

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY062823\
 Data File : VY014473.D
 Acq On : 28 Jun 2023 12:15
 Operator : KP/MD
 Sample : VY0628SBS01
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0628SBS01

Quant Time: Jun 29 02:15:44 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y062323S.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 23 17:18:46 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.789	168	257490	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	373903	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	345493	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	187052	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	151370	47.348	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	94.700%
35) Dibromofluoromethane	7.716	113	118295	51.209	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	102.420%
50) Toluene-d8	10.179	98	459492	50.039	ug/l	0.00
Spiked Amount	50.000	Range	58 - 134	Recovery	=	100.080%
62) 4-Bromofluorobenzene	12.483	95	160290	48.894	ug/l	0.00
Spiked Amount	50.000	Range	30 - 143	Recovery	=	97.780%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.900	85	54814	22.933	ug/l	96
3) Chloromethane	2.113	50	51366	21.960	ug/l	100
4) Vinyl Chloride	2.247	62	54895	21.533	ug/l	94
5) Bromomethane	2.631	94	45884	20.485	ug/l	99
6) Chloroethane	2.784	64	34668	20.530	ug/l	89
7) Trichlorofluoromethane	3.119	101	106817	21.222	ug/l	98
8) Diethyl Ether	3.528	74	29830	19.439	ug/l	93
9) 1,1,2-Trichlorotrifluo...	3.893	101	50508	21.232	ug/l	96
10) Methyl Iodide	4.082	142	56722	19.880	ug/l	96
11) Tert butyl alcohol	4.954	59	45939	94.118	ug/l #	86
12) 1,1-Dichloroethene	3.869	96	50098	21.119	ug/l	90
13) Acrolein	3.723	56	36930	89.270	ug/l	98
14) Allyl chloride	4.479	41	75321	19.881	ug/l	93
15) Acrylonitrile	5.161	53	81035	94.436	ug/l	99
16) Acetone	3.942	43	84510	84.008	ug/l	95
17) Carbon Disulfide	4.186	76	153450	20.904	ug/l	98
18) Methyl Acetate	4.472	43	65787	19.023	ug/l	94
19) Methyl tert-butyl Ether	5.216	73	143113	19.615	ug/l	99
20) Methylene Chloride	4.710	84	58165	16.272	ug/l	91
21) trans-1,2-Dichloroethene	5.216	96	53954	20.686	ug/l	97
22) Diisopropyl ether	6.119	45	150408	19.978	ug/l	94
23) Vinyl Acetate	6.058	43	449320	116.890	ug/l	96
24) 1,1-Dichloroethane	6.015	63	91228	20.405	ug/l	98
25) 2-Butanone	6.984	43	111111	88.678	ug/l	97
26) 2,2-Dichloropropane	6.978	77	93173	19.710	ug/l	99
27) cis-1,2-Dichloroethene	6.978	96	58448	19.907	ug/l	98
28) Bromochloromethane	7.332	49	39724	20.374	ug/l	87
29) Tetrahydrofuran	7.350	42	70185	93.940	ug/l	91
30) Chloroform	7.502	83	101442	20.114	ug/l	99
31) Cyclohexane	7.783	56	80994	20.511	ug/l	89
32) 1,1,1-Trichloroethane	7.697	97	98684	20.557	ug/l	98
36) 1,1-Dichloropropene	7.917	75	73799	20.731	ug/l	98
37) Ethyl Acetate	7.070	43	47477	19.352	ug/l	98
38) Carbon Tetrachloride	7.899	117	94691	21.138	ug/l	99
39) Methylcyclohexane	9.185	83	85486	20.873	ug/l	97
40) Benzene	8.161	78	212451	21.071	ug/l	99

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.344	41	68871	56.646	ug/l #	41
42) 1,2-Dichloroethane	8.240	62	77809	20.355	ug/l	100
43) Isopropyl Acetate	8.271	43	85181	19.664	ug/l	95
44) Trichloroethene	8.935	130	59732	20.635	ug/l	93
45) 1,2-Dichloropropane	9.216	63	50396	21.199	ug/l	96
46) Dibromomethane	9.307	93	33533	20.641	ug/l	98
47) Bromodichloromethane	9.496	83	78216	20.657	ug/l	92
48) Methyl methacrylate	9.295	41	39593	19.679	ug/l	94
49) 1,4-Dioxane	9.301	88	10106	397.848	ug/l #	59
51) 4-Methyl-2-Pentanone	10.069	43	247077	101.058	ug/l	98
52) Toluene	10.246	92	138697	21.380	ug/l	97
53) t-1,3-Dichloropropene	10.465	75	81958	19.964	ug/l	98
54) cis-1,3-Dichloropropene	9.929	75	87805	20.736	ug/l	99
55) 1,1,2-Trichloroethane	10.642	97	44928	20.653	ug/l	98
56) Ethyl methacrylate	10.508	69	61363	19.751	ug/l	95
57) 1,3-Dichloropropane	10.788	76	76194	20.824	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.783	63	149594	102.794	ug/l	95
59) 2-Hexanone	10.831	43	180967	98.228	ug/l	99
60) Dibromochloromethane	10.983	129	60139	20.840	ug/l	100
61) 1,2-Dibromoethane	11.087	107	44952	20.754	ug/l	99
64) Tetrachloroethene	10.721	164	63517	21.604	ug/l	96
65) Chlorobenzene	11.514	112	147288	20.751	ug/l	99
66) 1,1,1,2-Tetrachloroethane	11.587	131	58531	20.471	ug/l	99
67) Ethyl Benzene	11.593	91	260002	20.571	ug/l	100
68) m/p-Xylenes	11.703	106	206853	41.902	ug/l	99
69) o-Xylene	12.032	106	96551	20.554	ug/l	100
70) Styrene	12.044	104	167070	20.752	ug/l	99
71) Bromoform	12.209	173	42910	20.307	ug/l #	100
73) Isopropylbenzene	12.331	105	262280	20.824	ug/l	99
74) N-amyl acetate	12.142	43	77196	19.353	ug/l	97
75) 1,1,2,2-Tetrachloroethane	12.581	83	55317	20.551	ug/l	99
76) 1,2,3-Trichloropropane	12.636	75	77722	33.124	ug/l #	100
77) Bromobenzene	12.605	156	67846	20.717	ug/l	92
78) n-propylbenzene	12.672	91	318248	20.944	ug/l	98
79) 2-Chlorotoluene	12.758	91	178641	20.585	ug/l	98
80) 1,3,5-Trimethylbenzene	12.812	105	223853	20.545	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.380	75	19496	18.916	ug/l	92
82) 4-Chlorotoluene	12.855	91	191314	20.694	ug/l	99
83) tert-Butylbenzene	13.075	119	193579	20.724	ug/l	99
84) 1,2,4-Trimethylbenzene	13.123	105	223100	20.664	ug/l	99
85) sec-Butylbenzene	13.251	105	283351	20.977	ug/l	99
86) p-Isopropyltoluene	13.367	119	242569	20.741	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	130514	20.662	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	131837	20.761	ug/l	100
89) n-Butylbenzene	13.696	91	221916	20.768	ug/l	99
90) Hexachloroethane	13.959	117	46906	21.082	ug/l	95
91) 1,2-Dichlorobenzene	13.739	146	117741	20.418	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	11692	19.653	ug/l	97
93) 1,2,4-Trichlorobenzene	15.007	180	74008	19.754	ug/l	99
94) Hexachlorobutadiene	15.111	225	46935	20.856	ug/l	96
95) Naphthalene	15.233	128	149865	18.606	ug/l	98
96) 1,2,3-Trichlorobenzene	15.422	180	67655	19.832	ug/l	99

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Instrument :
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ClientSampleId :
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Quant Title : SW846 8260
QLast Update : Fri Jun 23 17:18:46 2023
Response via : Initial Calibration

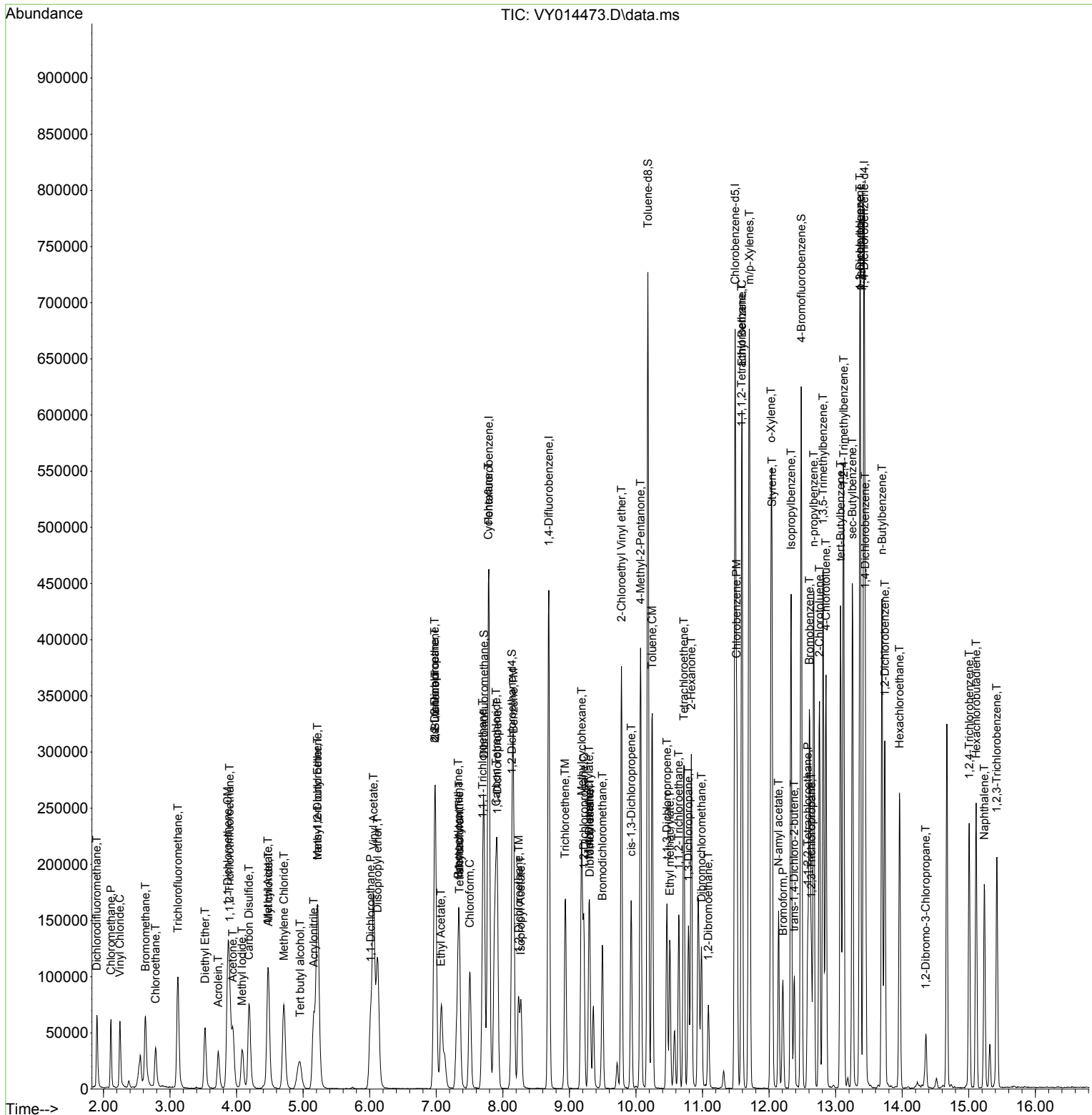
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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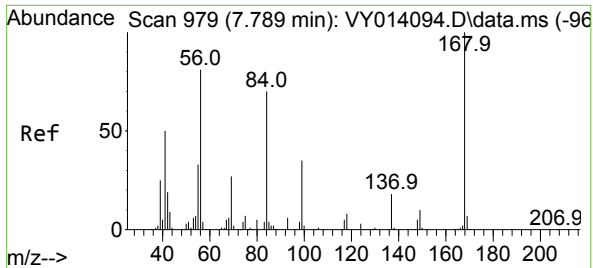
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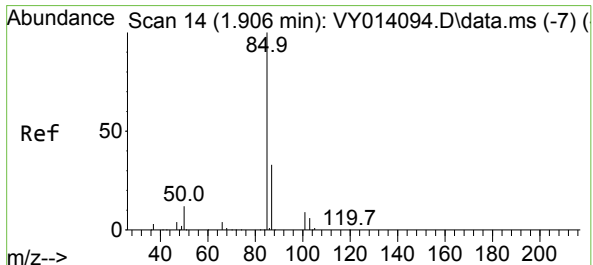
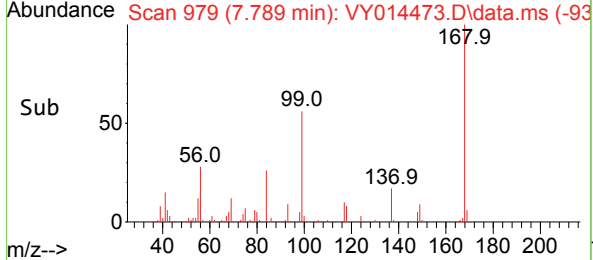
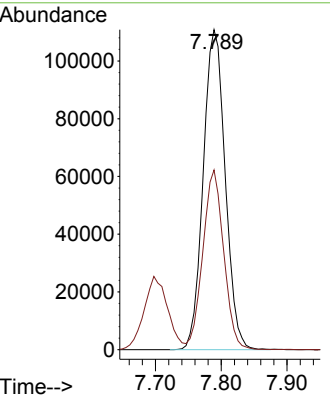
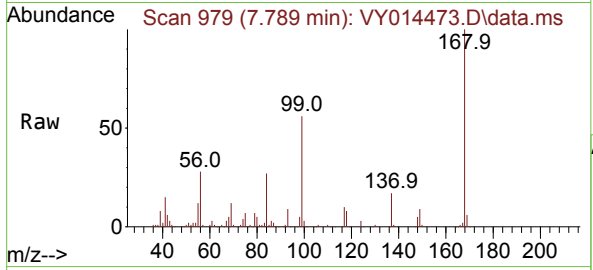




#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.789 min Scan# 91
 Delta R.T. -0.000 min
 Lab File: VY014473.D
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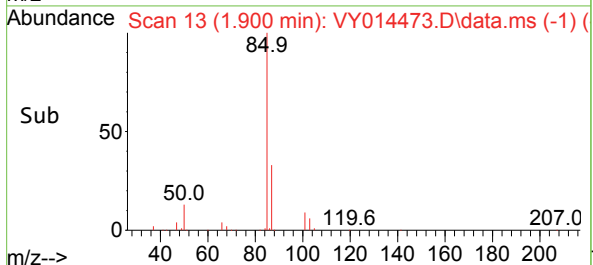
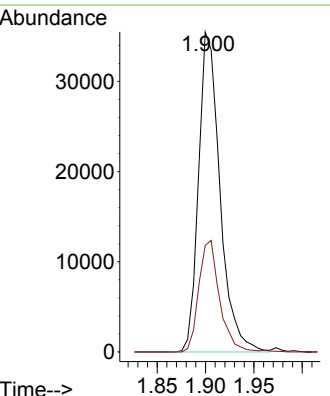
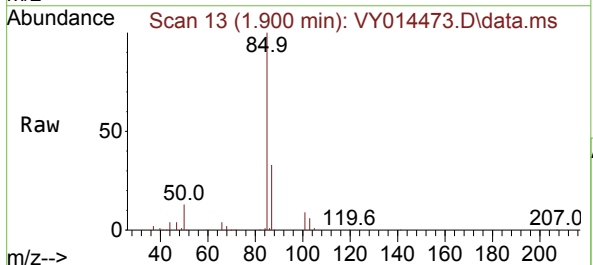
Instrument : MSVOA_Y
 ClientSampleId : VY0628SBSD01

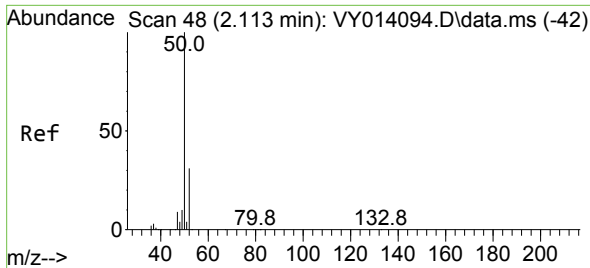
Tgt Ion:168 Resp: 257490
 Ion Ratio Lower Upper
 168 100
 99 56.1 43.4 65.0



#2
 Dichlorodifluoromethane
 Concen: 22.933 ug/l
 RT: 1.900 min Scan# 13
 Delta R.T. -0.006 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

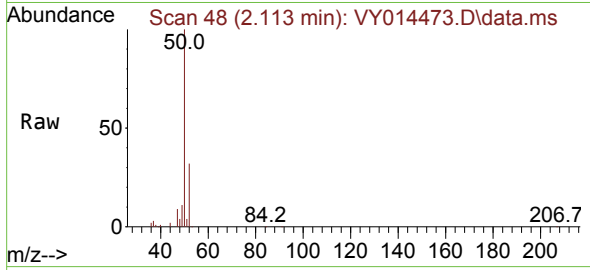
Tgt Ion: 85 Resp: 54814
 Ion Ratio Lower Upper
 85 100
 87 33.3 15.6 46.8



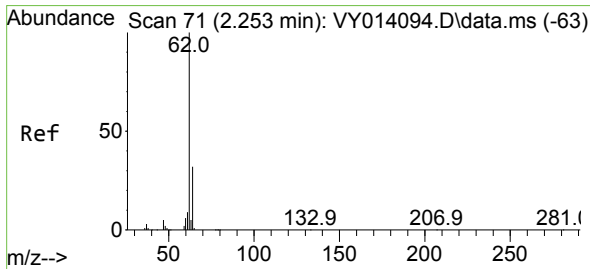
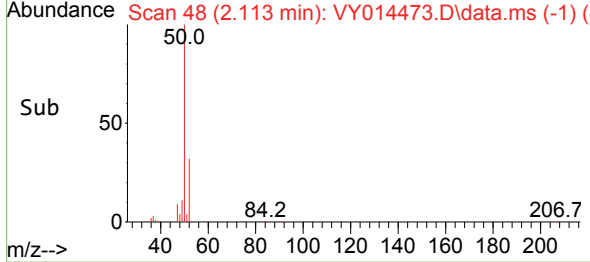
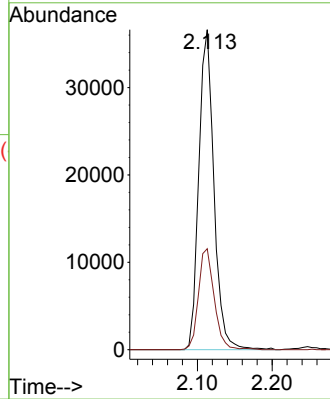


#3
 Chloromethane
 Concen: 21.960 ug/l
 RT: 2.113 min Scan# 48
 Delta R.T. 0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Instrument : MSVOA_Y
 ClientSampleId : VY0628SBSD01

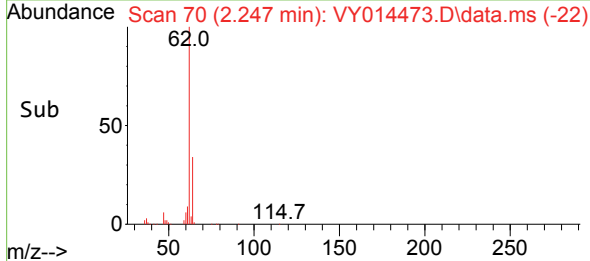
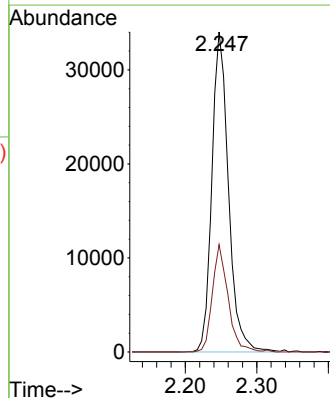
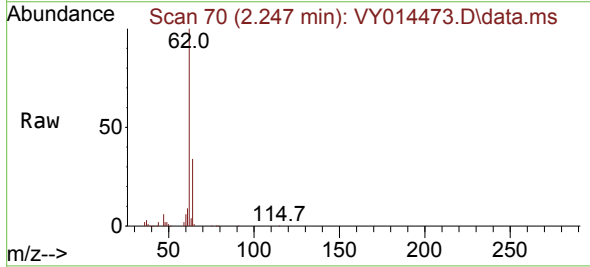


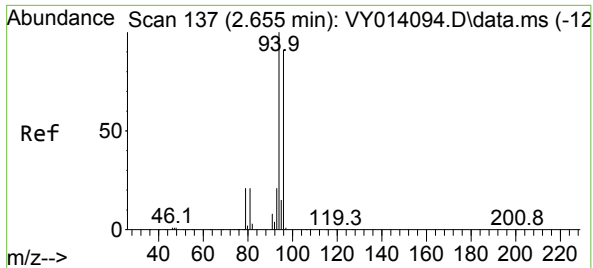
Tgt Ion: 50 Resp: 51366
 Ion Ratio Lower Upper
 50 100
 52 31.5 25.4 38.2



#4
 Vinyl Chloride
 Concen: 21.533 ug/l
 RT: 2.247 min Scan# 70
 Delta R.T. -0.006 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Tgt Ion: 62 Resp: 54895
 Ion Ratio Lower Upper
 62 100
 64 33.6 24.3 36.5

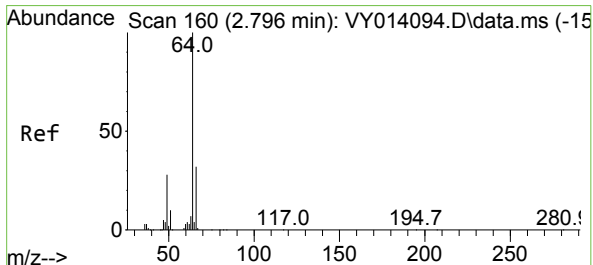
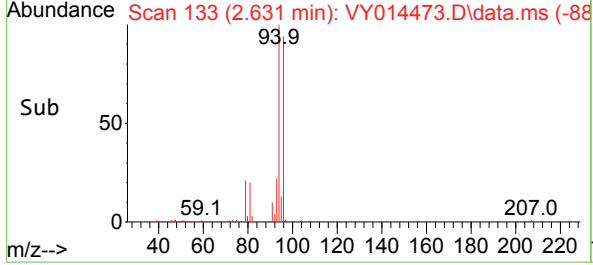
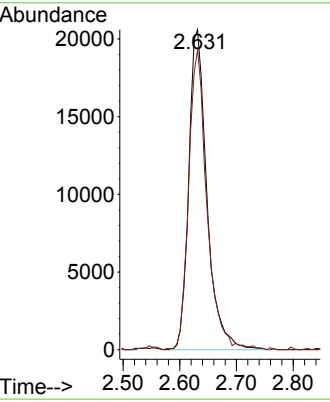
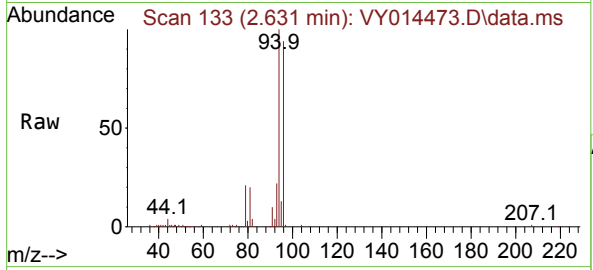




#5
 Bromomethane
 Concen: 20.485 ug/l
 RT: 2.631 min Scan# 11
 Delta R.T. -0.024 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

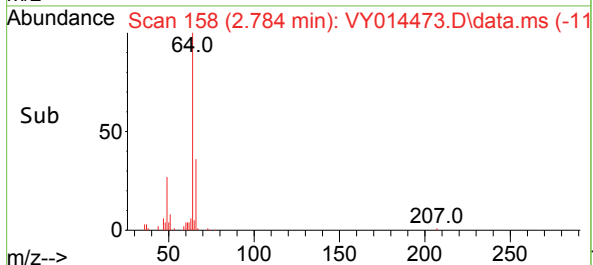
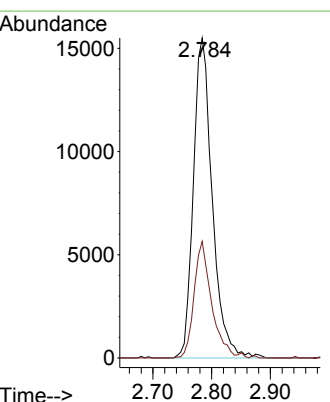
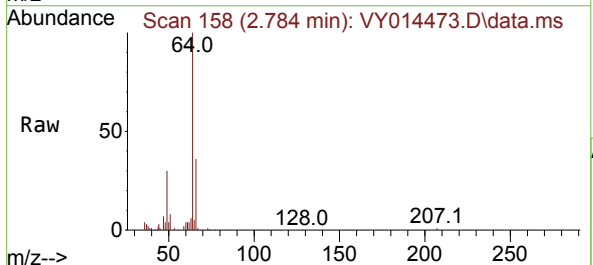
Instrument : MSVOA_Y
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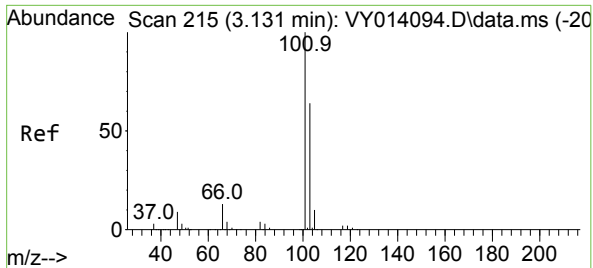
Tgt Ion: 94 Resp: 45884
 Ion Ratio Lower Upper
 94 100
 96 93.3 75.8 113.6



#6
 Chloroethane
 Concen: 20.530 ug/l
 RT: 2.784 min Scan# 158
 Delta R.T. -0.012 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Tgt Ion: 64 Resp: 34668
 Ion Ratio Lower Upper
 64 100
 66 36.4 24.4 36.6

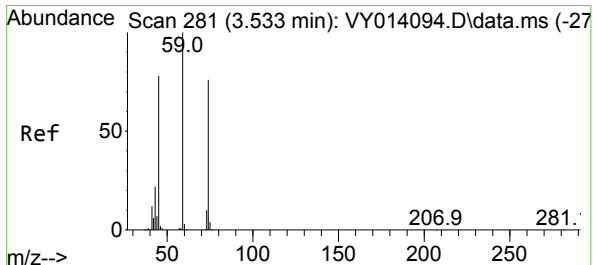
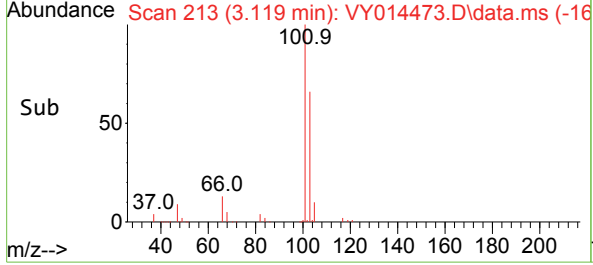
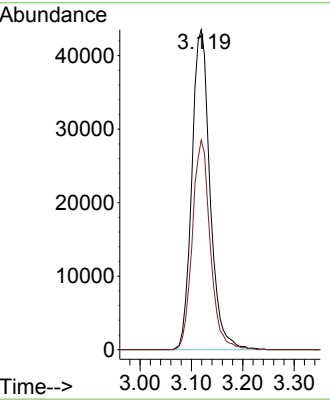
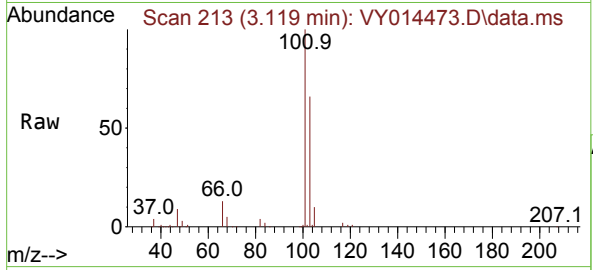




#7
 Trichlorofluoromethane
 Concen: 21.222 ug/l
 RT: 3.119 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

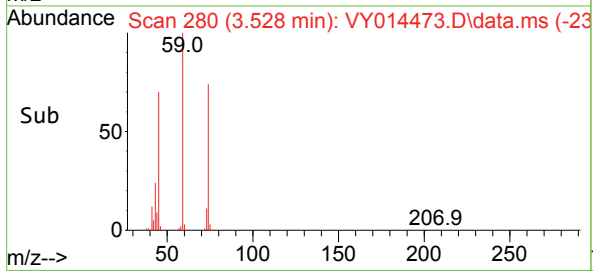
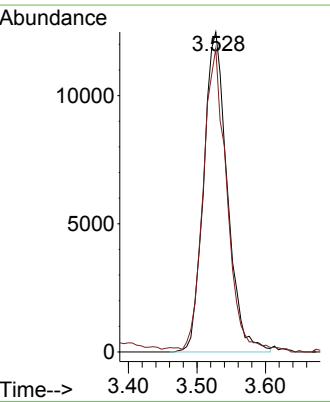
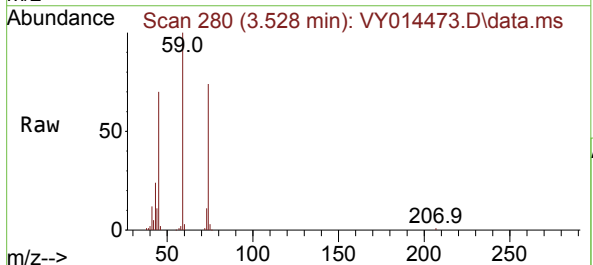
Instrument : MSVOA_Y
 ClientSampleId : VY0628SBS01

