

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY080822\
 Data File : VY009910.D
 Acq On : 09 Aug 2022 05:53
 Operator : KP/MD
 Sample : VSTDCCC050
 Misc : 5.00g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0809SBL01

Quant Time: Aug 09 07:02:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y080822S.M
 Quant Title : SW846 8260
 QLast Update : Mon Aug 08 17:55:50 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) Pentafluorobenzene	7.783	168	52877	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.685	114	89751	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.490	117	88886	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	45220	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.136	65	21980	53.501	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	107.000%
35) Dibromofluoromethane	7.710	113	24359	49.997	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	100.000%
50) Toluene-d8	10.173	98	73847	50.043	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	100.080%
62) 4-Bromofluorobenzene	12.477	95	36473	53.614	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	107.220%
Target Compounds						
						Qvalue
2) Dichlorodifluoromethane	1.900	85	19560	43.361	ug/l	100
3) Chloromethane	2.107	50	31363	55.912	ug/l	95
4) Vinyl Chloride	2.241	62	32111	55.022	ug/l	100
5) Bromomethane	2.637	94	23234	58.513	ug/l	97
6) Chloroethane	2.784	64	21471	60.855	ug/l	97
7) Trichlorofluoromethane	3.113	101	46035	48.622	ug/l	99
8) Diethyl Ether	3.515	74	17391	52.744	ug/l	97
9) 1,1,2-Trichlorotrifluo...	3.887	101	26586	48.969	ug/l	95
10) Methyl Iodide	4.082	142	33157	53.195	ug/l	100
11) Tert butyl alcohol	4.948	59	14446	240.980	ug/l #	94
12) 1,1-Dichloroethene	3.857	96	25056	49.841	ug/l	92
13) Acrolein	3.710	56	1146	175.130	ug/l	87
14) Allyl chloride	4.460	41	44949	47.983	ug/l	98
15) Acrylonitrile	5.149	53	50060	283.432	ug/l	100
16) Acetone	3.936	43	36533	244.930	ug/l	93
17) Carbon Disulfide	4.180	76	87536	54.617	ug/l	99
18) Methyl Acetate	4.466	43	26327	59.139	ug/l	98
19) Methyl tert-butyl Ether	5.210	73	74261	52.937	ug/l	98
20) Methylene Chloride	4.698	84	41370	59.980	ug/l	93
21) trans-1,2-Dichloroethene	5.210	96	31142	54.079	ug/l	98
22) Diisopropyl ether	6.112	45	106204	53.950	ug/l	96
23) Vinyl Acetate	6.045	43	340642	276.334	ug/l	97
24) 1,1-Dichloroethane	6.003	63	54983	51.683	ug/l	98
25) 2-Butanone	6.978	43	66084	269.040	ug/l	98
26) 2,2-Dichloropropane	6.972	77	31909	34.547	ug/l	96
27) cis-1,2-Dichloroethene	6.972	96	35746	54.697	ug/l	95
28) Bromochloromethane	7.326	49	20540	55.422	ug/l	92
29) Tetrahydrofuran	7.338	42	47011	293.209	ug/l	95
30) Chloroform	7.496	83	56461	52.794	ug/l	95
31) Cyclohexane	7.777	56	50388	49.087	ug/l	95
32) 1,1,1-Trichloroethane	7.691	97	45645	50.593	ug/l	97
36) 1,1-Dichloropropene	7.911	75	42078	51.183	ug/l	99
37) Ethyl Acetate	7.063	43	30104	55.191	ug/l	99
38) Carbon Tetrachloride	7.893	117	41091	50.360	ug/l	99
39) Methylcyclohexane	9.179	83	50288	51.879	ug/l	96
40) Benzene	8.149	78	134944	54.760	ug/l	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.338	41	40523	136.017	ug/l #	100
42) 1,2-Dichloroethane	8.234	62	36342	53.152	ug/l	99
43) Isopropyl Acetate	8.264	43	51899	53.451	ug/l	98
44) Trichloroethene	8.935	130	33568	52.581	ug/l	98
45) 1,2-Dichloropropane	9.209	63	34871	54.544	ug/l	96
46) Dibromomethane	9.301	93	19803	55.411	ug/l	97
47) Bromodichloromethane	9.490	83	44088	53.761	ug/l	97
48) Methyl methacrylate	9.289	41	24299	56.259	ug/l	94
49) 1,4-Dioxane	9.289	88	5372	1309.529	ug/l	99
51) 4-Methyl-2-Pentanone	10.063	43	155772	290.282	ug/l	97
52) Toluene	10.240	92	83703	54.880	ug/l	99
53) t-1,3-Dichloropropene	10.459	75	41260	47.985	ug/l	98
54) cis-1,3-Dichloropropene	9.923	75	48491	49.430	ug/l	97
55) 1,1,2-Trichloroethane	10.642	97	28191	54.645	ug/l	97
56) Ethyl methacrylate	10.508	69	37656	56.457	ug/l	93
57) 1,3-Dichloropropane	10.788	76	47079	54.408	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.776	63	85815	278.101	ug/l	96
59) 2-Hexanone	10.831	43	107825	294.373	ug/l	98
60) Dibromochloromethane	10.983	129	31977	53.840	ug/l	99
61) 1,2-Dibromoethane	11.087	107	28009	57.103	ug/l	100
64) Tetrachloroethene	10.715	164	32717	50.251	ug/l	96
65) Chlorobenzene	11.514	112	91361	51.771	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.587	131	33098	51.886	ug/l	98
67) Ethyl Benzene	11.587	91	157519	51.538	ug/l	96
68) m/p-Xylenes	11.697	106	122036	104.361	ug/l	97
69) o-Xylene	12.026	106	58709	53.486	ug/l	97
70) Styrene	12.044	104	103603	55.033	ug/l	100
71) Bromoform	12.203	173	20803	52.799	ug/l #	99
73) Isopropylbenzene	12.325	105	150082	49.734	ug/l	99
74) N-amyl acetate	12.142	43	49056	50.101	ug/l	96
75) 1,1,2,2-Tetrachloroethane	12.581	83	35290	51.008	ug/l	98
76) 1,2,3-Trichloropropane	12.630	75	43853	88.637	ug/l #	100
77) Bromobenzene	12.605	156	35749	49.056	ug/l	91
78) n-propylbenzene	12.666	91	190299	49.643	ug/l	97
79) 2-Chlorotoluene	12.751	91	106125	49.465	ug/l	99
80) 1,3,5-Trimethylbenzene	12.812	105	127299	50.380	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.373	75	10394	42.475	ug/l	97
82) 4-Chlorotoluene	12.849	91	111539	49.313	ug/l	98
83) tert-Butylbenzene	13.075	119	106851	48.918	ug/l	100
84) 1,2,4-Trimethylbenzene	13.117	105	127931	51.255	ug/l	99
85) sec-Butylbenzene	13.251	105	167015	49.800	ug/l	97
86) p-Isopropyltoluene	13.367	119	134865	49.675	ug/l	99
87) 1,3-Dichlorobenzene	13.361	146	72251	49.572	ug/l	98
88) 1,4-Dichlorobenzene	13.440	146	72442	48.862	ug/l	99
89) n-Butylbenzene	13.696	91	130006	49.021	ug/l	97
90) Hexachloroethane	13.959	117	27503	48.618	ug/l	90
91) 1,2-Dichlorobenzene	13.739	146	66483	50.044	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	5335	48.210	ug/l	98
93) 1,2,4-Trichlorobenzene	15.007	180	35822	47.572	ug/l	99
94) Hexachlorobutadiene	15.111	225	19828	46.361	ug/l	99
95) Naphthalene	15.233	128	85140	54.000	ug/l	99
96) 1,2,3-Trichlorobenzene	15.422	180	33175	49.519	ug/l	100

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QLast Update : Mon Aug 08 17:55:50 2022
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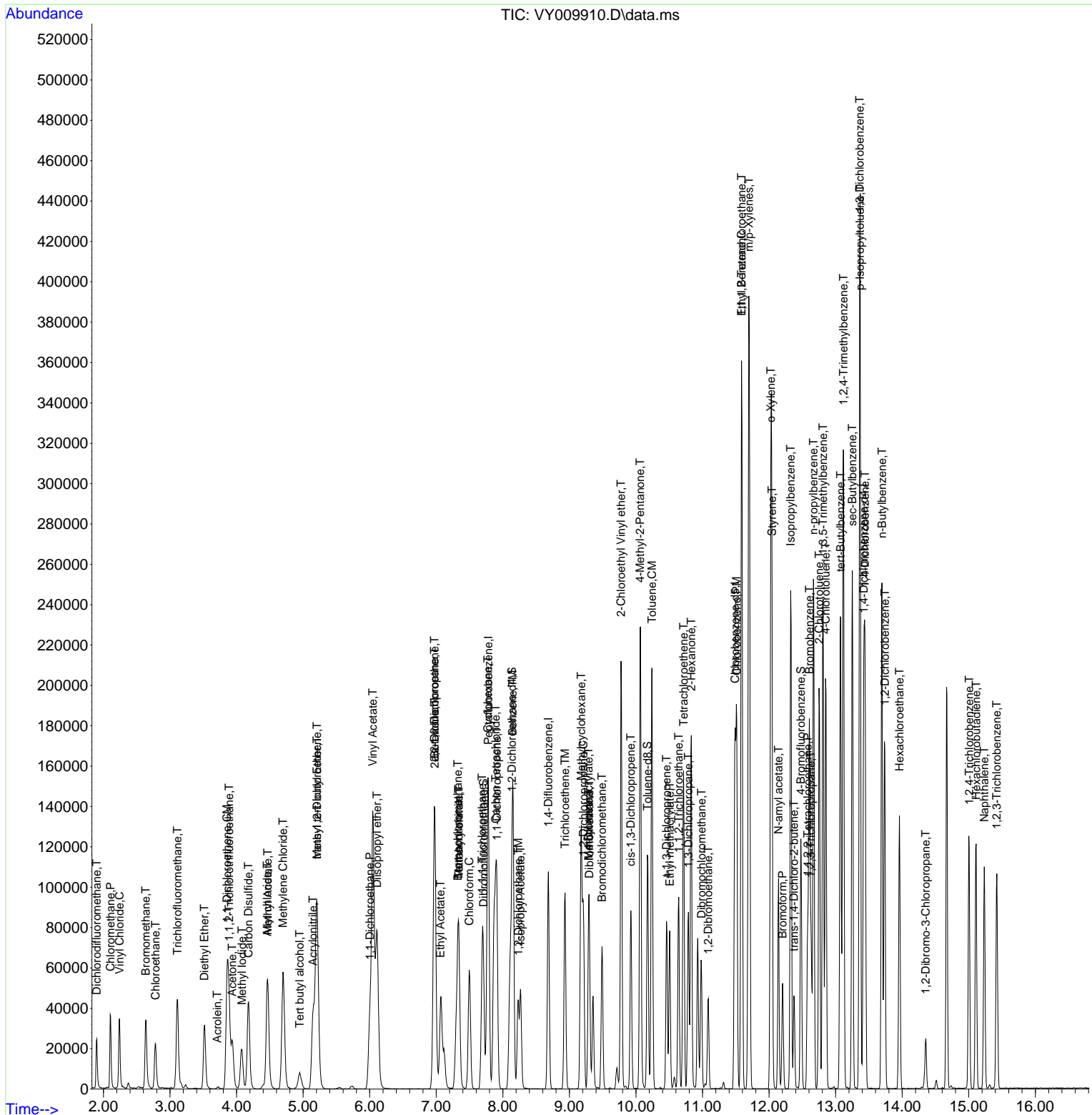
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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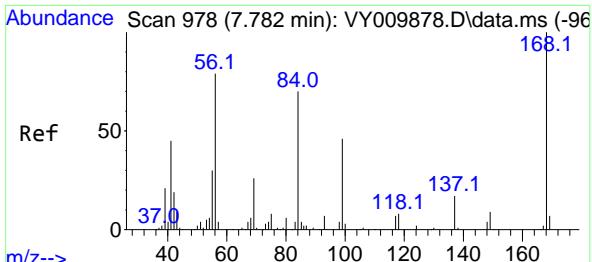
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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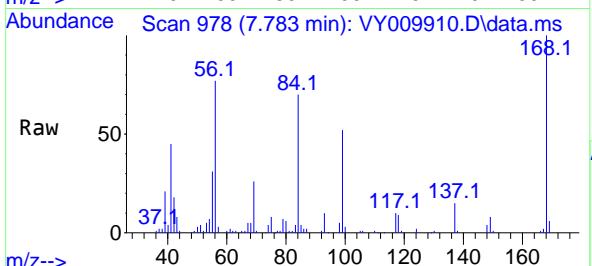
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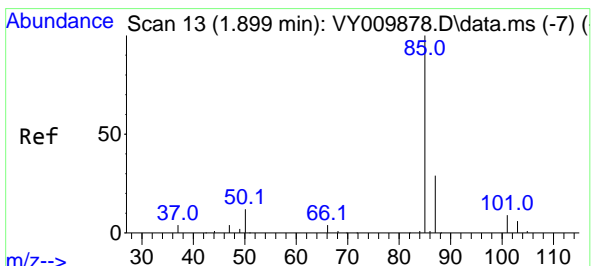
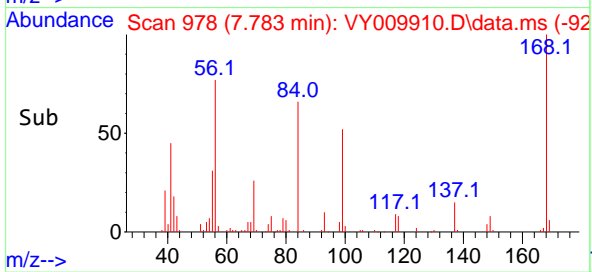
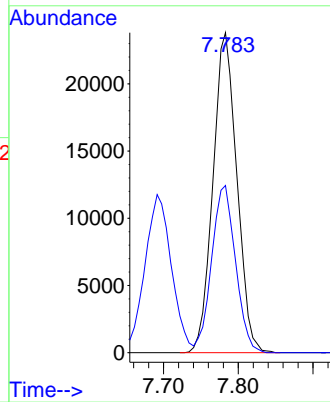


