

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY082421\
 Data File : VY005811.D
 Acq On : 24 Aug 2021 10:56
 Operator : SY/MD
 Sample : VY0824SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0824SBS01

Quant Time: Aug 25 04:28:14 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080221S.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 03 04:52:05 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.795	168	194231	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	282463	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.495	117	262225	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	142875	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.148	65	101697	51.725	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	103.460%
35) Dibromofluoromethane	7.722	113	82988	52.476	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	104.960%
50) Toluene-d8	10.185	98	331382	49.964	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	99.920%
62) 4-Bromofluorobenzene	12.483	95	117189	53.357	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	106.720%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.912	85	39703	24.888	ug/l	95
3) Chloromethane	2.119	50	44242	23.217	ug/l	100
4) Vinyl Chloride	2.259	62	58687	25.712	ug/l	98
5) Bromomethane	2.649	94	37829	25.179	ug/l	95
6) Chloroethane	2.796	64	33268	24.147	ug/l	98
7) Trichlorofluoromethane	3.131	101	70960	23.220	ug/l	97
8) Diethyl Ether	3.539	74	24693	23.135	ug/l	99
9) 1,1,2-Trichlorotrifluo...	3.911	101	38388	23.158	ug/l	98
10) Methyl Iodide	4.100	142	42719	20.686	ug/l	99
11) Tert butyl alcohol	4.966	59	22604	116.298	ug/l	98
12) 1,1-Dichloroethene	3.881	96	37884	22.632	ug/l	95
13) Acrolein	3.734	56	8806	75.093	ug/l	99
14) Allyl chloride	4.484	41	66118	22.552	ug/l	100
15) Acrylonitrile	5.173	53	65721	120.145	ug/l	100
16) Acetone	3.954	43	66436	134.024	ug/l	100
17) Carbon Disulfide	4.198	76	108517	21.031	ug/l	99
18) Methyl Acetate	4.484	43	29956	23.106	ug/l	99
19) Methyl tert-butyl Ether	5.228	73	121404	23.412	ug/l	97
20) Methylene Chloride	4.728	84	58878	27.201	ug/l	94
21) trans-1,2-Dichloroethene	5.228	96	41938	22.410	ug/l	97
22) Diisopropyl ether	6.130	45	142826	23.614	ug/l	98
23) Vinyl Acetate	6.069	43	470716	116.944	ug/l	100
24) 1,1-Dichloroethane	6.027	63	79102	23.599	ug/l	100
25) 2-Butanone	6.990	43	92954	126.857	ug/l	98
26) 2,2-Dichloropropane	6.990	77	74541	24.340	ug/l	98
27) cis-1,2-Dichloroethene	6.990	96	47557	22.343	ug/l	95
28) Bromochloromethane	7.337	49	36420	27.223	ug/l	97
29) Tetrahydrofuran	7.356	42	56605	116.796	ug/l	99
30) Chloroform	7.514	83	80624	23.566	ug/l	95
31) Cyclohexane	7.789	56	74620	22.127	ug/l	98
32) 1,1,1-Trichloroethane	7.709	97	75189	23.908	ug/l	99
36) 1,1-Dichloropropene	7.923	75	60872	22.977	ug/l	100
37) Ethyl Acetate	7.081	43	38824	24.190	ug/l	97
38) Carbon Tetrachloride	7.904	117	69440	24.116	ug/l	98
39) Methylcyclohexane	9.185	83	73429	21.785	ug/l	100
40) Benzene	8.167	78	176400	23.251	ug/l	100

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.356	41	53796	61.775	ug/l #	100
42) 1,2-Dichloroethane	8.240	62	59381	24.130	ug/l	99
43) Isopropyl Acetate	8.276	43	73399	24.155	ug/l	98
44) Trichloroethene	8.947	130	48244	23.299	ug/l	94
45) 1,2-Dichloropropane	9.221	63	44400	23.393	ug/l	97
46) Dibromomethane	9.307	93	24676	23.513	ug/l	99
47) Bromodichloromethane	9.502	83	62216	23.688	ug/l	100
48) Methyl methacrylate	9.294	41	32442	23.624	ug/l	99
49) 1,4-Dioxane	9.307	88	7186	492.689	ug/l	96
51) 4-Methyl-2-Pentanone	10.075	43	194422	121.496	ug/l	100
52) Toluene	10.245	92	112722	23.302	ug/l	99
53) t-1,3-Dichloropropene	10.471	75	68524	23.345	ug/l	99
54) cis-1,3-Dichloropropene	9.935	75	75909	23.829	ug/l	98
55) 1,1,2-Trichloroethane	10.648	97	36029	23.727	ug/l	95
56) Ethyl methacrylate	10.514	69	53220	23.407	ug/l	98
57) 1,3-Dichloropropane	10.794	76	63687	23.784	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.788	63	129579	119.271	ug/l	100
59) 2-Hexanone	10.837	43	141450	125.062	ug/l	99
60) Dibromochloromethane	10.989	129	44618	23.743	ug/l	99
61) 1,2-Dibromoethane	11.093	107	33643	23.389	ug/l	98
64) Tetrachloroethene	10.721	164	48920	24.509	ug/l	99
65) Chlorobenzene	11.520	112	120351	22.807	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.593	131	47471	23.902	ug/l	97
67) Ethyl Benzene	11.593	91	215503	22.522	ug/l	99
68) m/p-Xylenes	11.703	106	168732	45.401	ug/l	99
69) o-Xylene	12.032	106	81243	22.744	ug/l	97
70) Styrene	12.044	104	138679	23.065	ug/l	98
71) Bromoform	12.209	173	30726	23.856	ug/l #	100
73) Isopropylbenzene	12.330	105	214798	21.538	ug/l	100
74) N-amyl acetate	12.148	43	66484	22.145	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.587	83	43578	22.718	ug/l	98
76) 1,2,3-Trichloropropane	12.635	75	61056	41.237	ug/l #	100
77) Bromobenzene	12.611	156	53814	21.963	ug/l	99
78) n-propylbenzene	12.672	91	260958	22.031	ug/l	99
79) 2-Chlorotoluene	12.757	91	145947	21.943	ug/l	100
80) 1,3,5-Trimethylbenzene	12.812	105	181098	21.881	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.379	75	16722	22.767	ug/l	98
82) 4-Chlorotoluene	12.855	91	151245	21.977	ug/l	98
83) tert-Butylbenzene	13.074	119	166065	22.360	ug/l	98
84) 1,2,4-Trimethylbenzene	13.123	105	181022	22.166	ug/l	98
85) sec-Butylbenzene	13.257	105	237580	22.179	ug/l	99
86) p-Isopropyltoluene	13.373	119	202290	21.995	ug/l	100
87) 1,3-Dichlorobenzene	13.367	146	106274	22.228	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	106822	22.523	ug/l	98
89) n-Butylbenzene	13.696	91	185199	22.227	ug/l	99
90) Hexachloroethane	13.964	117	37563	22.717	ug/l	100
91) 1,2-Dichlorobenzene	13.739	146	95738	22.670	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.361	75	8059	22.163	ug/l	98
93) 1,2,4-Trichlorobenzene	15.007	180	66173	22.811	ug/l	98
94) Hexachlorobutadiene	15.110	225	42118	22.423	ug/l	97
95) Naphthalene	15.238	128	125213	21.896	ug/l	99
96) 1,2,3-Trichlorobenzene	15.427	180	56741	22.078	ug/l	99

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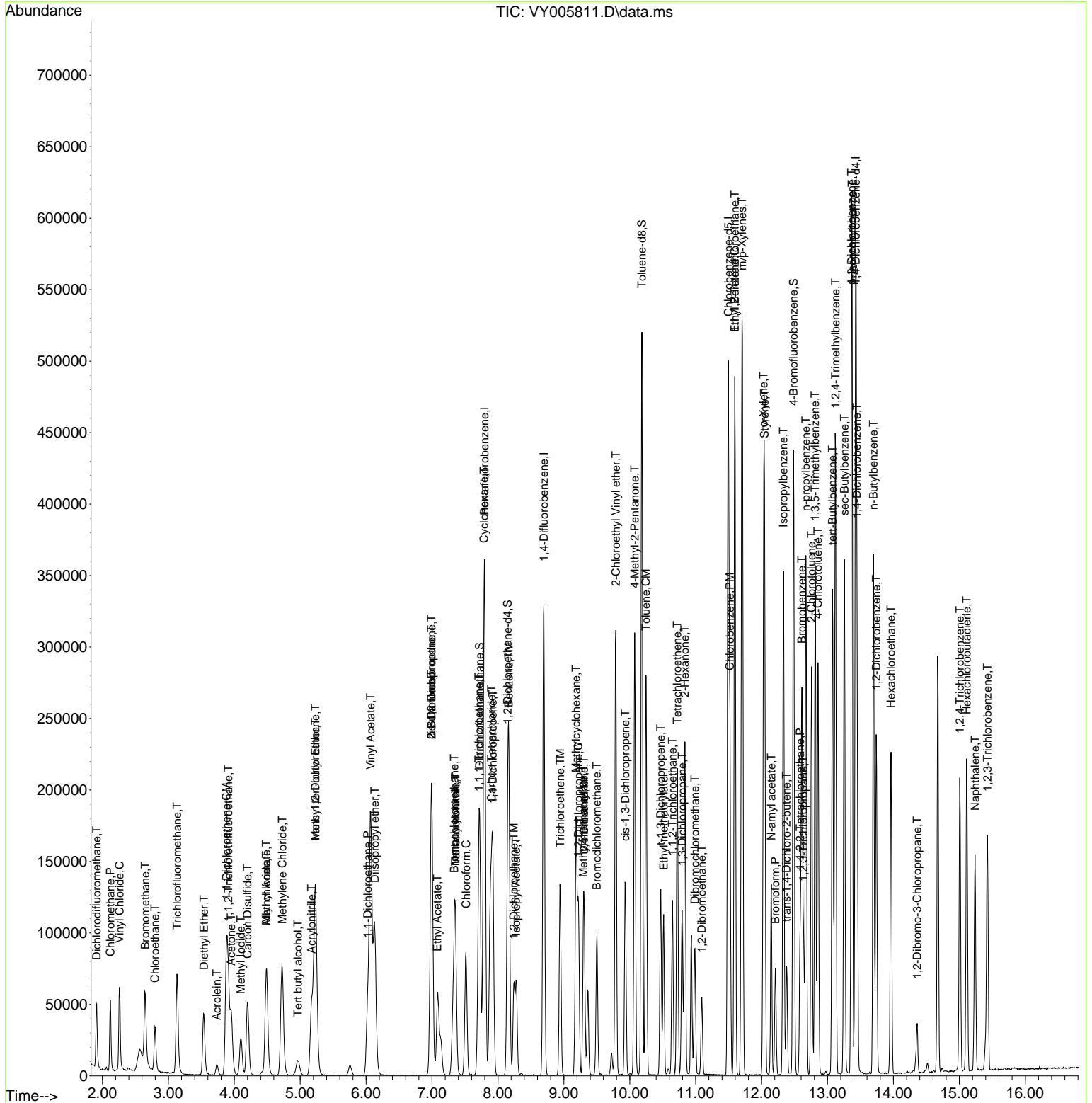
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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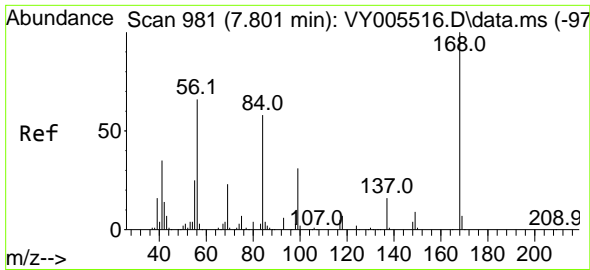
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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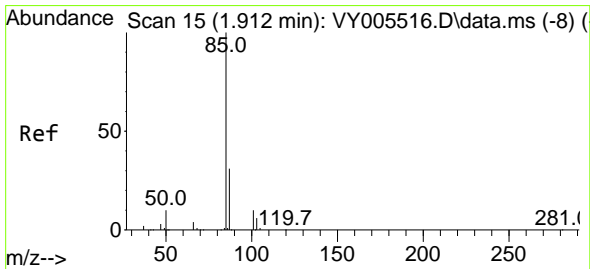
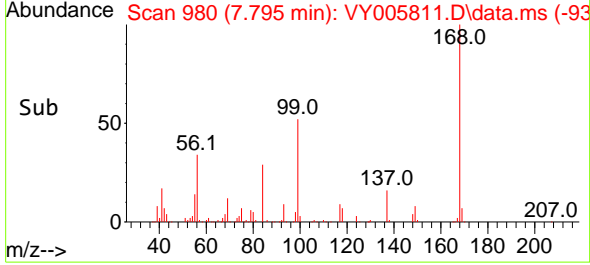
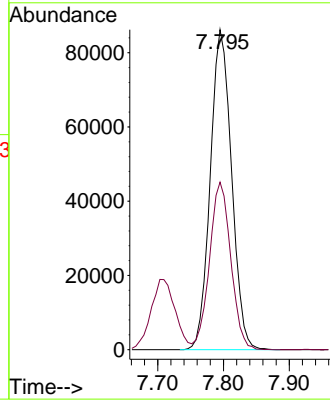
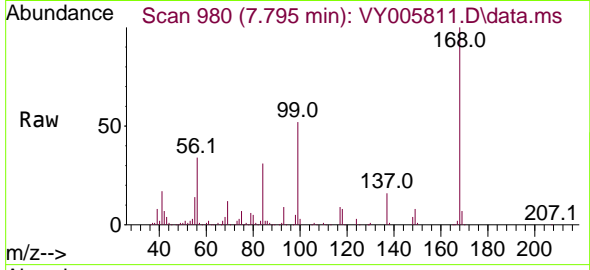




#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.795 min Scan# 980
 Delta R.T. -0.006 min
 Lab File: VY005811.D
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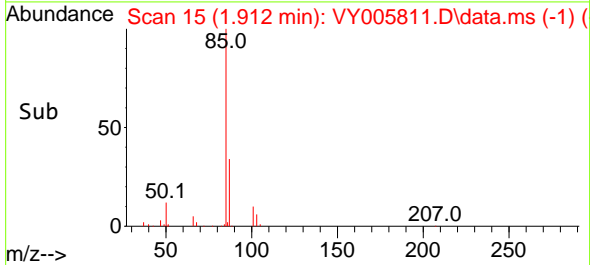
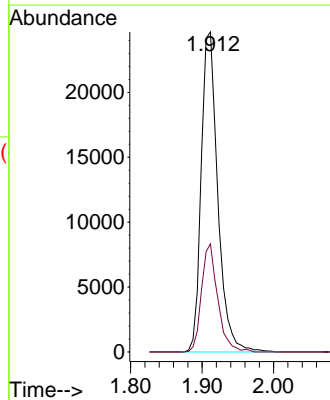
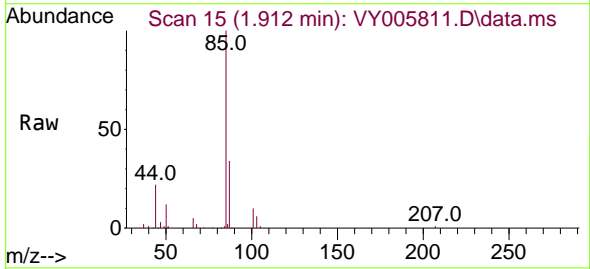
Instrument :
 MSVOA_Y
 ClientSampled :
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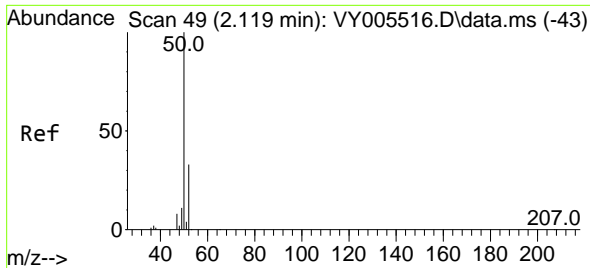
Tgt Ion:168 Resp: 194231
 Ion Ratio Lower Upper
 168 100
 99 52.3 38.9 58.3



#2
 Dichlorodifluoromethane
 Concen: 24.888 ug/l
 RT: 1.912 min Scan# 15
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Tgt Ion: 85 Resp: 39703
 Ion Ratio Lower Upper
 85 100
 87 33.8 15.4 46.2

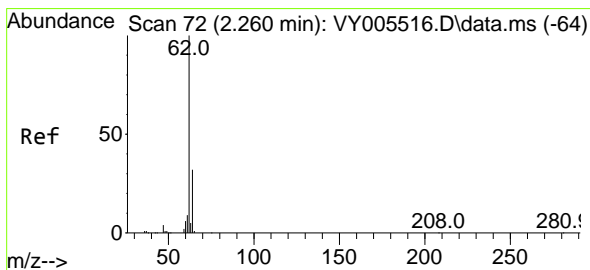
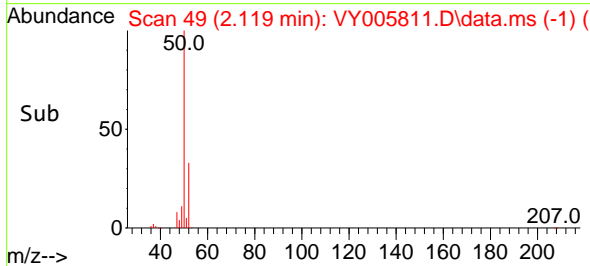
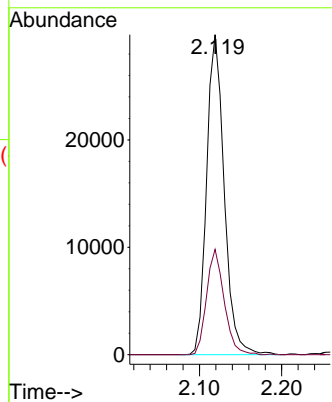
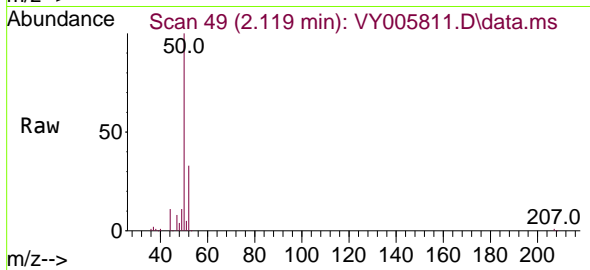




#3
 Chloromethane
 Concen: 23.217 ug/l
 RT: 2.119 min Scan# 49
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

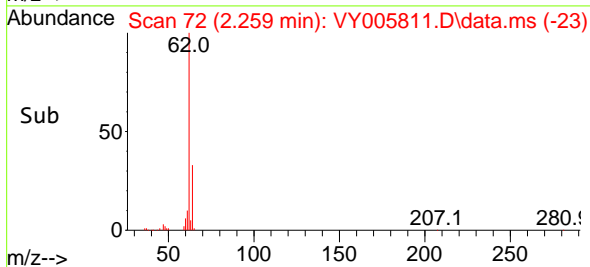
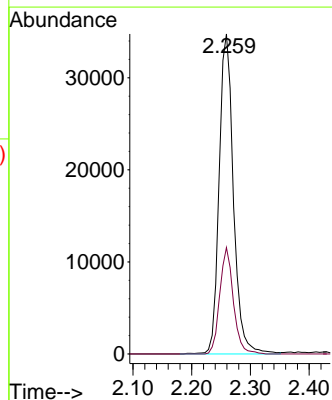
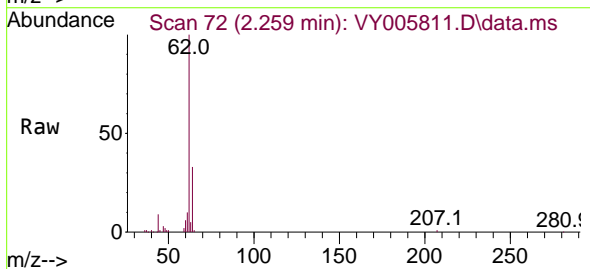
Instrument :
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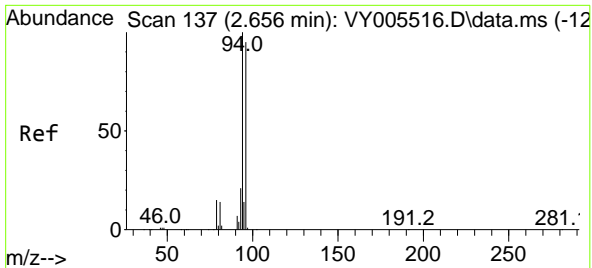
Tgt Ion: 50 Resp: 44242
 Ion Ratio Lower Upper
 50 100
 52 32.9 26.4 39.6



#4
 Vinyl Chloride
 Concen: 25.712 ug/l
 RT: 2.259 min Scan# 72
 Delta R.T. -0.000 min
 Lab File: VY005811.D
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Tgt Ion: 62 Resp: 58687
 Ion Ratio Lower Upper
 62 100
 64 33.3 25.9 38.9

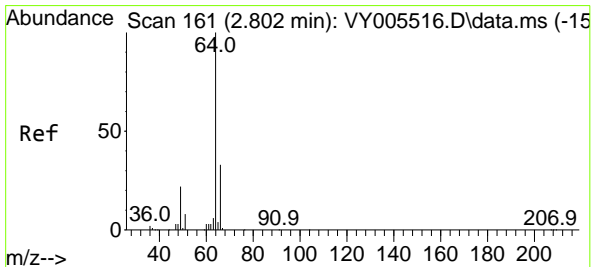
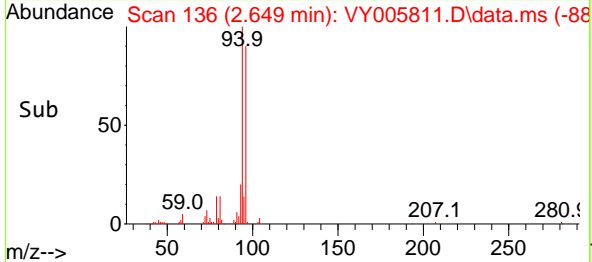
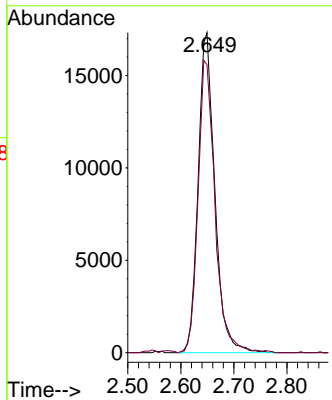
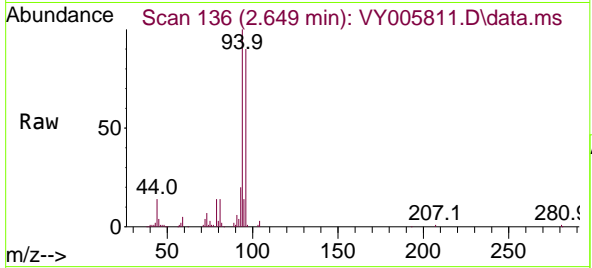




#5
 Bromomethane
 Concen: 25.179 ug/l
 RT: 2.649 min Scan# 136
 Delta R.T. -0.007 min
 Lab File: VY005811.D
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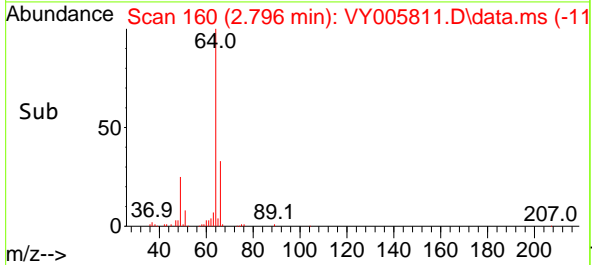
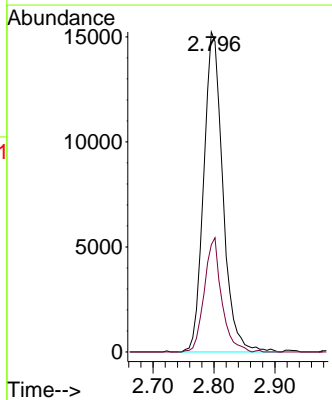
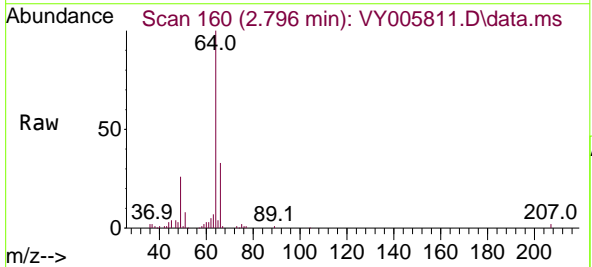
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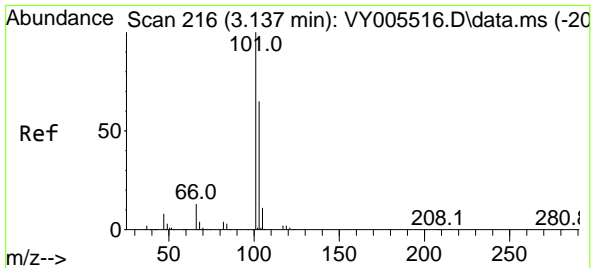
Tgt Ion: 94 Resp: 37829
 Ion Ratio Lower Upper
 94 100
 96 90.0 75.7 113.5



#6
 Chloroethane
 Concen: 24.147 ug/l
 RT: 2.796 min Scan# 160
 Delta R.T. -0.007 min
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Tgt Ion: 64 Resp: 33268
 Ion Ratio Lower Upper
 64 100
 66 33.5 26.1 39.1

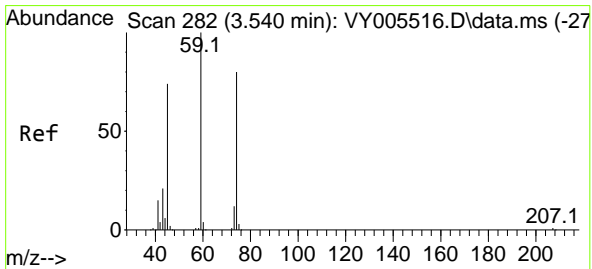
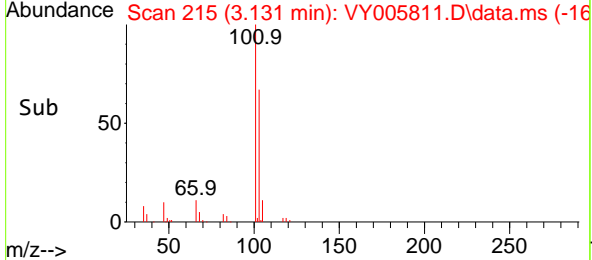
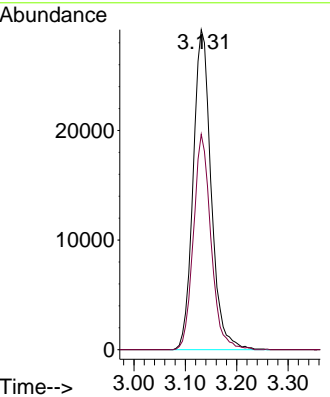
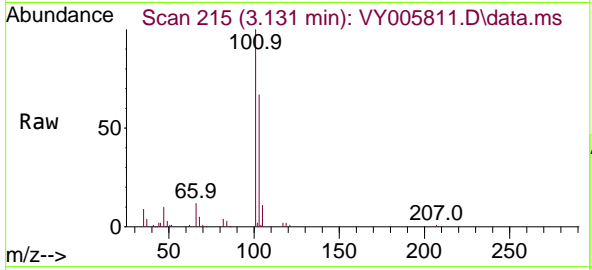




#7
 Trichlorofluoromethane
 Concen: 23.220 ug/l
 RT: 3.131 min Scan# 215
 Delta R.T. -0.006 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

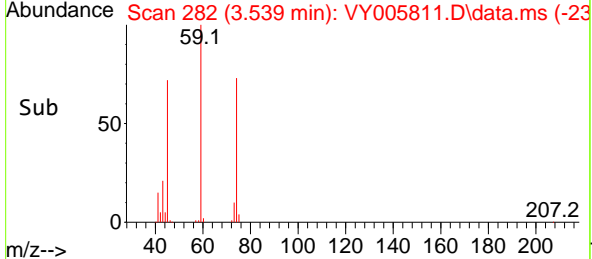
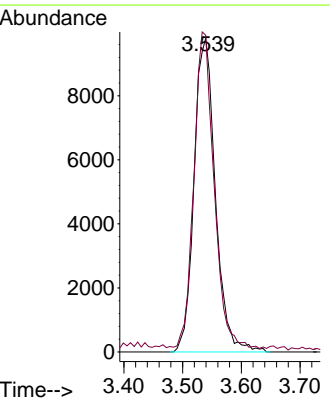
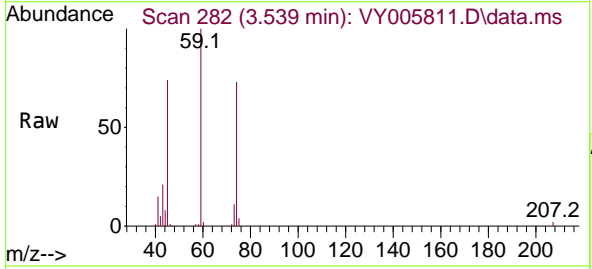
Instrument :
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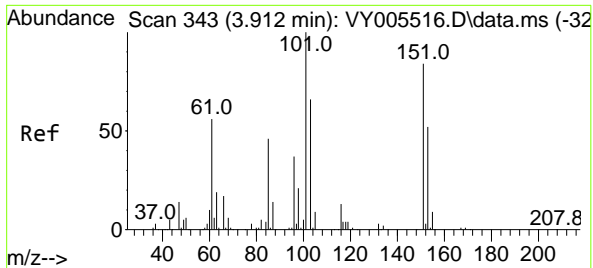
Tgt Ion:101 Resp: 70960
 Ion Ratio Lower Upper
 101 100
 103 67.3 52.2 78.4