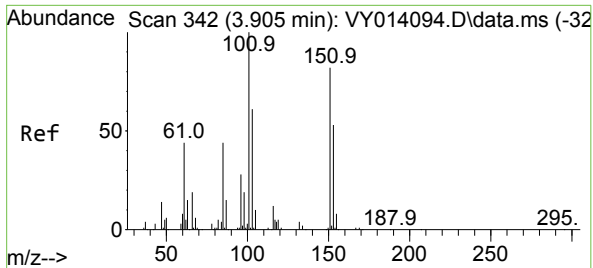
Tgt Ion:101 Resp: 106817
 Ion Ratio Lower Upper
 101 100
 103 65.5 51.4 77.0



#8
 Diethyl Ether
 Concen: 19.439 ug/l
 RT: 3.528 min Scan# 280
 Delta R.T. -0.005 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Tgt Ion: 74 Resp: 29830
 Ion Ratio Lower Upper
 74 100
 45 95.5 51.5 154.5

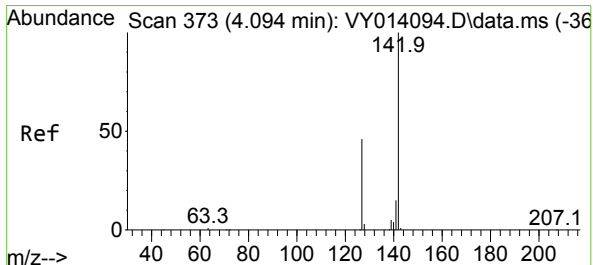
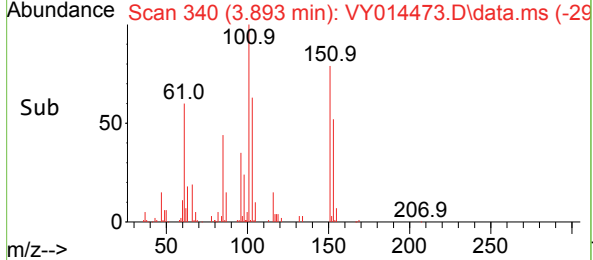
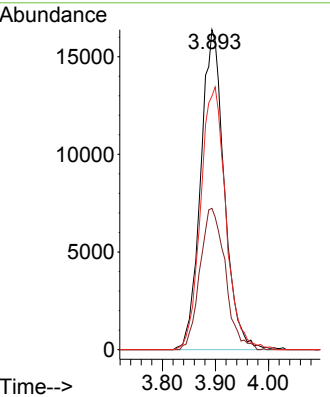
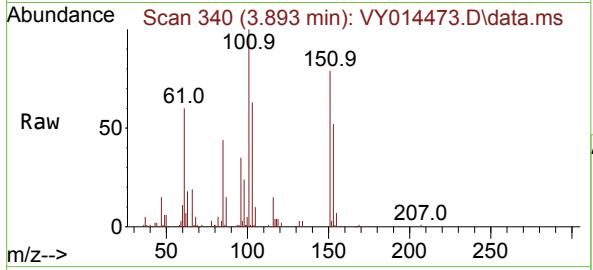




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 21.232 ug/l
 RT: 3.893 min Scan# 341
 Delta R.T. -0.012 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

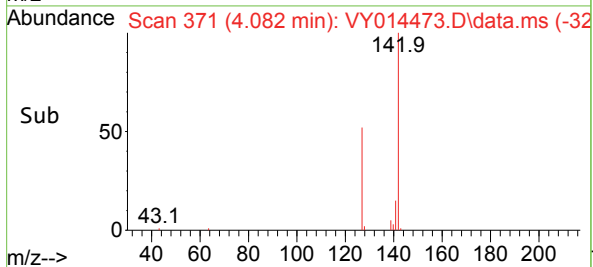
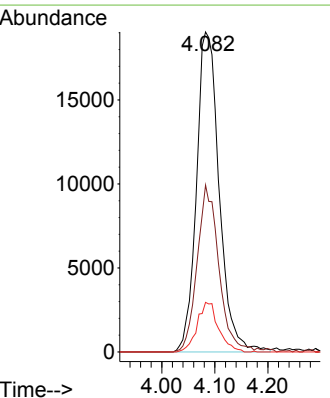
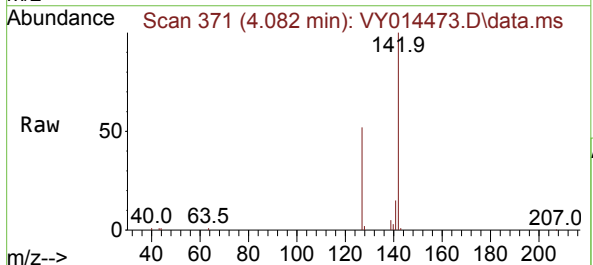
Instrument : MSVOA_Y
 ClientSampleId : VY0628SBSD01

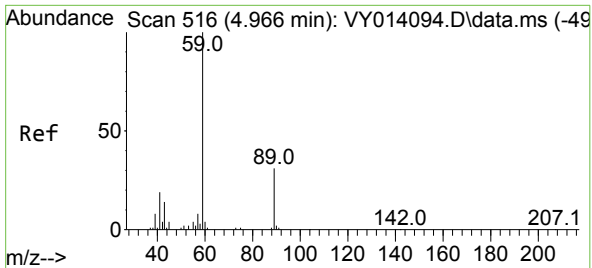
Tgt Ion	Resp	Lower	Upper
101	100		
85	47.6	36.6	55.0
151	87.8	67.0	100.6



#10
 Methyl Iodide
 Concen: 19.880 ug/l
 RT: 4.082 min Scan# 371
 Delta R.T. -0.012 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

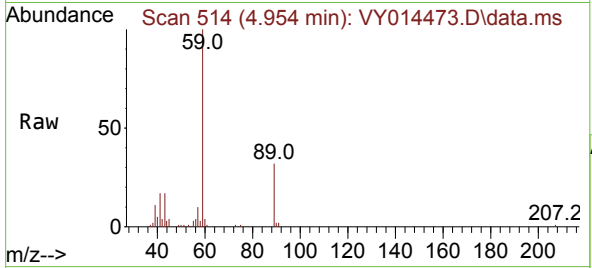
Tgt Ion	Resp	Lower	Upper
142	100		
127	50.0	37.6	56.4
141	14.5	11.8	17.8



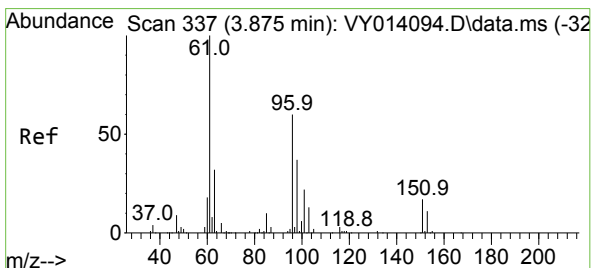
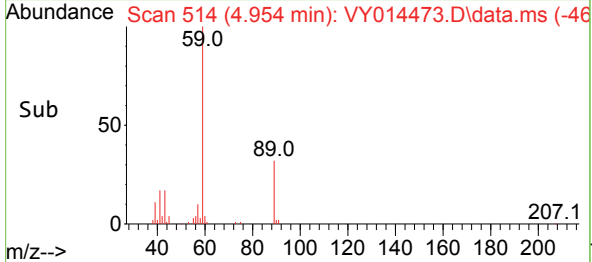
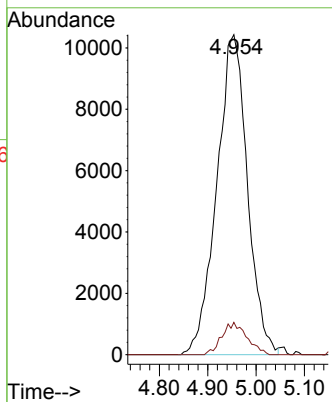


#11
 Tert butyl alcohol
 Concen: 94.118 ug/l
 RT: 4.954 min Scan# 514
 Delta R.T. -0.012 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Instrument : MSVOA_Y
 ClientSampleId : VY0628SBSD01

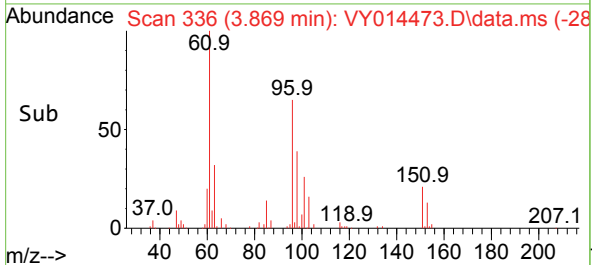
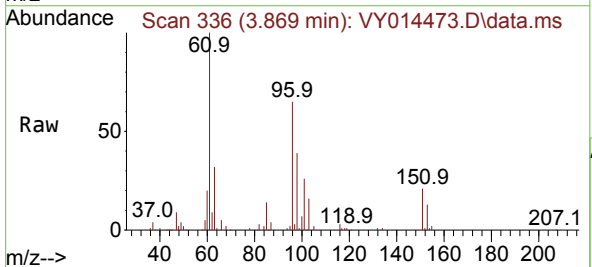
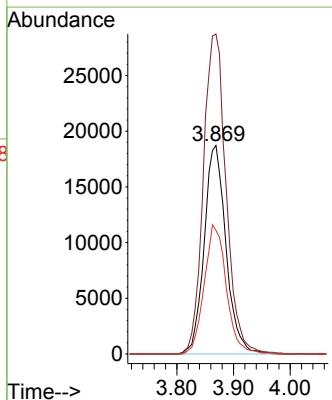


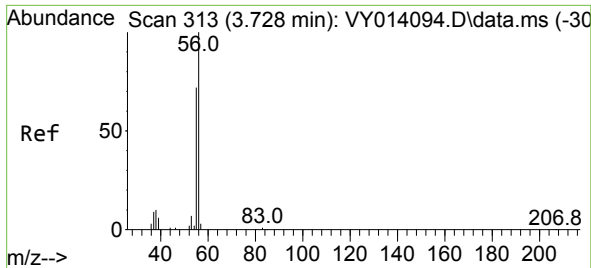
Tgt Ion: 59 Resp: 45939
 Ion Ratio Lower Upper
 59 100
 57 8.2 3.0 4.4#



#12
 1,1-Dichloroethene
 Concen: 21.119 ug/l
 RT: 3.869 min Scan# 336
 Delta R.T. -0.006 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

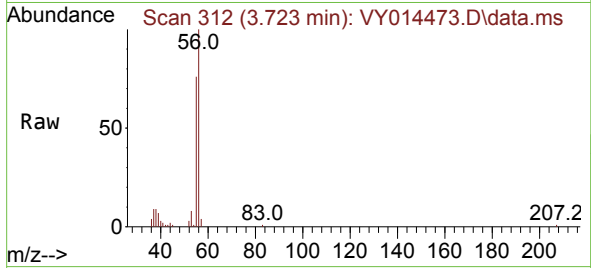
Tgt Ion: 96 Resp: 50098
 Ion Ratio Lower Upper
 96 100
 61 153.5 136.4 204.6
 98 59.3 49.4 74.2



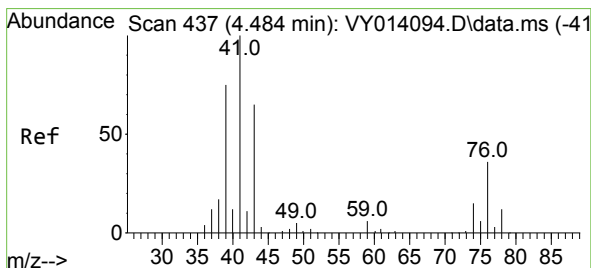
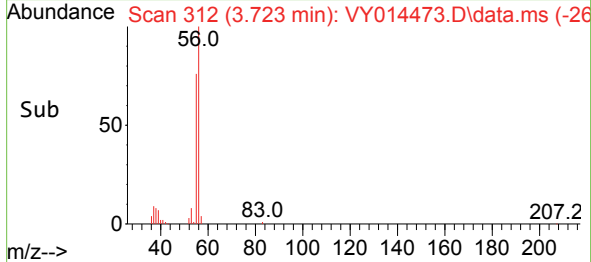
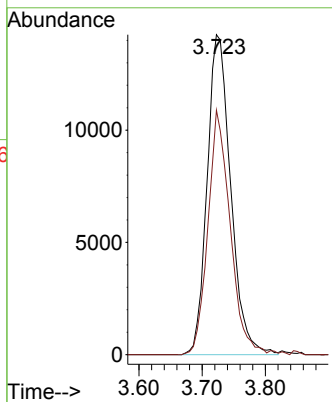


#13
 Acrolein
 Concen: 89.270 ug/l
 RT: 3.723 min Scan# 311
 Delta R.T. -0.005 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Instrument : MSVOA_Y
 ClientSampleId : VY0628SBSD01

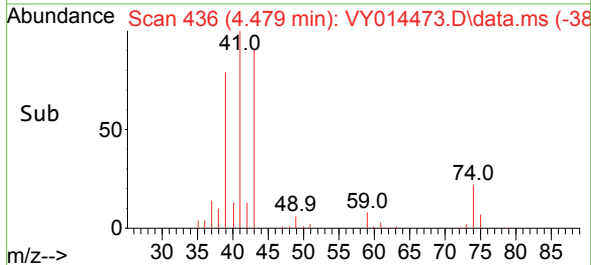
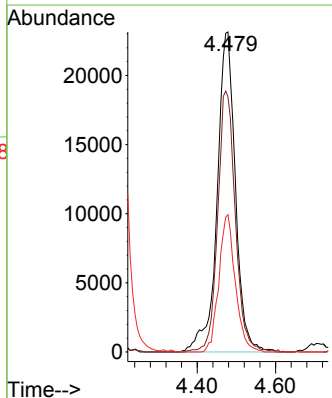
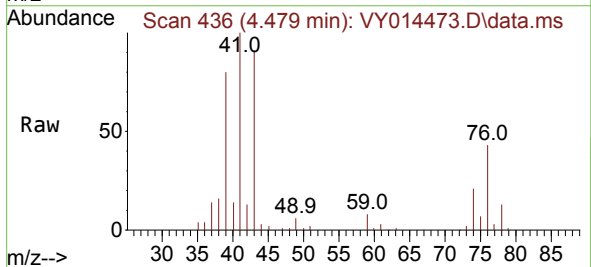


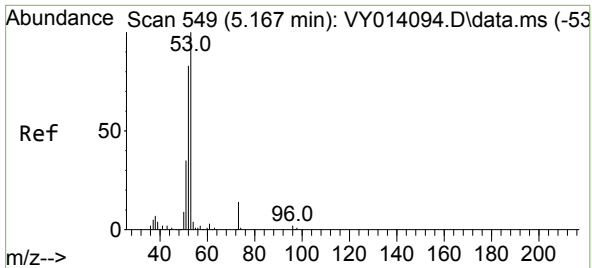
Tgt Ion: 56 Resp: 36930
 Ion Ratio Lower Upper
 56 100
 55 72.4 57.0 85.4



#14
 Allyl chloride
 Concen: 19.881 ug/l
 RT: 4.479 min Scan# 436
 Delta R.T. -0.005 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

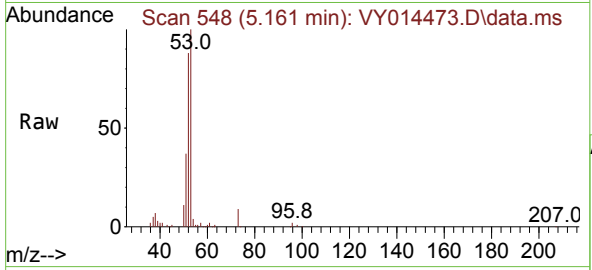
Tgt Ion: 41 Resp: 75321
 Ion Ratio Lower Upper
 41 100
 39 78.6 58.0 87.0
 76 38.5 27.4 41.2





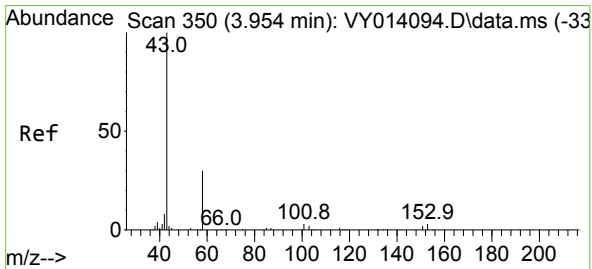
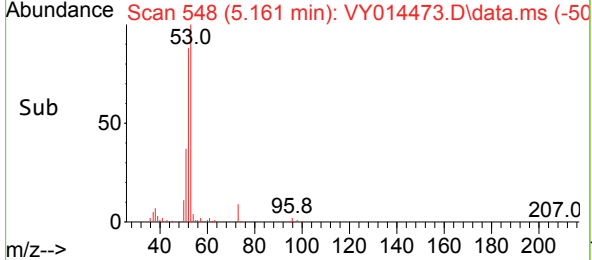
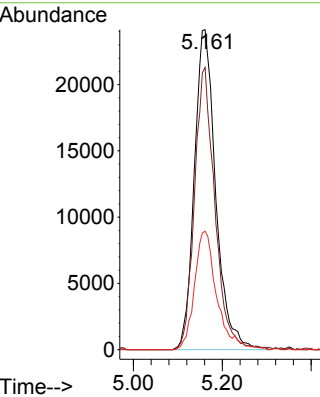
#15
 Acrylonitrile
 Concen: 94.436 ug/l
 RT: 5.161 min Scan# 54
 Delta R.T. -0.006 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Instrument : MSVOA_Y
 ClientSampleId : VY0628SBSD01



Tgt Ion: 53 Resp: 81035

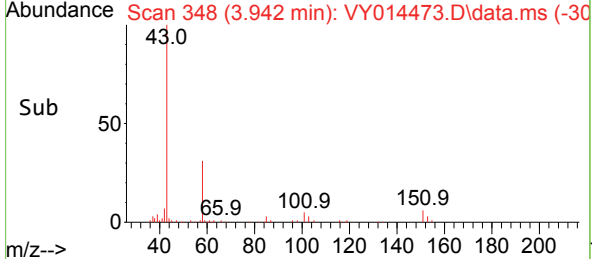
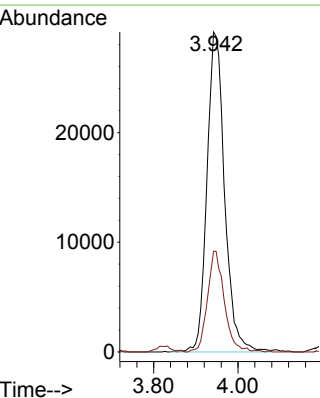
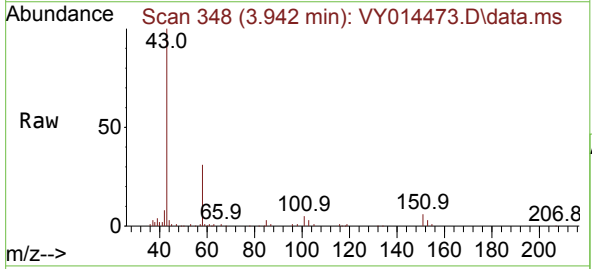
Ion	Ratio	Lower	Upper
53	100		
52	83.8	66.9	100.3
51	38.5	29.8	44.6

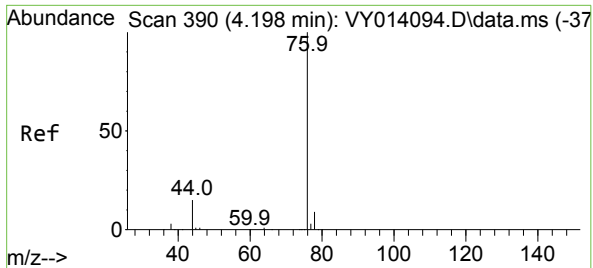


#16
 Acetone
 Concen: 84.008 ug/l
 RT: 3.942 min Scan# 348
 Delta R.T. -0.012 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Tgt Ion: 43 Resp: 84510

Ion	Ratio	Lower	Upper
43	100		
58	31.3	22.7	34.1

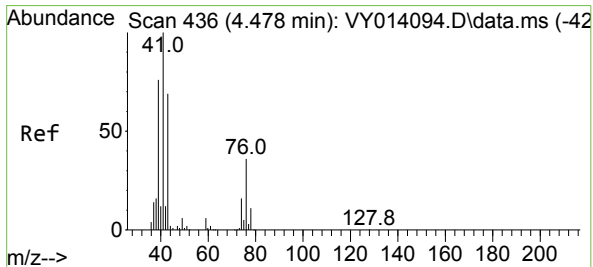
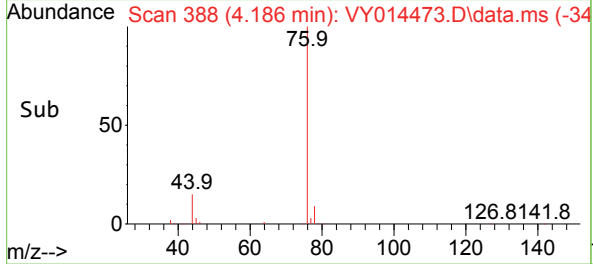
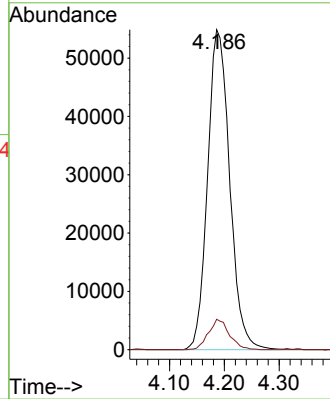
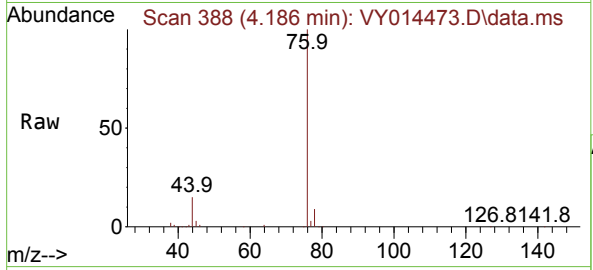




#17
 Carbon Disulfide
 Concen: 20.904 ug/l
 RT: 4.186 min Scan# 388
 Delta R.T. -0.012 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

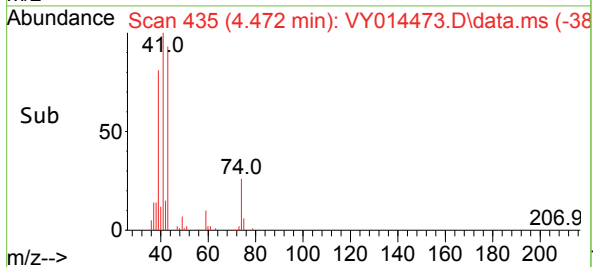
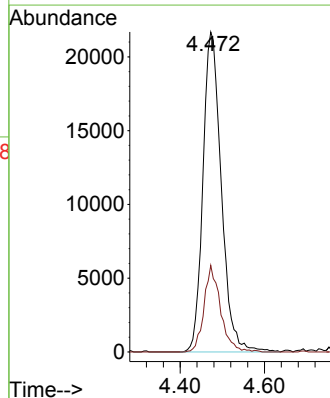
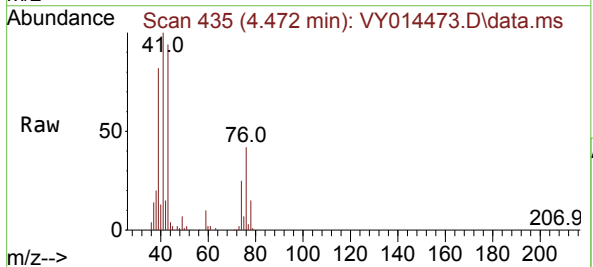
Instrument : MSVOA_Y
 ClientSampleId : VY0628SBSD01

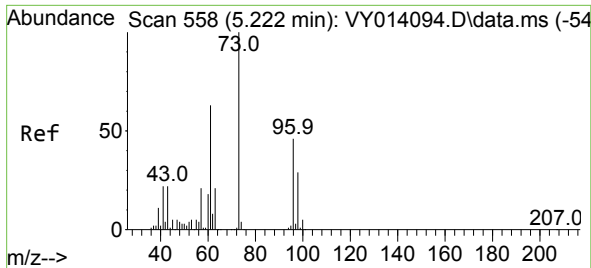
Tgt Ion: 76 Resp: 153450
 Ion Ratio Lower Upper
 76 100
 78 9.5 7.0 10.4



#18
 Methyl Acetate
 Concen: 19.023 ug/l
 RT: 4.472 min Scan# 435
 Delta R.T. -0.006 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

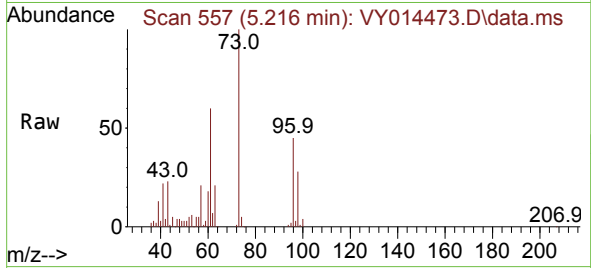
Tgt Ion: 43 Resp: 65787
 Ion Ratio Lower Upper
 43 100
 74 24.3 17.4 26.0



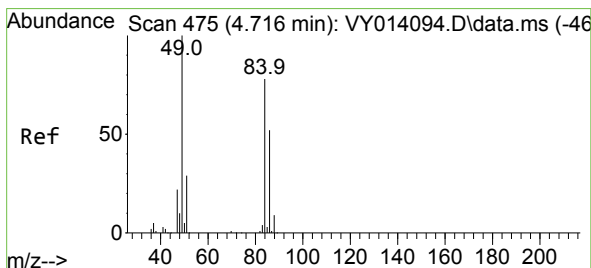
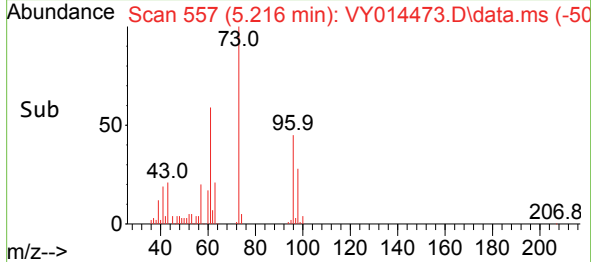
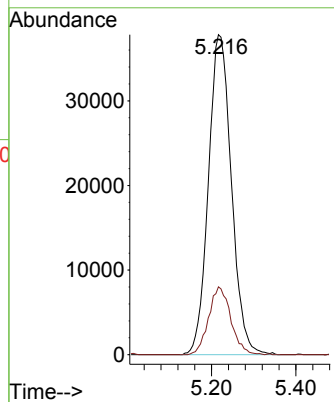


#19
 Methyl tert-butyl Ether
 Concen: 19.615 ug/l
 RT: 5.216 min Scan# 51
 Delta R.T. -0.006 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0628SBSD01

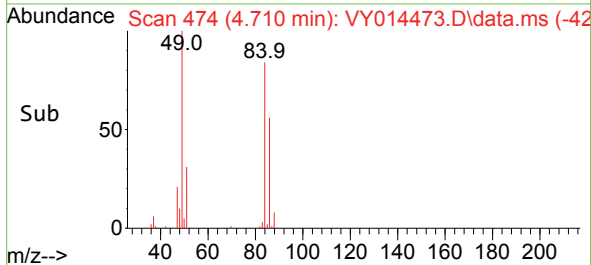
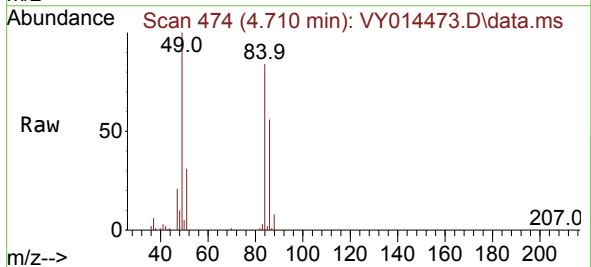
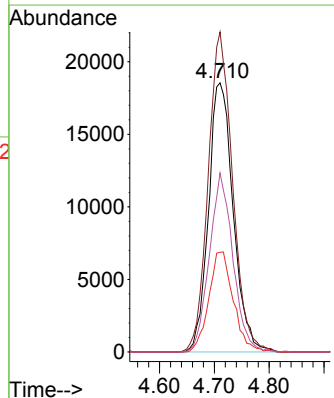


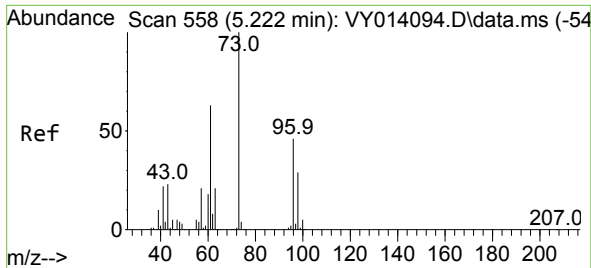
Tgt Ion: 73 Resp: 143113
 Ion Ratio Lower Upper
 73 100
 57 21.2 17.3 25.9



#20
 Methylene Chloride
 Concen: 16.272 ug/l
 RT: 4.710 min Scan# 474
 Delta R.T. -0.006 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