#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.783 min Scan# 91
 Delta R.T. 0.001 min
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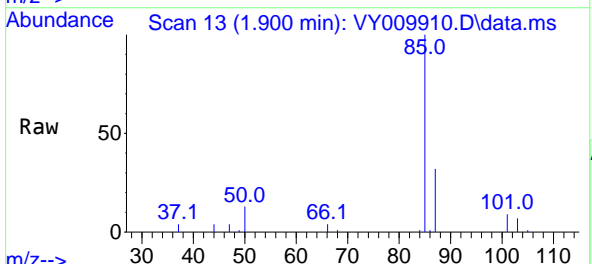
Instrument :
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 ClientSampleId :
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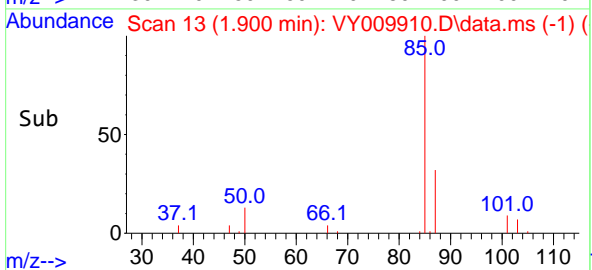
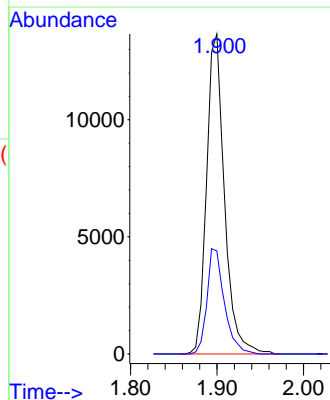
Tgt Ion:168 Resp: 52877
 Ion Ratio Lower Upper
 168 100
 99 52.3 42.1 63.1

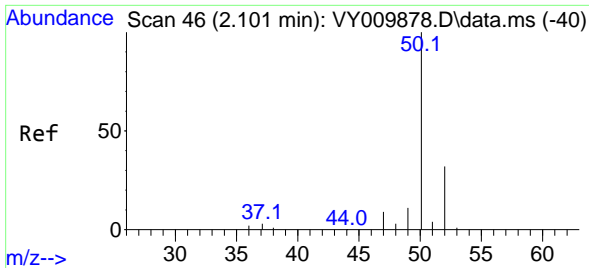


#2
 Dichlorodifluoromethane
 Concen: 43.361 ug/l
 RT: 1.900 min Scan# 13
 Delta R.T. 0.001 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53



Tgt Ion: 85 Resp: 19560
 Ion Ratio Lower Upper
 85 100
 87 32.2 16.2 48.5

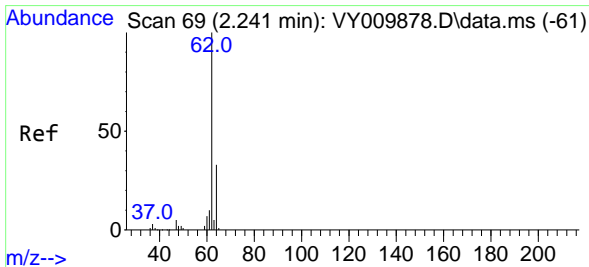
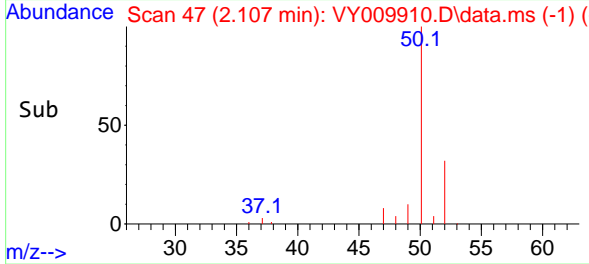
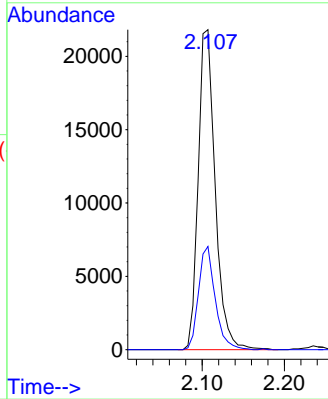
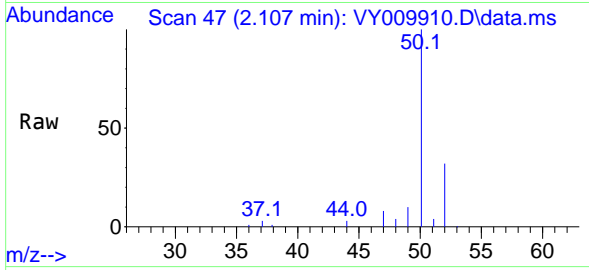




#3
 Chloromethane
 Concen: 55.912 ug/l
 RT: 2.107 min Scan# 41
 Delta R.T. 0.006 min
 Lab File: VY009910.D
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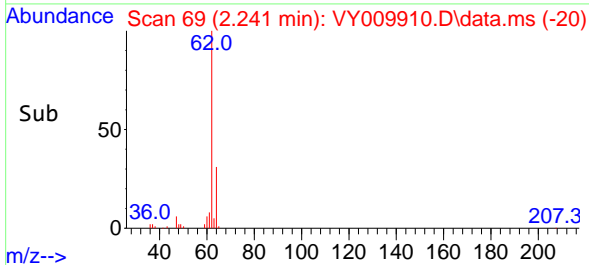
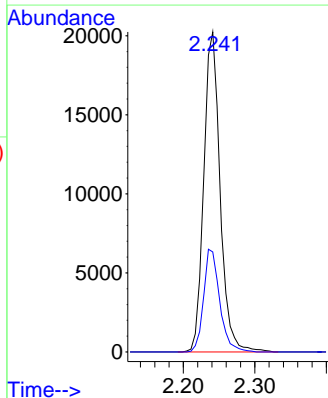
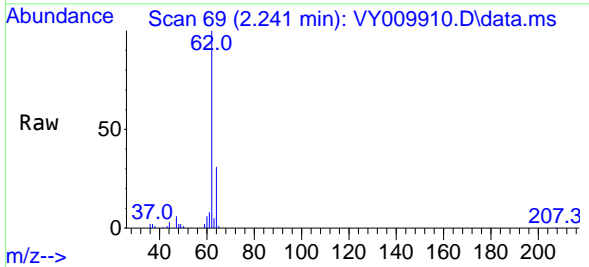
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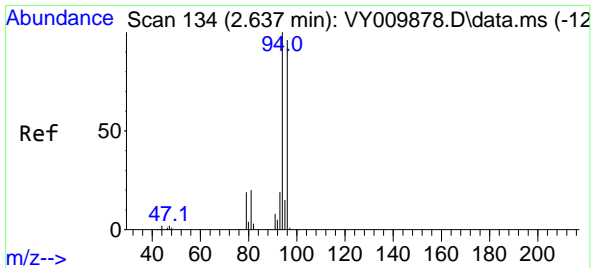
Tgt Ion: 50 Resp: 31363
 Ion Ratio Lower Upper
 50 100
 52 32.2 27.9 41.9



#4
 Vinyl Chloride
 Concen: 55.022 ug/l
 RT: 2.241 min Scan# 69
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

Tgt Ion: 62 Resp: 32111
 Ion Ratio Lower Upper
 62 100
 64 31.2 25.0 37.4

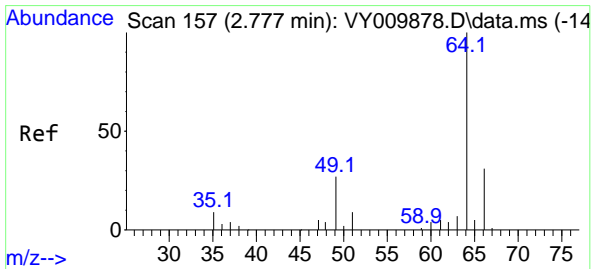
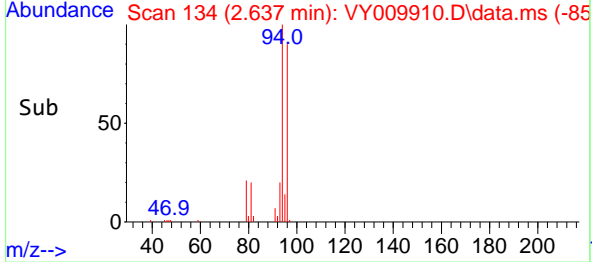
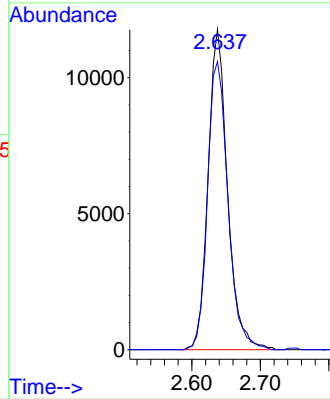
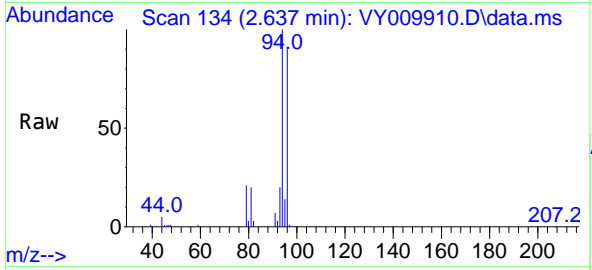




#5
 Bromomethane
 Concen: 58.513 ug/l
 RT: 2.637 min Scan# 111
 Delta R.T. 0.000 min
 Lab File: VY009910.D
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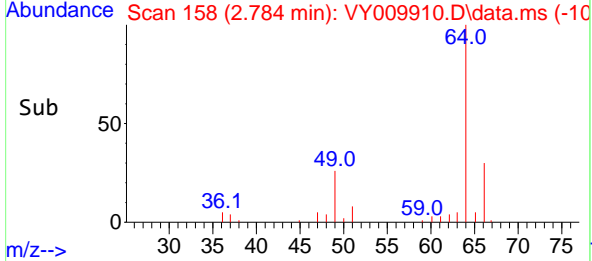
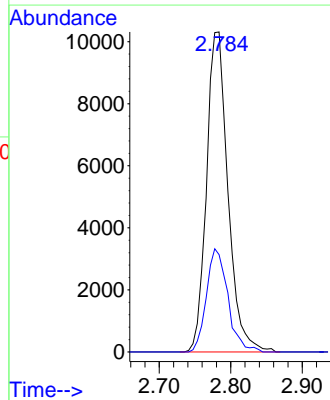
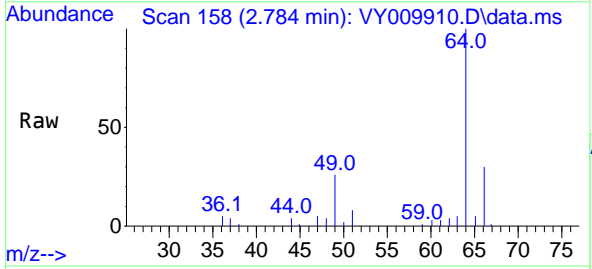
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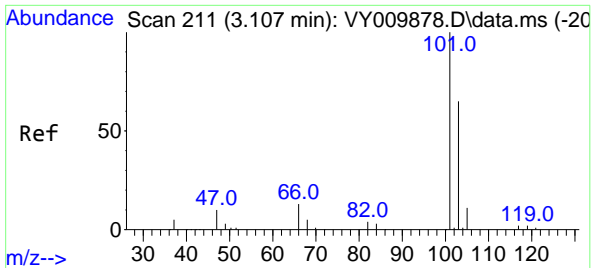
Tgt Ion: 94 Resp: 23234
 Ion Ratio Lower Upper
 94 100
 96 90.0 74.6 111.8



#6
 Chloroethane
 Concen: 60.855 ug/l
 RT: 2.784 min Scan# 158
 Delta R.T. 0.007 min
 Lab File: VY009910.D
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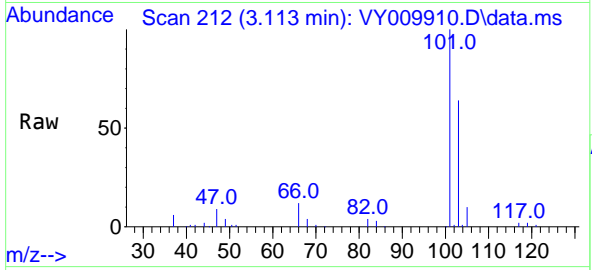
Tgt Ion: 64 Resp: 21471
 Ion Ratio Lower Upper
 64 100
 66 30.4 25.8 38.8



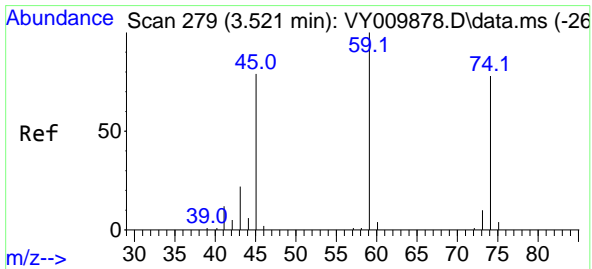
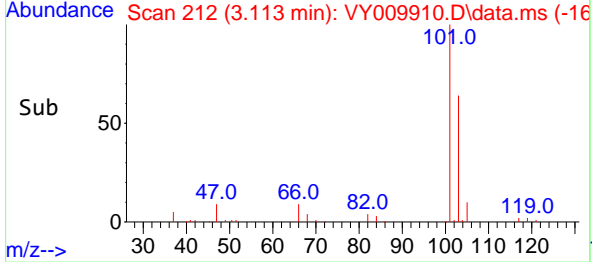
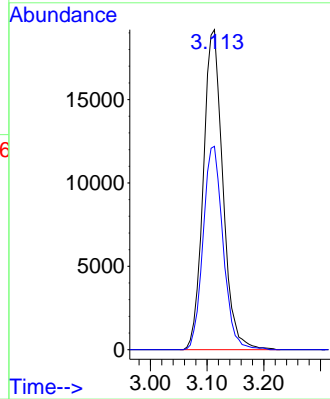


#7
 Trichlorofluoromethane
 Concen: 48.622 ug/l
 RT: 3.113 min Scan# 211
 Delta R.T. 0.006 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

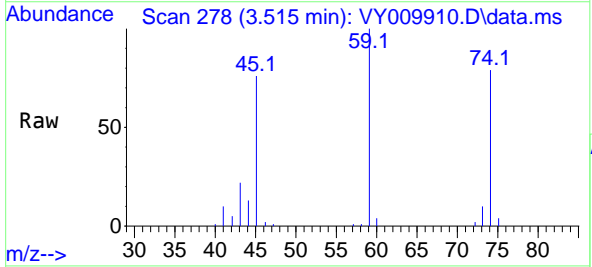
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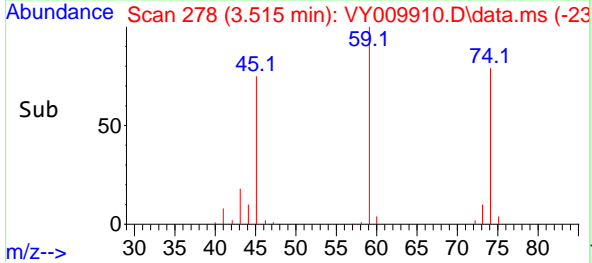
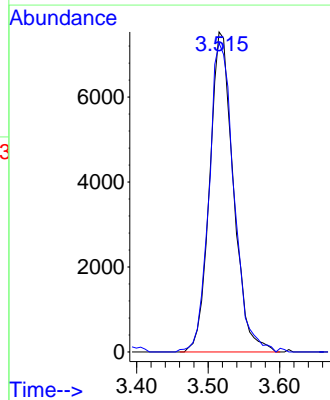
Tgt Ion:101 Resp: 46035
 Ion Ratio Lower Upper
 101 100
 103 63.6 51.4 77.2

