

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_Y\Data\VY022221\  
 Data File : VY004030.D  
 Acq On : 22 Feb 2021 11:44  
 Operator : SY/MD  
 Sample : VSTDIC010  
 Misc : 5.00g/5mL/MSVOA\_Y/SOIL  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 MSVOA\_Y  
 ClientSampled :

Quant Time: Feb 23 03:13:56 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_Y\methods\82Y022221S.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Feb 23 03:09:40 2021  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.795	168	71034	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	108207	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	98650	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	50970	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.142	65	7790	9.83	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	19.66%#
35) Dibromofluoromethane	7.722	113	6083	9.32	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	18.64%#
50) Toluene-d8	10.179	98	24871	9.51	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	19.02%#
62) 4-Bromofluorobenzene	12.477	95	8670	9.38	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	18.76%#
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.906	85	7917	11.74	ug/l	96
3) Chloromethane	2.113	50	11250	11.17	ug/l	98
4) Vinyl Chloride	2.253	62	10297	10.54	ug/l	100
5) Bromomethane	2.656	94	7010	10.71	ug/l	96
6) Chloroethane	2.796	64	6261	10.61	ug/l	99
7) Trichlorofluoromethane	3.131	101	12816	10.49	ug/l	96
8) Diethyl Ether	3.527	74	4172	10.68	ug/l	99
9) 1,1,2-Trichlorotrifluo...	3.905	101	6825	10.45	ug/l	100
10) Methyl Iodide	4.094	142	7970	9.72	ug/l	99
11) Tert butyl alcohol	4.948	59	7460	63.43	ug/l #	90
12) 1,1-Dichloroethene	3.881	96	6994	10.67	ug/l	97
13) Acrolein	3.735	56	4095	51.94	ug/l	96
14) Allyl chloride	4.491	41	12671	10.19	ug/l	97
15) Acrylonitrile	5.167	53	11209	54.41	ug/l	98
16) Acetone	3.954	43	11308	56.45	ug/l	100
17) Carbon Disulfide	4.198	76	22342	10.54	ug/l	99
18) Methyl Acetate	4.485	43	5109	10.85	ug/l	99
19) Methyl tert-butyl Ether	5.228	73	20387	10.59	ug/l	96
20) Methylene Chloride	4.728	84	9293	11.48	ug/l	96
21) trans-1,2-Dichloroethene	5.234	96	7444	10.10	ug/l	97
22) Diisopropyl ether	6.125	45	25004	10.23	ug/l	91
23) Vinyl Acetate	6.070	43	86188	52.09	ug/l	98
24) 1,1-Dichloroethane	6.027	63	13496	10.33	ug/l	98
25) 2-Butanone	6.996	43	15535	54.42	ug/l	95
26) 2,2-Dichloropropane	6.984	77	12642	10.46	ug/l	97
27) cis-1,2-Dichloroethene	6.990	96	8258	10.20	ug/l	99
28) Bromochloromethane	7.338	49	6097	10.56	ug/l	96
29) Tetrahydrofuran	7.356	42	9830	53.35	ug/l	98
30) Chloroform	7.515	83	13654	10.30	ug/l	97
31) Cyclohexane	7.789	56	14055	10.57	ug/l #	91
32) 1,1,1-Trichloroethane	7.704	97	12617	10.36	ug/l	99
36) 1,1-Dichloropropene	7.923	75	10672	9.85	ug/l	99
37) Ethyl Acetate	7.082	43	6872	10.73	ug/l	98
38) Carbon Tetrachloride	7.905	117	11118	9.94	ug/l	97
39) Methylcyclohexane	9.179	83	13190	10.08	ug/l	98
40) Benzene	8.161	78	30595	10.17	ug/l	97

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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.350	41	9642	22.68	ug/l #	39
42) 1,2-Dichloroethane	8.240	62	10273	10.39	ug/l	100
43) Isopropyl Acetate	8.277	43	12436	10.30	ug/l	97
44) Trichloroethene	8.941	130	8429	10.14	ug/l	82
45) 1,2-Dichloropropane	9.215	63	7367	9.99	ug/l	97
46) Dibromomethane	9.307	93	4163	10.09	ug/l	97
47) Bromodichloromethane	9.496	83	10529	9.98	ug/l	97
48) Methyl methacrylate	9.289	41	6245	10.58	ug/l	95
49) 1,4-Dioxane	9.295	88	893	179.55	ug/l	98
51) 4-Methyl-2-Pentanone	10.069	43	32806	52.61	ug/l	100
52) Toluene	10.246	92	18944	10.07	ug/l	98
53) t-1,3-Dichloropropene	10.465	75	11398	10.04	ug/l	97
54) cis-1,3-Dichloropropene	9.929	75	12663	9.97	ug/l	94
55) 1,1,2-Trichloroethane	10.642	97	5910	10.11	ug/l	95
56) Ethyl methacrylate	10.508	69	8402	10.06	ug/l	98
57) 1,3-Dichloropropane	10.788	76	10618	10.26	ug/l	97
58) 2-Chloroethyl Vinyl ether	9.782	63	21344	56.37	ug/l	99
59) 2-Hexanone	10.831	43	23219	52.84	ug/l	99
60) Dibromochloromethane	10.983	129	7474	10.13	ug/l	98
61) 1,2-Dibromoethane	11.087	107	5809	10.13	ug/l	97
64) Tetrachloroethene	10.715	164	9257	10.18	ug/l	96
65) Chlorobenzene	11.514	112	19988	10.06	ug/l	96
66) 1,1,1,2-Tetrachloroethane	11.587	131	7638	10.06	ug/l	100
67) Ethyl Benzene	11.593	91	37143	9.96	ug/l	99
68) m/p-Xylenes	11.703	106	27264	19.83	ug/l	99
69) o-Xylene	12.026	106	12639	9.78	ug/l	96
70) Styrene	12.038	104	21779	9.81	ug/l	99
71) Bromoform	12.203	173	4879	10.05	ug/l #	97
73) Isopropylbenzene	12.325	105	35739	9.88	ug/l	99
74) N-amyl acetate	12.142	43	10910	9.98	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.581	83	6589	10.00	ug/l	100
76) 1,2,3-Trichloropropane	12.629	75	10015	18.66	ug/l #	100
77) Bromobenzene	12.605	156	8675	9.74	ug/l	95
78) n-propylbenzene	12.666	91	42747	9.87	ug/l	98
79) 2-Chlorotoluene	12.751	91	24469	9.96	ug/l	99
80) 1,3,5-Trimethylbenzene	12.812	105	30538	9.89	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.380	75	2806	10.18	ug/l	98
82) 4-Chlorotoluene	12.849	91	25734	9.98	ug/l	100
83) tert-Butylbenzene	13.075	119	25928	9.81	ug/l	99
84) 1,2,4-Trimethylbenzene	13.117	105	30114	9.74	ug/l	99
85) sec-Butylbenzene	13.251	105	35372	9.77	ug/l	99
86) p-Isopropyltoluene	13.367	119	32814	9.73	ug/l	99
87) 1,3-Dichlorobenzene	13.361	146	16726	9.86	ug/l	99
88) 1,4-Dichlorobenzene	13.440	146	16940	10.05	ug/l	97
89) n-Butylbenzene	13.690	91	30296	9.68	ug/l	99
90) Hexachloroethane	13.959	117	5943	9.88	ug/l	96
91) 1,2-Dichlorobenzene	13.733	146	14949	9.96	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	1337	10.60	ug/l	98
93) 1,2,4-Trichlorobenzene	15.001	180	10776	10.00	ug/l	98
94) Hexachlorobutadiene	15.105	225	6896	10.13	ug/l	99
95) Naphthalene	15.233	128	18920	9.62	ug/l	99
96) 1,2,3-Trichlorobenzene	15.422	180	8883	9.66	ug/l	98

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Quant Title : SW846 8260  
QLast Update : Tue Feb 23 03:09:40 2021  
Response via : Initial Calibration

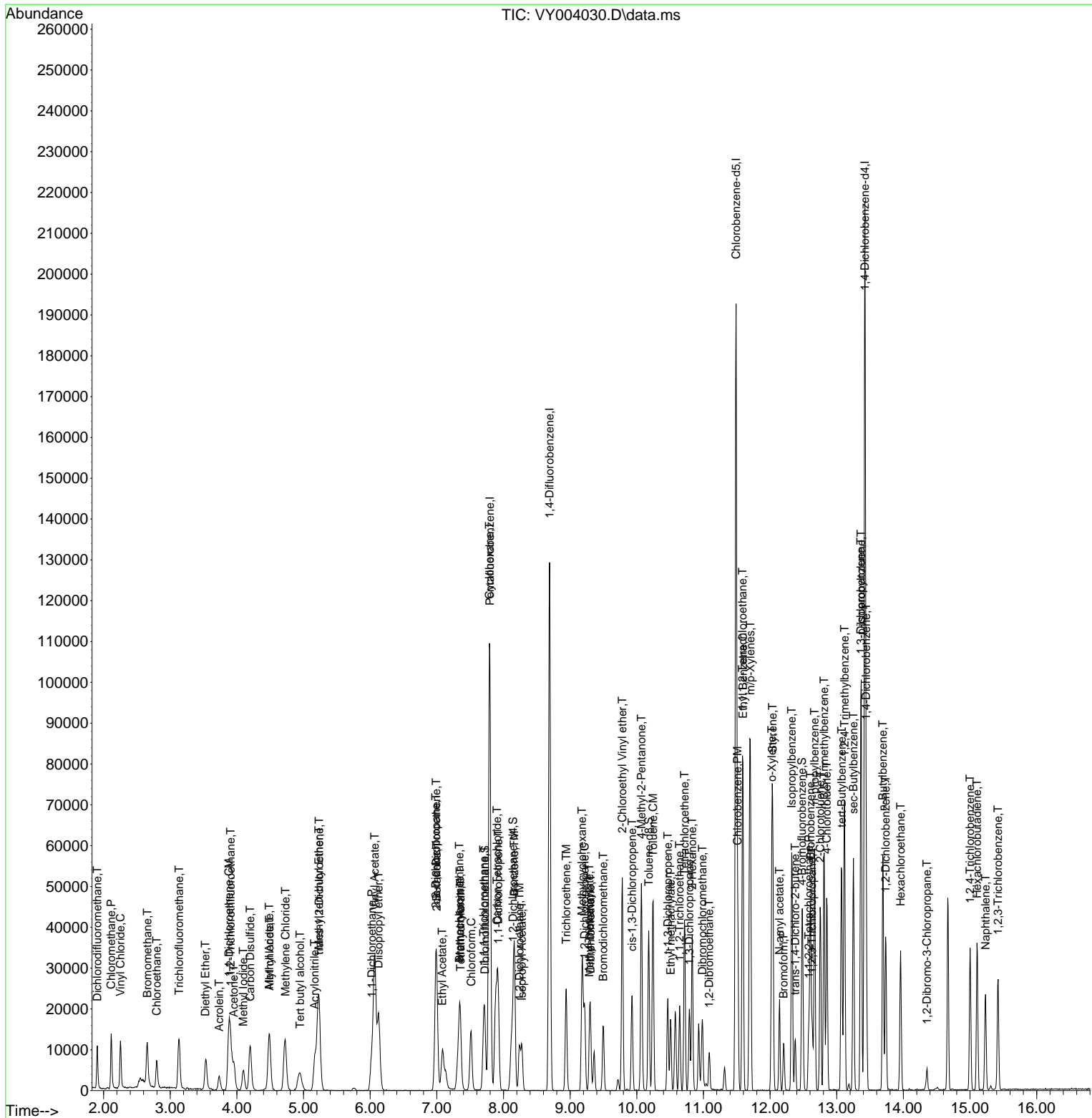
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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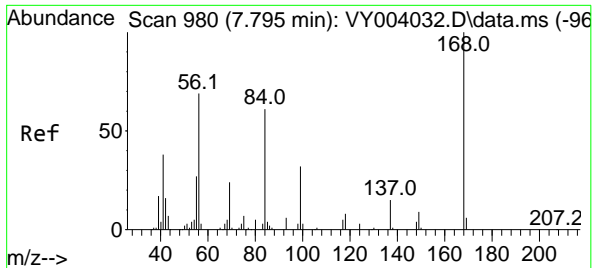
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(#) = qualifier out of range (m) = manual integration (+) = signals summed

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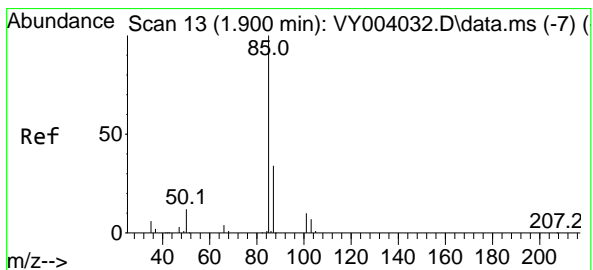
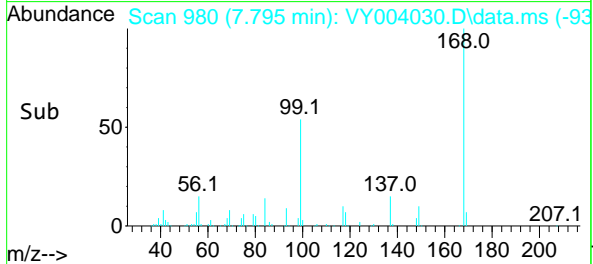
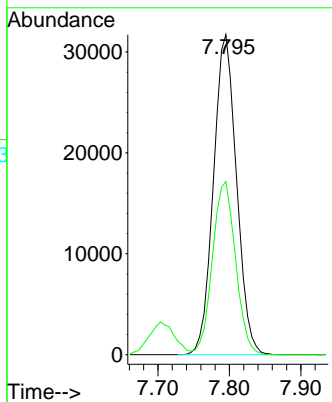
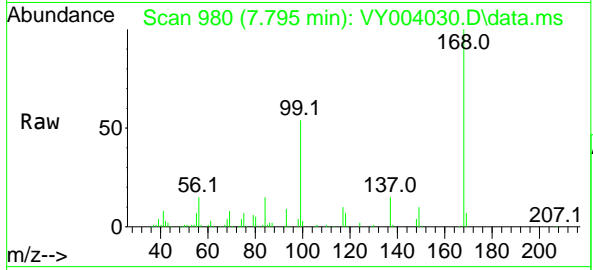




#1  
 Pentafluorobenzene  
 Concen: 50.00 ug/l  
 RT: 7.795 min Scan# 980  
 Delta R.T. -0.000 min  
 Lab File: VY004030.D  
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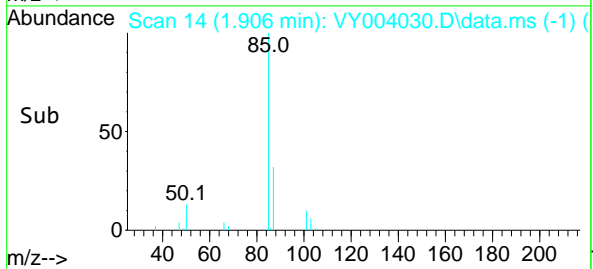
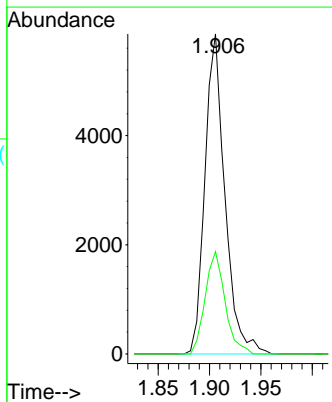
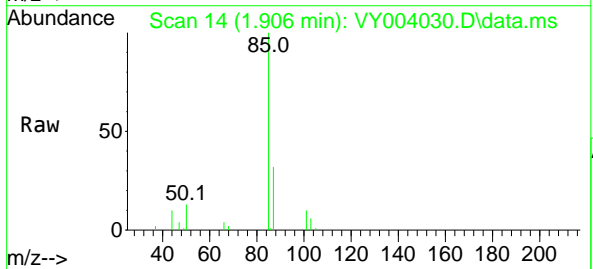
Instrument :  
 MSVOA\_Y  
 ClientSampled :

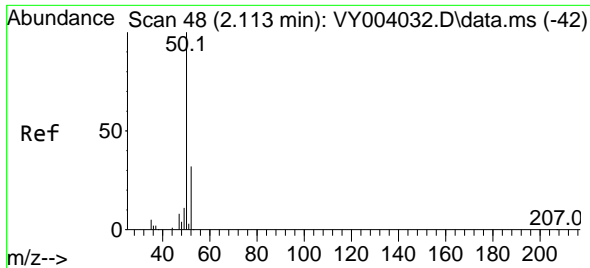
Tgt Ion:168 Resp: 71034  
 Ion Ratio Lower Upper  
 168 100  
 99 54.1 41.2 61.8



#2  
 Dichlorodifluoromethane  
 Concen: 11.74 ug/l  
 RT: 1.906 min Scan# 14  
 Delta R.T. 0.006 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

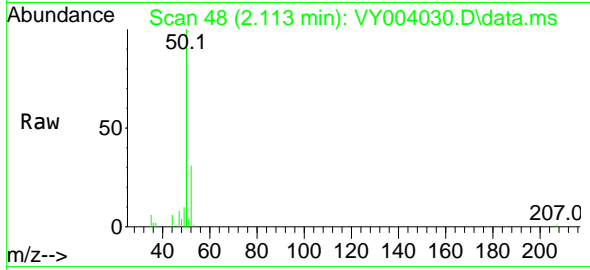
Tgt Ion: 85 Resp: 7917  
 Ion Ratio Lower Upper  
 85 100  
 87 32.0 17.0 51.0



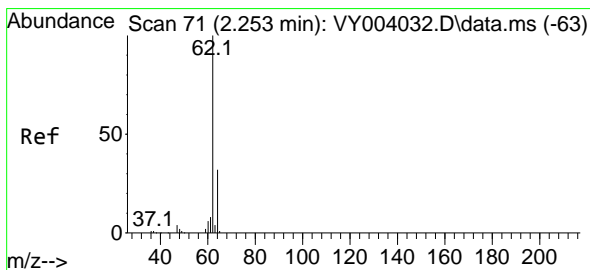
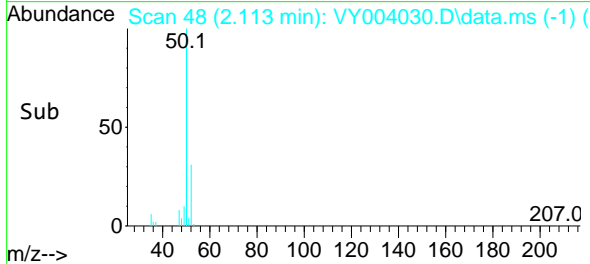
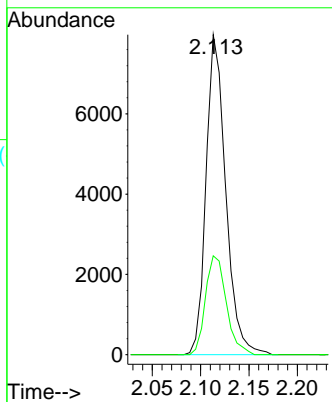


#3  
 Chloromethane  
 Concen: 11.17 ug/l  
 RT: 2.113 min Scan# 48  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

Instrument :  
 MSVOA\_Y  
 ClientSampled :

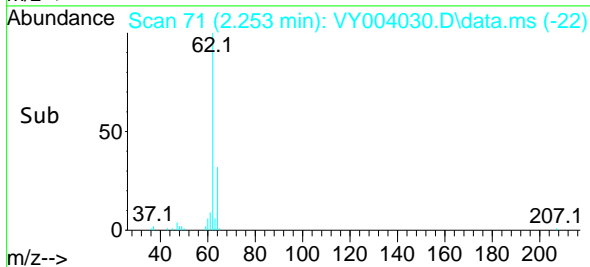
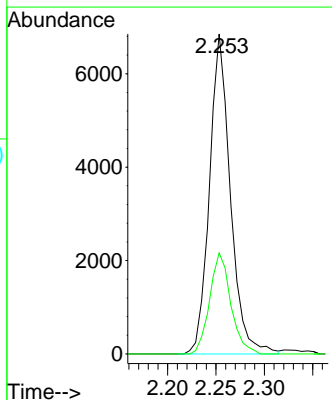
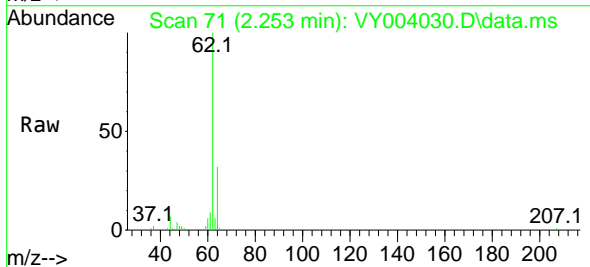


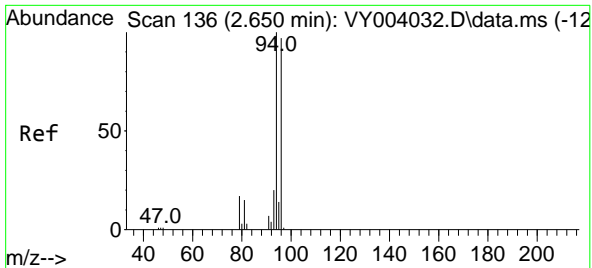
Tgt Ion: 50 Resp: 11250  
 Ion Ratio Lower Upper  
 50 100  
 52 30.9 25.4 38.2



#4  
 Vinyl Chloride  
 Concen: 10.54 ug/l  
 RT: 2.253 min Scan# 71  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

Tgt Ion: 62 Resp: 10297  
 Ion Ratio Lower Upper  
 62 100  
 64 31.6 25.3 37.9

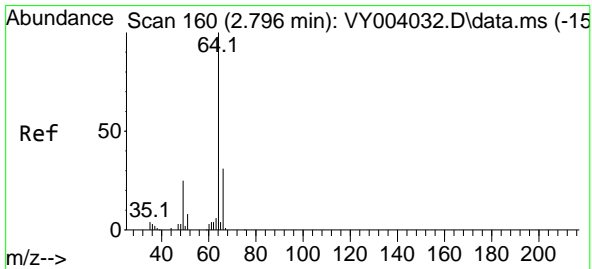
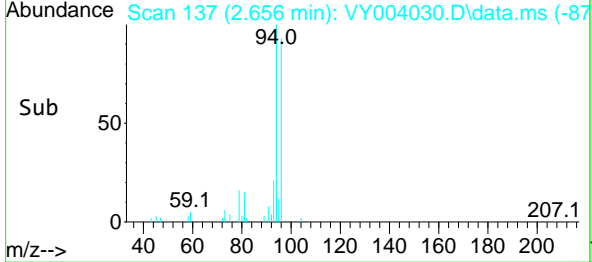
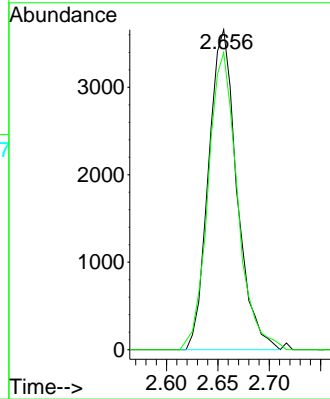
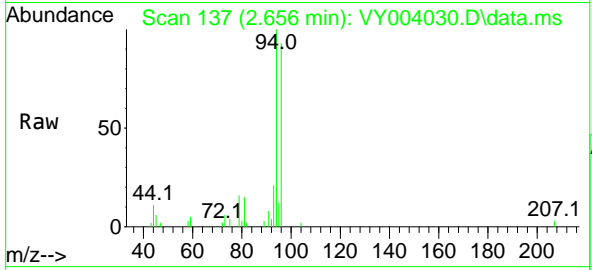




#5  
 Bromomethane  
 Concen: 10.71 ug/l  
 RT: 2.656 min Scan# 137  
 Delta R.T. 0.006 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

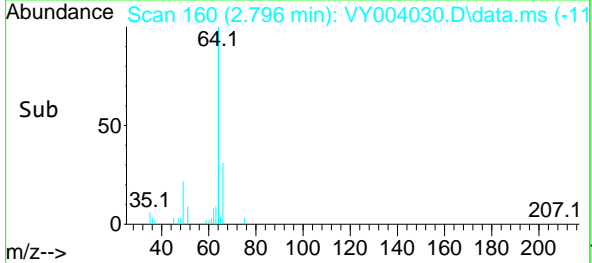
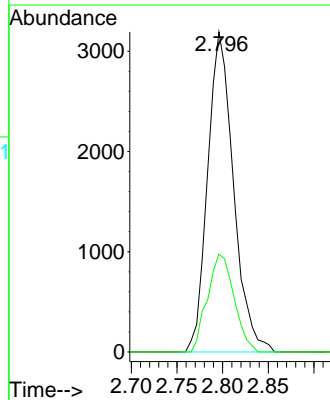
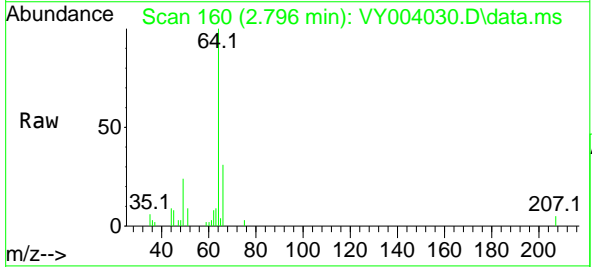
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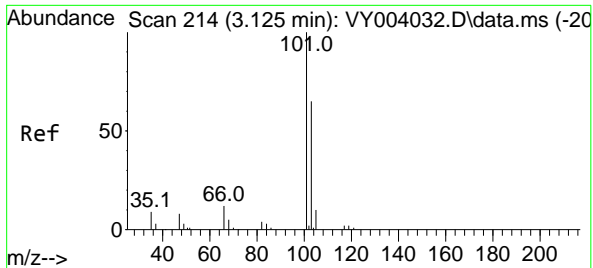
Tgt Ion: 94 Resp: 7010  
 Ion Ratio Lower Upper  
 94 100  
 96 92.9 77.4 116.2



#6  
 Chloroethane  
 Concen: 10.61 ug/l  
 RT: 2.796 min Scan# 160  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
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Tgt Ion: 64 Resp: 6261  
 Ion Ratio Lower Upper  
 64 100  
 66 30.5 25.0 37.6

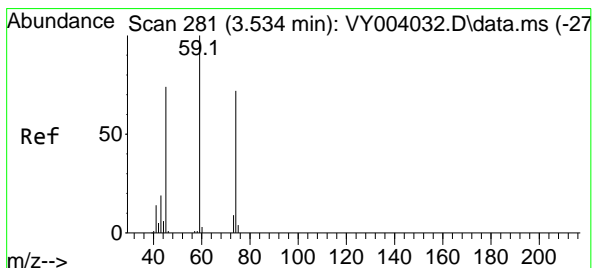
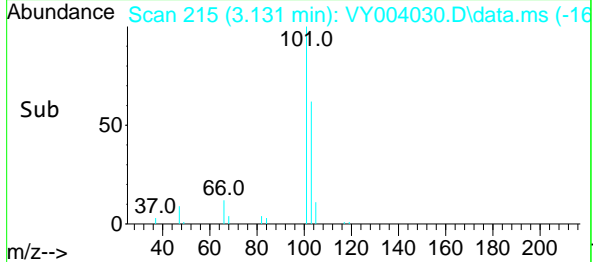
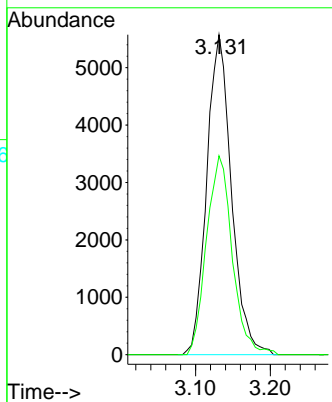
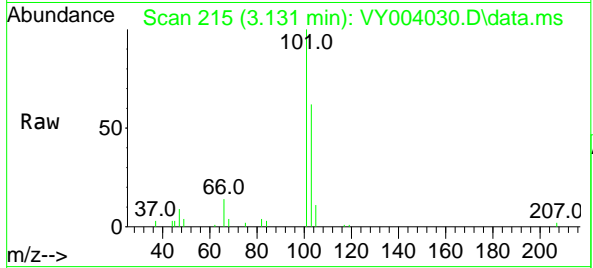




#7  
 Trichlorofluoromethane  
 Concen: 10.49 ug/l  
 RT: 3.131 min Scan# 215  
 Delta R.T. 0.006 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

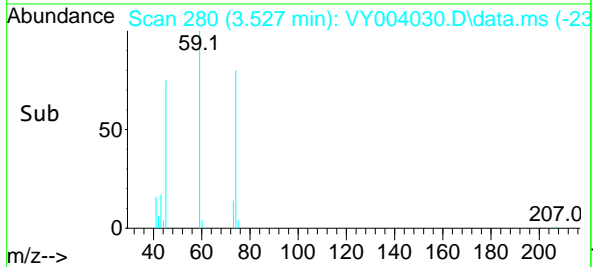
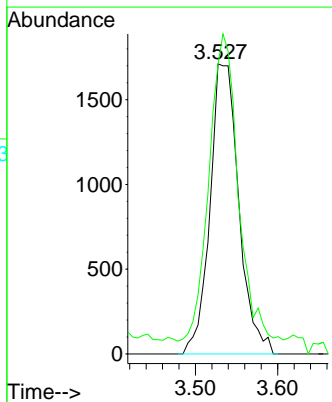
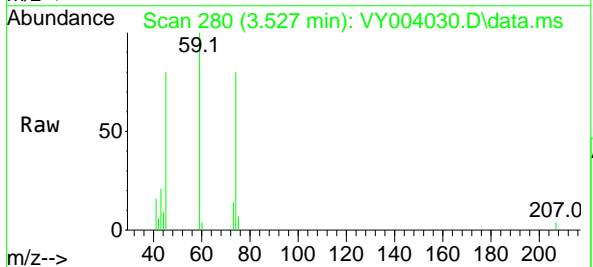
Instrument :  
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Tgt Ion: 101 Resp: 12816  
 Ion Ratio Lower Upper  
 101 100  
 103 62.2 52.2 78.2

