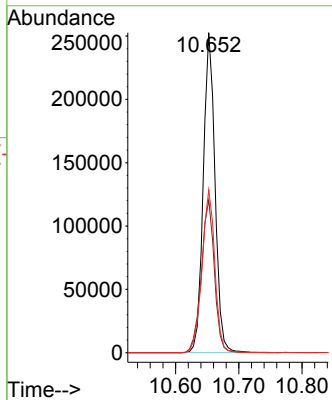


#70  
 Styrene  
 Concen: 47.983 ug/l  
 RT: 10.652 min Scan# 1569  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Instrument : MSVOA\_X  
 ClientSampleId :

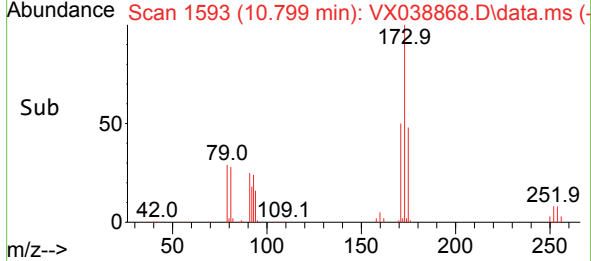
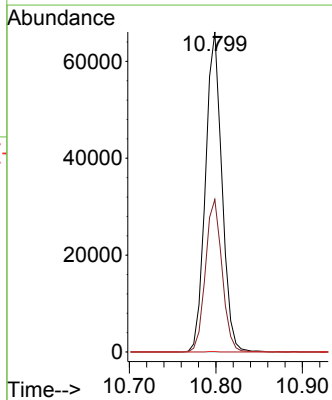
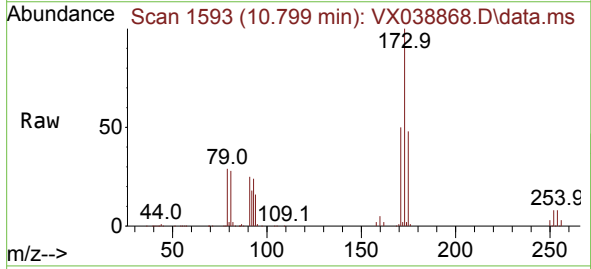


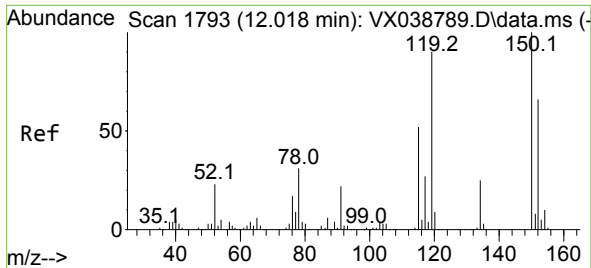
Tgt Ion:104 Resp: 327594  
 Ion Ratio Lower Upper  
 104 100  
 78 53.2 43.6 65.4  
 103 55.7 43.6 65.4



#71  
 Bromoform  
 Concen: 49.414 ug/l  
 RT: 10.799 min Scan# 1593  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

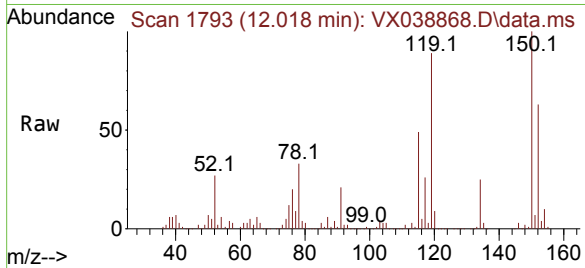
Tgt Ion:173 Resp: 87109  
 Ion Ratio Lower Upper  
 173 100  
 175 48.1 24.1 72.4  
 254 0.1 0.0 0.0#



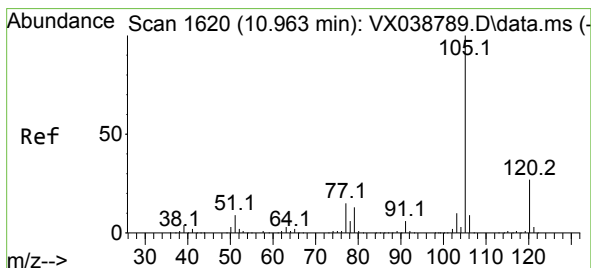
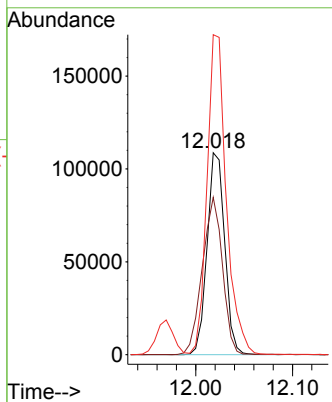
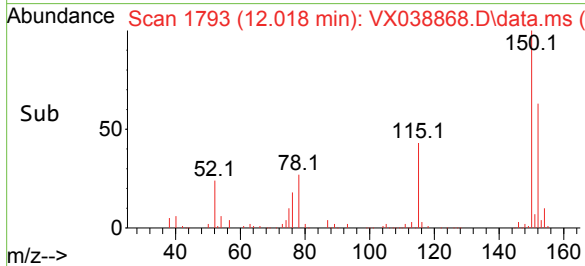


#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.000 ug/l  
 RT: 12.018 min Scan# 1  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

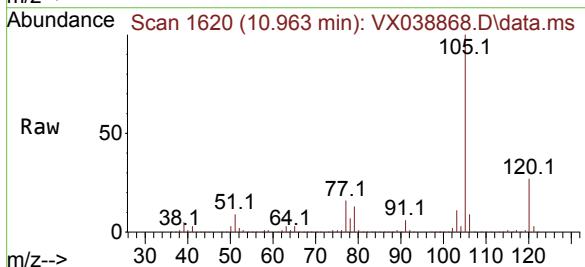
Instrument :  
 MSVOA\_X  
 ClientSampleId :



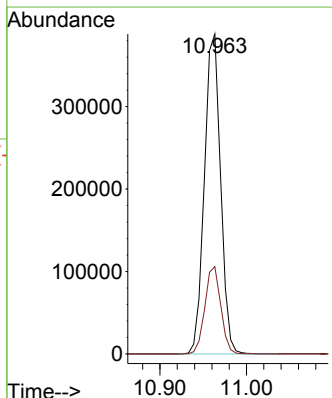
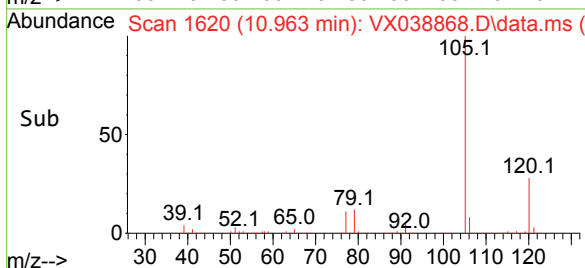
Tgt Ion:152 Resp: 137785  
 Ion Ratio Lower Upper  
 152 100  
 115 89.6 43.3 129.9  
 150 173.1 0.0 345.0



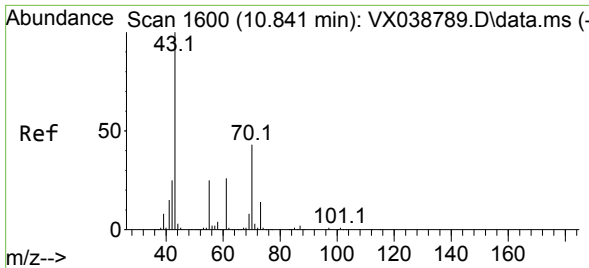
#73  
 Isopropylbenzene  
 Concen: 46.995 ug/l  
 RT: 10.963 min Scan# 1620  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56