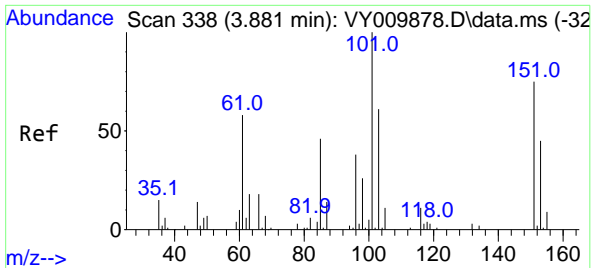


#8
 Diethyl Ether
 Concen: 52.744 ug/l
 RT: 3.515 min Scan# 278
 Delta R.T. -0.006 min
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Tgt Ion: 74 Resp: 17391
 Ion Ratio Lower Upper
 74 100
 45 101.3 49.1 147.4

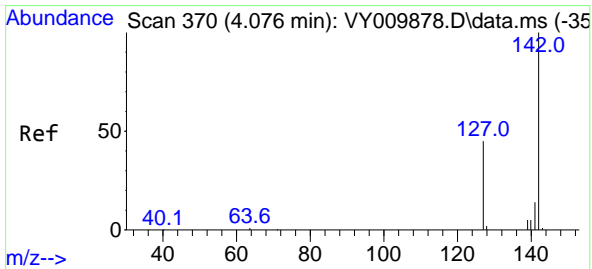
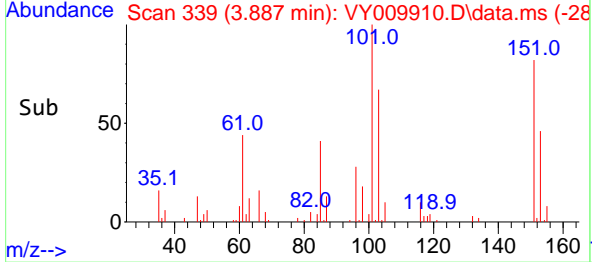
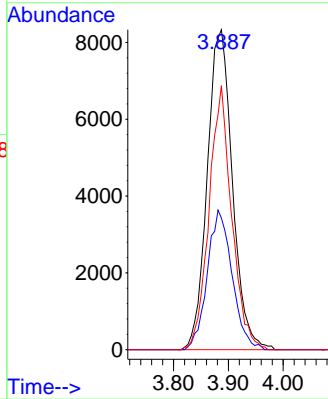
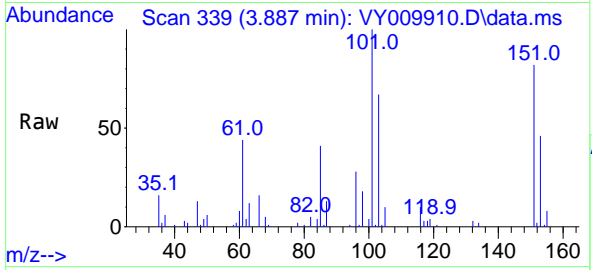




#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 48.969 ug/l
 RT: 3.887 min Scan# 311
 Delta R.T. 0.006 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

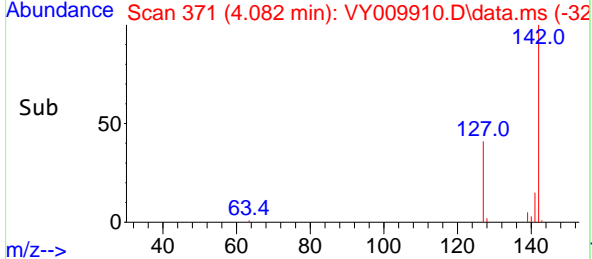
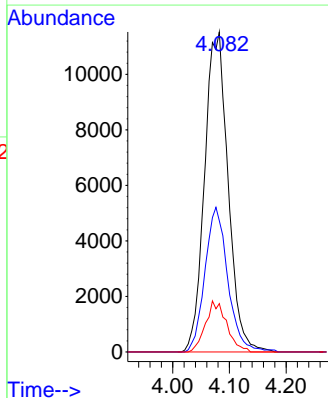
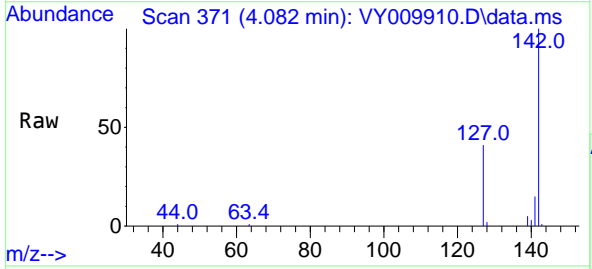
Instrument : MSVOA_Y
 ClientSampleId : VY0809SBL01

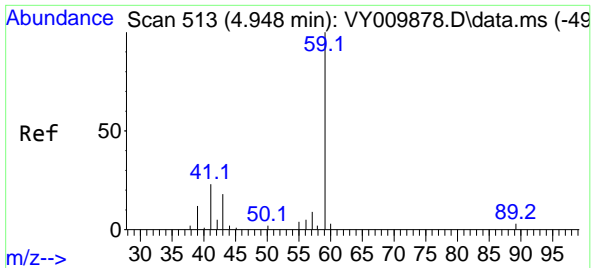
Tgt Ion	Resp	Lower	Upper
101	26586		
85	42.9	36.2	54.2
151	74.1	63.6	95.4



#10
 Methyl Iodide
 Concen: 53.195 ug/l
 RT: 4.082 min Scan# 371
 Delta R.T. 0.006 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

Tgt Ion	Resp	Lower	Upper
142	33157		
127	44.1	35.2	52.8
141	14.3	11.4	17.2

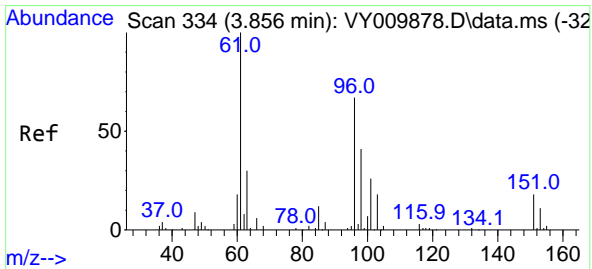
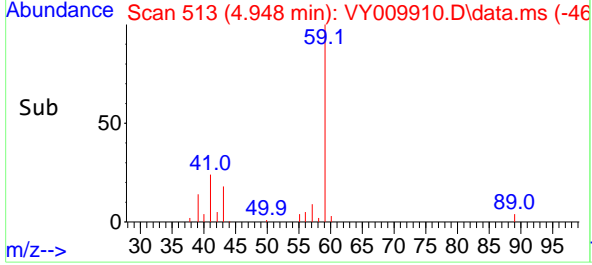
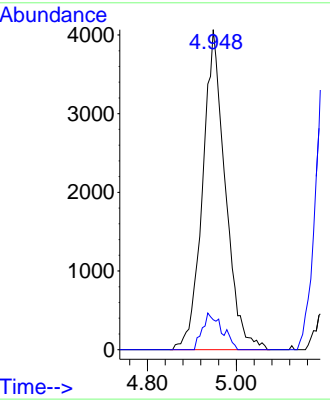
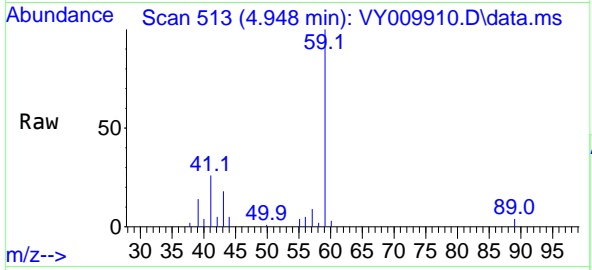




#11
 Tert butyl alcohol
 Concen: 240.980 ug/l
 RT: 4.948 min Scan# 513
 Delta R.T. -0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

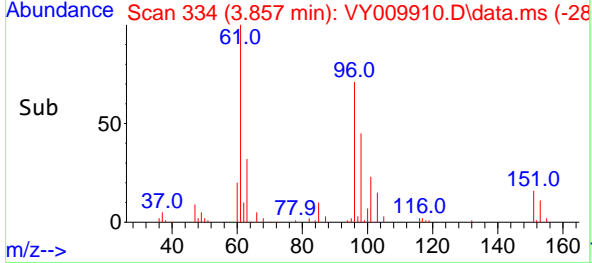
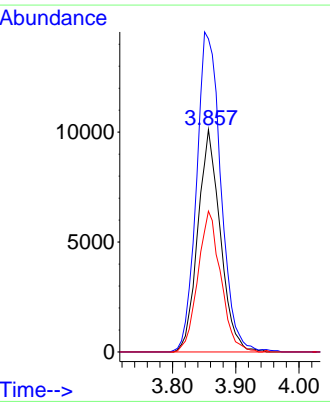
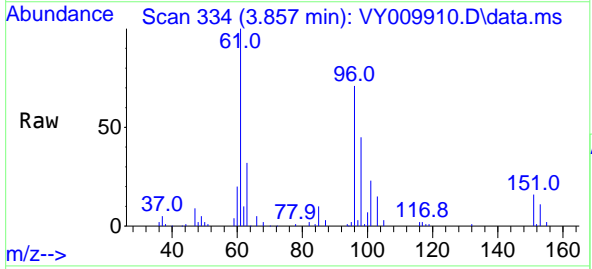
Instrument : MSVOA_Y
 ClientSampleId : VY0809SBL01

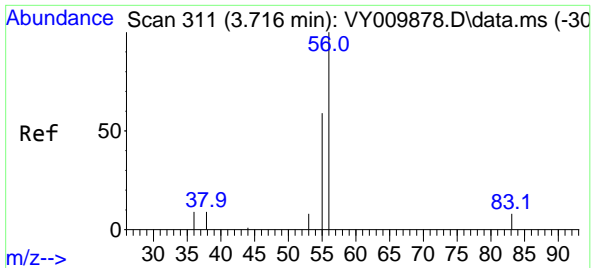
Tgt Ion: 59 Resp: 14446
 Ion Ratio Lower Upper
 59 100
 57 9.9 6.3 9.5#



#12
 1,1-Dichloroethene
 Concen: 49.841 ug/l
 RT: 3.857 min Scan# 334
 Delta R.T. 0.001 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

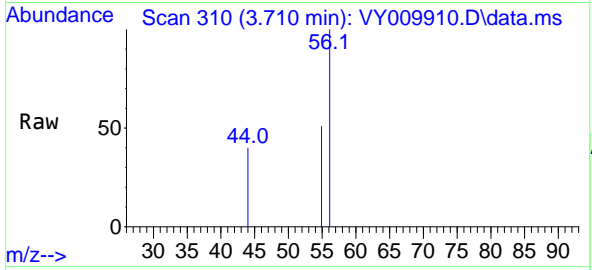
Tgt Ion: 96 Resp: 25056
 Ion Ratio Lower Upper
 96 100
 61 140.8 121.9 182.9
 98 63.3 48.2 72.4



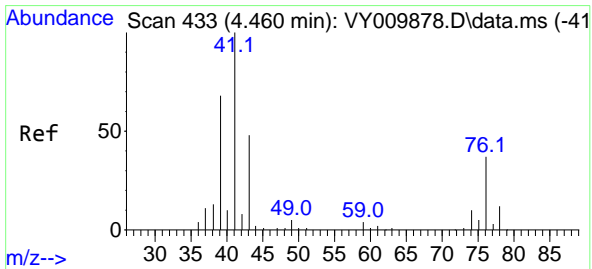
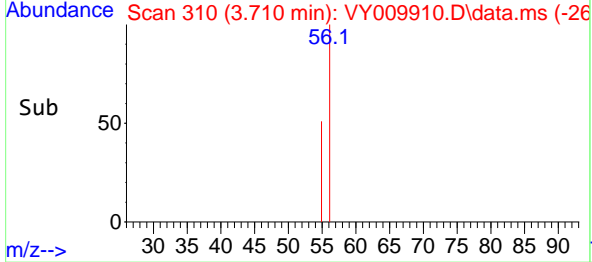
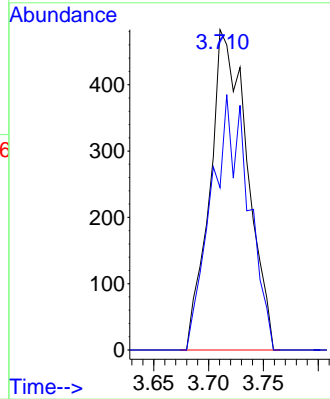


#13
 Acrolein
 Concen: 175.130 ug/l
 RT: 3.710 min Scan# 311
 Delta R.T. -0.006 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

Instrument : MSVOA_Y
 ClientSampleId : VY0809SBL01

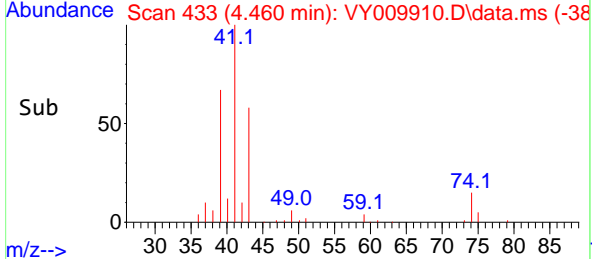
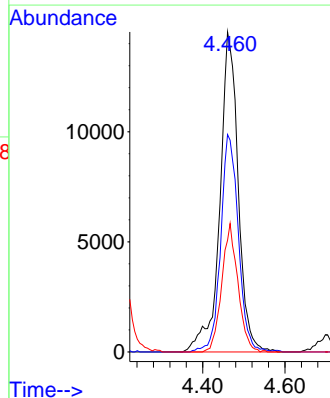
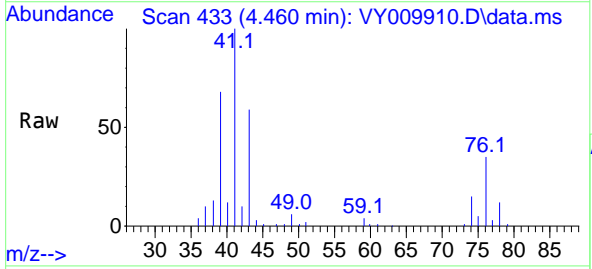


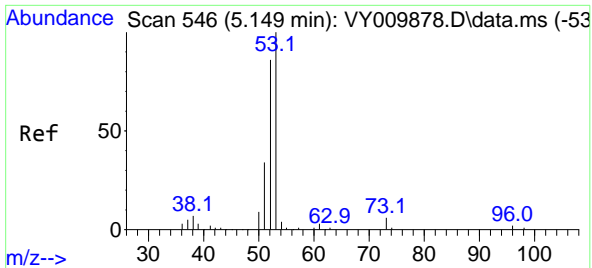
Tgt Ion: 56 Resp: 1146
 Ion Ratio Lower Upper
 56 100
 55 79.3 54.8 82.2