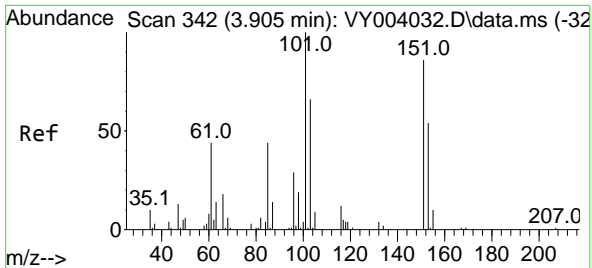


#8  
 Diethyl Ether  
 Concen: 10.68 ug/l  
 RT: 3.527 min Scan# 280  
 Delta R.T. -0.006 min  
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Tgt Ion: 74 Resp: 4172  
 Ion Ratio Lower Upper  
 74 100  
 45 106.1 52.6 157.8

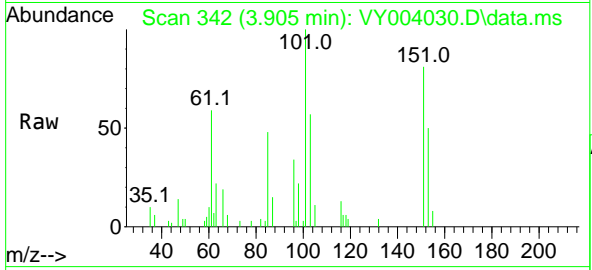






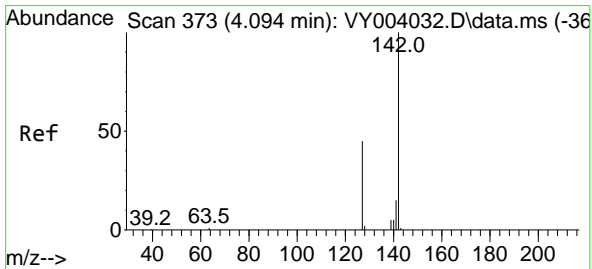
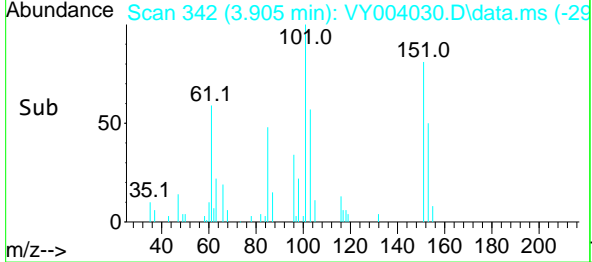
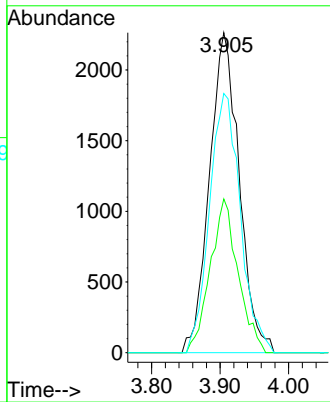
#9  
 1,1,2-Trichlorotrifluoroethane  
 Concen: 10.45 ug/l  
 RT: 3.905 min Scan# 342  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

Instrument :  
 MSVOA\_Y  
 ClientSampled :

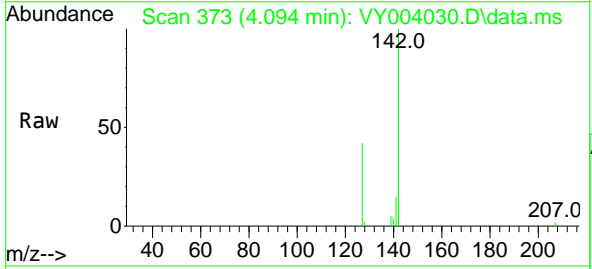


Tgt Ion:101 Resp: 6825

Ion	Ratio	Lower	Upper
101	100		
85	45.0	36.1	54.1
151	84.0	66.9	100.3

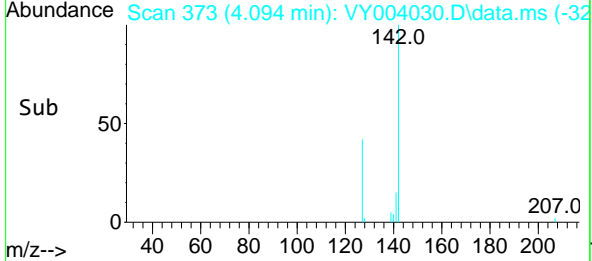
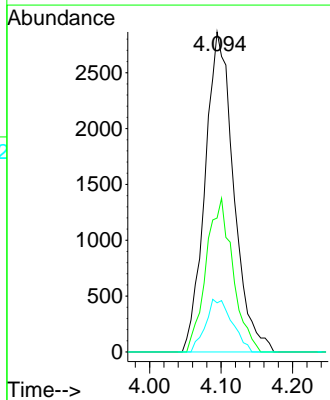


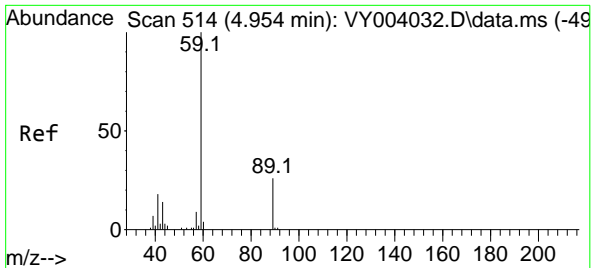
#10  
 Methyl Iodide  
 Concen: 9.72 ug/l  
 RT: 4.094 min Scan# 373  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44



Tgt Ion:142 Resp: 7970

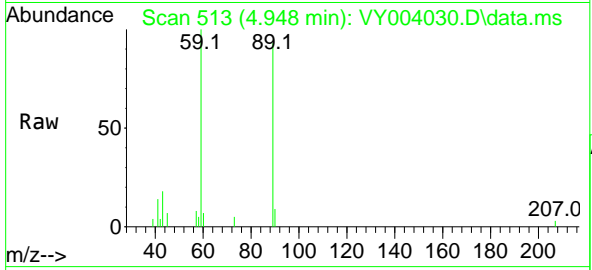
Ion	Ratio	Lower	Upper
142	100		
127	44.9	35.4	53.0
141	15.3	11.5	17.3



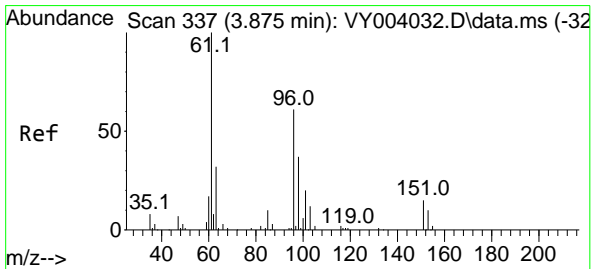
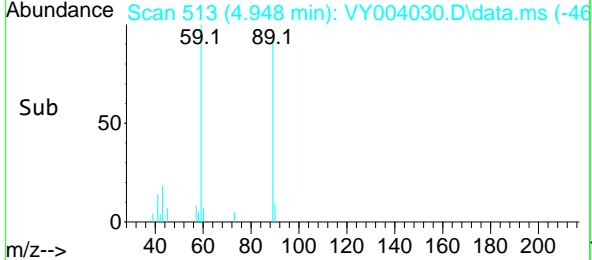
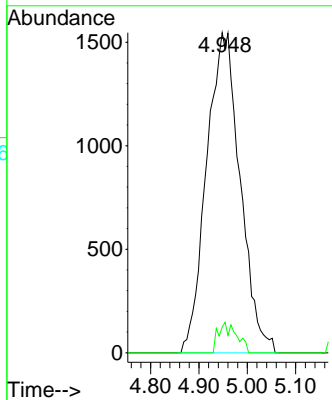


#11  
 Tert butyl alcohol  
 Concen: 63.43 ug/l  
 RT: 4.948 min Scan# 513  
 Delta R.T. -0.006 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

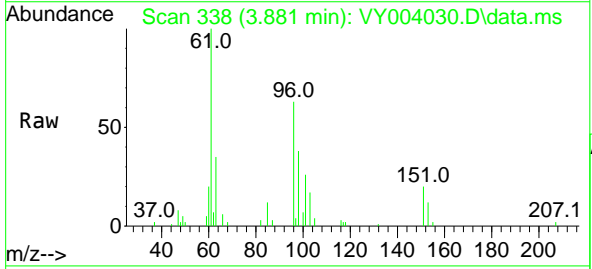
Instrument :  
 MSVOA\_Y  
 ClientSampled :



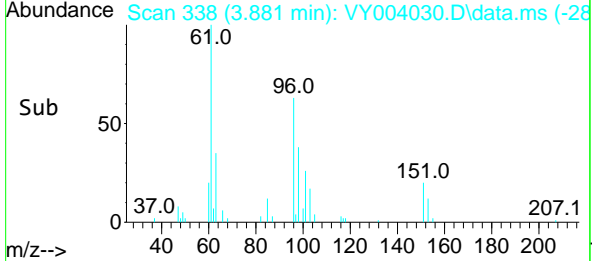
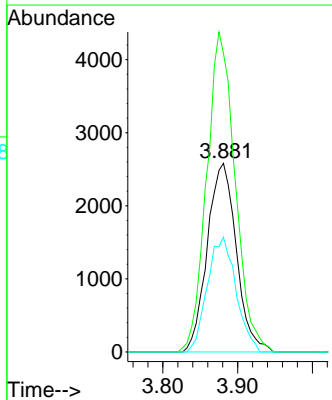
Tgt Ion: 59 Resp: 7460  
 Ion Ratio Lower Upper  
 59 100  
 57 5.1 6.9 10.3#

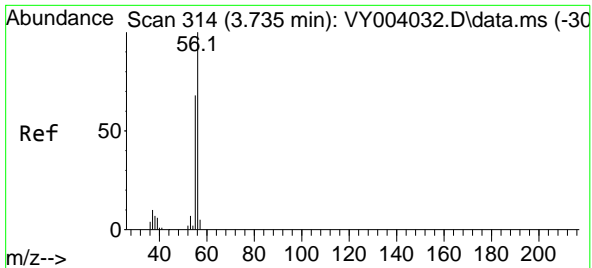


#12  
 1,1-Dichloroethene  
 Concen: 10.67 ug/l  
 RT: 3.881 min Scan# 338  
 Delta R.T. 0.006 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44



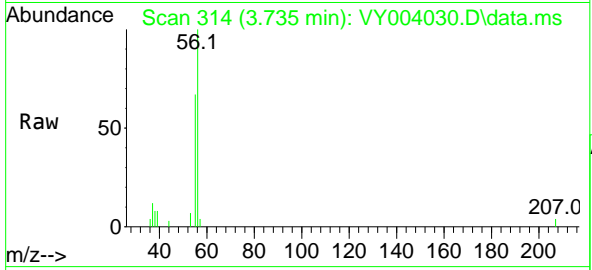
Tgt Ion: 96 Resp: 6994  
 Ion Ratio Lower Upper  
 96 100  
 61 158.2 130.7 196.1  
 98 60.8 48.9 73.3



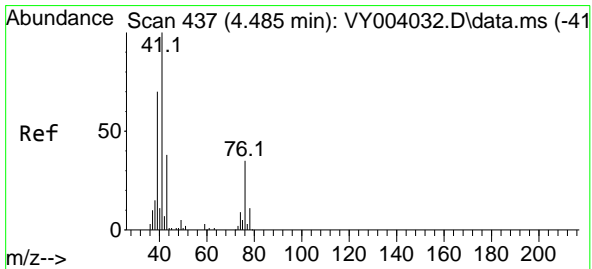
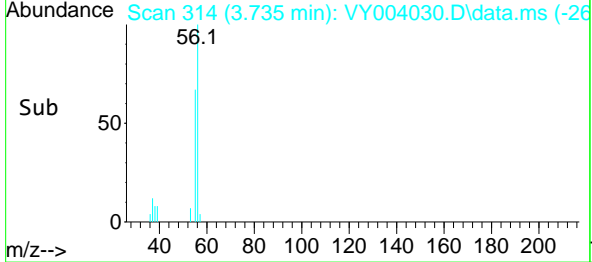
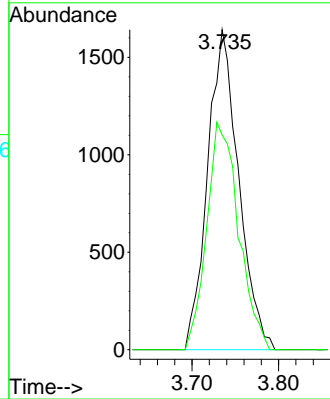


#13  
 Acrolein  
 Concen: 51.94 ug/l  
 RT: 3.735 min Scan# 314  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

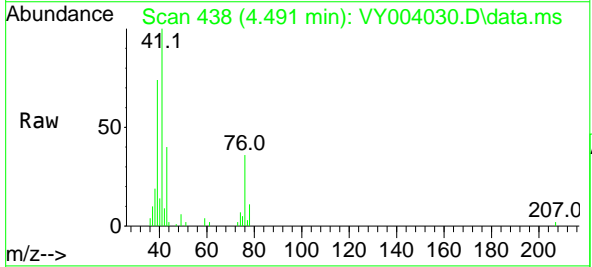
Instrument :  
 MSVOA\_Y  
 ClientSampled :



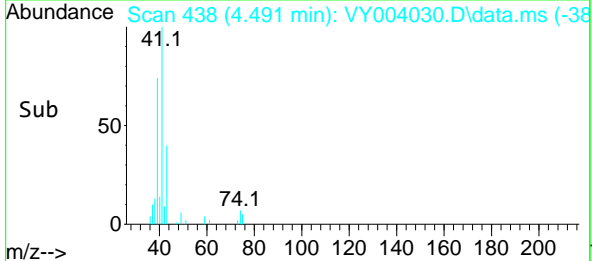
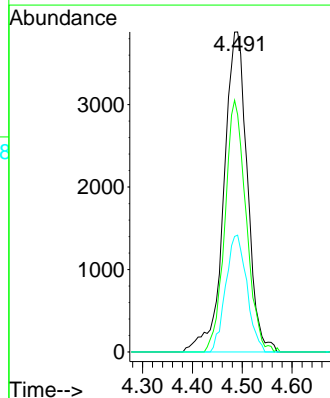
Tgt Ion: 56 Resp: 4095  
 Ion Ratio Lower Upper  
 56 100  
 55 72.8 55.4 83.0

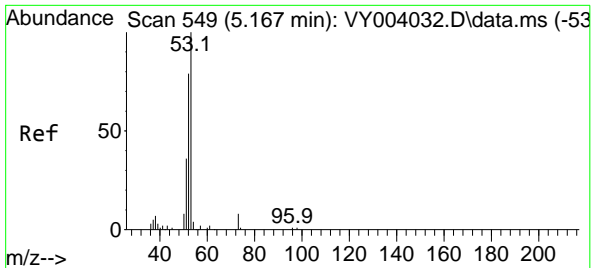


#14  
 Allyl chloride  
 Concen: 10.19 ug/l  
 RT: 4.491 min Scan# 438  
 Delta R.T. 0.006 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44



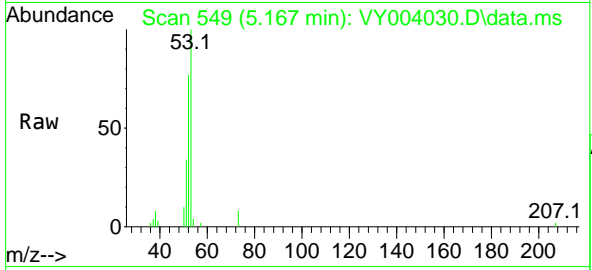
Tgt Ion: 41 Resp: 12671  
 Ion Ratio Lower Upper  
 41 100  
 39 71.2 54.0 81.0  
 76 32.9 26.1 39.1





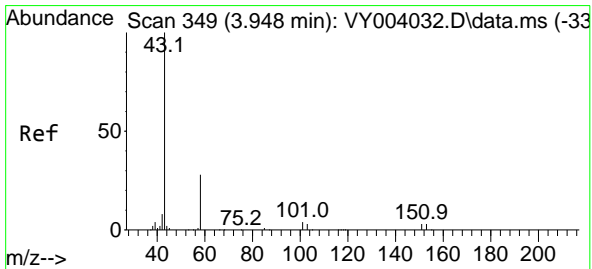
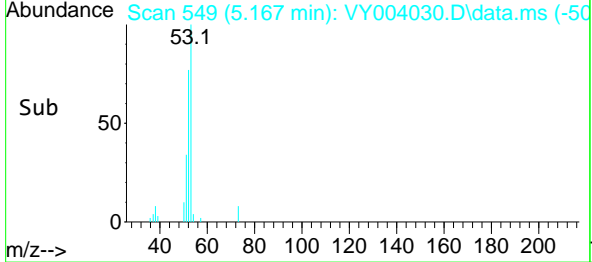
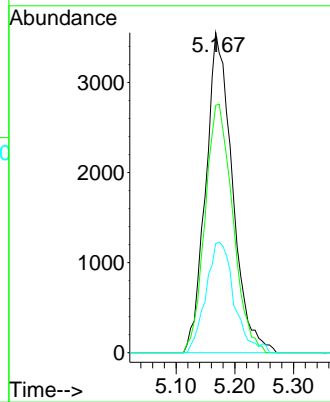
#15  
 Acrylonitrile  
 Concen: 54.41 ug/l  
 RT: 5.167 min Scan# 549  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

Instrument :  
 MSVOA\_Y  
 ClientSampled :

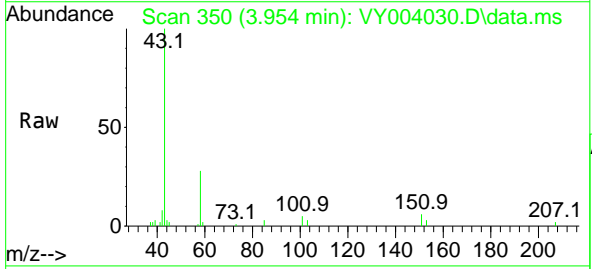


Tgt Ion: 53 Resp: 11209

Ion	Ratio	Lower	Upper
53	100		
52	80.5	66.2	99.4
51	36.6	29.5	44.3

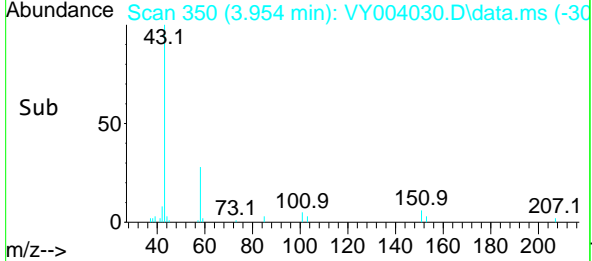
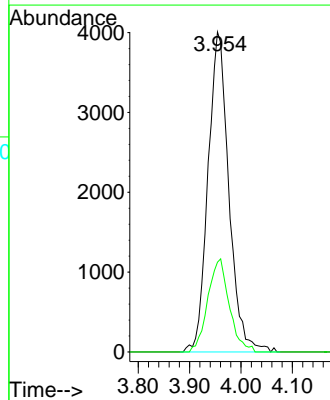


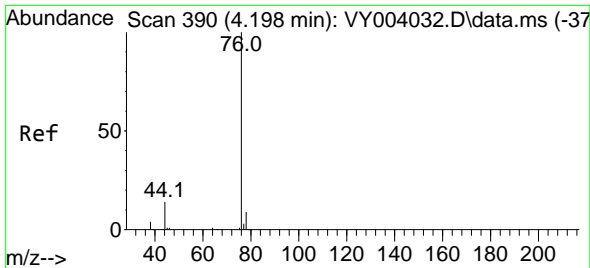
#16  
 Acetone  
 Concen: 56.45 ug/l  
 RT: 3.954 min Scan# 350  
 Delta R.T. 0.006 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44



Tgt Ion: 43 Resp: 11308

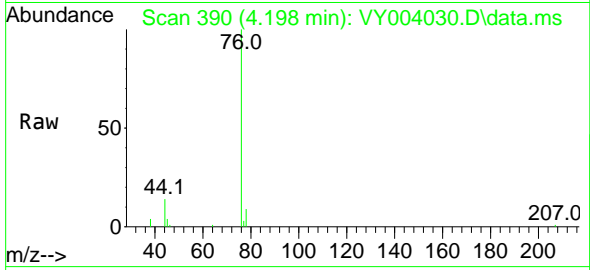
Ion	Ratio	Lower	Upper
43	100		
58	28.0	22.6	34.0



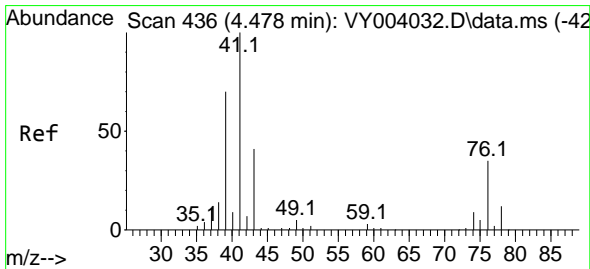
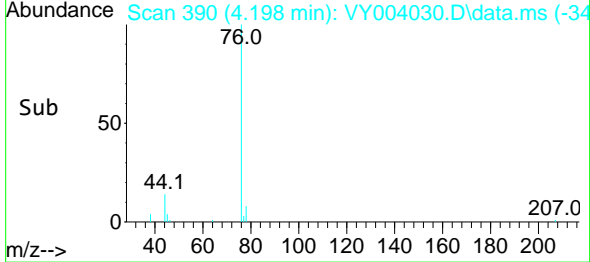
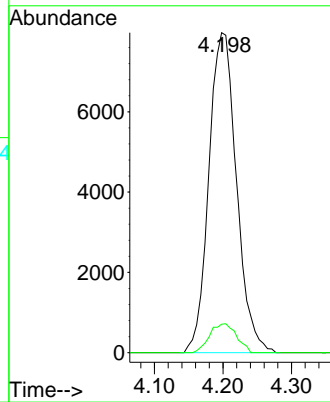


#17  
 Carbon Disulfide  
 Concen: 10.54 ug/l  
 RT: 4.198 min Scan# 390  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

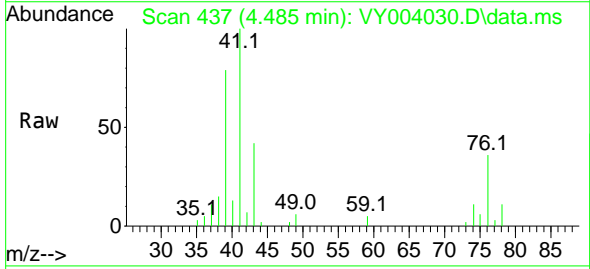
Instrument :  
 MSVOA\_Y  
 ClientSampled :



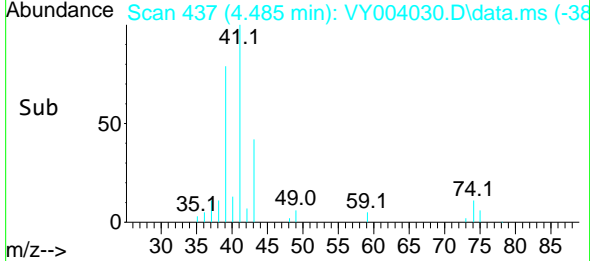
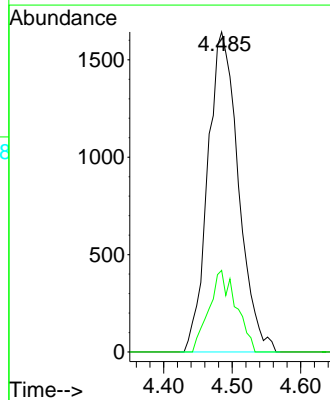
Tgt Ion: 76 Resp: 22342  
 Ion Ratio Lower Upper  
 76 100  
 78 8.9 6.8 10.2

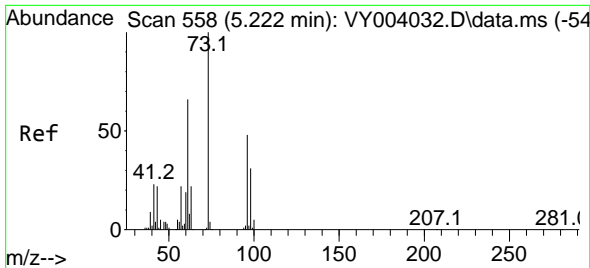


#18  
 Methyl Acetate  
 Concen: 10.85 ug/l  
 RT: 4.485 min Scan# 437  
 Delta R.T. 0.006 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44



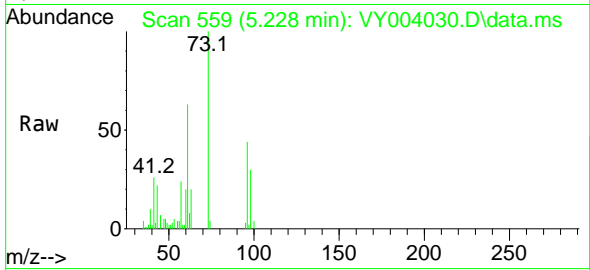
Tgt Ion: 43 Resp: 5109  
 Ion Ratio Lower Upper  
 43 100  
 74 22.5 17.6 26.4



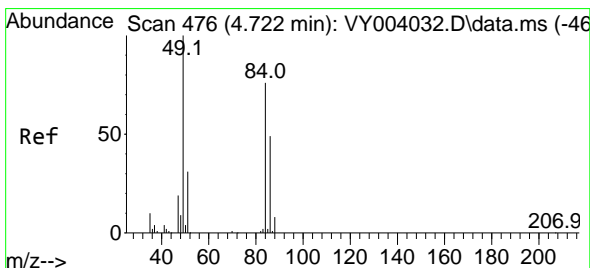
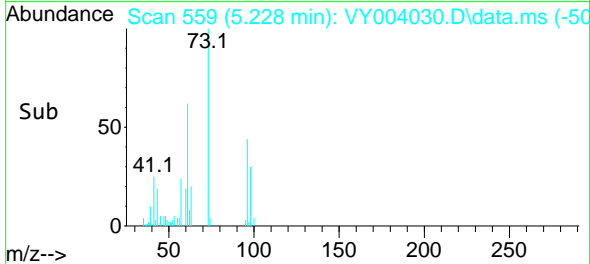
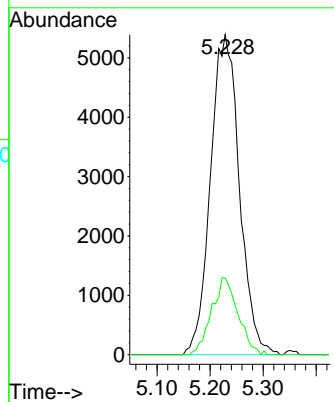


#19  
 Methyl tert-butyl Ether  
 Concen: 10.59 ug/l  
 RT: 5.228 min Scan# 559  
 Delta R.T. 0.006 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

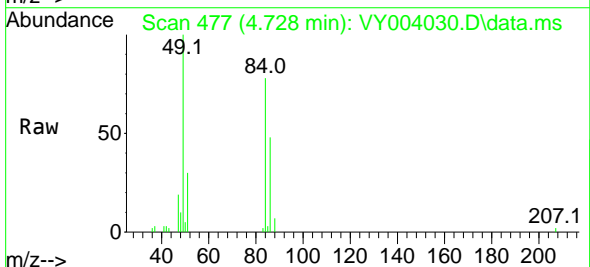
Instrument :  
 MSVOA\_Y  
 ClientSampled :



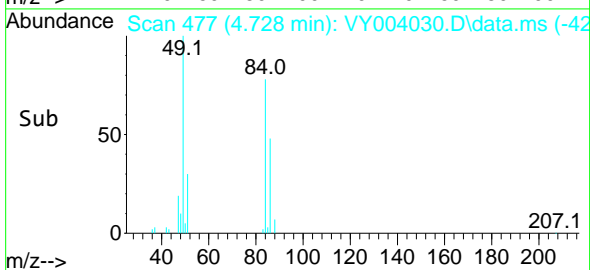
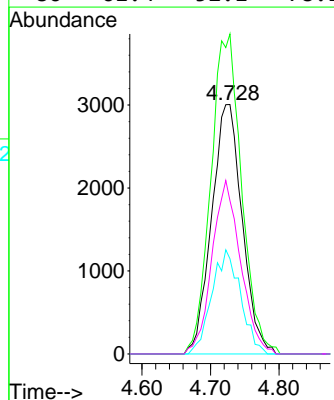
Tgt Ion: 73 Resp: 20387  
 Ion Ratio Lower Upper  
 73 100  
 57 24.0 17.5 26.3

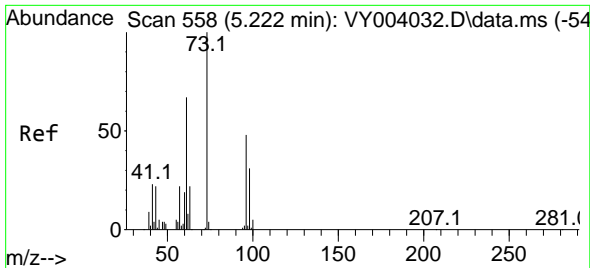


#20  
 Methylene Chloride  
 Concen: 11.48 ug/l  
 RT: 4.728 min Scan# 477  
 Delta R.T. 0.006 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44