#8
 Diethyl Ether
 Concen: 23.135 ug/l
 RT: 3.539 min Scan# 282
 Delta R.T. -0.000 min
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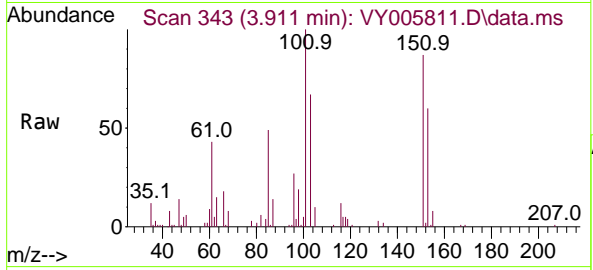
Tgt Ion: 74 Resp: 24693
 Ion Ratio Lower Upper
 74 100
 45 95.3 47.2 141.6





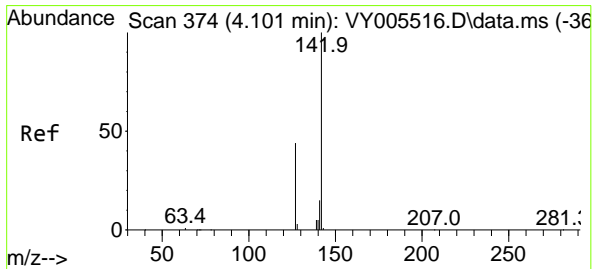
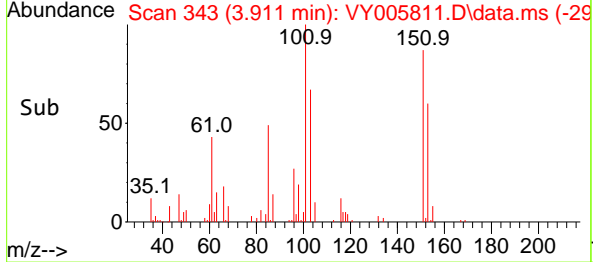
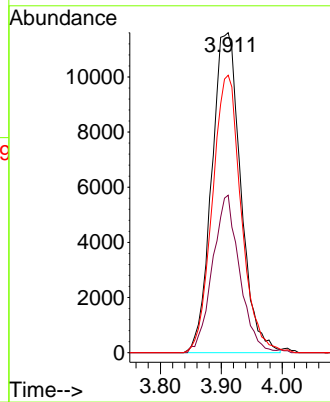
#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 23.158 ug/l
 RT: 3.911 min Scan# 343
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0824SBS01

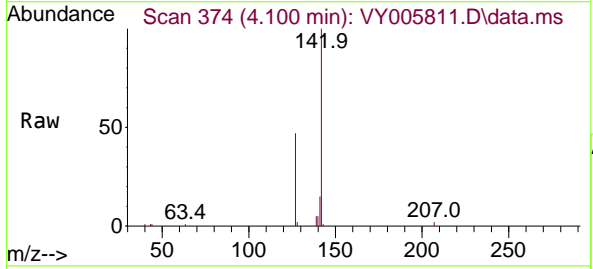


Tgt Ion:101 Resp: 38388

Ion	Ratio	Lower	Upper
101	100		
85	46.1	36.3	54.5
151	86.1	67.6	101.4

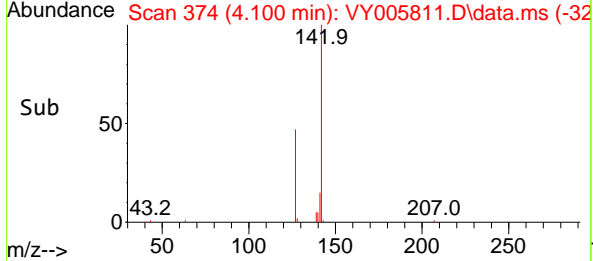
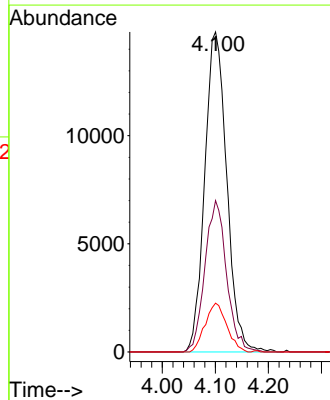


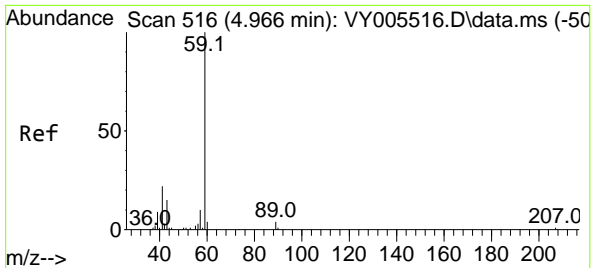
#10
 Methyl Iodide
 Concen: 20.686 ug/l
 RT: 4.100 min Scan# 374
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56



Tgt Ion:142 Resp: 42719

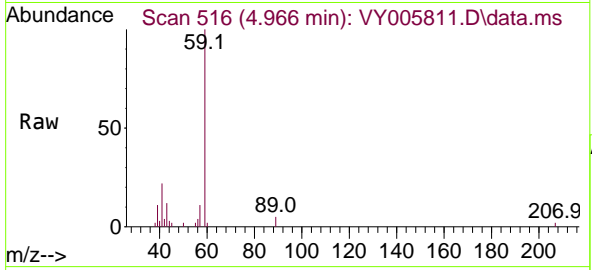
Ion	Ratio	Lower	Upper
142	100		
127	46.5	36.6	54.8
141	15.0	12.2	18.4



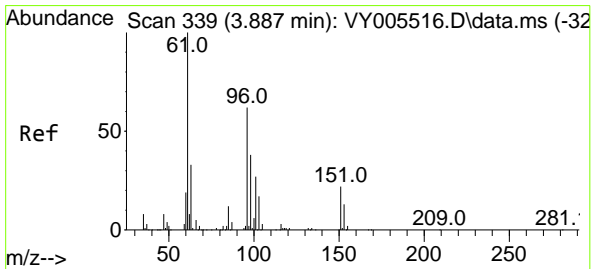
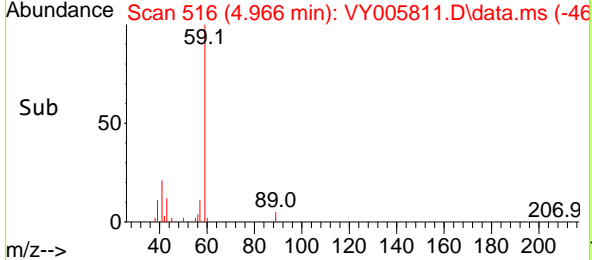
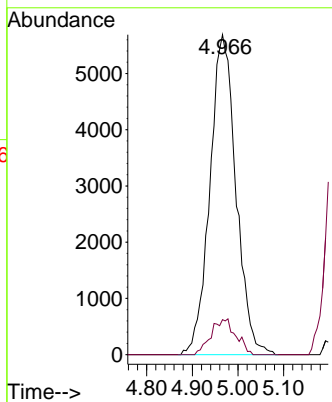


#11
 Tert butyl alcohol
 Concen: 116.298 ug/l
 RT: 4.966 min Scan# 516
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Instrument :
 MSVOA_Y
 ClientSampled :
 VY0824SBS01

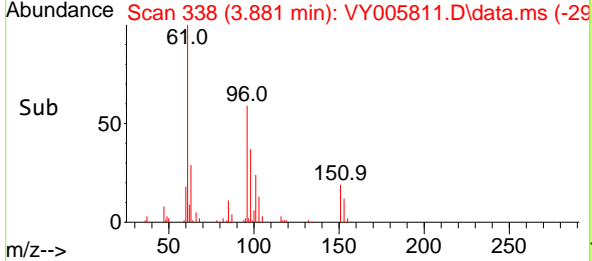
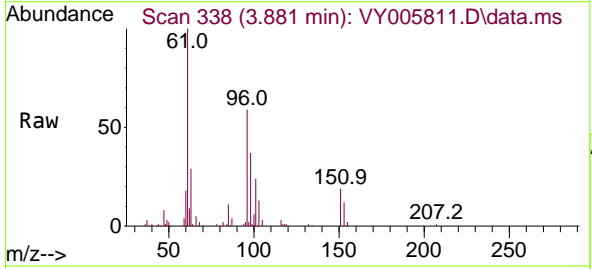
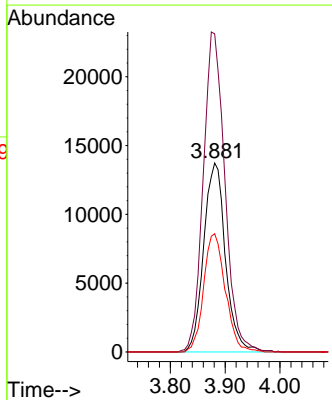


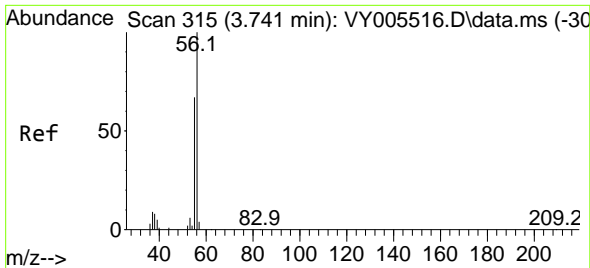
Tgt Ion: 59 Resp: 22604
 Ion Ratio Lower Upper
 59 100
 57 10.6 8.0 12.0



#12
 1,1-Dichloroethene
 Concen: 22.632 ug/l
 RT: 3.881 min Scan# 338
 Delta R.T. -0.006 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

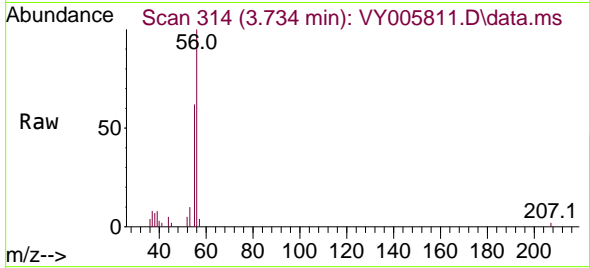
Tgt Ion: 96 Resp: 37884
 Ion Ratio Lower Upper
 96 100
 61 168.3 128.6 192.8
 98 62.5 49.2 73.8



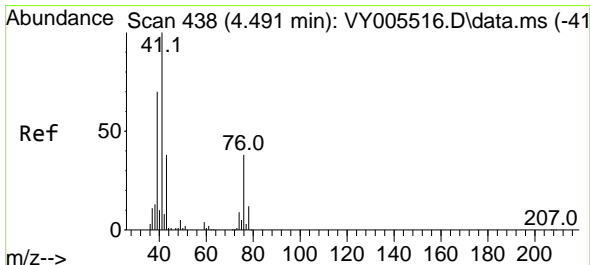
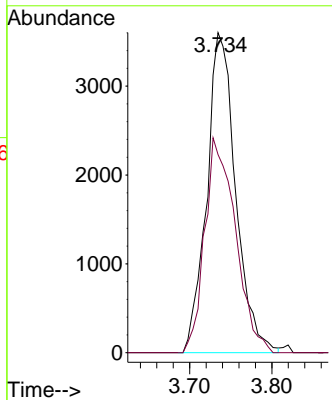
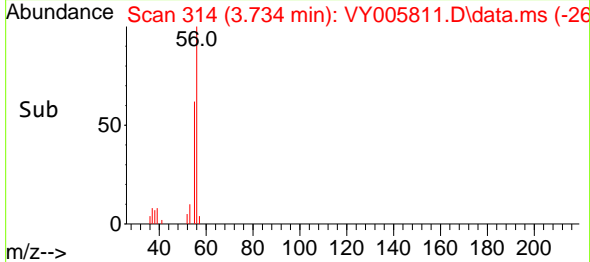


#13
 Acrolein
 Concen: 75.093 ug/l
 RT: 3.734 min Scan# 314
 Delta R.T. -0.007 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

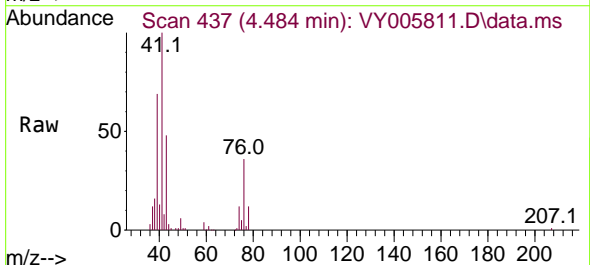
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0824SBS01



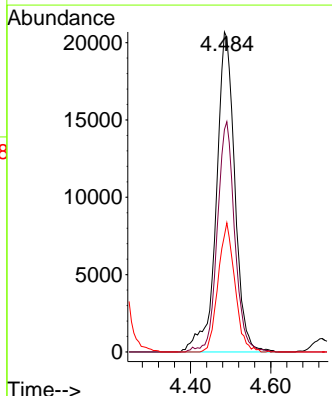
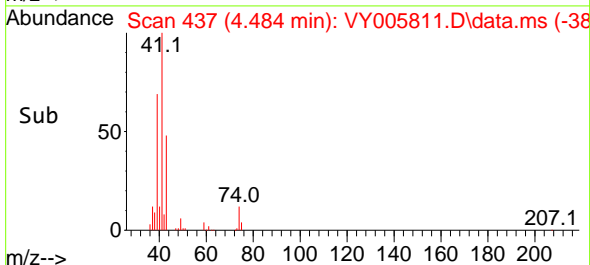
Tgt Ion: 56 Resp: 8806
 Ion Ratio Lower Upper
 56 100
 55 71.4 56.5 84.7

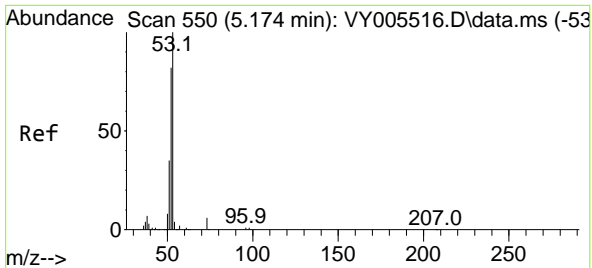


#14
 Allyl chloride
 Concen: 22.552 ug/l
 RT: 4.484 min Scan# 437
 Delta R.T. -0.006 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56



Tgt Ion: 41 Resp: 66118
 Ion Ratio Lower Upper
 41 100
 39 67.2 53.7 80.5
 76 36.5 28.7 43.1

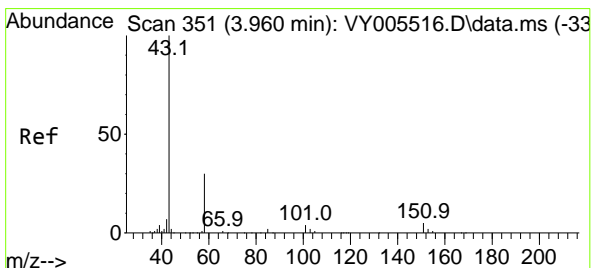
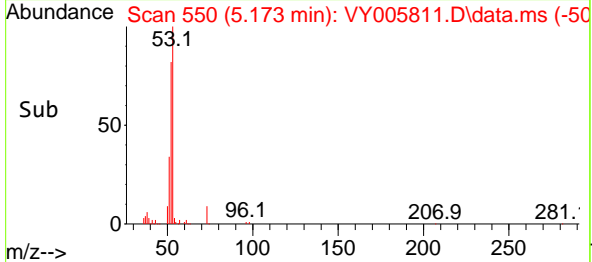
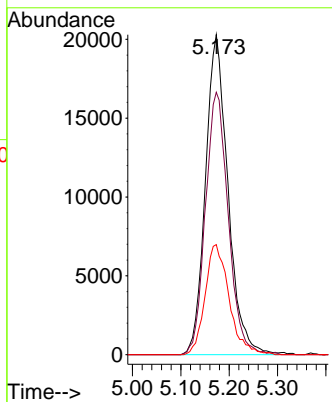
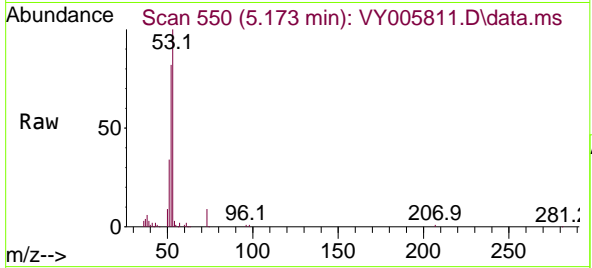




#15
 Acrylonitrile
 Concen: 120.145 ug/l
 RT: 5.173 min Scan# 550
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

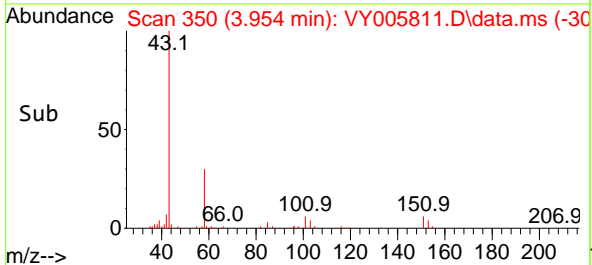
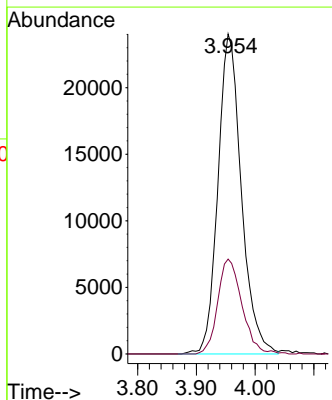
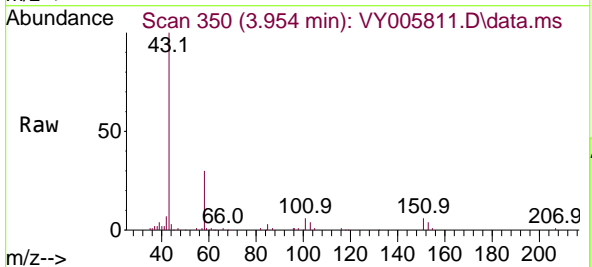
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0824SBS01

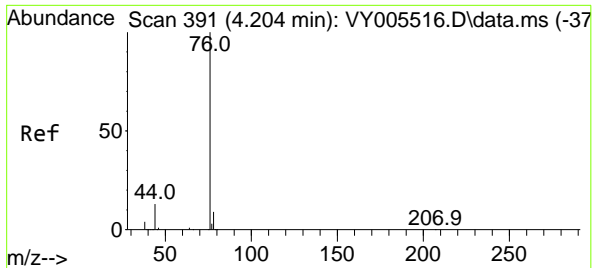
Tgt Ion	Resp	Lower	Upper
53	100		
52	83.1	66.6	99.8
51	36.7	29.9	44.9



#16
 Acetone
 Concen: 134.024 ug/l
 RT: 3.954 min Scan# 350
 Delta R.T. -0.006 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Tgt Ion	Resp	Lower	Upper
43	100		
58	29.7	23.8	35.6

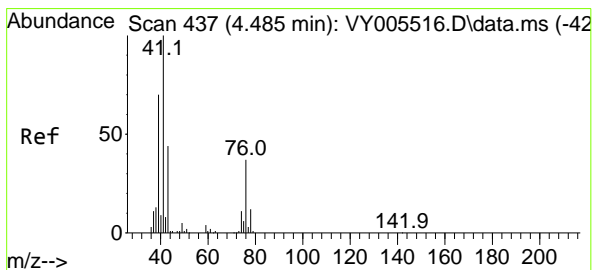
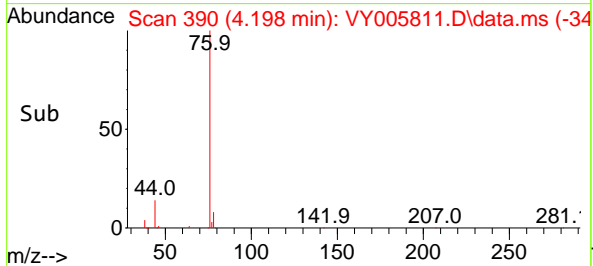
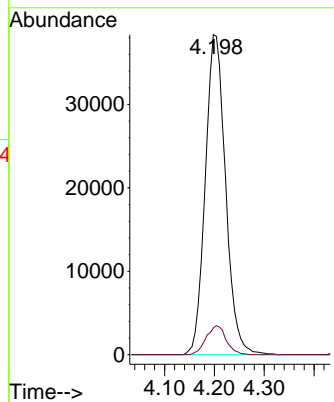
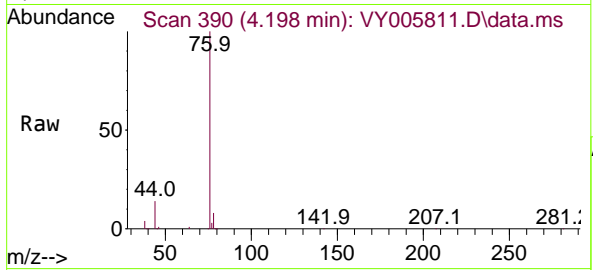




#17
 Carbon Disulfide
 Concen: 21.031 ug/l
 RT: 4.198 min Scan# 390
 Delta R.T. -0.006 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

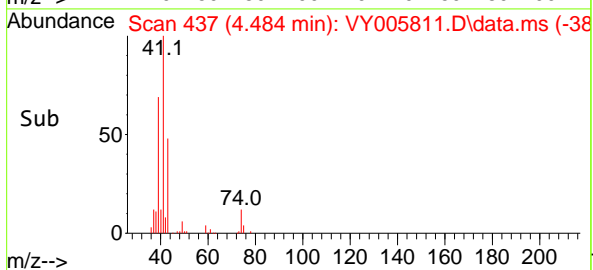
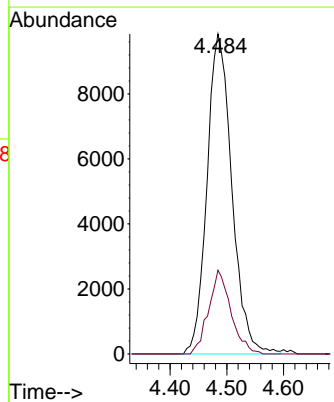
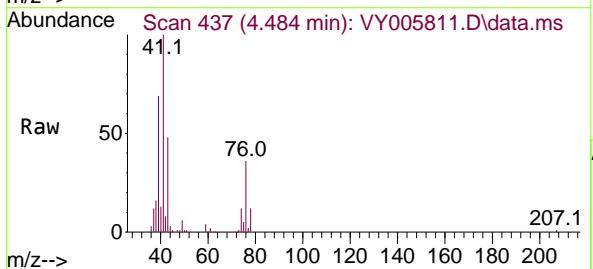
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0824SBS01

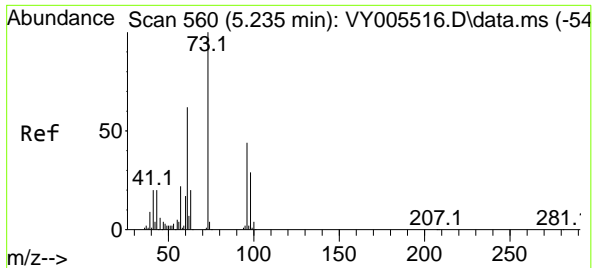
Tgt Ion: 76 Resp: 108517
 Ion Ratio Lower Upper
 76 100
 78 8.4 7.0 10.6



#18
 Methyl Acetate
 Concen: 23.106 ug/l
 RT: 4.484 min Scan# 437
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Tgt Ion: 43 Resp: 29956
 Ion Ratio Lower Upper
 43 100
 74 23.5 19.0 28.6

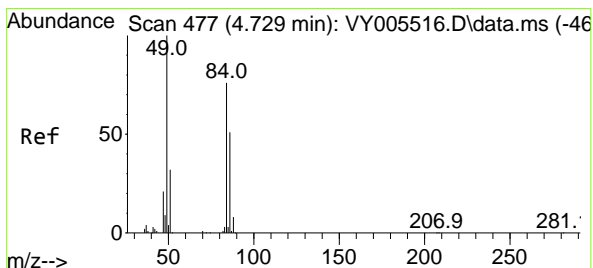
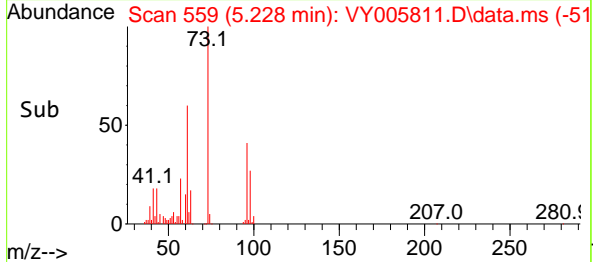
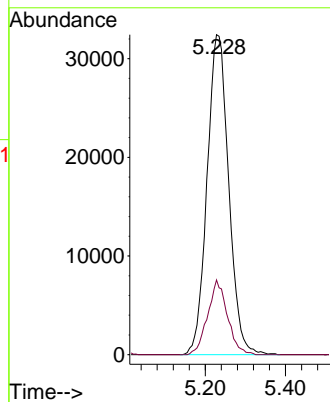
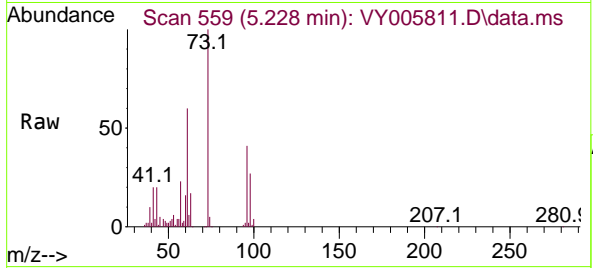




#19
 Methyl tert-butyl Ether
 Concen: 23.412 ug/l
 RT: 5.228 min Scan# 559
 Delta R.T. -0.006 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

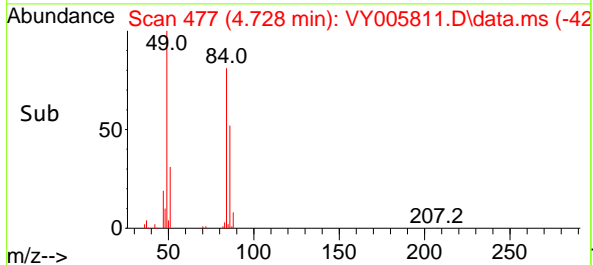
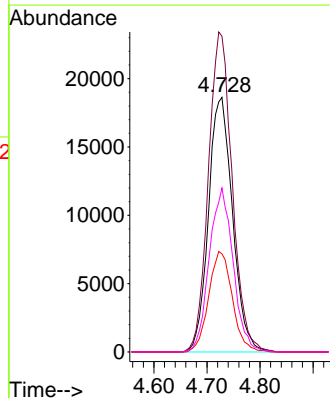
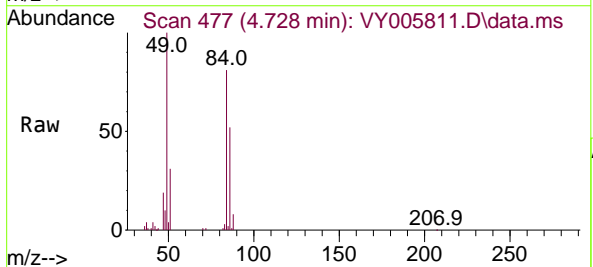
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0824SBS01

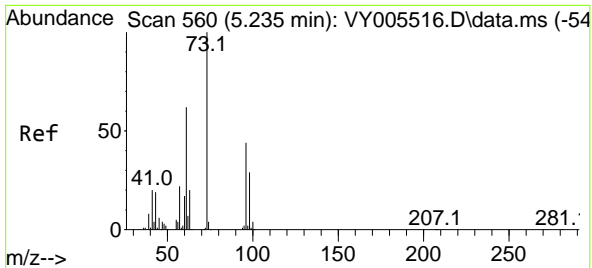
Tgt Ion: 73 Resp: 121404
 Ion Ratio Lower Upper
 73 100
 57 23.4 17.7 26.5



#20
 Methylene Chloride
 Concen: 27.201 ug/l
 RT: 4.728 min Scan# 477
 Delta R.T. -0.001 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