#14
 Allyl chloride
 Concen: 47.983 ug/l
 RT: 4.460 min Scan# 433
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

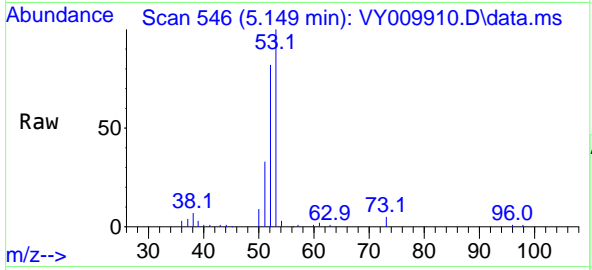
Tgt Ion: 41 Resp: 44949
 Ion Ratio Lower Upper
 41 100
 39 65.4 53.5 80.3
 76 35.4 29.4 44.0



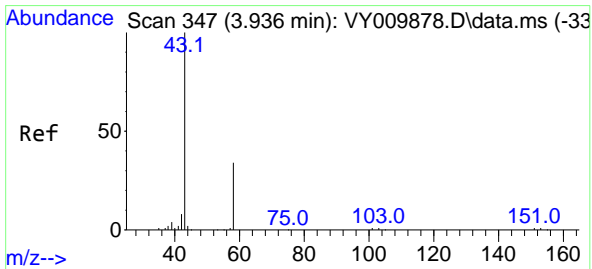
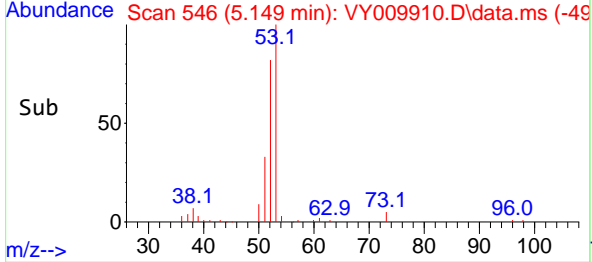
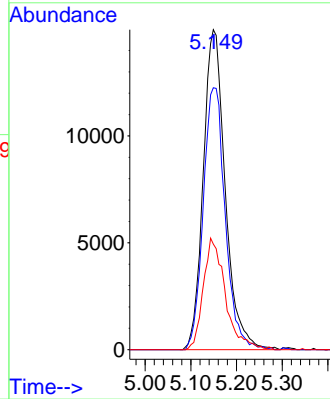


#15
 Acrylonitrile
 Concen: 283.432 ug/l
 RT: 5.149 min Scan# 54
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0809SBL01

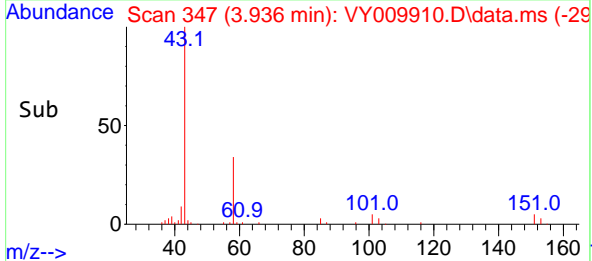
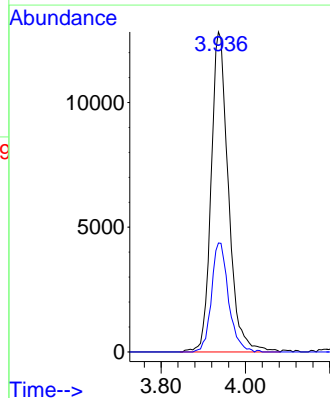
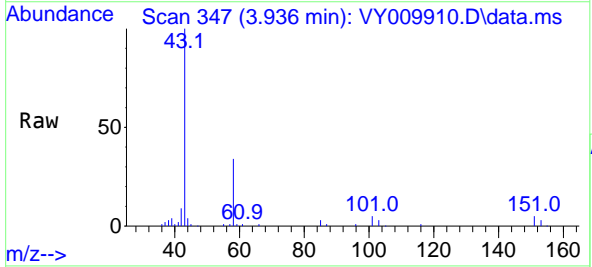


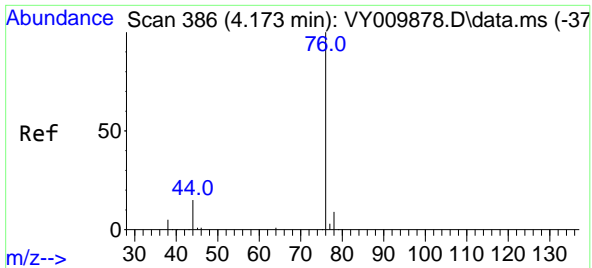
Tgt Ion: 53 Resp: 50060
 Ion Ratio Lower Upper
 53 100
 52 82.0 65.4 98.2
 51 35.0 28.4 42.6



#16
 Acetone
 Concen: 244.930 ug/l
 RT: 3.936 min Scan# 347
 Delta R.T. -0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

Tgt Ion: 43 Resp: 36533
 Ion Ratio Lower Upper
 43 100
 58 34.0 24.0 36.0



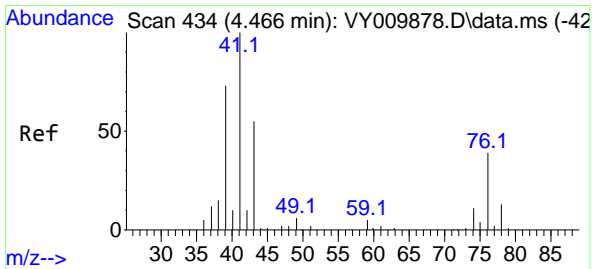
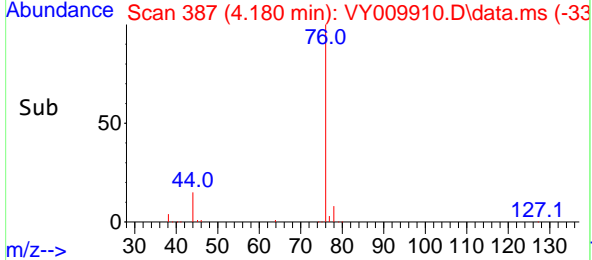
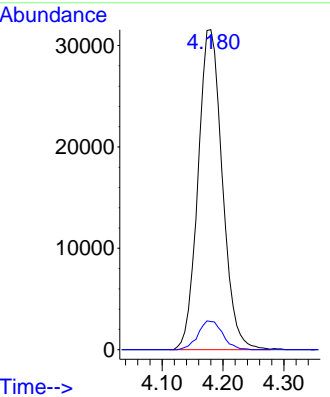
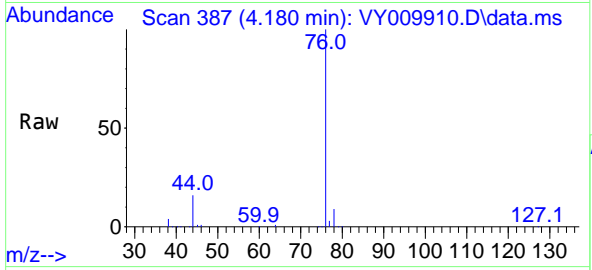


#17
 Carbon Disulfide
 Concen: 54.617 ug/l
 RT: 4.180 min Scan# 386
 Delta R.T. 0.007 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

Instrument : MSVOA_Y
 ClientSampleId : VY0809SBL01

Tgt Ion: 76 Resp: 87536

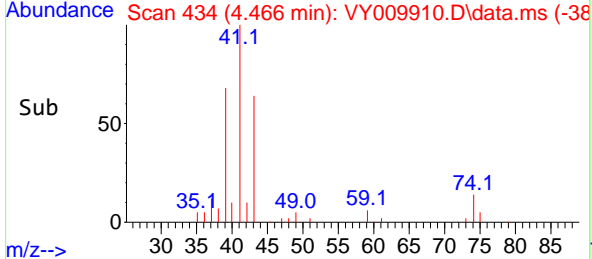
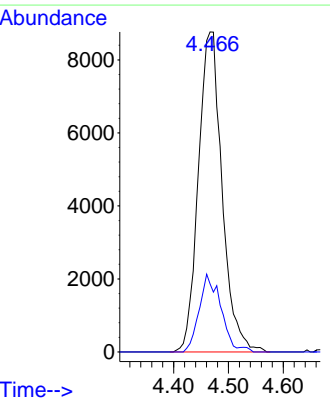
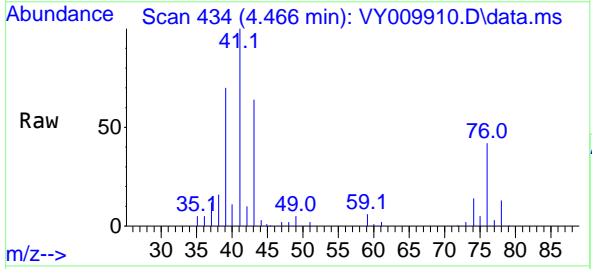
Ion	Ratio	Lower	Upper
76	100		
78	8.8	6.8	10.2

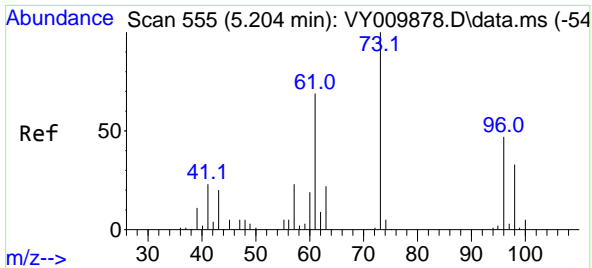


#18
 Methyl Acetate
 Concen: 59.139 ug/l
 RT: 4.466 min Scan# 434
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

Tgt Ion: 43 Resp: 26327

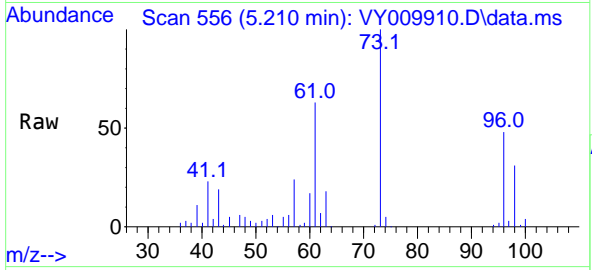
Ion	Ratio	Lower	Upper
43	100		
74	22.4	18.8	28.2



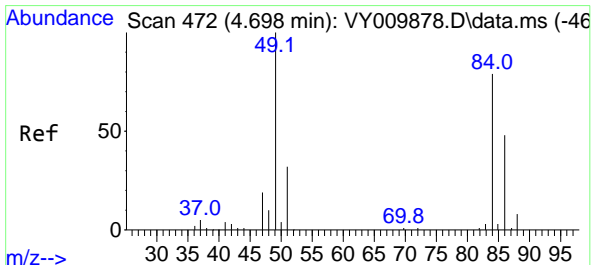
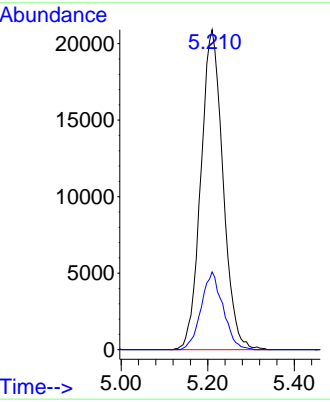
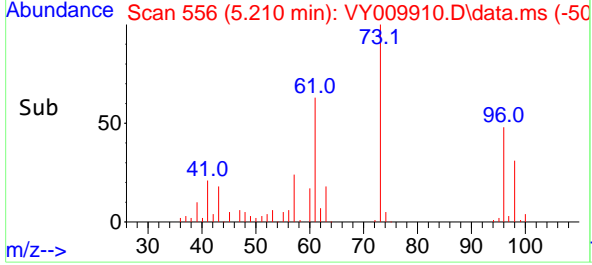


#19
 Methyl tert-butyl Ether
 Concen: 52.937 ug/l
 RT: 5.210 min Scan# 51
 Delta R.T. 0.006 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

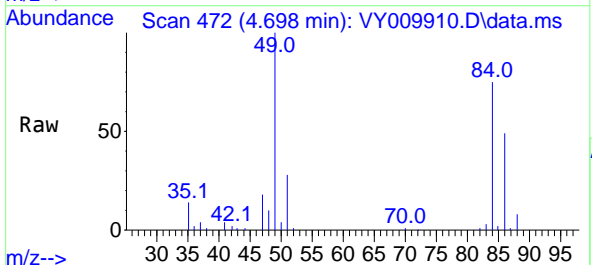
Instrument : MSVOA_Y
 ClientSampleId : VY0809SBL01



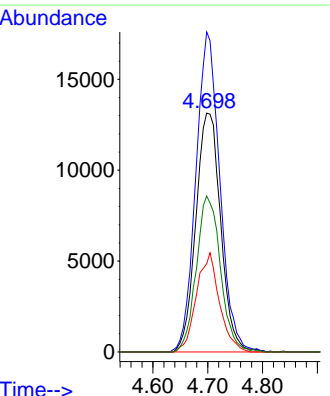
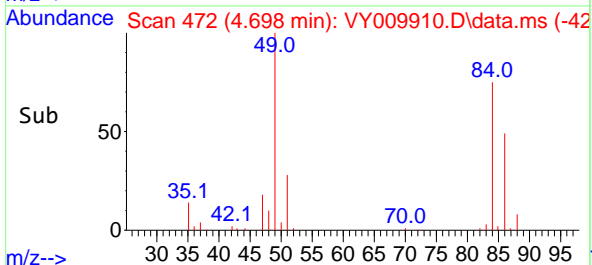
Tgt Ion: 73 Resp: 74261
 Ion Ratio Lower Upper
 73 100
 57 24.3 18.5 27.7

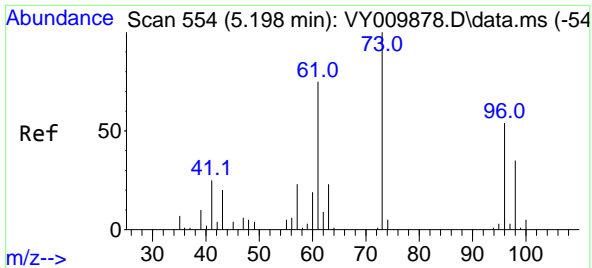


#20
 Methylene Chloride
 Concen: 59.980 ug/l
 RT: 4.698 min Scan# 472
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53



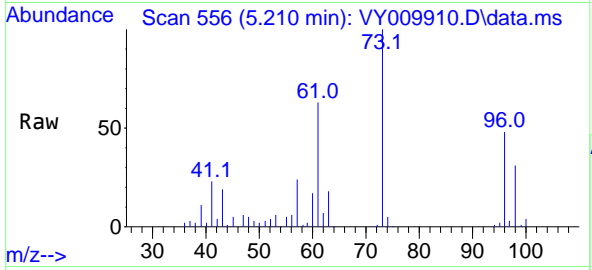
Tgt Ion: 84 Resp: 41370
 Ion Ratio Lower Upper
 84 100
 49 133.9 98.2 147.4
 51 36.9 33.4 50.0
 86 65.3 52.3 78.5