Tgt Ion:105 Resp: 504505  
 Ion Ratio Lower Upper  
 105 100  
 120 26.8 12.9 38.6

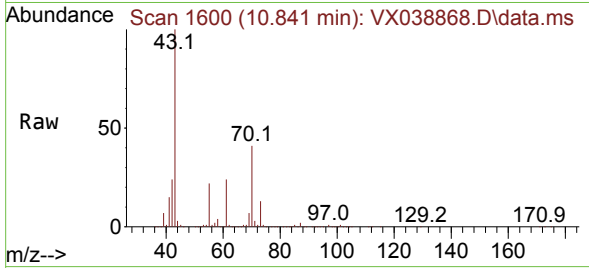






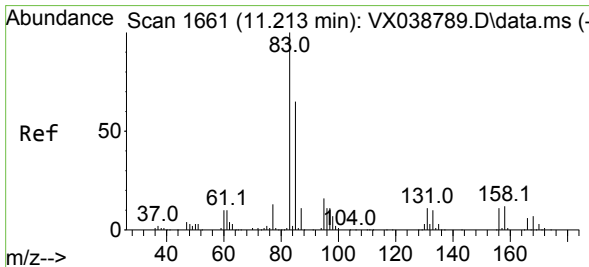
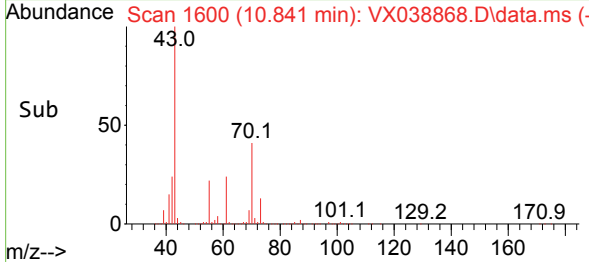
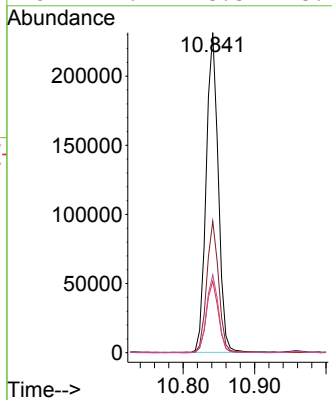
#74  
 N-amy1 acetate  
 Concen: 47.809 ug/l  
 RT: 10.841 min Scan# 1600  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Instrument : MSVOA\_X  
 ClientSampleId :



Tgt Ion: 43 Resp: 271313

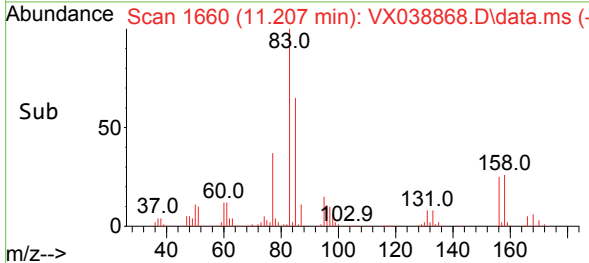
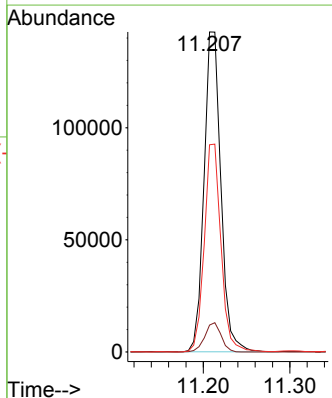
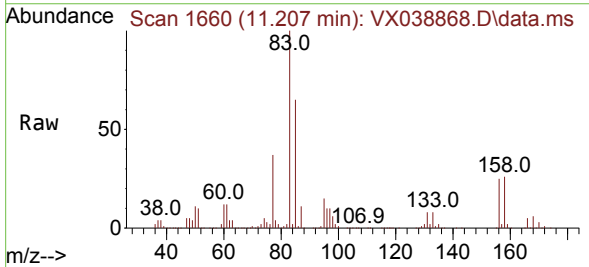
Ion	Ratio	Lower	Upper
43	100		
70	40.5	32.9	49.3
55	22.4	19.3	28.9
61	24.2	18.8	28.2

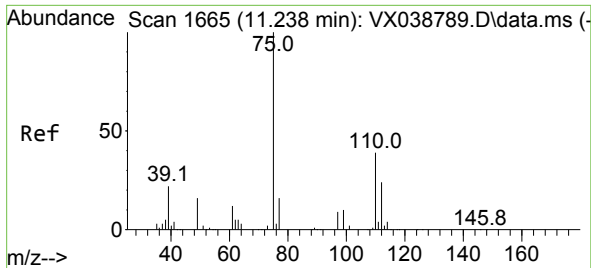


#75  
 1,1,2,2-Tetrachloroethane  
 Concen: 45.991 ug/l  
 RT: 11.207 min Scan# 1660  
 Delta R.T. -0.006 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Tgt Ion: 83 Resp: 192737

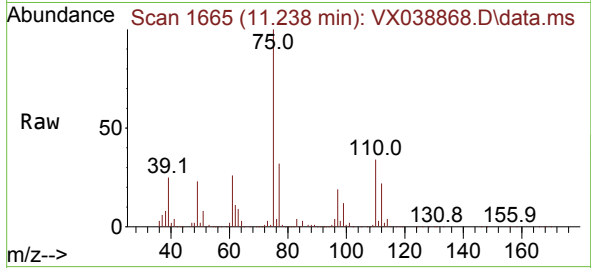
Ion	Ratio	Lower	Upper
83	100		
131	8.9	5.3	15.8
85	64.7	32.0	96.2



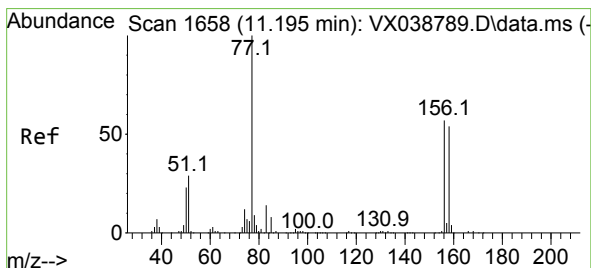
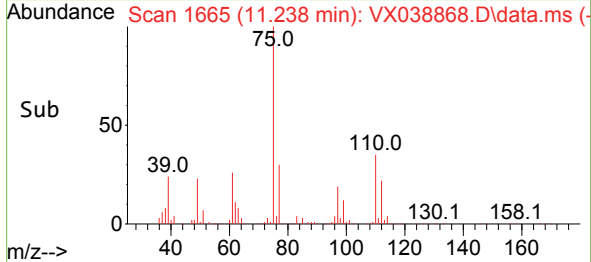
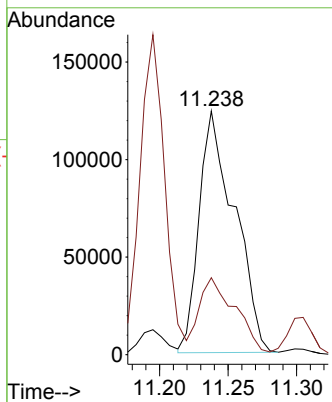


#76  
 1,2,3-Trichloropropane  
 Concen: 64.955 ug/l  
 RT: 11.238 min Scan# 1665  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Instrument : MSVOA\_X  
 ClientSampleId :