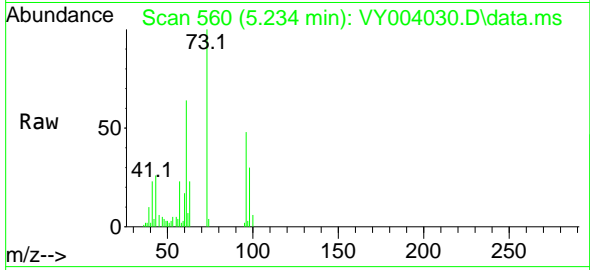
Tgt Ion: 84 Resp: 9293  
 Ion Ratio Lower Upper  
 84 100  
 49 128.3 105.8 158.6  
 51 38.2 32.6 48.8  
 86 61.4 52.1 78.1



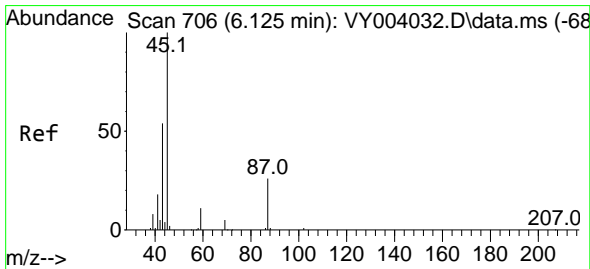
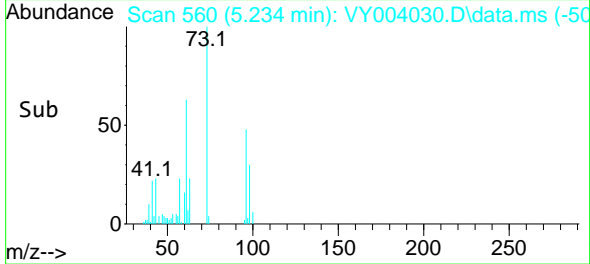
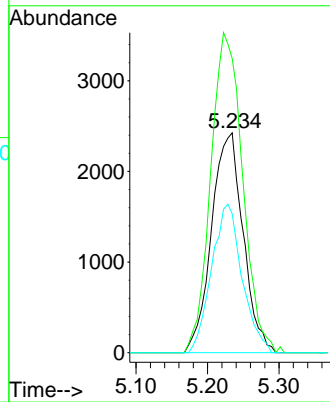


#21  
 trans-1,2-Dichloroethene  
 Concen: 10.10 ug/l  
 RT: 5.234 min Scan# 560  
 Delta R.T. 0.012 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

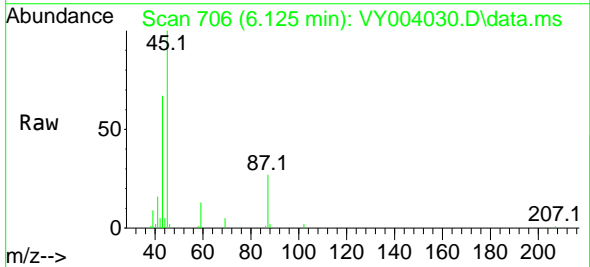
Instrument :  
 MSVOA\_Y  
 ClientSampled :



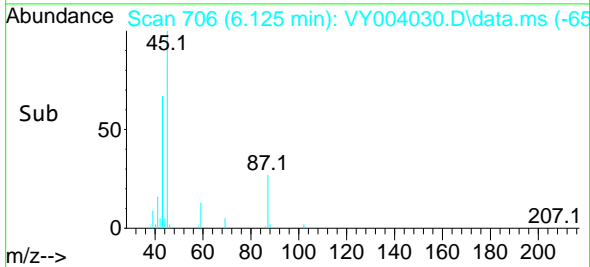
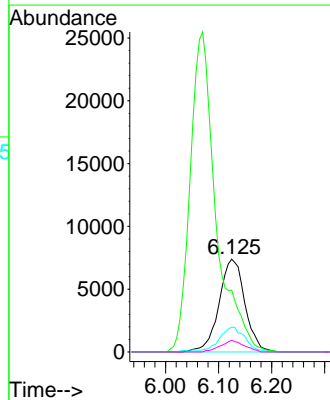
Tgt Ion: 96 Resp: 7444  
 Ion Ratio Lower Upper  
 96 100  
 61 133.9 110.8 166.2  
 98 63.2 51.0 76.6

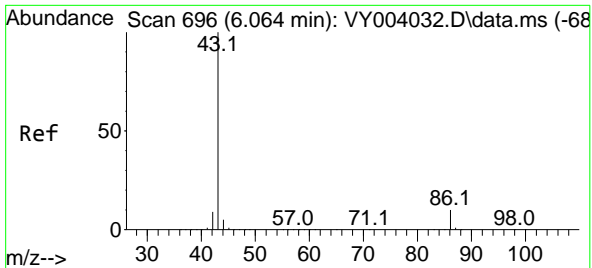


#22  
 Diisopropyl ether  
 Concen: 10.23 ug/l  
 RT: 6.125 min Scan# 706  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44



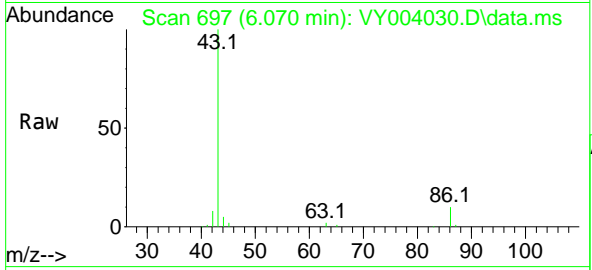
Tgt Ion: 45 Resp: 25004  
 Ion Ratio Lower Upper  
 45 100  
 43 66.5 45.1 67.7  
 87 26.6 21.0 31.4  
 59 12.6 9.2 13.8



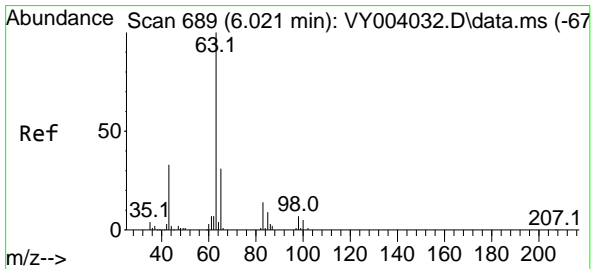
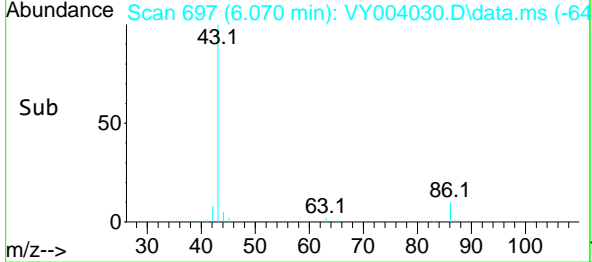
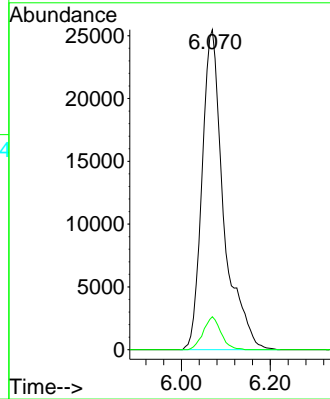


#23  
 Vinyl Acetate  
 Concen: 52.09 ug/l  
 RT: 6.070 min Scan# 697  
 Delta R.T. 0.006 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

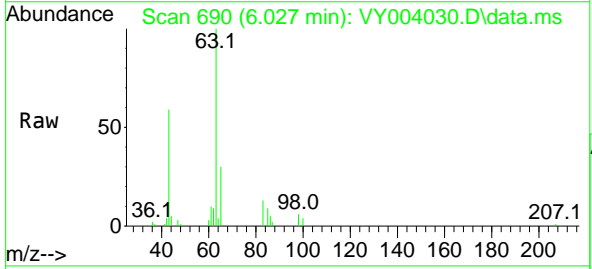
Instrument :  
 MSVOA\_Y  
 ClientSampled :



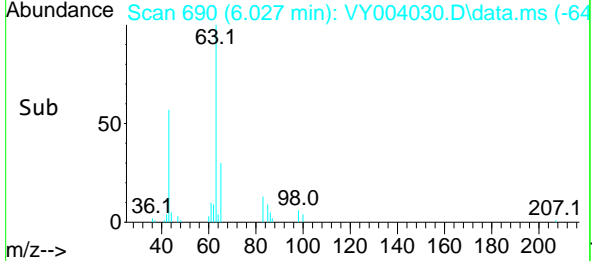
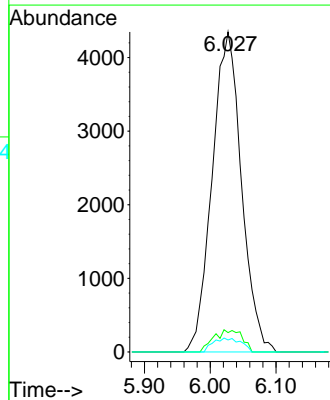
Tgt Ion: 43 Resp: 86188  
 Ion Ratio Lower Upper  
 43 100  
 86 10.3 7.8 11.6



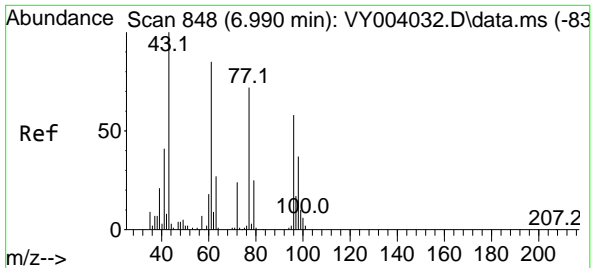
#24  
 1,1-Dichloroethane  
 Concen: 10.33 ug/l  
 RT: 6.027 min Scan# 690  
 Delta R.T. 0.006 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44



Tgt Ion: 63 Resp: 13496  
 Ion Ratio Lower Upper  
 63 100  
 98 6.1 3.5 10.4  
 100 3.7 2.3 6.9

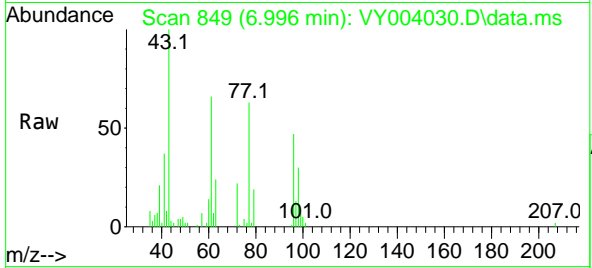




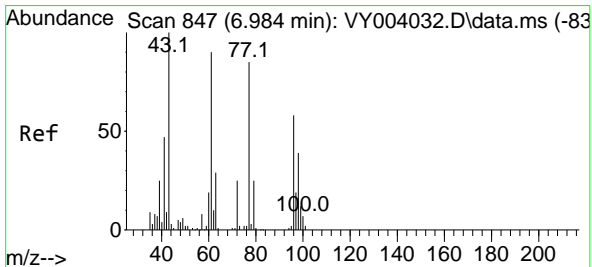
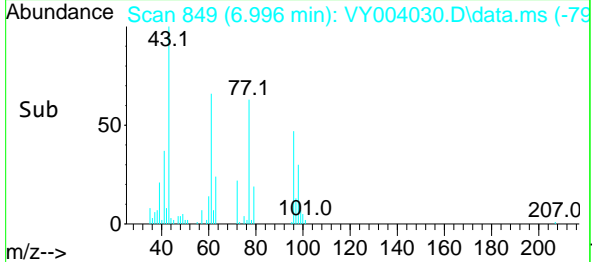
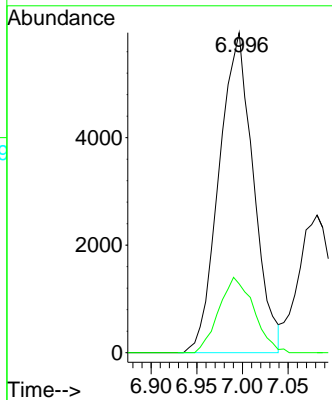


#25  
 2-Butanone  
 Concen: 54.42 ug/l  
 RT: 6.996 min Scan# 849  
 Delta R.T. 0.006 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

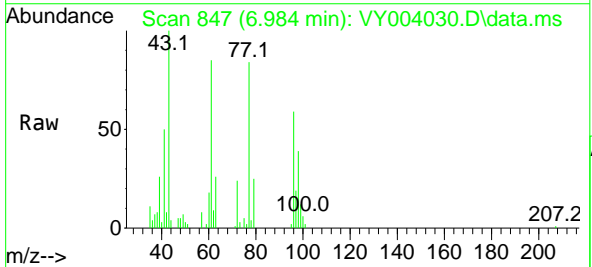
Instrument :  
 MSVOA\_Y  
 ClientSampled :



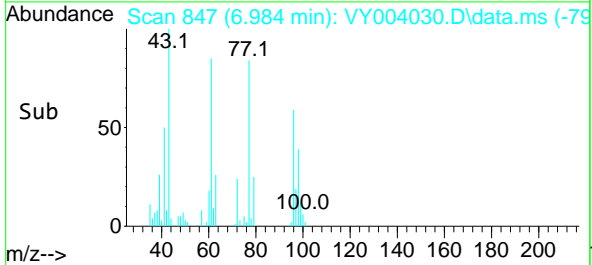
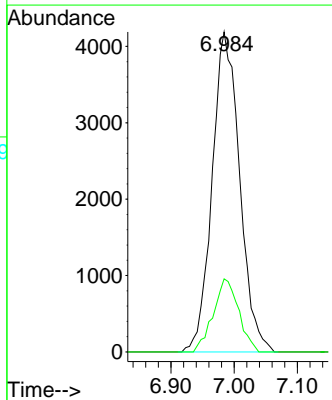
Tgt Ion: 43 Resp: 15535  
 Ion Ratio Lower Upper  
 43 100  
 72 21.5 19.4 29.0

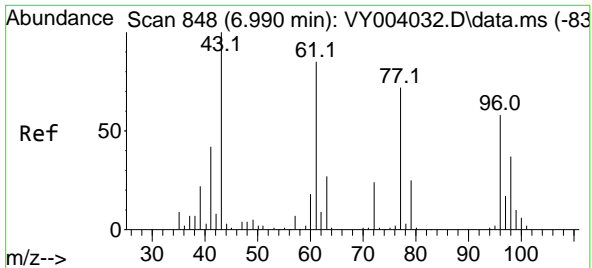


#26  
 2,2-Dichloropropane  
 Concen: 10.46 ug/l  
 RT: 6.984 min Scan# 847  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44



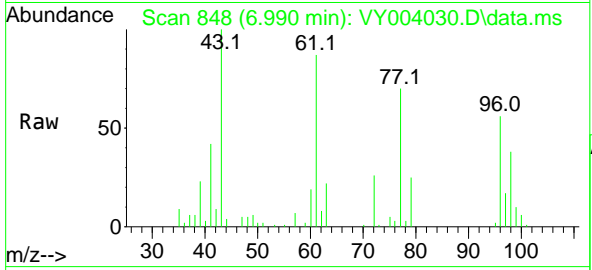
Tgt Ion: 77 Resp: 12642  
 Ion Ratio Lower Upper  
 77 100  
 97 21.0 11.4 34.1





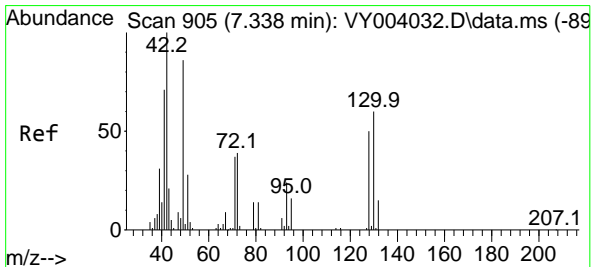
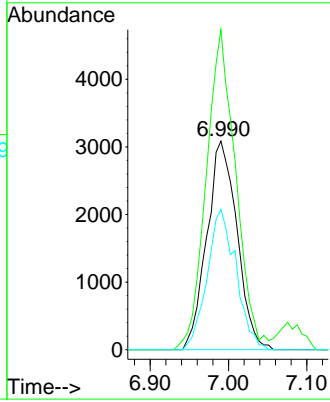
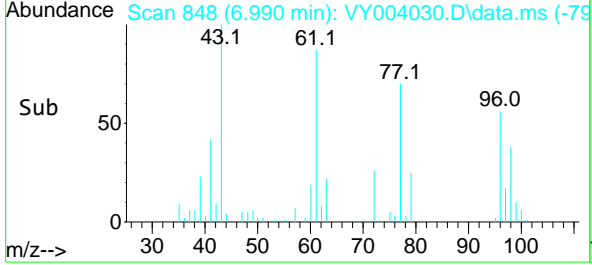
#27  
 cis-1,2-Dichloroethene  
 Concen: 10.20 ug/l  
 RT: 6.990 min Scan# 848  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

Instrument :  
 MSVOA\_Y  
 ClientSampled :

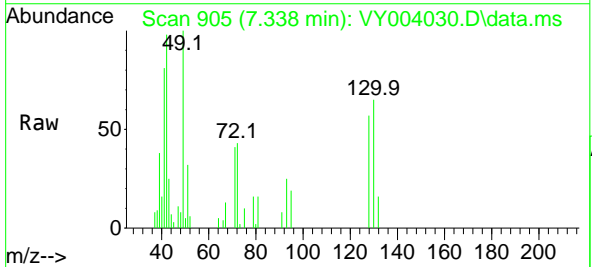


Tgt Ion: 96 Resp: 8258

Ion	Ratio	Lower	Upper
96	100		
61	149.7	0.0	303.6
98	64.5	0.0	130.6

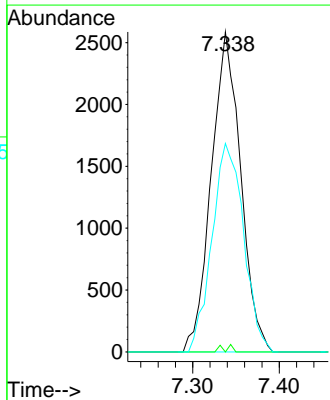
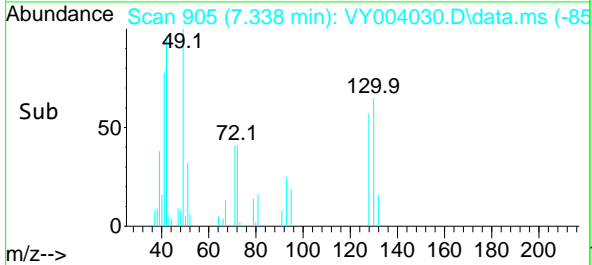


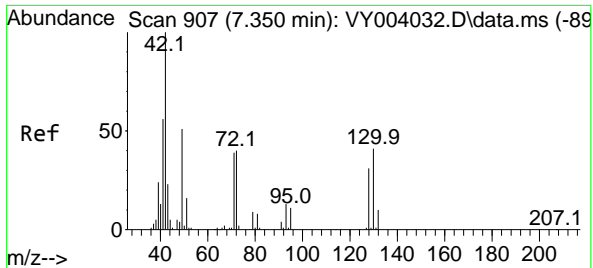
#28  
 Bromochloromethane  
 Concen: 10.56 ug/l  
 RT: 7.338 min Scan# 905  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44



Tgt Ion: 49 Resp: 6097

Ion	Ratio	Lower	Upper
49	100		
129	0.3	0.0	4.4
130	70.1	59.0	88.4



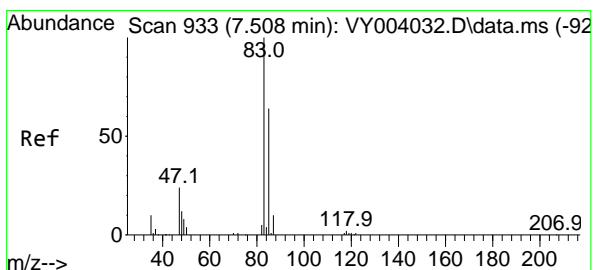
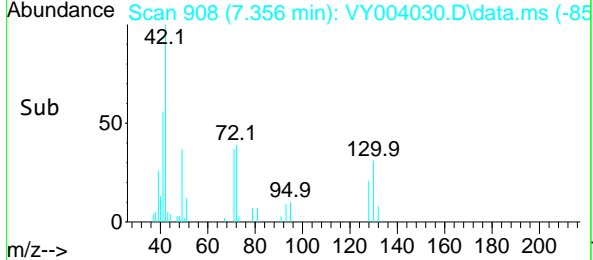
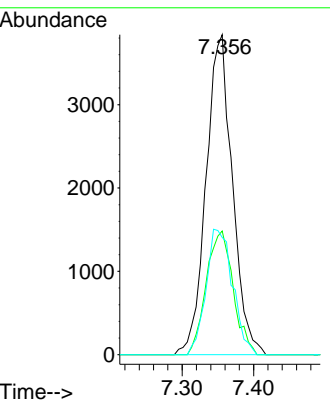
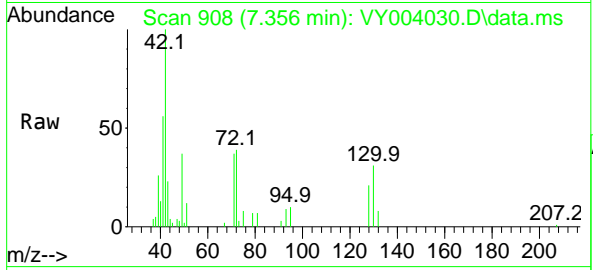


#29  
 Tetrahydrofuran  
 Concen: 53.35 ug/l  
 RT: 7.356 min Scan# 908  
 Delta R.T. 0.006 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

Instrument :  
 MSVOA\_Y  
 ClientSampled :

Tgt Ion: 42 Resp: 9830

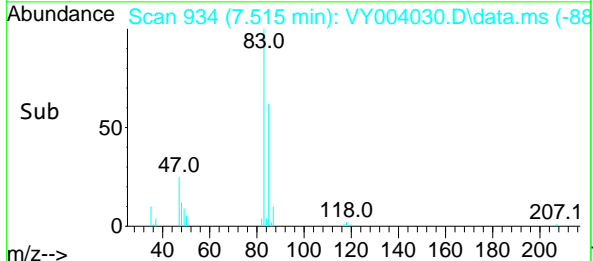
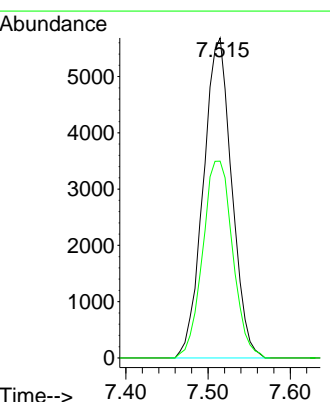
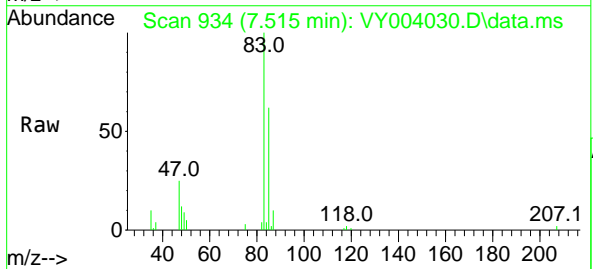
Ion	Ratio	Lower	Upper
42	100		
72	39.5	32.6	48.8
71	39.6	31.0	46.6

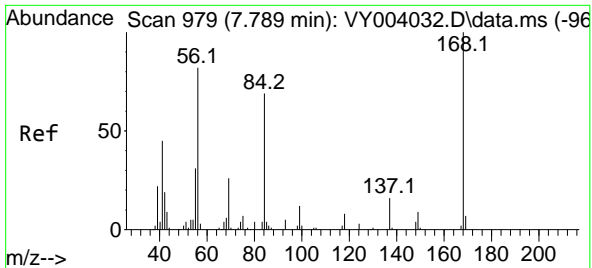


#30  
 Chloroform  
 Concen: 10.30 ug/l  
 RT: 7.515 min Scan# 934  
 Delta R.T. 0.006 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

Tgt Ion: 83 Resp: 13654

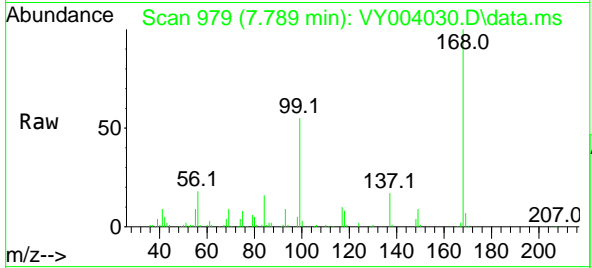
Ion	Ratio	Lower	Upper
83	100		
85	61.5	51.0	76.6



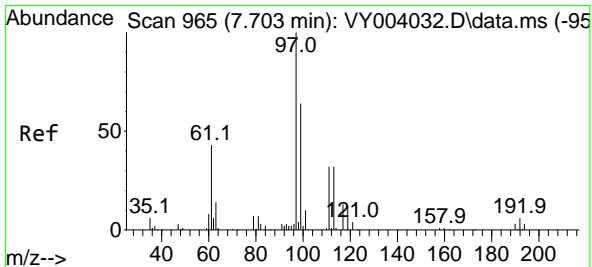
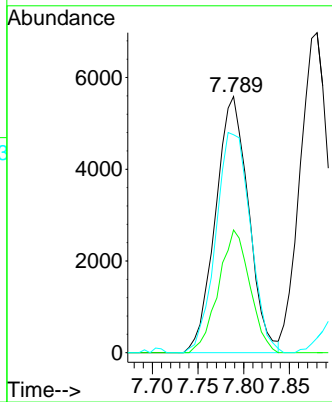
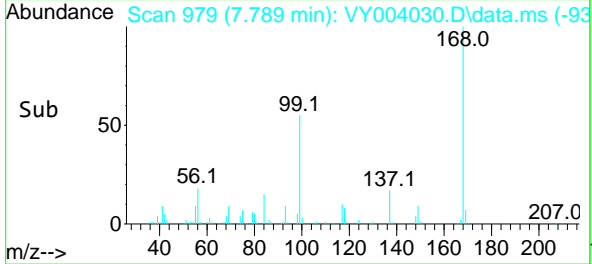


#31  
 Cyclohexane  
 Concen: 10.57 ug/l  
 RT: 7.789 min Scan# 979  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

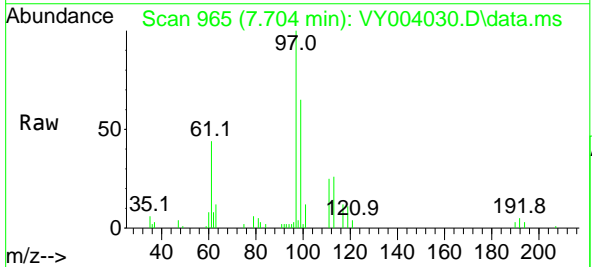
Instrument :  
 MSVOA\_Y  
 ClientSampled :



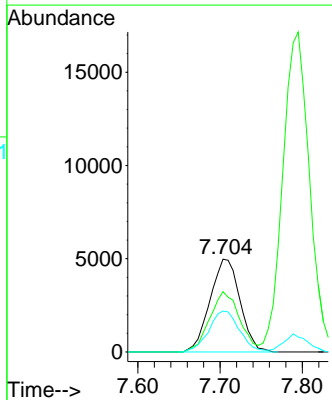
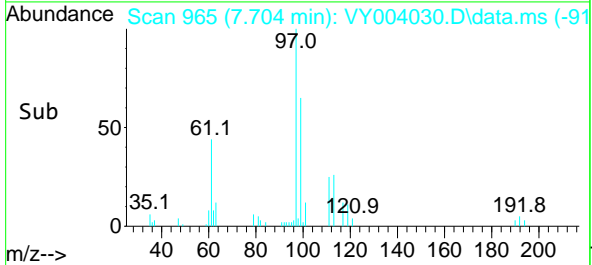
Tgt Ion	Resp	Lower	Upper
56	14055		
69	47.9	25.3	37.9#
84	85.1	67.3	100.9

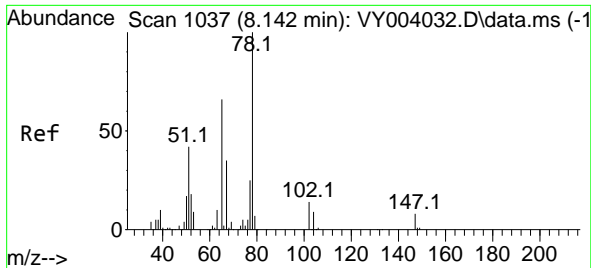


#32  
 1,1,1-Trichloroethane  
 Concen: 10.36 ug/l  
 RT: 7.704 min Scan# 965  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44



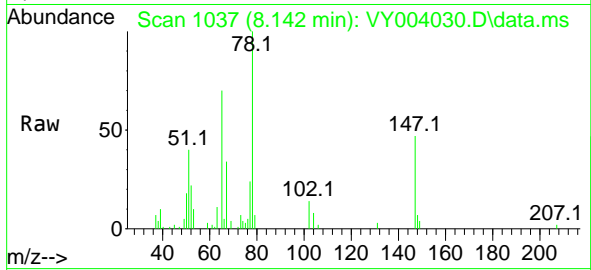
Tgt Ion	Resp	Lower	Upper
97	12617		
99	64.9	51.8	77.6
61	45.0	34.5	51.7