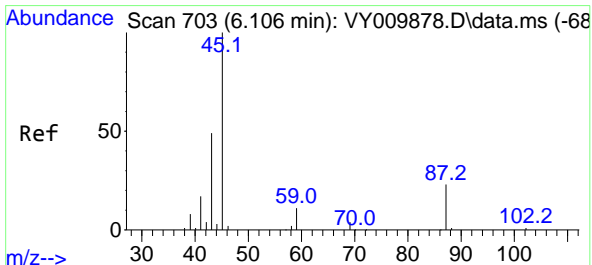
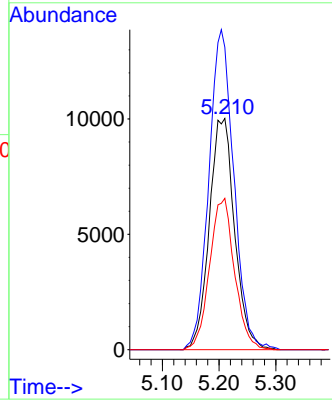
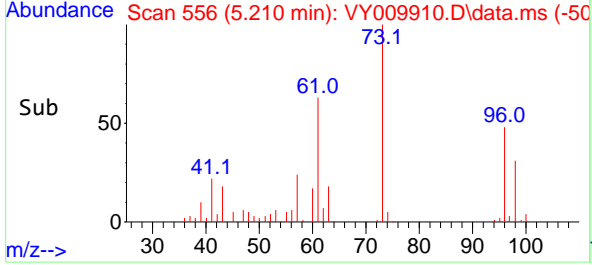


#21
 trans-1,2-Dichloroethene
 Concen: 54.079 ug/l
 RT: 5.210 min Scan# 51
 Delta R.T. 0.012 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

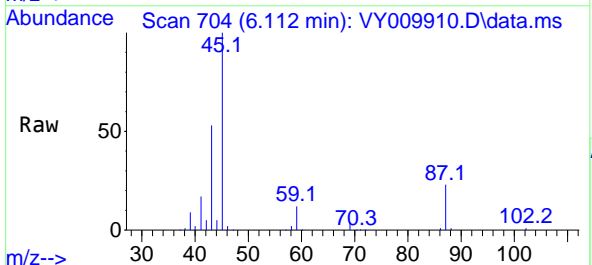
Instrument : MSVOA_Y
 ClientSampleId : VY0809SBL01



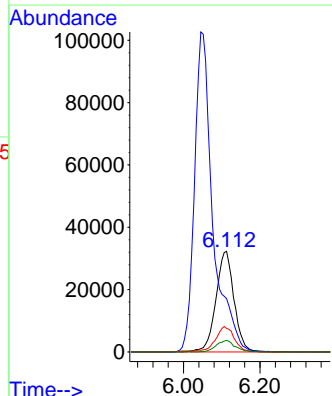
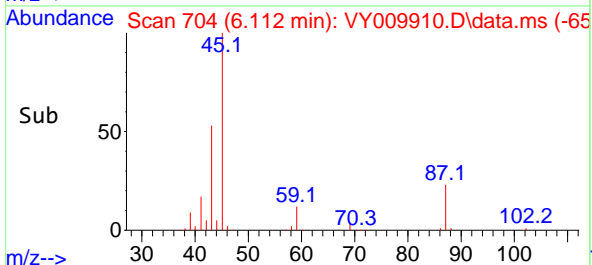
Tgt Ion: 96 Resp: 31142
 Ion Ratio Lower Upper
 96 100
 61 130.8 105.8 158.6
 98 65.5 49.7 74.5

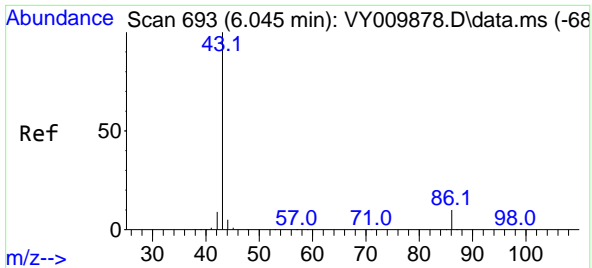


#22
 Diisopropyl ether
 Concen: 53.950 ug/l
 RT: 6.112 min Scan# 704
 Delta R.T. 0.006 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53



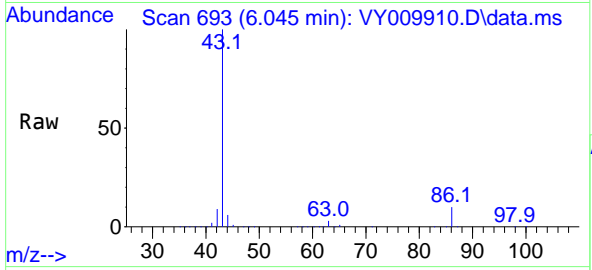
Tgt Ion: 45 Resp: 106204
 Ion Ratio Lower Upper
 45 100
 43 52.6 43.7 65.5
 87 23.4 22.2 33.4
 59 11.5 9.5 14.3



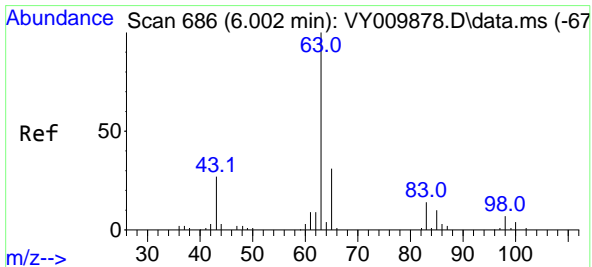
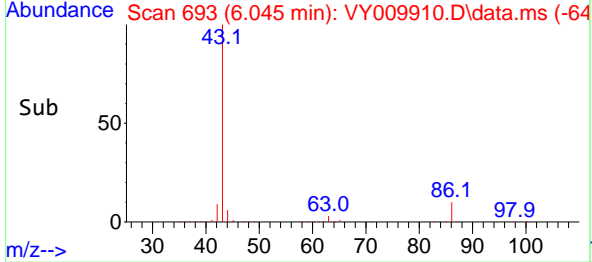
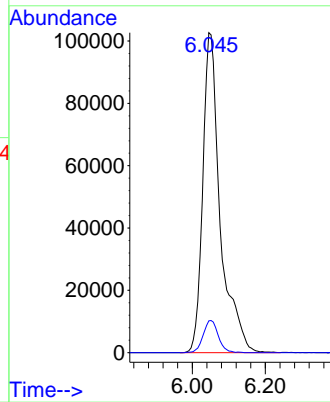


#23
 Vinyl Acetate
 Concen: 276.334 ug/l
 RT: 6.045 min Scan# 693
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

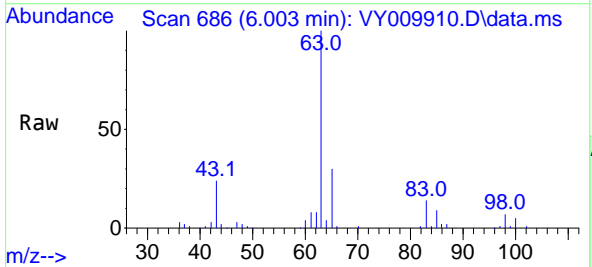
Instrument : MSVOA_Y
 ClientSampleId : VY0809SBL01



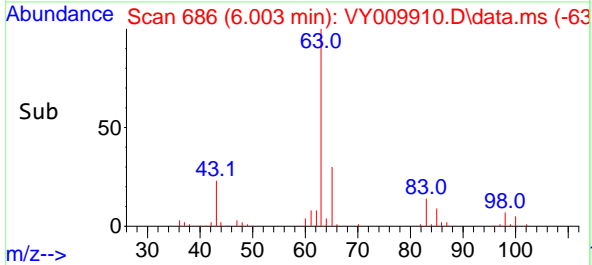
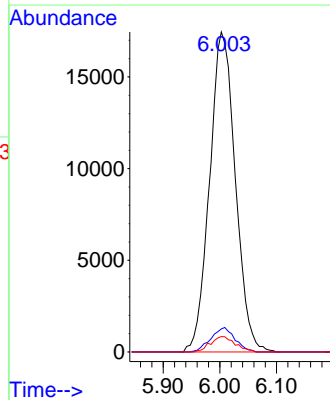
Tgt Ion: 43 Resp: 340642
 Ion Ratio Lower Upper
 43 100
 86 10.0 9.0 13.6

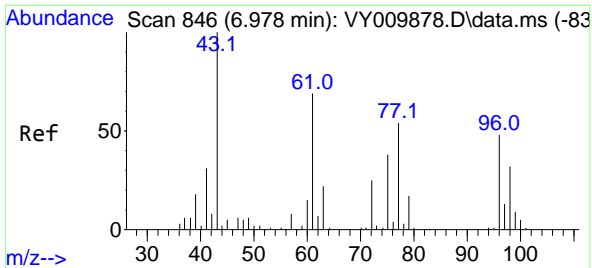


#24
 1,1-Dichloroethane
 Concen: 51.683 ug/l
 RT: 6.003 min Scan# 686
 Delta R.T. 0.001 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53



Tgt Ion: 63 Resp: 54983
 Ion Ratio Lower Upper
 63 100
 98 7.2 3.9 11.7
 100 4.8 2.8 8.3

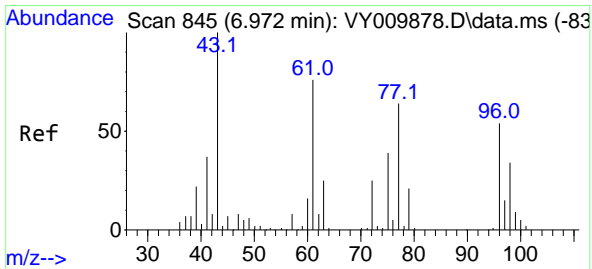
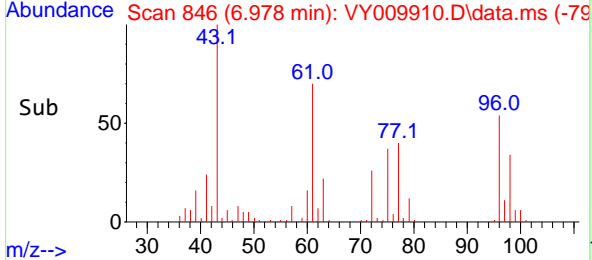
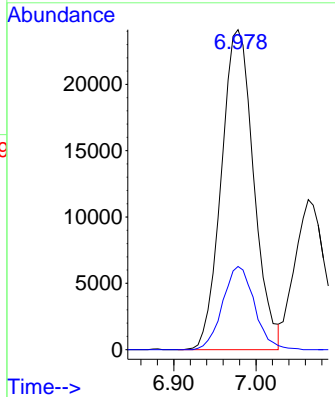
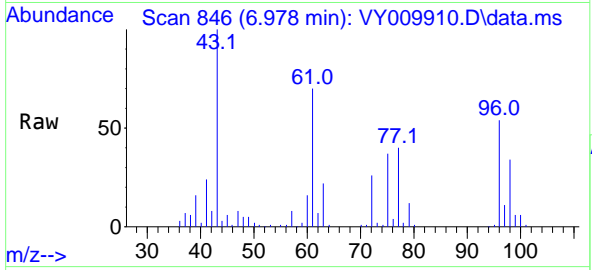




#25
 2-Butanone
 Concen: 269.040 ug/l
 RT: 6.978 min Scan# 846
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

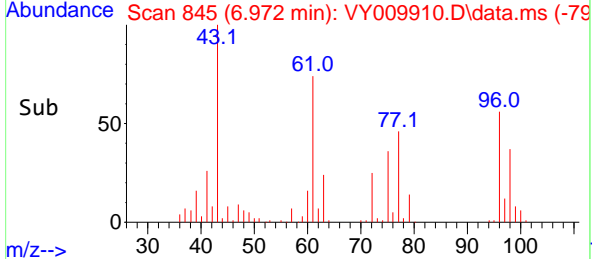
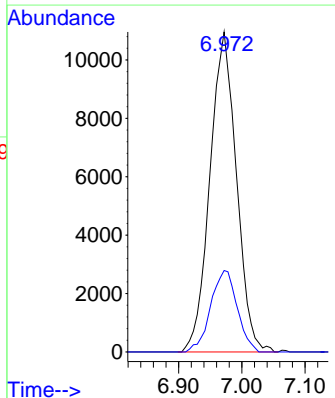
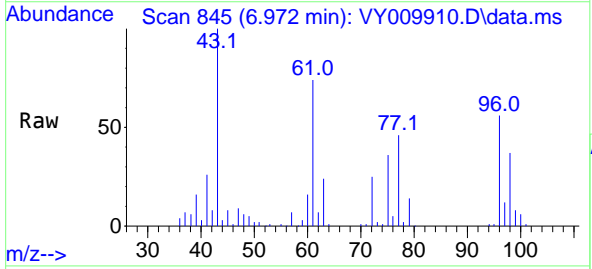
Instrument : MSVOA_Y
 ClientSampleId : VY0809SBL01

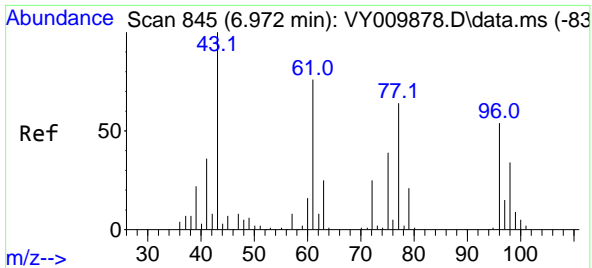
Tgt Ion: 43 Resp: 66084
 Ion Ratio Lower Upper
 43 100
 72 26.0 21.5 32.3



#26
 2,2-Dichloropropane
 Concen: 34.547 ug/l
 RT: 6.972 min Scan# 845
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