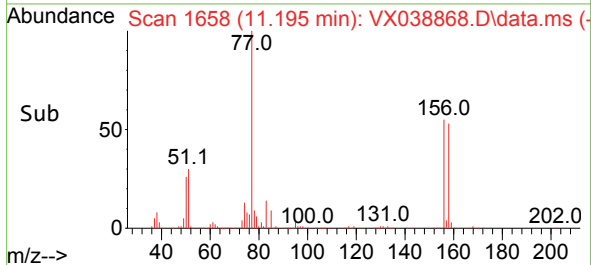
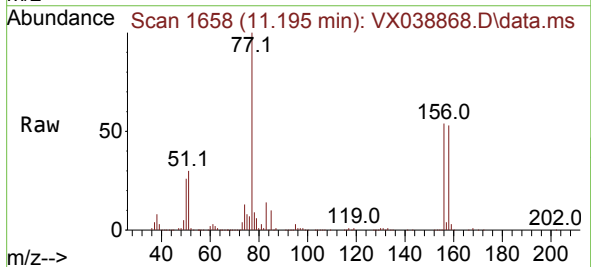
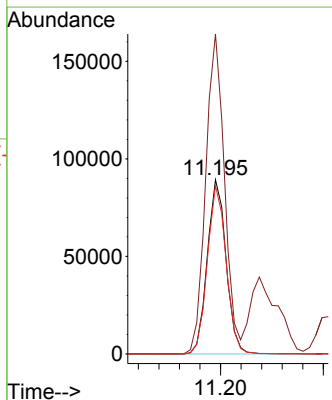


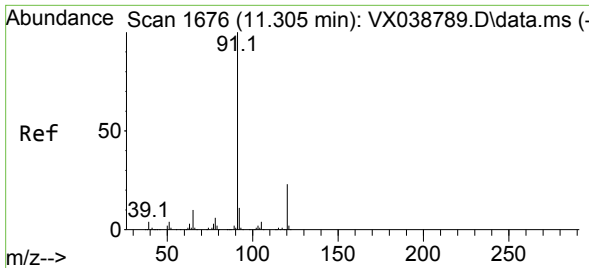
Tgt Ion: 75 Resp: 223296  
 Ion Ratio Lower Upper  
 75 100  
 77 32.6 19.1 57.5



#77  
 Bromobenzene  
 Concen: 46.943 ug/l  
 RT: 11.195 min Scan# 1658  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

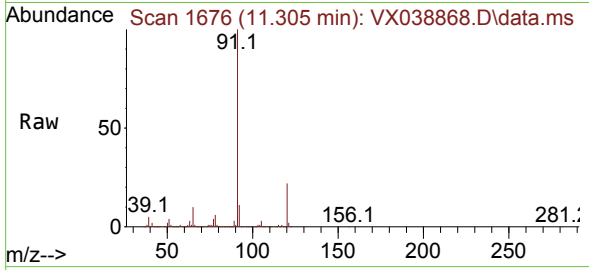
Tgt Ion: 156 Resp: 113237  
 Ion Ratio Lower Upper  
 156 100  
 77 184.1 88.4 265.3  
 158 96.5 48.0 144.0



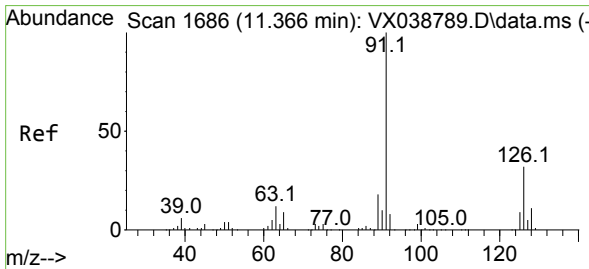
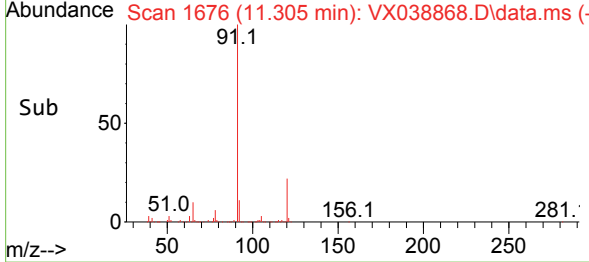
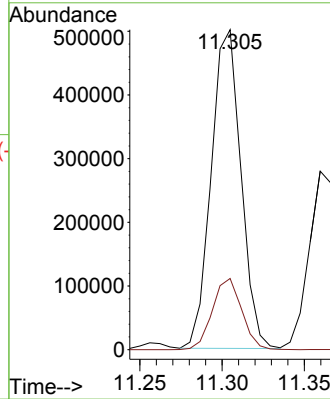


#78  
 n-propylbenzene  
 Concen: 47.715 ug/l  
 RT: 11.305 min Scan# 1676  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Instrument : MSVOA\_X  
 ClientSampleId :

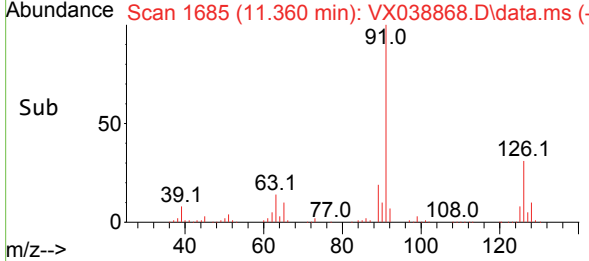
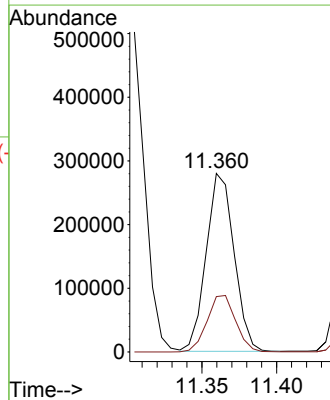
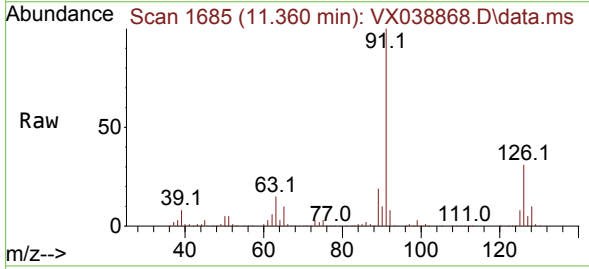


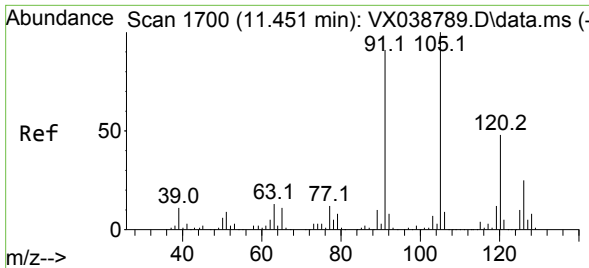
Tgt Ion: 91 Resp: 630514  
 Ion Ratio Lower Upper  
 91 100  
 120 22.1 11.5 34.4



#79  
 2-Chlorotoluene  
 Concen: 46.212 ug/l  
 RT: 11.360 min Scan# 1685  
 Delta R.T. -0.006 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

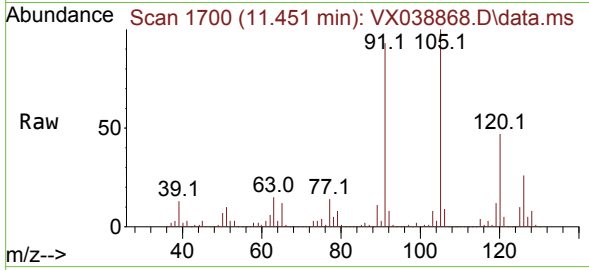
Tgt Ion: 91 Resp: 362400  
 Ion Ratio Lower Upper  
 91 100  
 126 32.7 16.3 48.8