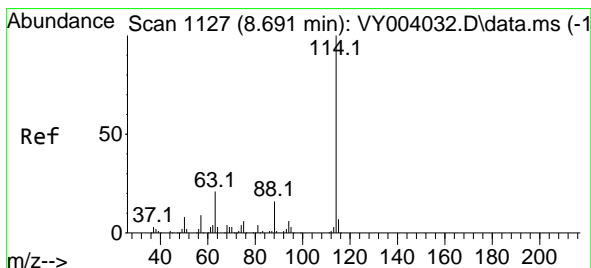
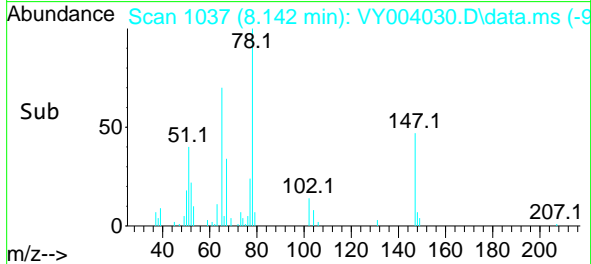
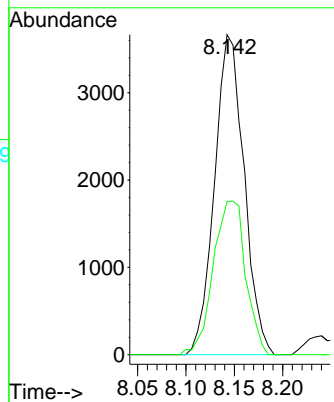


#33  
 1,2-Dichloroethane-d4  
 Concen: 9.83 ug/l  
 RT: 8.142 min Scan# 1037  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

Instrument :  
 MSVOA\_Y  
 ClientSampled :

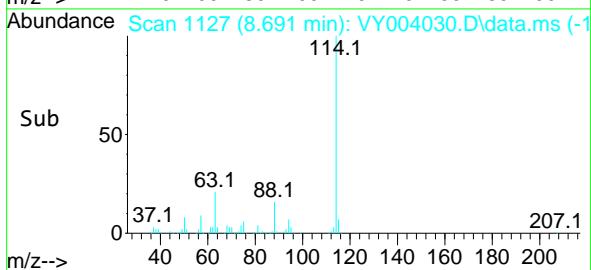
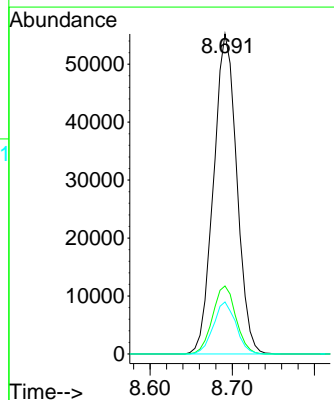
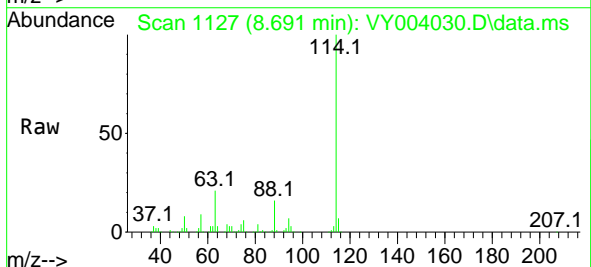


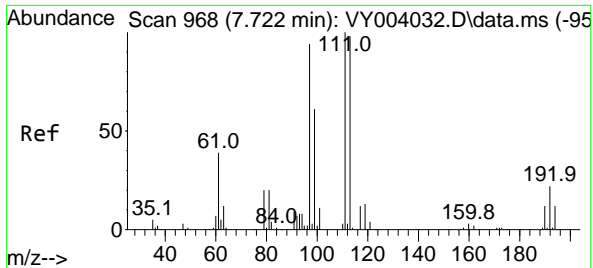
Tgt Ion: 65 Resp: 7790  
 Ion Ratio Lower Upper  
 65 100  
 67 52.5 0.0 101.4



#34  
 1,4-Difluorobenzene  
 Concen: 50.00 ug/l  
 RT: 8.691 min Scan# 1127  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

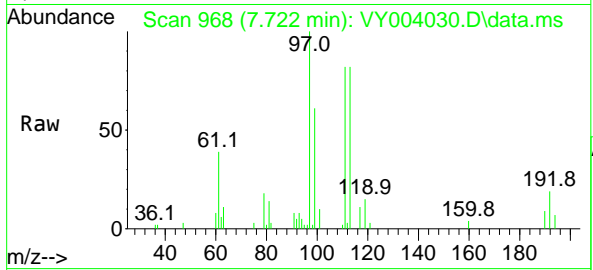
Tgt Ion: 114 Resp: 108207  
 Ion Ratio Lower Upper  
 114 100  
 63 21.3 0.0 41.6  
 88 16.3 0.0 31.4



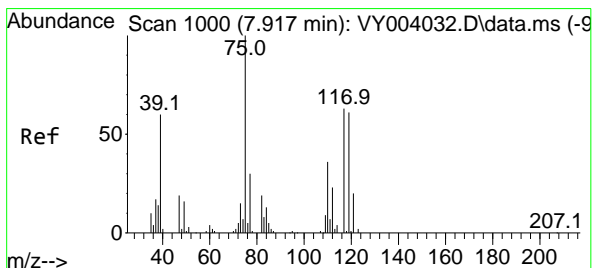
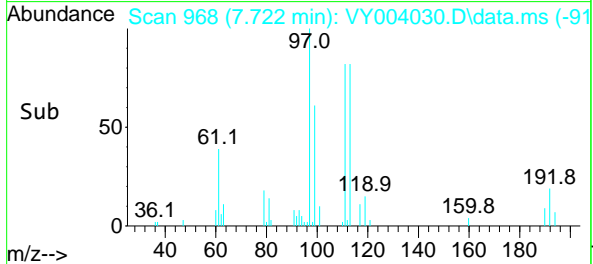
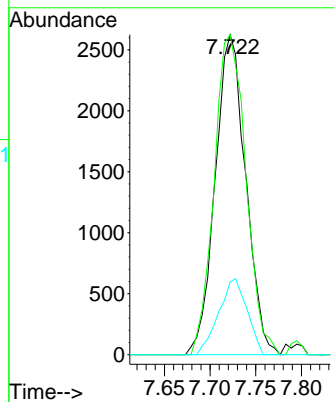


#35  
 Dibromofluoromethane  
 Concen: 9.32 ug/l  
 RT: 7.722 min Scan# 968  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

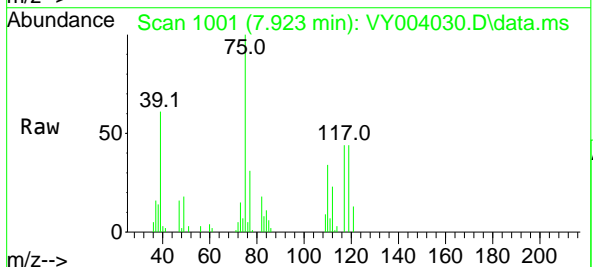
Instrument :  
 MSVOA\_Y  
 ClientSampled :



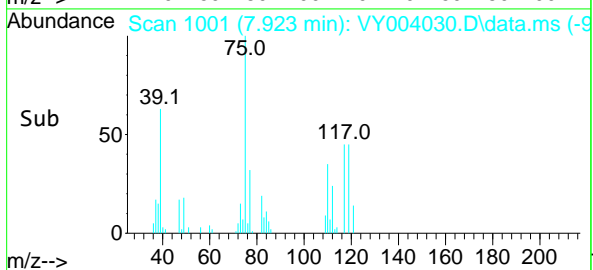
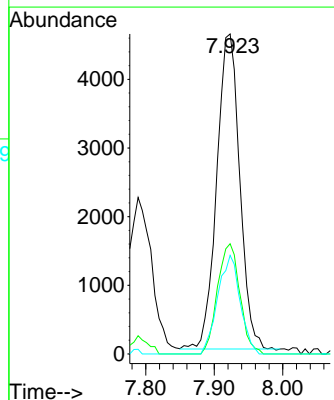
Tgt Ion:113 Resp: 6083  
 Ion Ratio Lower Upper  
 113 100  
 111 104.0 83.2 124.8  
 192 22.0 18.5 27.7

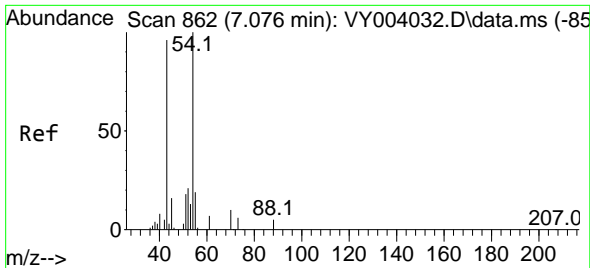


#36  
 1,1-Dichloropropene  
 Concen: 9.85 ug/l  
 RT: 7.923 min Scan# 1001  
 Delta R.T. 0.006 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44



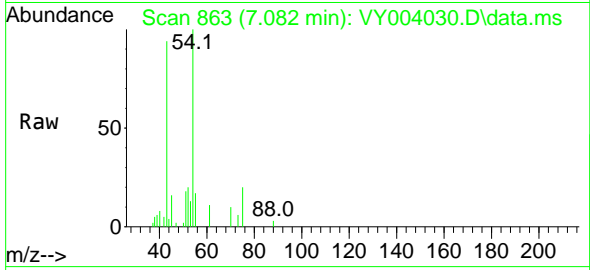
Tgt Ion: 75 Resp: 10672  
 Ion Ratio Lower Upper  
 75 100  
 110 34.0 17.4 52.3  
 77 30.4 24.5 36.7



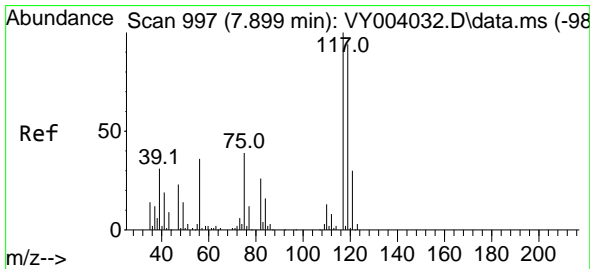
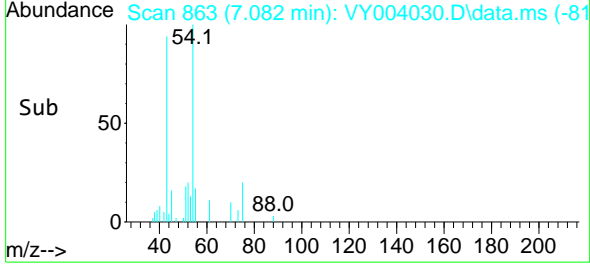
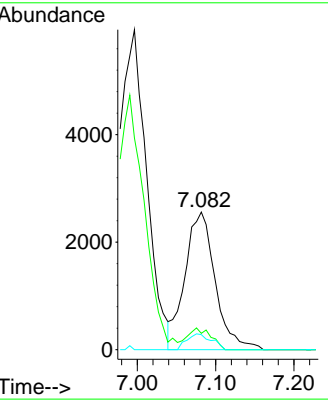


#37  
 Ethyl Acetate  
 Concen: 10.73 ug/l  
 RT: 7.082 min Scan# 863  
 Delta R.T. 0.006 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

Instrument :  
 MSVOA\_Y  
 ClientSampled :

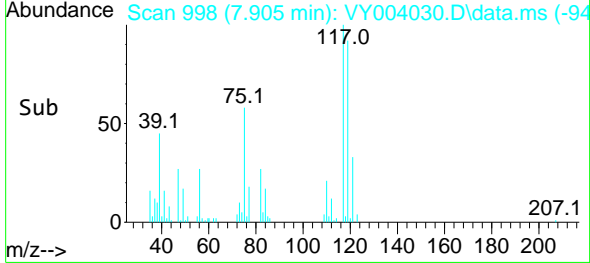
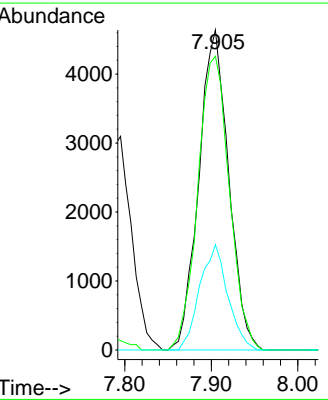
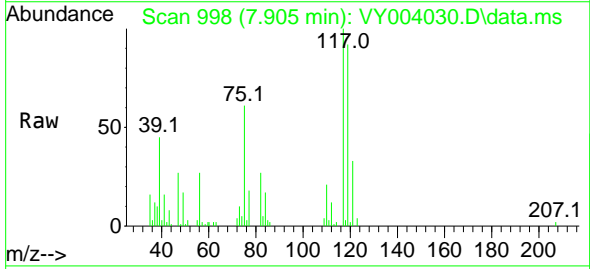


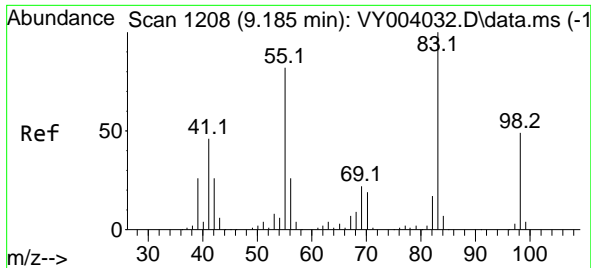
Tgt Ion: 43 Resp: 6872  
 Ion Ratio Lower Upper  
 43 100  
 61 12.4 10.7 16.1  
 70 9.4 7.7 11.5



#38  
 Carbon Tetrachloride  
 Concen: 9.94 ug/l  
 RT: 7.905 min Scan# 998  
 Delta R.T. 0.006 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

Tgt Ion:117 Resp: 11118  
 Ion Ratio Lower Upper  
 117 100  
 119 91.8 75.4 113.0  
 121 32.9 24.2 36.2

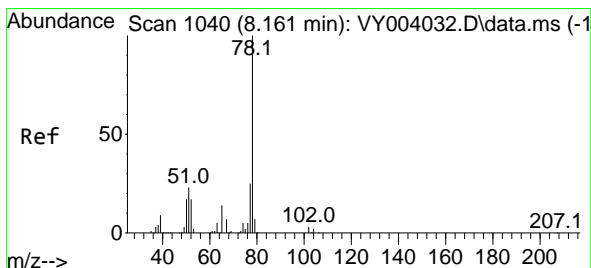
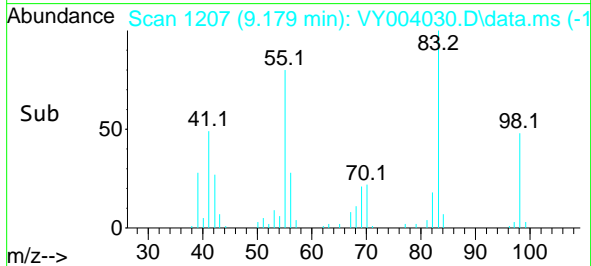
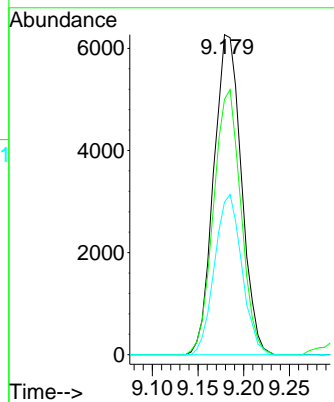
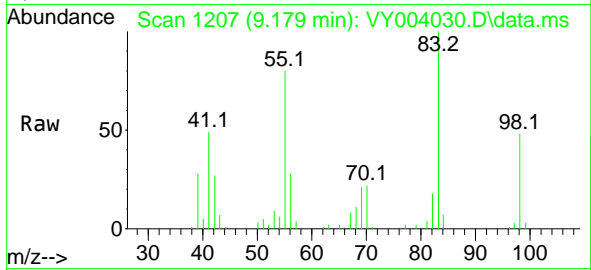




#39  
 Methylcyclohexane  
 Concen: 10.08 ug/l  
 RT: 9.179 min Scan# 1207  
 Delta R.T. -0.006 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

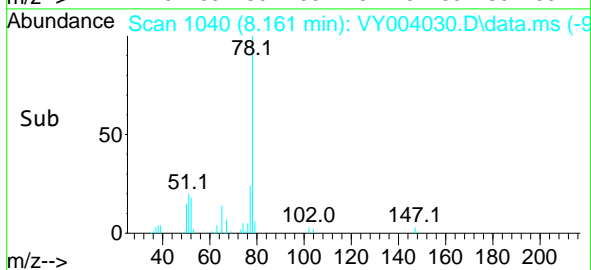
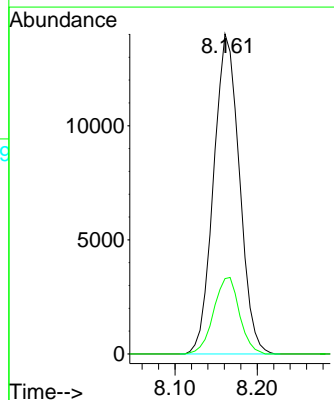
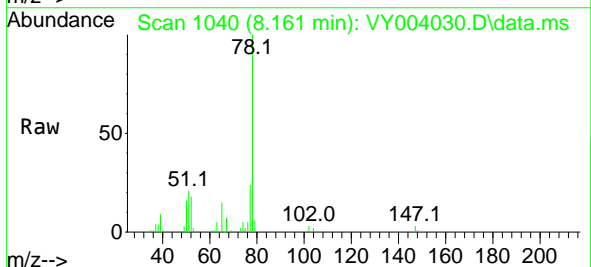
Instrument :  
 MSVOA\_Y  
 ClientSampled :

Tgt Ion	Resp	Lower	Upper
83	13190		
55	79.9	65.6	98.4
98	47.7	39.5	59.3

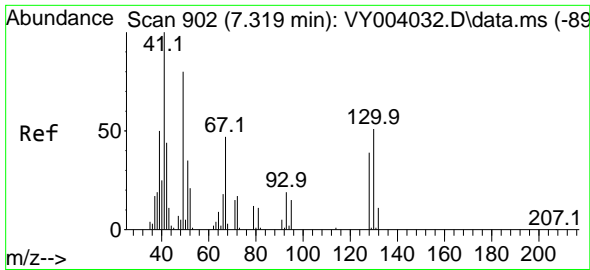


#40  
 Benzene  
 Concen: 10.17 ug/l  
 RT: 8.161 min Scan# 1040  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

Tgt Ion	Resp	Lower	Upper
78	30595		
77	23.5	20.1	30.1

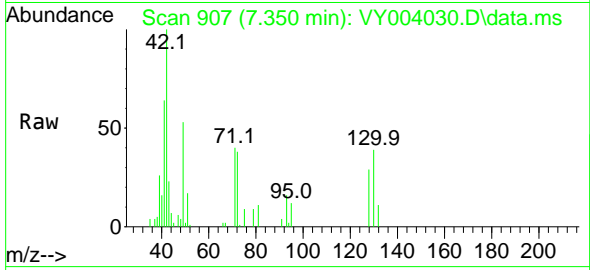




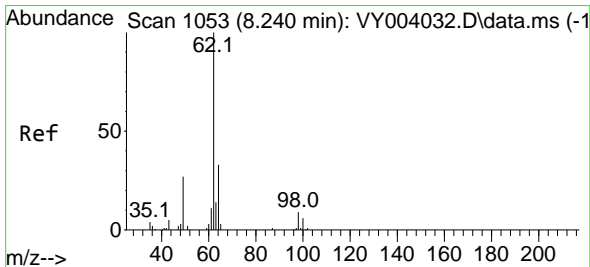
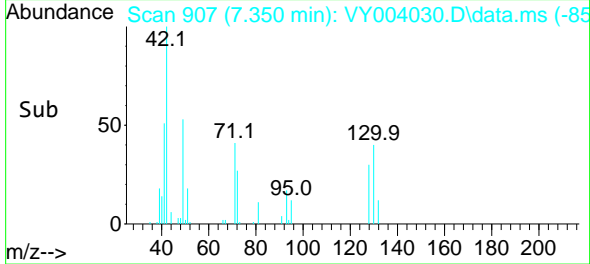
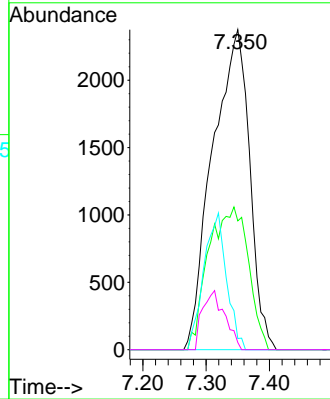


#41  
 Methacrylonitrile  
 Concen: 22.68 ug/l  
 RT: 7.350 min Scan# 907  
 Delta R.T. 0.031 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

Instrument :  
 MSVOA\_Y  
 ClientSampled :

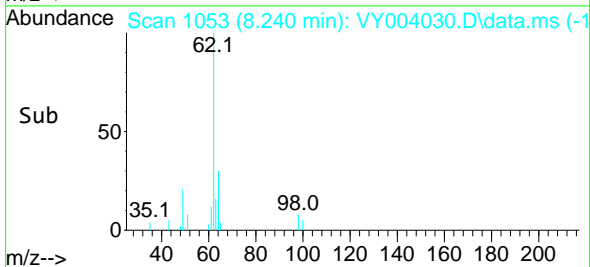
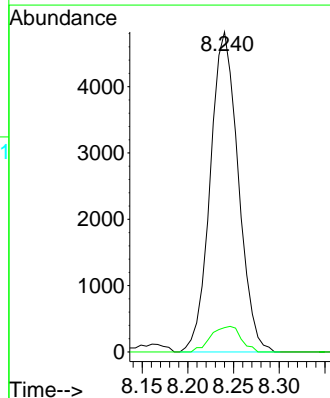
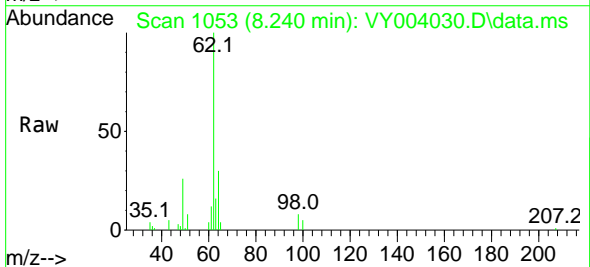


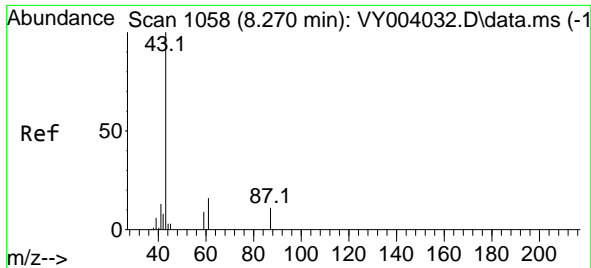
Tgt Ion: 41 Resp: 9642  
 Ion Ratio Lower Upper  
 41 100  
 39 48.1 91.2 136.8#  
 67 0.0 0.0 0.0  
 52 0.0 0.0 0.0



#42  
 1,2-Dichloroethane  
 Concen: 10.39 ug/l  
 RT: 8.240 min Scan# 1053  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

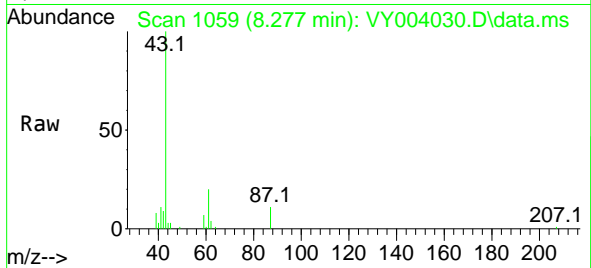
Tgt Ion: 62 Resp: 10273  
 Ion Ratio Lower Upper  
 62 100  
 98 8.6 0.0 17.0



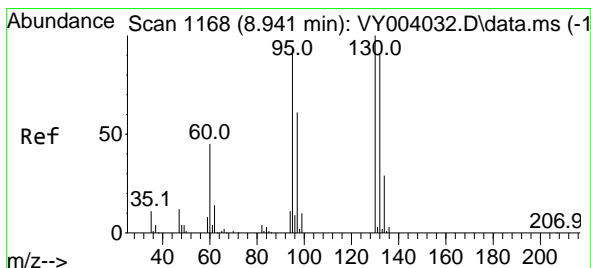
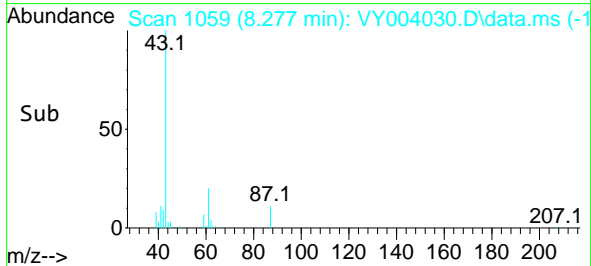
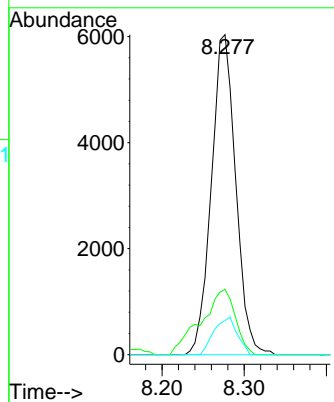


#43  
 Isopropyl Acetate  
 Concen: 10.30 ug/l  
 RT: 8.277 min Scan# 1059  
 Delta R.T. 0.006 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

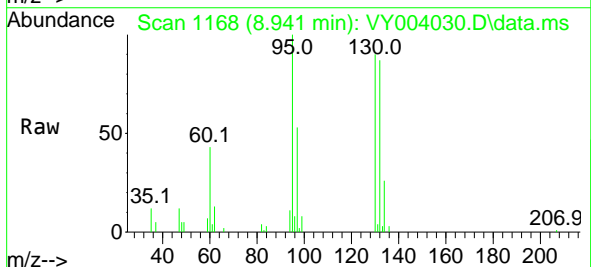
Instrument :  
 MSVOA\_Y  
 ClientSampled :



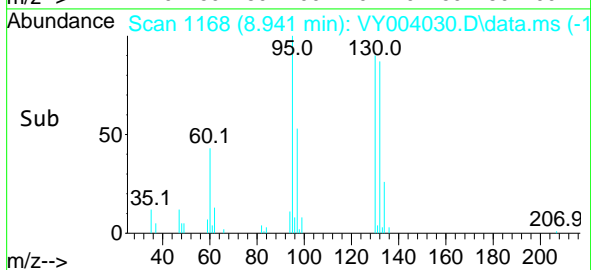
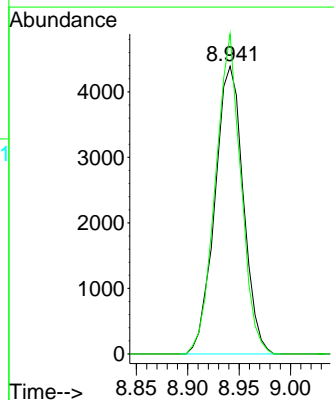
Tgt Ion: 43 Resp: 12436  
 Ion Ratio Lower Upper  
 43 100  
 61 28.8 22.1 33.1  
 87 11.1 9.8 14.8

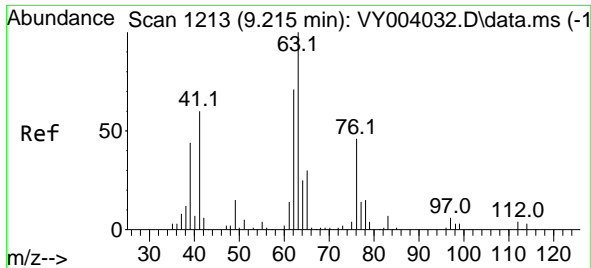


#44  
 Trichloroethene  
 Concen: 10.14 ug/l  
 RT: 8.941 min Scan# 1168  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44



Tgt Ion:130 Resp: 8429  
 Ion Ratio Lower Upper  
 130 100  
 95 111.2 0.0 188.0

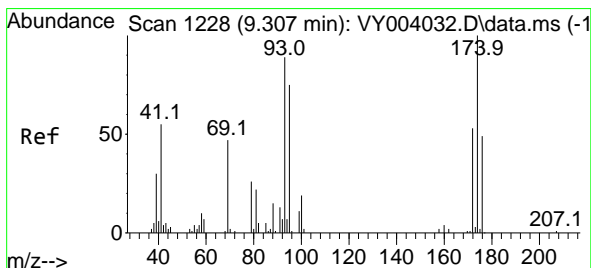
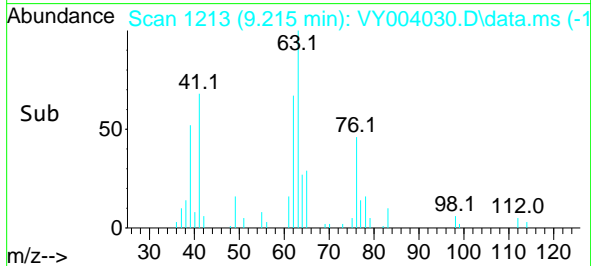
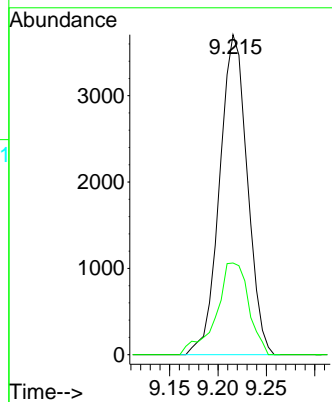
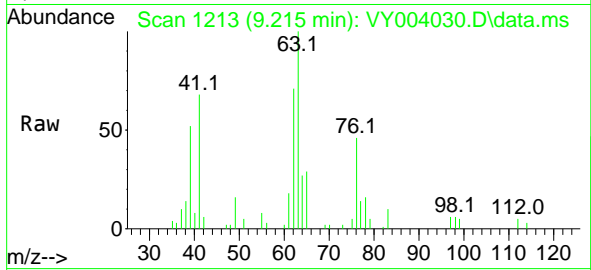