Tgt Ion: 77 Resp: 31909
 Ion Ratio Lower Upper
 77 100
 97 25.5 11.7 35.0



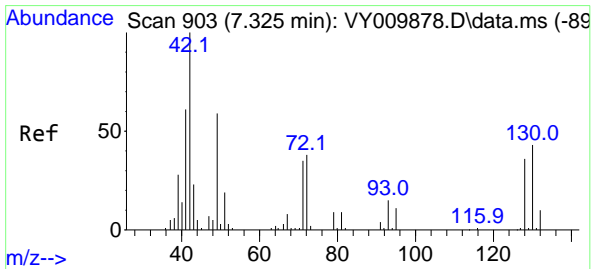
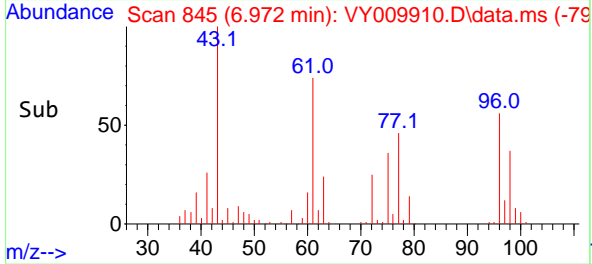
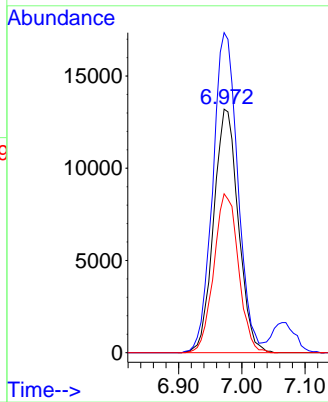
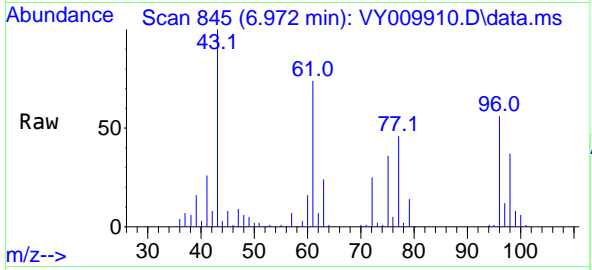


#27
 cis-1,2-Dichloroethene
 Concen: 54.697 ug/l
 RT: 6.972 min Scan# 845
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

Instrument : MSVOA_Y
 ClientSampleId : VY0809SBL01

Tgt Ion: 96 Resp: 35746

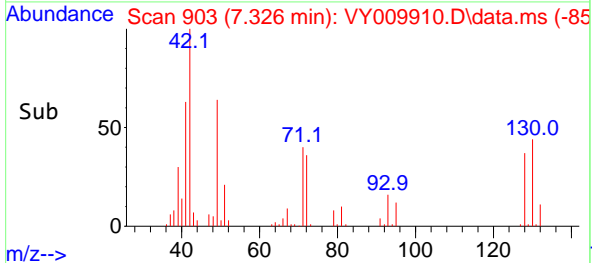
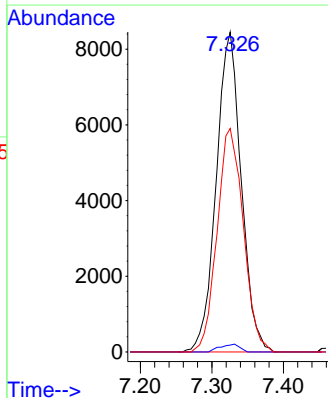
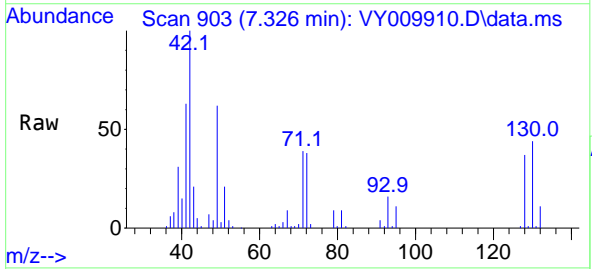
Ion	Ratio	Lower	Upper
96	100		
61	133.5	0.0	285.6
98	65.0	0.0	131.0

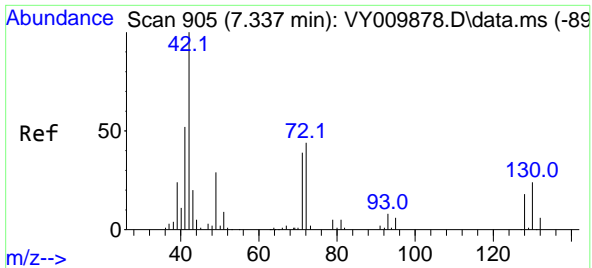


#28
 Bromochloromethane
 Concen: 55.422 ug/l
 RT: 7.326 min Scan# 903
 Delta R.T. 0.001 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

Tgt Ion: 49 Resp: 20540

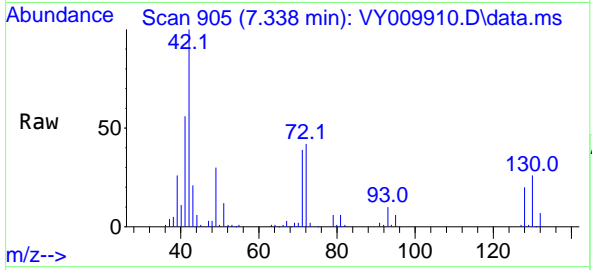
Ion	Ratio	Lower	Upper
49	100		
129	1.9	0.0	4.6
130	73.2	64.1	96.1





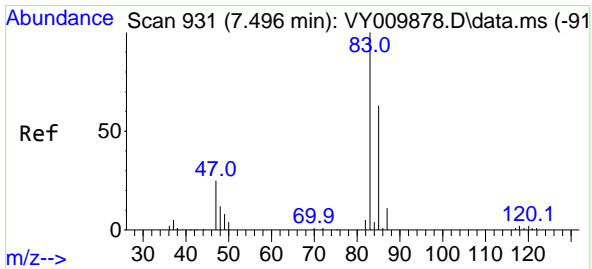
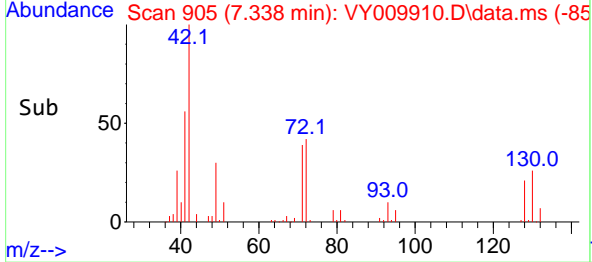
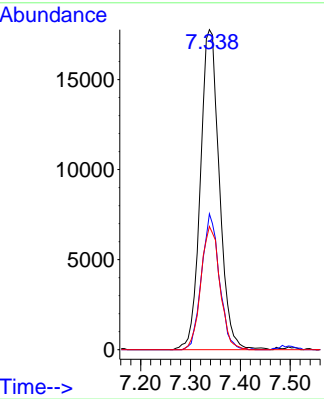
#29
 Tetrahydrofuran
 Concen: 293.209 ug/l
 RT: 7.338 min Scan# 905
 Delta R.T. 0.001 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

Instrument : MSVOA_Y
 ClientSampleId : VY0809SBL01

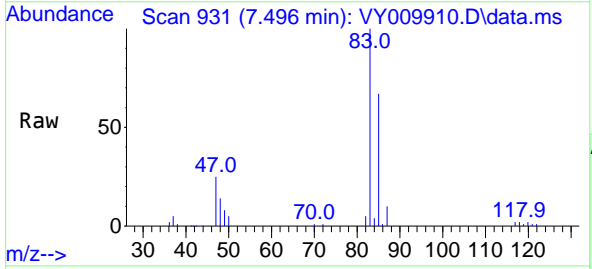


Tgt Ion: 42 Resp: 47011

Ion	Ratio	Lower	Upper
42	100		
72	39.8	34.6	52.0
71	38.5	32.7	49.1

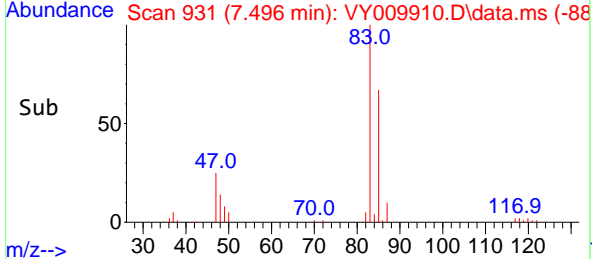
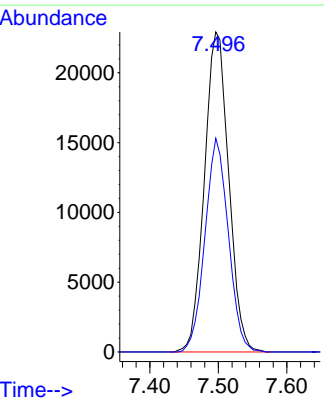


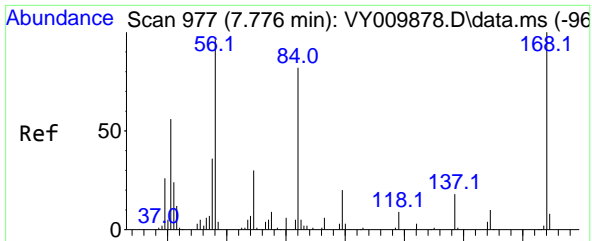
#30
 Chloroform
 Concen: 52.794 ug/l
 RT: 7.496 min Scan# 931
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53



Tgt Ion: 83 Resp: 56461

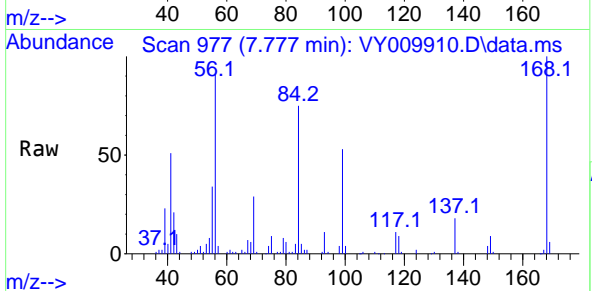
Ion	Ratio	Lower	Upper
83	100		
85	66.8	50.5	75.7



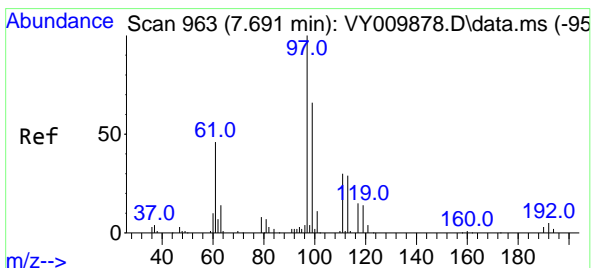
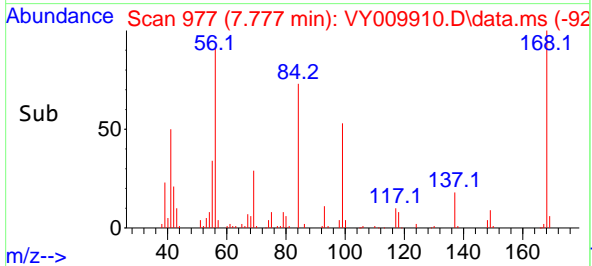
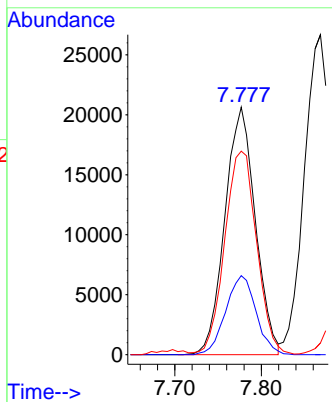


#31
 Cyclohexane
 Concen: 49.087 ug/l
 RT: 7.777 min Scan# 91
 Delta R.T. 0.001 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0809SBL01

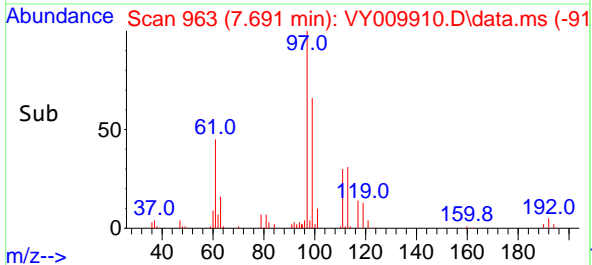
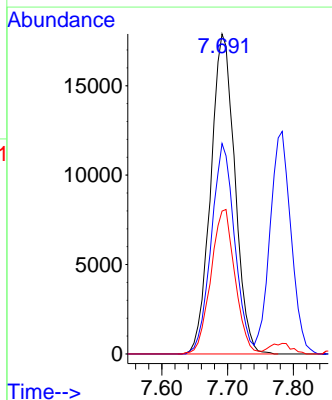
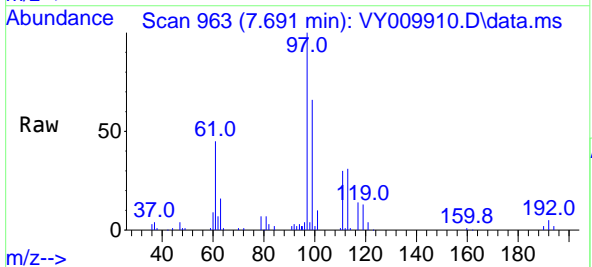


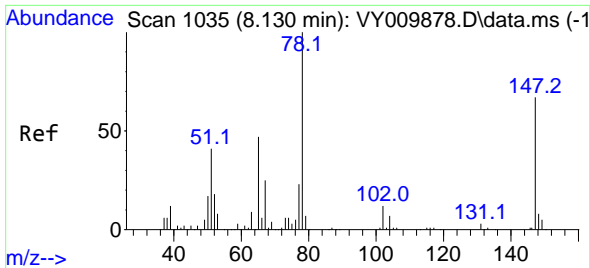
Tgt Ion: 56 Resp: 50388
 Ion Ratio Lower Upper
 56 100
 69 31.9 26.0 39.0
 84 81.0 69.5 104.3



#32
 1,1,1-Trichloroethane
 Concen: 50.593 ug/l
 RT: 7.691 min Scan# 963
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

Tgt Ion: 97 Resp: 45645
 Ion Ratio Lower Upper
 97 100
 99 64.0 51.8 77.8
 61 45.2 33.7 50.5

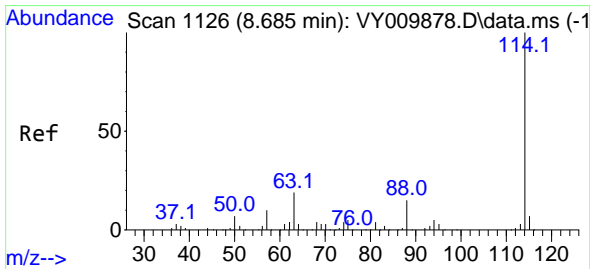
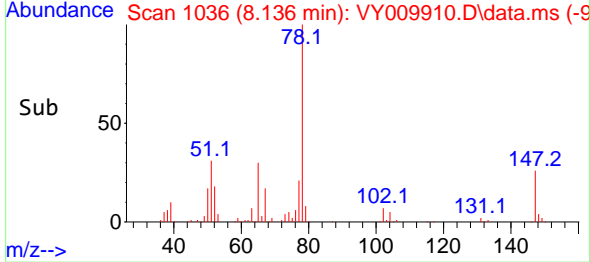
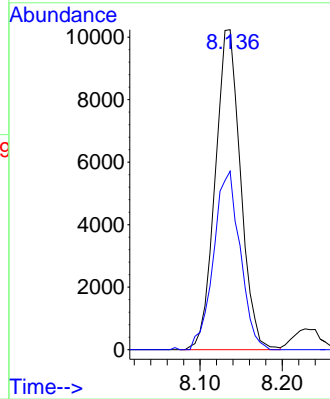
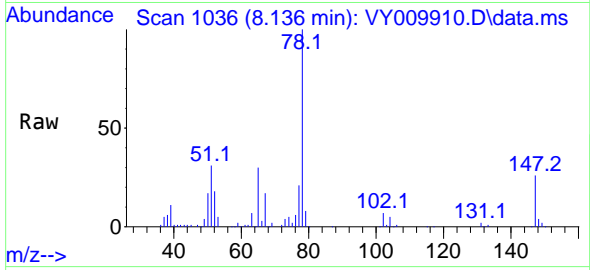