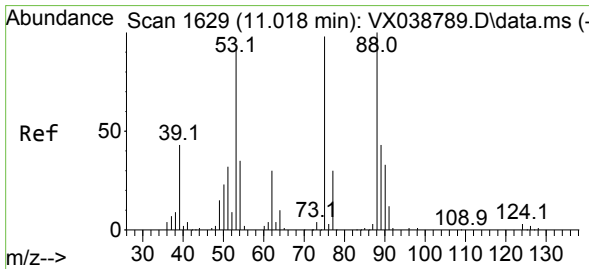
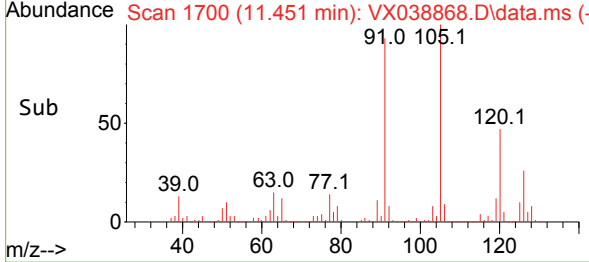
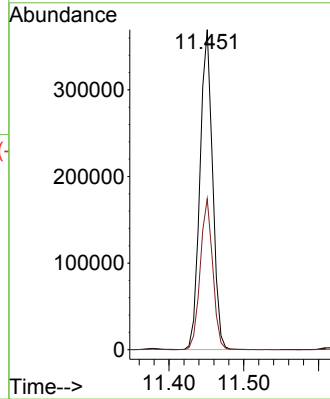


#80  
 1,3,5-Trimethylbenzene  
 Concen: 47.939 ug/l  
 RT: 11.451 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Instrument :  
 MSVOA\_X  
 ClientSampleId :

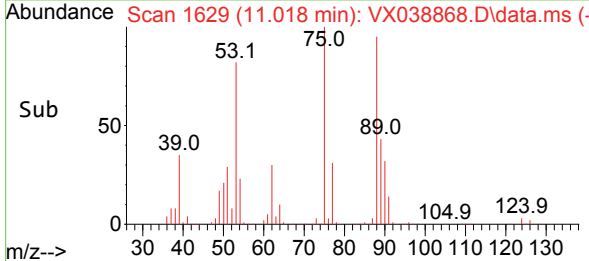
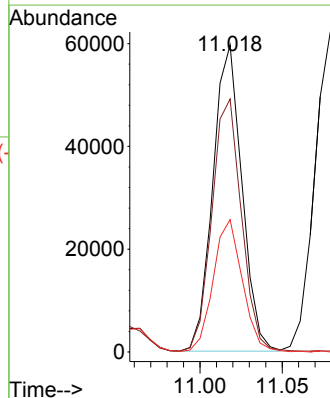
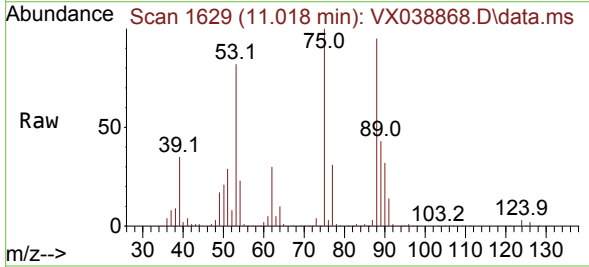


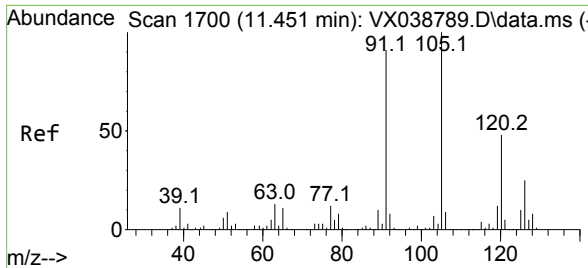
Tgt Ion:105 Resp: 432719  
 Ion Ratio Lower Upper  
 105 100  
 120 46.7 24.1 72.3



#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 47.263 ug/l  
 RT: 11.018 min Scan# 1629  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

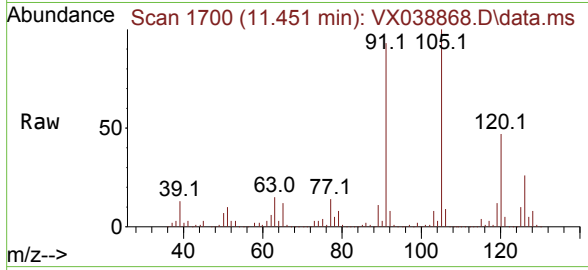
Tgt Ion: 75 Resp: 73251  
 Ion Ratio Lower Upper  
 75 100  
 53 83.6 90.5 135.7#  
 89 43.5 36.9 55.3



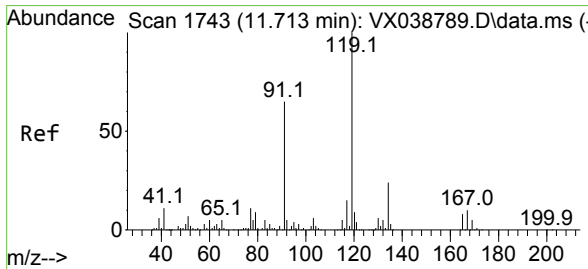
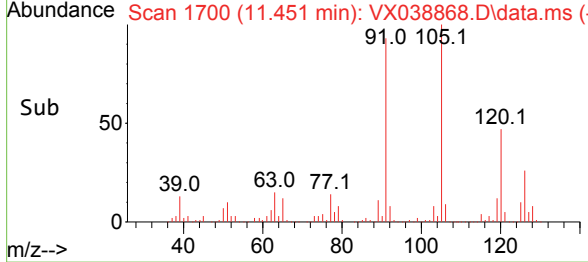
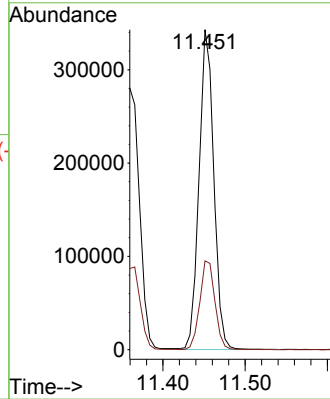


#82  
 4-Chlorotoluene  
 Concen: 47.128 ug/l  
 RT: 11.451 min Scan# 1700  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

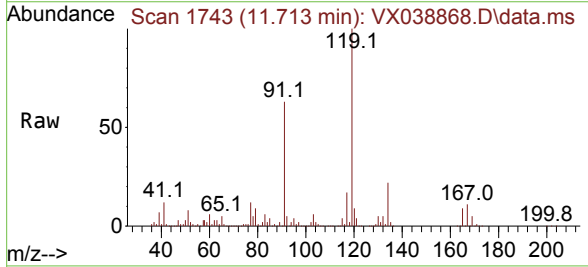
Instrument :  
 MSVOA\_X  
 ClientSampleId :



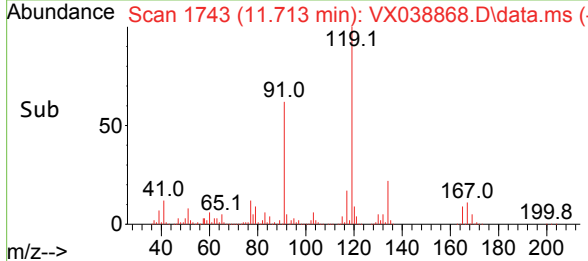
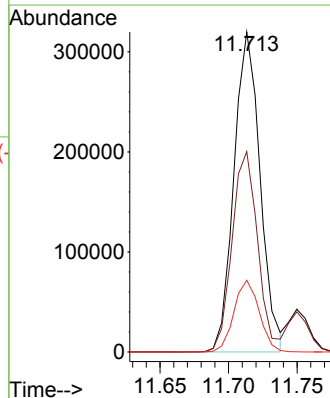
Tgt Ion: 91 Resp: 426144  
 Ion Ratio Lower Upper  
 91 100  
 126 28.7 14.2 42.6