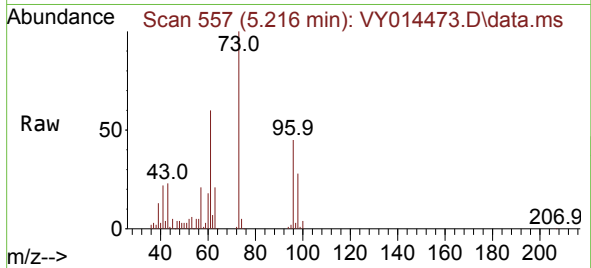
Tgt Ion: 84 Resp: 58165
 Ion Ratio Lower Upper
 84 100
 49 118.9 106.9 160.3
 51 37.0 33.2 49.8
 86 66.5 51.0 76.6



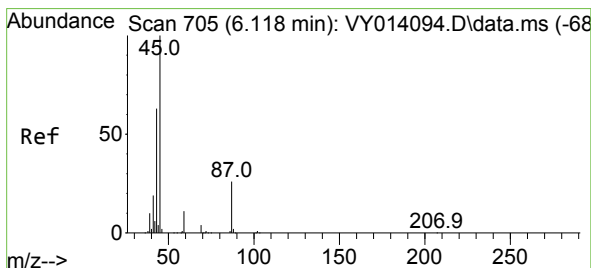
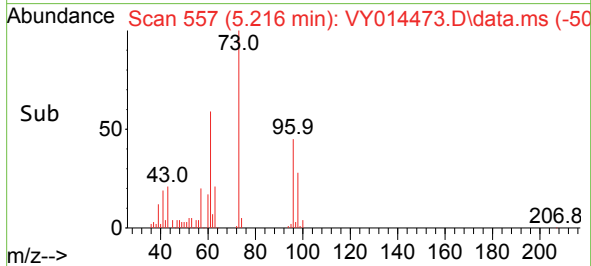
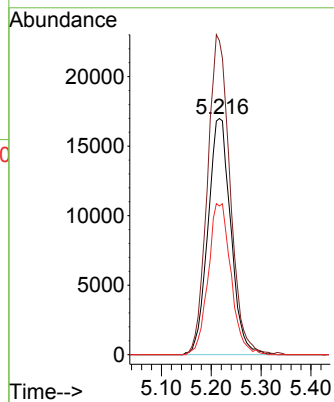


#21
 trans-1,2-Dichloroethene
 Concen: 20.686 ug/l
 RT: 5.216 min Scan# 51
 Delta R.T. -0.006 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Instrument : MSVOA_Y
 ClientSampleId : VY0628SBS01

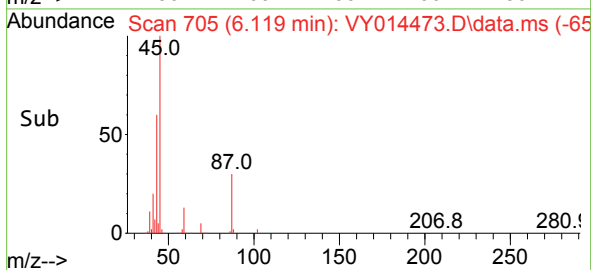
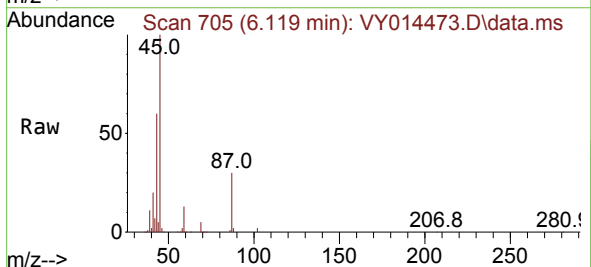
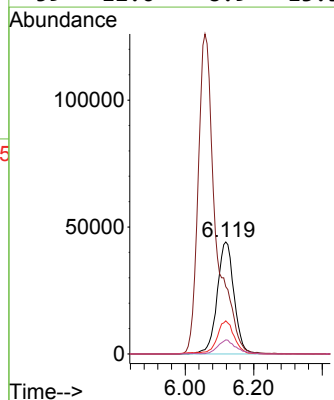


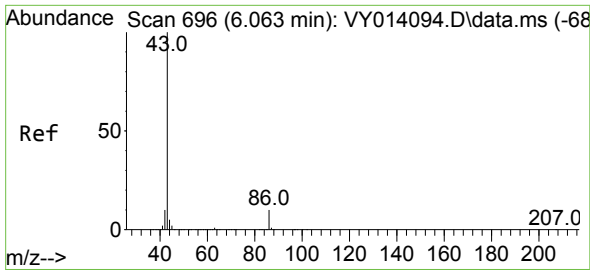
Tgt Ion: 96 Resp: 53954
 Ion Ratio Lower Upper
 96 100
 61 132.9 110.2 165.4
 98 63.0 51.8 77.6



#22
 Diisopropyl ether
 Concen: 19.978 ug/l
 RT: 6.119 min Scan# 705
 Delta R.T. 0.001 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

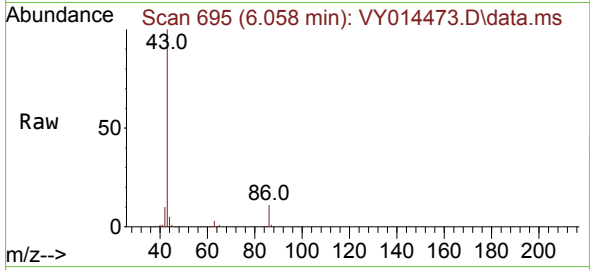
Tgt Ion: 45 Resp: 150408
 Ion Ratio Lower Upper
 45 100
 43 60.0 52.2 78.4
 87 29.6 21.0 31.6
 59 12.6 8.9 13.3



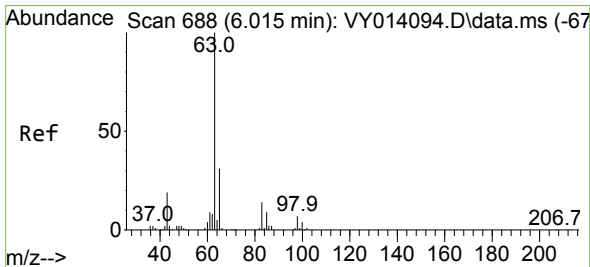
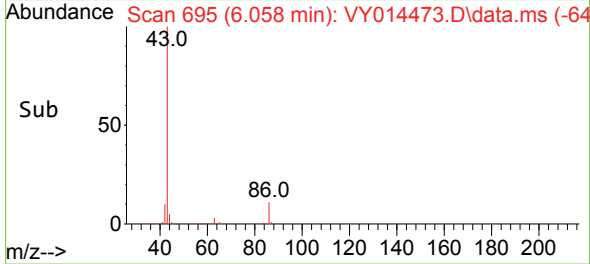
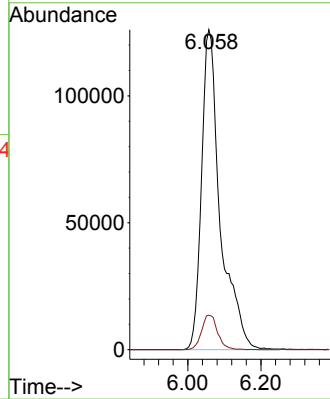


#23
 Vinyl Acetate
 Concen: 116.890 ug/l
 RT: 6.058 min Scan# 696
 Delta R.T. -0.005 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0628SBS01

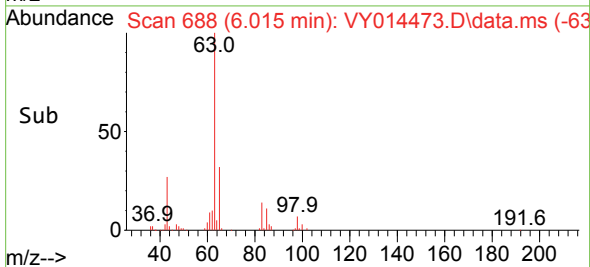
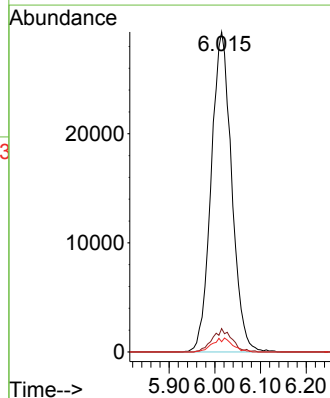
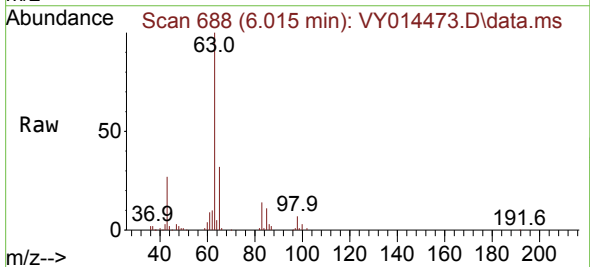


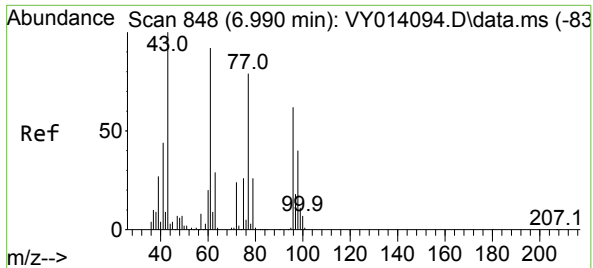
Tgt Ion: 43 Resp: 449320
 Ion Ratio Lower Upper
 43 100
 86 10.7 7.5 11.3



#24
 1,1-Dichloroethane
 Concen: 20.405 ug/l
 RT: 6.015 min Scan# 688
 Delta R.T. -0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Tgt Ion: 63 Resp: 91228
 Ion Ratio Lower Upper
 63 100
 98 7.3 3.1 9.4
 100 3.2 1.8 5.5

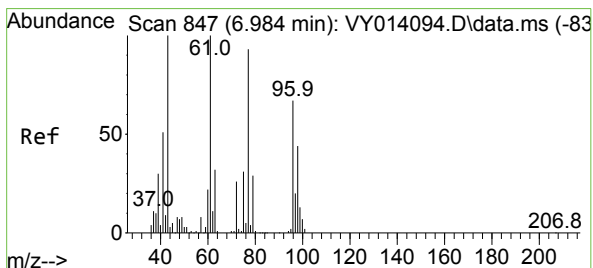
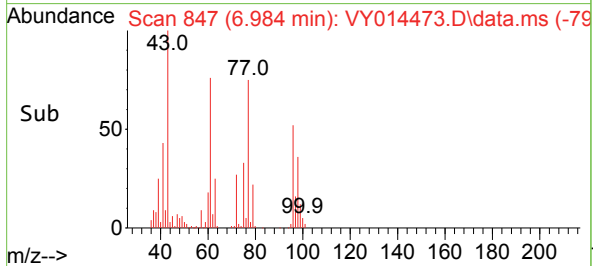
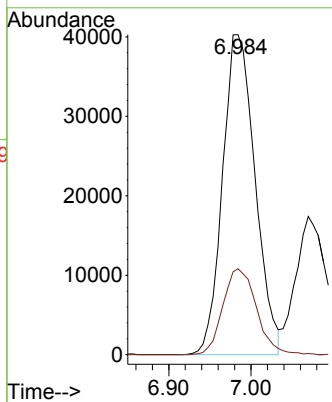
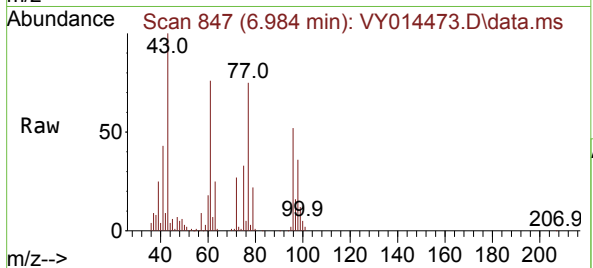




#25
 2-Butanone
 Concen: 88.678 ug/l
 RT: 6.984 min Scan# 84
 Delta R.T. -0.006 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

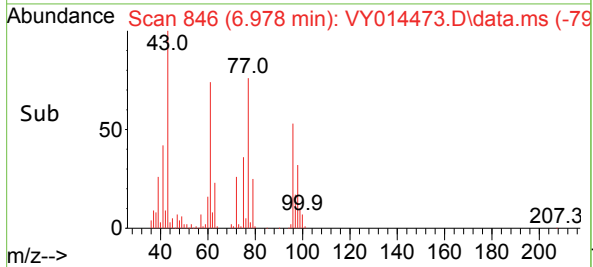
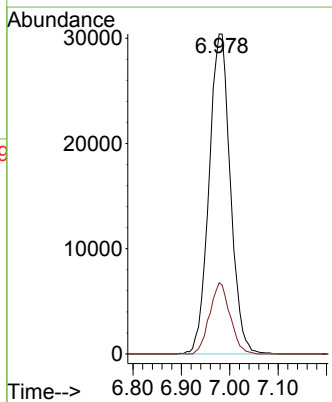
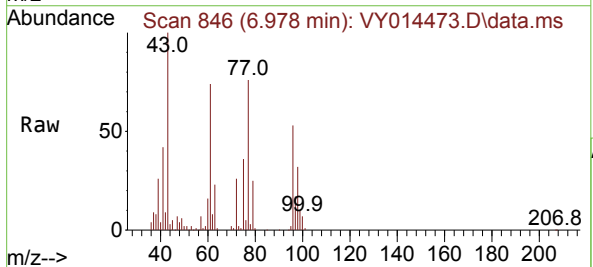
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0628SBSD01

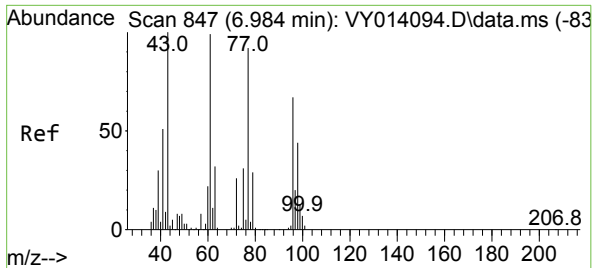
Tgt Ion: 43 Resp: 111111
 Ion Ratio Lower Upper
 43 100
 72 26.9 20.5 30.7



#26
 2,2-Dichloropropane
 Concen: 19.710 ug/l
 RT: 6.978 min Scan# 846
 Delta R.T. -0.006 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Tgt Ion: 77 Resp: 93173
 Ion Ratio Lower Upper
 77 100
 97 21.3 10.9 32.9



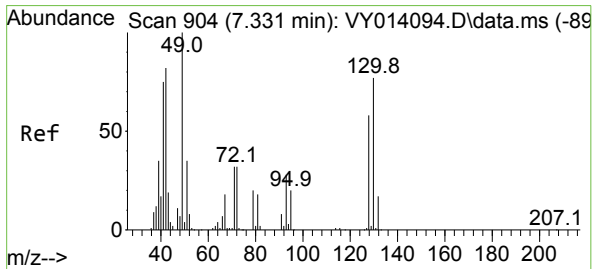
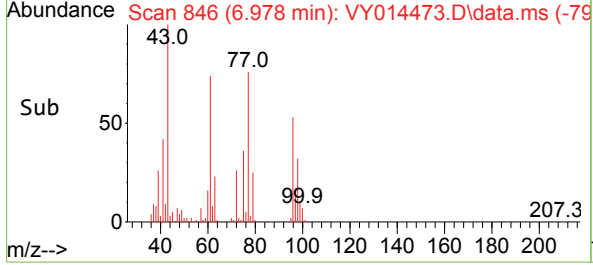
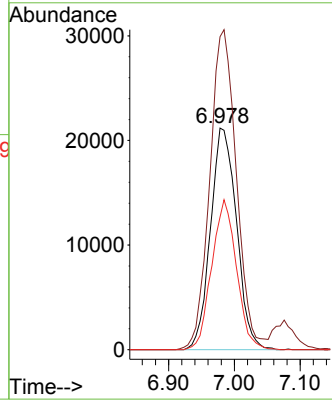
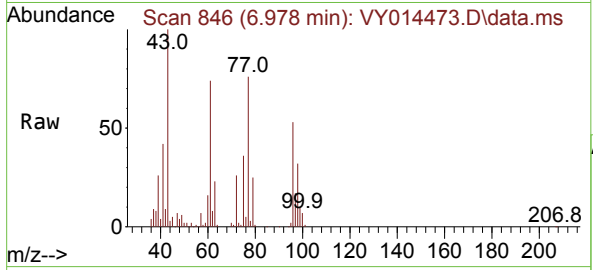


#27
 cis-1,2-Dichloroethene
 Concen: 19.907 ug/l
 RT: 6.978 min Scan# 847
 Delta R.T. -0.006 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Instrument : MSVOA_Y
 ClientSampleId : VY0628SBS01

Tgt Ion: 96 Resp: 58448

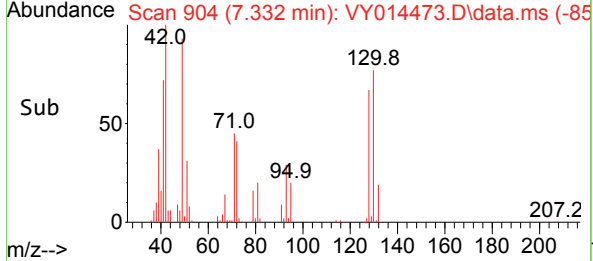
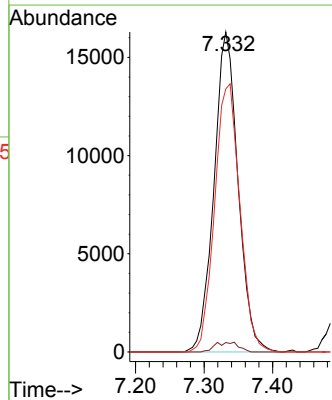
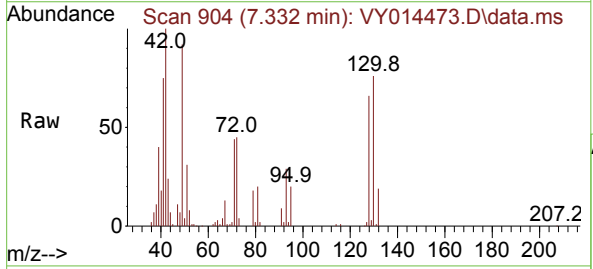
Ion	Ratio	Lower	Upper
96	100		
61	147.2	0.0	301.4
98	64.4	0.0	130.4

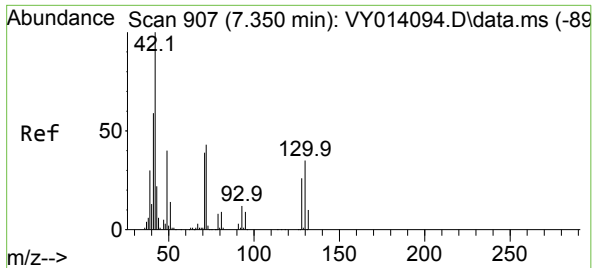


#28
 Bromochloromethane
 Concen: 20.374 ug/l
 RT: 7.332 min Scan# 904
 Delta R.T. 0.001 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Tgt Ion: 49 Resp: 39724

Ion	Ratio	Lower	Upper
49	100		
129	2.9	0.0	4.6
130	87.8	60.7	91.1



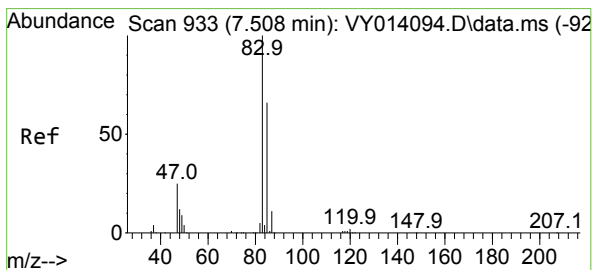
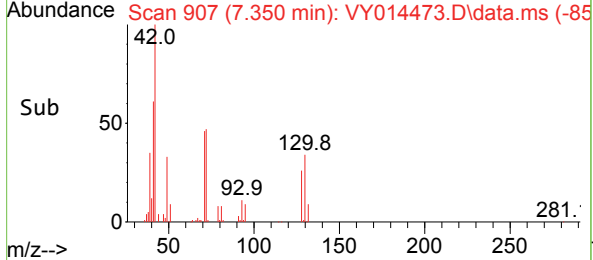
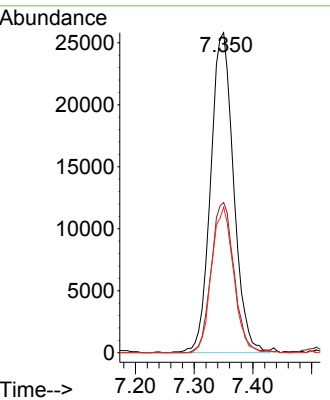
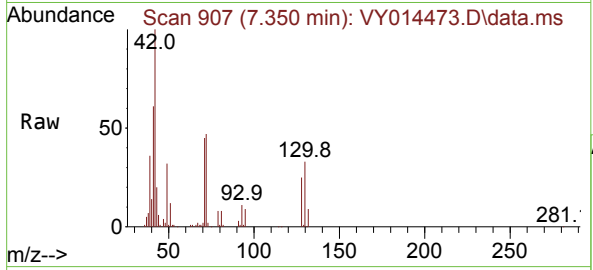


#29
 Tetrahydrofuran
 Concen: 93.940 ug/l
 RT: 7.350 min Scan# 907
 Delta R.T. 0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Instrument : MSVOA_Y
 ClientSampleId : VY0628SBSD01

Tgt Ion: 42 Resp: 70185

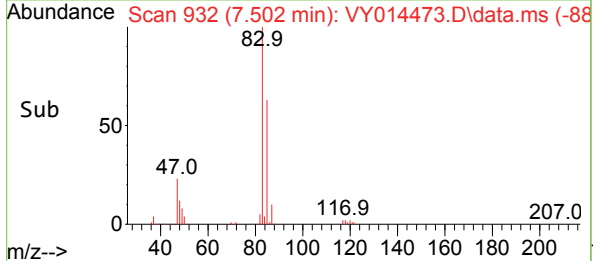
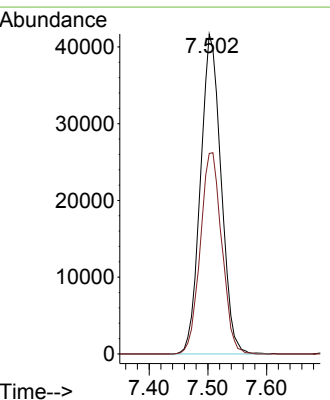
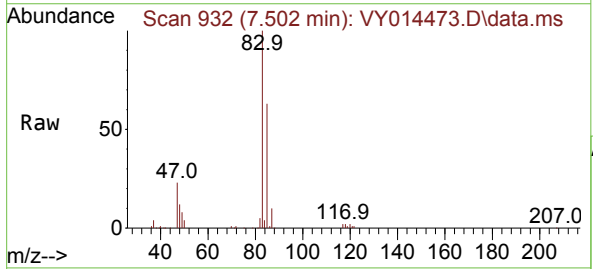
Ion	Ratio	Lower	Upper
42	100		
72	46.8	32.8	49.2
71	43.6	31.0	46.4

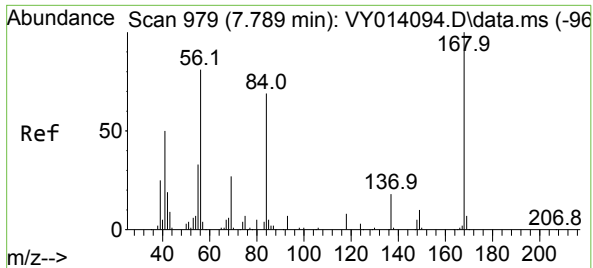


#30
 Chloroform
 Concen: 20.114 ug/l
 RT: 7.502 min Scan# 932
 Delta R.T. -0.006 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Tgt Ion: 83 Resp: 101442

Ion	Ratio	Lower	Upper
83	100		
85	62.7	49.7	74.5

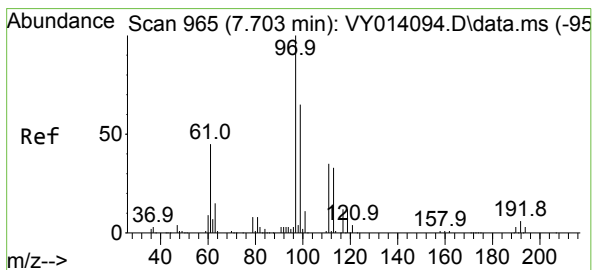
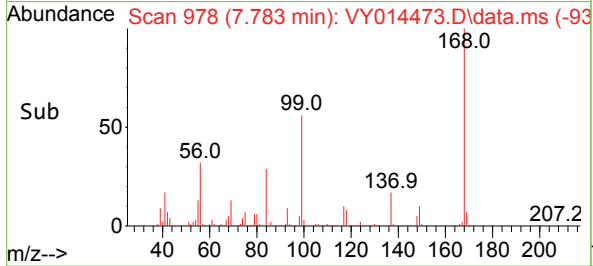
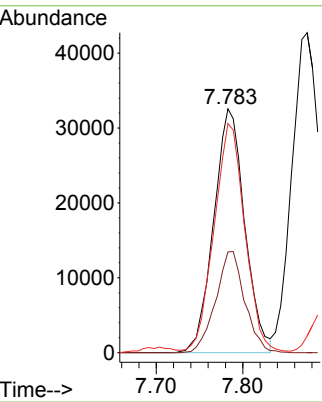
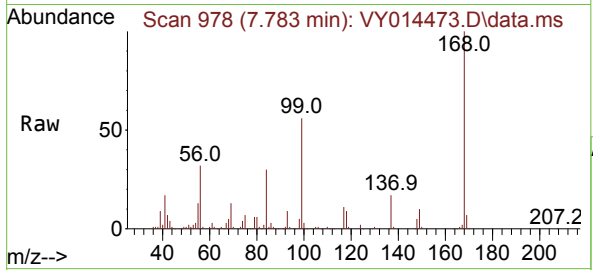




#31
 Cyclohexane
 Concen: 20.511 ug/l
 RT: 7.783 min Scan# 91
 Delta R.T. -0.006 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

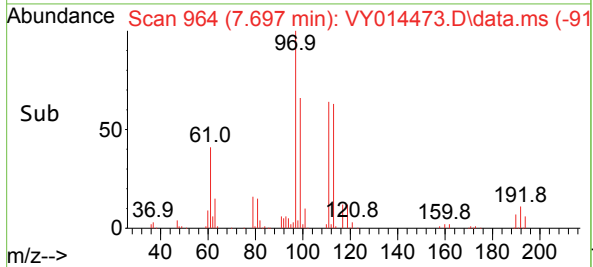
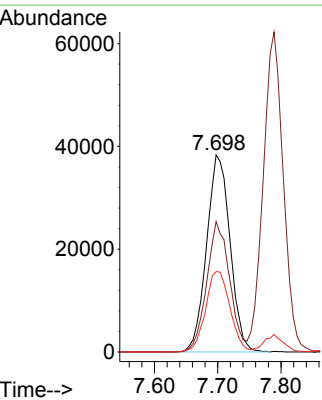
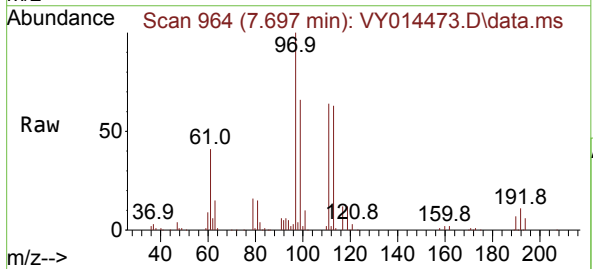
Instrument : MSVOA_Y
 ClientSampleId : VY0628SBS01

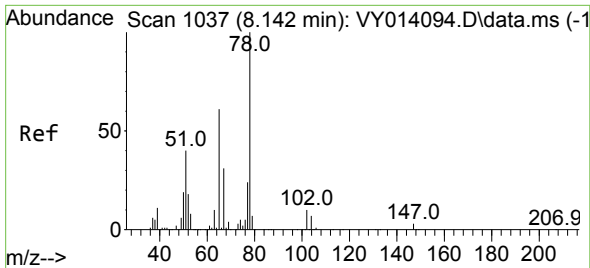
Tgt Ion	Resp	Lower	Upper
56	100		
69	41.4	27.8	41.6
84	92.3	66.4	99.6



#32
 1,1,1-Trichloroethane
 Concen: 20.557 ug/l
 RT: 7.697 min Scan# 964
 Delta R.T. -0.006 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Tgt Ion	Resp	Lower	Upper
97	100		
99	64.9	50.8	76.2
61	42.3	35.1	52.7