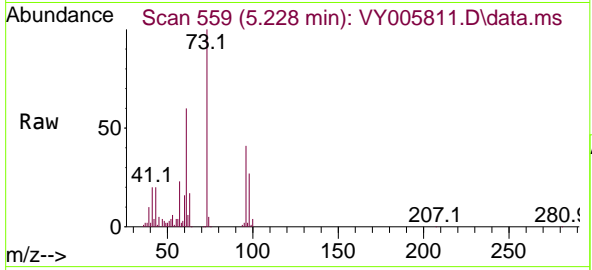
Tgt Ion: 84 Resp: 58878
 Ion Ratio Lower Upper
 84 100
 49 124.0 105.8 158.6
 51 38.5 33.4 50.2
 86 64.4 54.2 81.4





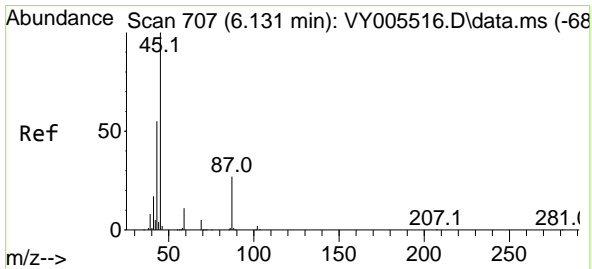
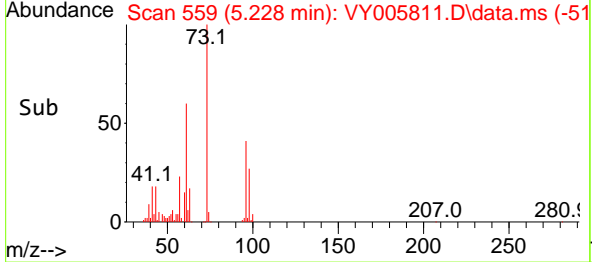
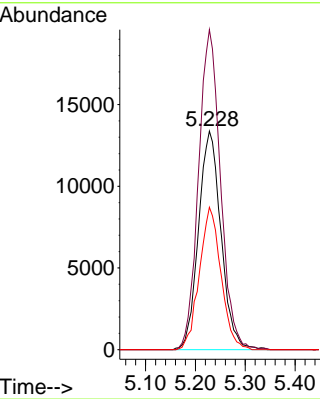
#21
 trans-1,2-Dichloroethene
 Concen: 22.410 ug/l
 RT: 5.228 min Scan# 559
 Delta R.T. -0.006 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0824SBS01

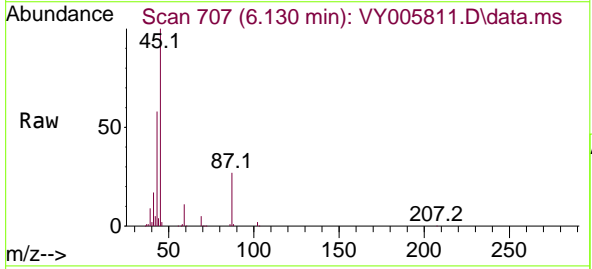


Tgt Ion: 96 Resp: 41938

Ion	Ratio	Lower	Upper
96	100		
61	146.4	112.6	168.8
98	65.2	52.2	78.4

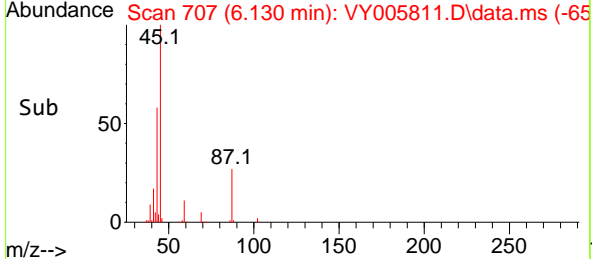
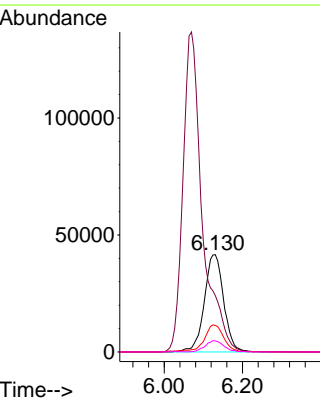


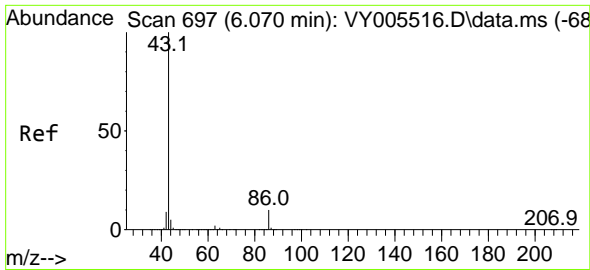
#22
 Diisopropyl ether
 Concen: 23.614 ug/l
 RT: 6.130 min Scan# 707
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56



Tgt Ion: 45 Resp: 142826

Ion	Ratio	Lower	Upper
45	100		
43	57.6	44.2	66.2
87	27.4	21.6	32.4
59	11.4	8.9	13.3

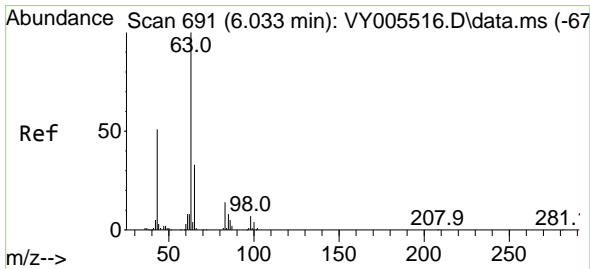
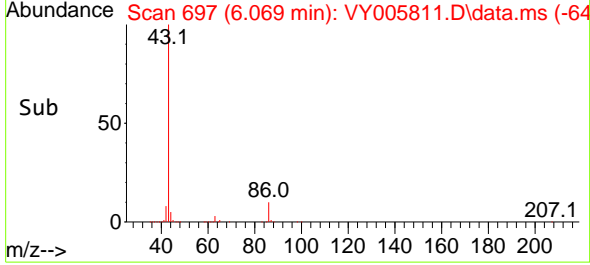
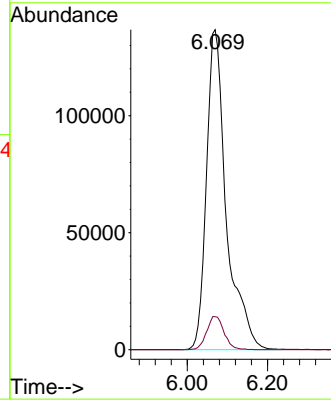
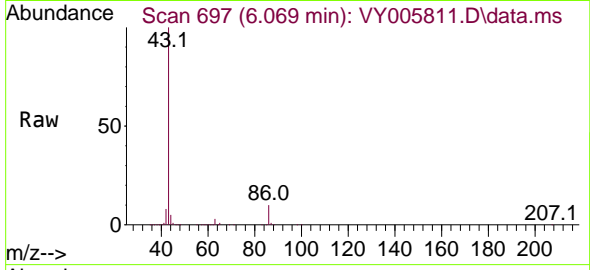




#23
 Vinyl Acetate
 Concen: 116.944 ug/l
 RT: 6.069 min Scan# 697
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

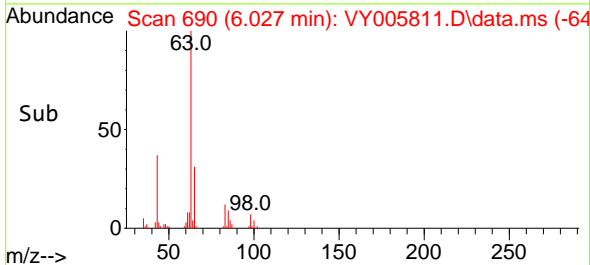
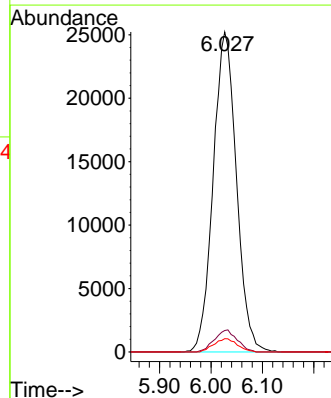
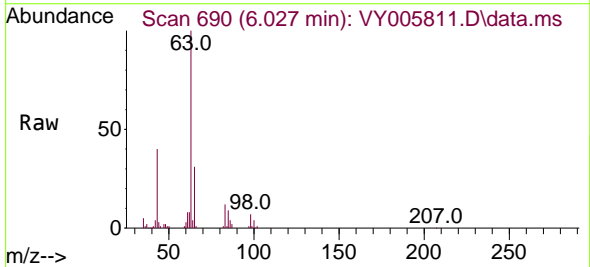
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0824SBS01

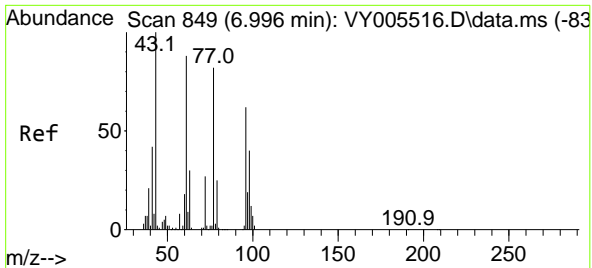
Tgt Ion: 43 Resp: 470716
 Ion Ratio Lower Upper
 43 100
 86 10.3 8.4 12.6



#24
 1,1-Dichloroethane
 Concen: 23.599 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. -0.006 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Tgt Ion: 63 Resp: 79102
 Ion Ratio Lower Upper
 63 100
 98 6.7 3.4 10.1
 100 4.1 2.1 6.5

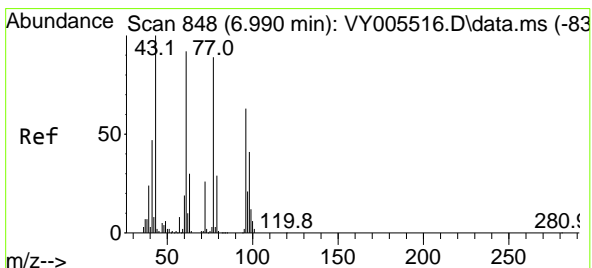
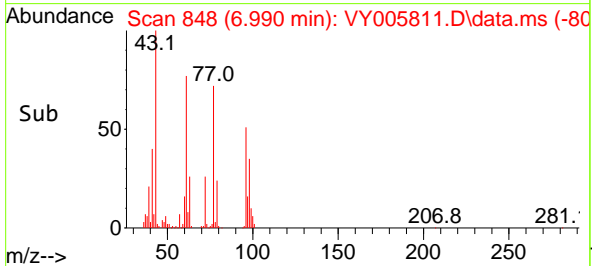
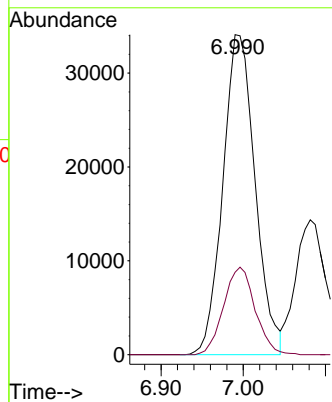
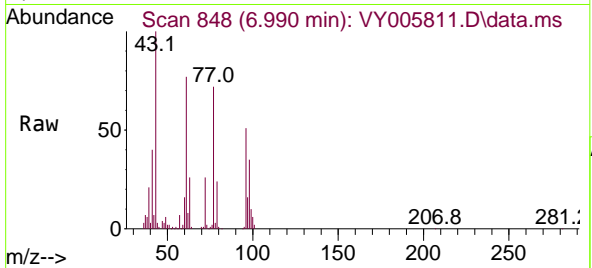




#25
 2-Butanone
 Concen: 126.857 ug/l
 RT: 6.990 min Scan# 848
 Delta R.T. -0.007 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

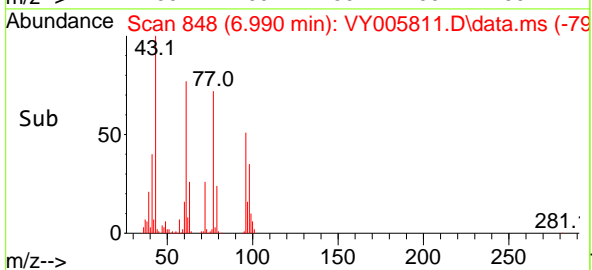
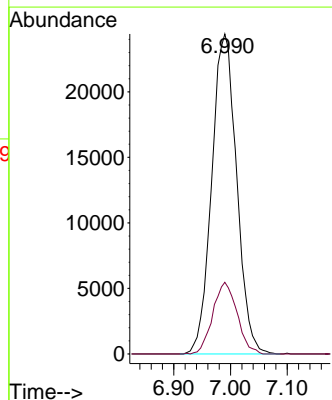
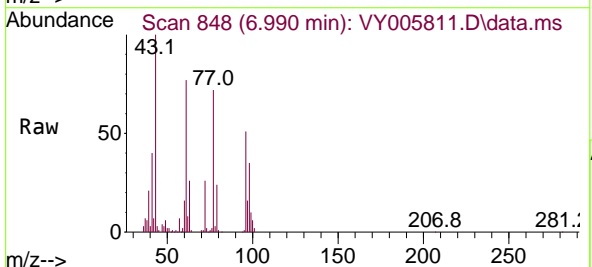
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0824SBS01

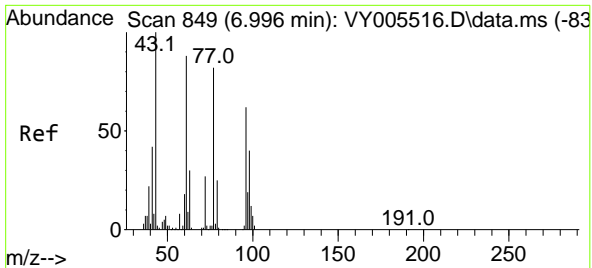
Tgt Ion: 43 Resp: 92954
 Ion Ratio Lower Upper
 43 100
 72 25.8 21.4 32.2



#26
 2,2-Dichloropropane
 Concen: 24.340 ug/l
 RT: 6.990 min Scan# 848
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Tgt Ion: 77 Resp: 74541
 Ion Ratio Lower Upper
 77 100
 97 21.8 11.4 34.1



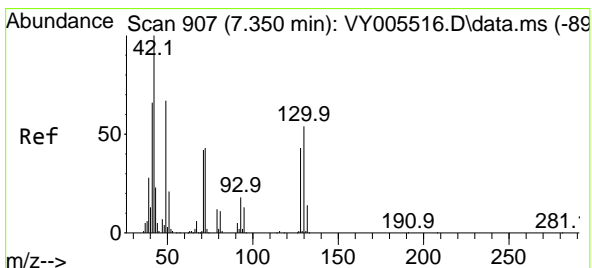
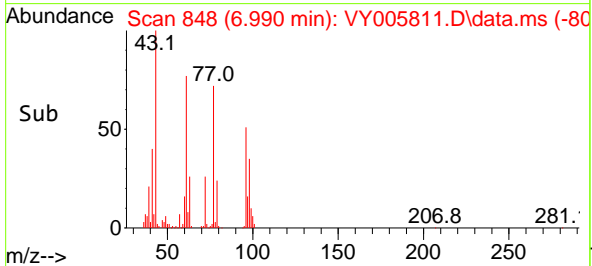
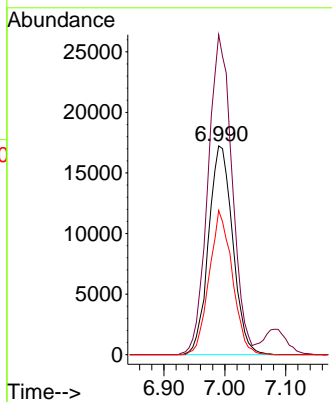
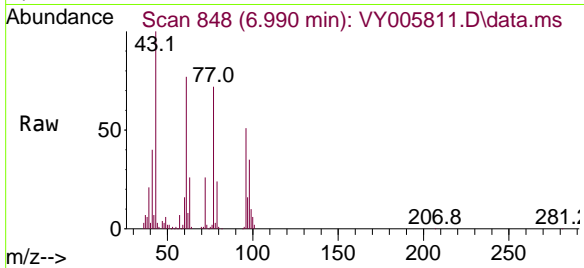


#27
 cis-1,2-Dichloroethene
 Concen: 22.343 ug/l
 RT: 6.990 min Scan# 848
 Delta R.T. -0.007 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Instrument :
 MSVOA_Y
 ClientSampled :
 VY0824SBS01

Tgt Ion: 96 Resp: 47557

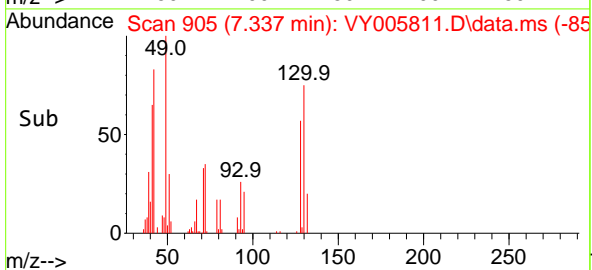
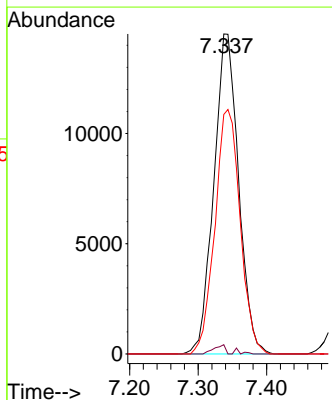
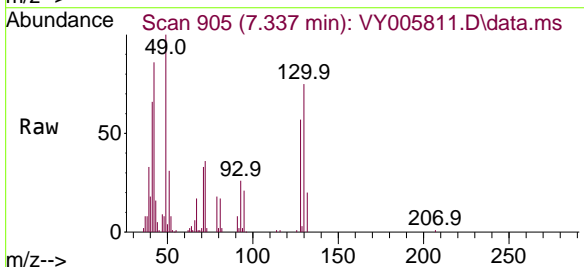
Ion	Ratio	Lower	Upper
96	100		
61	153.5	0.0	290.0
98	65.8	0.0	128.0

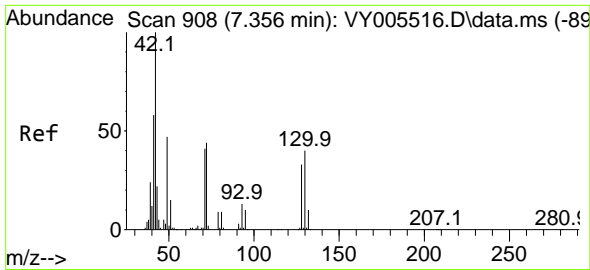


#28
 Bromochloromethane
 Concen: 27.223 ug/l
 RT: 7.337 min Scan# 905
 Delta R.T. -0.013 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Tgt Ion: 49 Resp: 36420

Ion	Ratio	Lower	Upper
49	100		
129	1.3	0.0	4.0
130	77.7	64.0	96.0



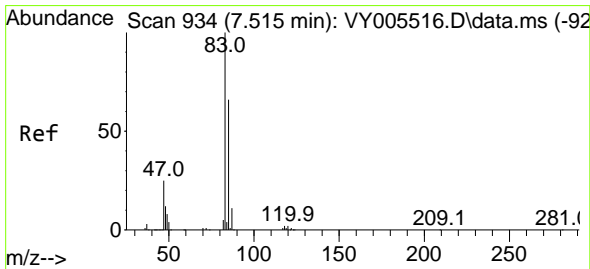
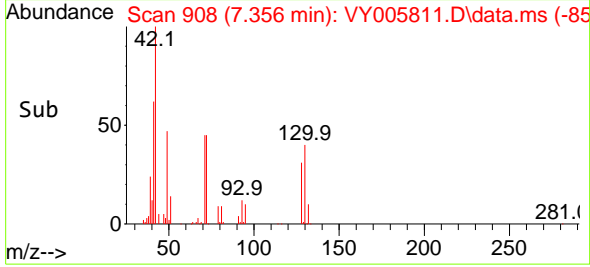
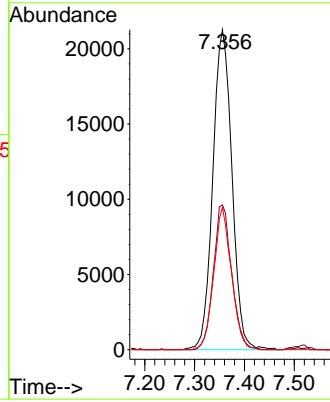
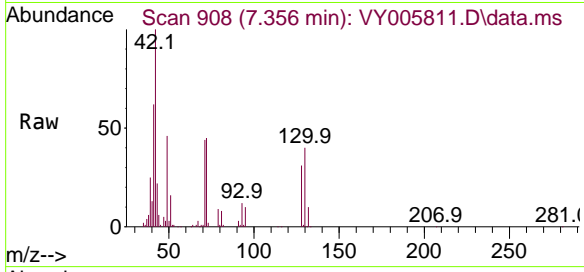


#29
 Tetrahydrofuran
 Concen: 116.796 ug/l
 RT: 7.356 min Scan# 908
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Instrument :
 MSVOA_Y
 ClientSampled :
 VY0824SBS01

Tgt Ion: 42 Resp: 56605

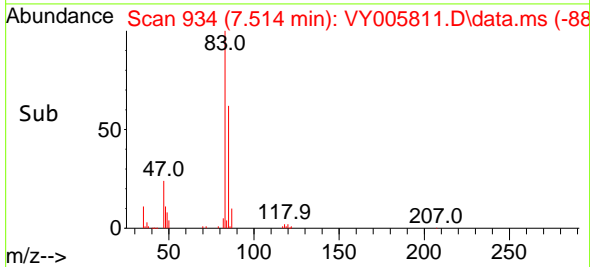
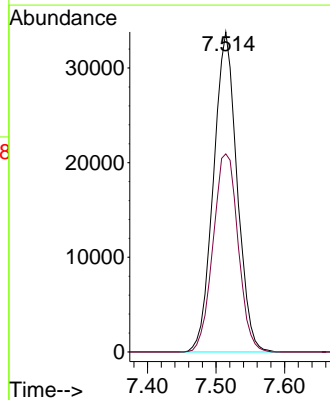
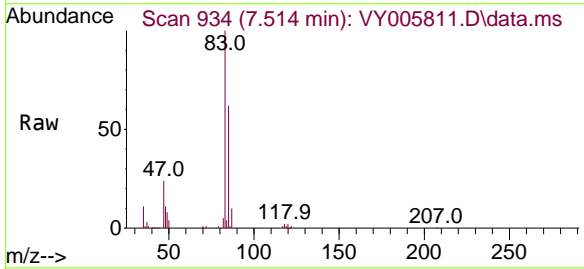
Ion	Ratio	Lower	Upper
42	100		
72	43.3	35.0	52.4
71	41.2	33.3	49.9

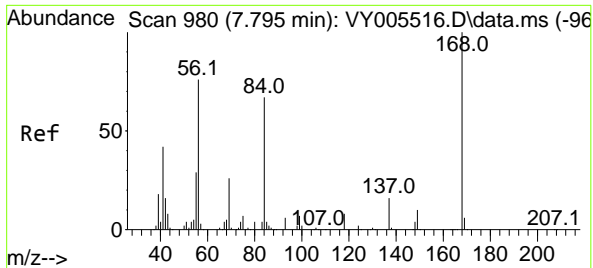


#30
 Chloroform
 Concen: 23.566 ug/l
 RT: 7.514 min Scan# 934
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Tgt Ion: 83 Resp: 80624

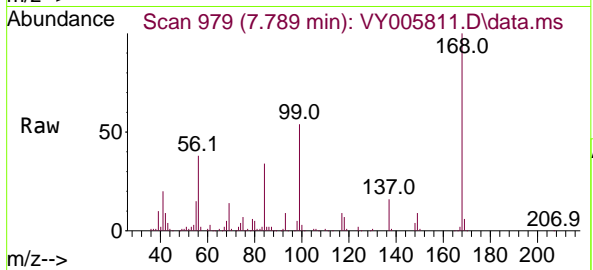
Ion	Ratio	Lower	Upper
83	100		
85	61.9	52.7	79.1





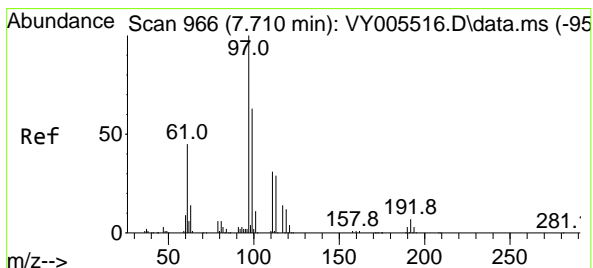
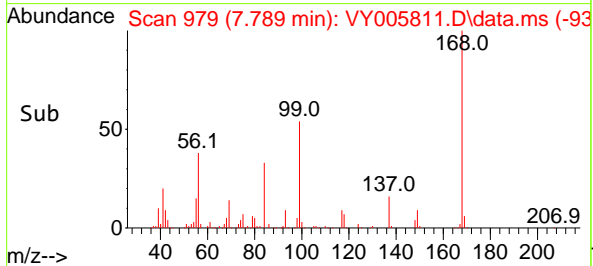
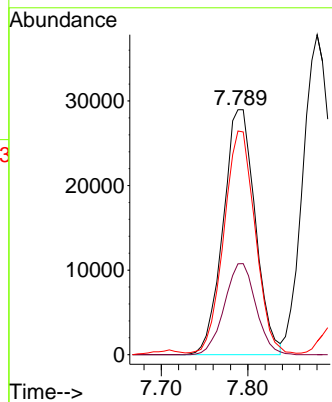
#31
 Cyclohexane
 Concen: 22.127 ug/l
 RT: 7.789 min Scan# 979
 Delta R.T. -0.006 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0824SBS01

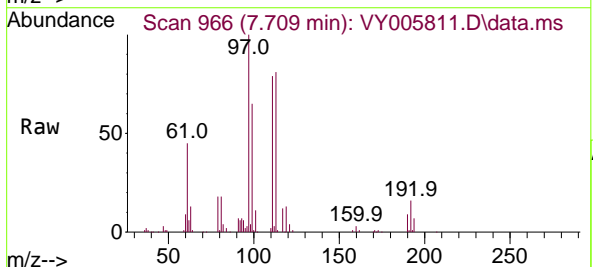


Tgt Ion: 56 Resp: 74620

Ion	Ratio	Lower	Upper
56	100		
69	37.1	27.7	41.5
84	90.2	70.9	106.3

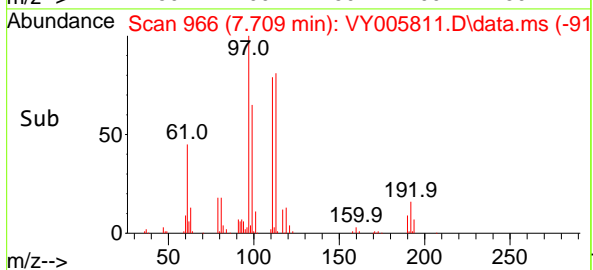
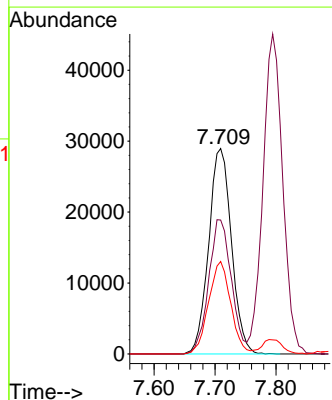


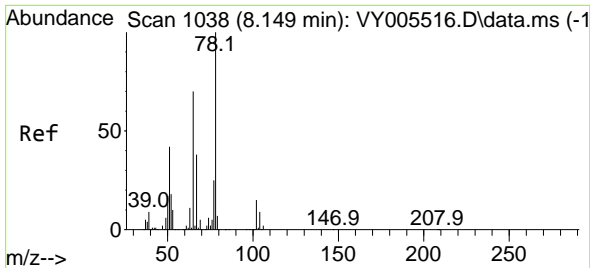
#32
 1,1,1-Trichloroethane
 Concen: 23.908 ug/l
 RT: 7.709 min Scan# 966
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56



Tgt Ion: 97 Resp: 75189

Ion	Ratio	Lower	Upper
97	100		
99	65.1	51.1	76.7
61	43.8	35.0	52.6

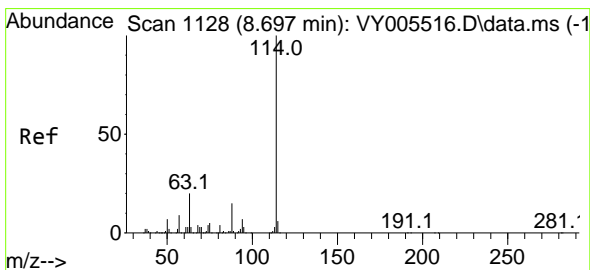
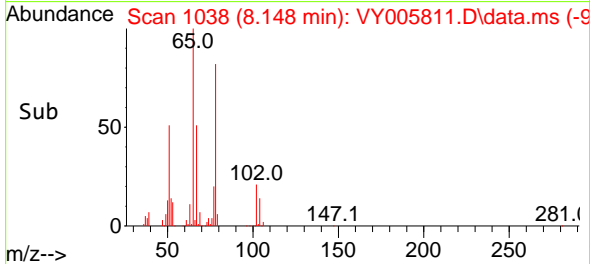
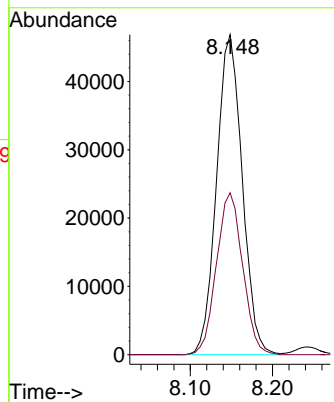
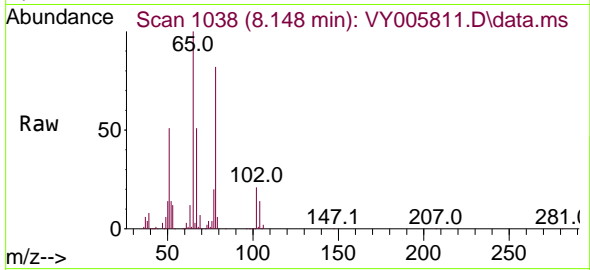