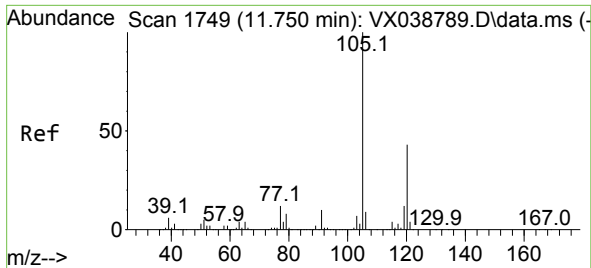


#83  
 tert-Butylbenzene  
 Concen: 47.778 ug/l  
 RT: 11.713 min Scan# 1743  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56



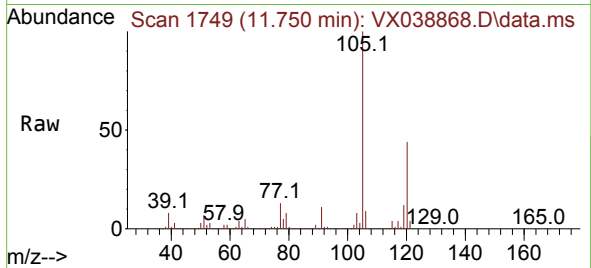
Tgt Ion: 119 Resp: 424740  
 Ion Ratio Lower Upper  
 119 100  
 91 61.3 31.2 93.6  
 134 21.6 11.7 35.0



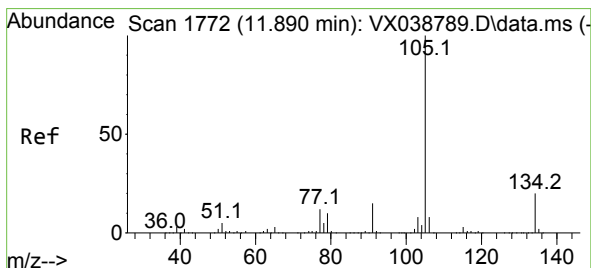
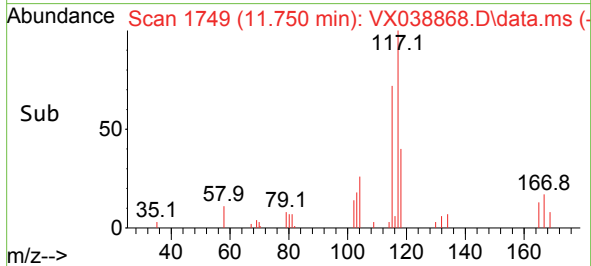
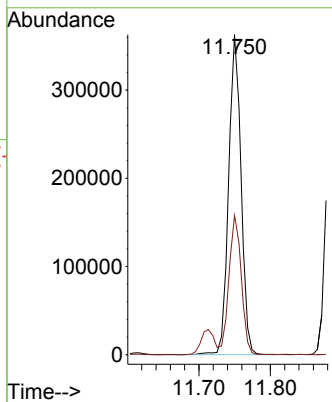


#84  
 1,2,4-Trimethylbenzene  
 Concen: 47.635 ug/l  
 RT: 11.750 min Scan# 1749  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Instrument : MSVOA\_X  
 ClientSampleId :

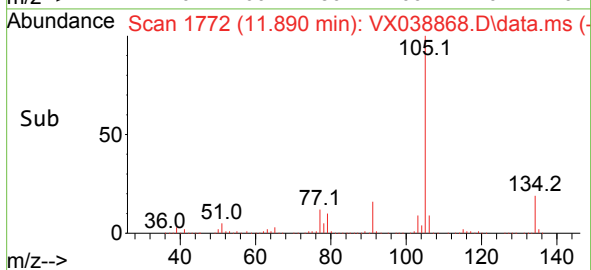
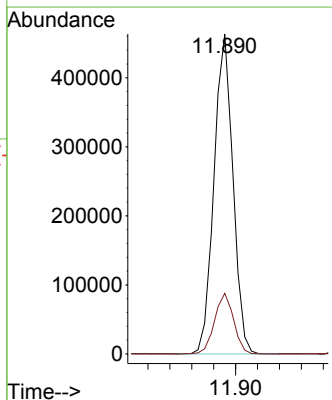
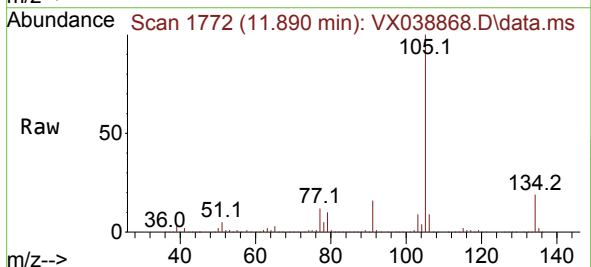


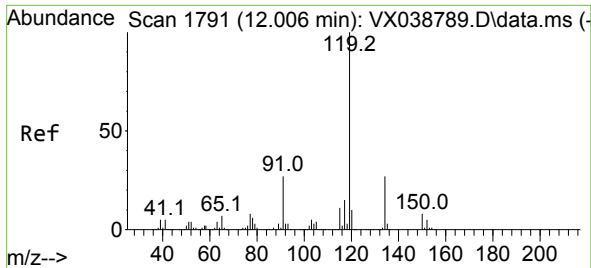
Tgt Ion:105 Resp: 435209  
 Ion Ratio Lower Upper  
 105 100  
 120 43.5 21.2 63.6



#85  
 sec-Butylbenzene  
 Concen: 47.803 ug/l  
 RT: 11.890 min Scan# 1772  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

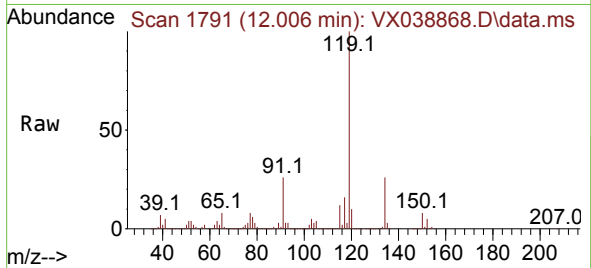
Tgt Ion:105 Resp: 555867  
 Ion Ratio Lower Upper  
 105 100  
 134 19.1 9.8 29.4





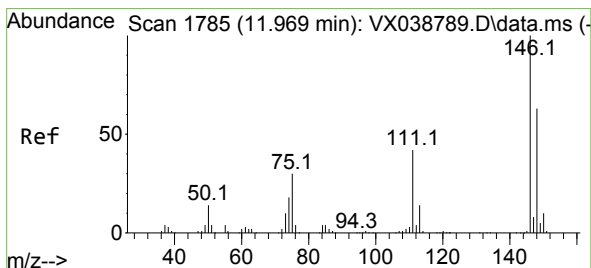
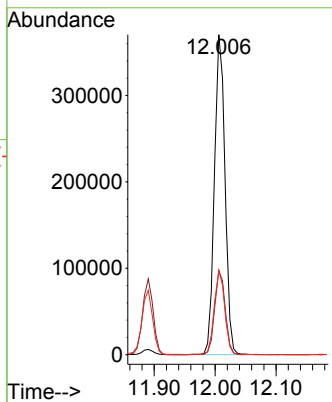
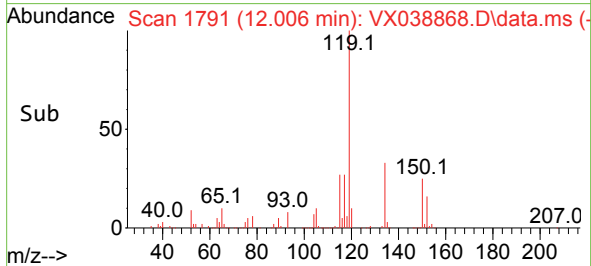
#86  
 p-Isopropyltoluene  
 Concen: 47.809 ug/l  
 RT: 12.006 min Scan# 1  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Instrument :  
 MSVOA\_X  
 ClientSampleId :