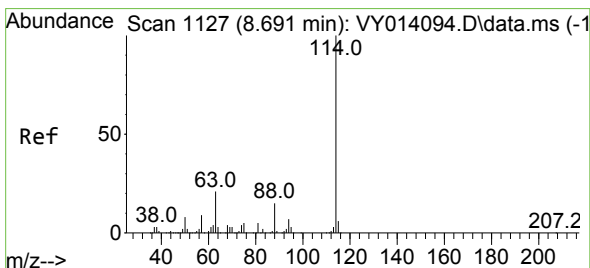
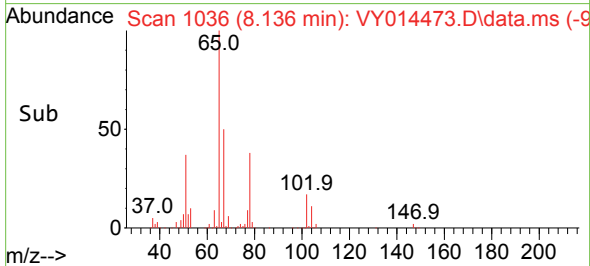
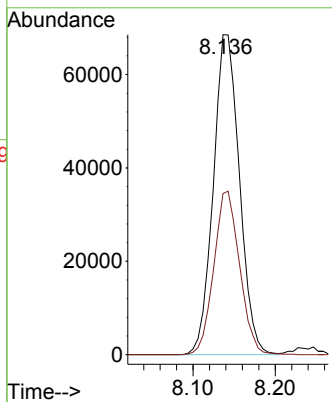
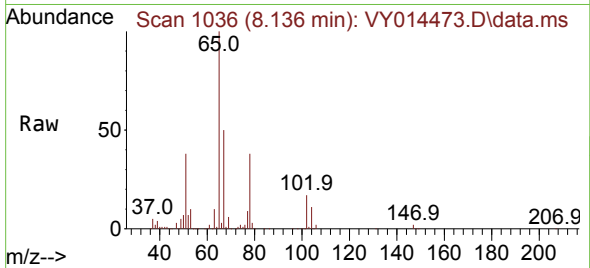




#33
 1,2-Dichloroethane-d4
 Concen: 47.348 ug/l
 RT: 8.136 min Scan# 1036
 Delta R.T. -0.006 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

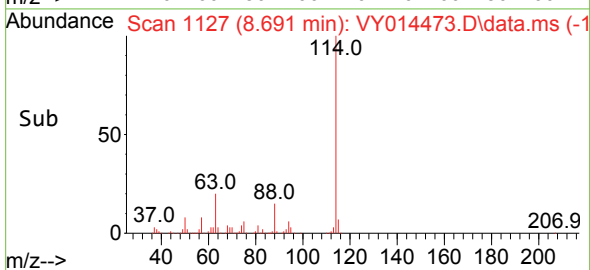
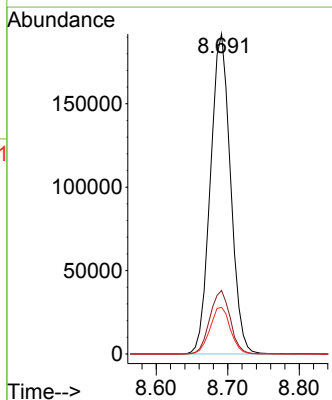
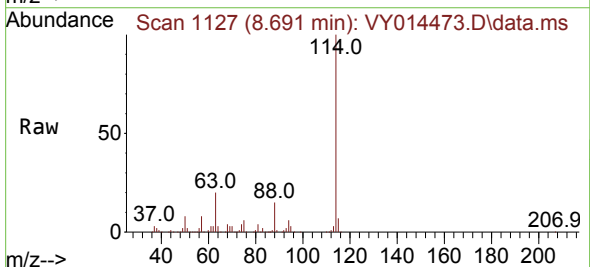
Instrument : MSVOA_Y
 ClientSampleId : VY0628SBSD01

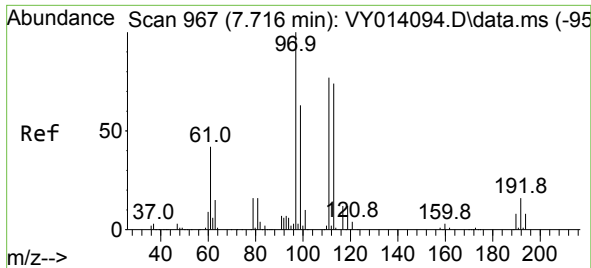
Tgt Ion: 65 Resp: 151370
 Ion Ratio Lower Upper
 65 100
 67 50.5 0.0 101.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.691 min Scan# 1127
 Delta R.T. 0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Tgt Ion:114 Resp: 373903
 Ion Ratio Lower Upper
 114 100
 63 19.9 0.0 42.4
 88 14.5 0.0 30.6

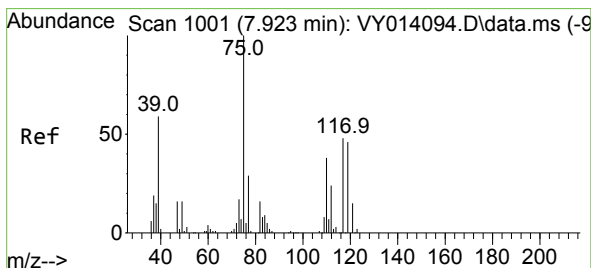
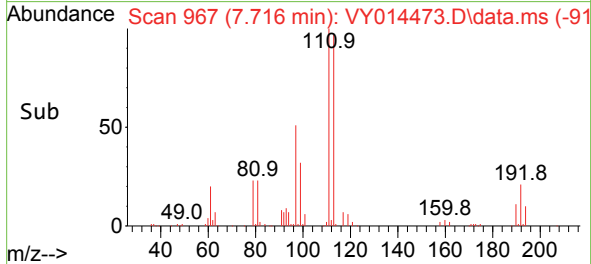
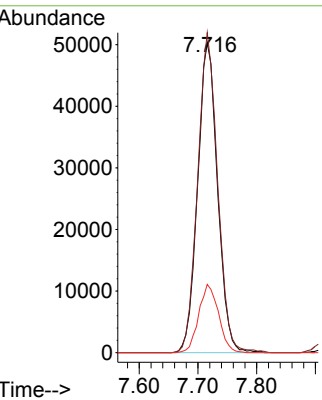
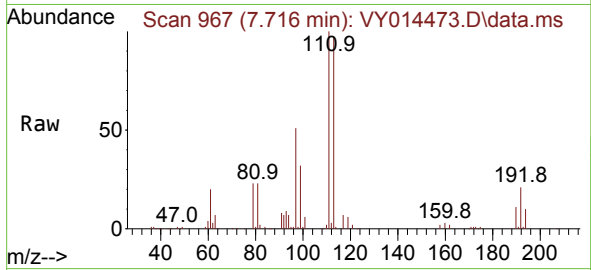




#35
 Dibromofluoromethane
 Concen: 51.209 ug/l
 RT: 7.716 min Scan# 900
 Delta R.T. -0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

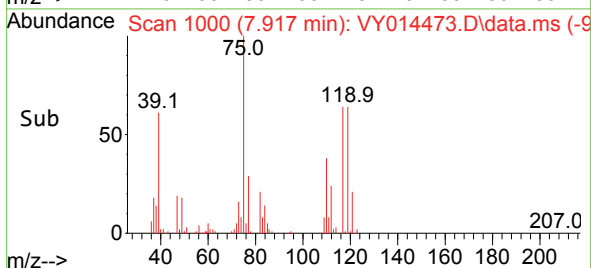
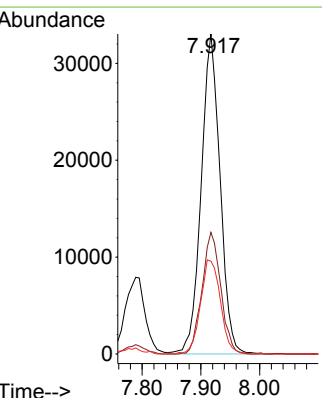
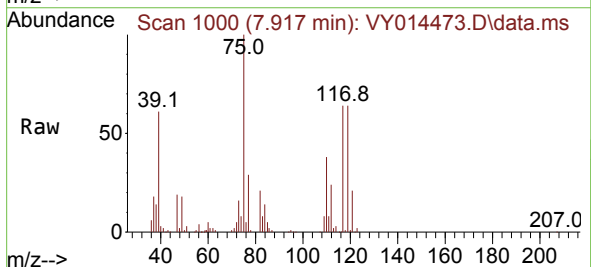
Instrument : MSVOA_Y
 ClientSampleId : VY0628SBSD01

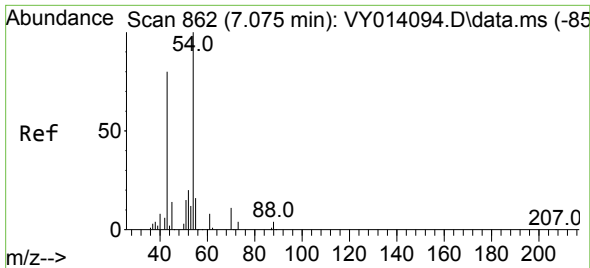
Tgt Ion	Resp	Lower	Upper
113	118295		
113	100		
111	103.6	81.3	121.9
192	22.0	16.9	25.3



#36
 1,1-Dichloropropene
 Concen: 20.731 ug/l
 RT: 7.917 min Scan# 1000
 Delta R.T. -0.006 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

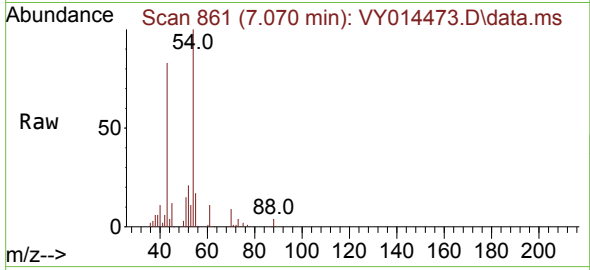
Tgt Ion	Resp	Lower	Upper
75	73799		
75	100		
110	37.7	17.8	53.5
77	30.9	24.4	36.6





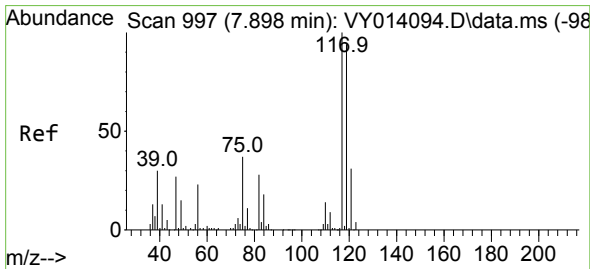
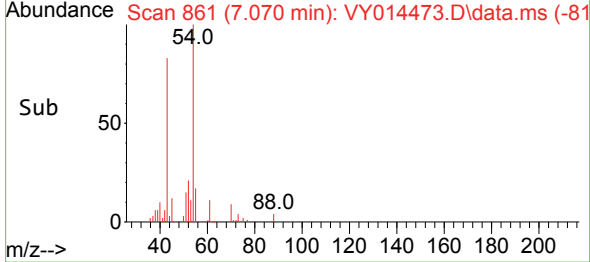
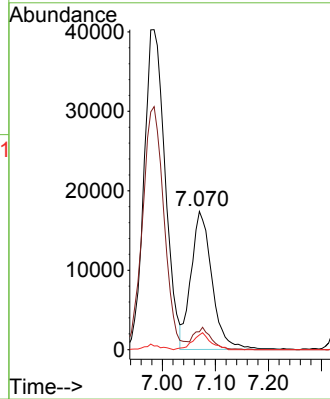
#37
 Ethyl Acetate
 Concen: 19.352 ug/l
 RT: 7.070 min Scan# 80
 Delta R.T. -0.005 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Instrument : MSVOA_Y
 ClientSampleId : VY0628SBS01



Tgt Ion: 43 Resp: 47477

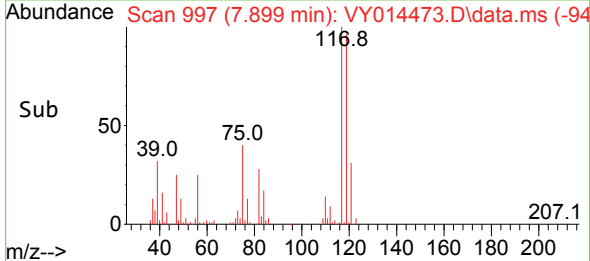
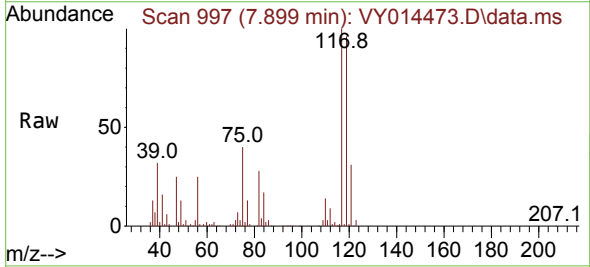
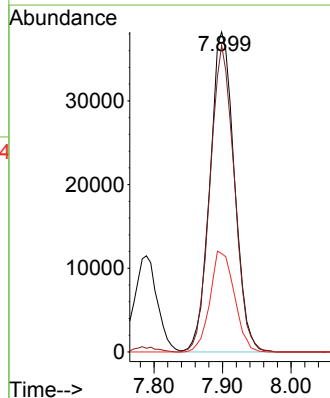
Ion	Ratio	Lower	Upper
43	100		
61	13.0	10.1	15.1
70	10.5	7.1	10.7

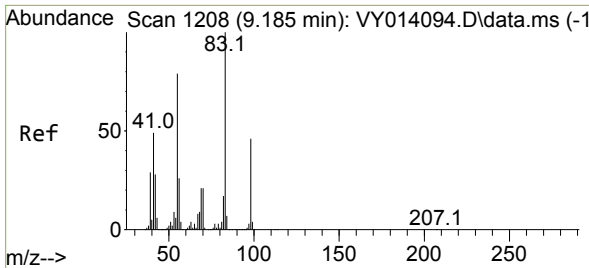


#38
 Carbon Tetrachloride
 Concen: 21.138 ug/l
 RT: 7.899 min Scan# 997
 Delta R.T. 0.001 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Tgt Ion: 117 Resp: 94691

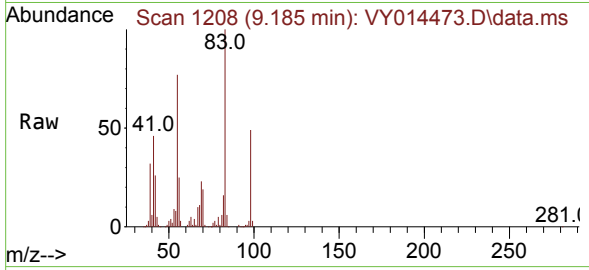
Ion	Ratio	Lower	Upper
117	100		
119	95.8	76.4	114.6
121	30.7	25.8	38.6





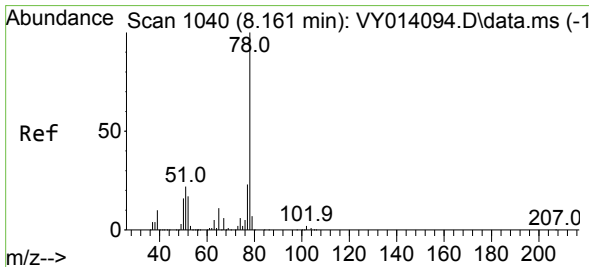
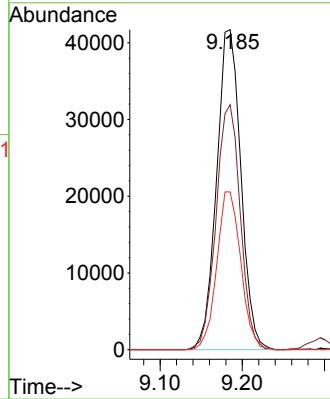
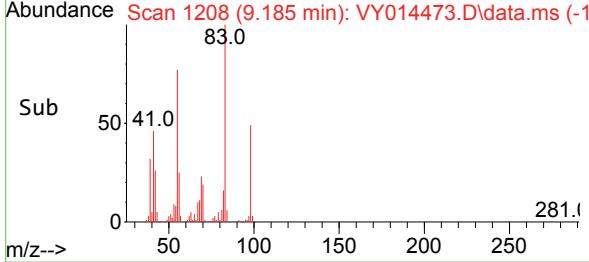
#39
 Methylcyclohexane
 Concen: 20.873 ug/l
 RT: 9.185 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0628SBS01

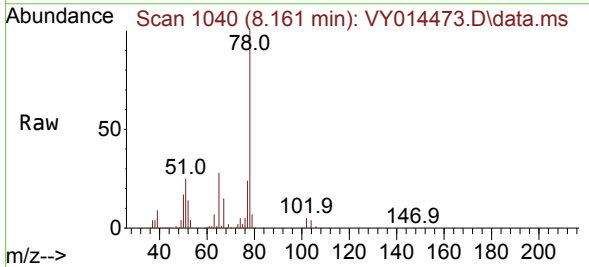


Tgt Ion: 83 Resp: 85486

Ion	Ratio	Lower	Upper
83	100		
55	76.6	63.0	94.4
98	49.3	37.4	56.2

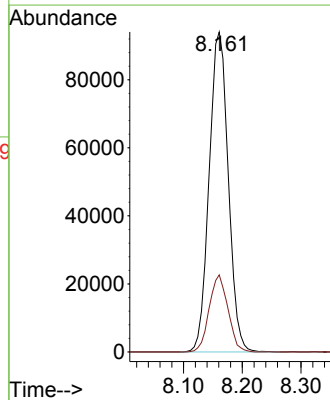
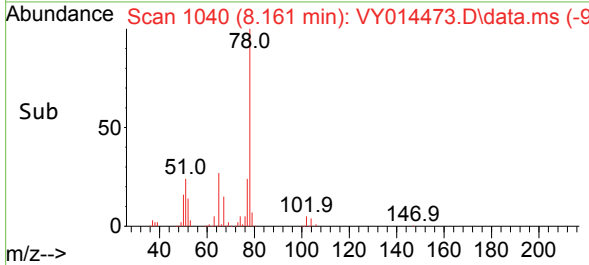


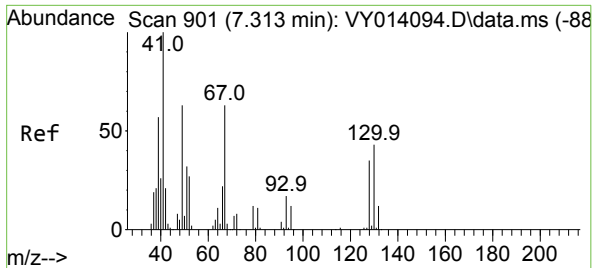
#40
 Benzene
 Concen: 21.071 ug/l
 RT: 8.161 min Scan# 1040
 Delta R.T. -0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15



Tgt Ion: 78 Resp: 212451

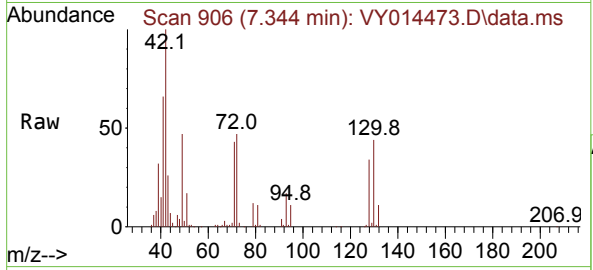
Ion	Ratio	Lower	Upper
78	100		
77	24.1	19.0	28.6





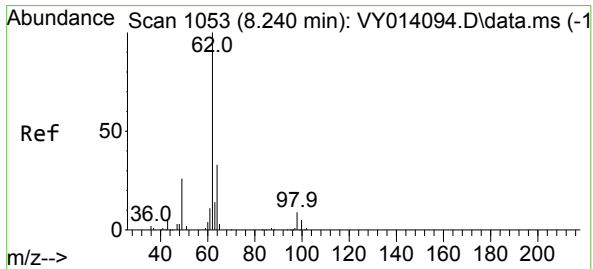
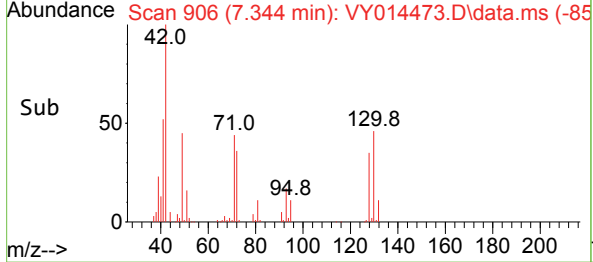
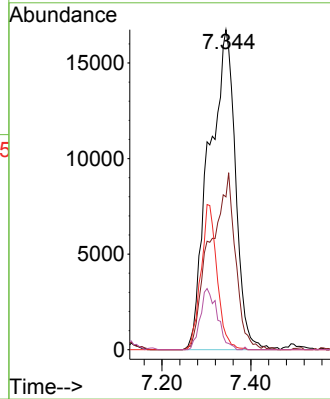
#41
 Methacrylonitrile
 Concen: 56.646 ug/l
 RT: 7.344 min Scan# 901
 Delta R.T. 0.031 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0628SBS01



Tgt Ion: 41 Resp: 68871

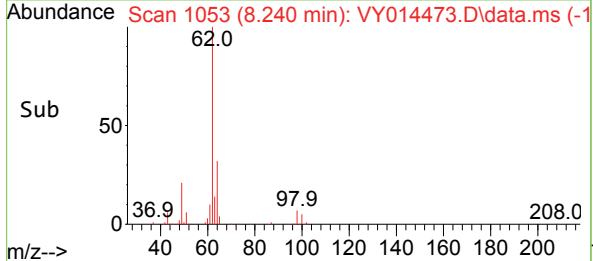
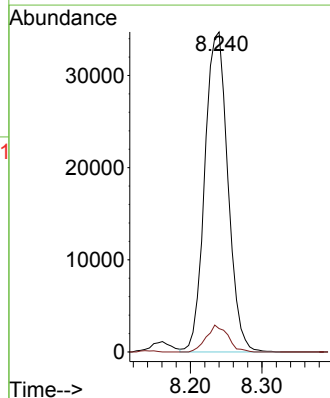
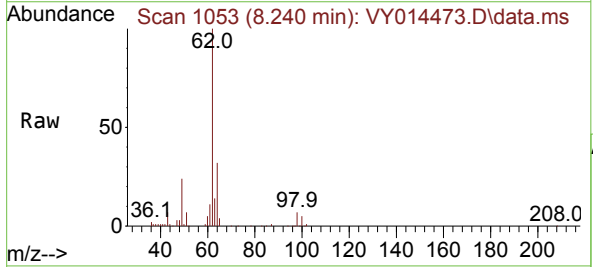
Ion	Ratio	Lower	Upper
41	100		
39	53.4	52.1	78.1
67	0.0	66.2	99.2#
52	0.0	29.9	44.9#

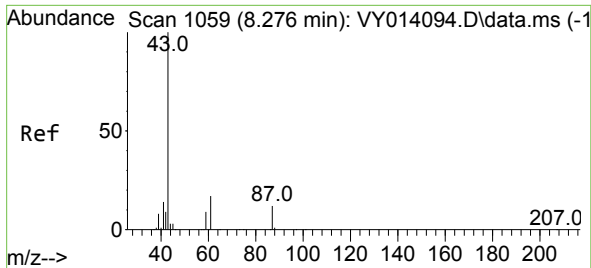


#42
 1,2-Dichloroethane
 Concen: 20.355 ug/l
 RT: 8.240 min Scan# 1053
 Delta R.T. 0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Tgt Ion: 62 Resp: 77809

Ion	Ratio	Lower	Upper
62	100		
98	7.9	0.0	15.8

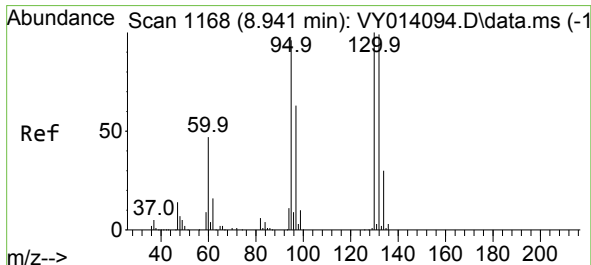
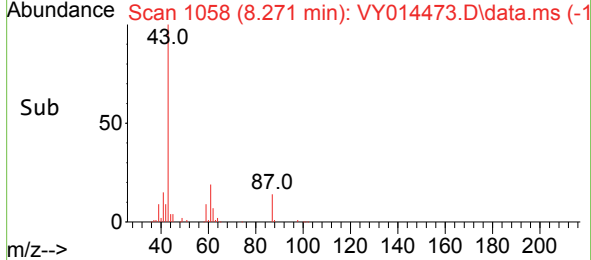
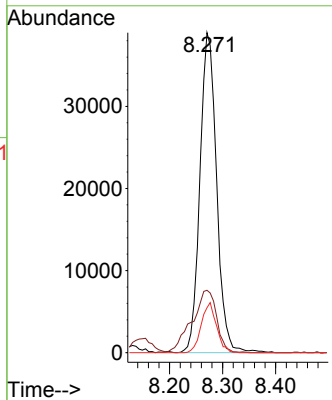
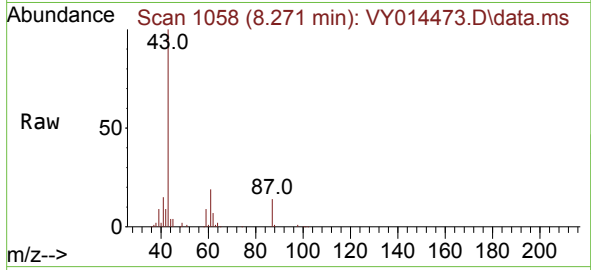




#43
 Isopropyl Acetate
 Concen: 19.664 ug/l
 RT: 8.271 min Scan# 1058
 Delta R.T. -0.005 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

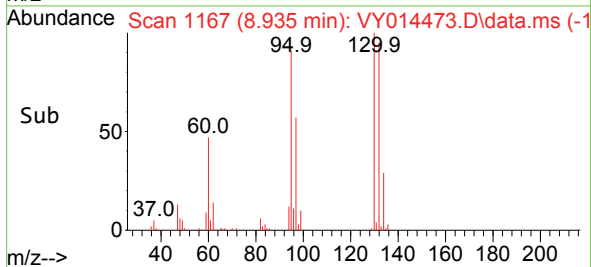
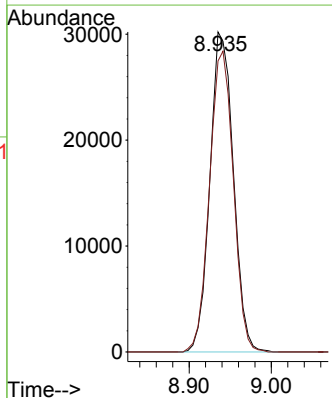
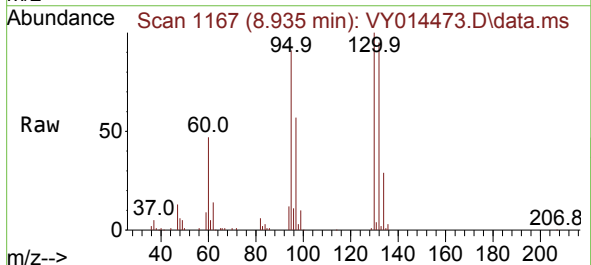
Instrument : MSVOA_Y
 ClientSampleId : VY0628SBSD01

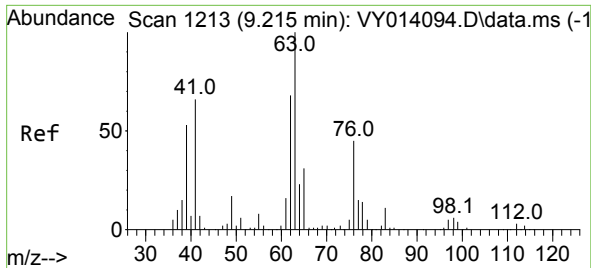
Tgt Ion	Resp	Lower	Upper
43	100		
61	28.8	21.1	31.7
87	14.3	9.8	14.8



#44
 Trichloroethene
 Concen: 20.635 ug/l
 RT: 8.935 min Scan# 1167
 Delta R.T. -0.006 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

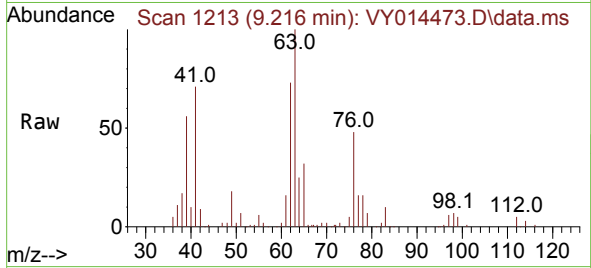
Tgt Ion	Resp	Lower	Upper
130	100		
95	91.0	0.0	196.0



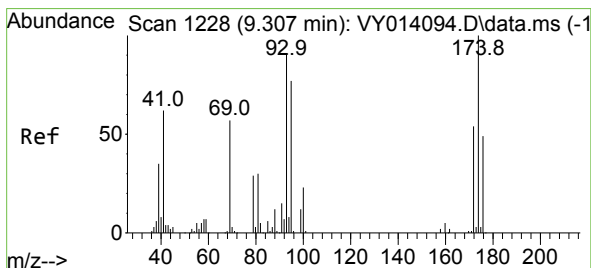
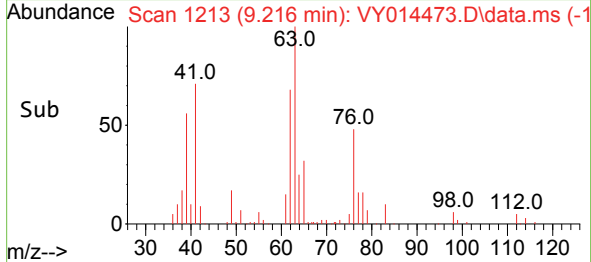
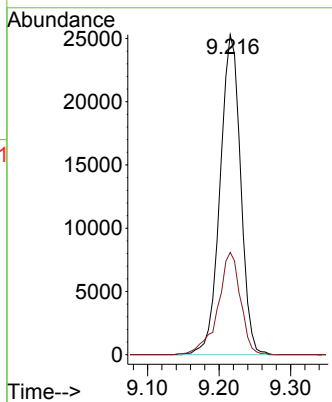


#45
 1,2-Dichloropropane
 Concen: 21.199 ug/l
 RT: 9.216 min Scan# 11
 Delta R.T. 0.001 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0628SBSD01