#33
 1,2-Dichloroethane-d4
 Concen: 51.725 ug/l
 RT: 8.148 min Scan# 1038
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

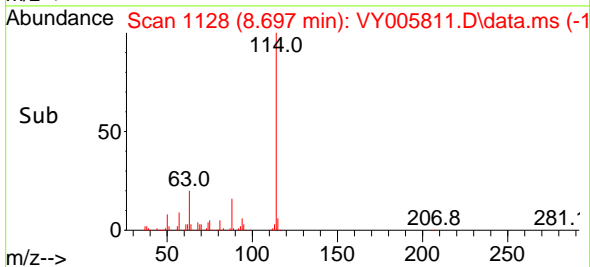
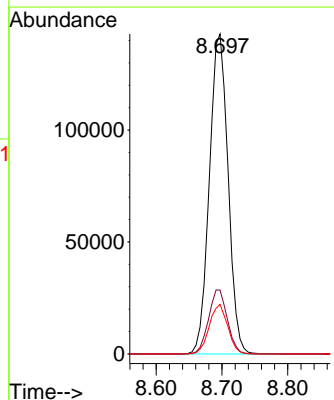
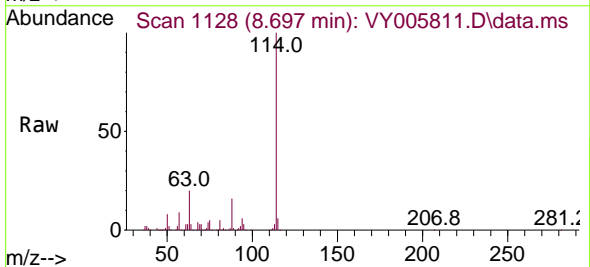
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0824SBS01

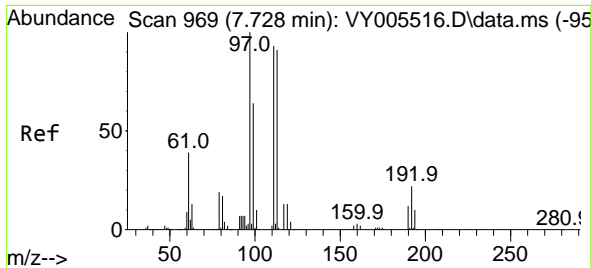
Tgt Ion: 65 Resp: 101697
 Ion Ratio Lower Upper
 65 100
 67 51.6 0.0 103.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.697 min Scan# 1128
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Tgt Ion: 114 Resp: 282463
 Ion Ratio Lower Upper
 114 100
 63 19.9 0.0 39.2
 88 15.5 0.0 30.8



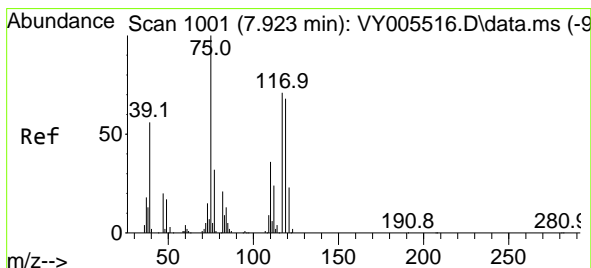
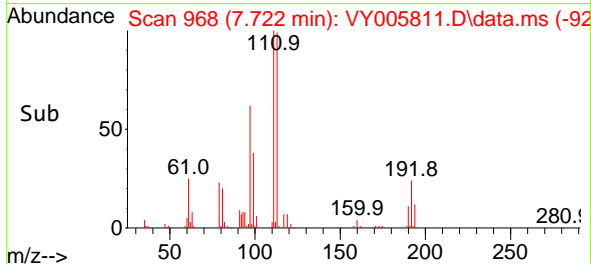
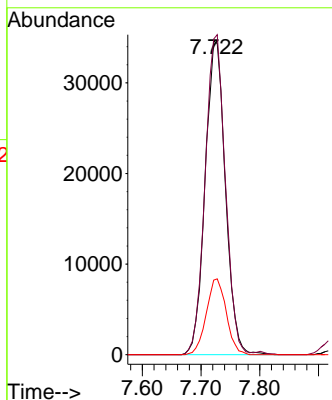
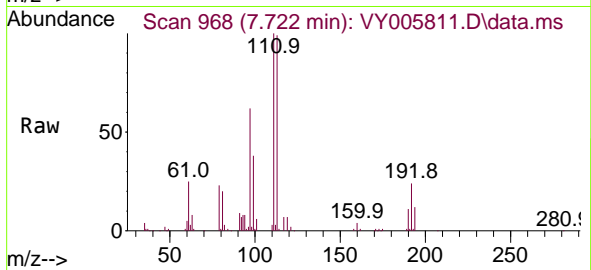


#35
 Dibromofluoromethane
 Concen: 52.476 ug/l
 RT: 7.722 min Scan# 968
 Delta R.T. -0.006 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0824SBS01

Tgt Ion:113 Resp: 82988

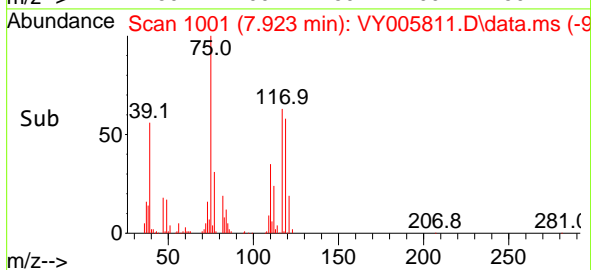
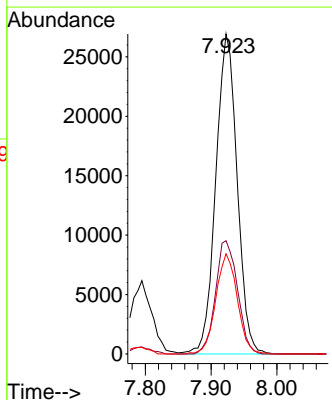
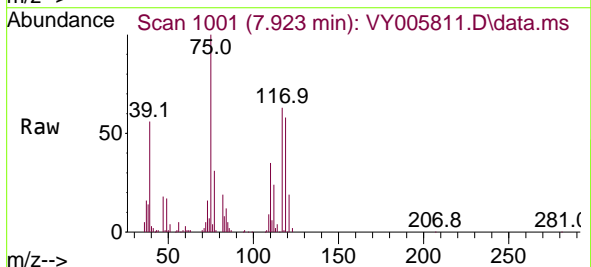
Ion	Ratio	Lower	Upper
113	100		
111	101.8	81.9	122.9
192	23.8	19.2	28.8

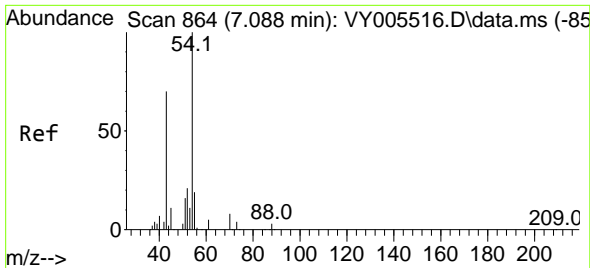


#36
 1,1-Dichloropropene
 Concen: 22.977 ug/l
 RT: 7.923 min Scan# 1001
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Tgt Ion: 75 Resp: 60872

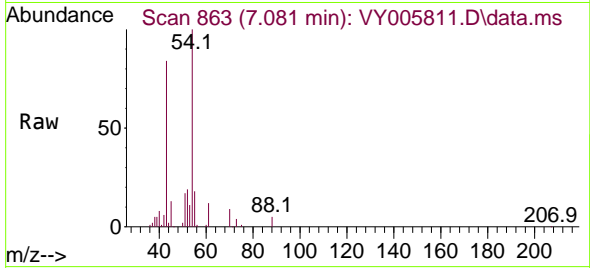
Ion	Ratio	Lower	Upper
75	100		
110	36.4	18.1	54.1
77	31.5	25.1	37.7





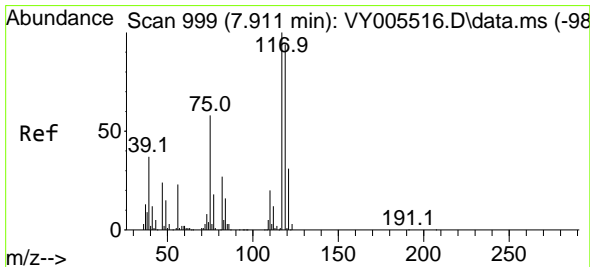
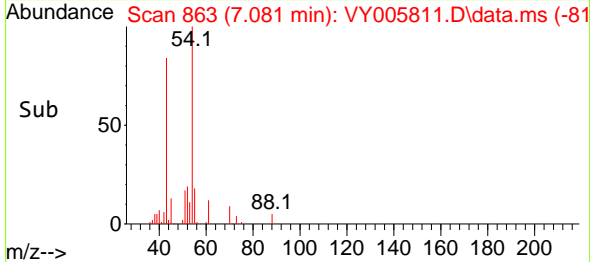
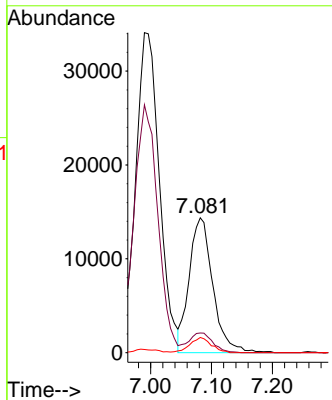
#37
 Ethyl Acetate
 Concen: 24.190 ug/l
 RT: 7.081 min Scan# 863
 Delta R.T. -0.007 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0824SBS01



Tgt Ion: 43 Resp: 38824

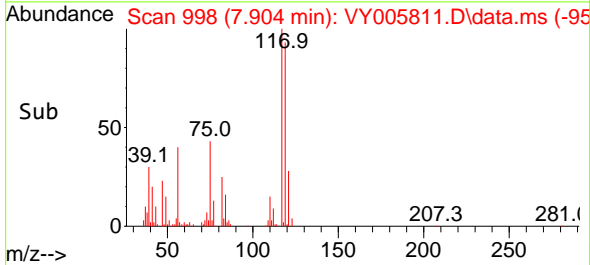
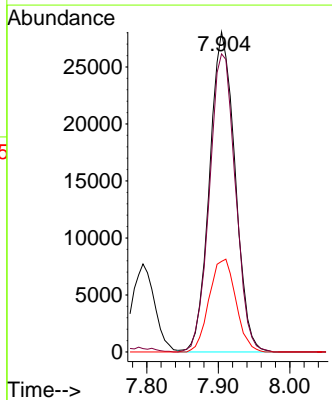
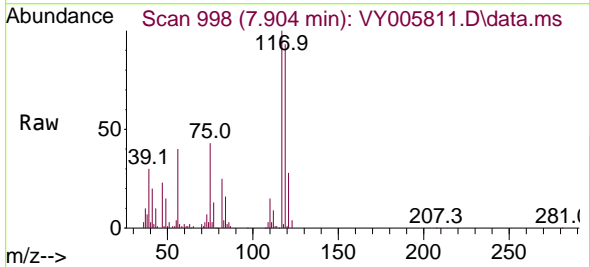
Ion	Ratio	Lower	Upper
43	100		
61	14.4	10.6	15.8
70	10.1	8.6	13.0

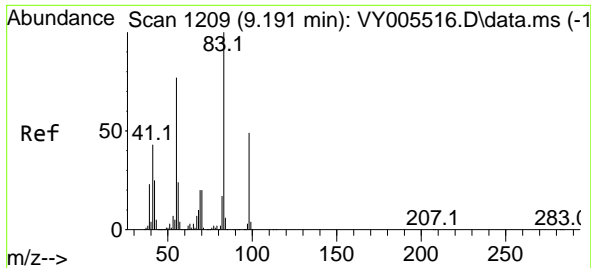


#38
 Carbon Tetrachloride
 Concen: 24.116 ug/l
 RT: 7.904 min Scan# 998
 Delta R.T. -0.006 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Tgt Ion: 117 Resp: 69440

Ion	Ratio	Lower	Upper
117	100		
119	93.2	75.4	113.0
121	28.3	25.1	37.7



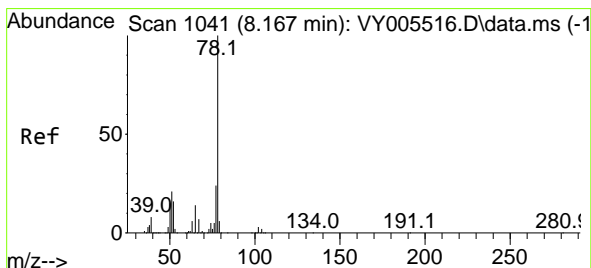
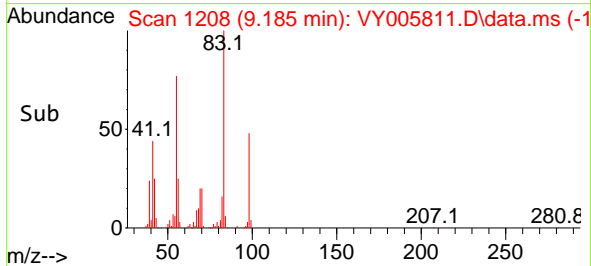
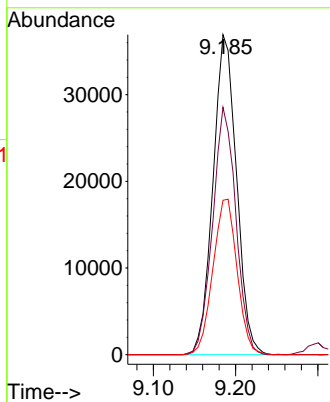
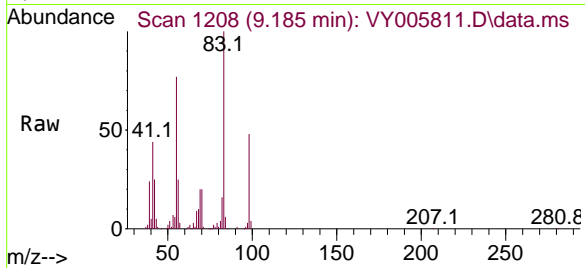


#39
 Methylcyclohexane
 Concen: 21.785 ug/l
 RT: 9.185 min Scan# 1208
 Delta R.T. -0.006 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0824SBS01

Tgt Ion: 83 Resp: 73429

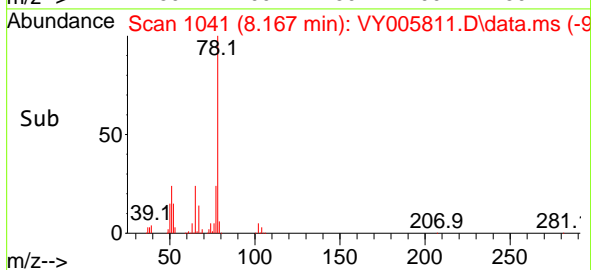
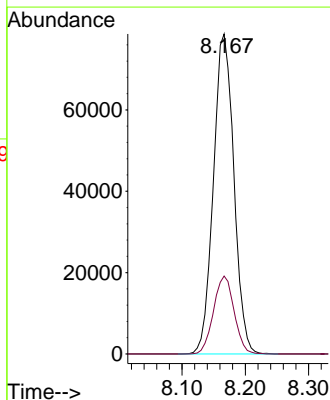
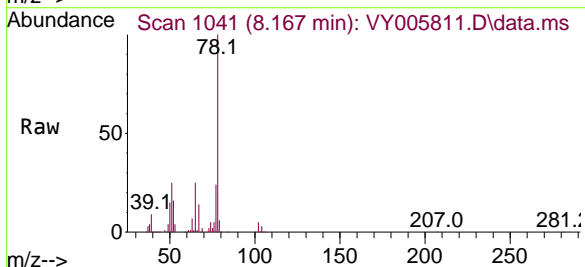
Ion	Ratio	Lower	Upper
83	100		
55	77.3	61.7	92.5
98	48.3	38.9	58.3

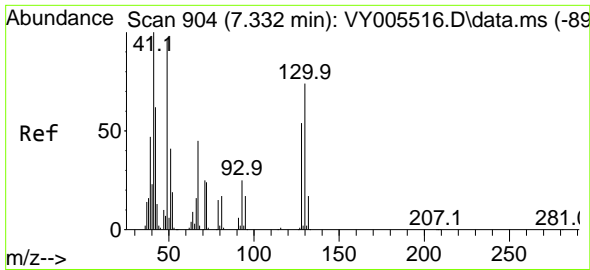


#40
 Benzene
 Concen: 23.251 ug/l
 RT: 8.167 min Scan# 1041
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Tgt Ion: 78 Resp: 176400

Ion	Ratio	Lower	Upper
78	100		
77	24.3	19.6	29.4



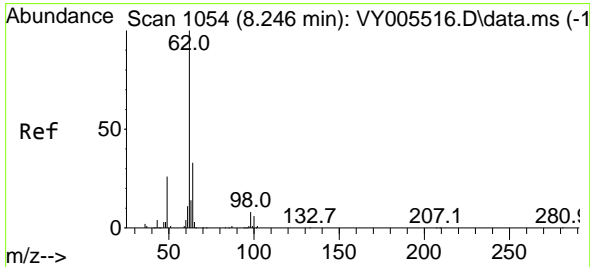
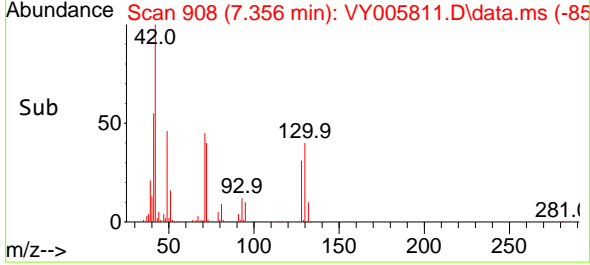
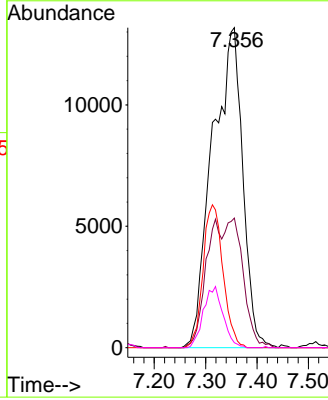
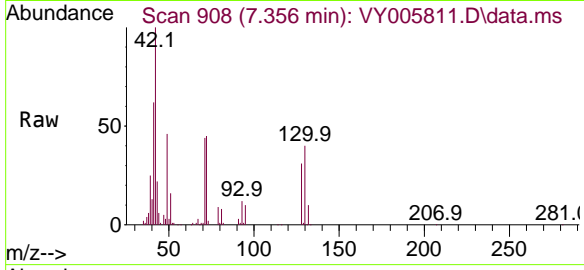


#41
 Methacrylonitrile
 Concen: 61.775 ug/l
 RT: 7.356 min Scan# 908
 Delta R.T. 0.024 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Instrument :
 MSVOA_Y
 ClientSampled :
 VY0824SBS01

Tgt Ion: 41 Resp: 53796

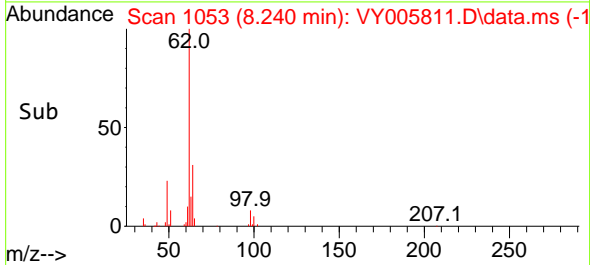
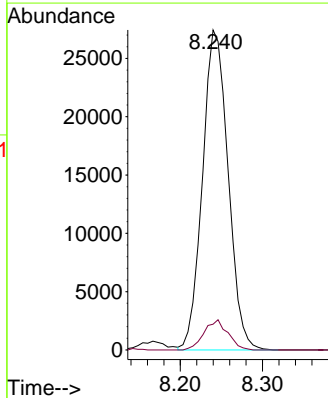
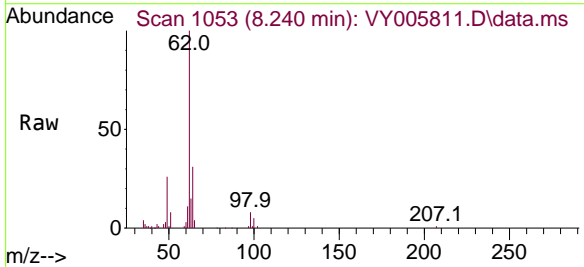
Ion	Ratio	Lower	Upper
41	100		
39	0.0	0.0	0.0
67	0.0	0.0	0.0
52	0.0	0.0	0.0

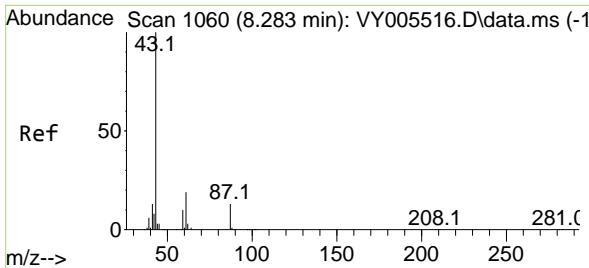


#42
 1,2-Dichloroethane
 Concen: 24.130 ug/l
 RT: 8.240 min Scan# 1053
 Delta R.T. -0.006 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Tgt Ion: 62 Resp: 59381

Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	18.4

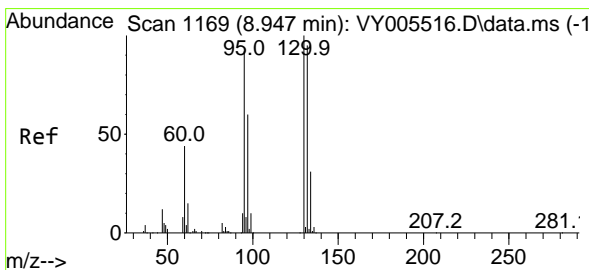
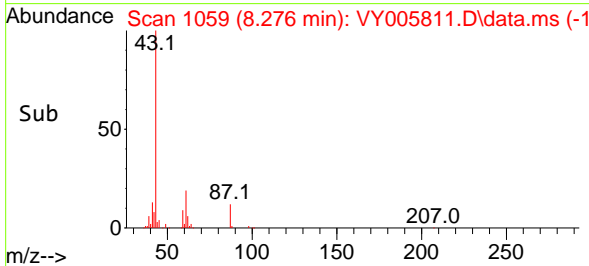
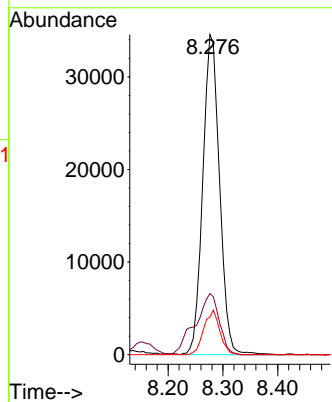
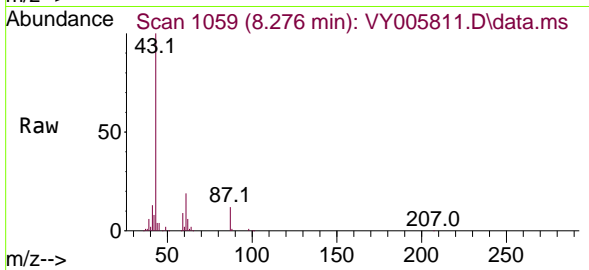




#43
 Isopropyl Acetate
 Concen: 24.155 ug/l
 RT: 8.276 min Scan# 1059
 Delta R.T. -0.007 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

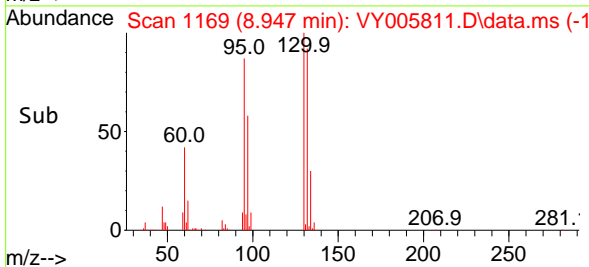
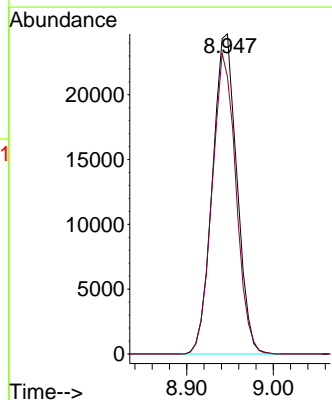
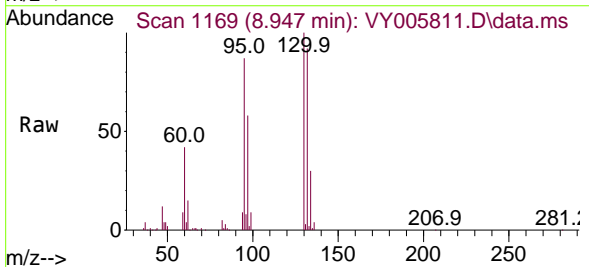
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0824SBS01

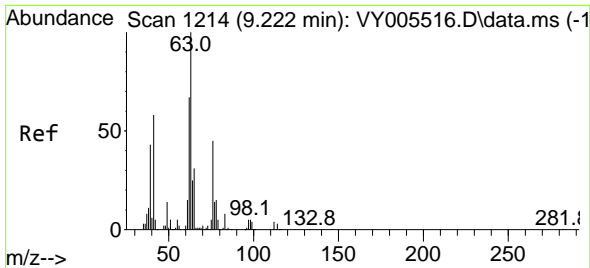
Tgt Ion: 43 Resp: 73399
 Ion Ratio Lower Upper
 43 100
 61 27.4 23.0 34.6
 87 13.3 10.6 16.0



#44
 Trichloroethene
 Concen: 23.299 ug/l
 RT: 8.947 min Scan# 1169
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Tgt Ion:130 Resp: 48244
 Ion Ratio Lower Upper
 130 100
 95 86.7 0.0 185.0

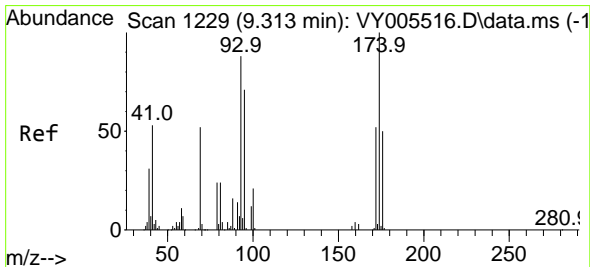
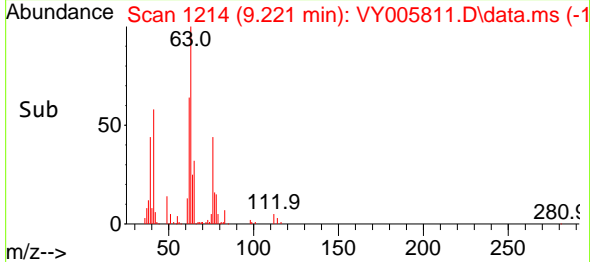
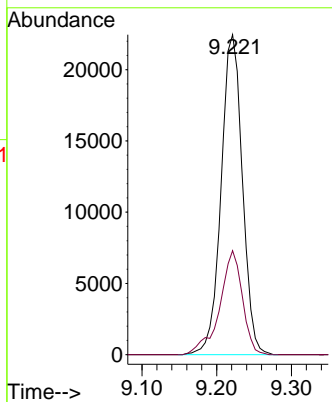
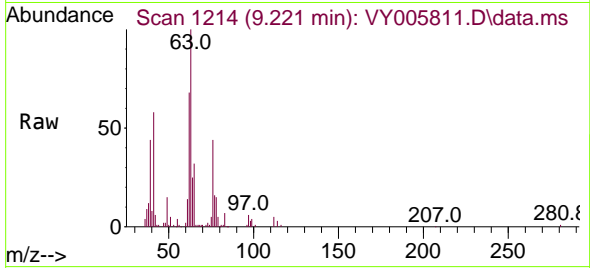




#45
 1,2-Dichloropropane
 Concen: 23.393 ug/l
 RT: 9.221 min Scan# 1214
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