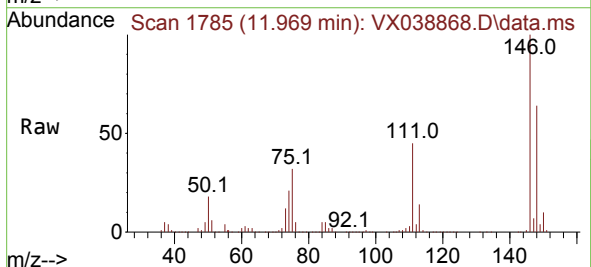


Tgt Ion:119 Resp: 446277

Ion	Ratio	Lower	Upper
119	100		
134	26.1	12.8	38.3
91	25.9	13.1	39.3

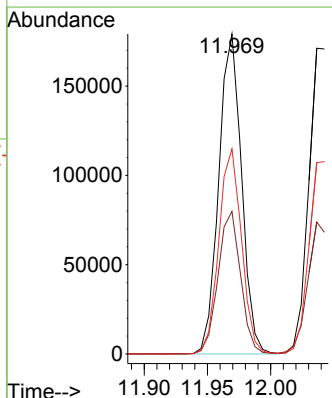
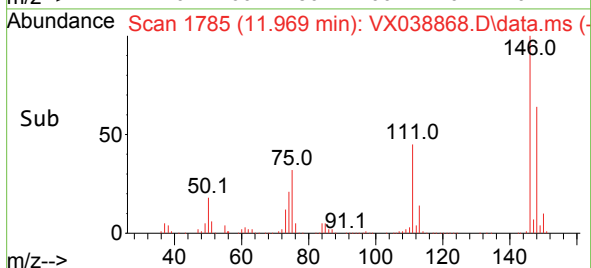


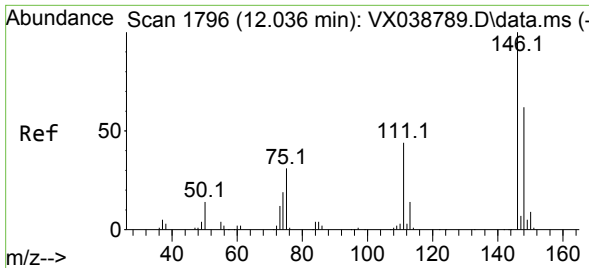
#87  
 1,3-Dichlorobenzene  
 Concen: 47.451 ug/l  
 RT: 11.969 min Scan# 1785  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56



Tgt Ion:146 Resp: 224143

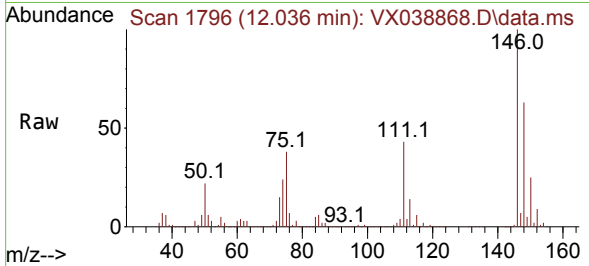
Ion	Ratio	Lower	Upper
146	100		
111	44.4	22.1	66.1
148	63.9	31.8	95.3



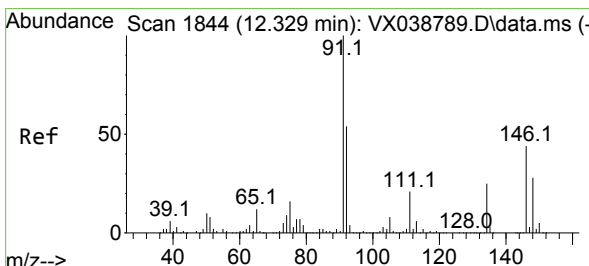
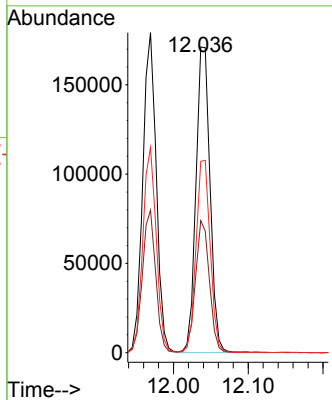
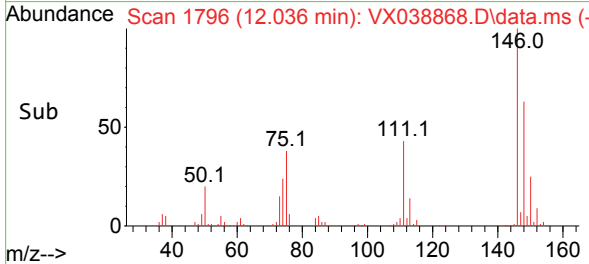


#88  
 1,4-Dichlorobenzene  
 Concen: 46.440 ug/l  
 RT: 12.036 min Scan# 11  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

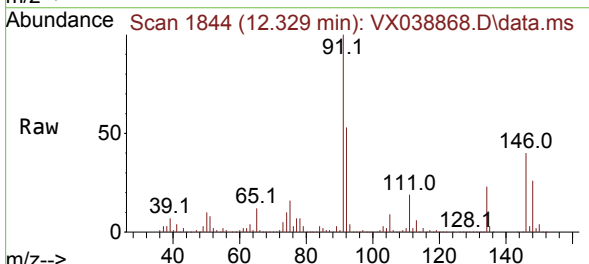
Instrument :  
 MSVOA\_X  
 ClientSampleId :



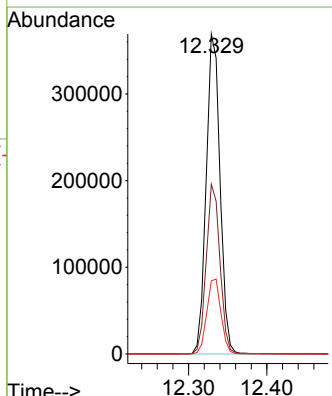
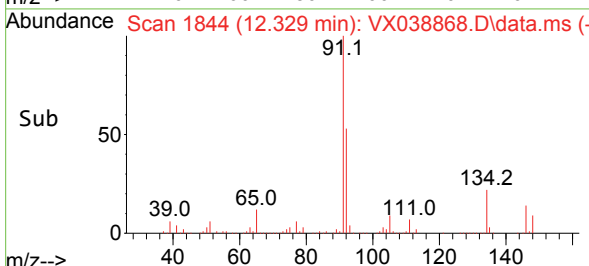
Tgt Ion:146 Resp: 224522  
 Ion Ratio Lower Upper  
 146 100  
 111 42.6 21.3 63.7  
 148 63.1 31.8 95.4



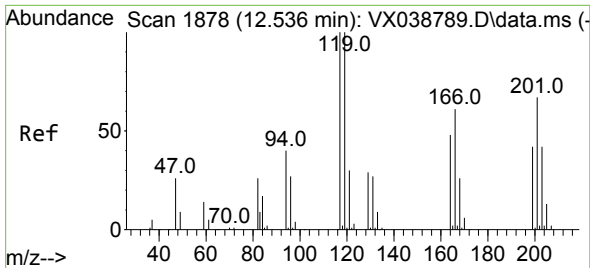
#89  
 n-Butylbenzene  
 Concen: 47.923 ug/l  
 RT: 12.329 min Scan# 1844  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56



Tgt Ion: 91 Resp: 451343  
 Ion Ratio Lower Upper  
 91 100  
 92 52.7 27.4 82.0  
 134 24.0 12.6 37.8