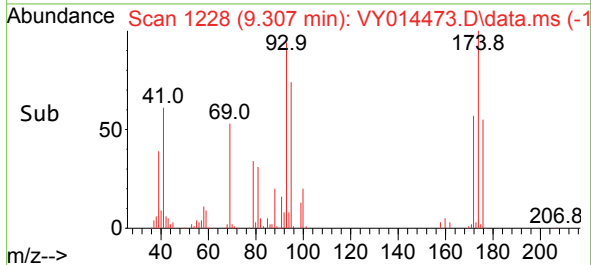
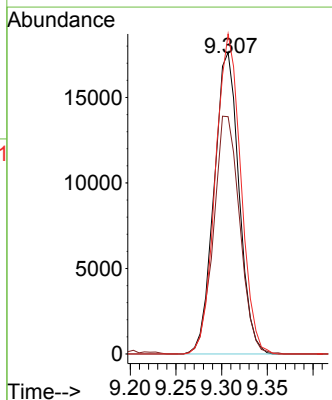
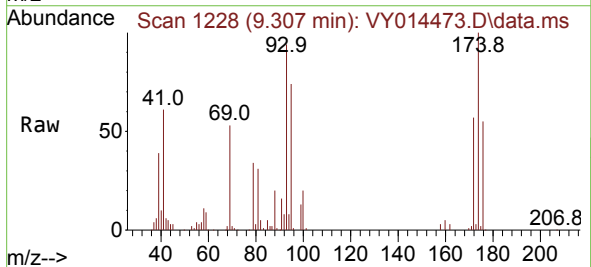


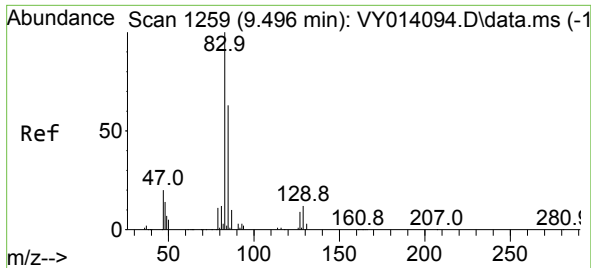
Tgt Ion: 63 Resp: 50396
 Ion Ratio Lower Upper
 63 100
 65 31.9 23.8 35.6



#46
 Dibromomethane
 Concen: 20.641 ug/l
 RT: 9.307 min Scan# 1228
 Delta R.T. -0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

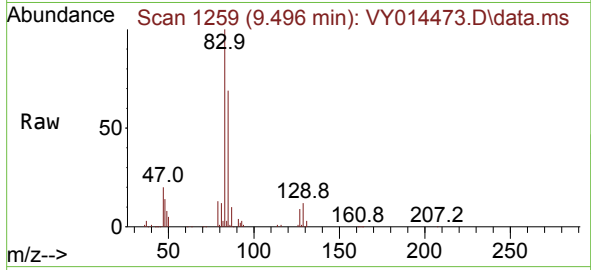
Tgt Ion: 93 Resp: 33533
 Ion Ratio Lower Upper
 93 100
 95 82.4 66.6 100.0
 174 108.1 84.8 127.2



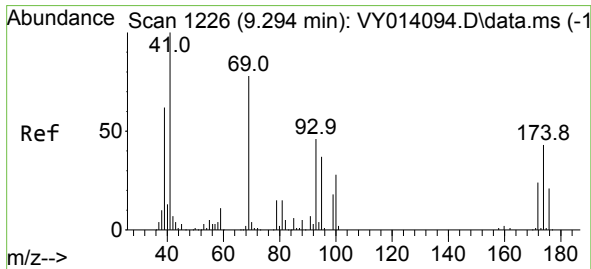
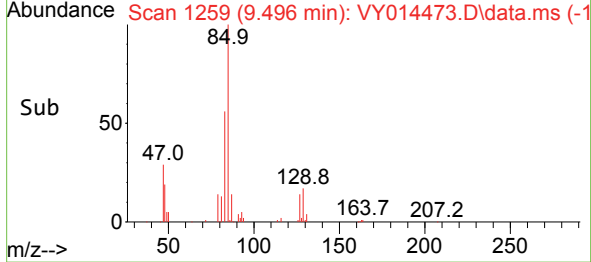
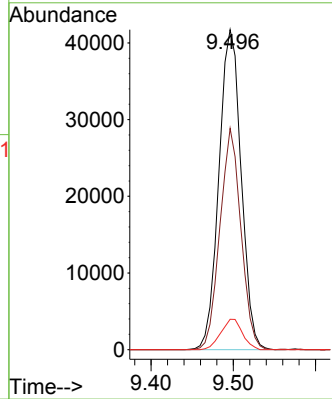


#47
 Bromodichloromethane
 Concen: 20.657 ug/l
 RT: 9.496 min Scan# 1259
 Delta R.T. -0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Instrument : MSVOA_Y
 ClientSampleId : VY0628SBSD01

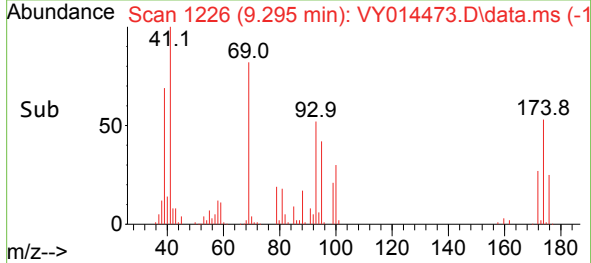
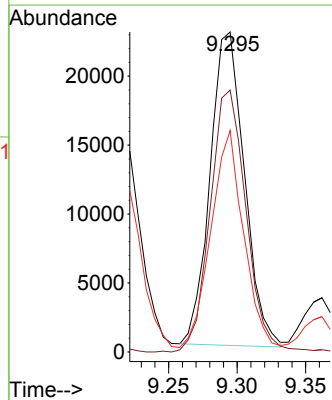
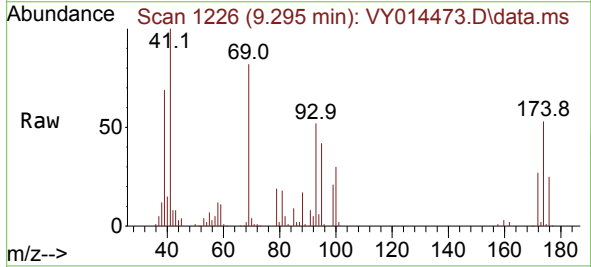


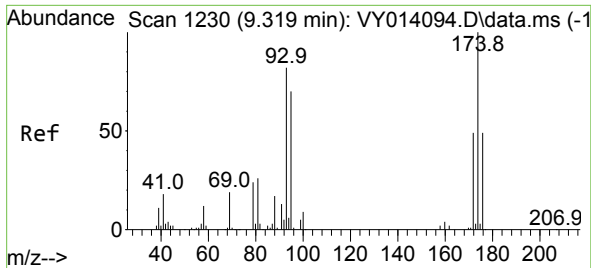
Tgt Ion: 83 Resp: 78216
 Ion Ratio Lower Upper
 83 100
 85 69.2 50.1 75.1
 127 9.5 7.1 10.7



#48
 Methyl methacrylate
 Concen: 19.679 ug/l
 RT: 9.295 min Scan# 1226
 Delta R.T. 0.001 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

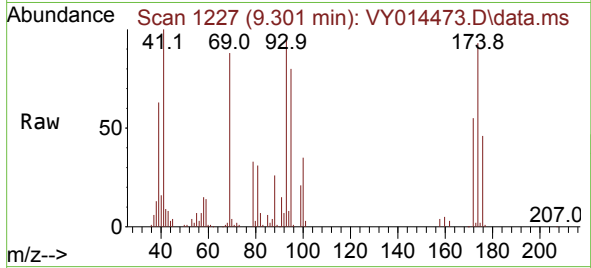
Tgt Ion: 41 Resp: 39593
 Ion Ratio Lower Upper
 41 100
 69 87.6 64.5 96.7
 39 65.8 50.8 76.2



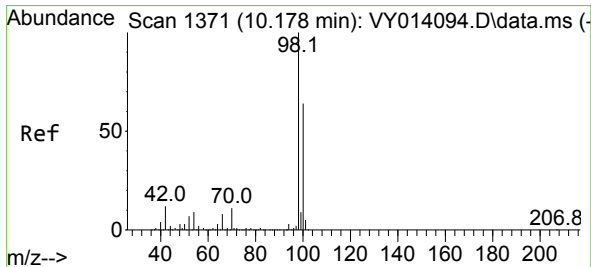
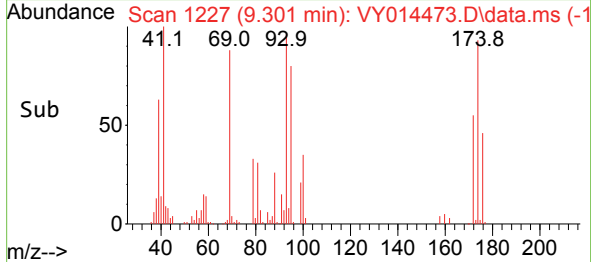
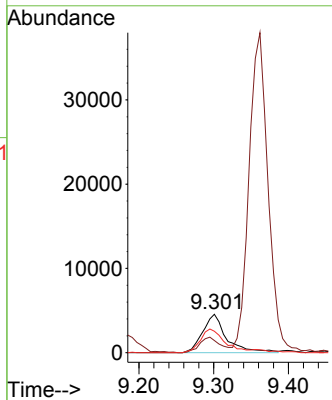


#49
 1,4-Dioxane
 Concen: 397.848 ug/l
 RT: 9.301 min Scan# 11
 Delta R.T. -0.018 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0628SBS01

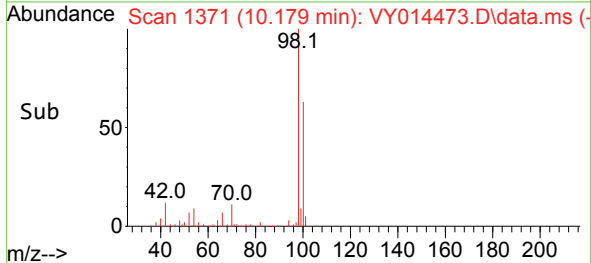
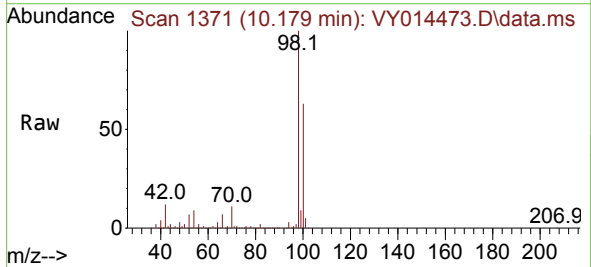
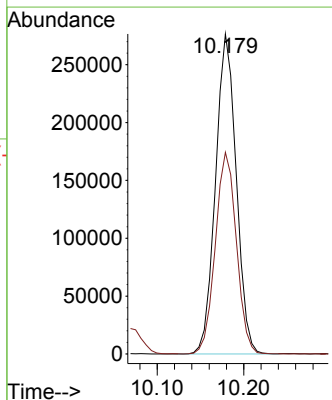


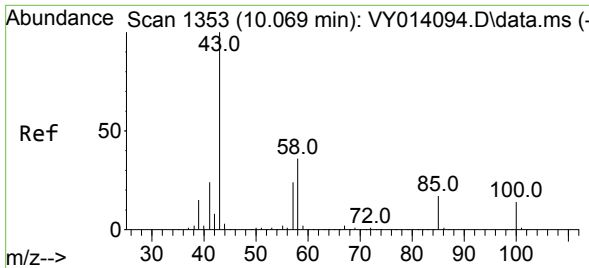
Tgt Ion: 88 Resp: 10106
 Ion Ratio Lower Upper
 88 100
 43 34.2 0.0 0.0#
 58 63.2 30.9 46.3#



#50
 Toluene-d8
 Concen: 50.039 ug/l
 RT: 10.179 min Scan# 1371
 Delta R.T. 0.001 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Tgt Ion: 98 Resp: 459492
 Ion Ratio Lower Upper
 98 100
 100 64.1 50.1 75.1

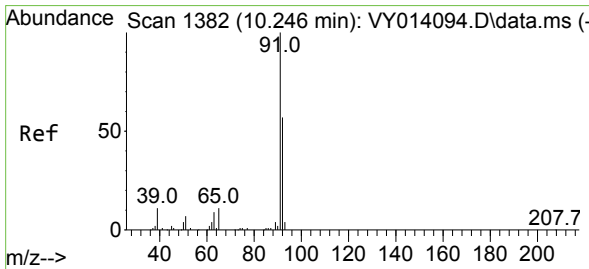
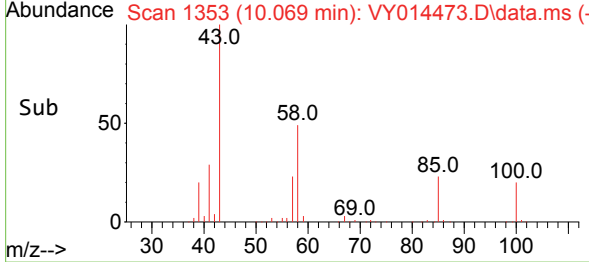
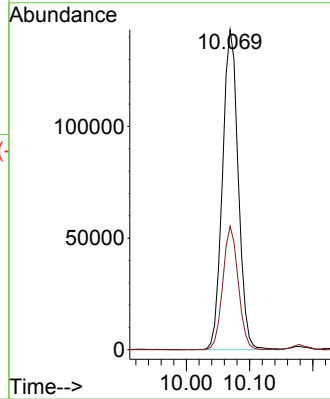
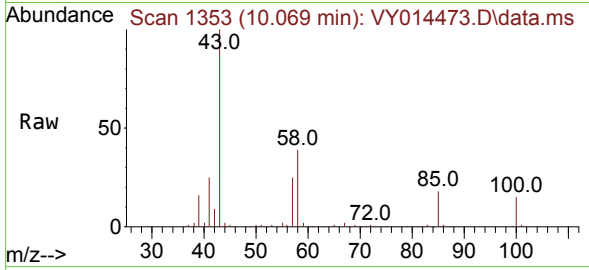




#51
 4-Methyl-2-Pentanone
 Concen: 101.058 ug/l
 RT: 10.069 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

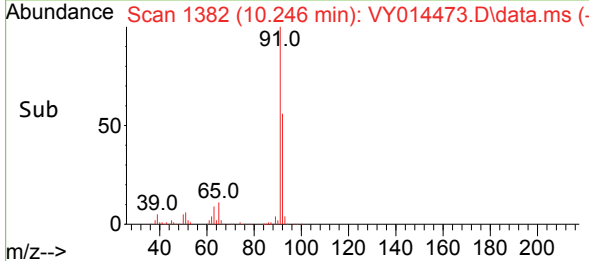
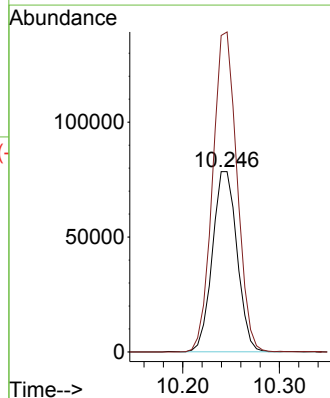
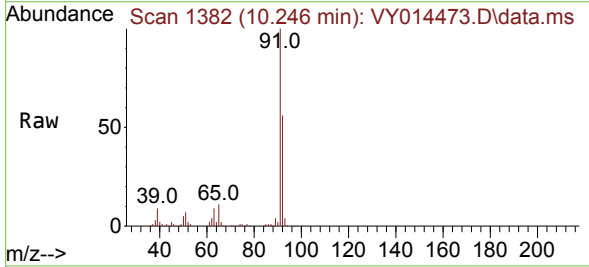
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0628SBSD01

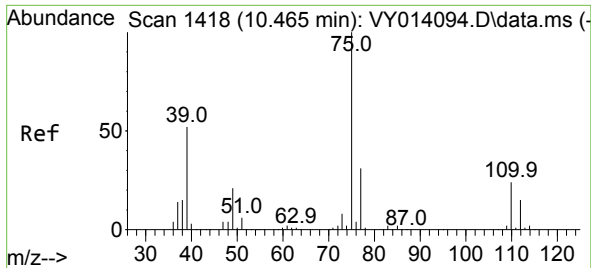
Tgt Ion: 43 Resp: 247077
 Ion Ratio Lower Upper
 43 100
 58 37.7 29.0 43.6



#52
 Toluene
 Concen: 21.380 ug/l
 RT: 10.246 min Scan# 1382
 Delta R.T. -0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Tgt Ion: 92 Resp: 138697
 Ion Ratio Lower Upper
 92 100
 91 175.5 143.8 215.6

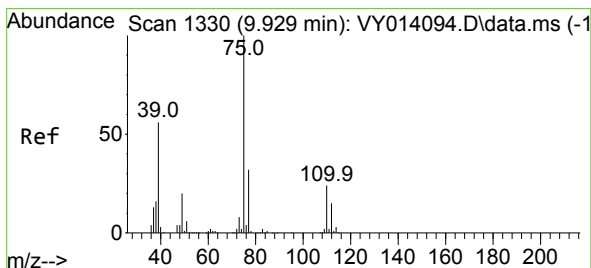
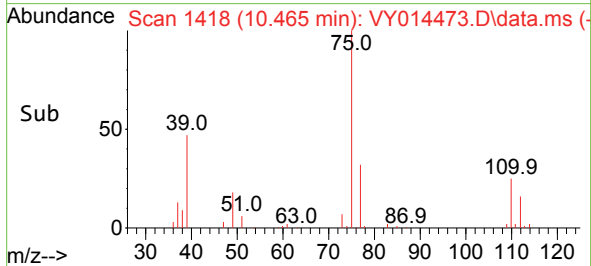
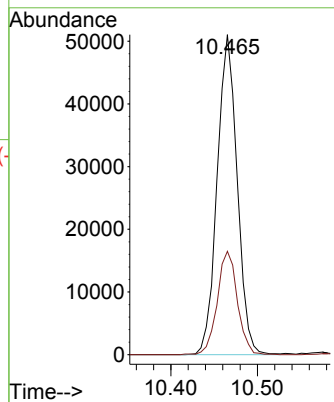
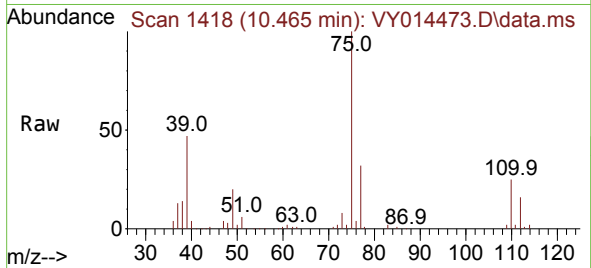




#53
 t-1,3-Dichloropropene
 Concen: 19.964 ug/l
 RT: 10.465 min Scan# 1418
 Delta R.T. 0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

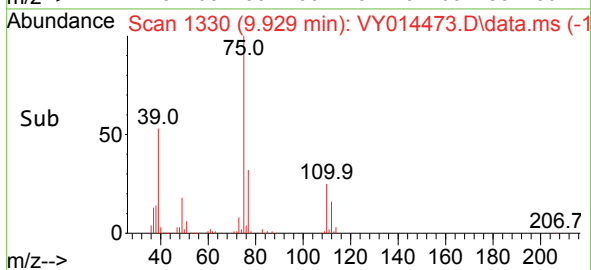
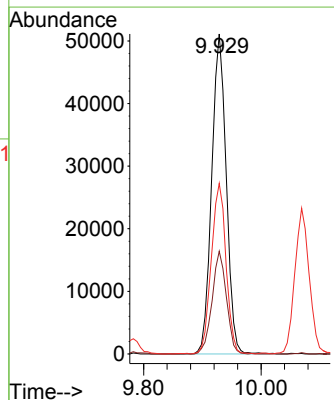
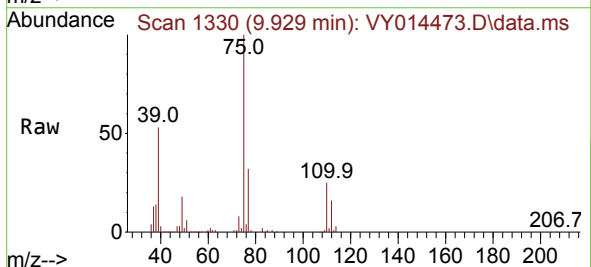
Instrument : MSVOA_Y
 ClientSampleId : VY0628SBSD01

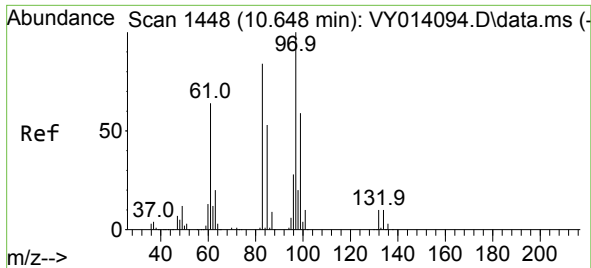
Tgt Ion: 75 Resp: 81958
 Ion Ratio Lower Upper
 75 100
 77 32.3 25.0 37.4



#54
 cis-1,3-Dichloropropene
 Concen: 20.736 ug/l
 RT: 9.929 min Scan# 1330
 Delta R.T. -0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

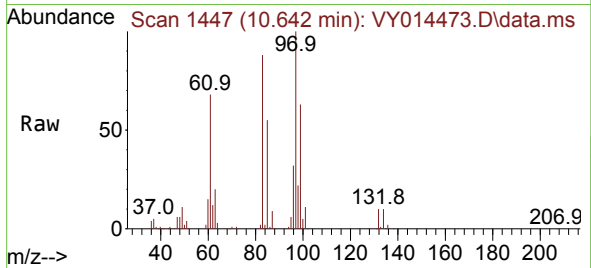
Tgt Ion: 75 Resp: 87805
 Ion Ratio Lower Upper
 75 100
 77 32.1 24.2 36.4
 39 53.1 42.2 63.4





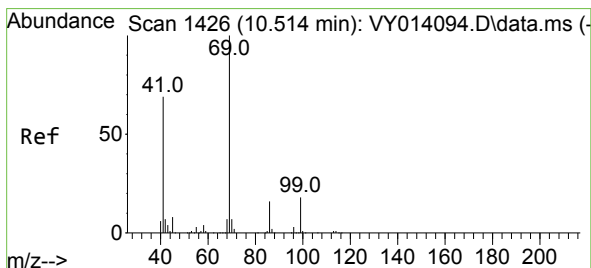
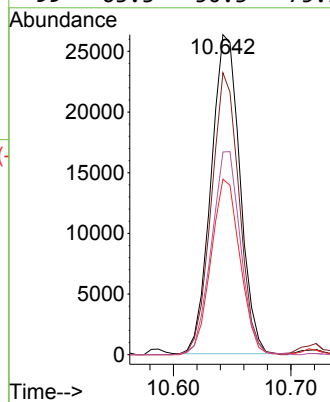
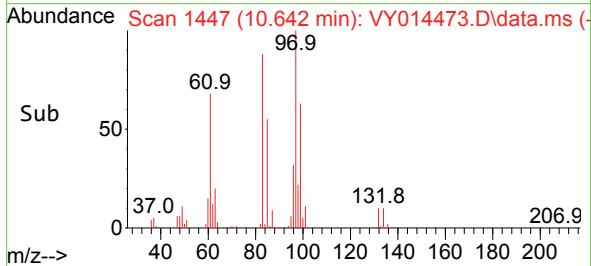
#55
 1,1,2-Trichloroethane
 Concen: 20.653 ug/l
 RT: 10.642 min Scan# 1447
 Delta R.T. -0.006 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Instrument : MSVOA_Y
 ClientSampleId : VY0628SBS01



Tgt Ion: 97 Resp: 44928

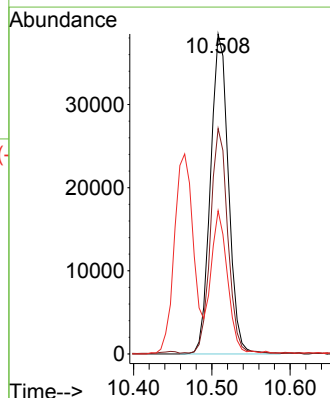
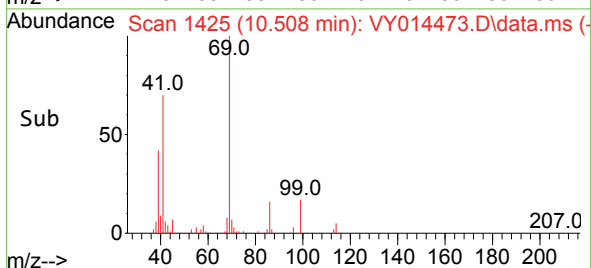
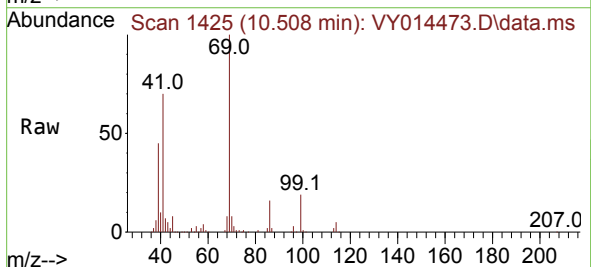
Ion	Ratio	Lower	Upper
97	100		
83	88.4	72.0	108.0
85	55.0	45.4	68.0
99	63.3	50.3	75.5

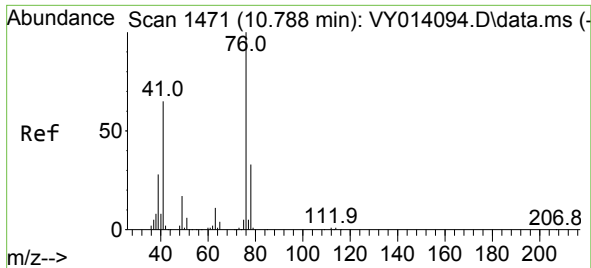


#56
 Ethyl methacrylate
 Concen: 19.751 ug/l
 RT: 10.508 min Scan# 1425
 Delta R.T. -0.006 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Tgt Ion: 69 Resp: 61363

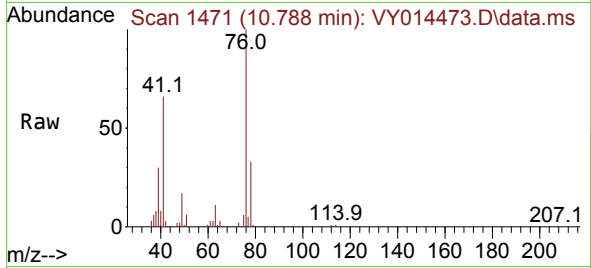
Ion	Ratio	Lower	Upper
69	100		
41	67.6	57.6	86.4
39	39.9	34.1	51.1



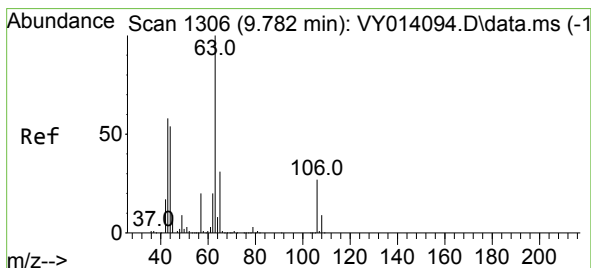
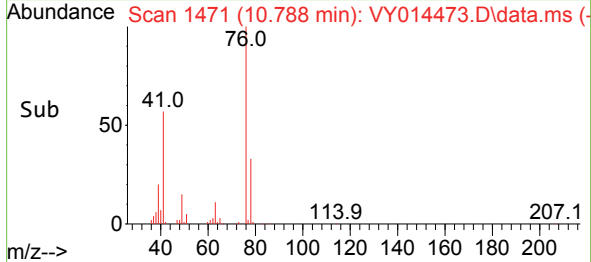
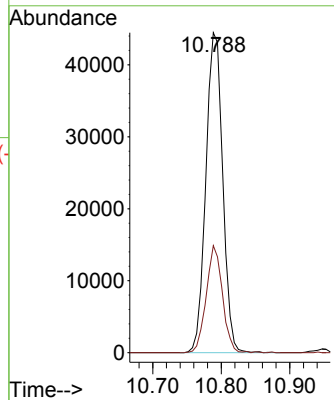


#57
 1,3-Dichloropropane
 Concen: 20.824 ug/l
 RT: 10.788 min Scan# 1471
 Delta R.T. 0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Instrument : MSVOA_Y
 ClientSampleId : VY0628SBSD01

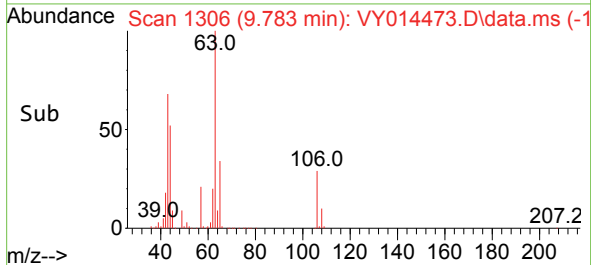
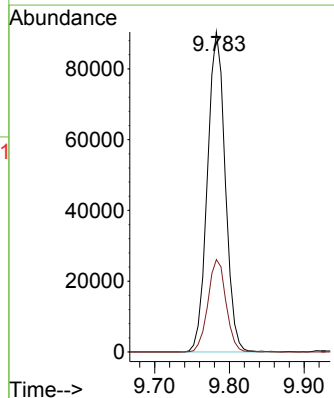
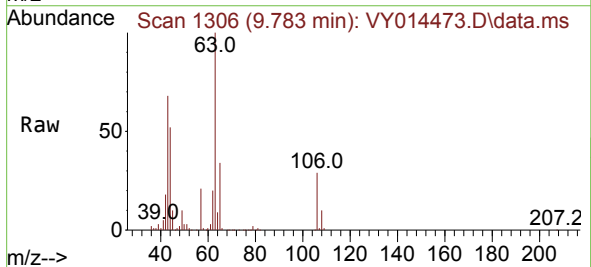