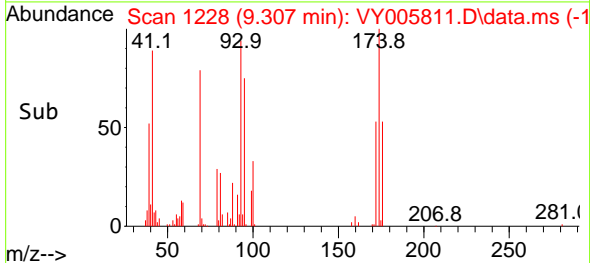
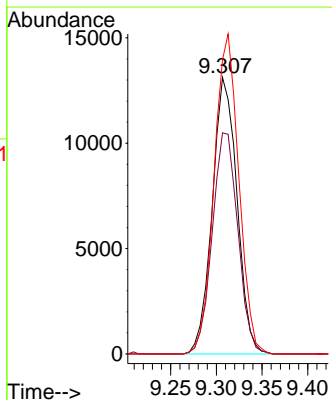
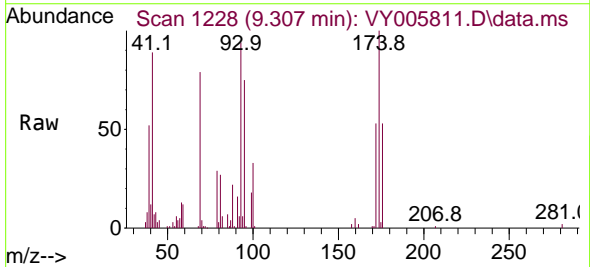
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0824SBS01

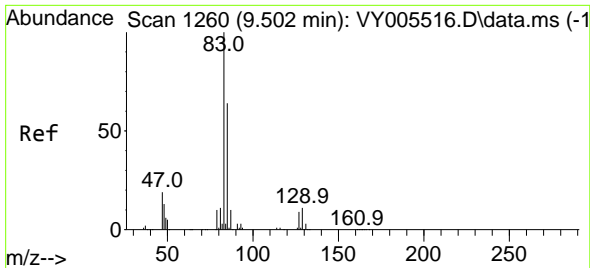
Tgt Ion: 63 Resp: 44400
 Ion Ratio Lower Upper
 63 100
 65 32.5 24.9 37.3



#46
 Dibromomethane
 Concen: 23.513 ug/l
 RT: 9.307 min Scan# 1228
 Delta R.T. -0.006 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Tgt Ion: 93 Resp: 24676
 Ion Ratio Lower Upper
 93 100
 95 82.8 66.5 99.7
 174 115.3 93.8 140.6



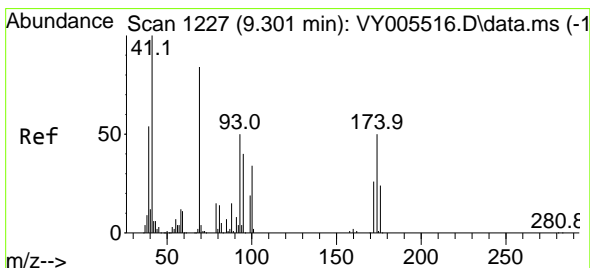
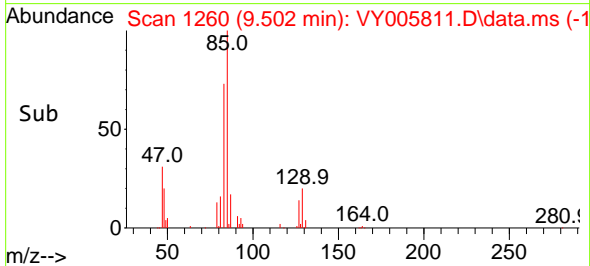
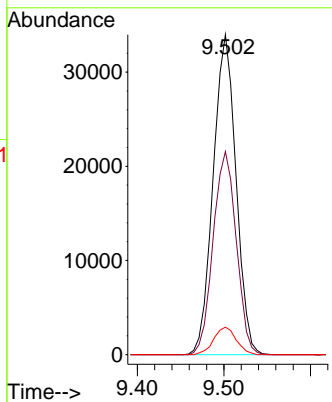
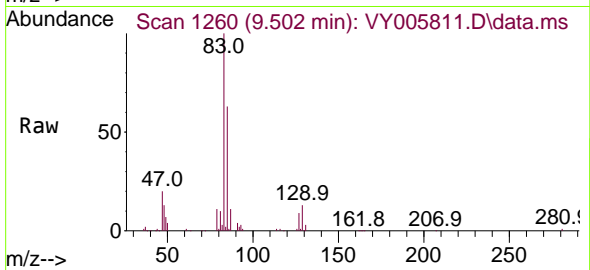


#47
 Bromodichloromethane
 Concen: 23.688 ug/l
 RT: 9.502 min Scan# 1260
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0824SBS01

Tgt Ion: 83 Resp: 62216

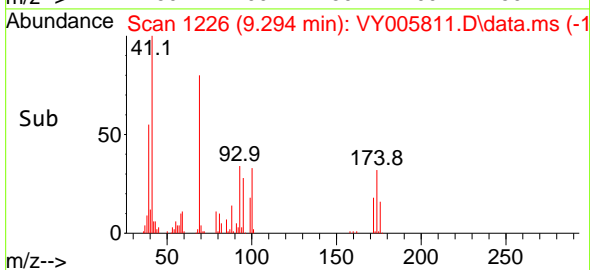
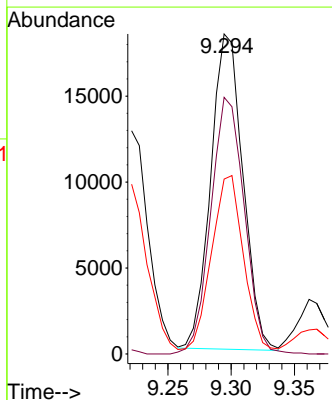
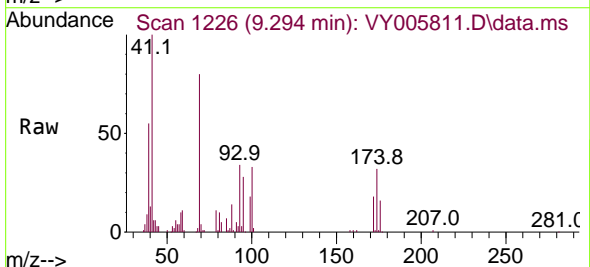
Ion	Ratio	Lower	Upper
83	100		
85	63.5	51.0	76.4
127	8.6	7.0	10.4

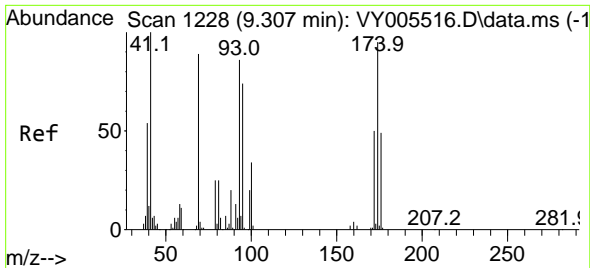


#48
 Methyl methacrylate
 Concen: 23.624 ug/l
 RT: 9.294 min Scan# 1226
 Delta R.T. -0.007 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Tgt Ion: 41 Resp: 32442

Ion	Ratio	Lower	Upper
41	100		
69	84.9	69.0	103.4
39	57.8	46.0	69.0

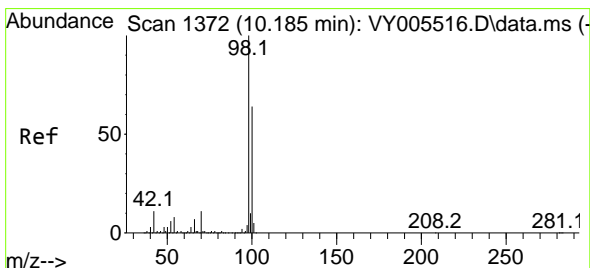
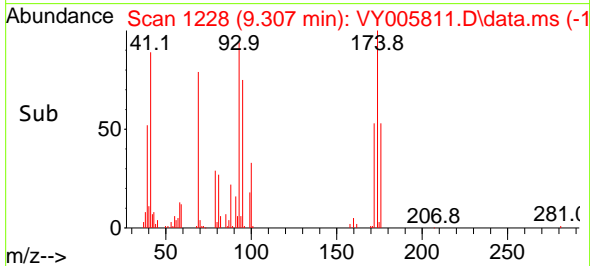
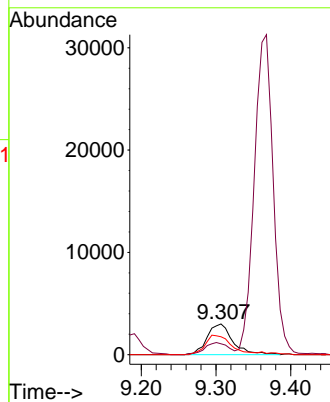
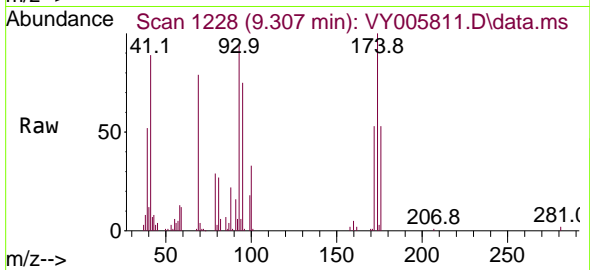




#49
 1,4-Dioxane
 Concen: 492.689 ug/l
 RT: 9.307 min Scan# 1228
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

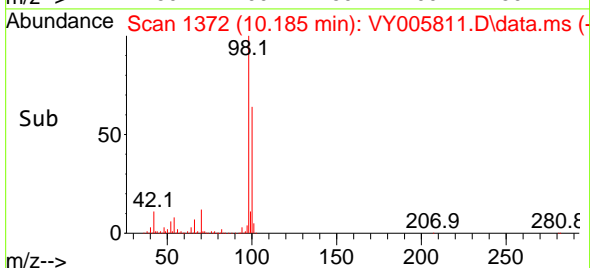
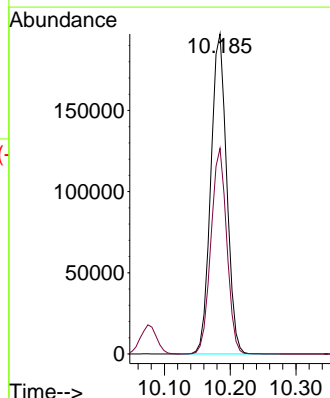
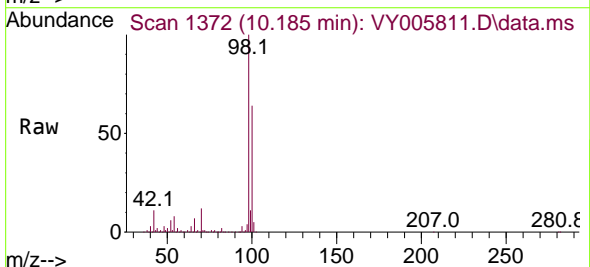
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0824SBS01

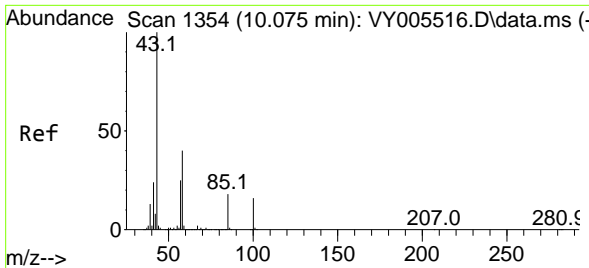
Tgt Ion: 88 Resp: 7186
 Ion Ratio Lower Upper
 88 100
 43 35.8 27.0 40.4
 58 63.7 53.8 80.8



#50
 Toluene-d8
 Concen: 49.964 ug/l
 RT: 10.185 min Scan# 1372
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Tgt Ion: 98 Resp: 331382
 Ion Ratio Lower Upper
 98 100
 100 64.0 51.3 76.9

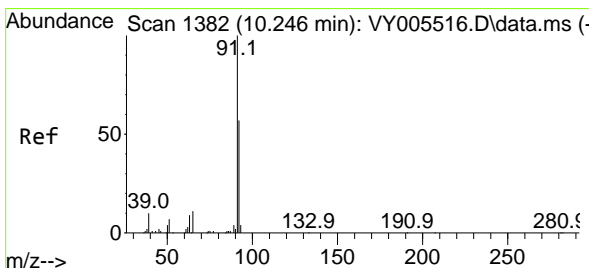
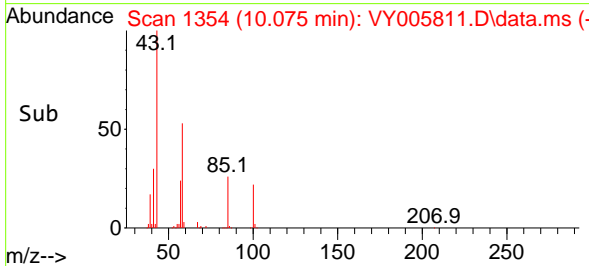
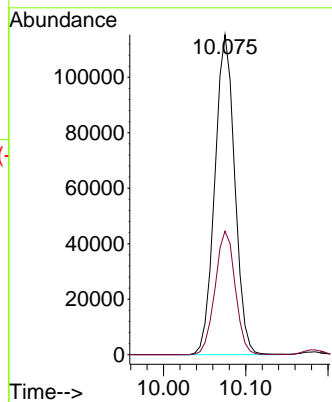
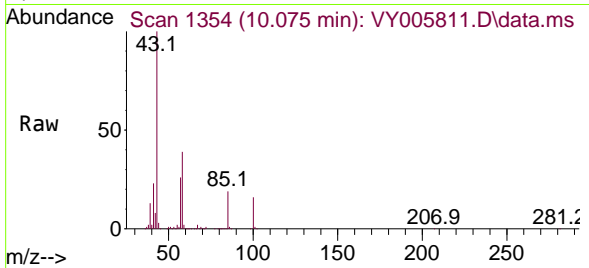




#51
 4-Methyl-2-Pentanone
 Concen: 121.496 ug/l
 RT: 10.075 min Scan# 1354
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

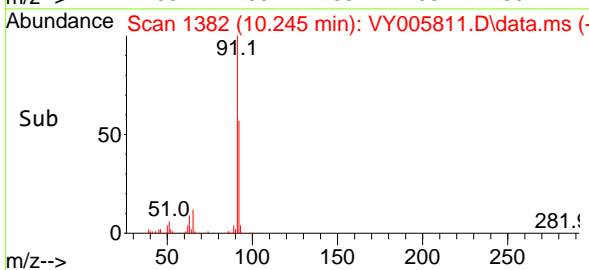
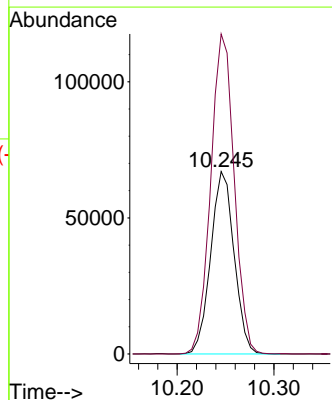
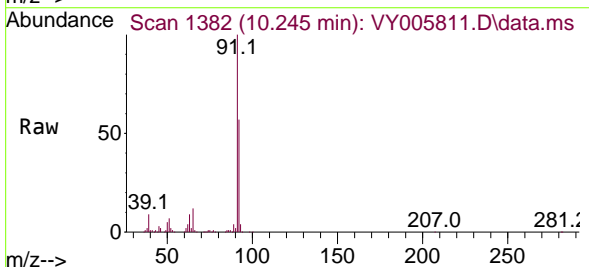
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0824SBS01

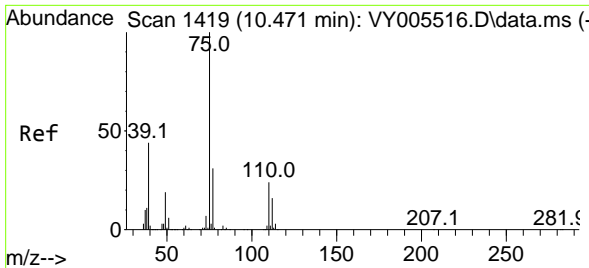
Tgt Ion: 43 Resp: 194422
 Ion Ratio Lower Upper
 43 100
 58 39.0 31.4 47.2



#52
 Toluene
 Concen: 23.302 ug/l
 RT: 10.245 min Scan# 1382
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Tgt Ion: 92 Resp: 112722
 Ion Ratio Lower Upper
 92 100
 91 175.9 139.6 209.4

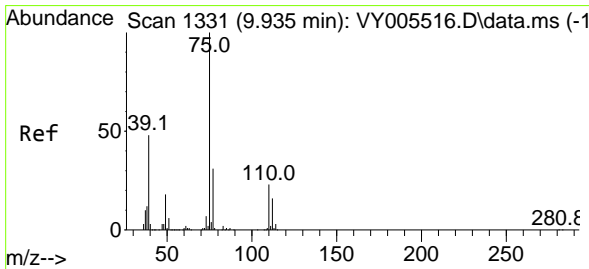
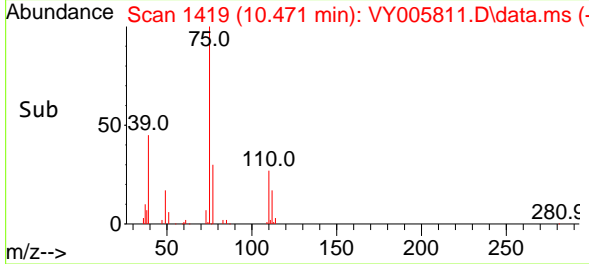
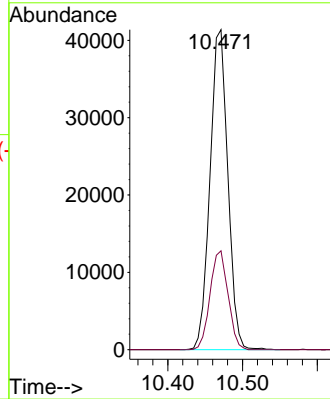
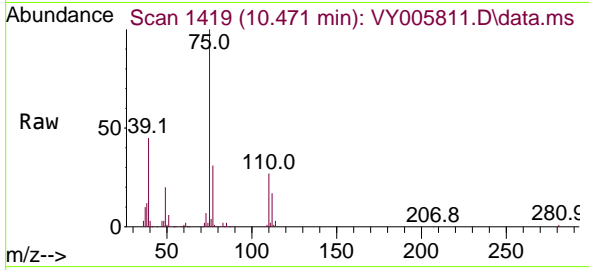




#53
 t-1,3-Dichloropropene
 Concen: 23.345 ug/l
 RT: 10.471 min Scan# 1419
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

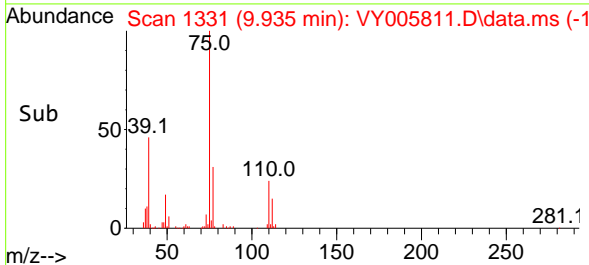
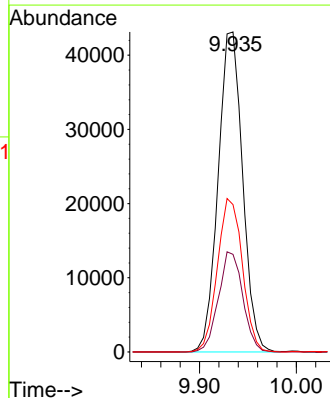
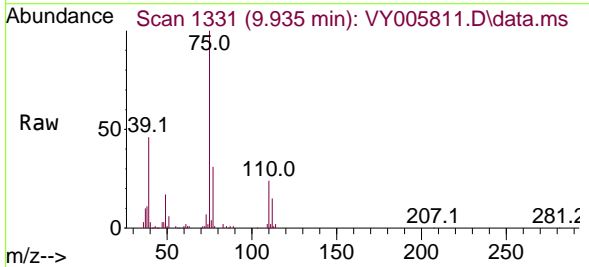
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0824SBS01

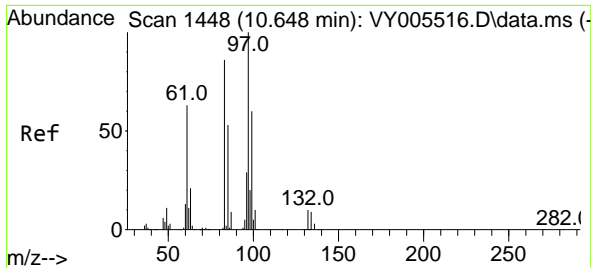
Tgt Ion: 75 Resp: 68524
 Ion Ratio Lower Upper
 75 100
 77 30.9 24.5 36.7



#54
 cis-1,3-Dichloropropene
 Concen: 23.829 ug/l
 RT: 9.935 min Scan# 1331
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

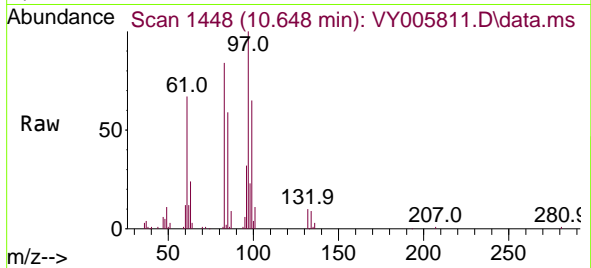
Tgt Ion: 75 Resp: 75909
 Ion Ratio Lower Upper
 75 100
 77 30.5 24.6 36.8
 39 46.0 38.1 57.1





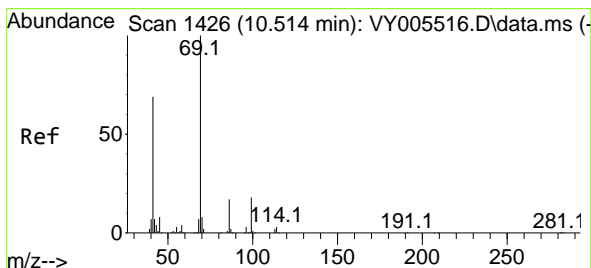
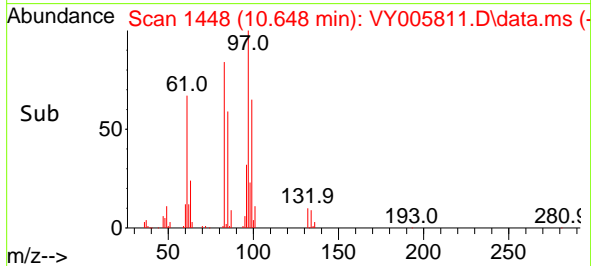
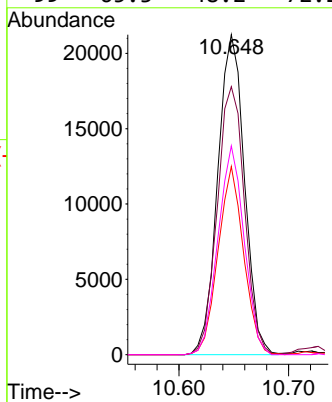
#55
 1,1,2-Trichloroethane
 Concen: 23.727 ug/l
 RT: 10.648 min Scan# 1448
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0824SBS01

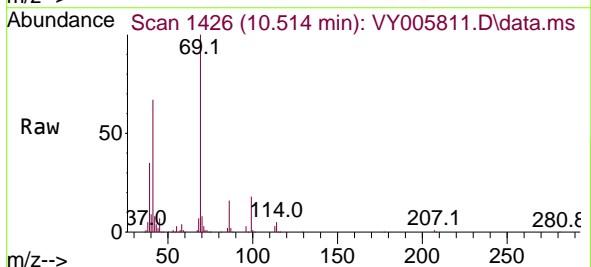


Tgt Ion: 97 Resp: 36029

Ion	Ratio	Lower	Upper
97	100		
83	83.8	68.7	103.1
85	58.8	42.4	63.6
99	65.3	48.2	72.2

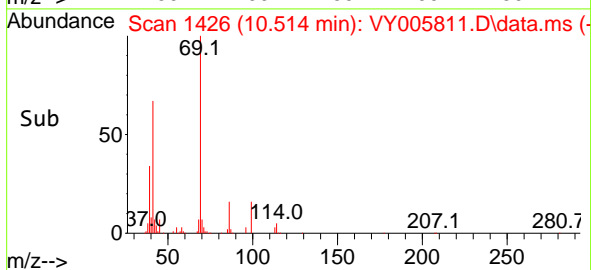
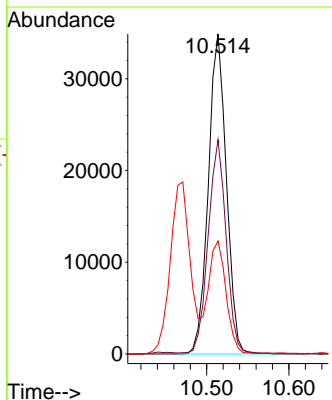


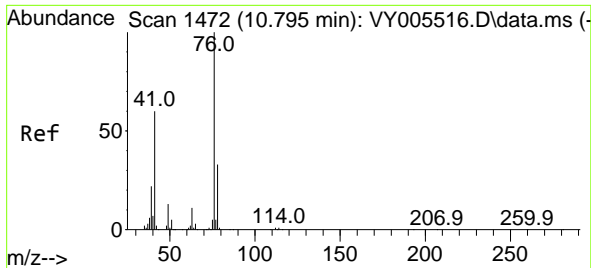
#56
 Ethyl methacrylate
 Concen: 23.407 ug/l
 RT: 10.514 min Scan# 1426
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56



Tgt Ion: 69 Resp: 53220

Ion	Ratio	Lower	Upper
69	100		
41	65.9	53.9	80.9
39	35.5	27.0	40.4

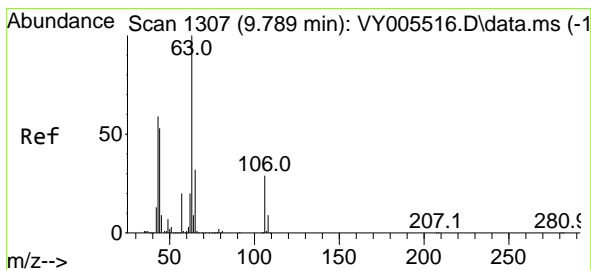
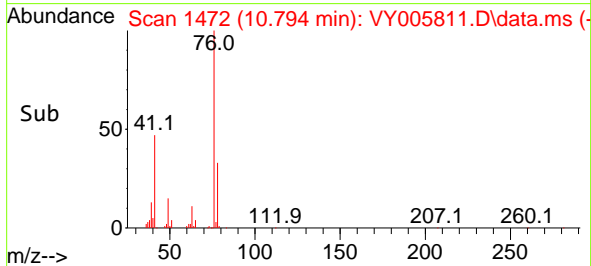
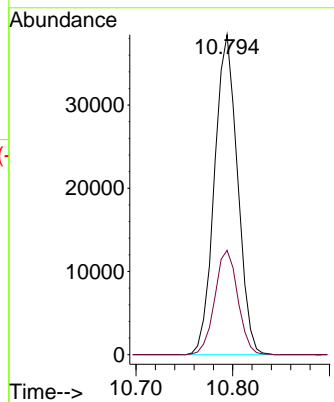
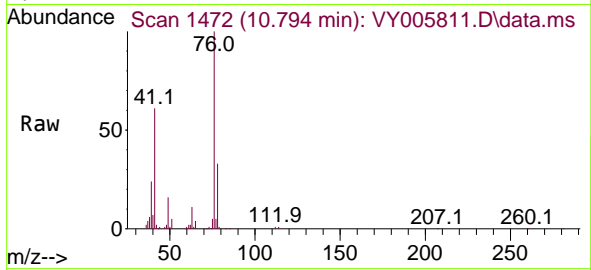




#57
 1,3-Dichloropropane
 Concen: 23.784 ug/l
 RT: 10.794 min Scan# 1472
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

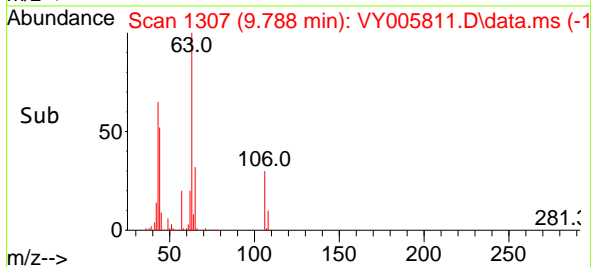
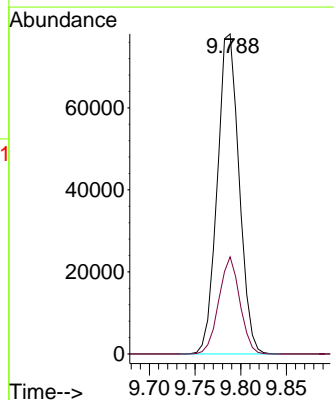
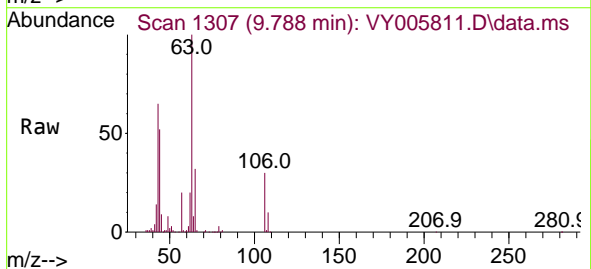
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0824SBS01