#33
 1,2-Dichloroethane-d4
 Concen: 53.501 ug/l
 RT: 8.136 min Scan# 1035
 Delta R.T. 0.006 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

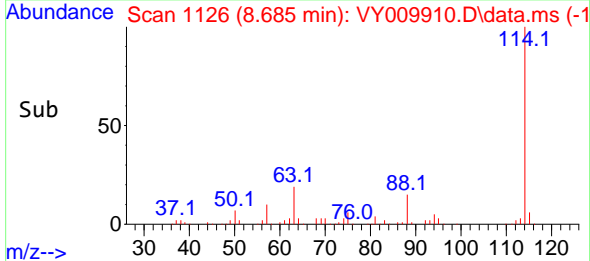
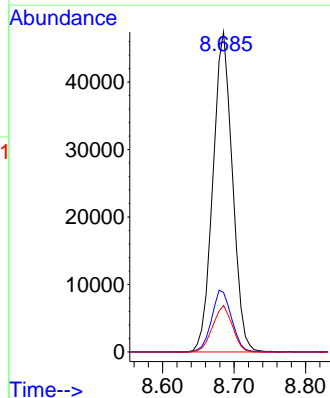
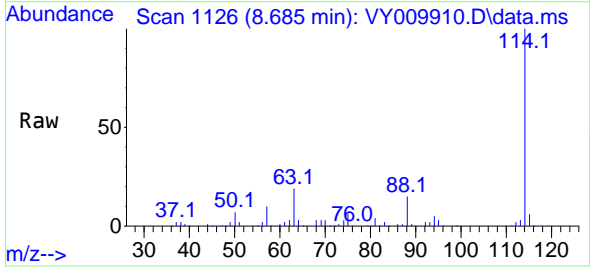
Instrument : MSVOA_Y
 ClientSampleId : VY0809SBL01

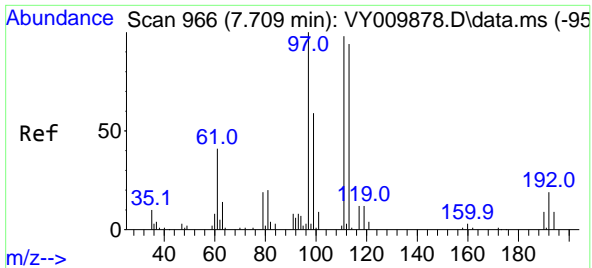
Tgt Ion: 65 Resp: 21980
 Ion Ratio Lower Upper
 65 100
 67 58.3 0.0 108.4



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.685 min Scan# 1126
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

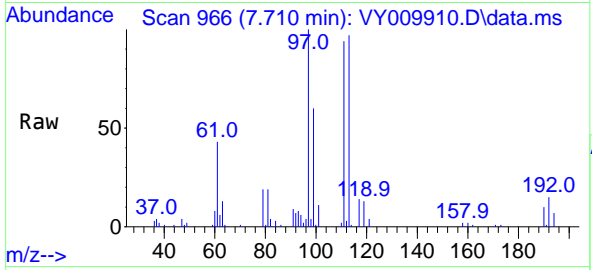
Tgt Ion: 114 Resp: 89751
 Ion Ratio Lower Upper
 114 100
 63 18.6 0.0 38.0
 88 14.5 0.0 30.0





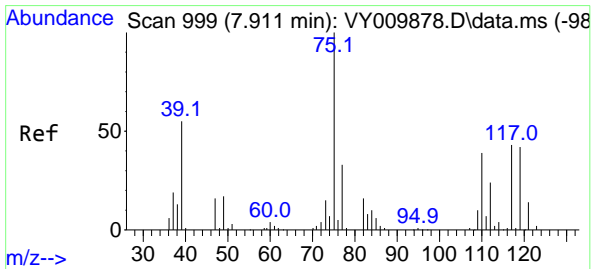
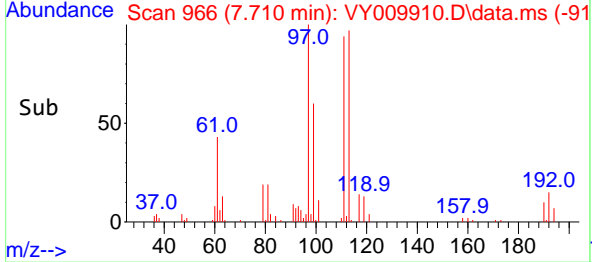
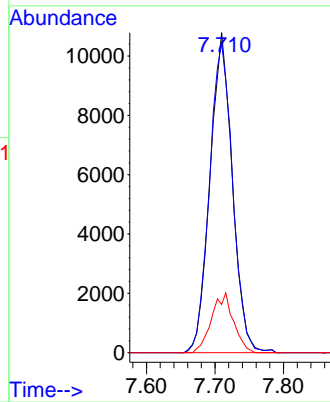
#35
 Dibromofluoromethane
 Concen: 49.997 ug/l
 RT: 7.710 min Scan# 910
 Delta R.T. 0.001 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

Instrument : MSVOA_Y
 ClientSampleId : VY0809SBL01



Tgt Ion:113 Resp: 24359

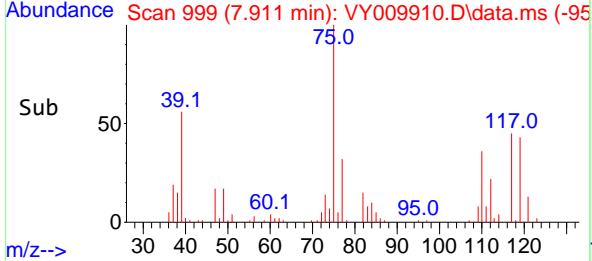
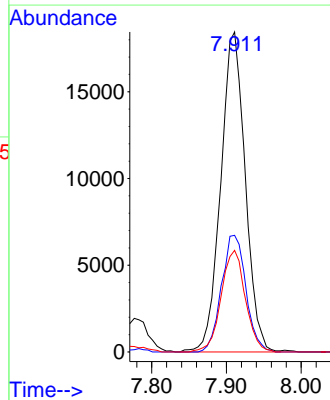
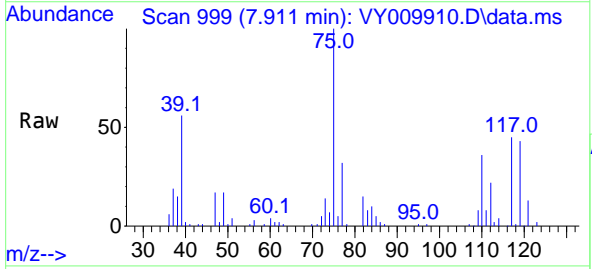
Ion	Ratio	Lower	Upper
113	100		
111	100.8	80.6	120.8
192	18.3	16.2	24.4

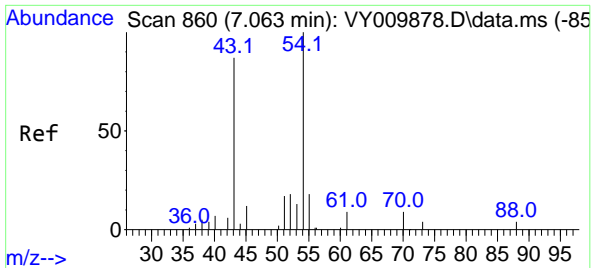


#36
 1,1-Dichloropropene
 Concen: 51.183 ug/l
 RT: 7.911 min Scan# 999
 Delta R.T. -0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

Tgt Ion: 75 Resp: 42078

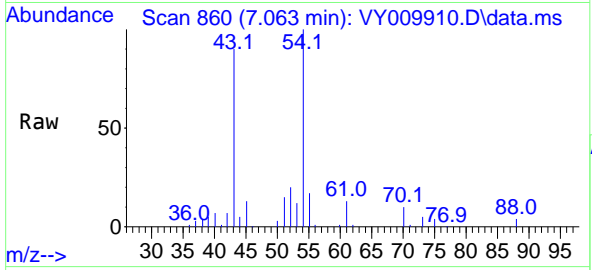
Ion	Ratio	Lower	Upper
75	100		
110	36.3	18.6	56.0
77	31.4	25.0	37.4





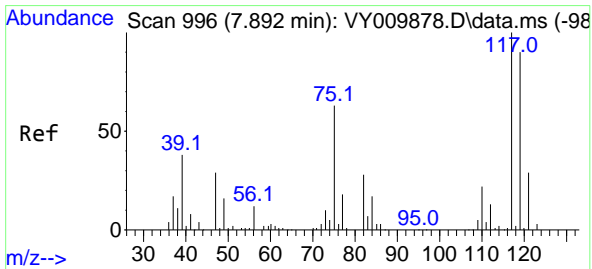
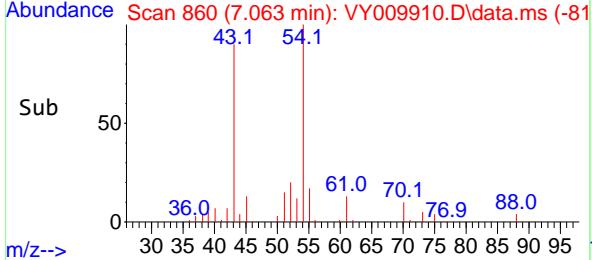
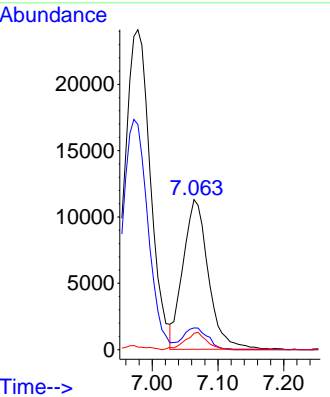
#37
 Ethyl Acetate
 Concen: 55.191 ug/l
 RT: 7.063 min Scan# 860
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

Instrument : MSVOA_Y
 ClientSampleId : VY0809SBL01

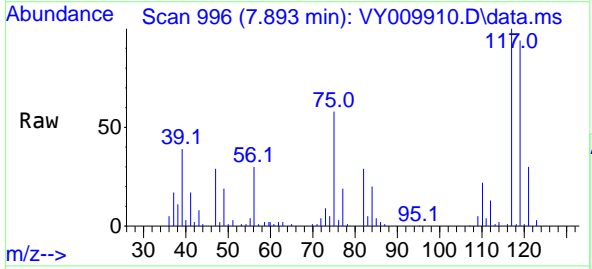


Tgt Ion: 43 Resp: 30104

Ion	Ratio	Lower	Upper
43	100		
61	14.1	11.2	16.8
70	9.9	8.4	12.6

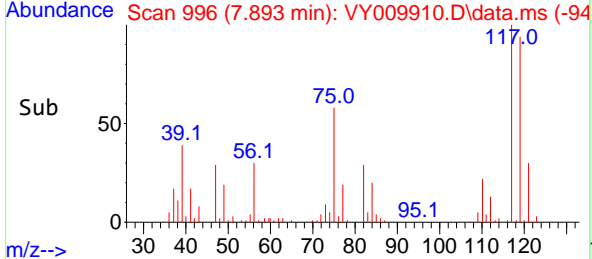
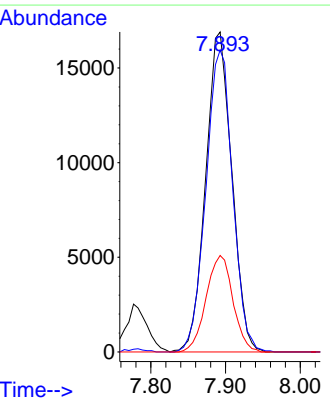


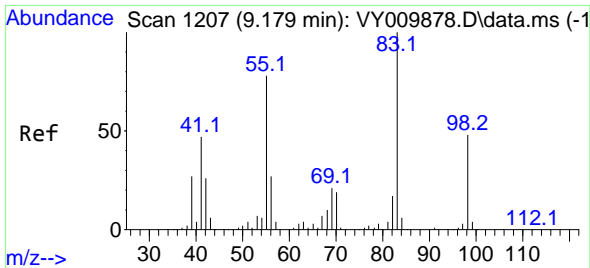
#38
 Carbon Tetrachloride
 Concen: 50.360 ug/l
 RT: 7.893 min Scan# 996
 Delta R.T. 0.001 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53



Tgt Ion: 117 Resp: 41091

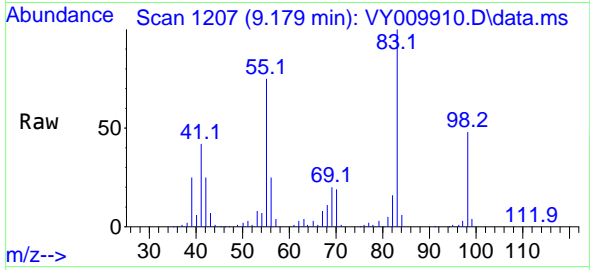
Ion	Ratio	Lower	Upper
117	100		
119	94.3	75.9	113.9
121	30.1	24.9	37.3



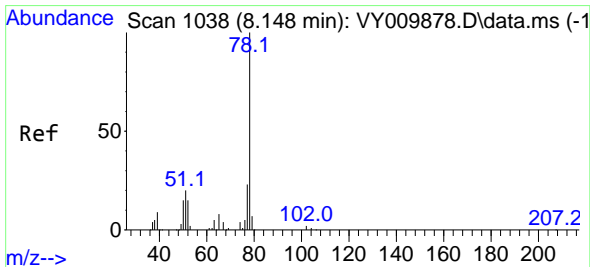
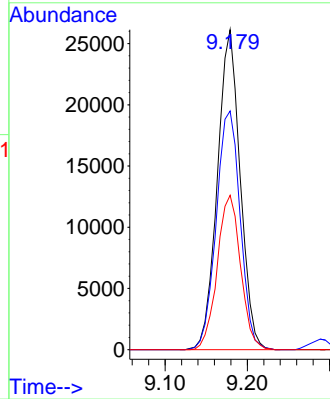
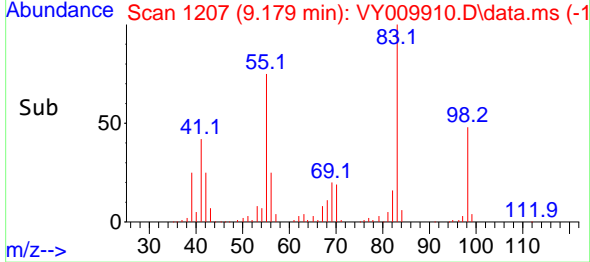