#45  
 1,2-Dichloropropane  
 Concen: 9.99 ug/l  
 RT: 9.215 min Scan# 1213  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

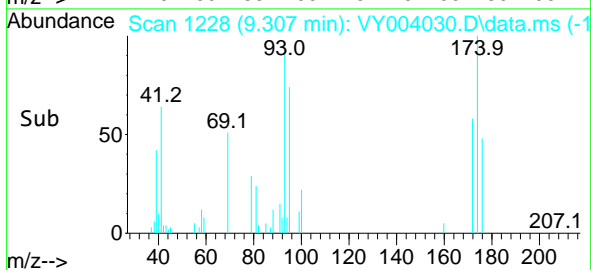
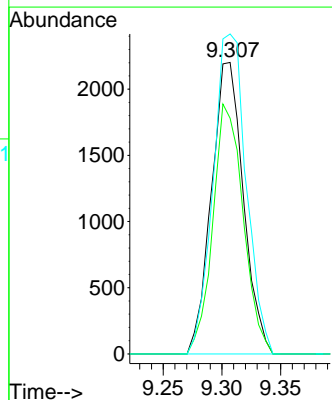
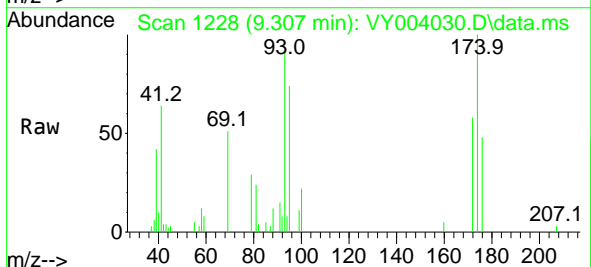
Instrument :  
 MSVOA\_Y  
 ClientSampled :

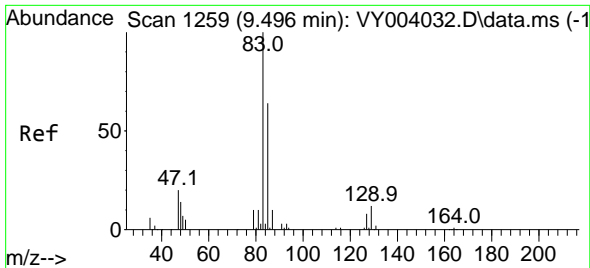
Tgt Ion: 63 Resp: 7367  
 Ion Ratio Lower Upper  
 63 100  
 65 28.7 24.4 36.6



#46  
 Dibromomethane  
 Concen: 10.09 ug/l  
 RT: 9.307 min Scan# 1228  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

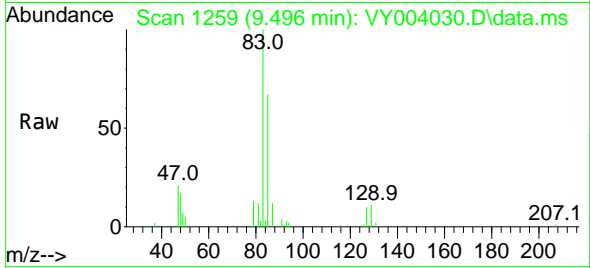
Tgt Ion: 93 Resp: 4163  
 Ion Ratio Lower Upper  
 93 100  
 95 81.4 66.3 99.5  
 174 114.0 88.1 132.1





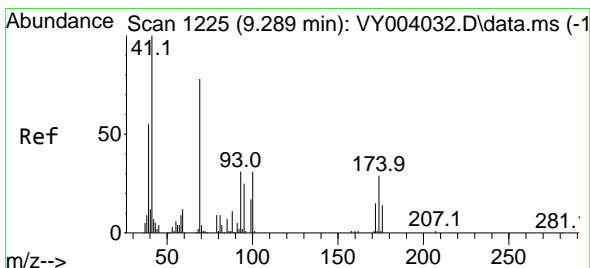
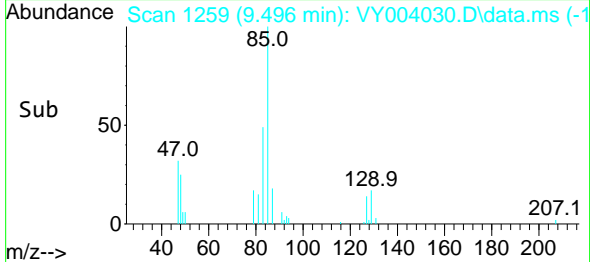
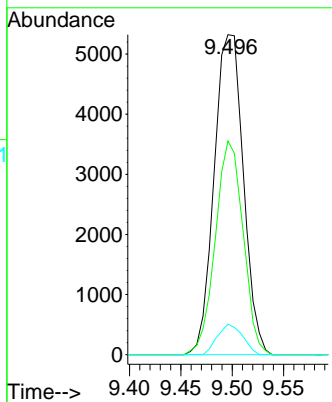
#47  
 Bromodichloromethane  
 Concen: 9.98 ug/l  
 RT: 9.496 min Scan# 1259  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

Instrument :  
 MSVOA\_Y  
 ClientSampled :

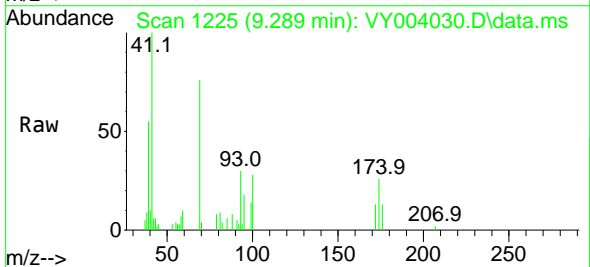


Tgt Ion: 83 Resp: 10529

Ion	Ratio	Lower	Upper
83	100		
85	66.7	51.6	77.4
127	9.6	6.5	9.7

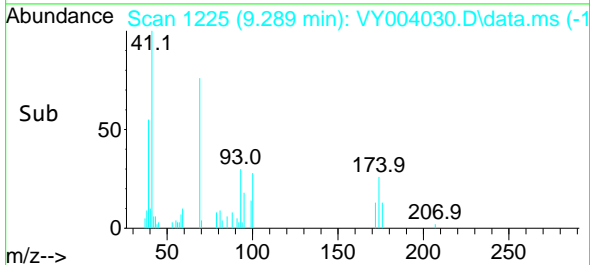
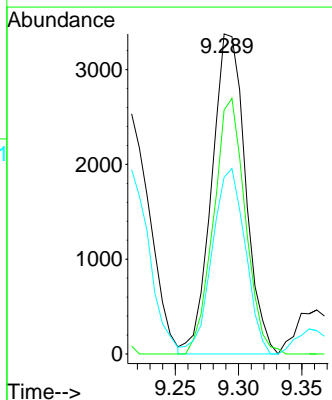


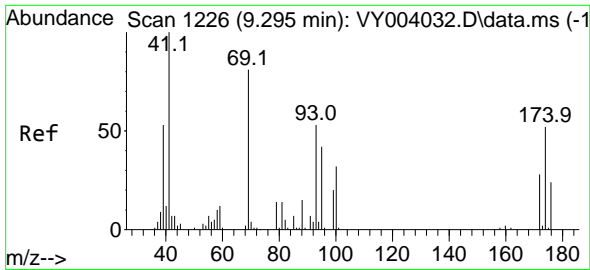
#48  
 Methyl methacrylate  
 Concen: 10.58 ug/l  
 RT: 9.289 min Scan# 1225  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44



Tgt Ion: 41 Resp: 6245

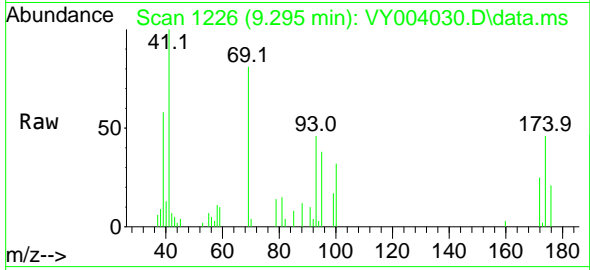
Ion	Ratio	Lower	Upper
41	100		
69	75.1	65.1	97.7
39	56.9	44.2	66.2



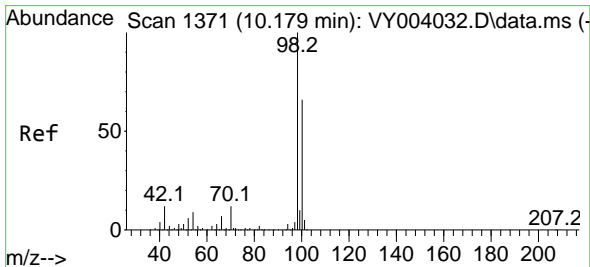
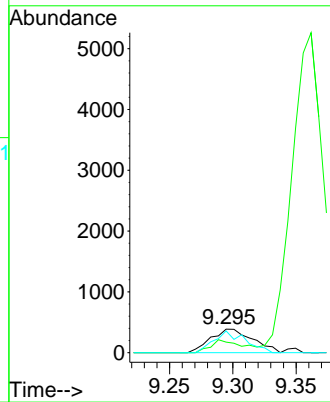
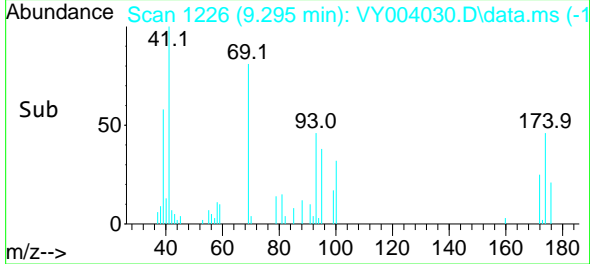


#49  
 1,4-Dioxane  
 Concen: 179.55 ug/l  
 RT: 9.295 min Scan# 1226  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

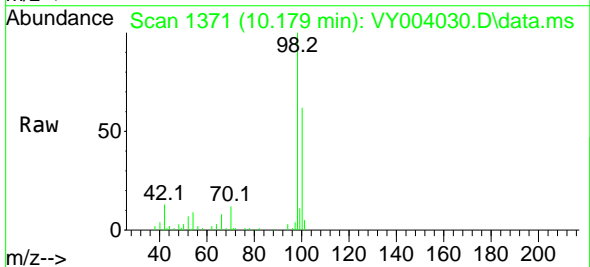
Instrument :  
 MSVOA\_Y  
 ClientSampled :



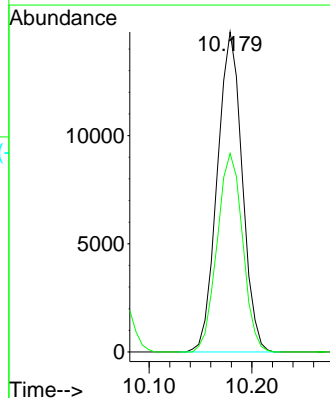
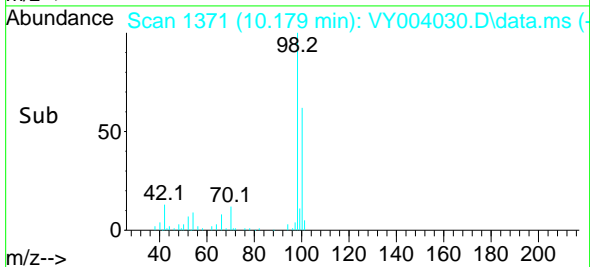
Tgt Ion: 88 Resp: 893  
 Ion Ratio Lower Upper  
 88 100  
 43 41.7 32.0 48.0  
 58 69.1 56.5 84.7

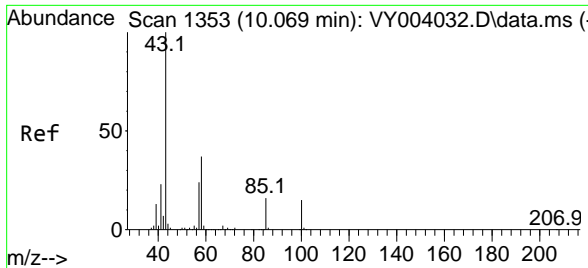


#50  
 Toluene-d8  
 Concen: 9.51 ug/l  
 RT: 10.179 min Scan# 1371  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44



Tgt Ion: 98 Resp: 24871  
 Ion Ratio Lower Upper  
 98 100  
 100 63.4 51.8 77.6

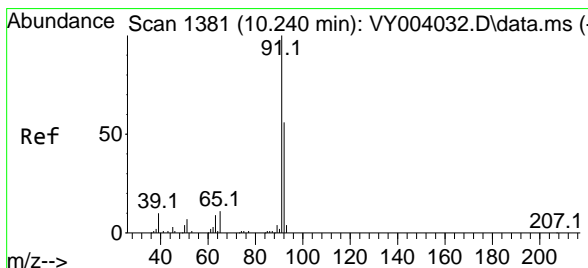
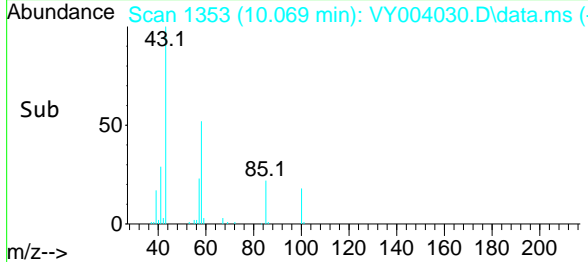
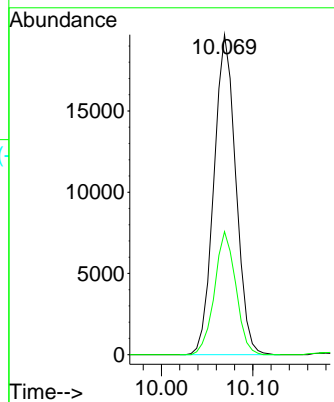
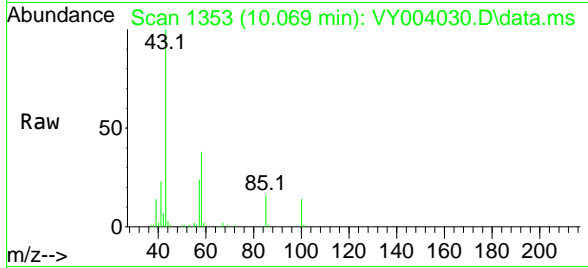




#51  
 4-Methyl-2-Pentanone  
 Concen: 52.61 ug/l  
 RT: 10.069 min Scan# 1353  
 Delta R.T. 0.009 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

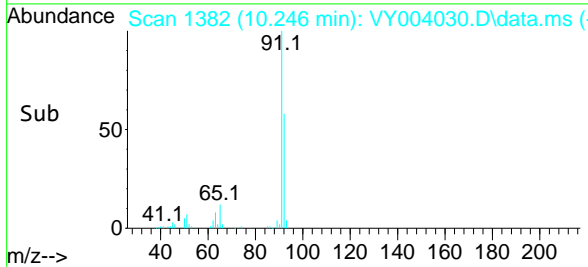
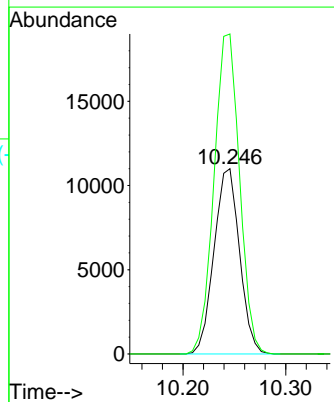
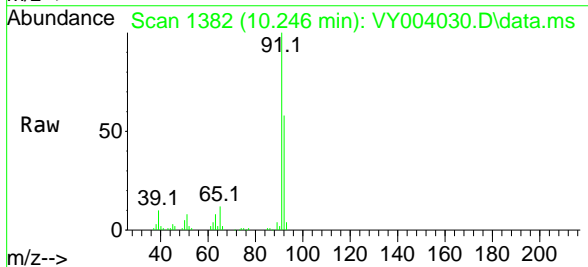
Instrument :  
 MSVOA\_Y  
 ClientSampled :

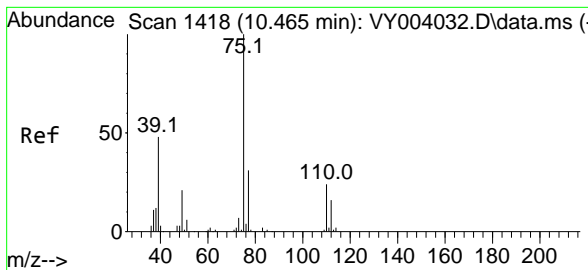
Tgt Ion: 43 Resp: 32806  
 Ion Ratio Lower Upper  
 43 100  
 58 37.3 29.8 44.8



#52  
 Toluene  
 Concen: 10.07 ug/l  
 RT: 10.246 min Scan# 1382  
 Delta R.T. 0.006 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

Tgt Ion: 92 Resp: 18944  
 Ion Ratio Lower Upper  
 92 100  
 91 172.9 141.0 211.4

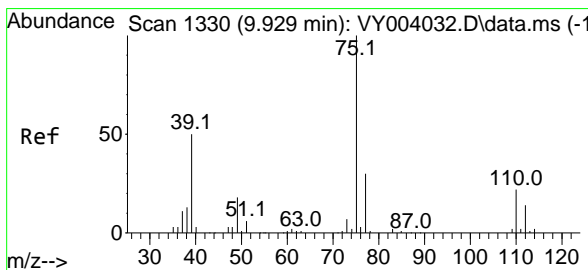
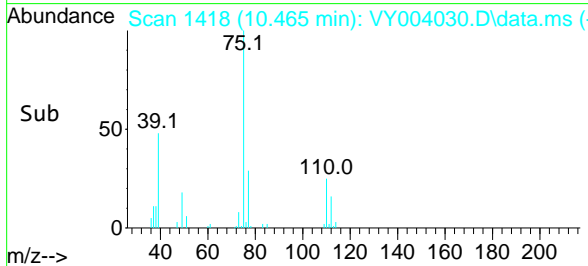
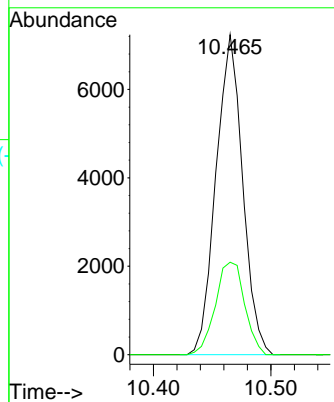
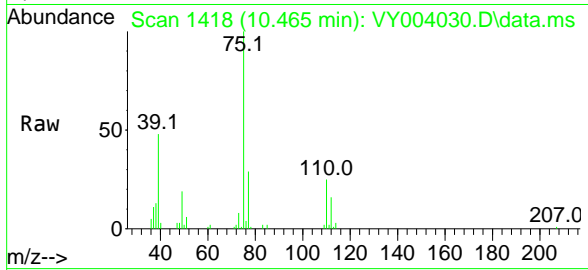




#53  
 t-1,3-Dichloropropene  
 Concen: 10.04 ug/l  
 RT: 10.465 min Scan# 1418  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

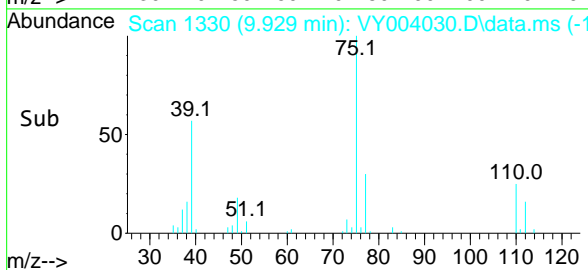
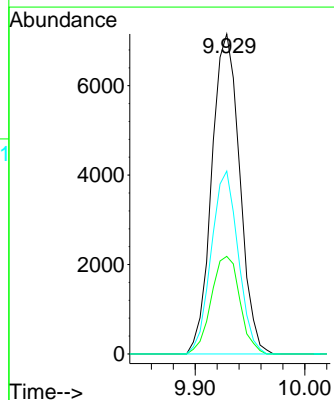
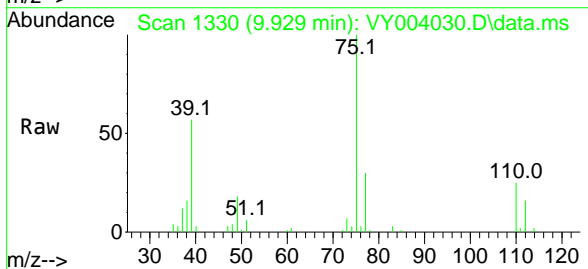
Instrument :  
 MSVOA\_Y  
 ClientSampled :

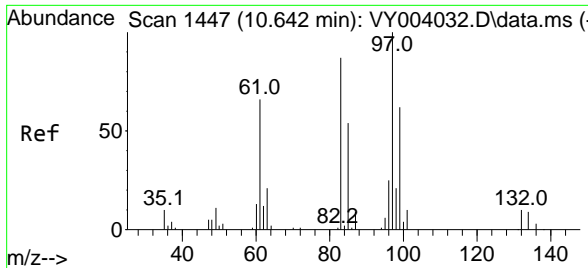
Tgt Ion: 75 Resp: 11398  
 Ion Ratio Lower Upper  
 75 100  
 77 28.9 24.5 36.7



#54  
 cis-1,3-Dichloropropene  
 Concen: 9.97 ug/l  
 RT: 9.929 min Scan# 1330  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

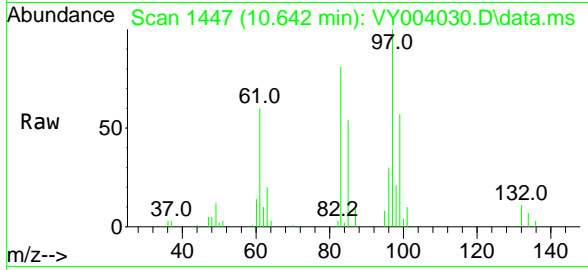
Tgt Ion: 75 Resp: 12663  
 Ion Ratio Lower Upper  
 75 100  
 77 30.5 24.2 36.4  
 39 57.1 40.4 60.6





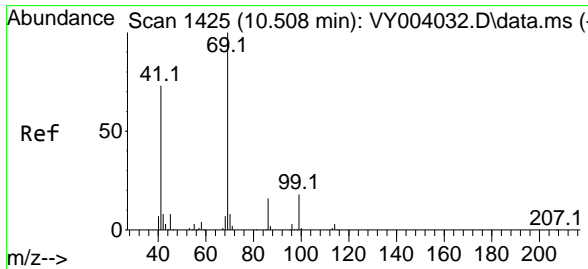
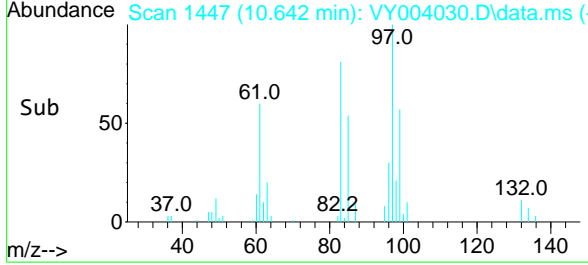
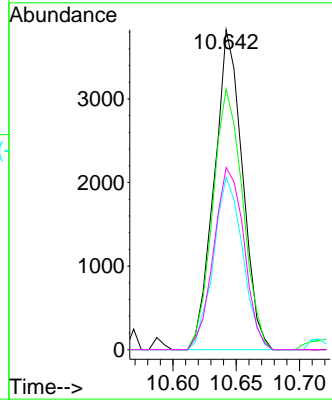
#55  
 1,1,2-Trichloroethane  
 Concen: 10.11 ug/l  
 RT: 10.642 min Scan# 1447  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

Instrument :  
 MSVOA\_Y  
 ClientSampled :

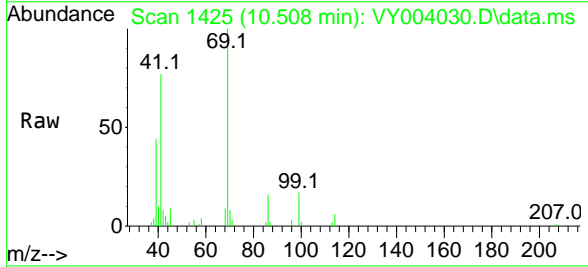


Tgt Ion: 97 Resp: 5910

Ion	Ratio	Lower	Upper
97	100		
83	81.5	69.4	104.0
85	53.9	43.4	65.0
99	56.9	50.0	75.0

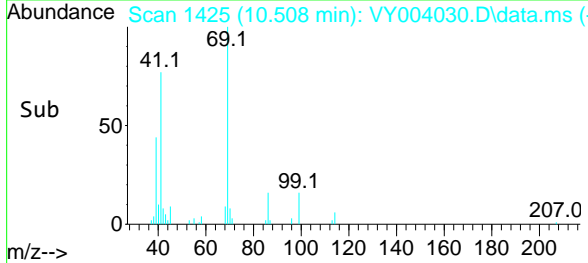
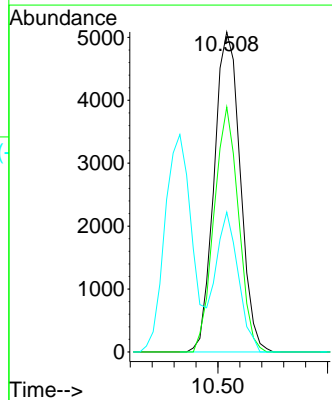


#56  
 Ethyl methacrylate  
 Concen: 10.06 ug/l  
 RT: 10.508 min Scan# 1425  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

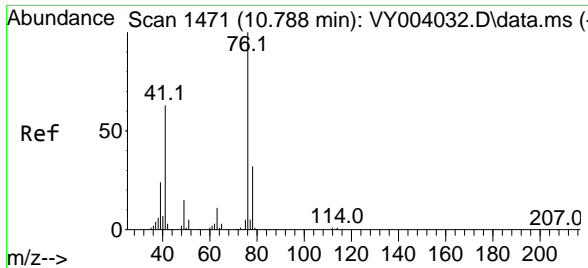


Tgt Ion: 69 Resp: 8402

Ion	Ratio	Lower	Upper
69	100		
41	72.0	57.2	85.8
39	37.2	27.8	41.6

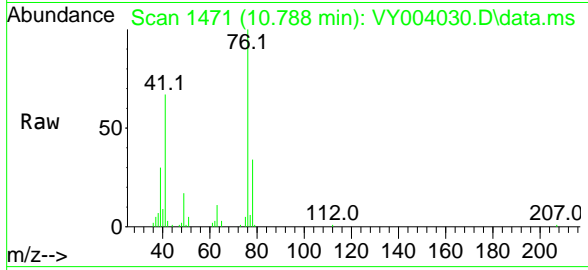




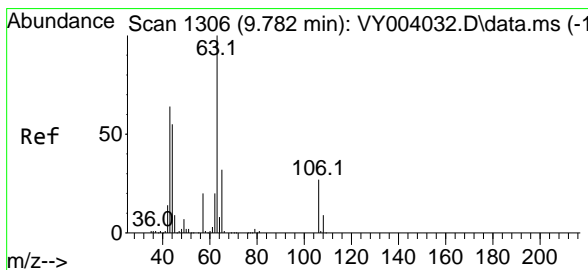
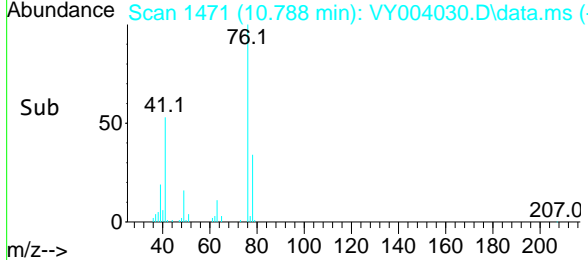
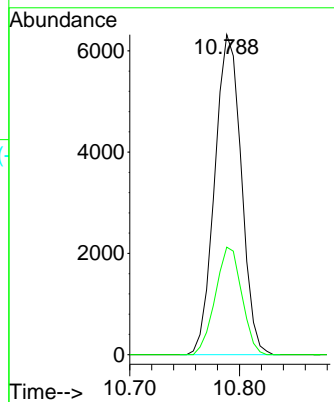


#57  
 1,3-Dichloropropane  
 Concen: 10.26 ug/l  
 RT: 10.788 min Scan# 1471  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

Instrument :  
 MSVOA\_Y  
 ClientSampled :

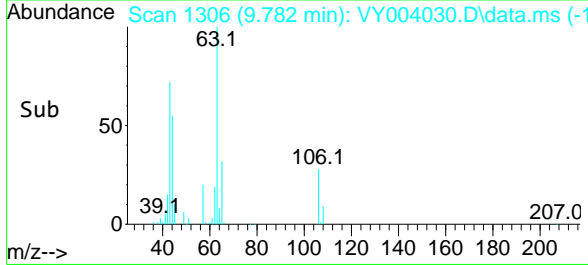
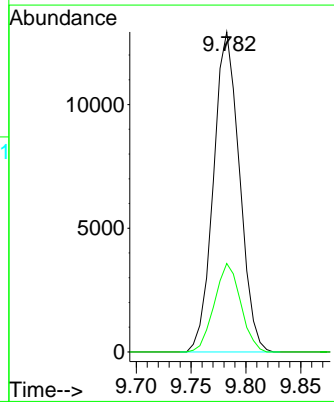
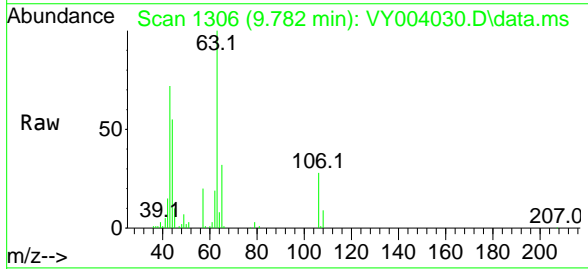