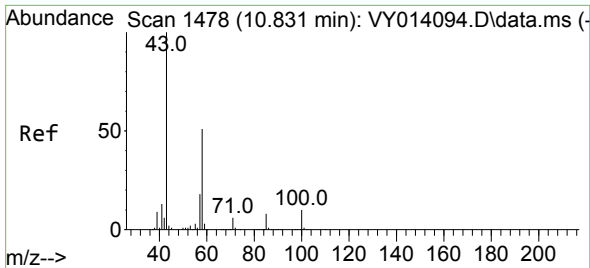
Tgt Ion: 76 Resp: 76194
 Ion Ratio Lower Upper
 76 100
 78 32.1 25.3 37.9



#58
 2-Chloroethyl Vinyl ether
 Concen: 102.794 ug/l
 RT: 9.783 min Scan# 1306
 Delta R.T. 0.001 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Tgt Ion: 63 Resp: 149594
 Ion Ratio Lower Upper
 63 100
 106 29.3 21.2 31.8

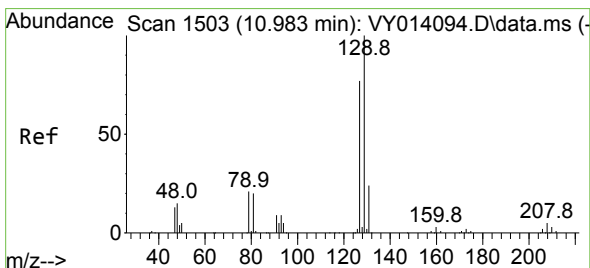
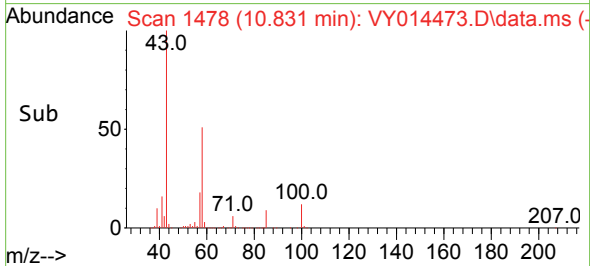
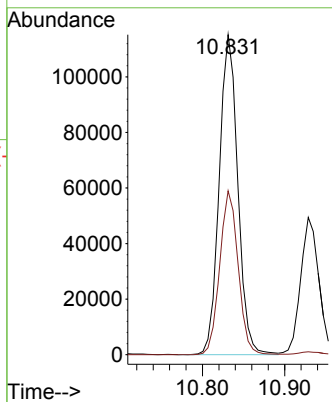
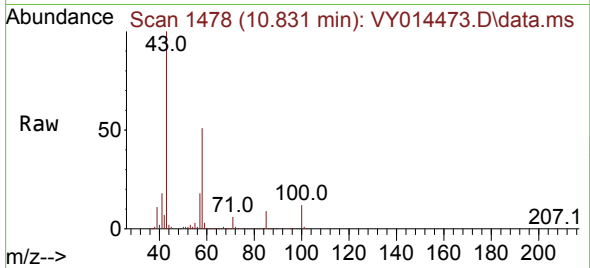




#59
 2-Hexanone
 Concen: 98.228 ug/l
 RT: 10.831 min Scan# 1478
 Delta R.T. 0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

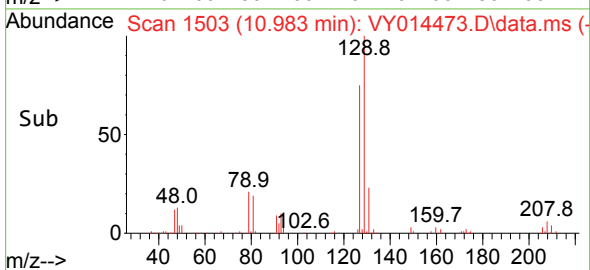
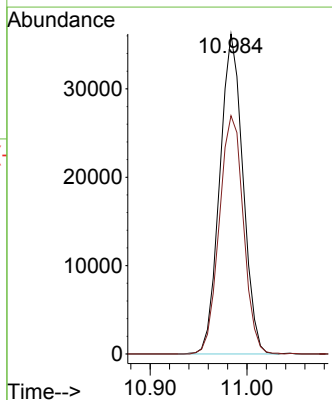
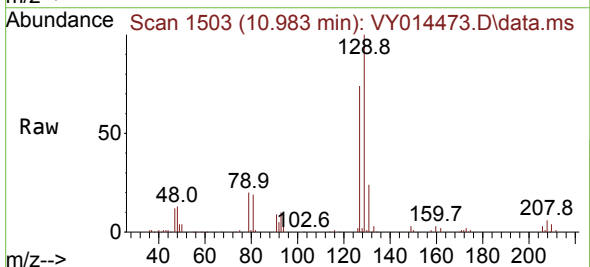
Instrument : MSVOA_Y
 ClientSampleId : VY0628SBSD01

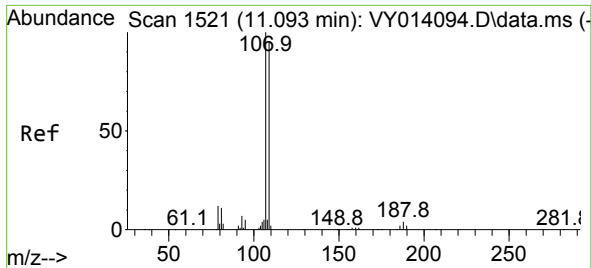
Tgt Ion: 43 Resp: 180967
 Ion Ratio Lower Upper
 43 100
 58 50.9 25.1 75.3



#60
 Dibromochloromethane
 Concen: 20.840 ug/l
 RT: 10.983 min Scan# 1503
 Delta R.T. 0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Tgt Ion: 129 Resp: 60139
 Ion Ratio Lower Upper
 129 100
 127 77.4 38.5 115.5

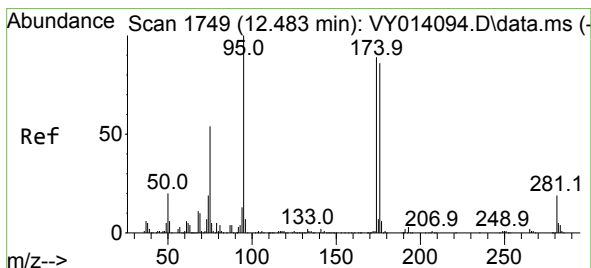
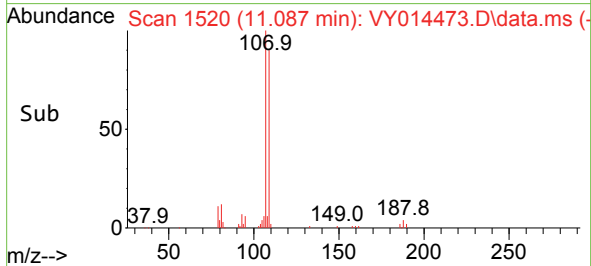
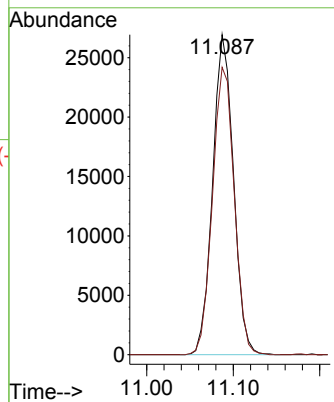
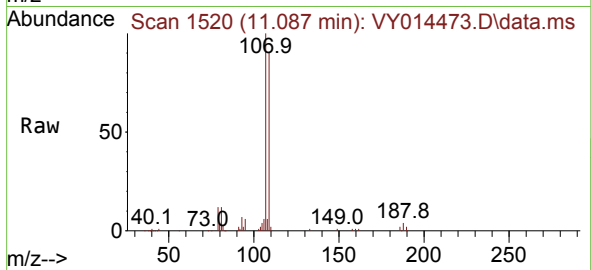




#61
 1,2-Dibromoethane
 Concen: 20.754 ug/l
 RT: 11.087 min Scan# 1520
 Delta R.T. -0.006 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

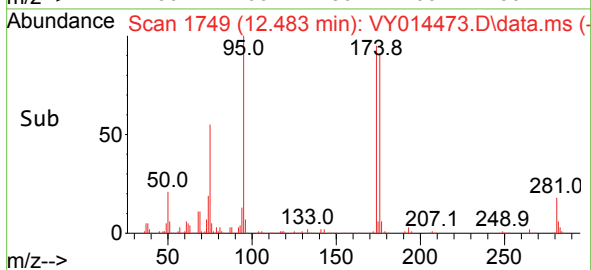
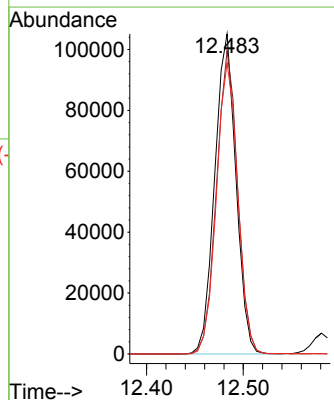
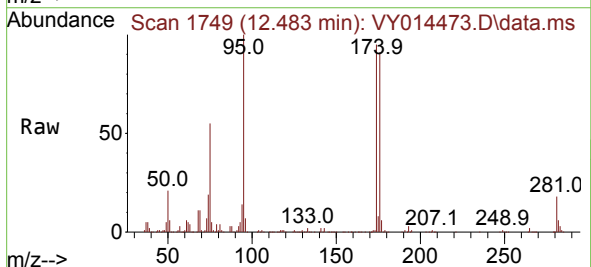
Instrument : MSVOA_Y
 ClientSampleId : VY0628SBSD01

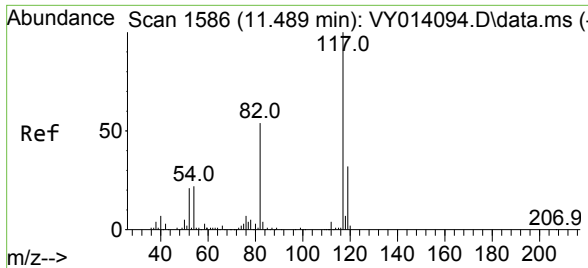
Tgt Ion:107 Resp: 44952
 Ion Ratio Lower Upper
 107 100
 109 93.9 75.6 113.4



#62
 4-Bromofluorobenzene
 Concen: 48.894 ug/l
 RT: 12.483 min Scan# 1749
 Delta R.T. 0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Tgt Ion: 95 Resp: 160290
 Ion Ratio Lower Upper
 95 100
 174 94.2 0.0 178.2
 176 91.4 0.0 173.8



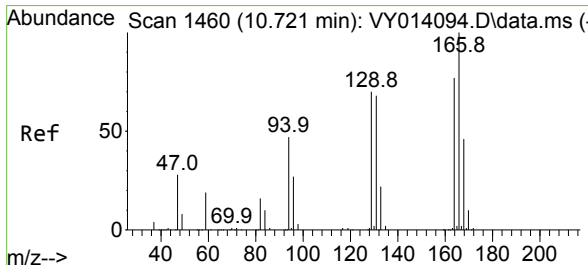
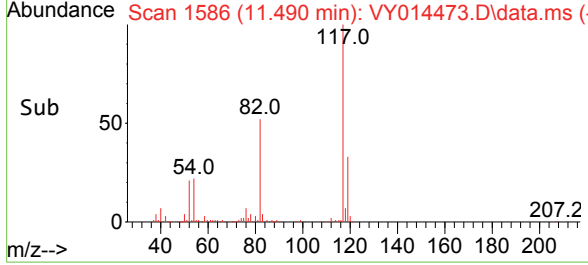
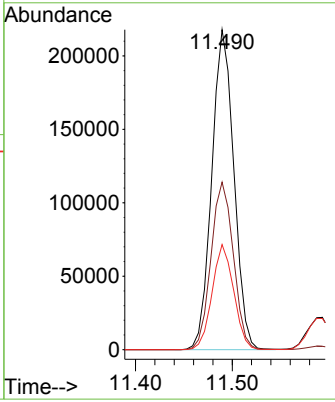
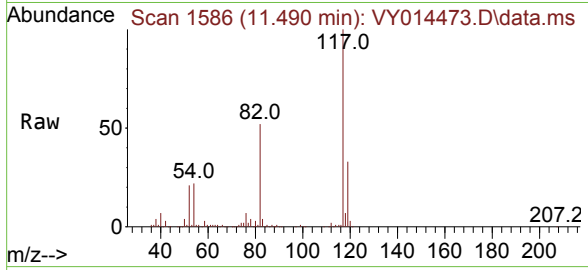


#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.490 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Instrument : MSVOA_Y
 ClientSampleId : VY0628SBSD01

Tgt Ion:117 Resp: 345493

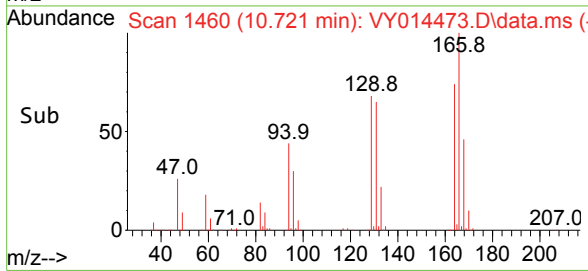
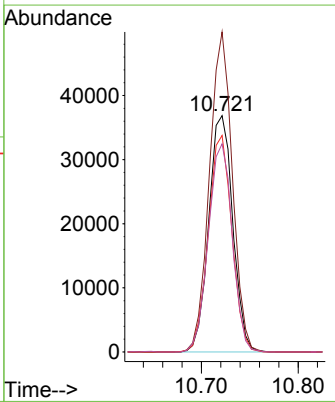
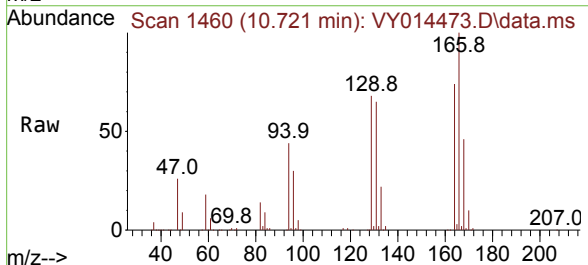
Ion	Ratio	Lower	Upper
117	100		
82	52.4	43.4	65.0
119	32.9	26.3	39.5

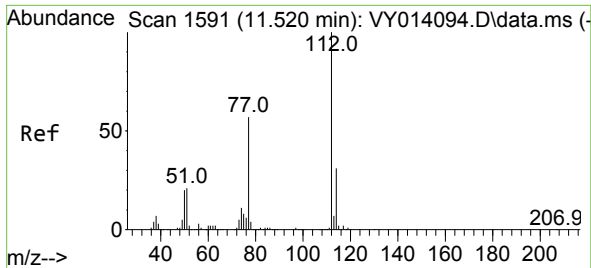


#64
 Tetrachloroethene
 Concen: 21.604 ug/l
 RT: 10.721 min Scan# 1460
 Delta R.T. 0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Tgt Ion:164 Resp: 63517

Ion	Ratio	Lower	Upper
164	100		
166	135.4	103.0	154.6
129	91.6	77.2	115.8
131	88.1	69.6	104.4

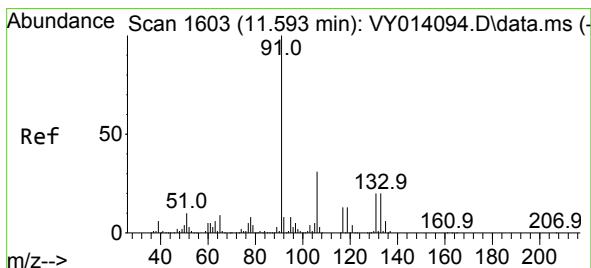
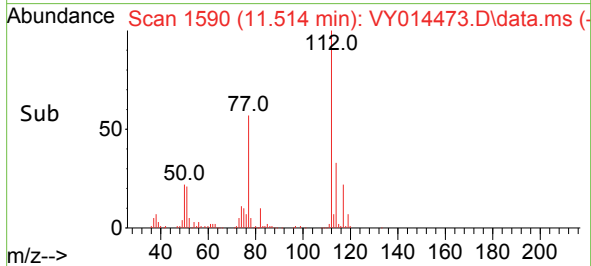
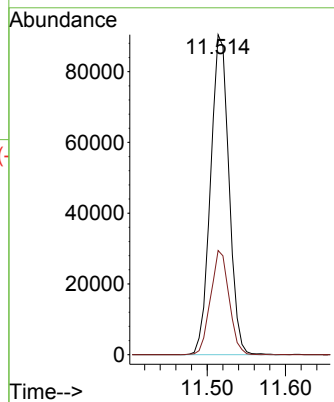
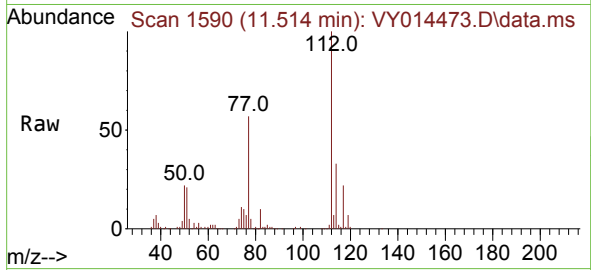




#65
 Chlorobenzene
 Concen: 20.751 ug/l
 RT: 11.514 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

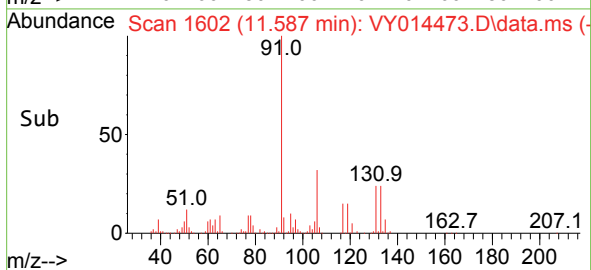
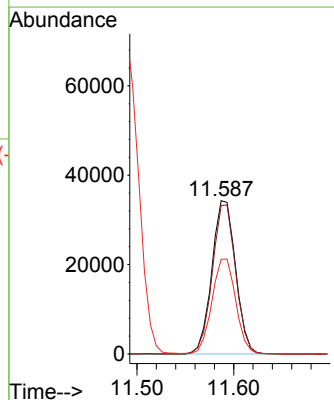
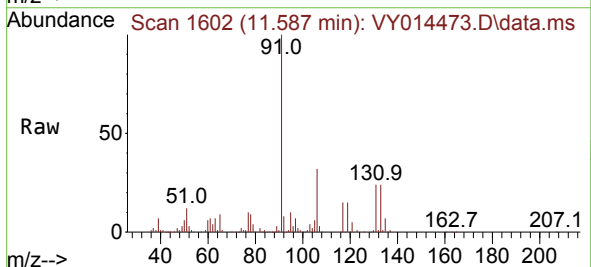
Instrument : MSVOA_Y
 ClientSampleId : VY0628SBSD01

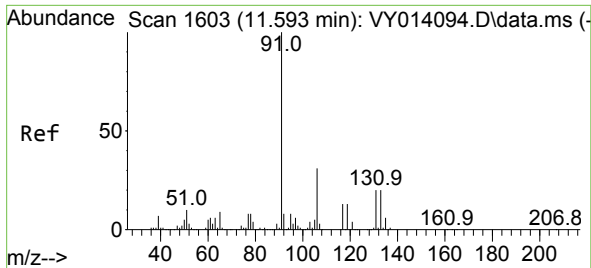
Tgt Ion:112 Resp: 147288
 Ion Ratio Lower Upper
 112 100
 114 32.6 25.5 38.3



#66
 1,1,1,2-Tetrachloroethane
 Concen: 20.471 ug/l
 RT: 11.587 min Scan# 1602
 Delta R.T. -0.006 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Tgt Ion:131 Resp: 58531
 Ion Ratio Lower Upper
 131 100
 133 95.7 47.5 142.6
 119 62.1 31.6 94.7

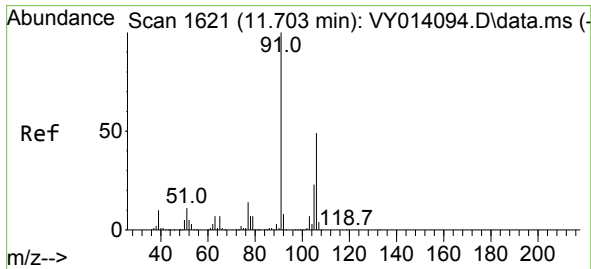
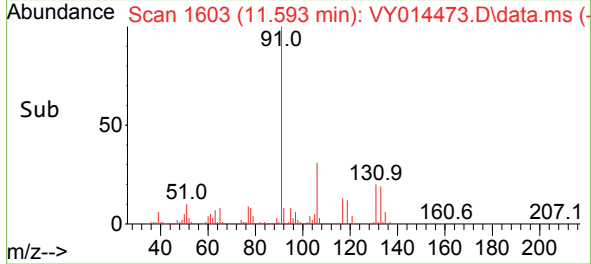
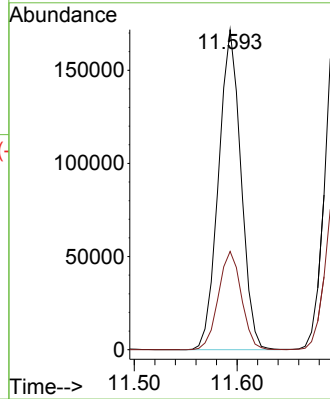
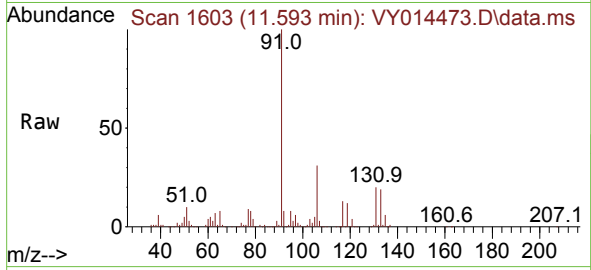




#67
 Ethyl Benzene
 Concen: 20.571 ug/l
 RT: 11.593 min Scan# 1603
 Delta R.T. 0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

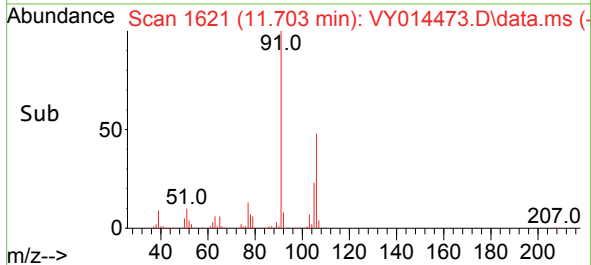
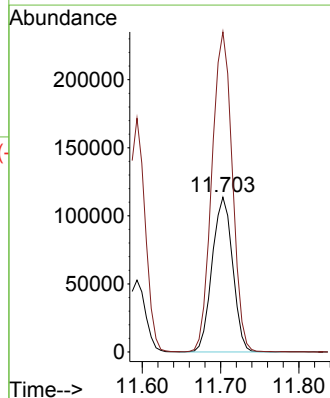
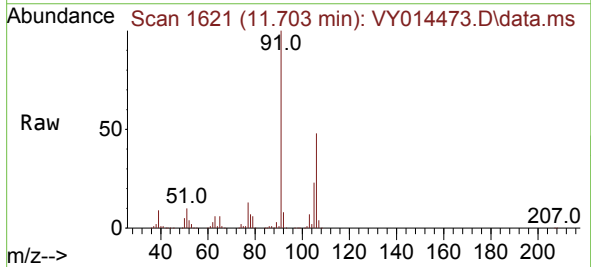
Instrument : MSVOA_Y
 ClientSampleId : VY0628SBSD01

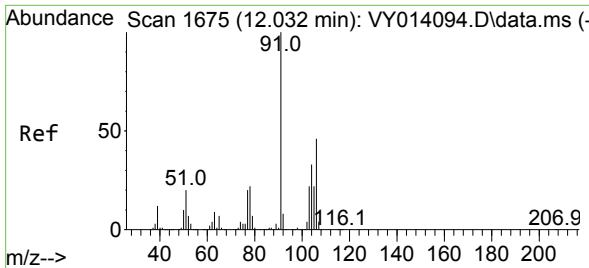
Tgt Ion: 91 Resp: 260002
 Ion Ratio Lower Upper
 91 100
 106 30.7 24.6 36.8



#68
 m/p-Xylenes
 Concen: 41.902 ug/l
 RT: 11.703 min Scan# 1621
 Delta R.T. -0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Tgt Ion: 106 Resp: 206853
 Ion Ratio Lower Upper
 106 100
 91 205.8 166.1 249.1

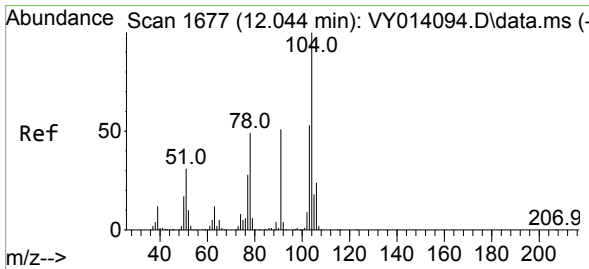
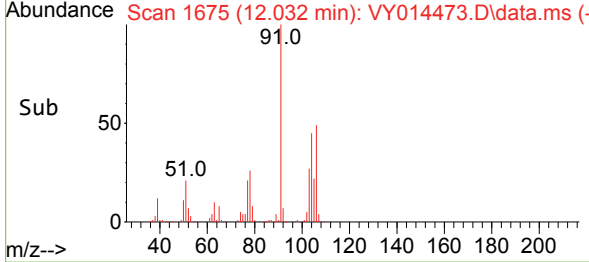
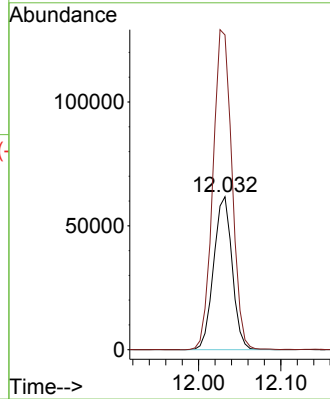
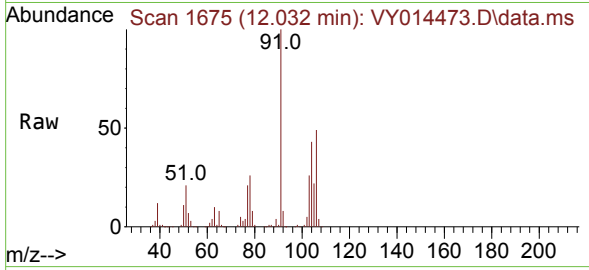




#69
 o-Xylene
 Concen: 20.554 ug/l
 RT: 12.032 min Scan# 1675
 Delta R.T. 0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

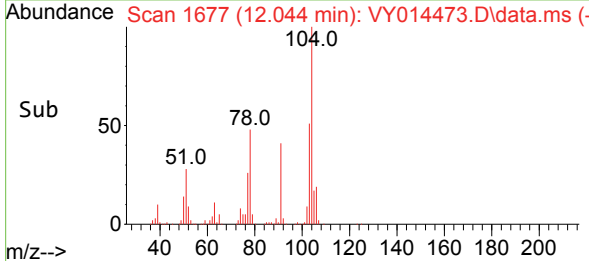
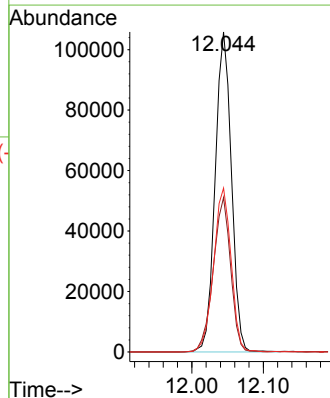
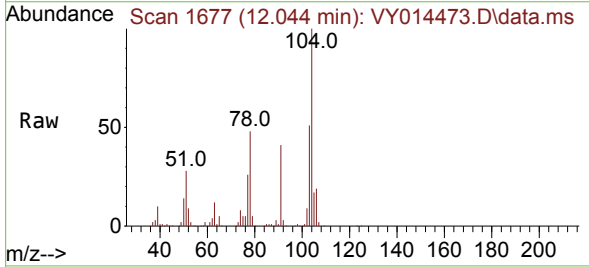
Instrument : MSVOA_Y
 ClientSampleId : VY0628SBSD01

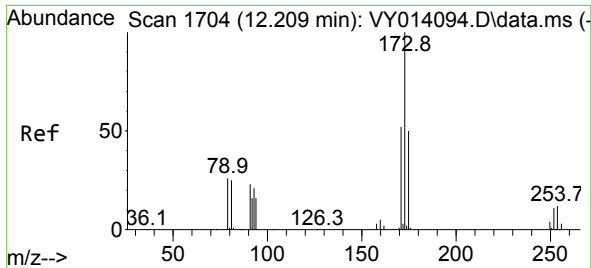
Tgt Ion:106 Resp: 96551
 Ion Ratio Lower Upper
 106 100
 91 215.7 108.1 324.3



#70
 Styrene
 Concen: 20.752 ug/l
 RT: 12.044 min Scan# 1677
 Delta R.T. 0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Tgt Ion:104 Resp: 167070
 Ion Ratio Lower Upper
 104 100
 78 51.7 41.5 62.3
 103 55.2 44.6 67.0