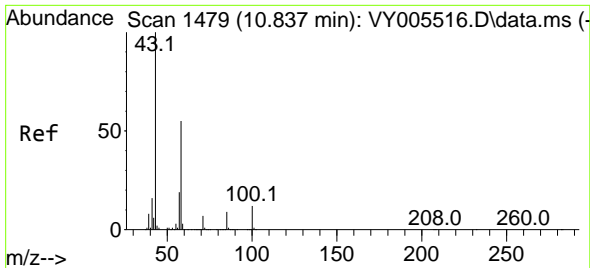
Tgt Ion: 76 Resp: 63687
 Ion Ratio Lower Upper
 76 100
 78 32.5 25.7 38.5



#58
 2-Chloroethyl Vinyl ether
 Concen: 119.271 ug/l
 RT: 9.788 min Scan# 1307
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Tgt Ion: 63 Resp: 129579
 Ion Ratio Lower Upper
 63 100
 106 29.2 23.1 34.7

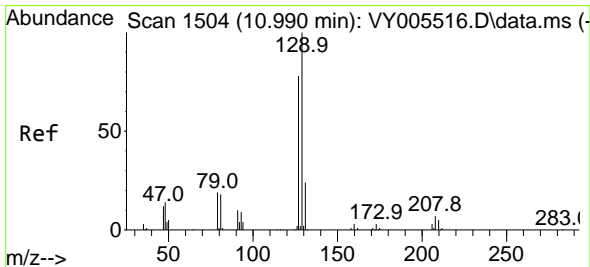
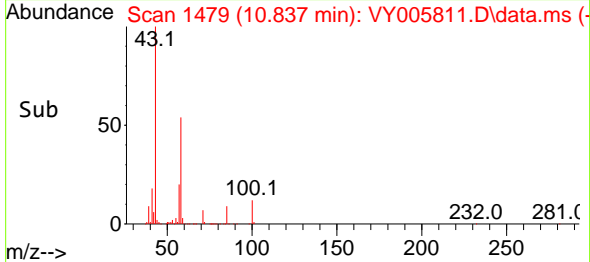
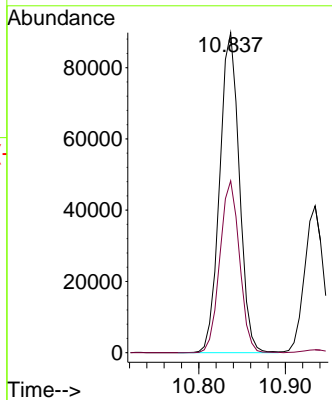
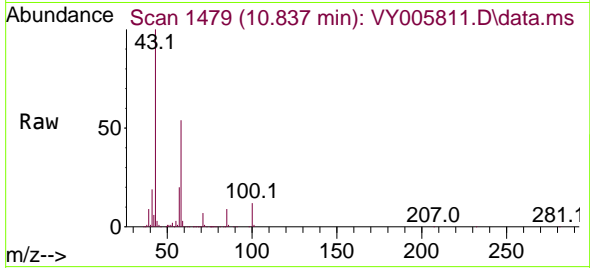




#59
 2-Hexanone
 Concen: 125.062 ug/l
 RT: 10.837 min Scan# 1479
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

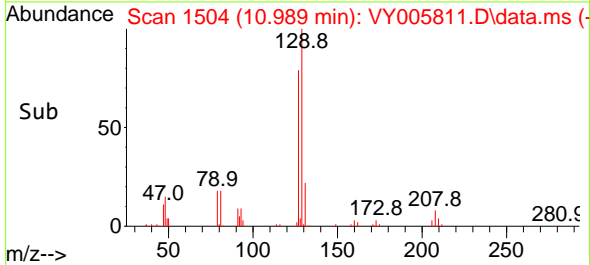
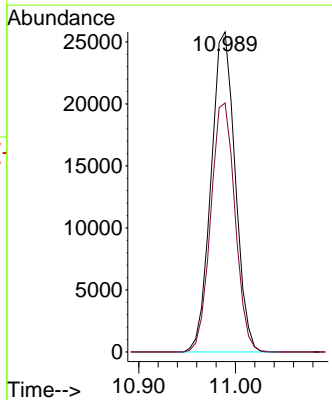
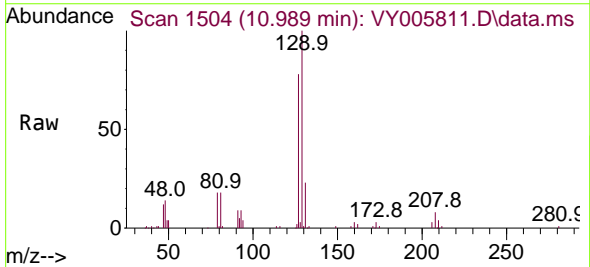
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0824SBS01

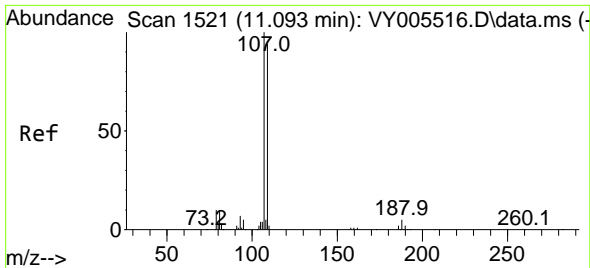
Tgt Ion: 43 Resp: 141450
 Ion Ratio Lower Upper
 43 100
 58 53.6 27.1 81.2



#60
 Dibromochloromethane
 Concen: 23.743 ug/l
 RT: 10.989 min Scan# 1504
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Tgt Ion: 129 Resp: 44618
 Ion Ratio Lower Upper
 129 100
 127 78.2 38.6 115.7

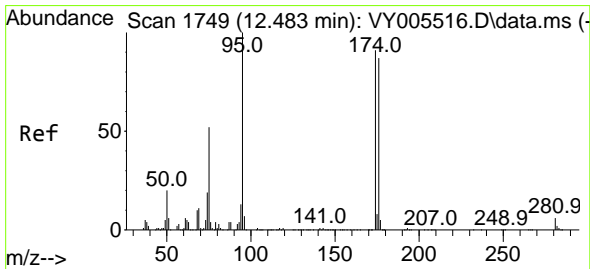
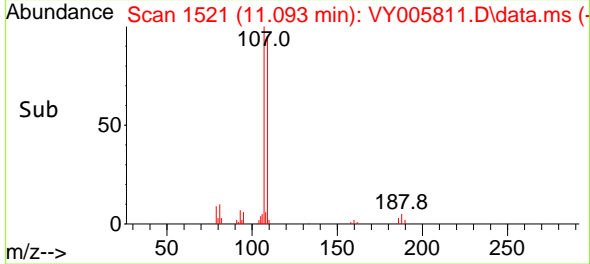
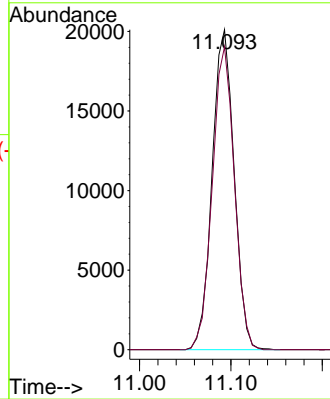
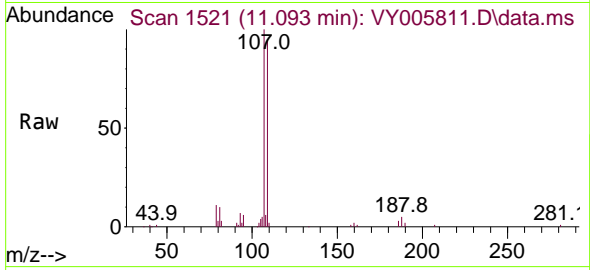




#61
 1,2-Dibromoethane
 Concen: 23.389 ug/l
 RT: 11.093 min Scan# 1521
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

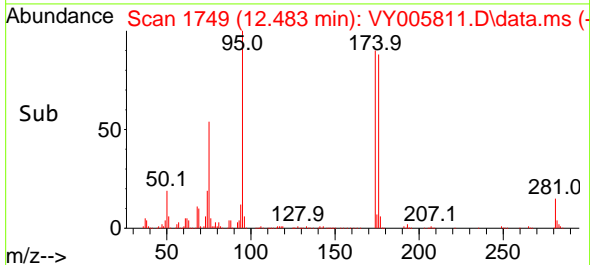
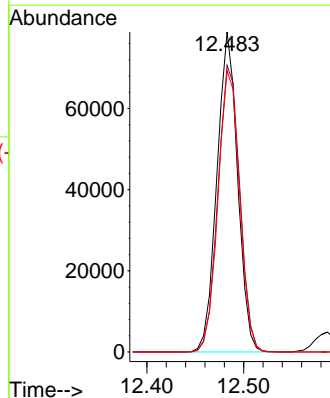
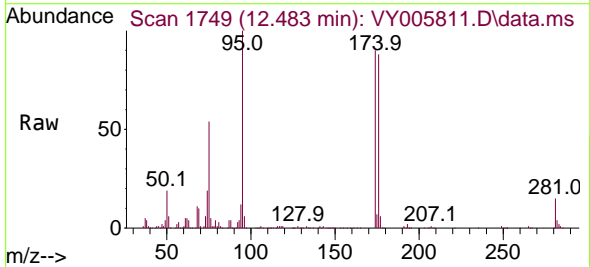
Instrument :
 MSVOA_Y
 ClientSampleID :
 VY0824SBS01

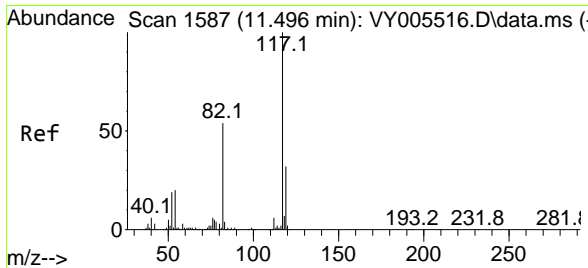
Tgt Ion:107 Resp: 33643
 Ion Ratio Lower Upper
 107 100
 109 95.1 74.7 112.1



#62
 4-Bromofluorobenzene
 Concen: 53.357 ug/l
 RT: 12.483 min Scan# 1749
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

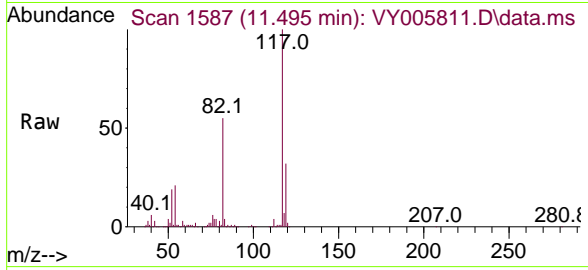
Tgt Ion: 95 Resp: 117189
 Ion Ratio Lower Upper
 95 100
 174 94.7 0.0 191.4
 176 91.8 0.0 183.6





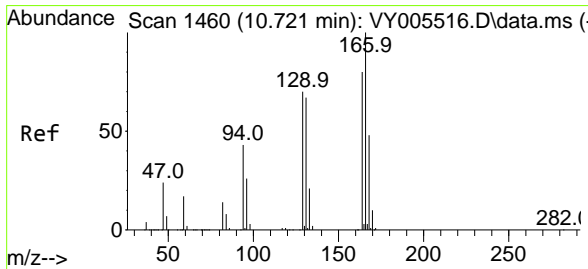
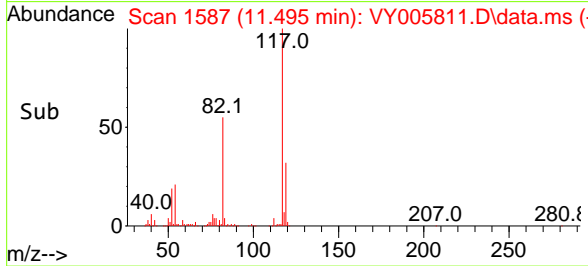
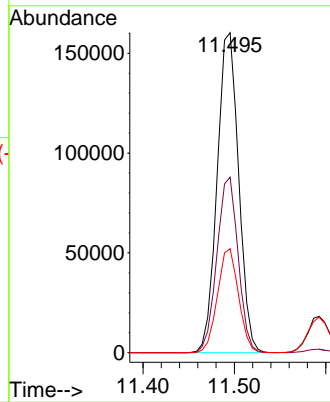
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.495 min Scan# 1587
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0824SBS01

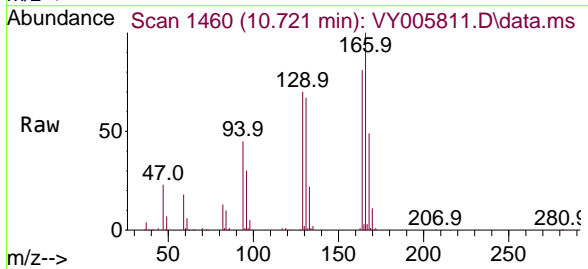


Tgt Ion:117 Resp: 262225

Ion	Ratio	Lower	Upper
117	100		
82	54.8	43.5	65.3
119	32.5	25.5	38.3

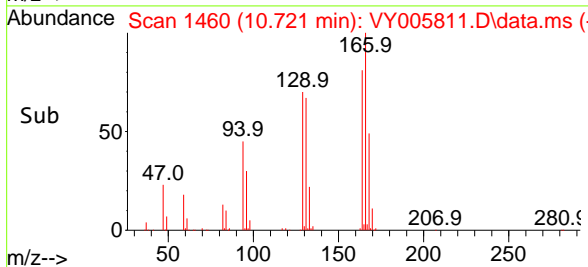
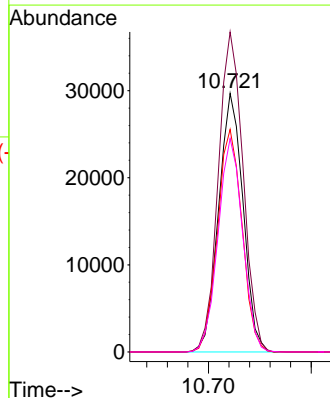


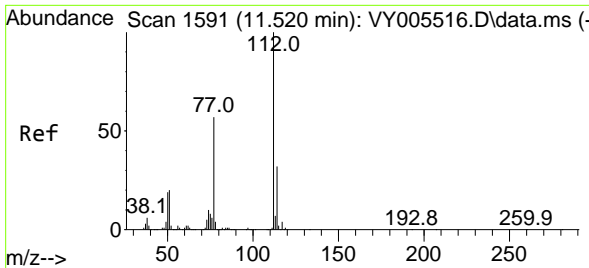
#64
 Tetrachloroethene
 Concen: 24.509 ug/l
 RT: 10.721 min Scan# 1460
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56



Tgt Ion:164 Resp: 48920

Ion	Ratio	Lower	Upper
164	100		
166	123.7	99.8	149.8
129	86.1	70.1	105.1
131	82.5	67.4	101.0

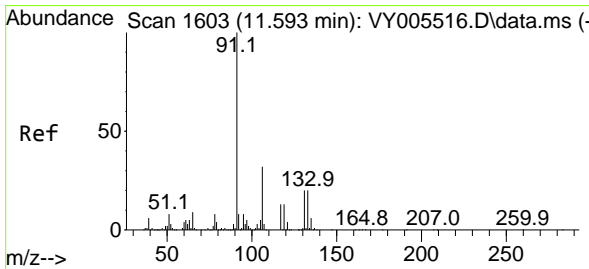
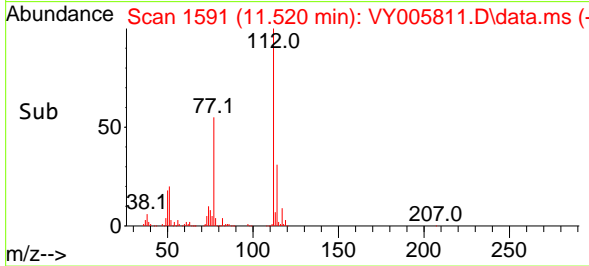
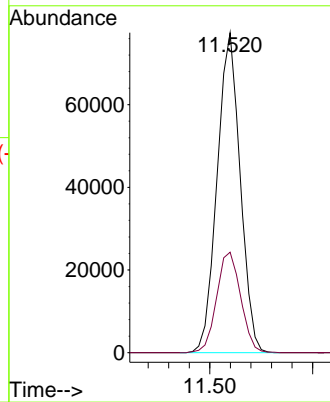
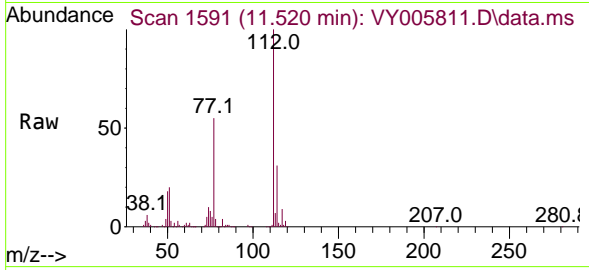




#65
 Chlorobenzene
 Concen: 22.807 ug/l
 RT: 11.520 min Scan# 1591
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

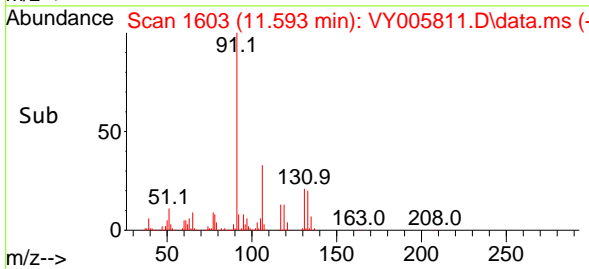
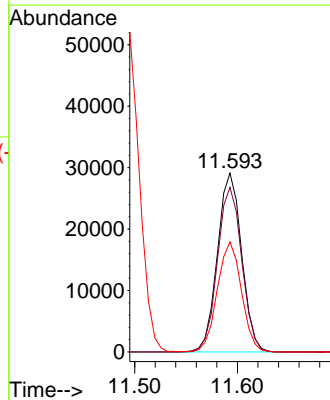
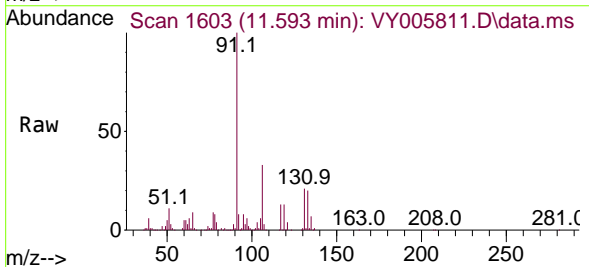
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0824SBS01

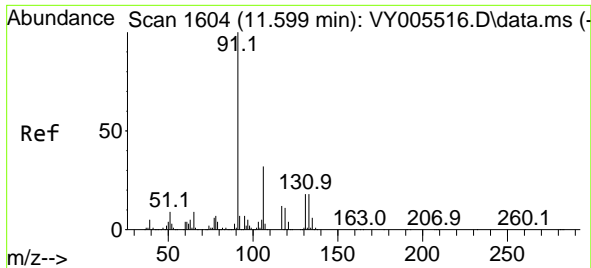
Tgt Ion:112 Resp: 120351
 Ion Ratio Lower Upper
 112 100
 114 31.4 25.2 37.8



#66
 1,1,1,2-Tetrachloroethane
 Concen: 23.902 ug/l
 RT: 11.593 min Scan# 1603
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Tgt Ion:131 Resp: 47471
 Ion Ratio Lower Upper
 131 100
 133 92.9 48.2 144.6
 119 61.5 31.4 94.0

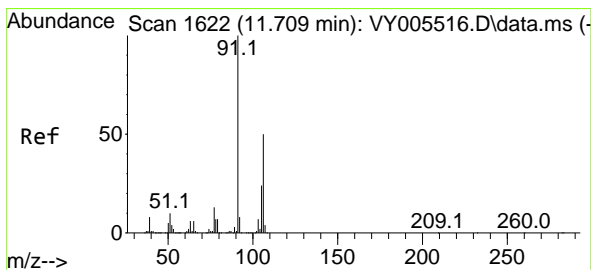
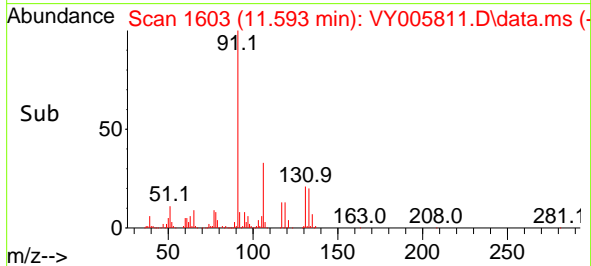
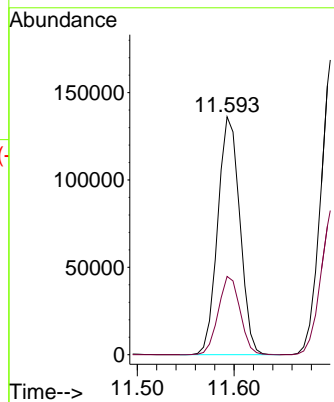
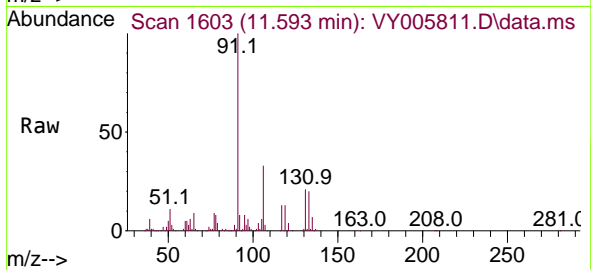




#67
 Ethyl Benzene
 Concen: 22.522 ug/l
 RT: 11.593 min Scan# 1603
 Delta R.T. -0.007 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

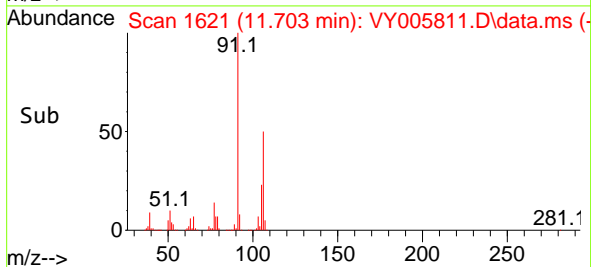
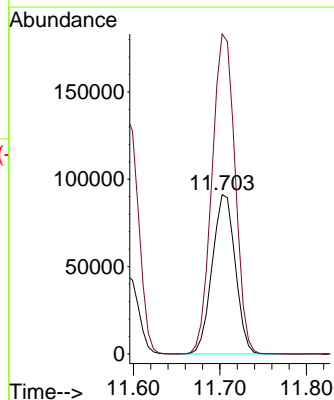
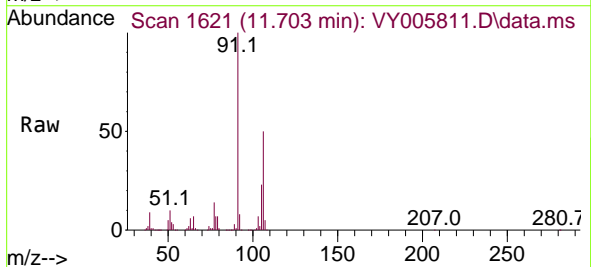
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0824SBS01

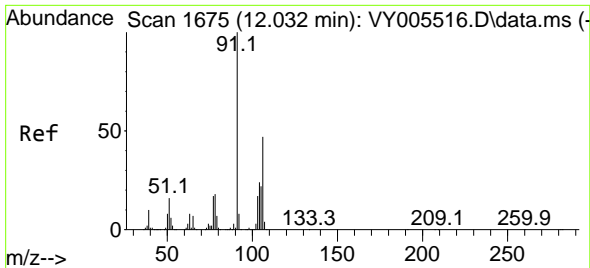
Tgt Ion: 91 Resp: 215503
 Ion Ratio Lower Upper
 91 100
 106 32.9 25.8 38.6



#68
 m/p-Xylenes
 Concen: 45.401 ug/l
 RT: 11.703 min Scan# 1621
 Delta R.T. -0.007 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Tgt Ion: 106 Resp: 168732
 Ion Ratio Lower Upper
 106 100
 91 201.6 159.6 239.4

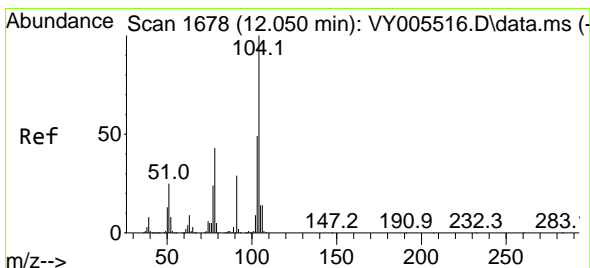
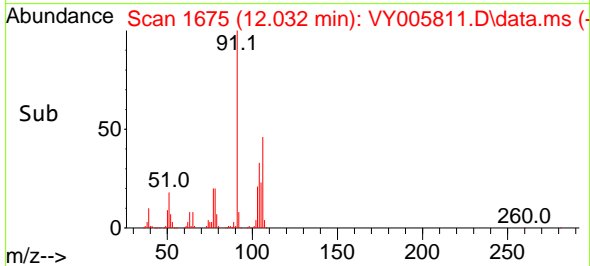
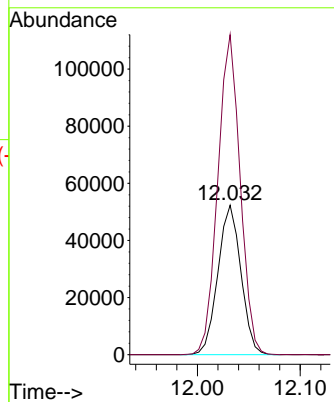
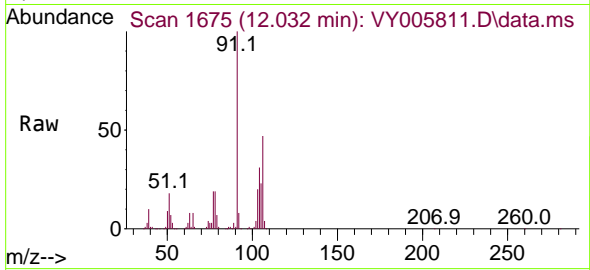




#69
 o-Xylene
 Concen: 22.744 ug/l
 RT: 12.032 min Scan# 1675
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

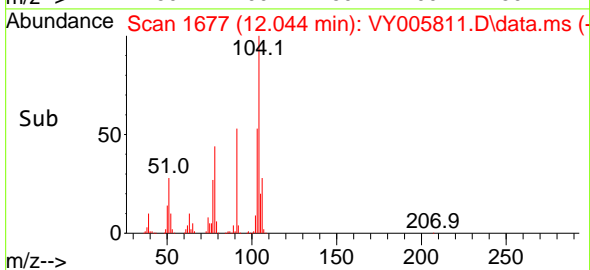
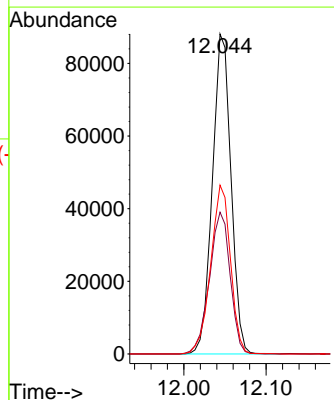
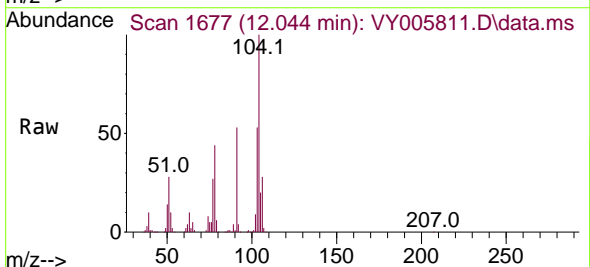
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0824SBS01

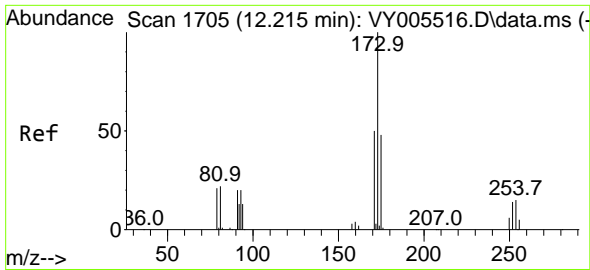
Tgt Ion:106 Resp: 81243
 Ion Ratio Lower Upper
 106 100
 91 208.3 106.2 318.6



#70
 Styrene
 Concen: 23.065 ug/l
 RT: 12.044 min Scan# 1677
 Delta R.T. -0.007 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Tgt Ion:104 Resp: 138679
 Ion Ratio Lower Upper
 104 100
 78 49.3 40.2 60.4
 103 55.9 43.8 65.8