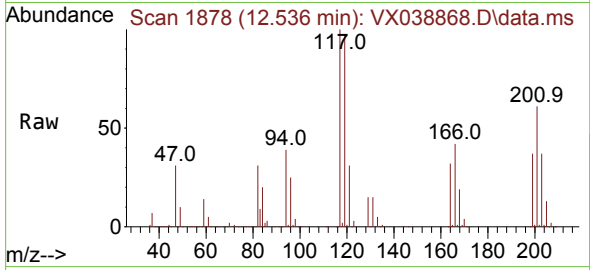




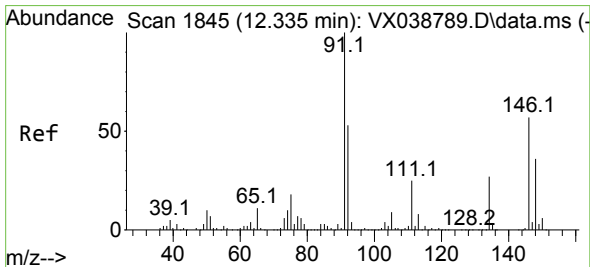
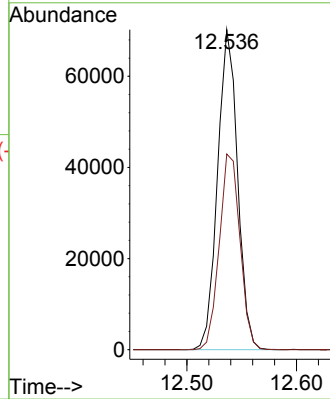
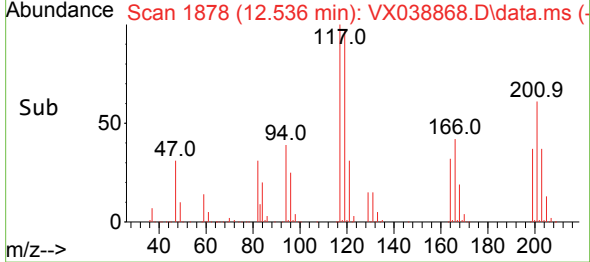


#90  
 Hexachloroethane  
 Concen: 47.857 ug/l  
 RT: 12.536 min Scan# 1878  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

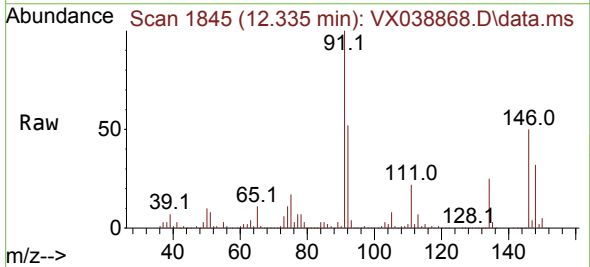
Instrument : MSVOA\_X  
 ClientSampleId :



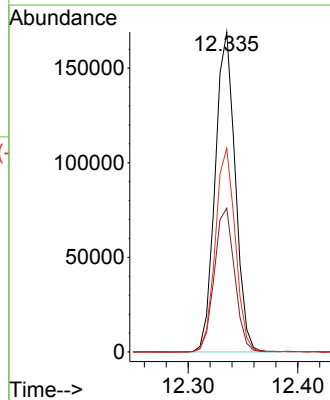
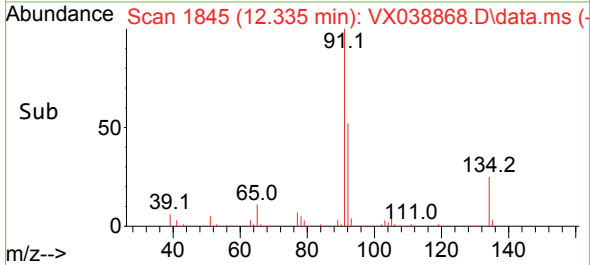
Tgt Ion:117 Resp: 89211  
 Ion Ratio Lower Upper  
 117 100  
 201 63.4 32.9 98.6

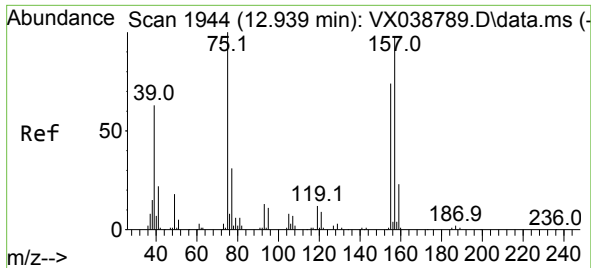


#91  
 1,2-Dichlorobenzene  
 Concen: 48.075 ug/l  
 RT: 12.335 min Scan# 1845  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56



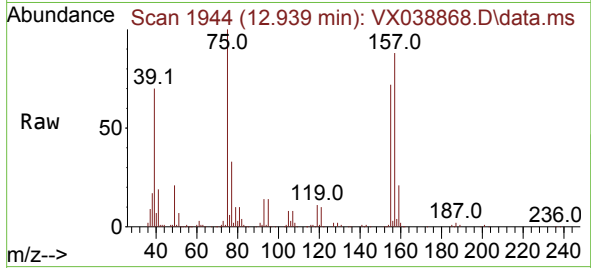
Tgt Ion:146 Resp: 215390  
 Ion Ratio Lower Upper  
 146 100  
 111 45.6 22.4 67.0  
 148 63.4 31.6 95.0



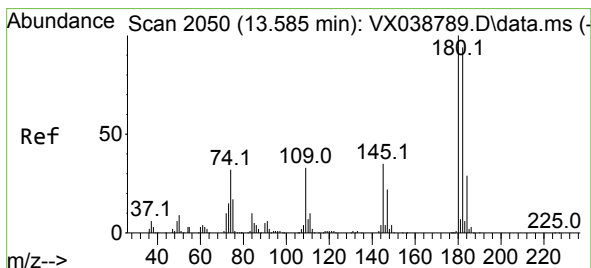
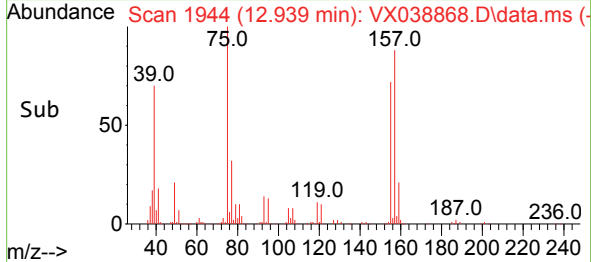
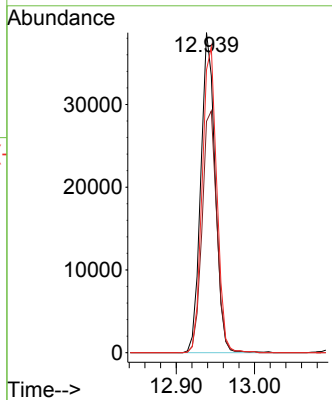


#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 47.895 ug/l  
 RT: 12.939 min Scan# 1944  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Instrument : MSVOA\_X  
 ClientSampleId :