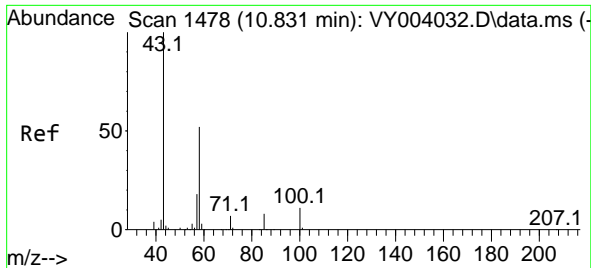
Tgt Ion: 76 Resp: 10618  
 Ion Ratio Lower Upper  
 76 100  
 78 33.5 25.5 38.3



#58  
 2-Chloroethyl Vinyl ether  
 Concen: 56.37 ug/l  
 RT: 9.782 min Scan# 1306  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

Tgt Ion: 63 Resp: 21344  
 Ion Ratio Lower Upper  
 63 100  
 106 27.9 22.1 33.1

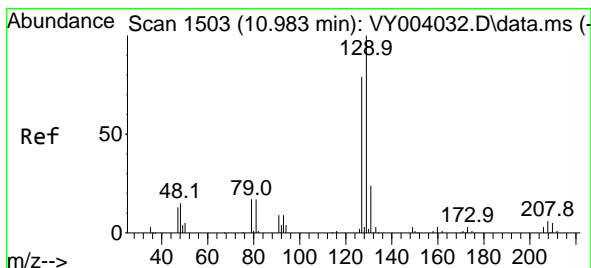
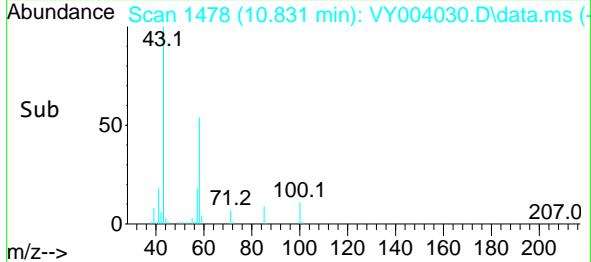
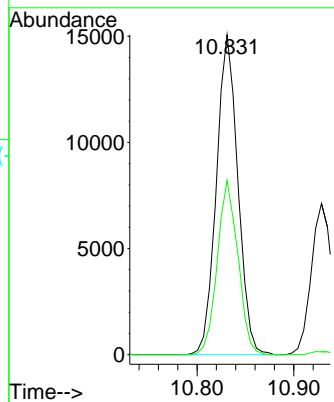
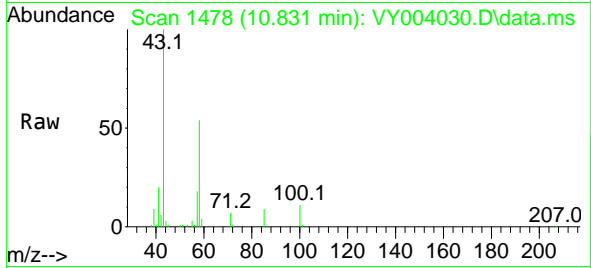




#59  
 2-Hexanone  
 Concen: 52.84 ug/l  
 RT: 10.831 min Scan# 1478  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

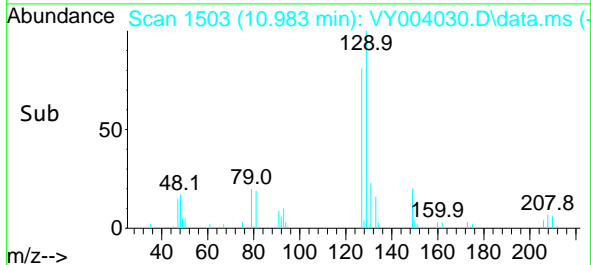
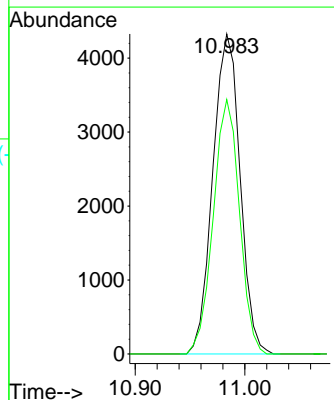
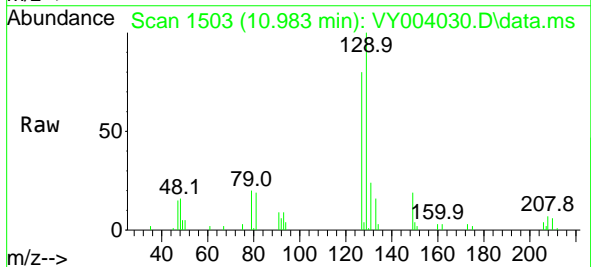
Instrument :  
 MSVOA\_Y  
 ClientSampled :

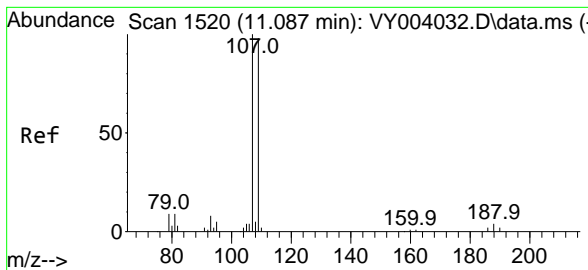
Tgt Ion: 43 Resp: 23219  
 Ion Ratio Lower Upper  
 43 100  
 58 52.4 26.5 79.4



#60  
 Dibromochloromethane  
 Concen: 10.13 ug/l  
 RT: 10.983 min Scan# 1503  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

Tgt Ion: 129 Resp: 7474  
 Ion Ratio Lower Upper  
 129 100  
 127 76.4 39.0 117.0

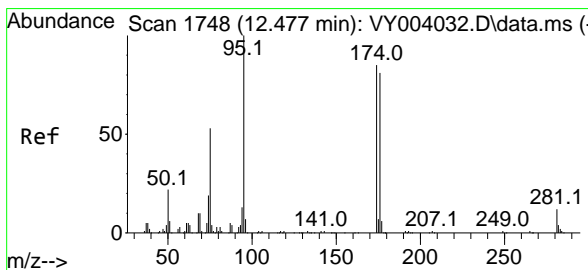
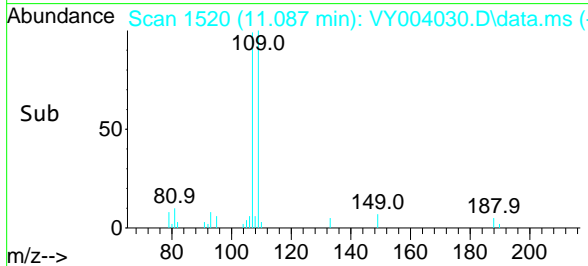
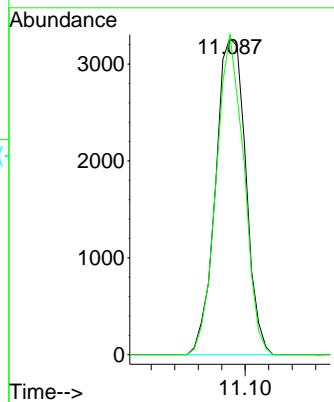
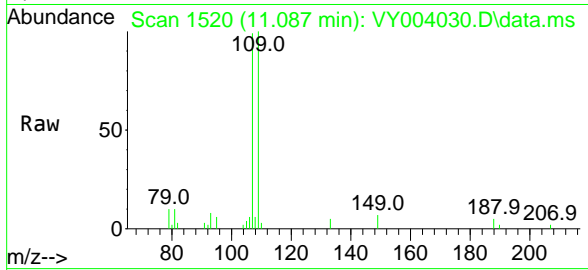




#61  
 1,2-Dibromoethane  
 Concen: 10.13 ug/l  
 RT: 11.087 min Scan# 1520  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

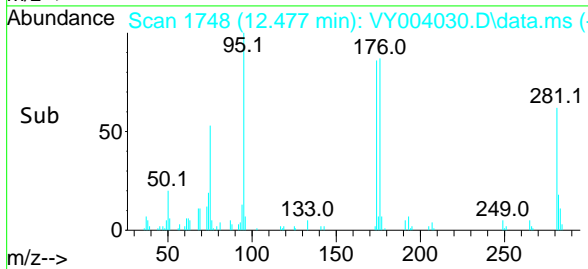
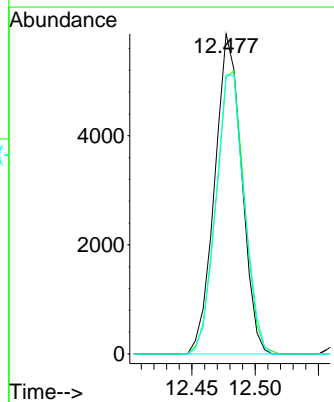
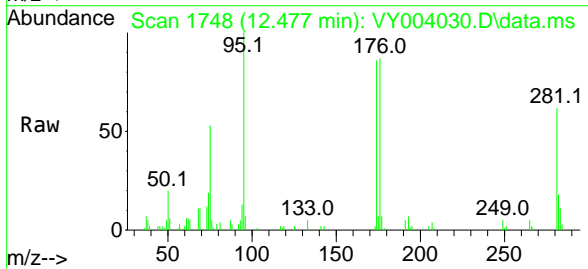
Instrument :  
 MSVOA\_Y  
 ClientSampled :

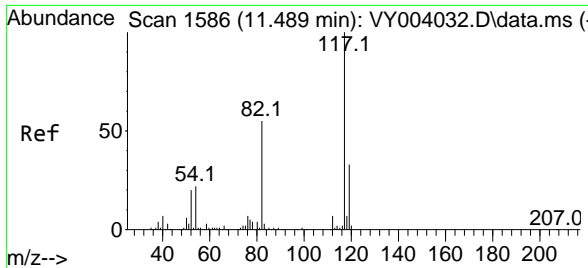
Tgt Ion:107 Resp: 5809  
 Ion Ratio Lower Upper  
 107 100  
 109 92.9 76.7 115.1



#62  
 4-Bromofluorobenzene  
 Concen: 9.38 ug/l  
 RT: 12.477 min Scan# 1748  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

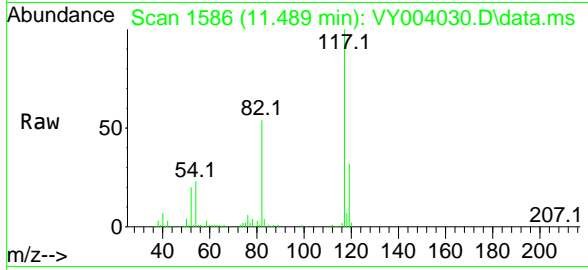
Tgt Ion: 95 Resp: 8670  
 Ion Ratio Lower Upper  
 95 100  
 174 92.5 0.0 179.0  
 176 92.3 0.0 174.4





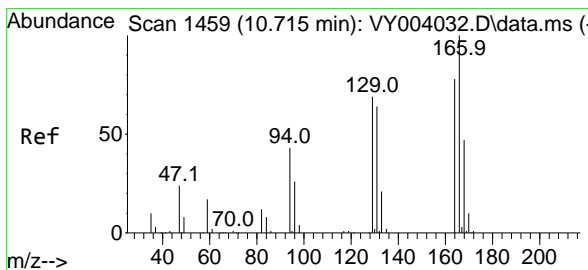
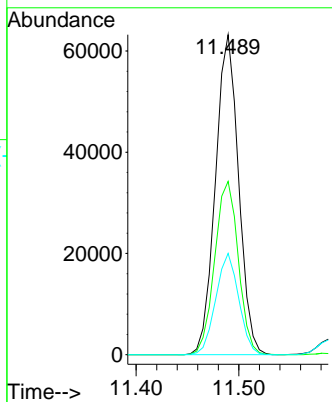
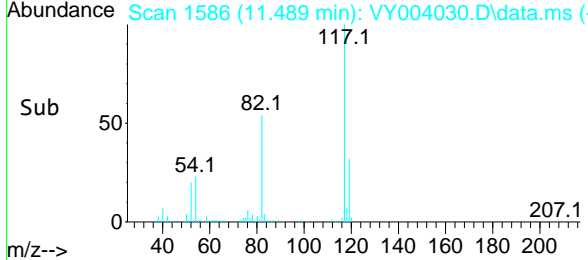
#63  
 Chlorobenzene-d5  
 Concen: 50.00 ug/l  
 RT: 11.489 min Scan# 1586  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

Instrument :  
 MSVOA\_Y  
 ClientSampled :

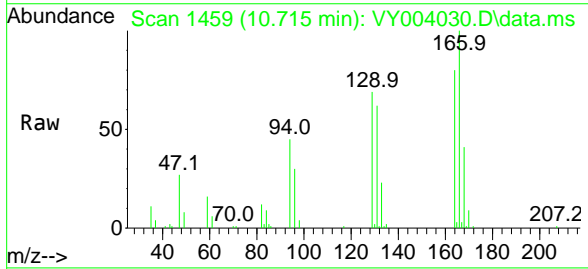


Tgt Ion:117 Resp: 98650

Ion	Ratio	Lower	Upper
117	100		
82	54.2	43.8	65.6
119	31.6	26.2	39.2

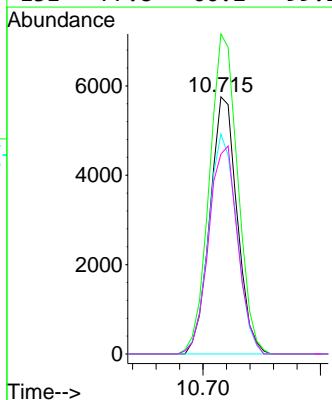
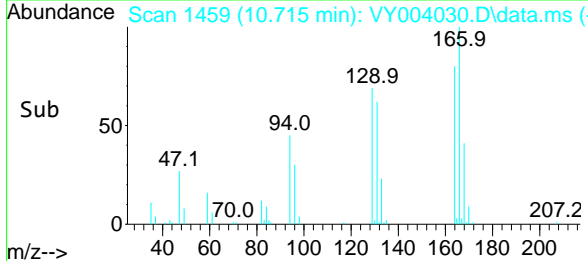


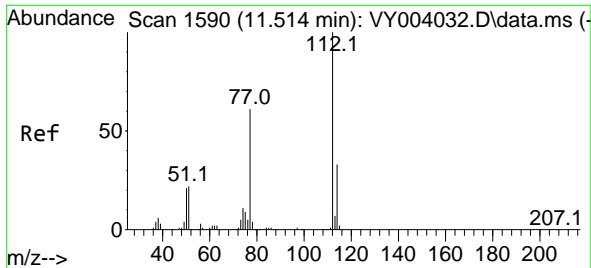
#64  
 Tetrachloroethene  
 Concen: 10.18 ug/l  
 RT: 10.715 min Scan# 1459  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44



Tgt Ion:164 Resp: 9257

Ion	Ratio	Lower	Upper
164	100		
166	124.5	102.7	154.1
129	85.5	70.6	105.8
131	77.8	66.2	99.2

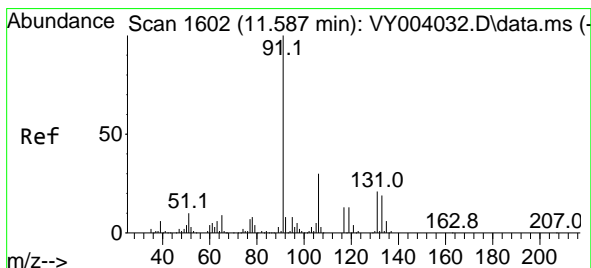
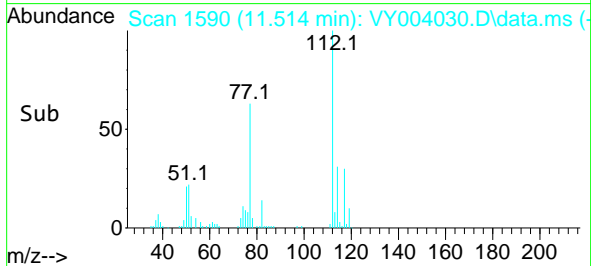
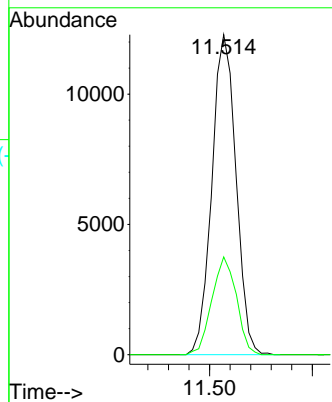
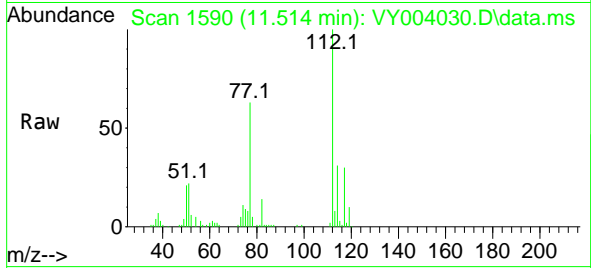




#65  
 Chlorobenzene  
 Concen: 10.06 ug/l  
 RT: 11.514 min Scan# 1590  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

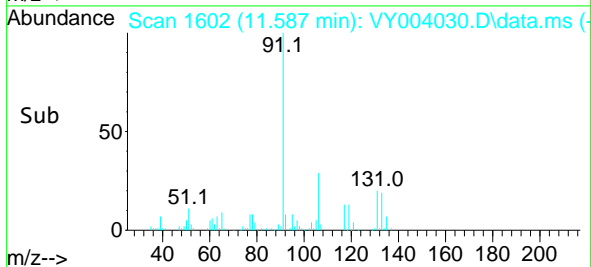
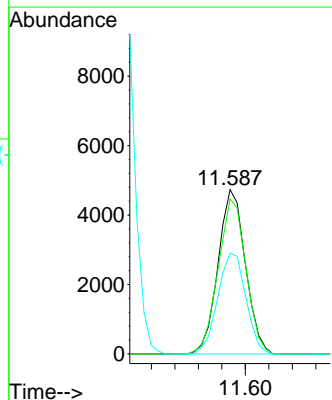
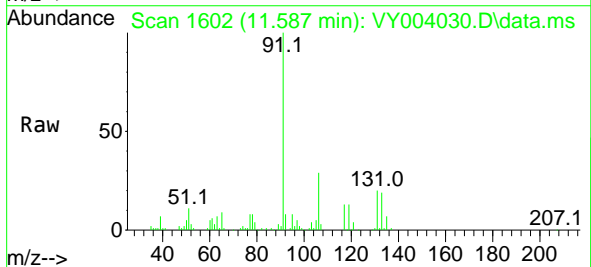
Instrument :  
 MSVOA\_Y  
 ClientSampled :

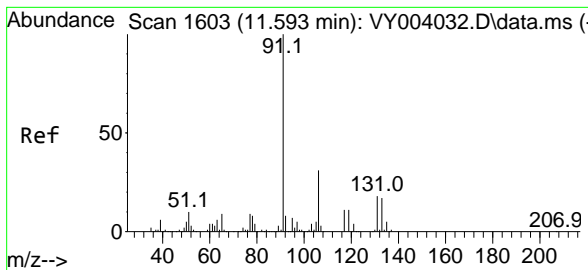
Tgt Ion:112 Resp: 19988  
 Ion Ratio Lower Upper  
 112 100  
 114 30.6 26.5 39.7



#66  
 1,1,1,2-Tetrachloroethane  
 Concen: 10.06 ug/l  
 RT: 11.587 min Scan# 1602  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

Tgt Ion:131 Resp: 7638  
 Ion Ratio Lower Upper  
 131 100  
 133 95.8 48.1 144.3  
 119 63.0 31.5 94.5

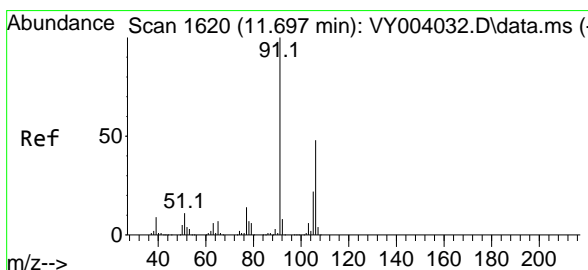
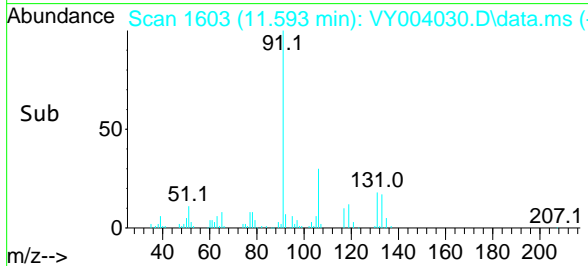
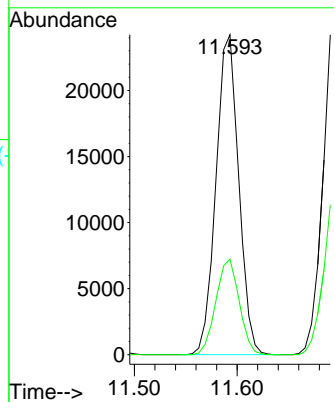
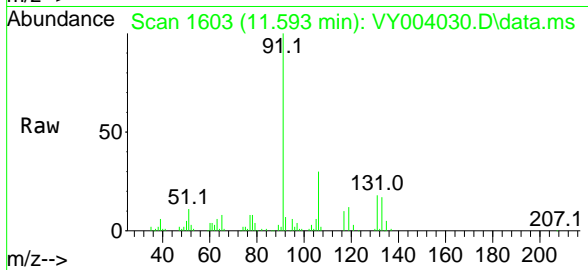




#67  
 Ethyl Benzene  
 Concen: 9.96 ug/l  
 RT: 11.593 min Scan# 1603  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

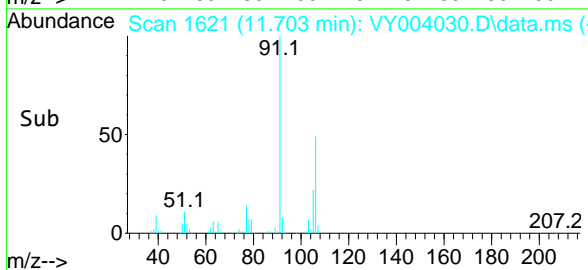
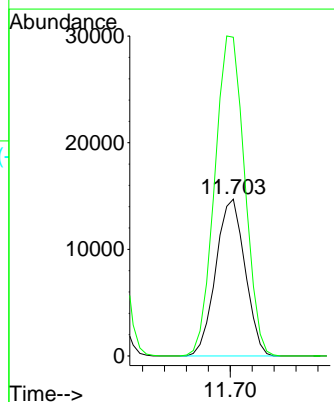
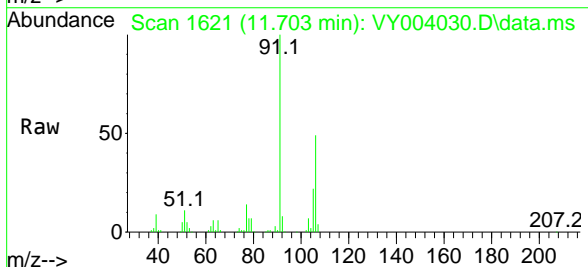
Instrument :  
 MSVOA\_Y  
 ClientSampled :

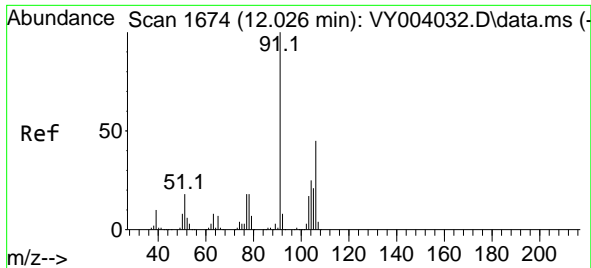
Tgt Ion: 91 Resp: 37143  
 Ion Ratio Lower Upper  
 91 100  
 106 29.9 24.5 36.7



#68  
 m/p-Xylenes  
 Concen: 19.83 ug/l  
 RT: 11.703 min Scan# 1621  
 Delta R.T. 0.006 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

Tgt Ion:106 Resp: 27264  
 Ion Ratio Lower Upper  
 106 100  
 91 208.2 165.4 248.0

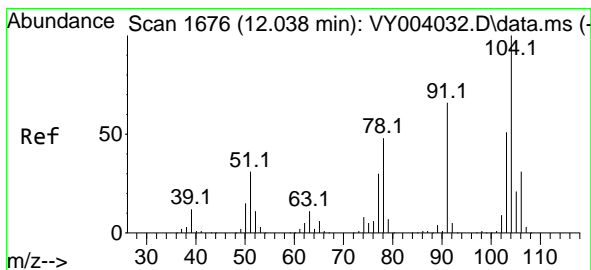
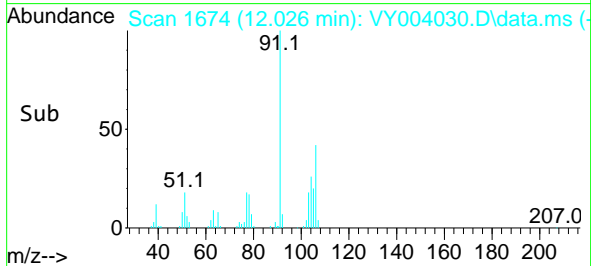
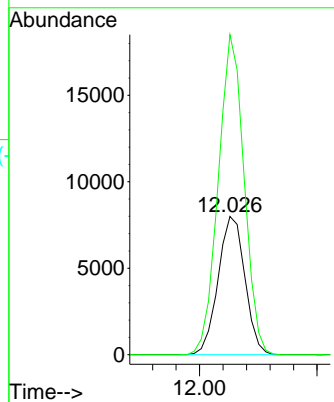
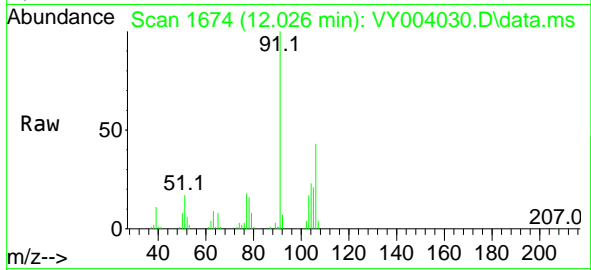




#69  
 o-Xylene  
 Concen: 9.78 ug/l  
 RT: 12.026 min Scan# 1674  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

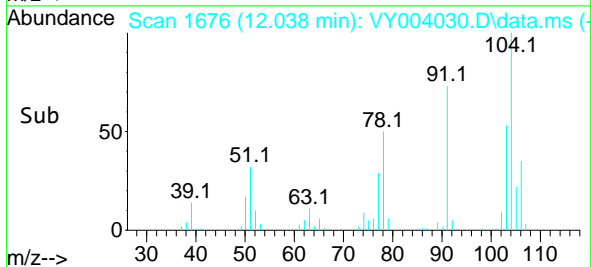
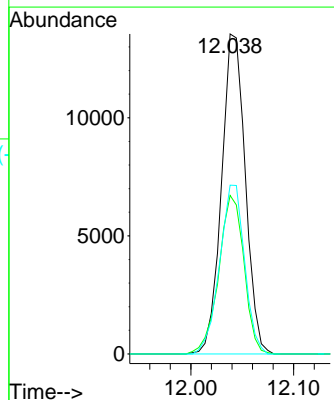
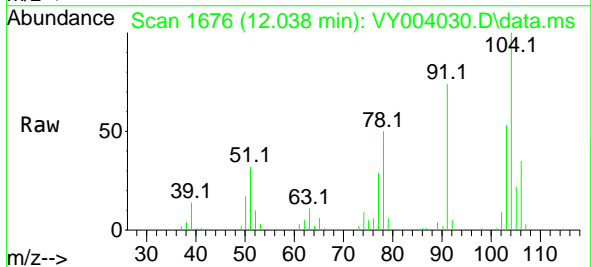
Instrument :  
 MSVOA\_Y  
 ClientSampled :

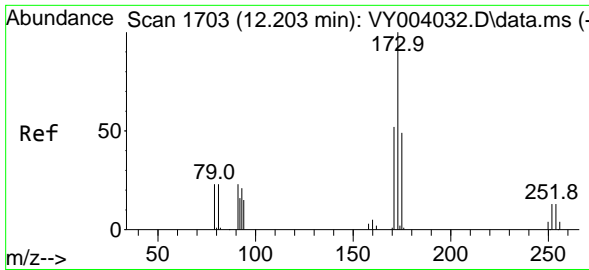
Tgt Ion:106 Resp: 12639  
 Ion Ratio Lower Upper  
 106 100  
 91 223.5 108.9 326.7



#70  
 Styrene  
 Concen: 9.81 ug/l  
 RT: 12.038 min Scan# 1676  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

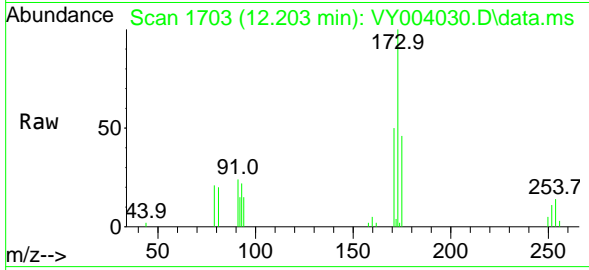
Tgt Ion:104 Resp: 21779  
 Ion Ratio Lower Upper  
 104 100  
 78 52.4 41.1 61.7  
 103 55.4 43.9 65.9