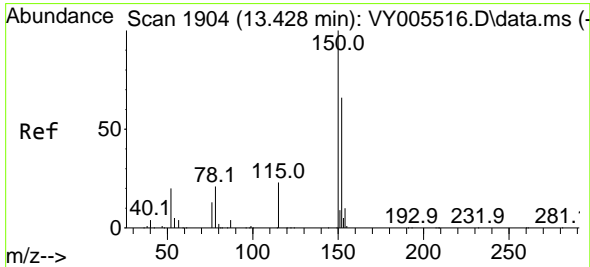
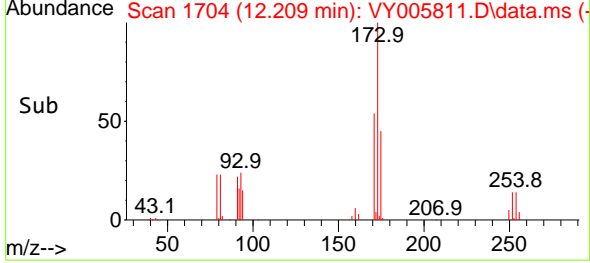
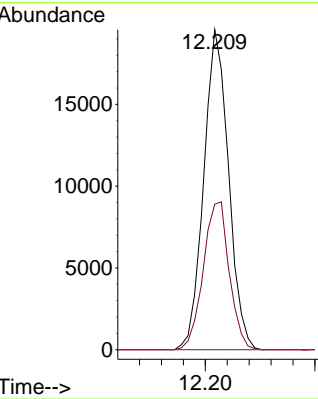
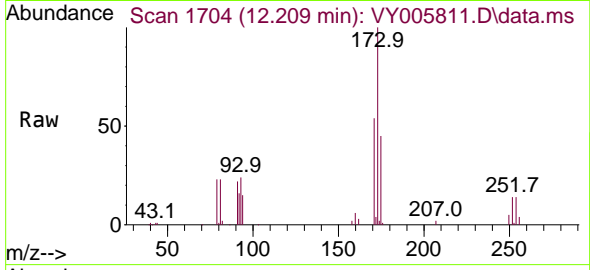


#71
 Bromoform
 Concen: 23.856 ug/l
 RT: 12.209 min Scan# 1704
 Delta R.T. -0.006 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0824SBS01

Tgt Ion:173 Resp: 30726

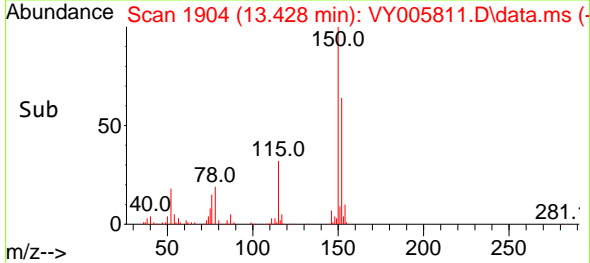
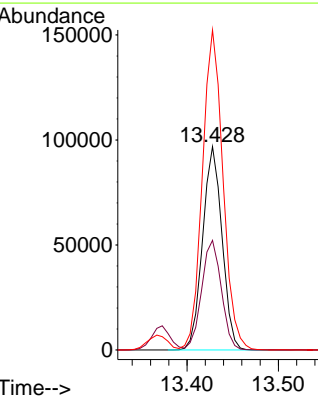
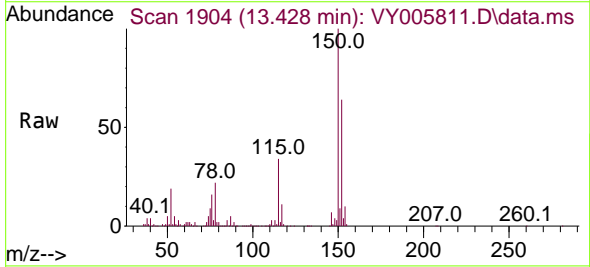
Ion	Ratio	Lower	Upper
173	100		
175	48.4	24.3	72.9
254	0.0	0.2	0.2#

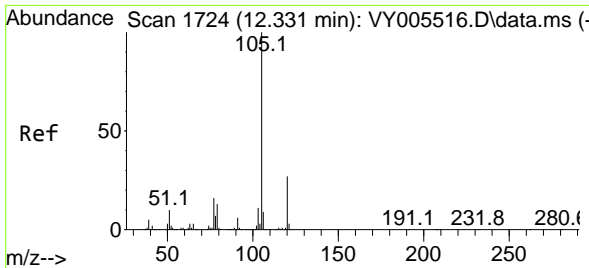


#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.428 min Scan# 1904
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Tgt Ion:152 Resp: 142875

Ion	Ratio	Lower	Upper
152	100		
115	54.6	27.3	81.9
150	167.0	0.0	350.2

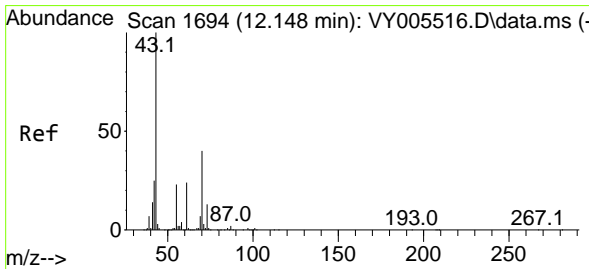
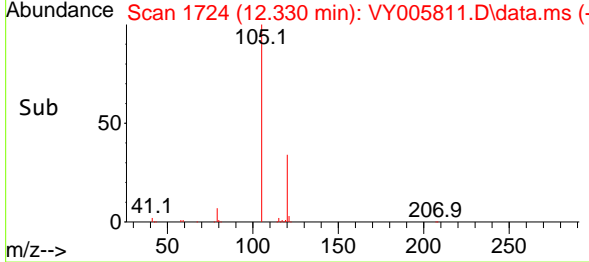
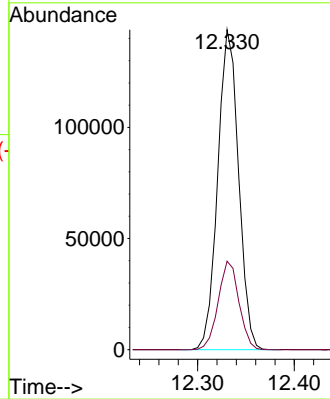
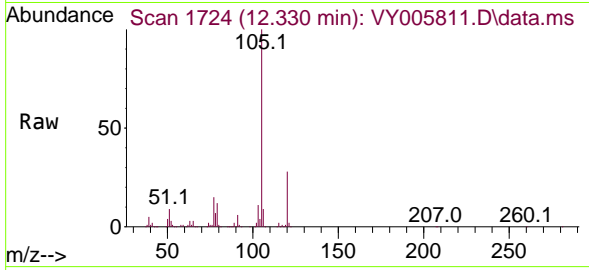




#73
 Isopropylbenzene
 Concen: 21.538 ug/l
 RT: 12.330 min Scan# 1724
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

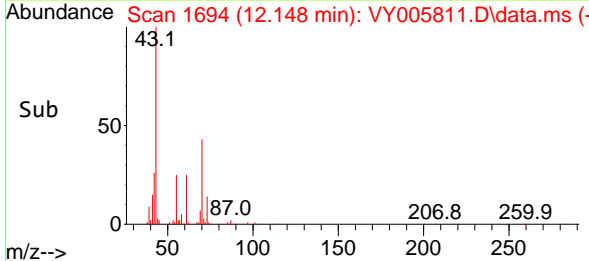
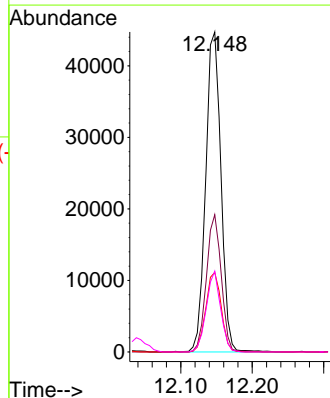
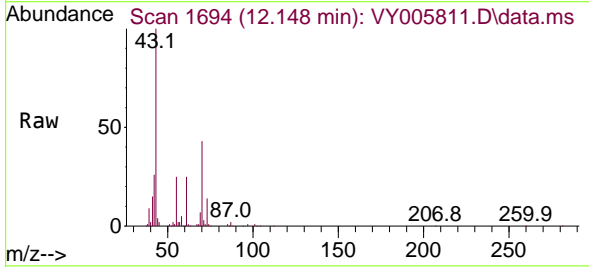
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0824SBS01

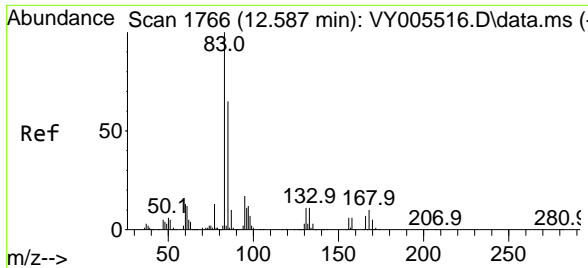
Tgt Ion:105 Resp: 214798
 Ion Ratio Lower Upper
 105 100
 120 27.6 13.7 41.1



#74
 N-ethyl acetate
 Concen: 22.145 ug/l
 RT: 12.148 min Scan# 1694
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Tgt Ion: 43 Resp: 66484
 Ion Ratio Lower Upper
 43 100
 70 41.7 32.9 49.3
 55 25.1 18.9 28.3
 61 23.8 19.0 28.6

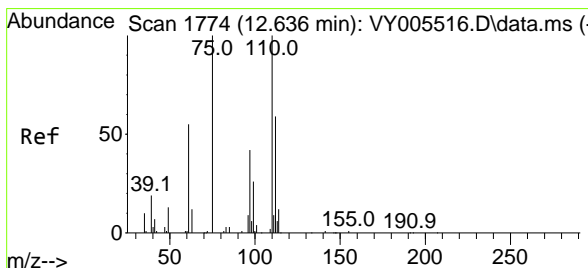
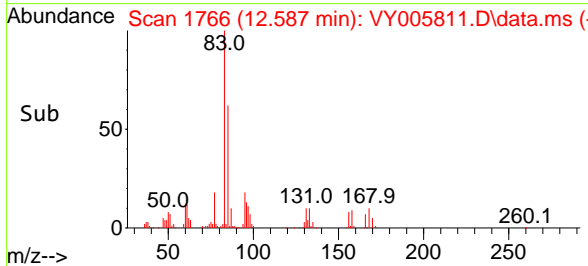
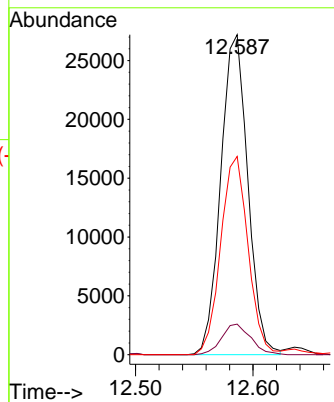
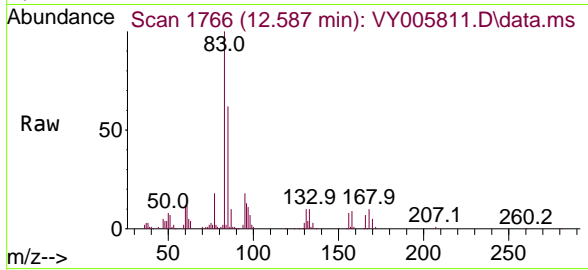




#75
 1,1,2,2-Tetrachloroethane
 Concen: 22.718 ug/l
 RT: 12.587 min Scan# 1766
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

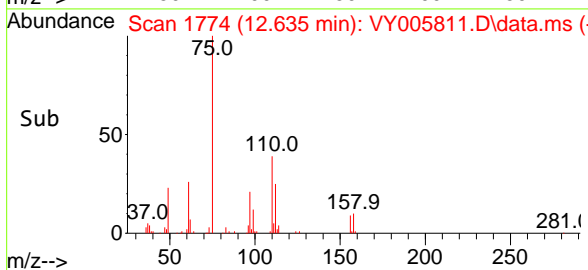
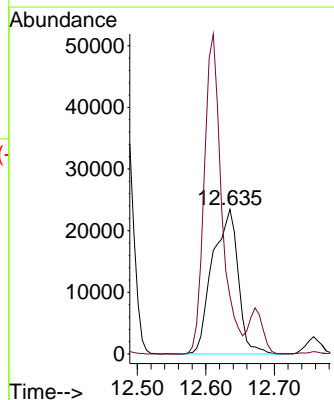
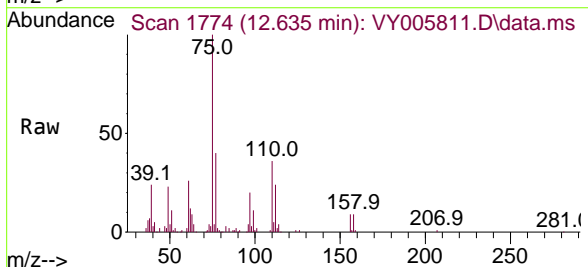
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0824SBS01

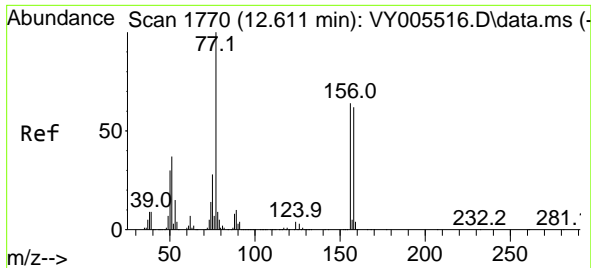
Tgt Ion	Resp	Lower	Upper
83	43578	100	100
131	10.3	5.6	16.8
85	62.7	32.0	96.2



#76
 1,2,3-Trichloropropane
 Concen: 41.237 ug/l
 RT: 12.635 min Scan# 1774
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Tgt Ion	Resp	Lower	Upper
75	61056	100	100
77	0.0	0.0	0.0

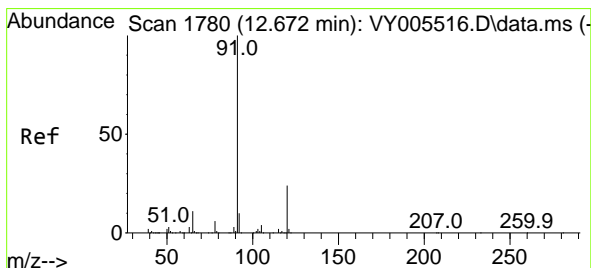
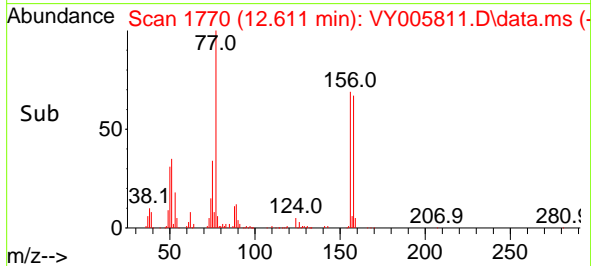
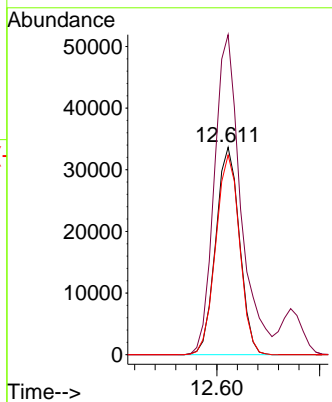
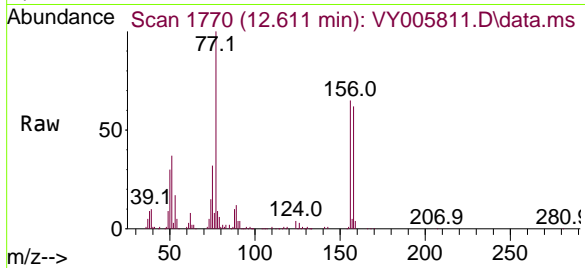




#77
 Bromobenzene
 Concen: 21.963 ug/l
 RT: 12.611 min Scan# 1770
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

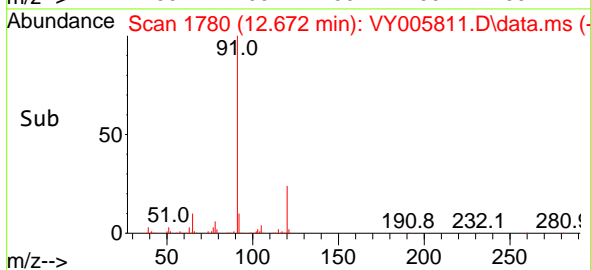
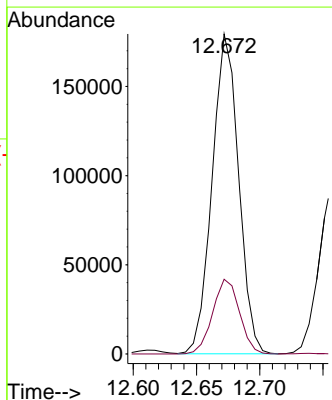
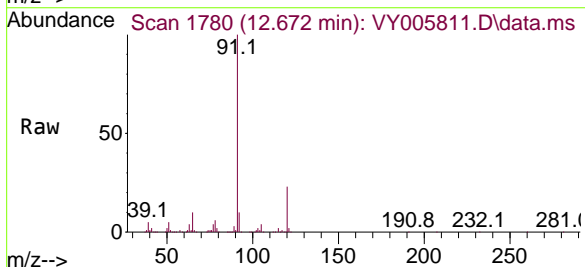
Instrument :
 MSVOA_Y
ClientSampled :
 VY0824SBS01

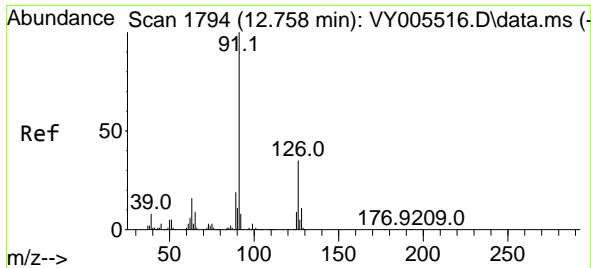
Tgt Ion	Resp	Lower	Upper
156	53814		
156	100		
77	171.9	85.5	256.5
158	96.7	48.5	145.6



#78
 n-propylbenzene
 Concen: 22.031 ug/l
 RT: 12.672 min Scan# 1780
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Tgt Ion	Resp	Lower	Upper
91	260958		
91	100		
120	23.6	11.9	35.9

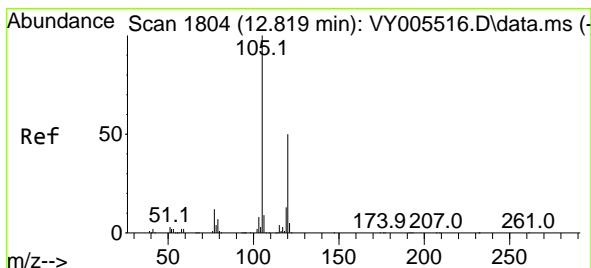
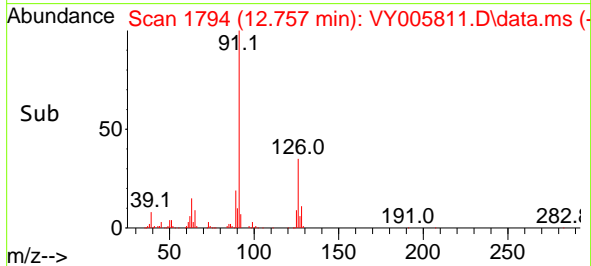
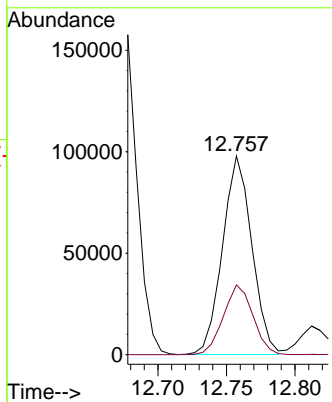
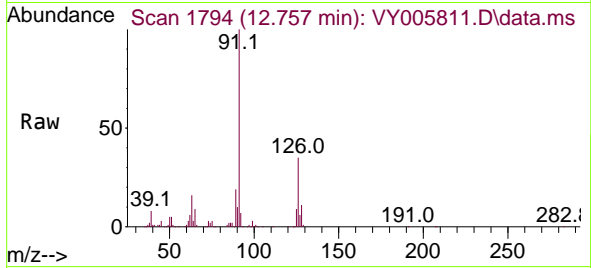




#79
 2-Chlorotoluene
 Concen: 21.943 ug/l
 RT: 12.757 min Scan# 1794
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

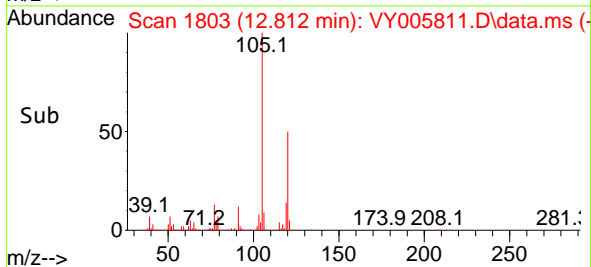
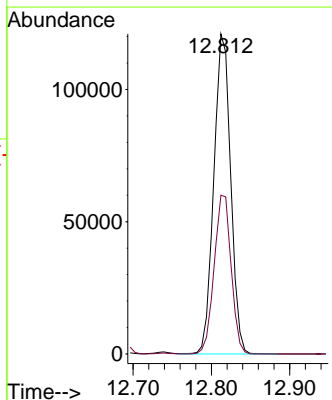
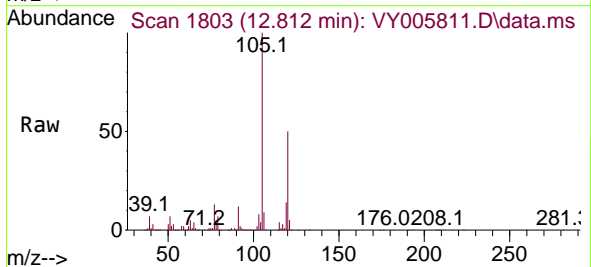
Instrument :
 MSVOA_Y
 ClientSampled :
 VY0824SBS01

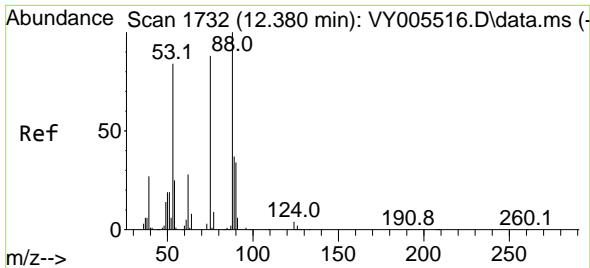
Tgt Ion: 91 Resp: 145947
 Ion Ratio Lower Upper
 91 100
 126 35.4 17.5 52.6



#80
 1,3,5-Trimethylbenzene
 Concen: 21.881 ug/l
 RT: 12.812 min Scan# 1803
 Delta R.T. -0.006 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Tgt Ion: 105 Resp: 181098
 Ion Ratio Lower Upper
 105 100
 120 50.0 25.0 75.0



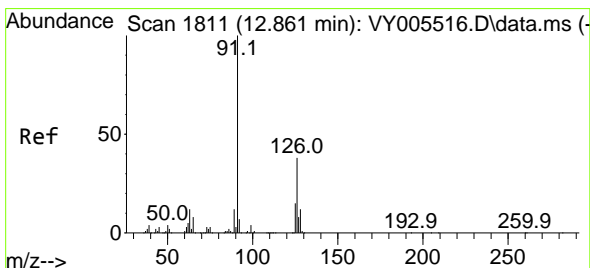
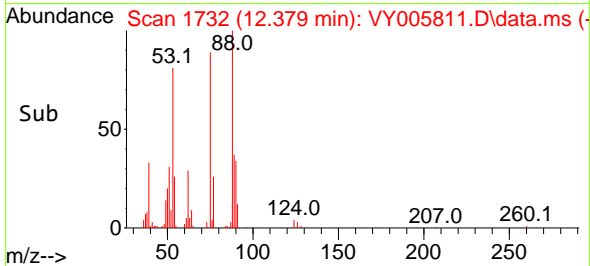
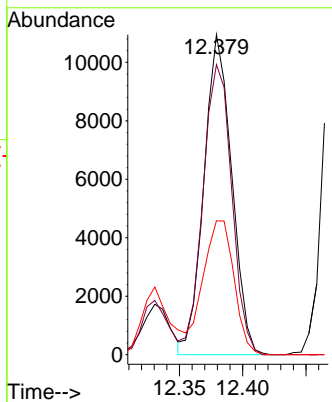
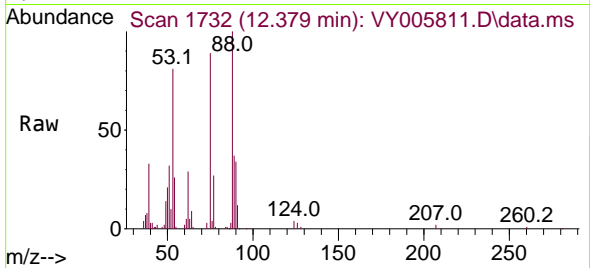


#81
 trans-1,4-Dichloro-2-butene
 Concen: 22.767 ug/l
 RT: 12.379 min Scan# 1732
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Instrument :
 MSVOA_Y
 ClientSampled :
 VY0824SBS01

Tgt Ion: 75 Resp: 16722

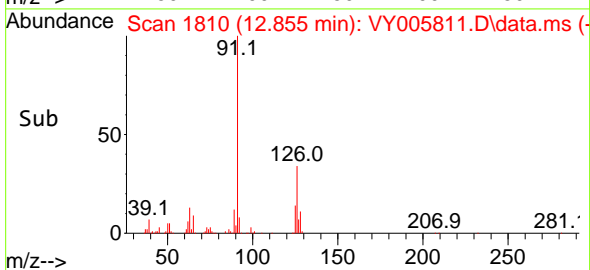
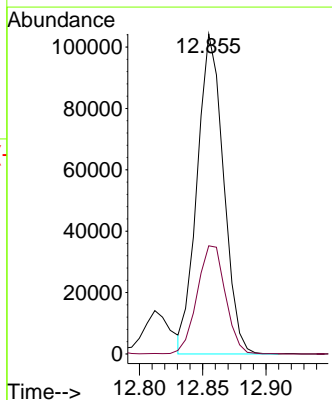
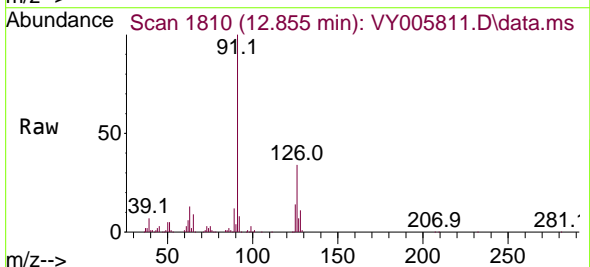
Ion	Ratio	Lower	Upper
75	100		
53	94.0	76.7	115.1
89	46.4	38.4	57.6

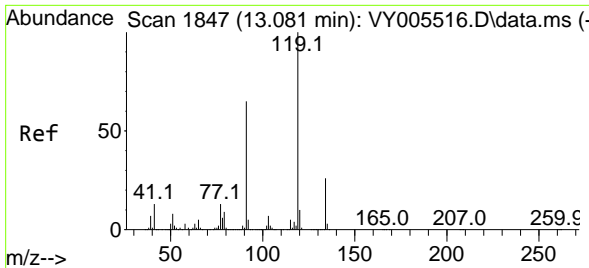


#82
 4-Chlorotoluene
 Concen: 21.977 ug/l
 RT: 12.855 min Scan# 1810
 Delta R.T. -0.007 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Tgt Ion: 91 Resp: 151245

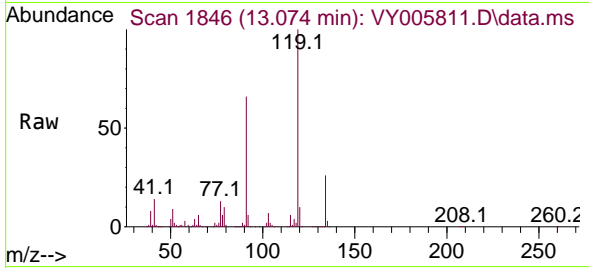
Ion	Ratio	Lower	Upper
91	100		
126	36.4	17.5	52.5



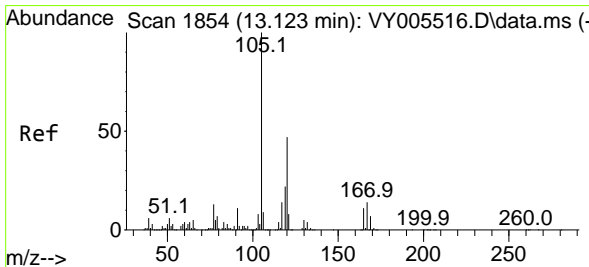
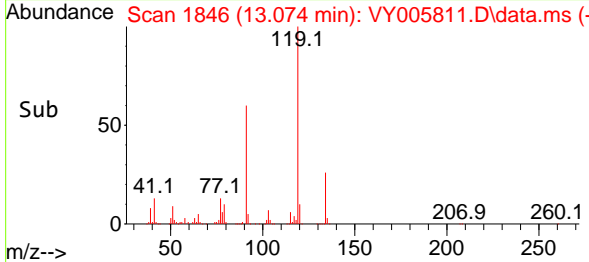
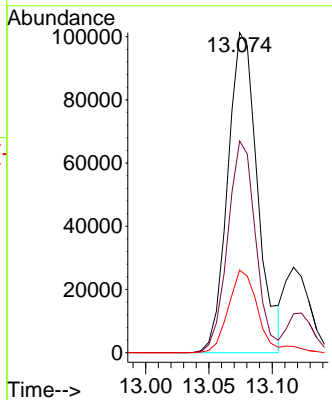