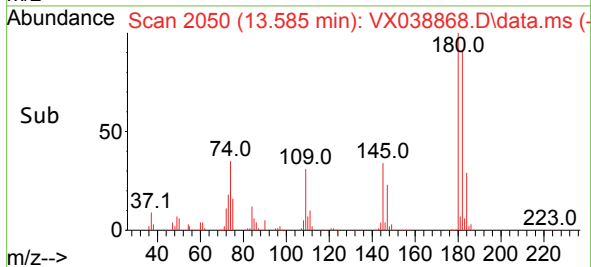
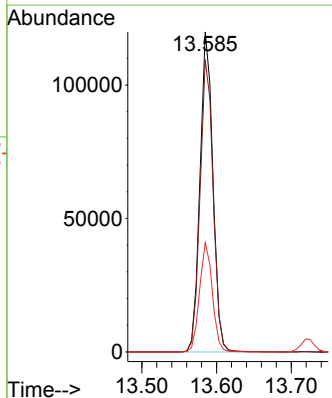
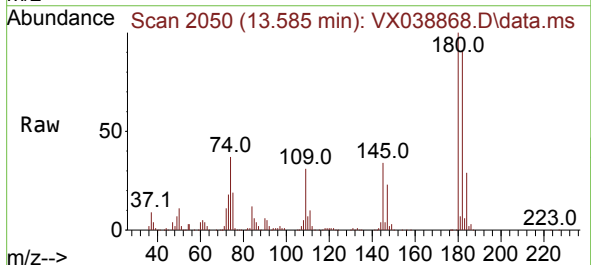


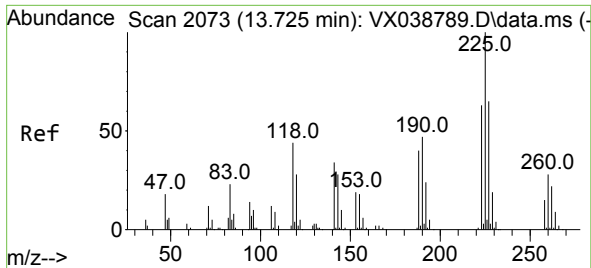
Tgt Ion: 75 Resp: 49176  
 Ion Ratio Lower Upper  
 75 100  
 155 77.3 36.1 108.5  
 157 97.0 44.9 134.7



#93  
 1,2,4-Trichlorobenzene  
 Concen: 47.822 ug/l  
 RT: 13.585 min Scan# 2050  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

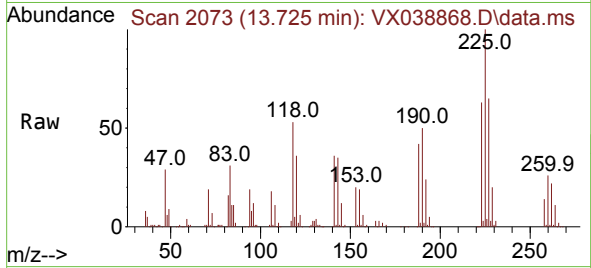
Tgt Ion: 180 Resp: 143575  
 Ion Ratio Lower Upper  
 180 100  
 182 92.8 48.3 144.8  
 145 34.0 18.0 54.0



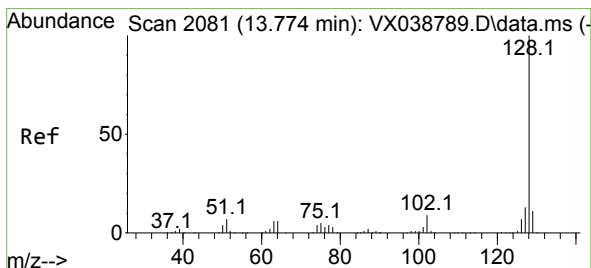
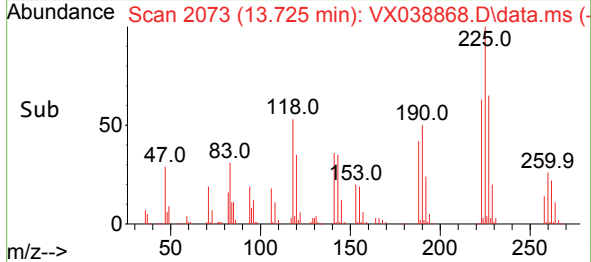
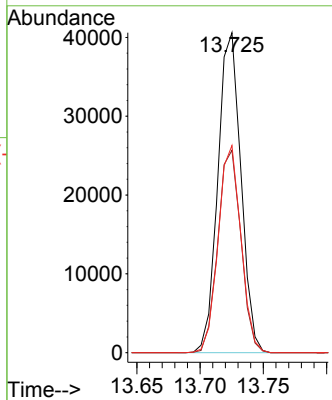


#94  
 Hexachlorobutadiene  
 Concen: 48.306 ug/l  
 RT: 13.725 min Scan# 2073  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Instrument : MSVOA\_X  
 ClientSampleId :

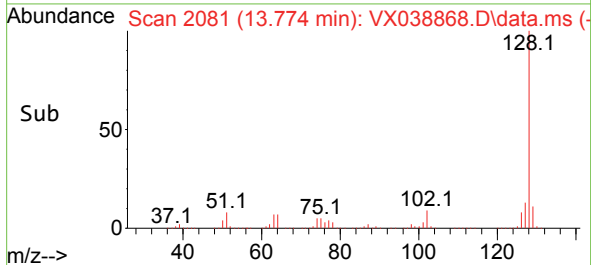
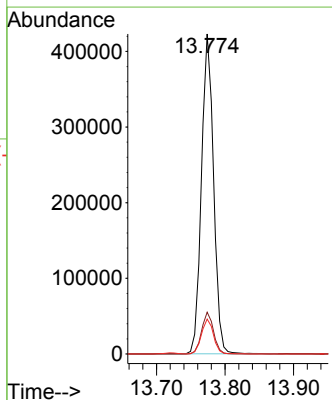
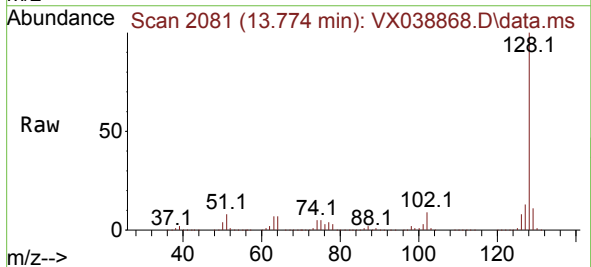


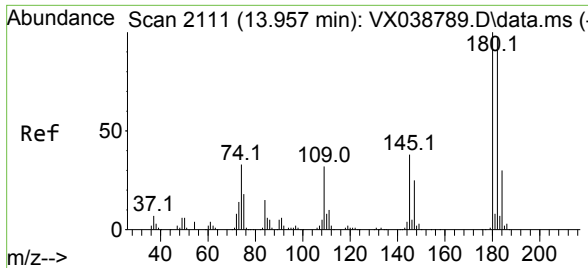
Tgt Ion:225 Resp: 51359  
 Ion Ratio Lower Upper  
 225 100  
 223 63.3 31.1 93.2  
 227 63.9 32.5 97.5



#95  
 Naphthalene  
 Concen: 46.598 ug/l  
 RT: 13.774 min Scan# 2081  
 Delta R.T. 0.000 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

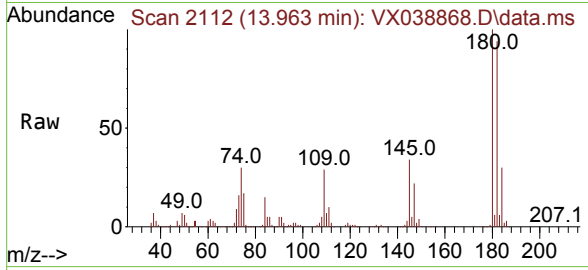
Tgt Ion:128 Resp: 521044  
 Ion Ratio Lower Upper  
 128 100  
 127 12.8 10.3 15.5  
 129 10.9 8.8 13.2





#96  
 1,2,3-Trichlorobenzene  
 Concen: 47.912 ug/l  
 RT: 13.963 min Scan# 2112  
 Delta R.T. 0.006 min  
 Lab File: VX038868.D  
 Acq: 17 Nov 2023 09:56

Instrument : MSVOA\_X  
 ClientSampleId :



Tgt Ion:180 Resp: 136361

Ion	Ratio	Lower	Upper
180	100		
182	95.8	46.9	140.6
145	36.4	17.8	53.5