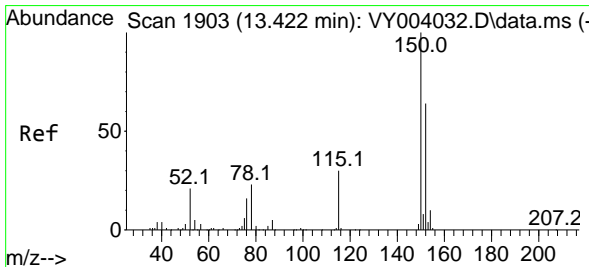
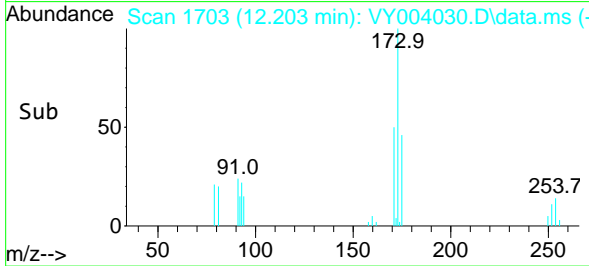
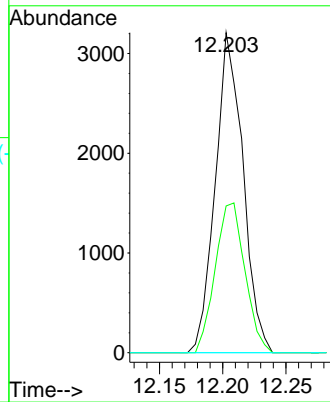


#71  
 Bromoform  
 Concen: 10.05 ug/l  
 RT: 12.203 min Scan# 1703  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

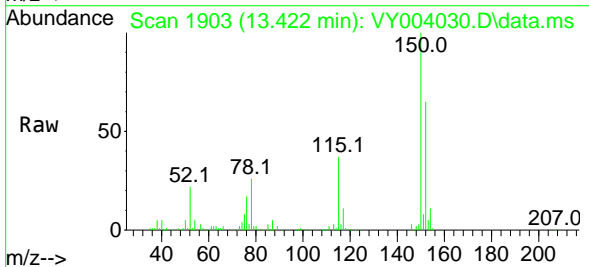
Instrument :  
 MSVOA\_Y  
 ClientSampled :



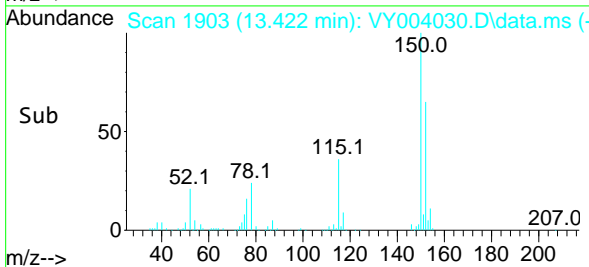
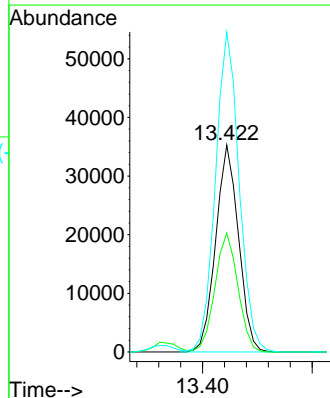
Tgt Ion	Resp	Lower	Upper
173	100		
175	50.2	24.1	72.4
254	0.0	0.1	0.1#



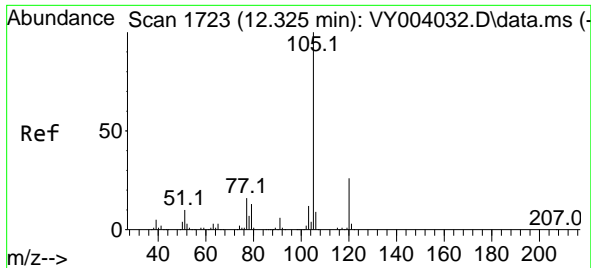
#72  
 1,4-Dichlorobenzene-d4  
 Concen: 50.00 ug/l  
 RT: 13.422 min Scan# 1903  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44



Tgt Ion	Resp	Lower	Upper
152	100		
115	57.8	28.2	84.6
150	160.4	0.0	347.2



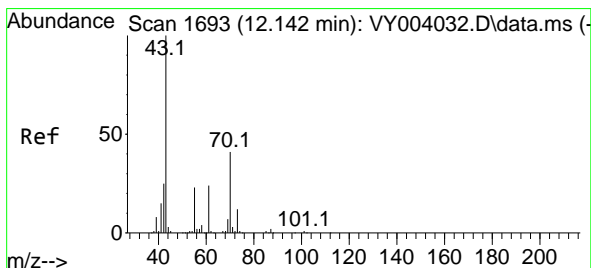
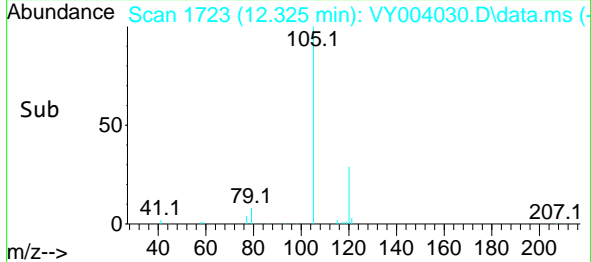
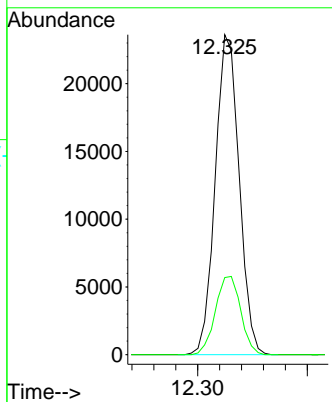
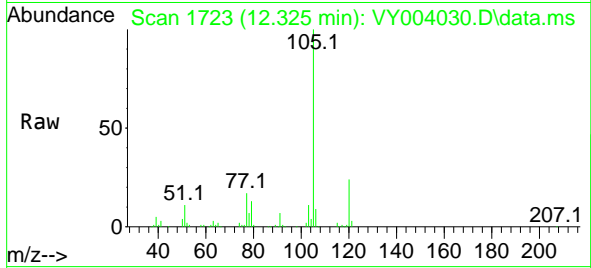




#73  
 Isopropylbenzene  
 Concen: 9.88 ug/l  
 RT: 12.325 min Scan# 1723  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

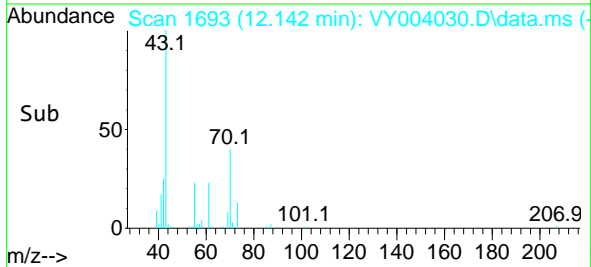
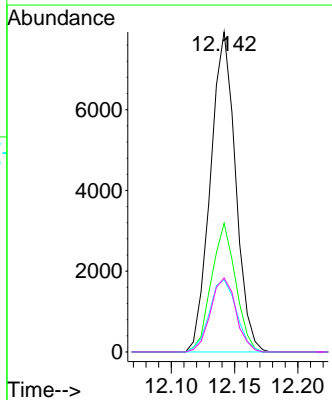
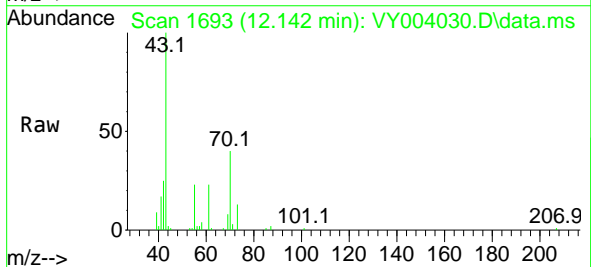
Instrument :  
 MSVOA\_Y  
 ClientSampled :

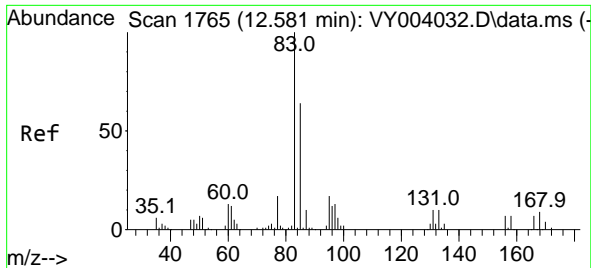
Tgt Ion: 105 Resp: 35739  
 Ion Ratio Lower Upper  
 105 100  
 120 25.8 13.3 39.9



#74  
 N-ethyl acetate  
 Concen: 9.98 ug/l  
 RT: 12.142 min Scan# 1693  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

Tgt Ion: 43 Resp: 10910  
 Ion Ratio Lower Upper  
 43 100  
 70 38.9 32.3 48.5  
 55 24.4 18.4 27.6  
 61 23.4 19.0 28.4

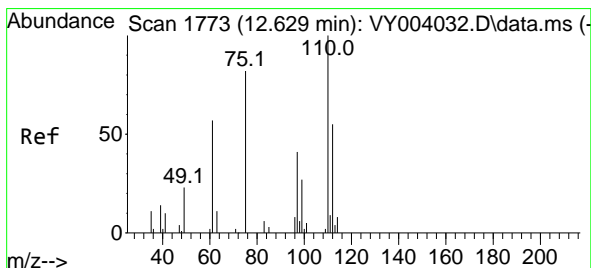
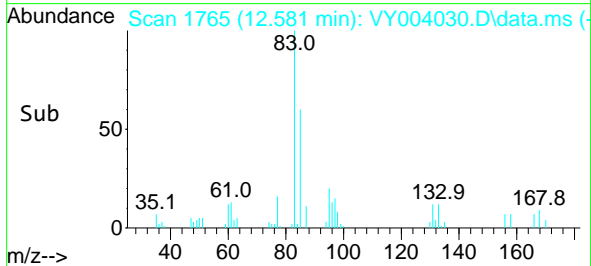
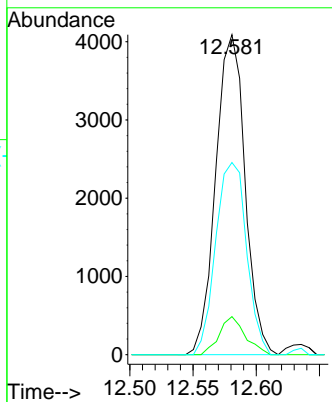
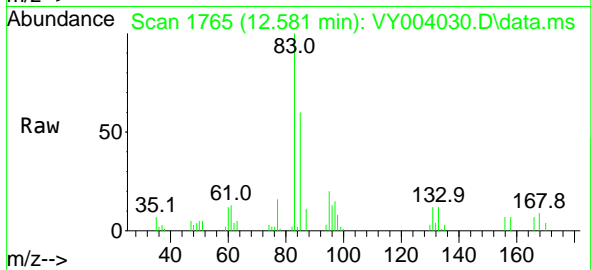




#75  
 1,1,2,2-Tetrachloroethane  
 Concen: 10.00 ug/l  
 RT: 12.581 min Scan# 1765  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

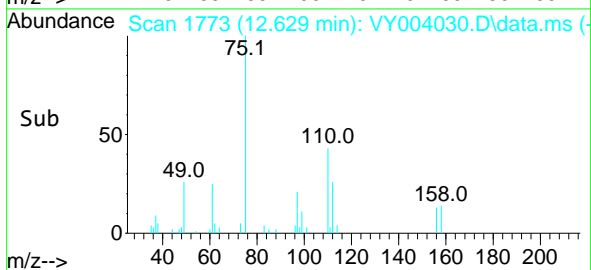
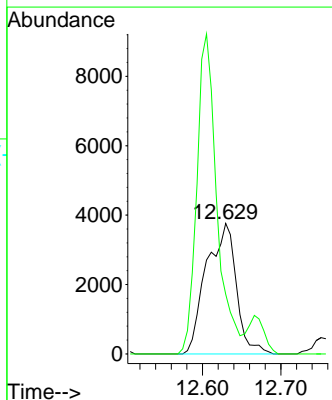
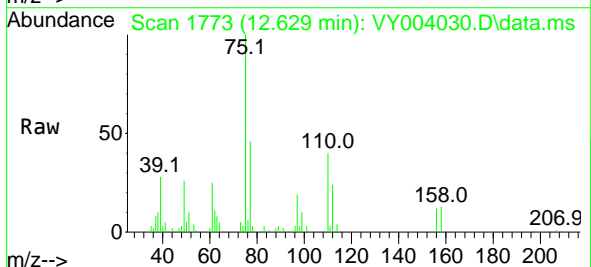
Instrument :  
 MSVOA\_Y  
 ClientSampled :

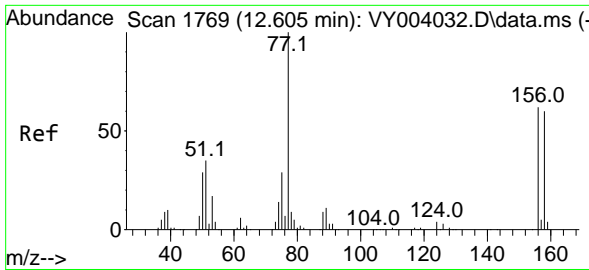
Tgt Ion	Resp	Lower	Upper
83	100		
131	10.5	5.5	16.4
85	63.2	31.6	95.0



#76  
 1,2,3-Trichloropropane  
 Concen: 18.66 ug/l  
 RT: 12.629 min Scan# 1773  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

Tgt Ion	Resp	Lower	Upper
75	100		
77	0.0	0.0	0.0

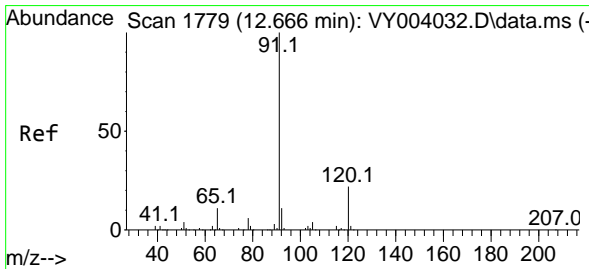
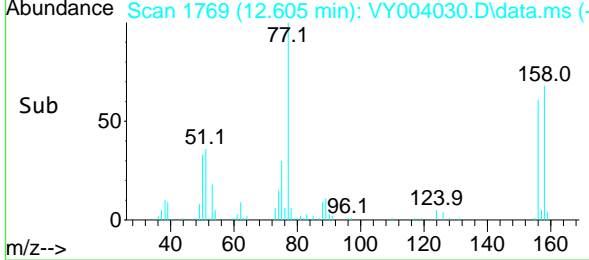
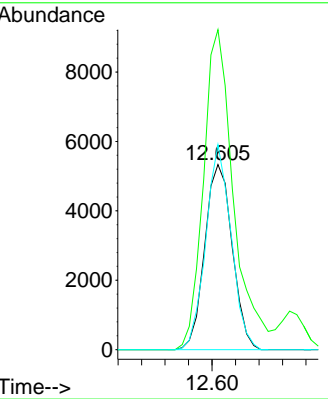
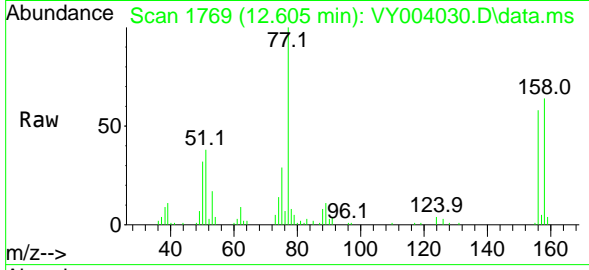




#77  
 Bromobenzene  
 Concen: 9.74 ug/l  
 RT: 12.605 min Scan# 1769  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

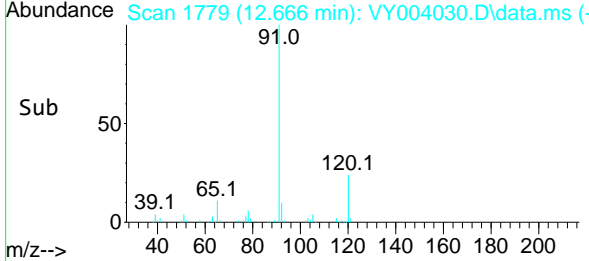
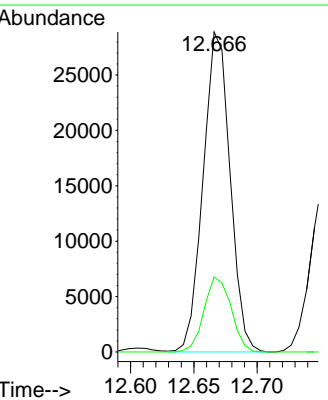
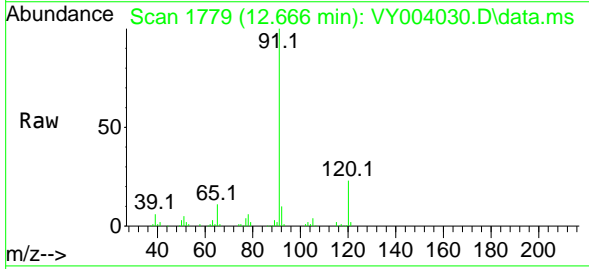
Instrument :  
 MSVOA\_Y  
 ClientSampled :

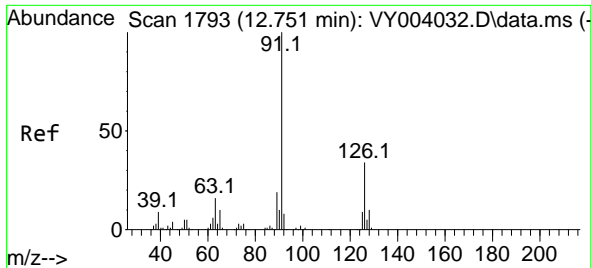
Tgt Ion	Resp	Lower	Upper
156	100		
77	188.5	90.5	271.3
158	102.2	48.9	146.6



#78  
 n-propylbenzene  
 Concen: 9.87 ug/l  
 RT: 12.666 min Scan# 1779  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

Tgt Ion	Resp	Lower	Upper
91	100		
120	23.4	11.3	33.9

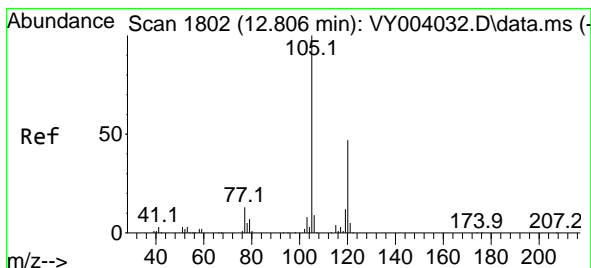
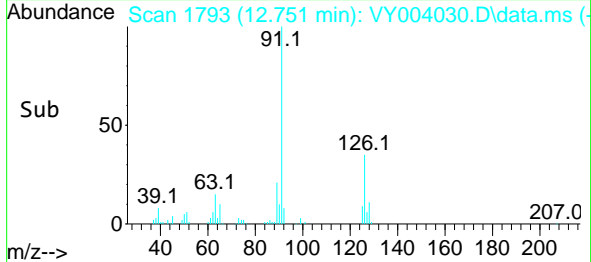
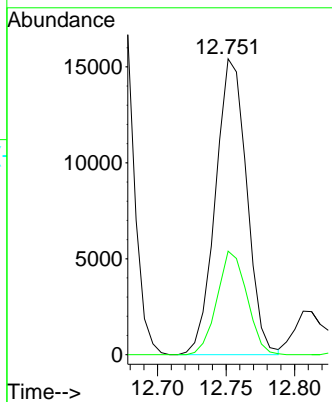
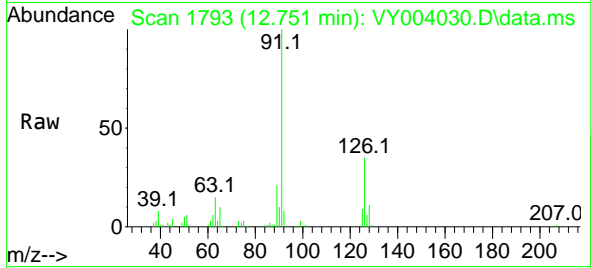




#79  
 2-Chlorotoluene  
 Concen: 9.96 ug/l  
 RT: 12.751 min Scan# 1793  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

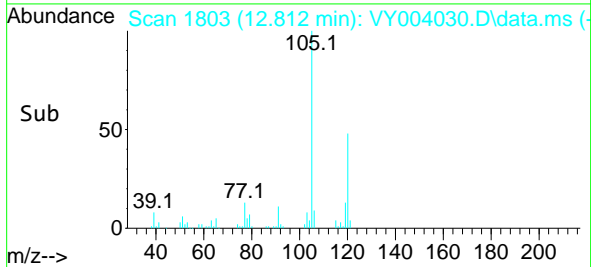
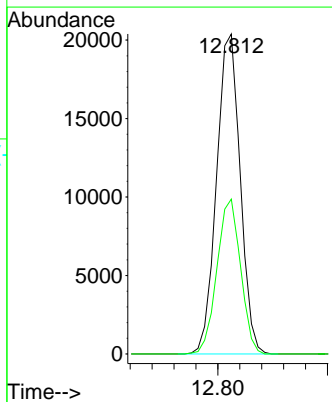
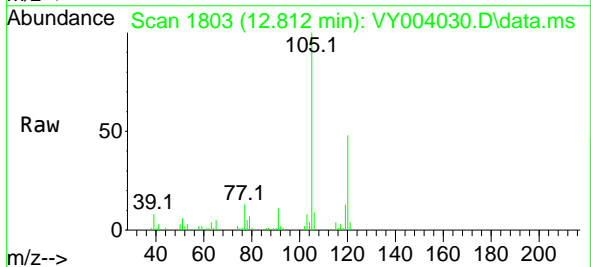
Instrument :  
 MSVOA\_Y  
 ClientSampled :

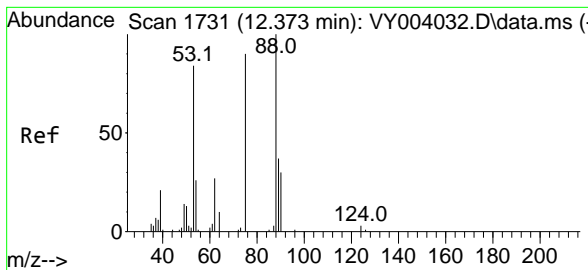
Tgt Ion: 91 Resp: 24469  
 Ion Ratio Lower Upper  
 91 100  
 126 33.4 17.0 51.0



#80  
 1,3,5-Trimethylbenzene  
 Concen: 9.89 ug/l  
 RT: 12.812 min Scan# 1803  
 Delta R.T. 0.006 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

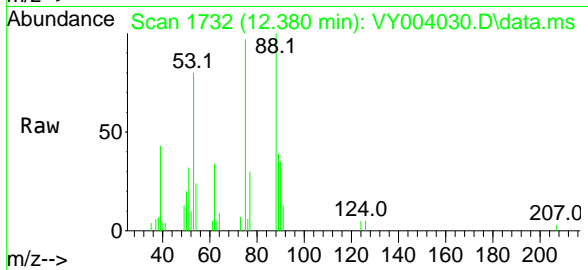
Tgt Ion: 105 Resp: 30538  
 Ion Ratio Lower Upper  
 105 100  
 120 48.3 24.1 72.2





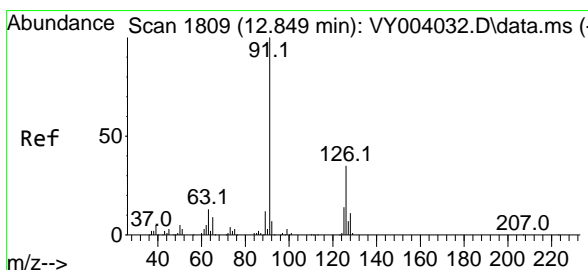
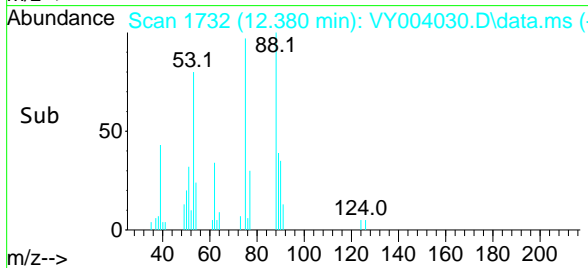
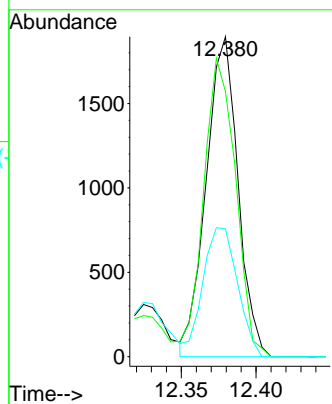
#81  
 trans-1,4-Dichloro-2-butene  
 Concen: 10.18 ug/l  
 RT: 12.380 min Scan# 1732  
 Delta R.T. 0.006 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

Instrument :  
 MSVOA\_Y  
 ClientSampled :



Tgt Ion: 75 Resp: 2806

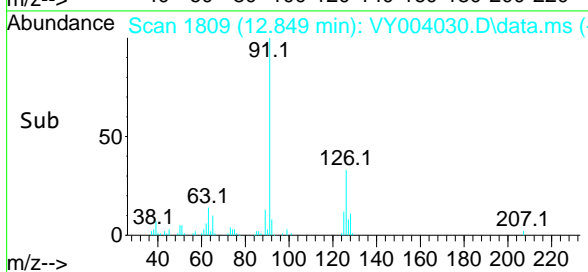
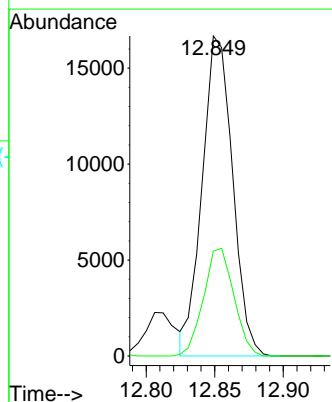
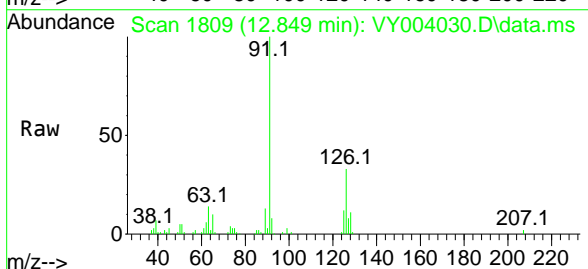
Ion	Ratio	Lower	Upper
75	100		
53	94.5	73.5	110.3
89	43.9	35.7	53.5

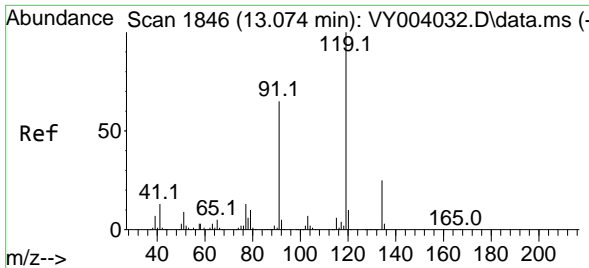


#82  
 4-Chlorotoluene  
 Concen: 9.98 ug/l  
 RT: 12.849 min Scan# 1809  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

Tgt Ion: 91 Resp: 25734

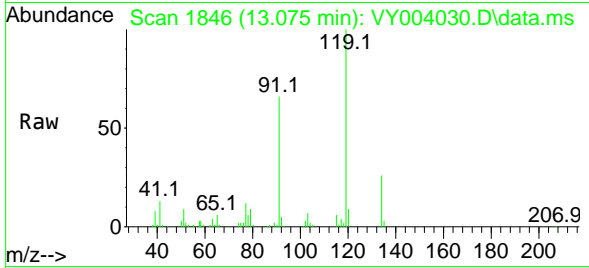
Ion	Ratio	Lower	Upper
91	100		
126	33.7	16.8	50.4



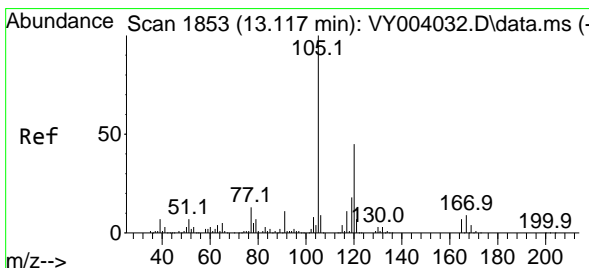
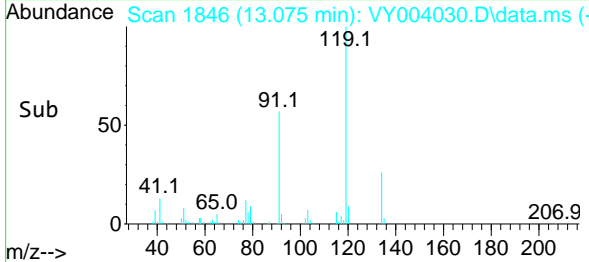
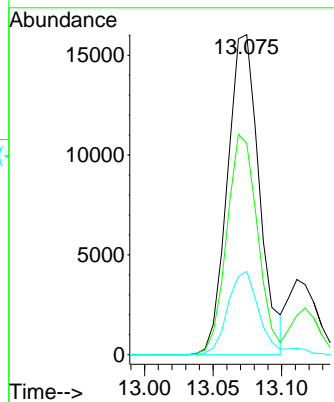