#83
 tert-Butylbenzene
 Concen: 22.360 ug/l
 RT: 13.074 min Scan# 1846
 Delta R.T. -0.006 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0824SBS01

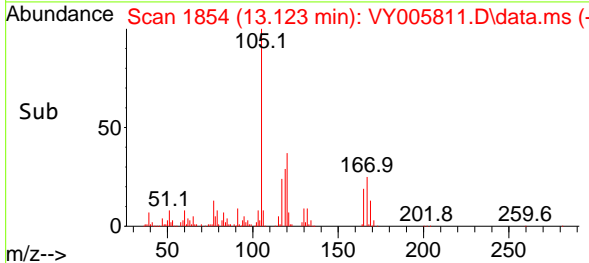
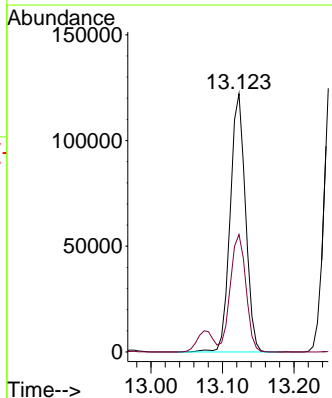
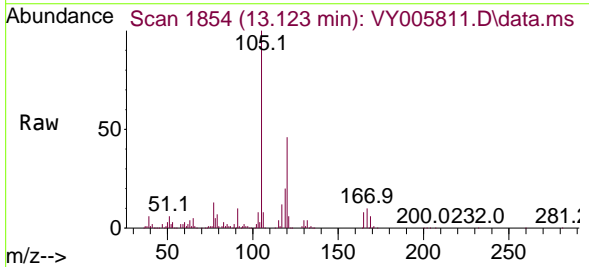


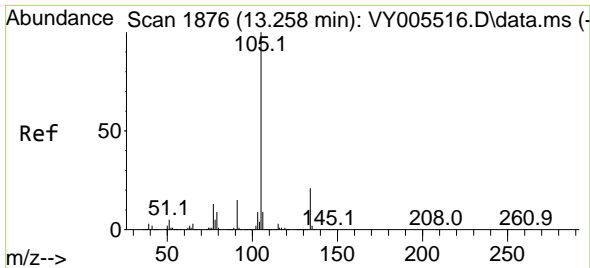
Tgt Ion:119 Resp: 166065
 Ion Ratio Lower Upper
 119 100
 91 62.1 31.9 95.9
 134 26.1 13.4 40.2



#84
 1,2,4-Trimethylbenzene
 Concen: 22.166 ug/l
 RT: 13.123 min Scan# 1854
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Tgt Ion:105 Resp: 181022
 Ion Ratio Lower Upper
 105 100
 120 46.7 22.9 68.5

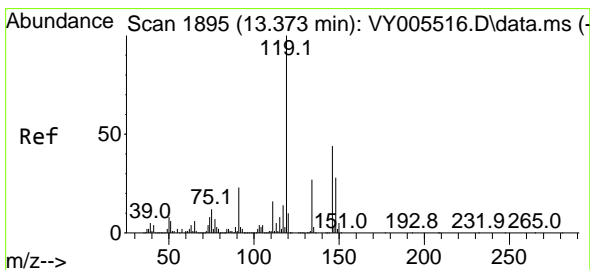
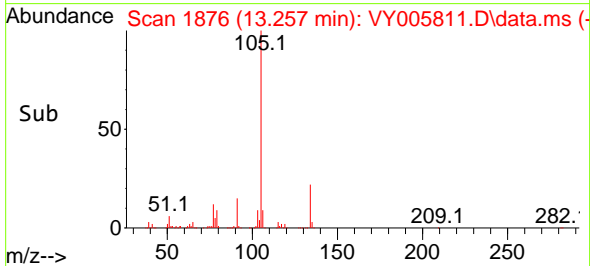
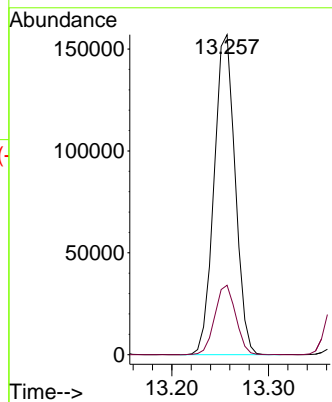
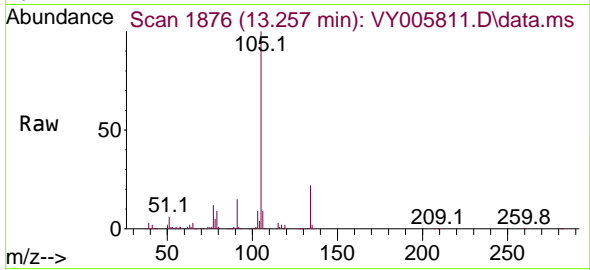




#85
 sec-Butylbenzene
 Concen: 22.179 ug/l
 RT: 13.257 min Scan# 1876
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

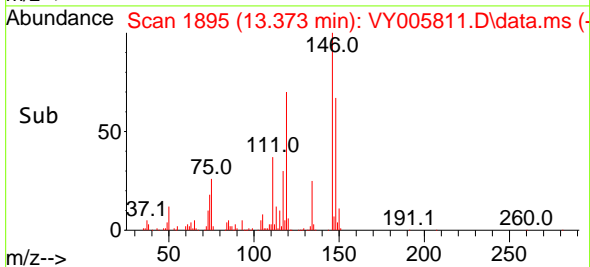
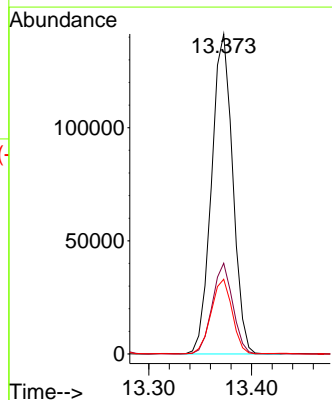
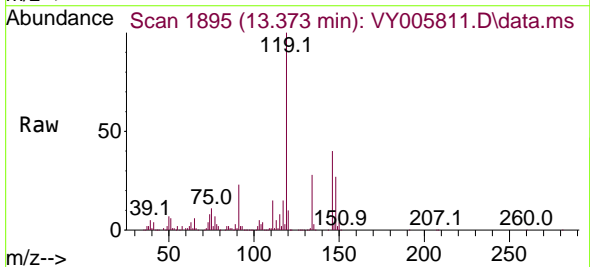
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0824SBS01

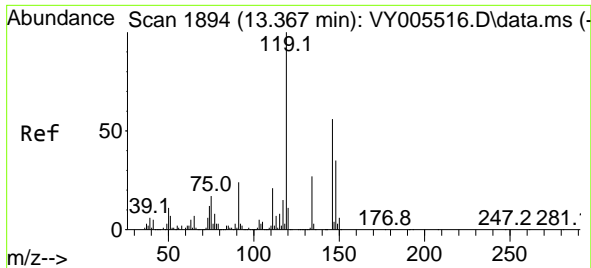
Tgt Ion:105 Resp: 237580
 Ion Ratio Lower Upper
 105 100
 134 21.6 10.5 31.5



#86
 p-Isopropyltoluene
 Concen: 21.995 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Tgt Ion:119 Resp: 202290
 Ion Ratio Lower Upper
 119 100
 134 27.5 13.6 40.7
 91 23.1 11.6 34.7



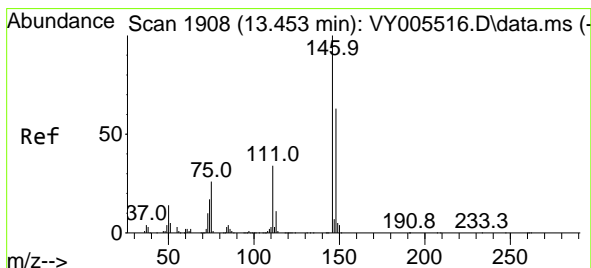
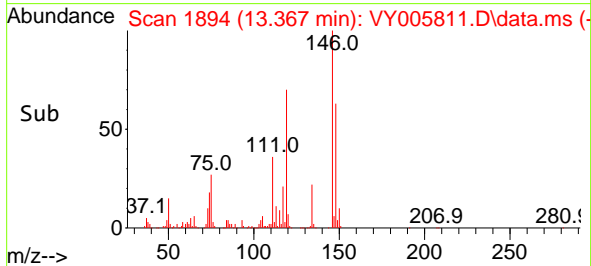
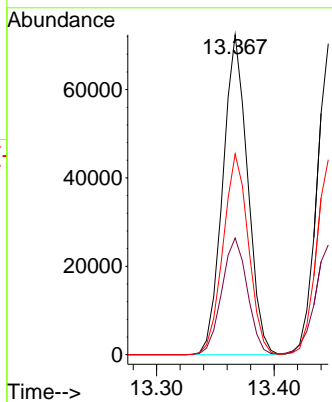
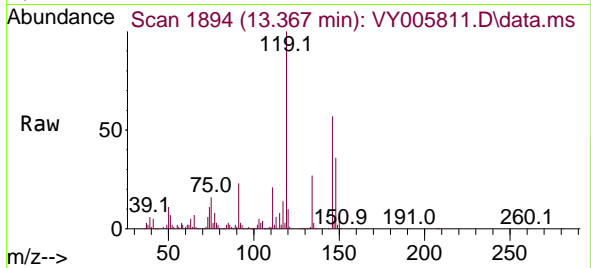


#87
 1,3-Dichlorobenzene
 Concen: 22.228 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Instrument :
 MSVOA_Y
 ClientSampled :
 VY0824SBS01

Tgt Ion:146 Resp: 106274

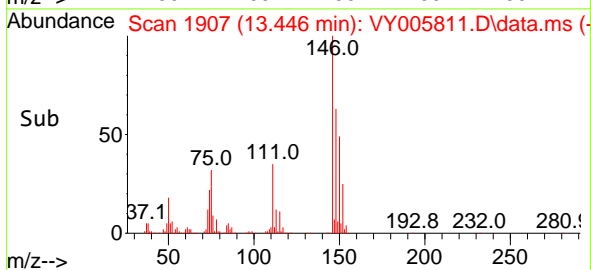
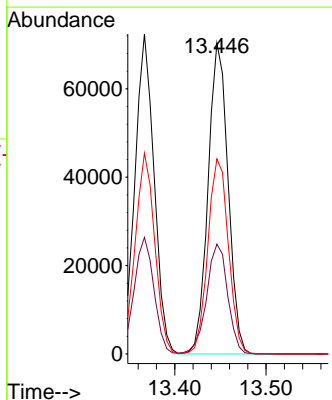
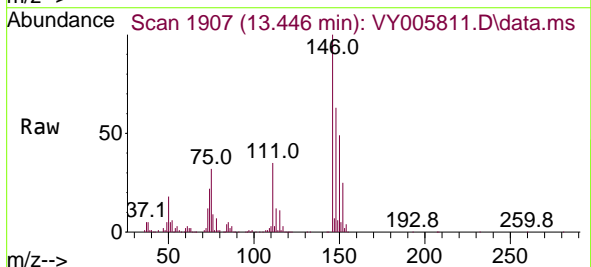
Ion	Ratio	Lower	Upper
146	100		
111	37.6	18.6	56.0
148	64.1	31.7	95.1

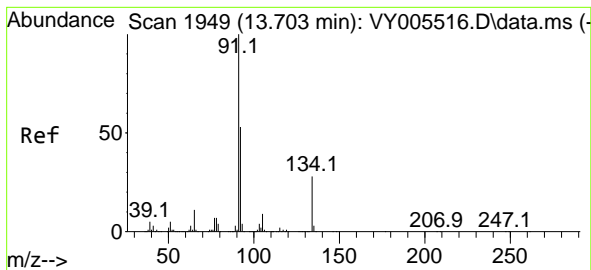


#88
 1,4-Dichlorobenzene
 Concen: 22.523 ug/l
 RT: 13.446 min Scan# 1907
 Delta R.T. -0.006 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Tgt Ion:146 Resp: 106822

Ion	Ratio	Lower	Upper
146	100		
111	37.3	18.1	54.3
148	64.8	31.8	95.3



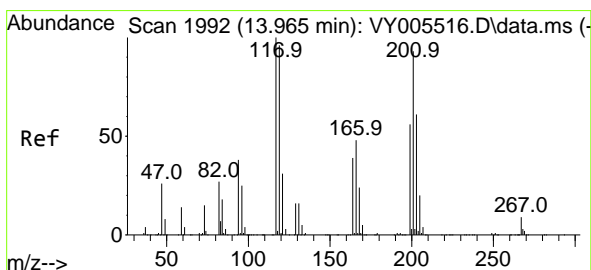
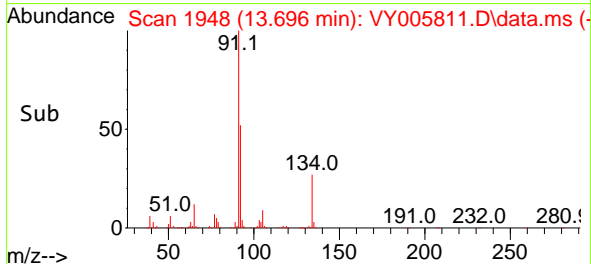
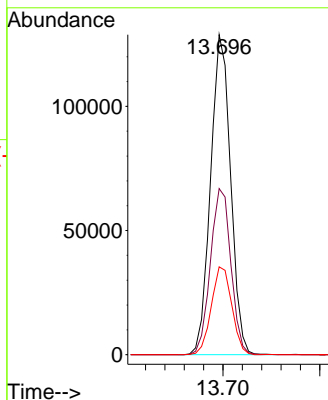
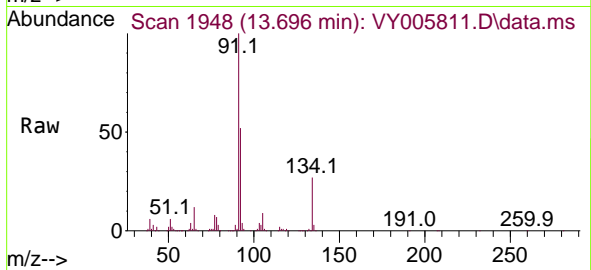


#89
 n-Butylbenzene
 Concen: 22.227 ug/l
 RT: 13.696 min Scan# 1948
 Delta R.T. -0.006 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Instrument :
 MSVOA_Y
 ClientSampled :
 VY0824SBS01

Tgt Ion: 91 Resp: 185199

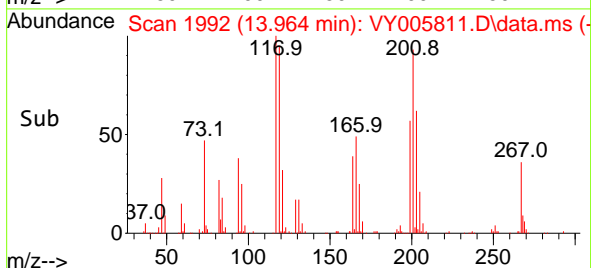
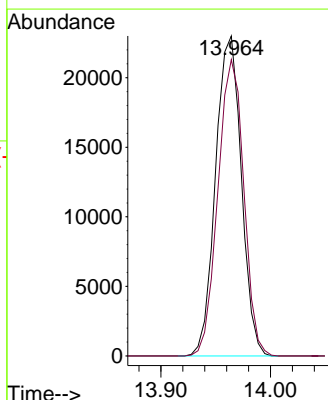
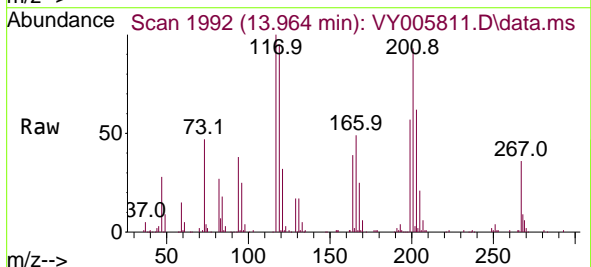
Ion	Ratio	Lower	Upper
91	100		
92	53.1	26.7	80.1
134	28.1	13.8	41.4

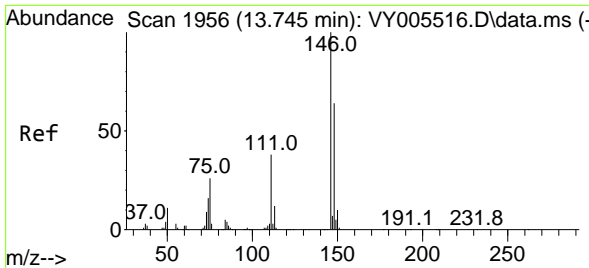


#90
 Hexachloroethane
 Concen: 22.717 ug/l
 RT: 13.964 min Scan# 1992
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Tgt Ion: 117 Resp: 37563

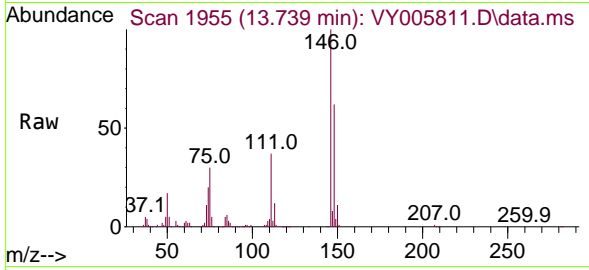
Ion	Ratio	Lower	Upper
117	100		
201	93.0	46.7	140.1



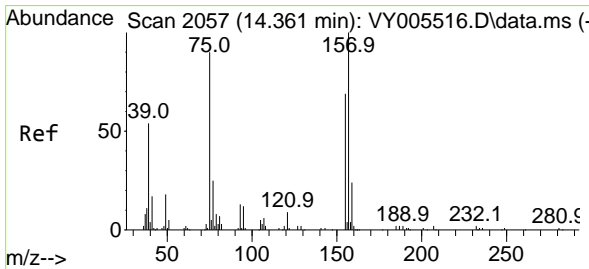
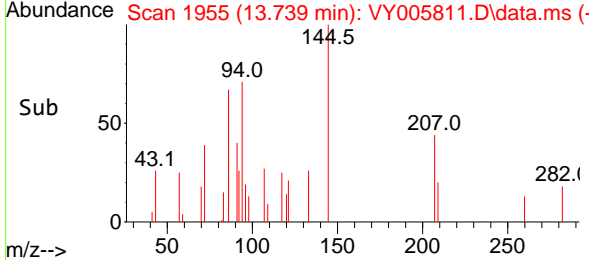
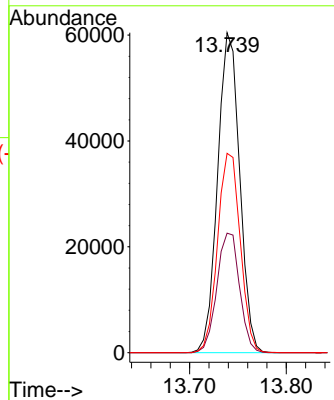


#91
 1,2-Dichlorobenzene
 Concen: 22.670 ug/l
 RT: 13.739 min Scan# 1955
 Delta R.T. -0.007 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

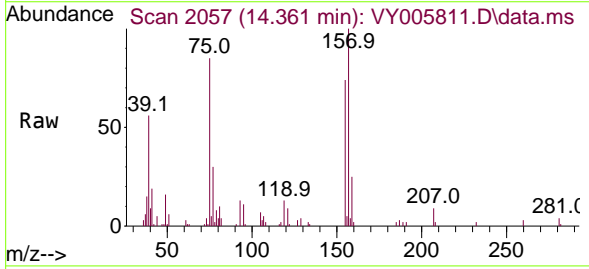
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0824SBS01



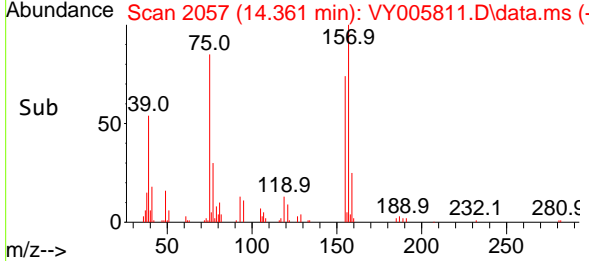
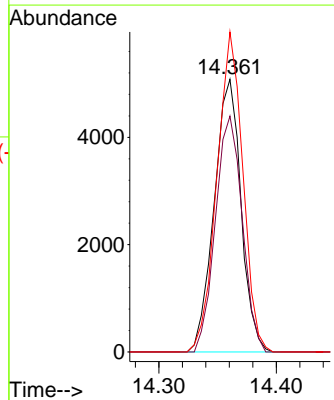
Tgt Ion:146 Resp: 95738
 Ion Ratio Lower Upper
 146 100
 111 38.4 19.4 58.2
 148 64.0 31.9 95.5

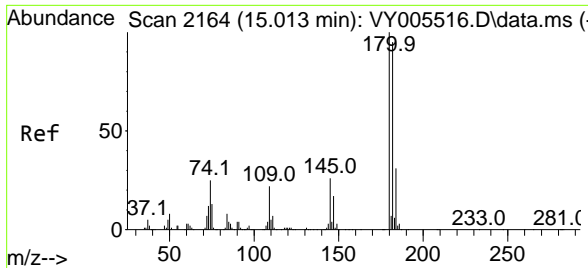


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 22.163 ug/l
 RT: 14.361 min Scan# 2057
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56



Tgt Ion: 75 Resp: 8059
 Ion Ratio Lower Upper
 75 100
 155 86.4 42.4 127.1
 157 113.6 56.0 168.2

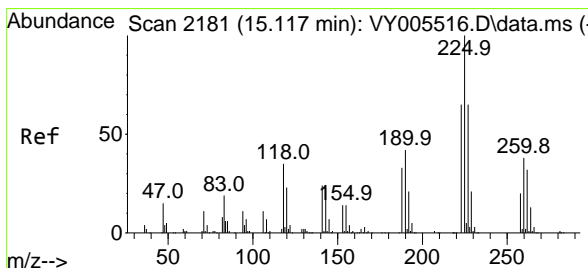
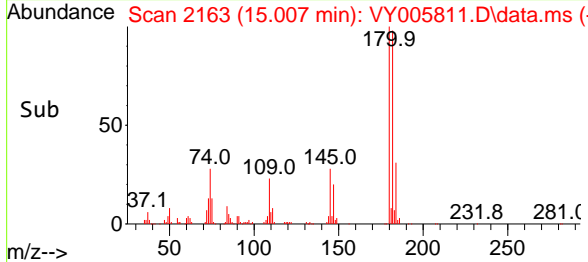
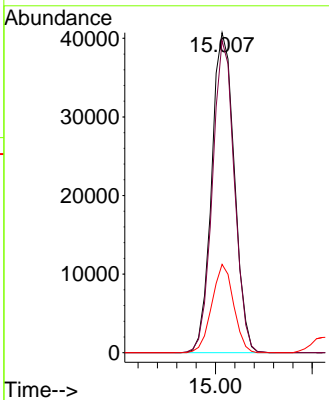
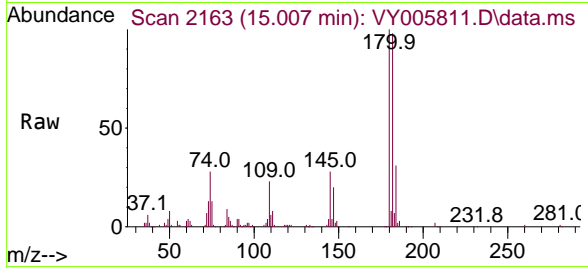




#93
 1,2,4-Trichlorobenzene
 Concen: 22.811 ug/l
 RT: 15.007 min Scan# 2163
 Delta R.T. -0.006 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

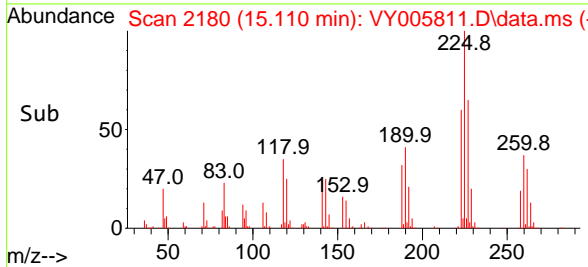
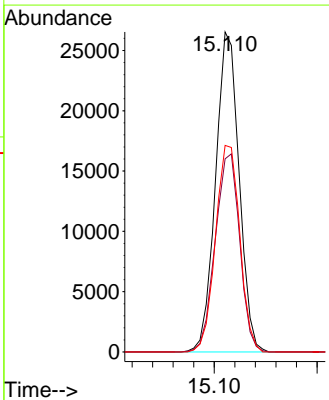
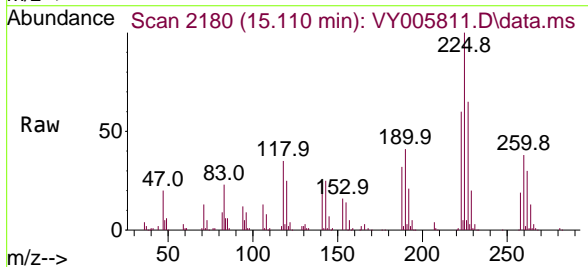
Instrument :
 MSVOA_Y
ClientSampleId :
 VY0824SBS01

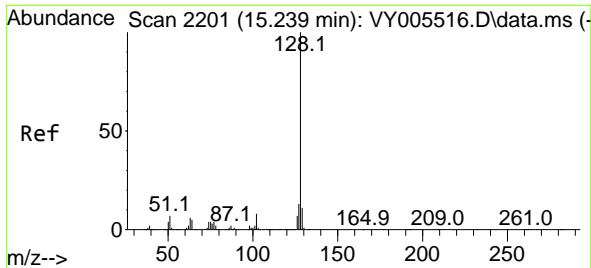
Tgt Ion	Resp	Lower	Upper
180	66173		
180	100		
182	94.2	47.8	143.4
145	26.5	14.0	42.0



#94
 Hexachlorobutadiene
 Concen: 22.423 ug/l
 RT: 15.110 min Scan# 2180
 Delta R.T. -0.006 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Tgt Ion	Resp	Lower	Upper
225	42118		
225	100		
223	64.4	31.4	94.0
227	66.7	32.2	96.6



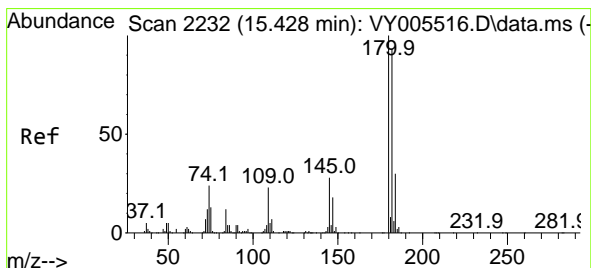
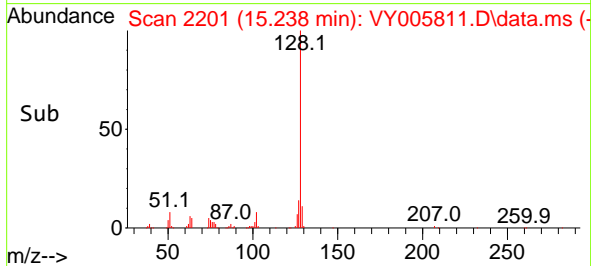
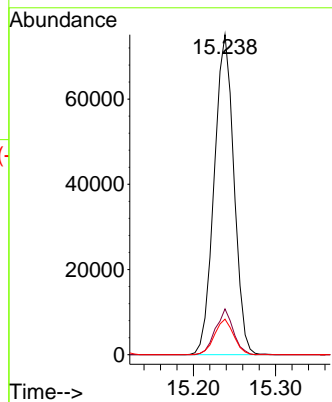
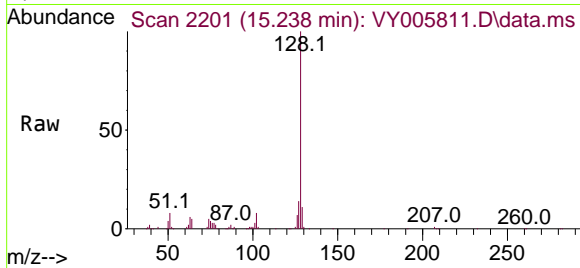


#95
 Naphthalene
 Concen: 21.896 ug/l
 RT: 15.238 min Scan# 2201
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0824SBS01

Tgt Ion:128 Resp: 125213

Ion	Ratio	Lower	Upper
128	100		
127	12.9	10.6	15.8
129	10.8	8.7	13.1



#96
 1,2,3-Trichlorobenzene
 Concen: 22.078 ug/l
 RT: 15.427 min Scan# 2232
 Delta R.T. -0.000 min
 Lab File: VY005811.D
 Acq: 24 Aug 2021 10:56

Tgt Ion:180 Resp: 56741

Ion	Ratio	Lower	Upper
180	100		
182	97.5	47.9	143.6
145	29.5	14.6	44.0