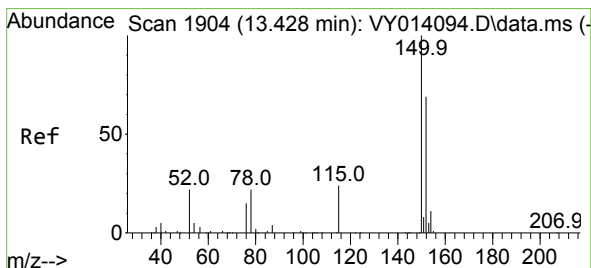
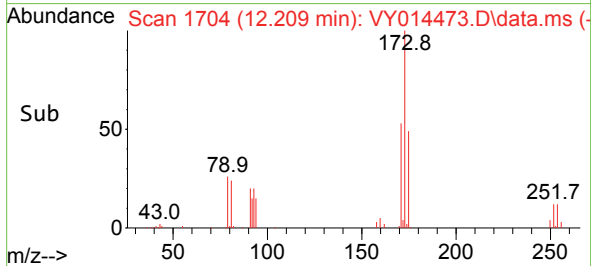
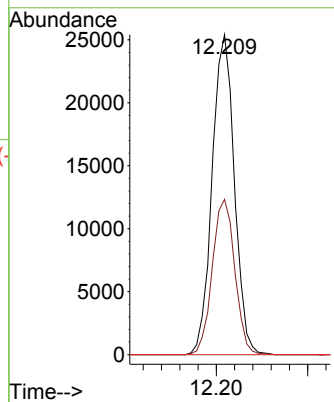
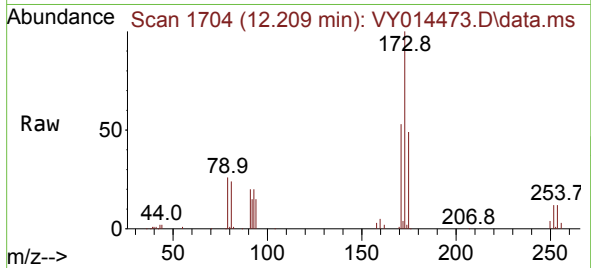




#71
 Bromoform
 Concen: 20.307 ug/l
 RT: 12.209 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

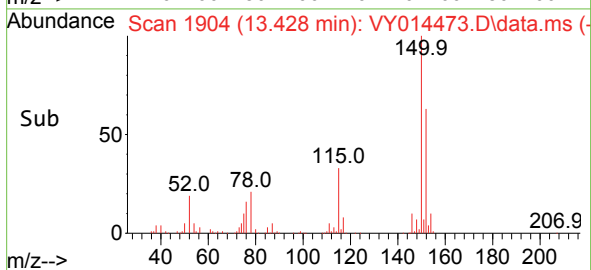
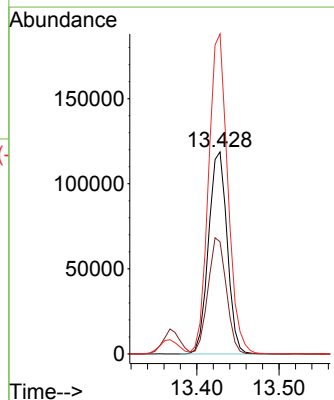
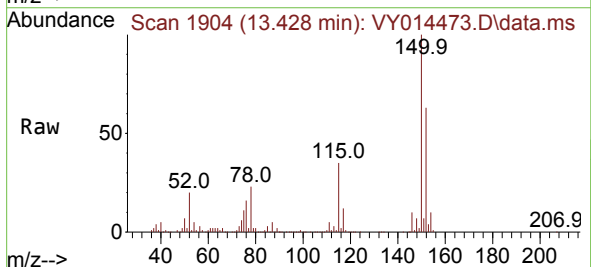
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0628SBS01

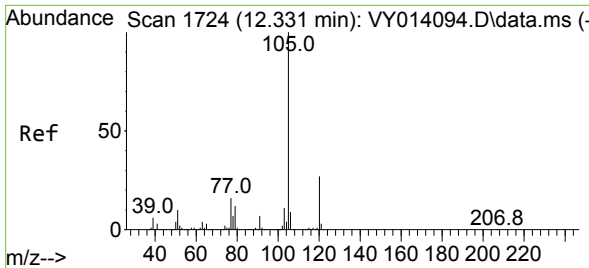
Tgt Ion	Resp	Lower	Upper
173	100		
175	49.2	24.6	73.8
254	0.0	0.2	0.2#



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.428 min Scan# 1904
 Delta R.T. 0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

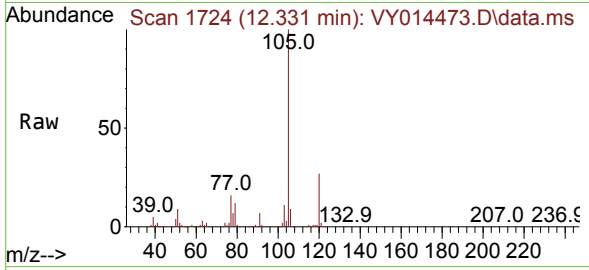
Tgt Ion	Resp	Lower	Upper
152	100		
115	56.9	28.8	86.5
150	163.5	0.0	348.8



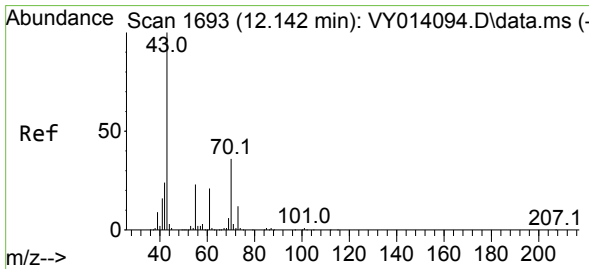
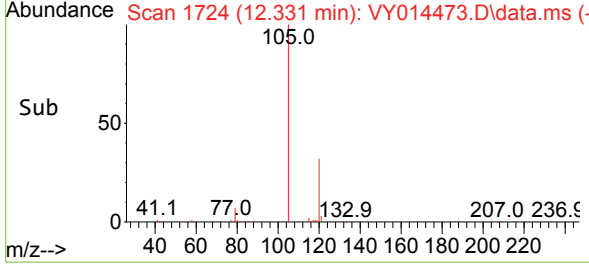
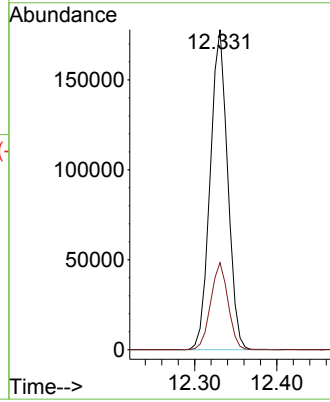


#73
 Isopropylbenzene
 Concen: 20.824 ug/l
 RT: 12.331 min Scan# 1724
 Delta R.T. -0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

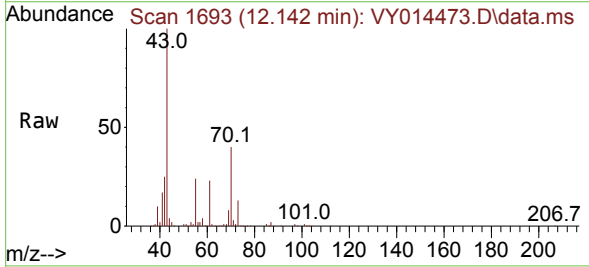
Instrument : MSVOA_Y
 ClientSampleId : VY0628SBSD01



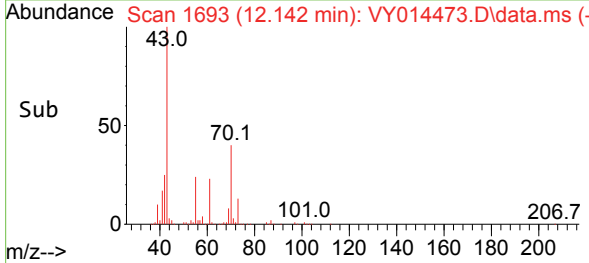
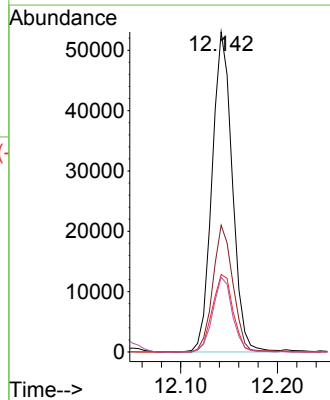
Tgt Ion:105 Resp: 262280
 Ion Ratio Lower Upper
 105 100
 120 26.9 13.3 39.9

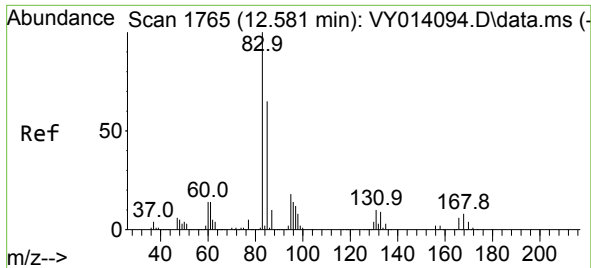


#74
 N-ethyl acetate
 Concen: 19.353 ug/l
 RT: 12.142 min Scan# 1693
 Delta R.T. -0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15



Tgt Ion: 43 Resp: 77196
 Ion Ratio Lower Upper
 43 100
 70 39.3 29.7 44.5
 55 25.2 18.3 27.5
 61 22.7 17.5 26.3

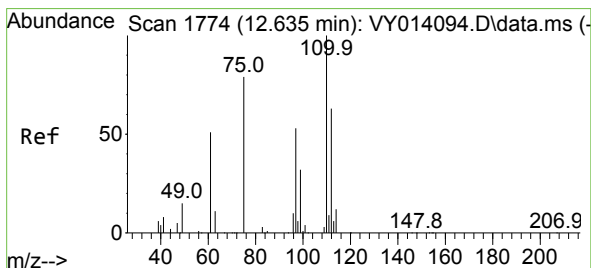
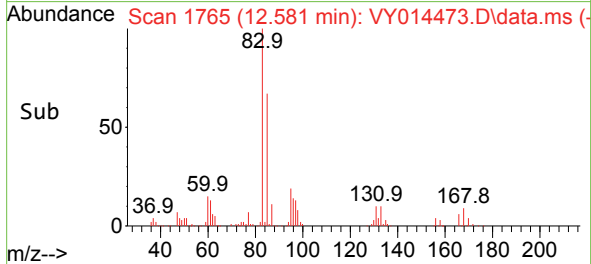
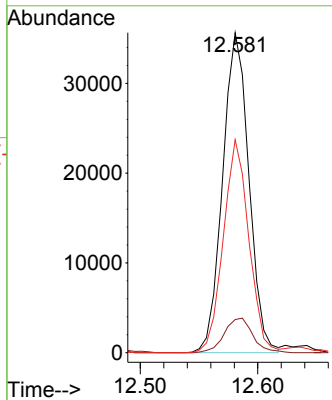
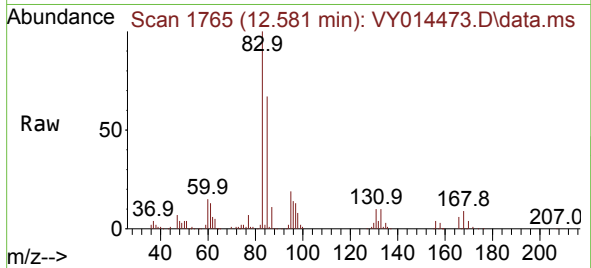




#75
 1,1,2-Tetrachloroethane
 Concen: 20.551 ug/l
 RT: 12.581 min Scan# 1765
 Delta R.T. -0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

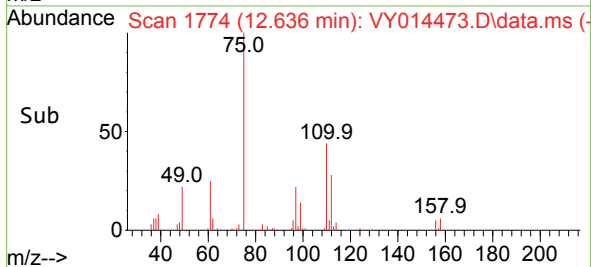
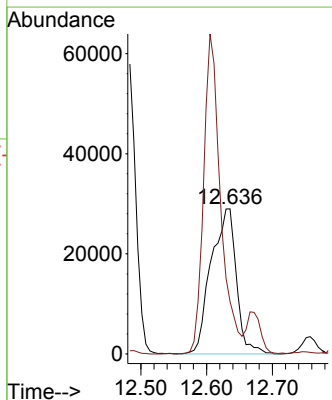
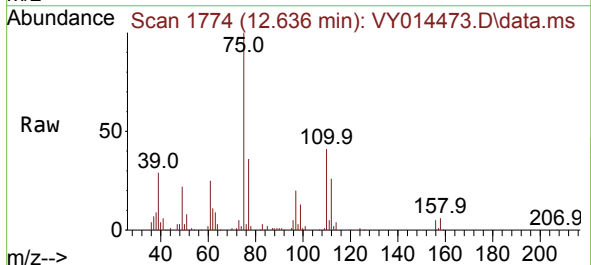
Instrument : MSVOA_Y
 ClientSampleId : VY0628SBSD01

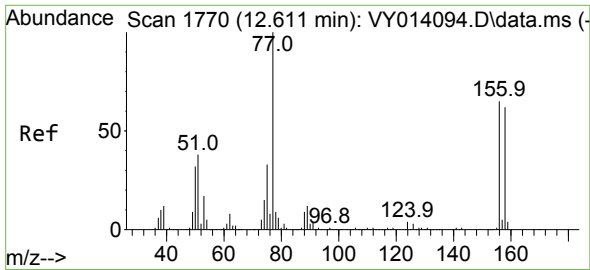
Tgt Ion	Resp	Lower	Upper
83	55317	100	100
131	11.7	5.4	16.2
85	64.6	31.8	95.4



#76
 1,2,3-Trichloropropane
 Concen: 33.124 ug/l
 RT: 12.636 min Scan# 1774
 Delta R.T. 0.001 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

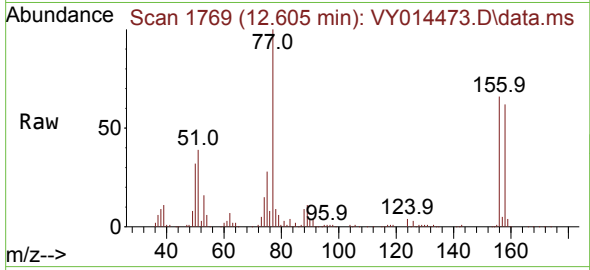
Tgt Ion	Resp	Lower	Upper
75	77722	100	100
77	0.0	0.0	0.0



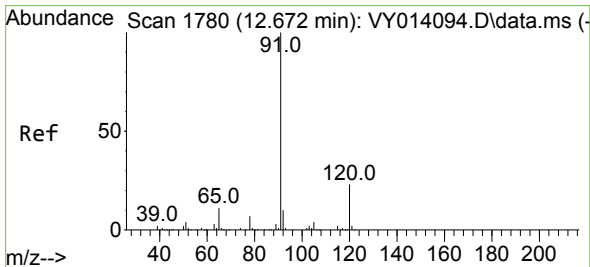
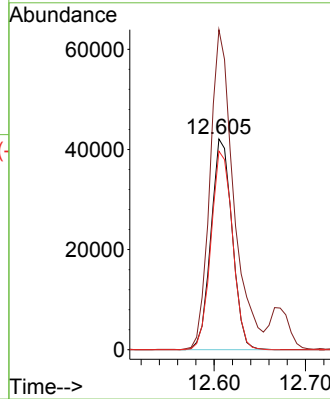
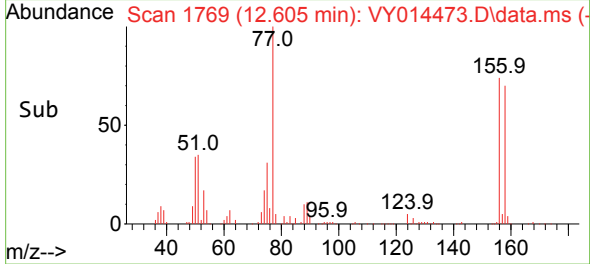


#77
 Bromobenzene
 Concen: 20.717 ug/l
 RT: 12.605 min Scan# 1769
 Delta R.T. -0.006 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

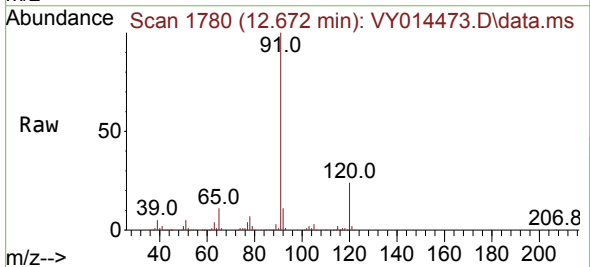
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0628SBSD01



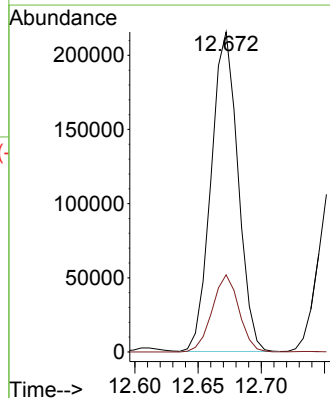
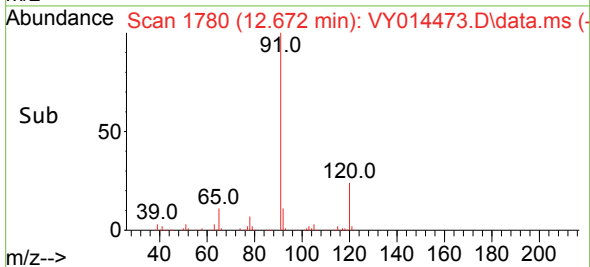
Tgt Ion:156 Resp: 67846
 Ion Ratio Lower Upper
 156 100
 77 169.5 92.8 278.6
 158 95.9 48.4 145.3

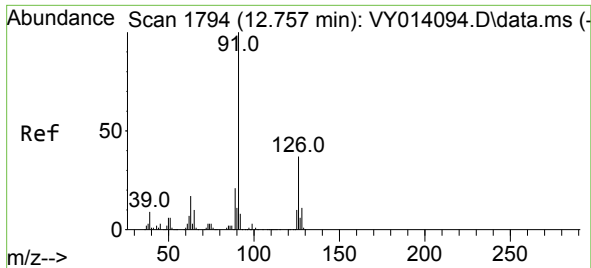


#78
 n-propylbenzene
 Concen: 20.944 ug/l
 RT: 12.672 min Scan# 1780
 Delta R.T. 0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15



Tgt Ion: 91 Resp: 318248
 Ion Ratio Lower Upper
 91 100
 120 24.0 11.5 34.4

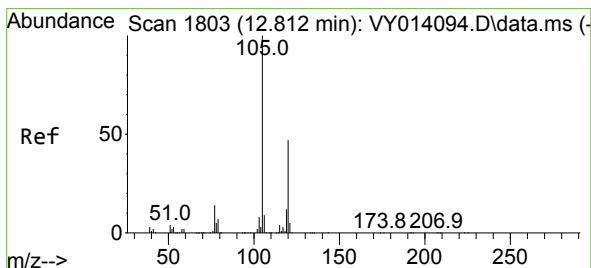
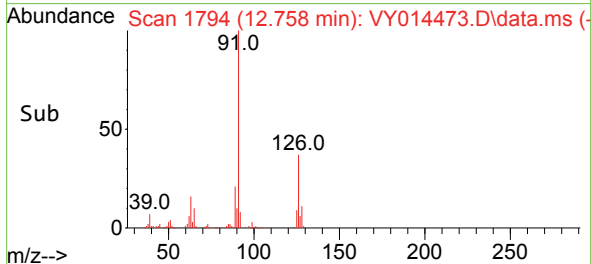
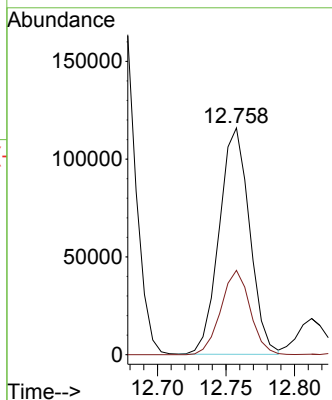
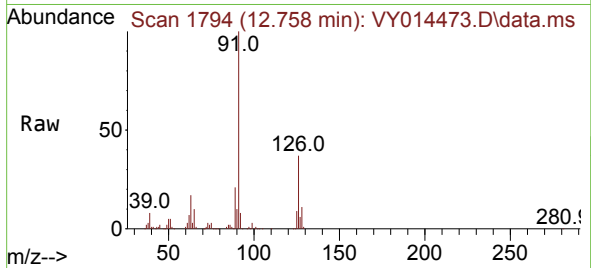




#79
 2-Chlorotoluene
 Concen: 20.585 ug/l
 RT: 12.758 min Scan# 1794
 Delta R.T. 0.001 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

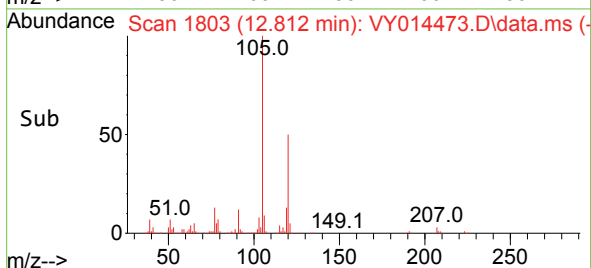
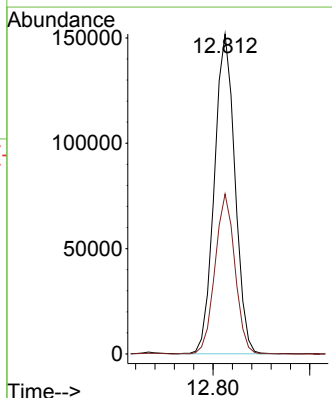
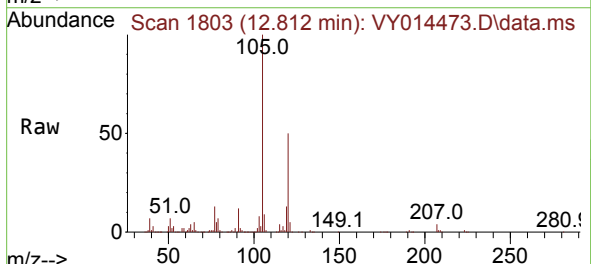
Instrument : MSVOA_Y
 ClientSampleId : VY0628SBSD01

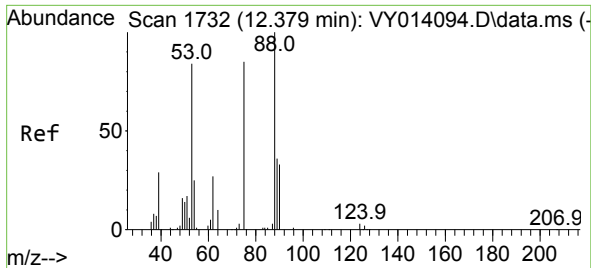
Tgt Ion: 91 Resp: 178641
 Ion Ratio Lower Upper
 91 100
 126 35.8 17.3 51.7



#80
 1,3,5-Trimethylbenzene
 Concen: 20.545 ug/l
 RT: 12.812 min Scan# 1803
 Delta R.T. 0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

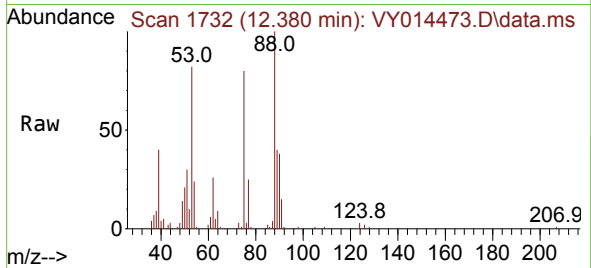
Tgt Ion: 105 Resp: 223853
 Ion Ratio Lower Upper
 105 100
 120 48.6 23.9 71.7



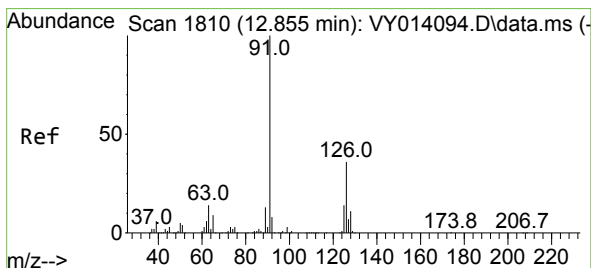
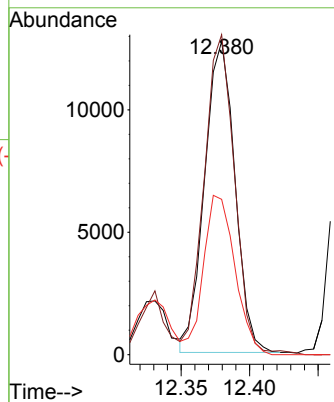
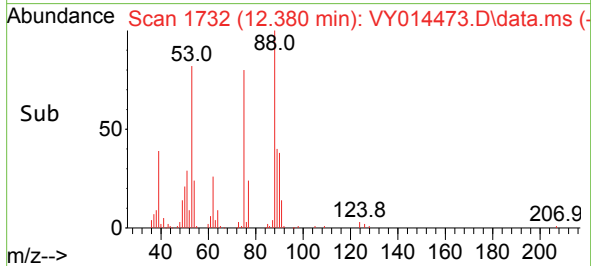


#81
 trans-1,4-Dichloro-2-butene
 Concen: 18.916 ug/l
 RT: 12.380 min Scan# 1732
 Delta R.T. 0.001 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Instrument : MSVOA_Y
 ClientSampleId : VY0628SBSD01

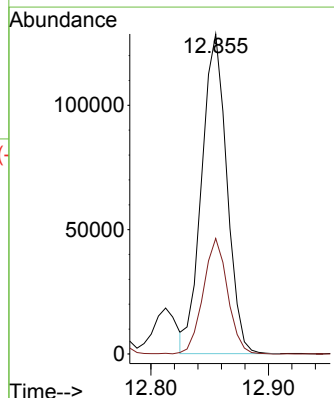
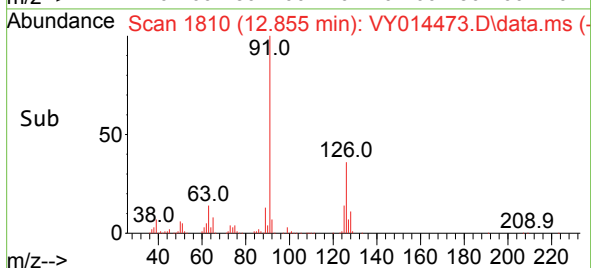
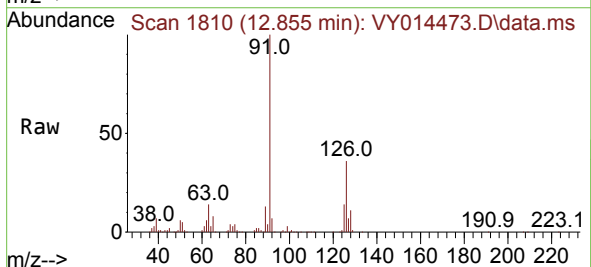


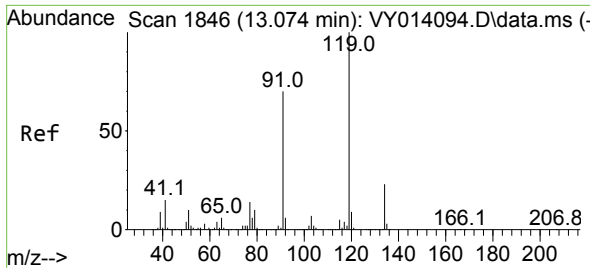
Tgt Ion	Resp	Lower	Upper
75	19496		
75	100		
53	103.6	77.8	116.8
89	53.7	37.4	56.0



#82
 4-Chlorotoluene
 Concen: 20.694 ug/l
 RT: 12.855 min Scan# 1810
 Delta R.T. 0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Tgt Ion	Resp	Lower	Upper
91	191314		
91	100		
126	35.1	17.2	51.6



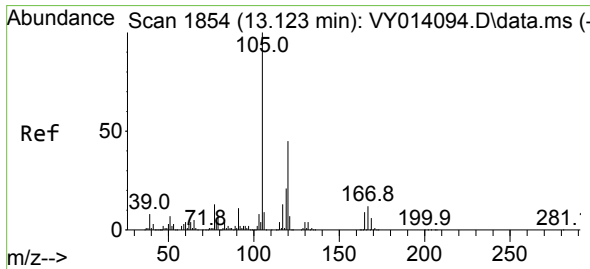
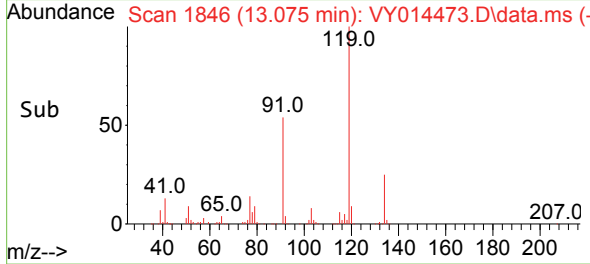
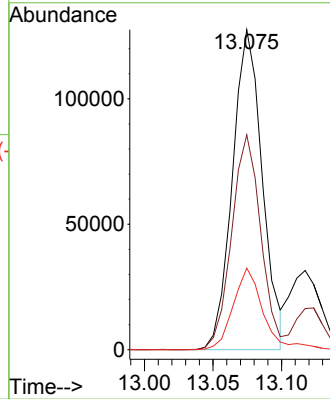
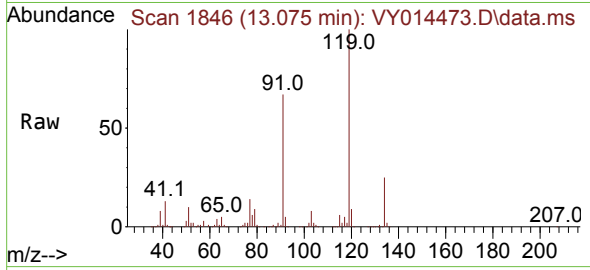