#83  
 tert-Butylbenzene  
 Concen: 9.81 ug/l  
 RT: 13.075 min Scan# 1846  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

Instrument :  
 MSVOA\_Y  
 ClientSampled :

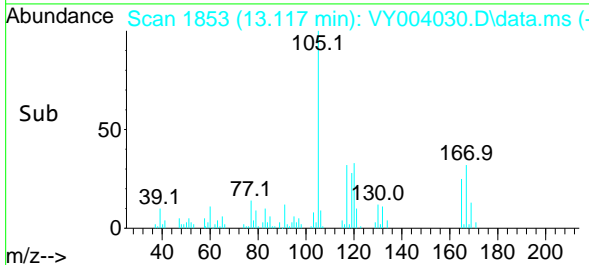
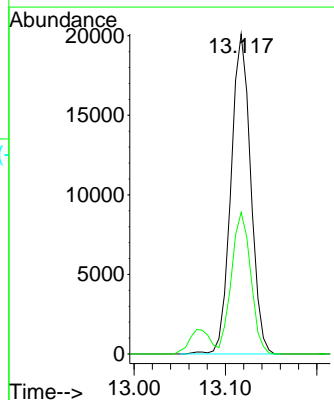
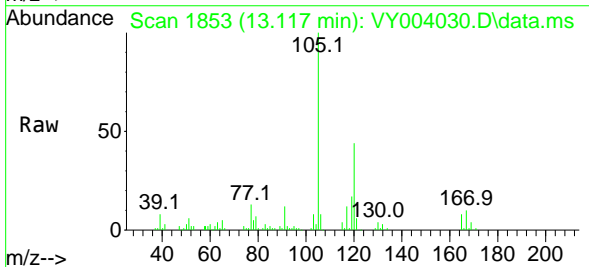


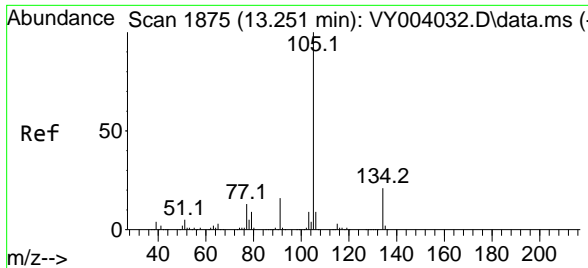
Tgt Ion:119 Resp: 25928  
 Ion Ratio Lower Upper  
 119 100  
 91 66.7 33.0 99.0  
 134 26.4 12.9 38.7



#84  
 1,2,4-Trimethylbenzene  
 Concen: 9.74 ug/l  
 RT: 13.117 min Scan# 1853  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

Tgt Ion:105 Resp: 30114  
 Ion Ratio Lower Upper  
 105 100  
 120 43.2 22.1 66.3

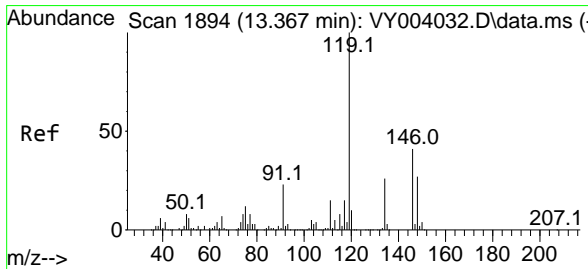
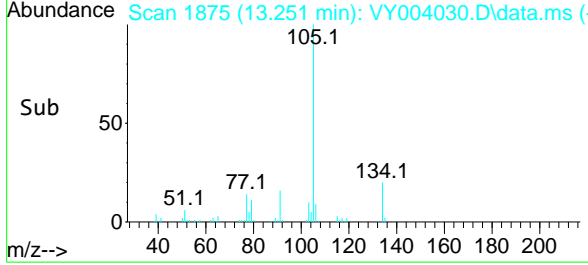
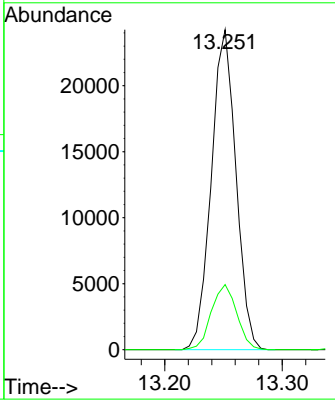
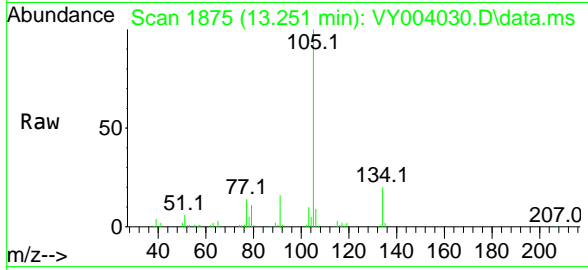




#85  
 sec-Butylbenzene  
 Concen: 9.77 ug/l  
 RT: 13.251 min Scan# 1875  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

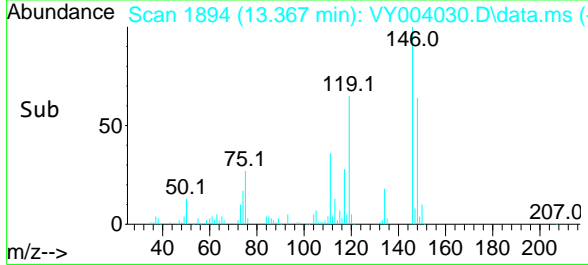
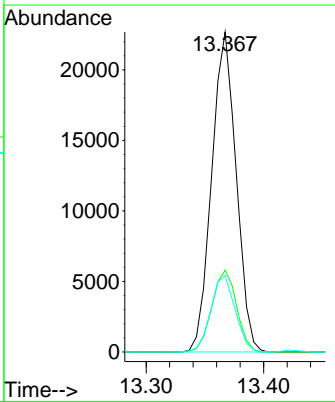
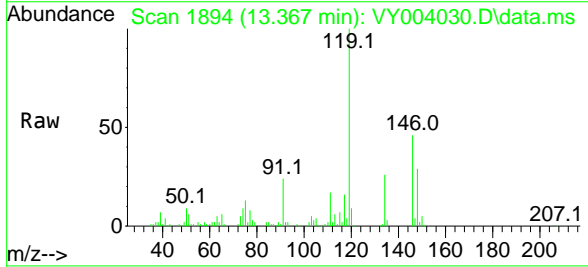
Instrument :  
 MSVOA\_Y  
 ClientSampled :

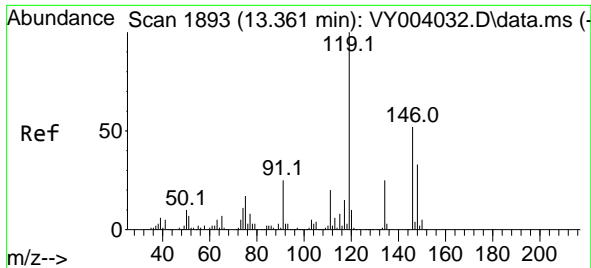
Tgt Ion:105 Resp: 35372  
 Ion Ratio Lower Upper  
 105 100  
 134 21.0 10.2 30.4



#86  
 p-Isopropyltoluene  
 Concen: 9.73 ug/l  
 RT: 13.367 min Scan# 1894  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

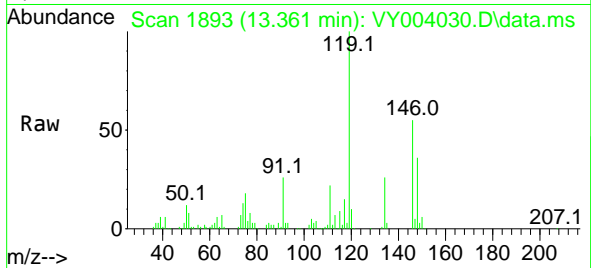
Tgt Ion:119 Resp: 32814  
 Ion Ratio Lower Upper  
 119 100  
 134 25.7 13.2 39.5  
 91 23.8 12.1 36.3





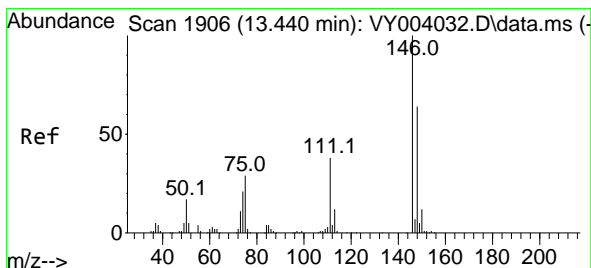
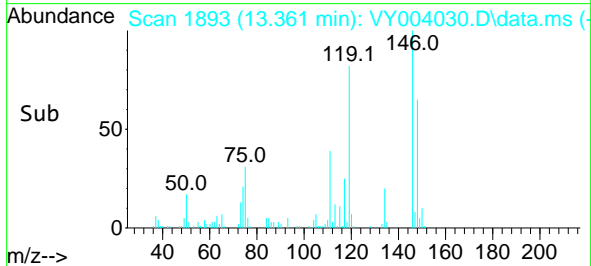
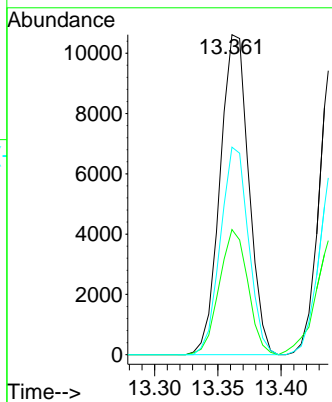
#87  
 1,3-Dichlorobenzene  
 Concen: 9.86 ug/l  
 RT: 13.361 min Scan# 1893  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

Instrument :  
 MSVOA\_Y  
 ClientSampled :

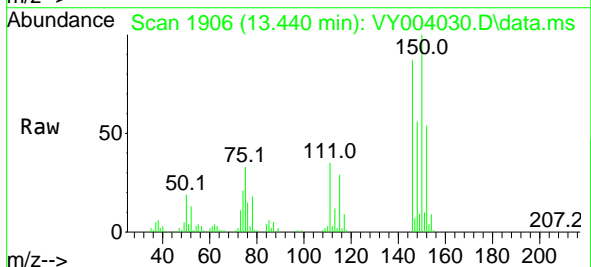


Tgt Ion:146 Resp: 16726

Ion	Ratio	Lower	Upper
146	100		
111	38.9	18.9	56.7
148	63.5	31.9	95.9

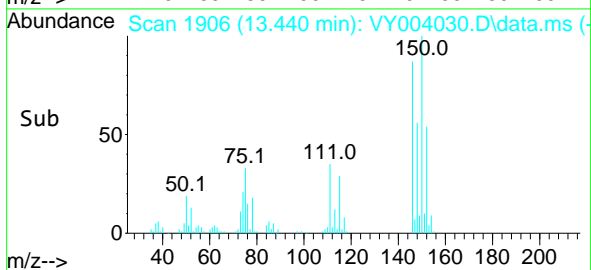
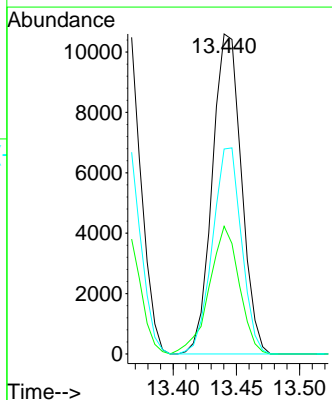


#88  
 1,4-Dichlorobenzene  
 Concen: 10.05 ug/l  
 RT: 13.440 min Scan# 1906  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

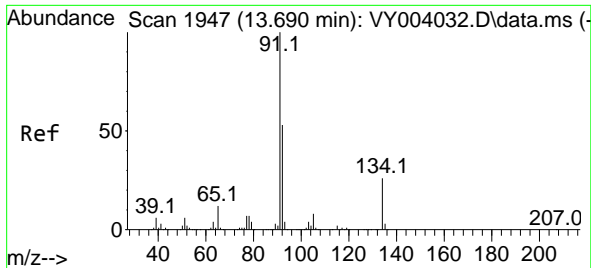


Tgt Ion:146 Resp: 16940

Ion	Ratio	Lower	Upper
146	100		
111	41.1	18.6	55.8
148	64.3	31.8	95.4

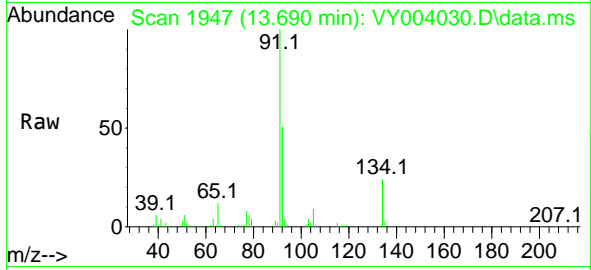






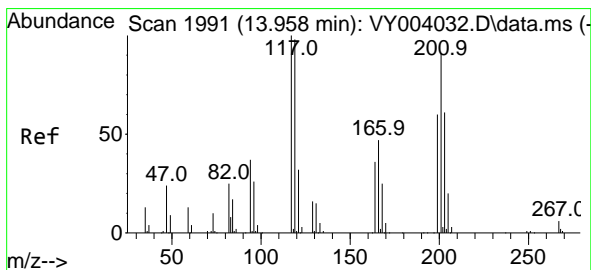
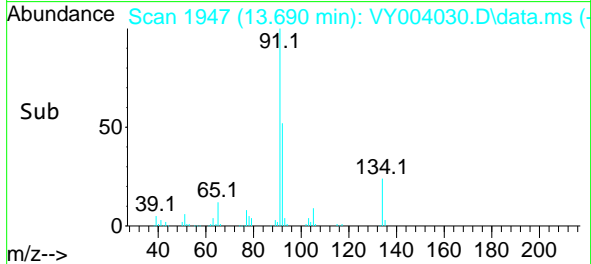
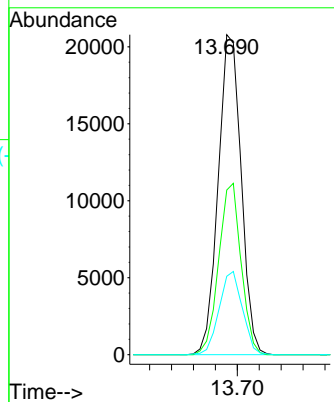
#89  
 n-Butylbenzene  
 Concen: 9.68 ug/l  
 RT: 13.690 min Scan# 1947  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

Instrument :  
 MSVOA\_Y  
 ClientSampled :



Tgt Ion: 91 Resp: 30296

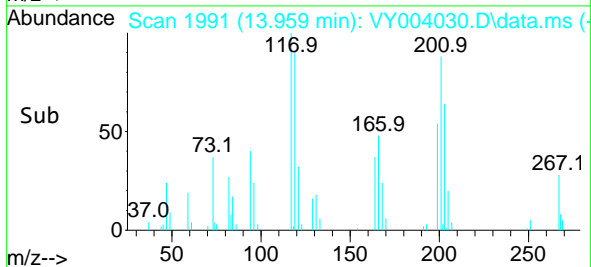
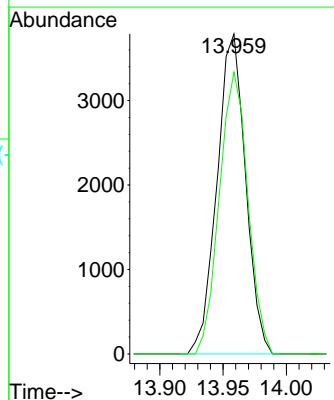
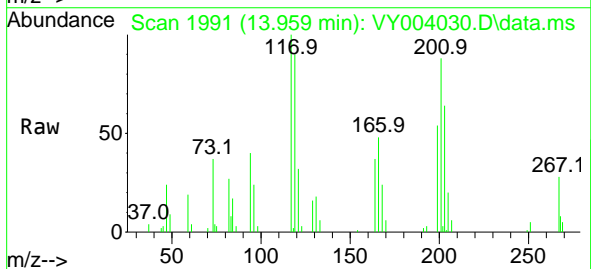
Ion	Ratio	Lower	Upper
91	100		
92	52.2	26.5	79.4
134	26.3	13.2	39.5

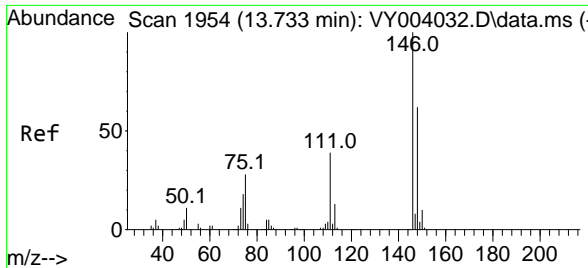


#90  
 Hexachloroethane  
 Concen: 9.88 ug/l  
 RT: 13.959 min Scan# 1991  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

Tgt Ion: 117 Resp: 5943

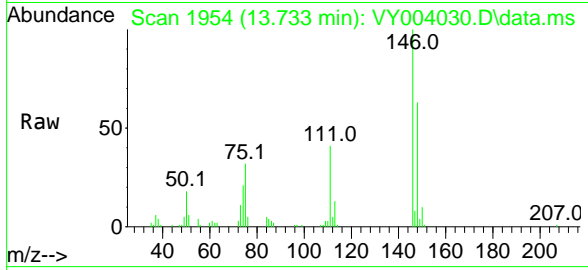
Ion	Ratio	Lower	Upper
117	100		
201	88.0	46.0	138.0





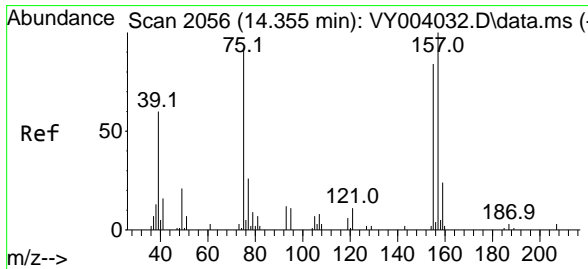
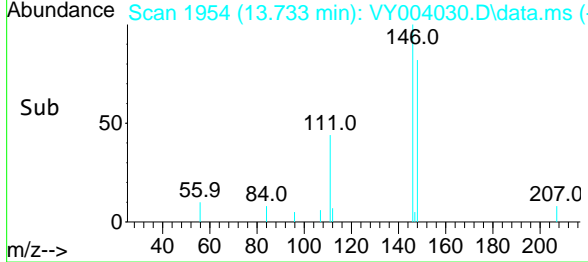
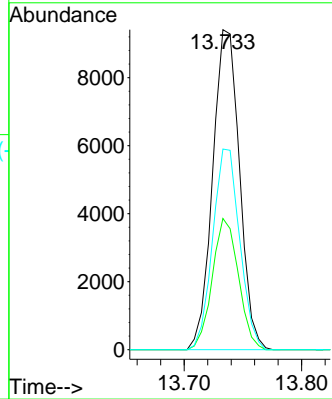
#91  
 1,2-Dichlorobenzene  
 Concen: 9.96 ug/l  
 RT: 13.733 min Scan# 1954  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

Instrument :  
 MSVOA\_Y  
 ClientSampled :

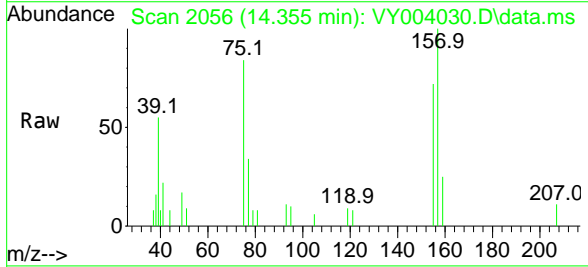


Tgt Ion:146 Resp: 14949

Ion	Ratio	Lower	Upper
146	100		
111	39.9	19.6	58.8
148	63.2	31.9	95.7

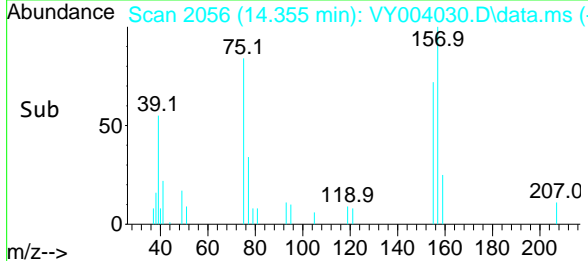
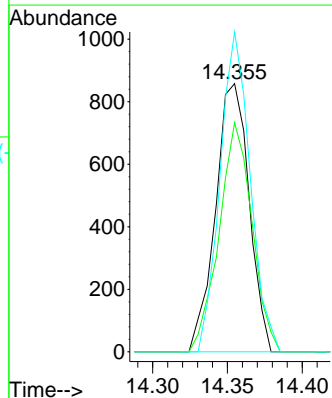


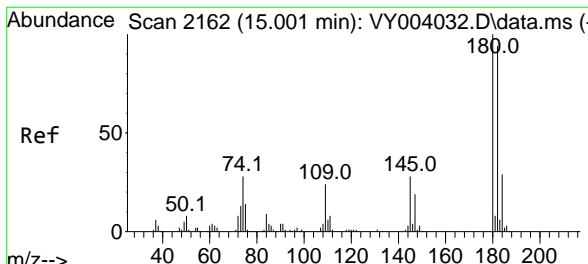
#92  
 1,2-Dibromo-3-Chloropropane  
 Concen: 10.60 ug/l  
 RT: 14.355 min Scan# 2056  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44



Tgt Ion: 75 Resp: 1337

Ion	Ratio	Lower	Upper
75	100		
155	83.8	42.8	128.4
157	107.3	52.4	157.3

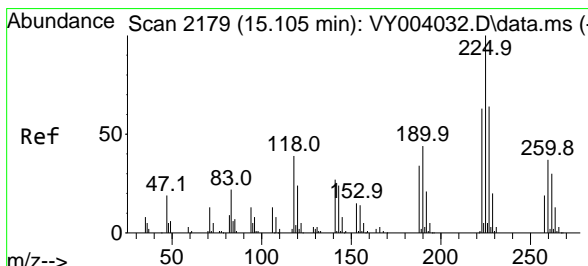
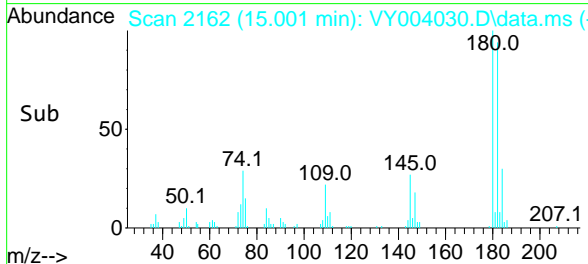
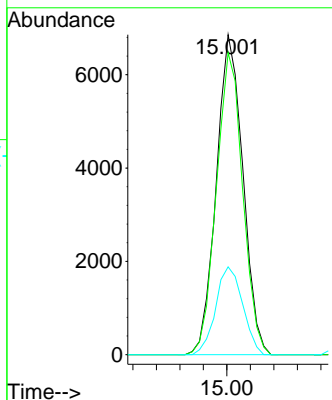
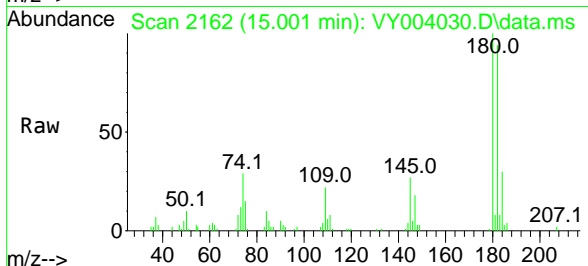




#93  
 1,2,4-Trichlorobenzene  
 Concen: 10.00 ug/l  
 RT: 15.001 min Scan# 2162  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

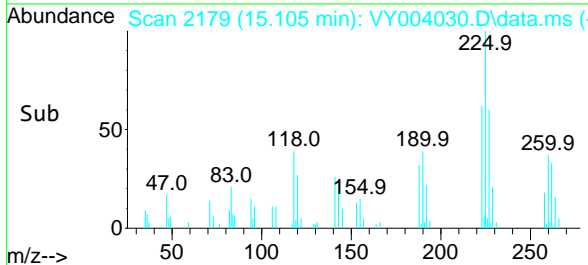
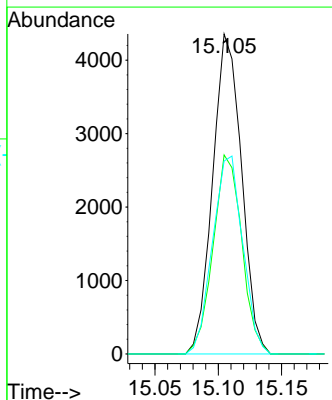
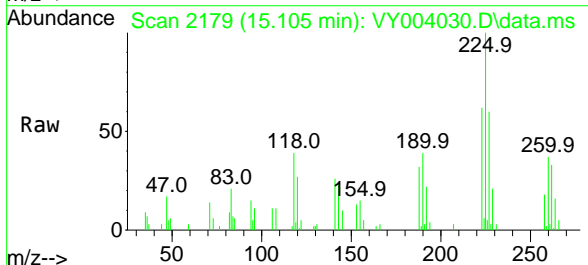
Instrument :  
 MSVOA\_Y  
 ClientSampled :

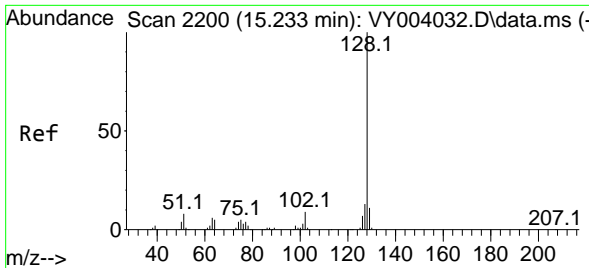
Tgt Ion	Resp	Lower	Upper
180	10776		
182	93.3	48.0	144.0
145	27.8	14.1	42.2



#94  
 Hexachlorobutadiene  
 Concen: 10.13 ug/l  
 RT: 15.105 min Scan# 2179  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

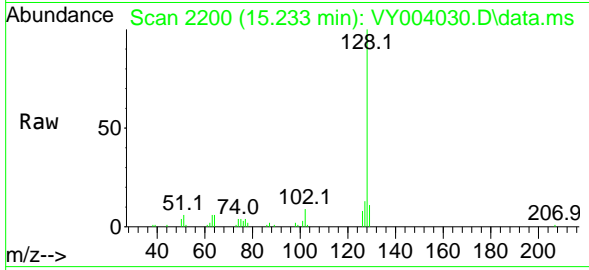
Tgt Ion	Resp	Lower	Upper
225	6896		
223	62.0	31.5	94.5
227	64.6	32.1	96.3





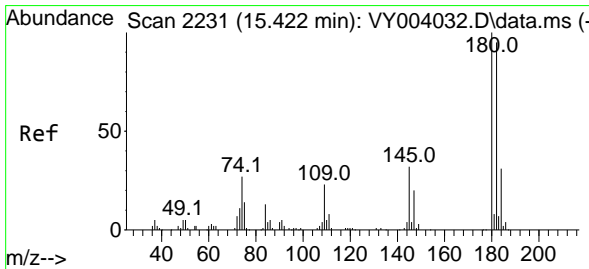
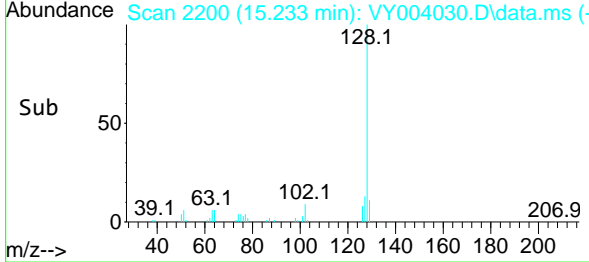
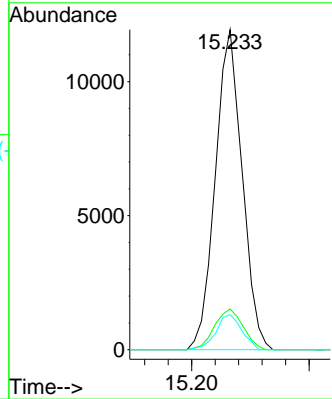
#95  
 Naphthalene  
 Concen: 9.62 ug/l  
 RT: 15.233 min Scan# 2200  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44

Instrument :  
 MSVOA\_Y  
 ClientSampled :

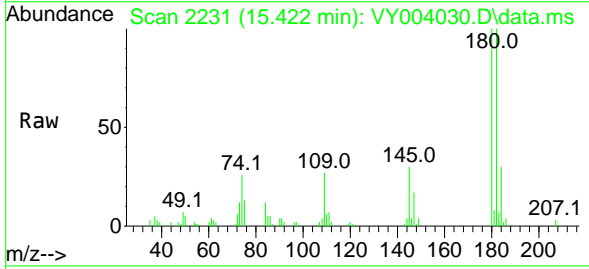


Tgt Ion:128 Resp: 18920

Ion	Ratio	Lower	Upper
128	100		
127	13.6	10.6	16.0
129	10.5	8.7	13.1



#96  
 1,2,3-Trichlorobenzene  
 Concen: 9.66 ug/l  
 RT: 15.422 min Scan# 2231  
 Delta R.T. 0.000 min  
 Lab File: VY004030.D  
 Acq: 22 Feb 2021 11:44



Tgt Ion:180 Resp: 8883

Ion	Ratio	Lower	Upper
180	100		
182	97.2	47.6	142.8
145	29.9	15.3	45.9