#83
 tert-Butylbenzene
 Concen: 20.724 ug/l
 RT: 13.075 min Scan# 1846
 Delta R.T. 0.001 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Instrument : MSVOA_Y
 ClientSampleId : VY0628SBSD01

Tgt Ion:119 Resp: 193579

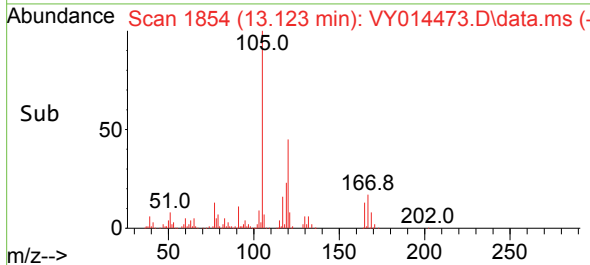
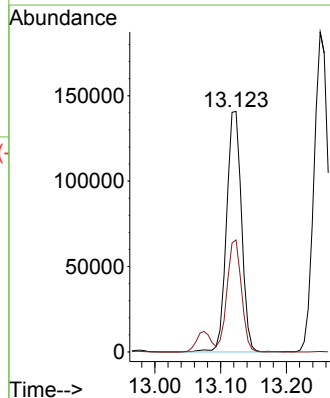
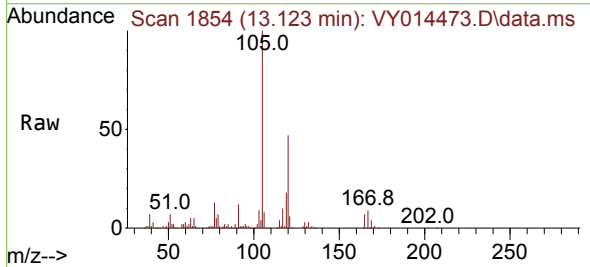
Ion	Ratio	Lower	Upper
119	100		
91	65.3	32.9	98.6
134	25.6	13.0	38.9

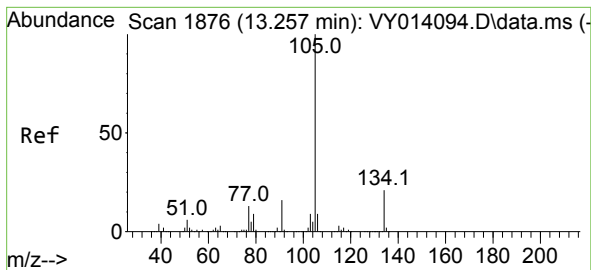


#84
 1,2,4-Trimethylbenzene
 Concen: 20.664 ug/l
 RT: 13.123 min Scan# 1854
 Delta R.T. 0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Tgt Ion:105 Resp: 223100

Ion	Ratio	Lower	Upper
105	100		
120	44.9	22.2	66.6

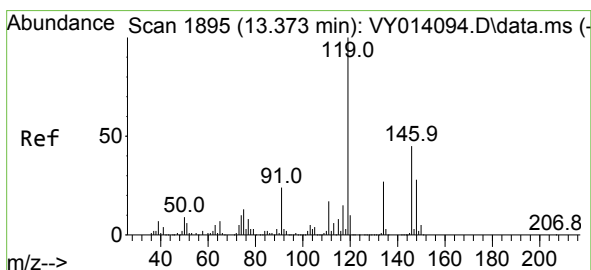
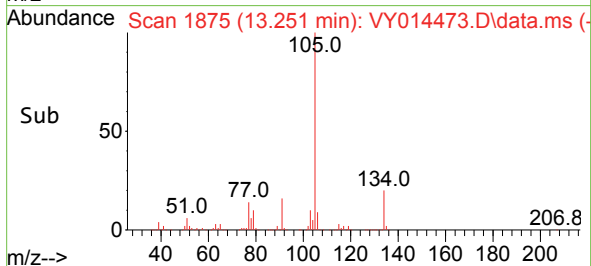
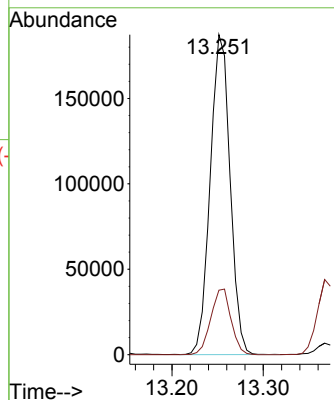
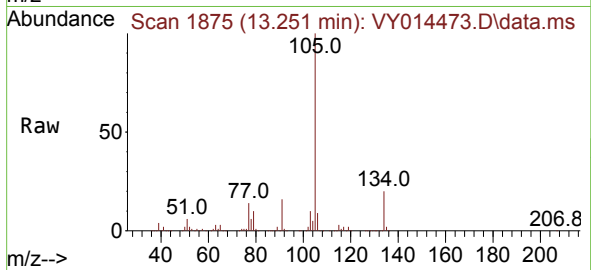




#85
 sec-Butylbenzene
 Concen: 20.977 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. -0.006 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

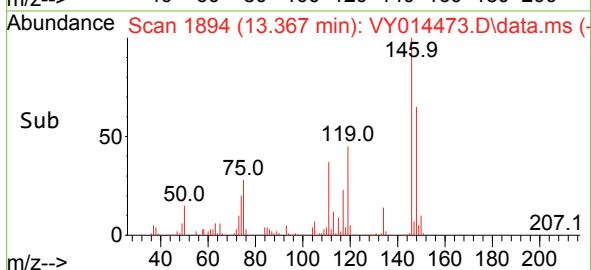
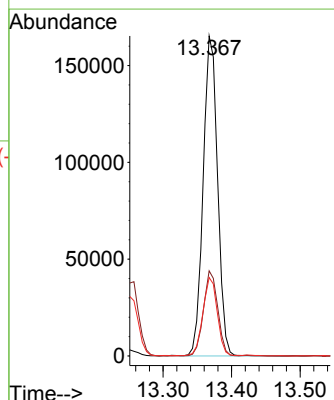
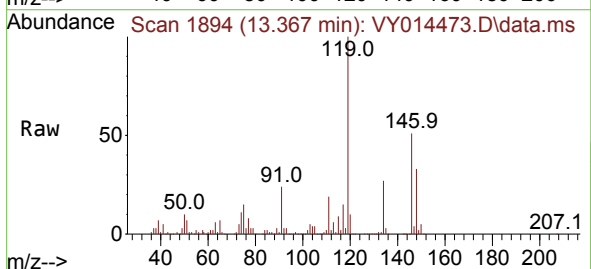
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0628SBSD01

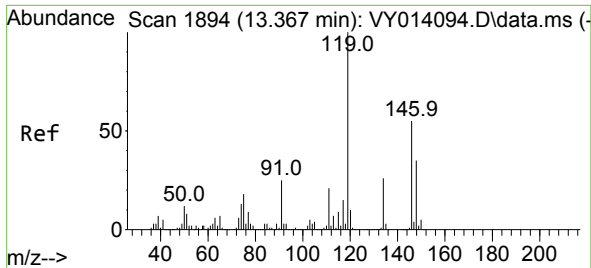
Tgt Ion:105 Resp: 283351
 Ion Ratio Lower Upper
 105 100
 134 20.9 10.2 30.6



#86
 p-Isopropyltoluene
 Concen: 20.741 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. -0.006 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Tgt Ion:119 Resp: 242569
 Ion Ratio Lower Upper
 119 100
 134 26.3 13.3 39.8
 91 24.2 12.4 37.4



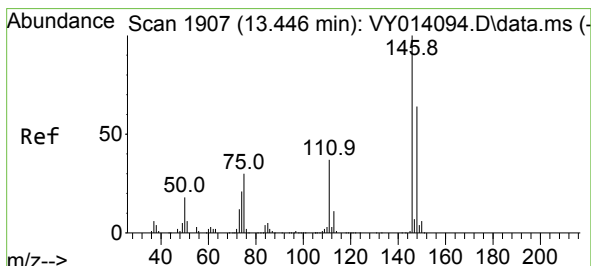
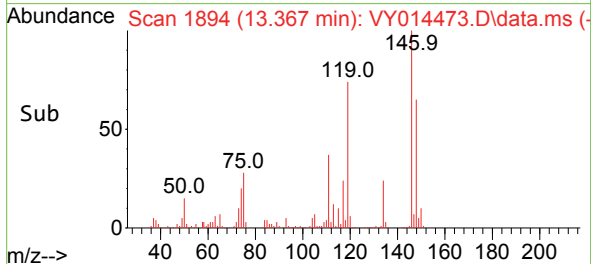
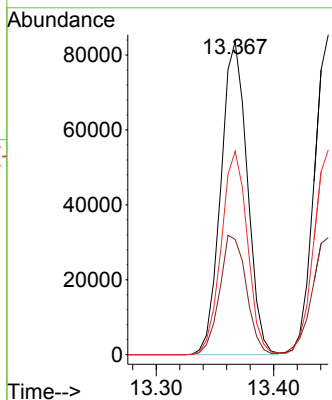
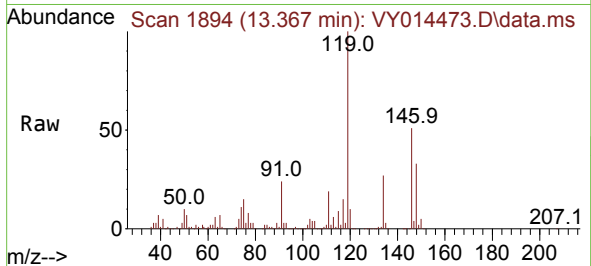


#87
 1,3-Dichlorobenzene
 Concen: 20.662 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Instrument : MSVOA_Y
 ClientSampleId : VY0628SBS01

Tgt Ion:146 Resp: 130514

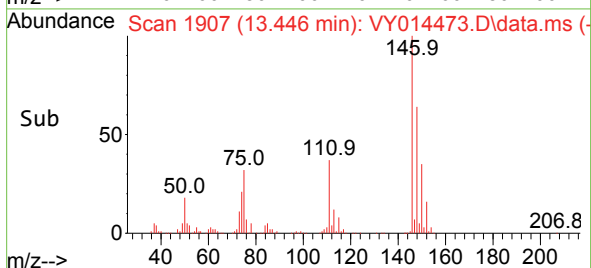
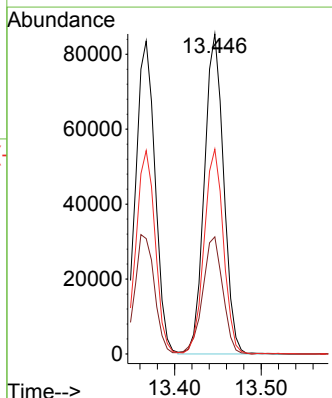
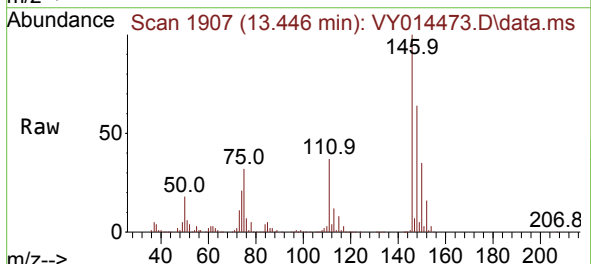
Ion	Ratio	Lower	Upper
146	100		
111	38.5	19.4	58.2
148	64.5	31.9	95.5

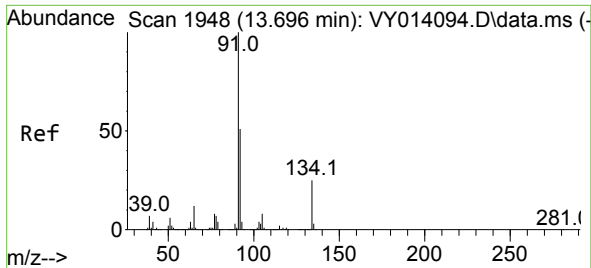


#88
 1,4-Dichlorobenzene
 Concen: 20.761 ug/l
 RT: 13.446 min Scan# 1907
 Delta R.T. 0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Tgt Ion:146 Resp: 131837

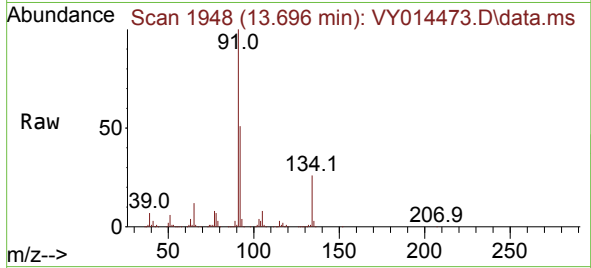
Ion	Ratio	Lower	Upper
146	100		
111	38.2	18.9	56.7
148	64.1	32.1	96.5





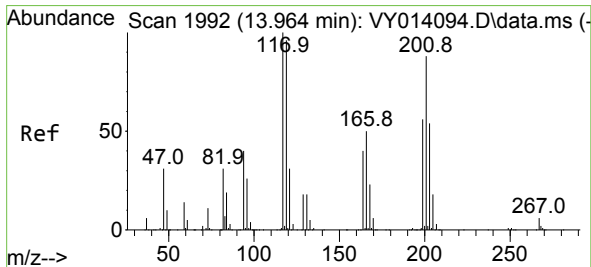
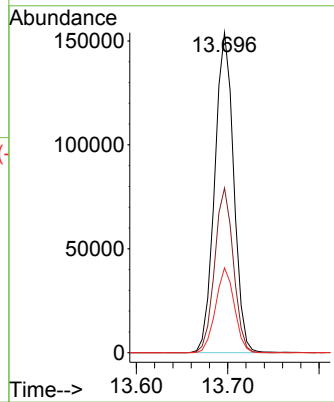
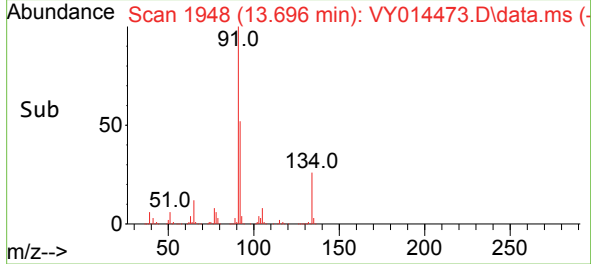
#89
 n-Butylbenzene
 Concen: 20.768 ug/l
 RT: 13.696 min Scan# 1948
 Delta R.T. 0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0628SBSD01

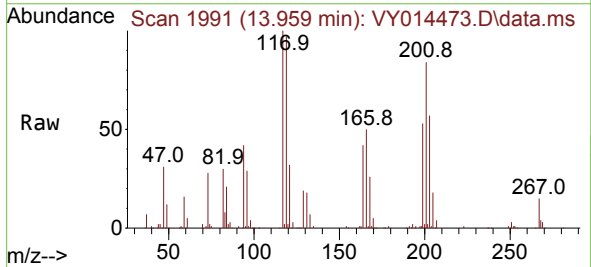


Tgt Ion: 91 Resp: 221916

Ion	Ratio	Lower	Upper
91	100		
92	50.8	25.4	76.0
134	26.2	12.6	37.6

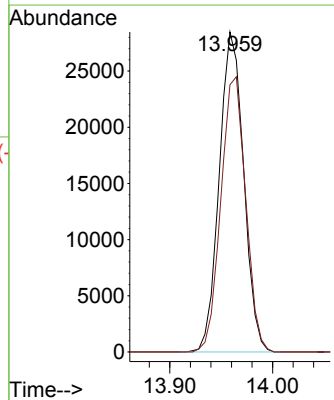
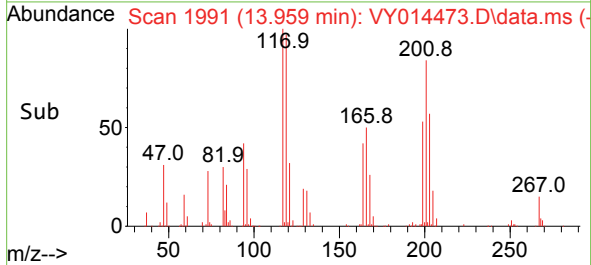


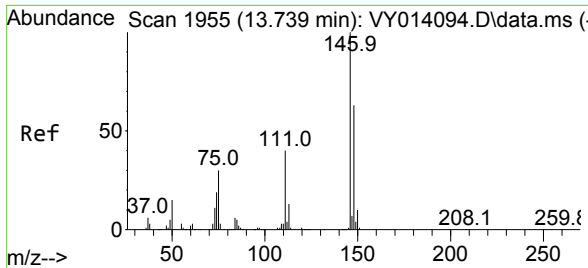
#90
 Hexachloroethane
 Concen: 21.082 ug/l
 RT: 13.959 min Scan# 1991
 Delta R.T. -0.005 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15



Tgt Ion: 117 Resp: 46906

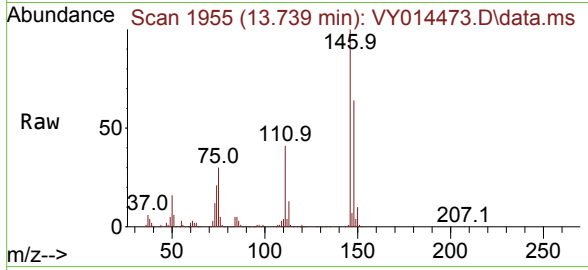
Ion	Ratio	Lower	Upper
117	100		
201	87.4	41.6	124.8





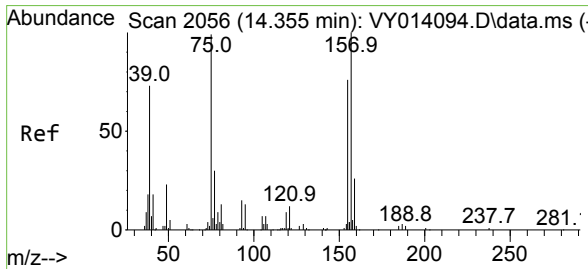
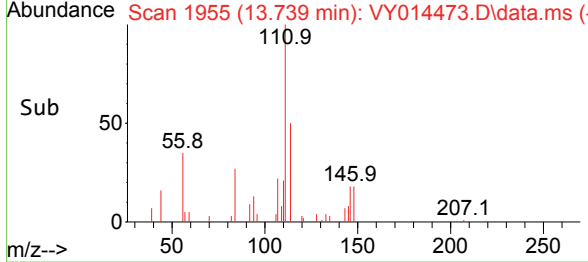
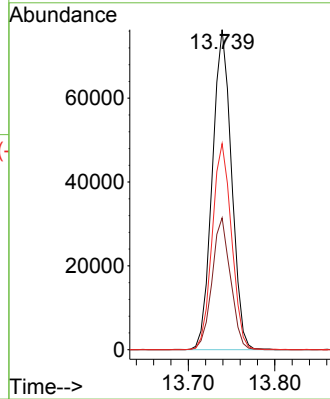
#91
 1,2-Dichlorobenzene
 Concen: 20.418 ug/l
 RT: 13.739 min Scan# 1955
 Delta R.T. 0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Instrument : MSVOA_Y
 ClientSampleId : VY0628SBSD01

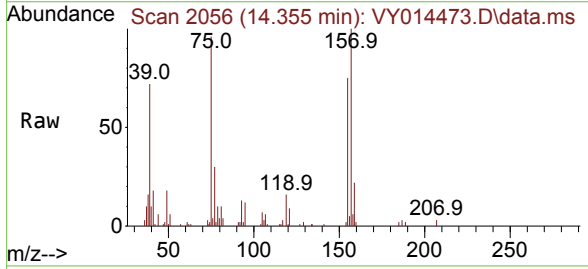


Tgt Ion:146 Resp: 117741

Ion	Ratio	Lower	Upper
146	100		
111	39.7	19.7	59.0
148	64.8	32.0	96.2

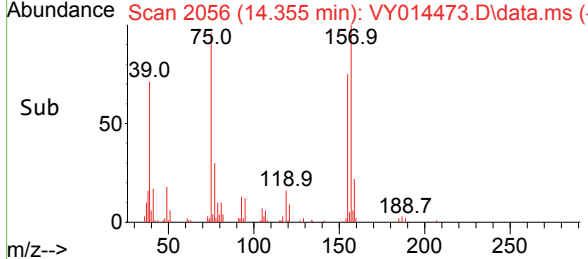
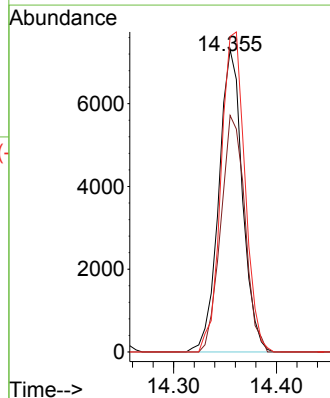


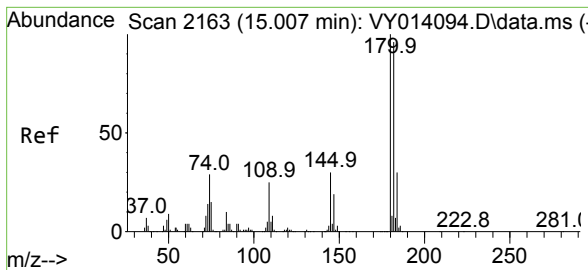
#92
 1,2-Dibromo-3-Chloropropane
 Concen: 19.653 ug/l
 RT: 14.355 min Scan# 2056
 Delta R.T. -0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15



Tgt Ion: 75 Resp: 11692

Ion	Ratio	Lower	Upper
75	100		
155	79.3	41.5	124.6
157	106.4	51.8	155.5



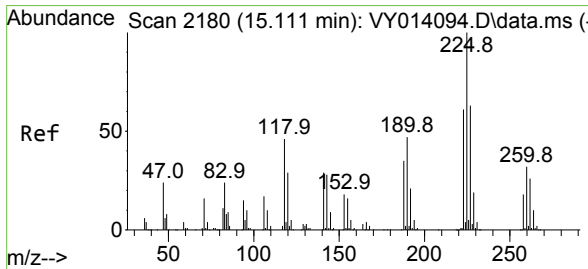
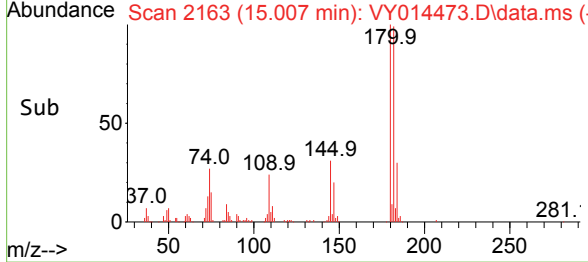
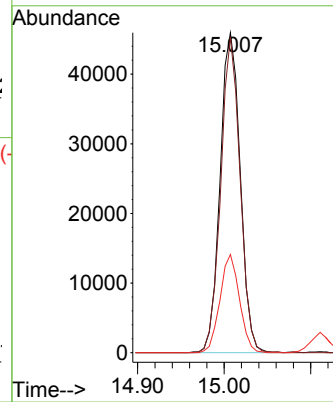
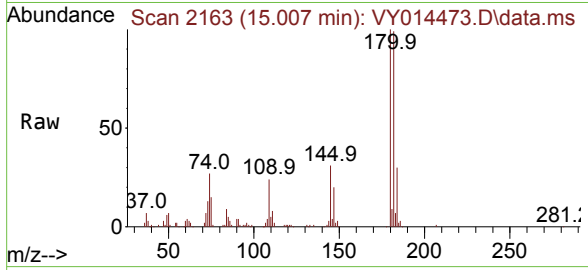


#93
 1,2,4-Trichlorobenzene
 Concen: 19.754 ug/l
 RT: 15.007 min Scan# 2163
 Delta R.T. 0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Instrument : MSVOA_Y
 ClientSampleId : VY0628SBSD01

Tgt Ion:180 Resp: 74008

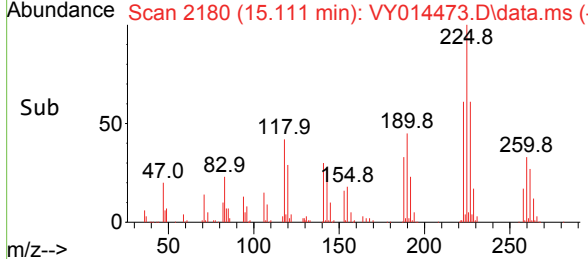
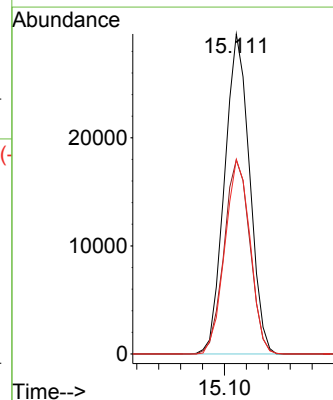
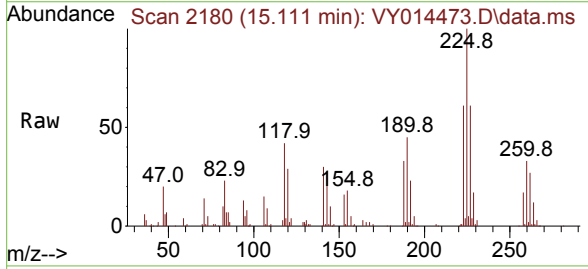
Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.0	141.2
145	29.8	14.5	43.5

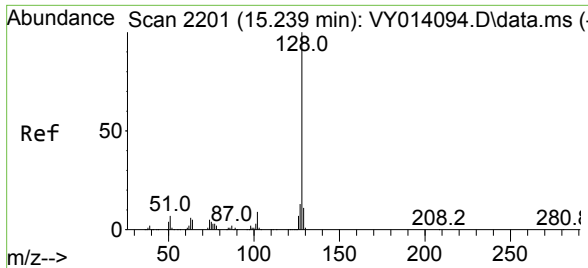


#94
 Hexachlorobutadiene
 Concen: 20.856 ug/l
 RT: 15.111 min Scan# 2180
 Delta R.T. -0.000 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Tgt Ion:225 Resp: 46935

Ion	Ratio	Lower	Upper
225	100		
223	62.6	31.9	95.9
227	61.3	33.0	98.9



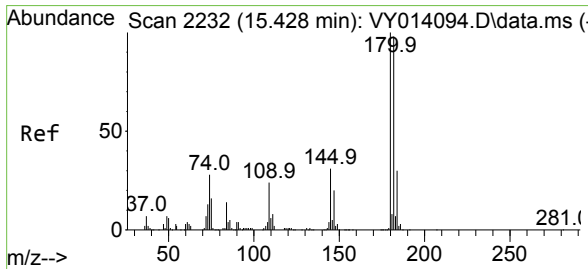
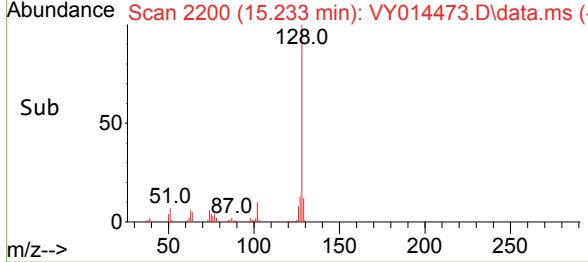
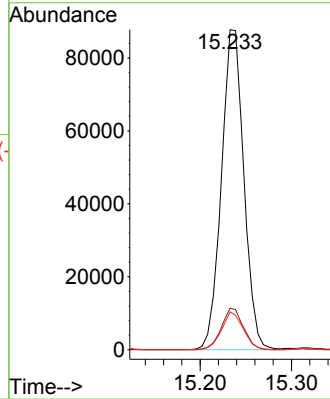
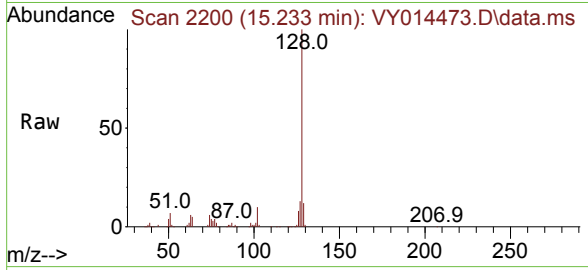


#95
 Naphthalene
 Concen: 18.606 ug/l
 RT: 15.233 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0628SBS01

Tgt Ion:128 Resp: 149865

Ion	Ratio	Lower	Upper
128	100		
127	12.8	10.8	16.2
129	11.4	8.6	13.0



#96
 1,2,3-Trichlorobenzene
 Concen: 19.832 ug/l
 RT: 15.422 min Scan# 2231
 Delta R.T. -0.006 min
 Lab File: VY014473.D
 Acq: 28 Jun 2023 12:15

Tgt Ion:180 Resp: 67655

Ion	Ratio	Lower	Upper
180	100		
182	93.7	47.3	141.8
145	29.6	15.4	46.2