#39
 Methylcyclohexane
 Concen: 51.879 ug/l
 RT: 9.179 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

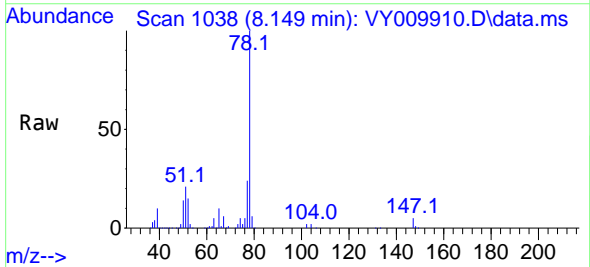
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0809SBL01



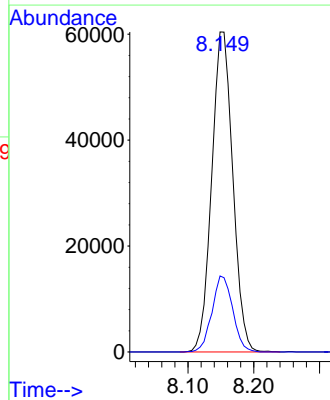
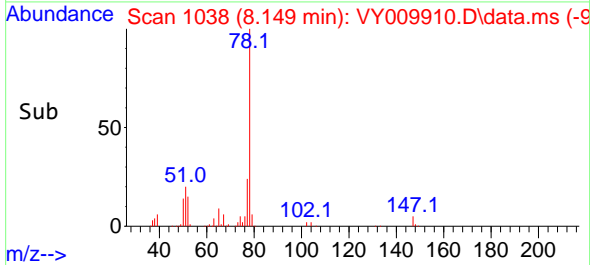
Tgt Ion: 83 Resp: 50288
 Ion Ratio Lower Upper
 83 100
 55 74.6 56.7 85.1
 98 48.3 39.9 59.9

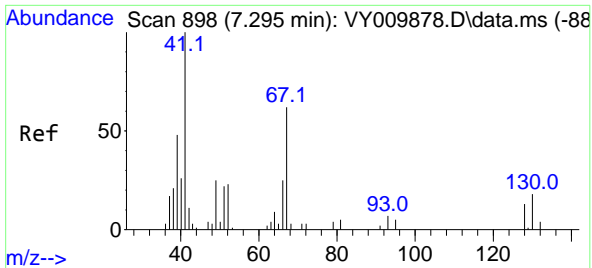


#40
 Benzene
 Concen: 54.760 ug/l
 RT: 8.149 min Scan# 1038
 Delta R.T. 0.001 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53



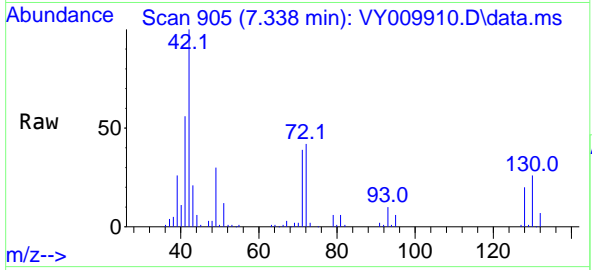
Tgt Ion: 78 Resp: 134944
 Ion Ratio Lower Upper
 78 100
 77 23.7 19.4 29.0



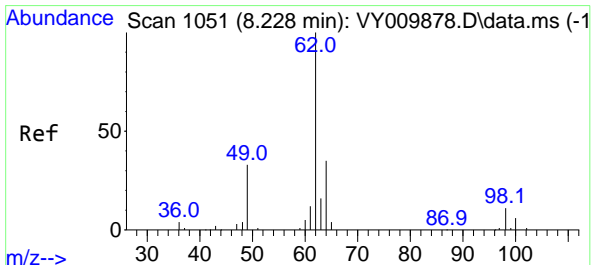
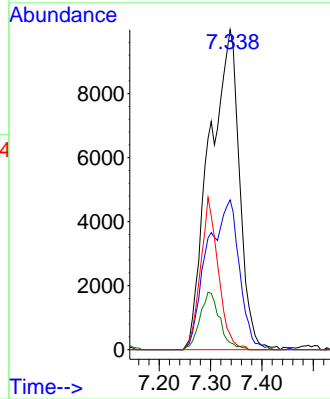
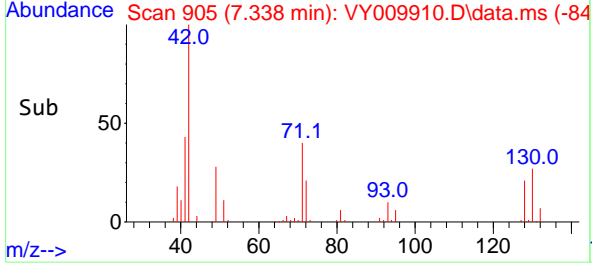


#41
 Methacrylonitrile
 Concen: 136.017 ug/l
 RT: 7.338 min Scan# 905
 Delta R.T. 0.043 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

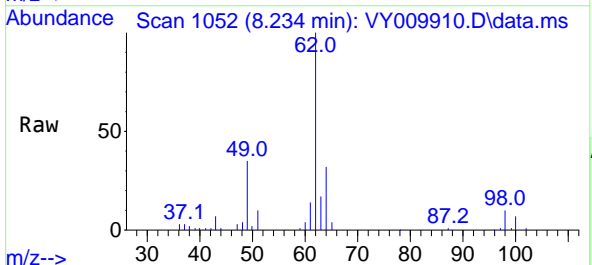
Instrument : MSVOA_Y
 ClientSampleId : VY0809SBL01



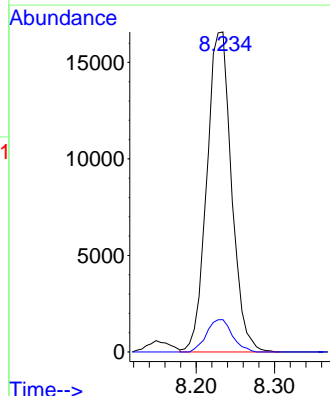
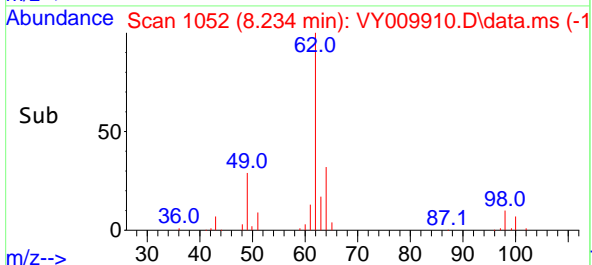
Tgt Ion: 41 Resp: 40523
 Ion Ratio Lower Upper
 41 100
 39 29.0 0.0 0.0#
 67 0.0 0.0 0.0
 52 0.0 0.0 0.0

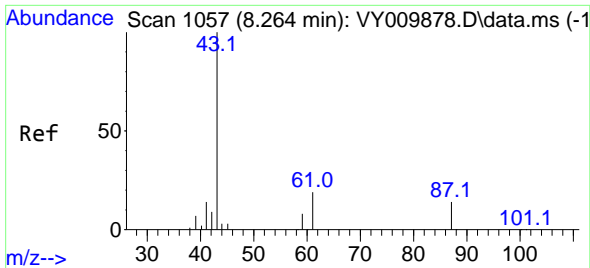


#42
 1,2-Dichloroethane
 Concen: 53.152 ug/l
 RT: 8.234 min Scan# 1052
 Delta R.T. 0.006 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53



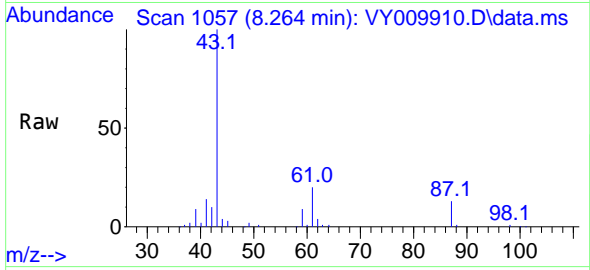
Tgt Ion: 62 Resp: 36342
 Ion Ratio Lower Upper
 62 100
 98 10.5 0.0 20.6





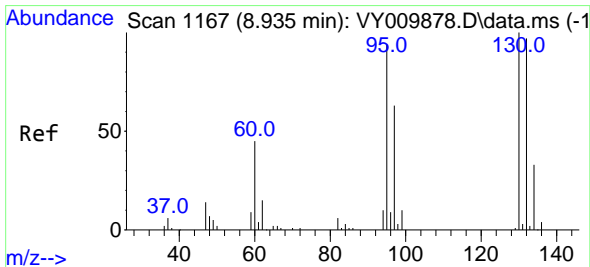
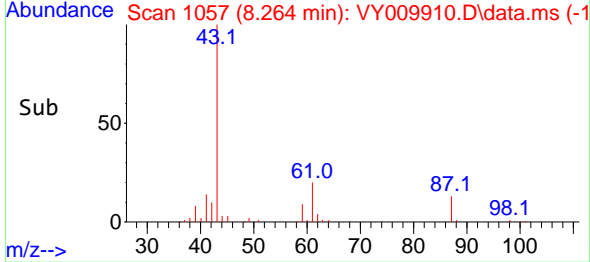
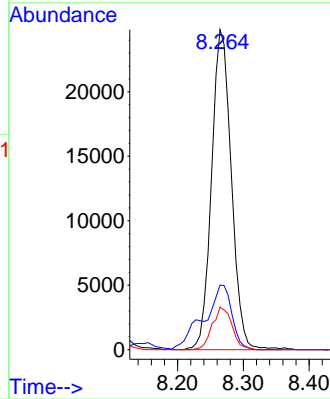
#43
 Isopropyl Acetate
 Concen: 53.451 ug/l
 RT: 8.264 min Scan# 1057
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

Instrument : MSVOA_Y
 ClientSampleId : VY0809SBL01



Tgt Ion: 43 Resp: 51899

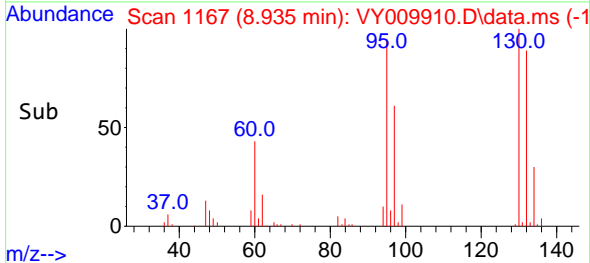
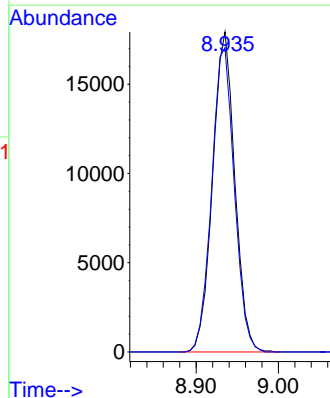
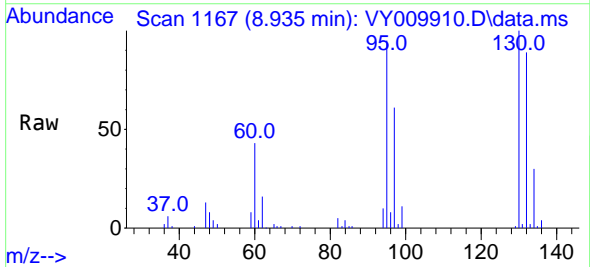
Ion	Ratio	Lower	Upper
43	100		
61	28.6	23.6	35.4
87	13.3	11.3	16.9

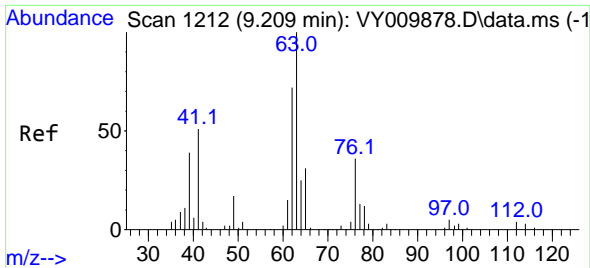


#44
 Trichloroethene
 Concen: 52.581 ug/l
 RT: 8.935 min Scan# 1167
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

Tgt Ion: 130 Resp: 33568

Ion	Ratio	Lower	Upper
130	100		
95	95.1	0.0	194.6

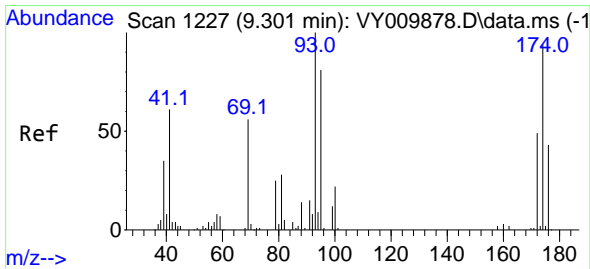
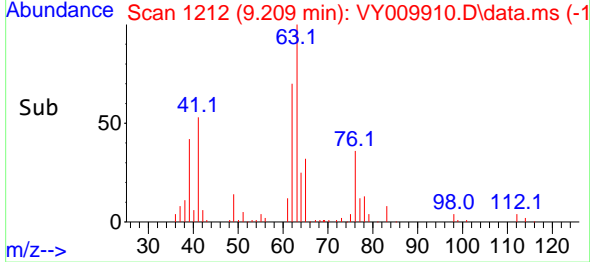
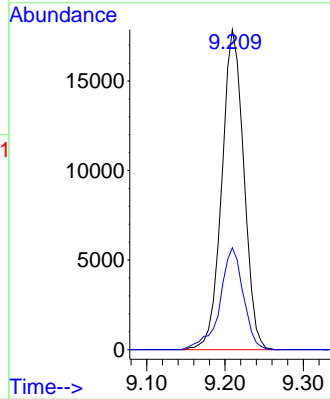
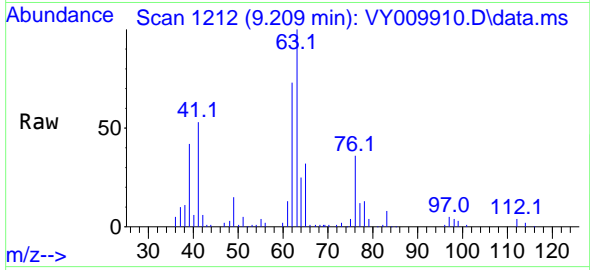




#45
 1,2-Dichloropropane
 Concen: 54.544 ug/l
 RT: 9.209 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

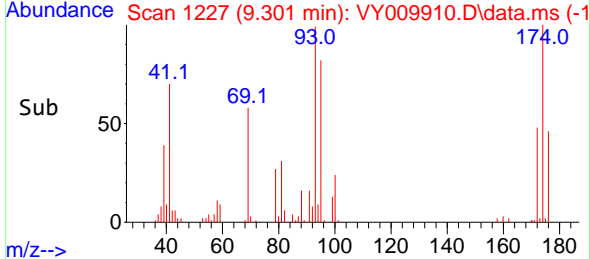
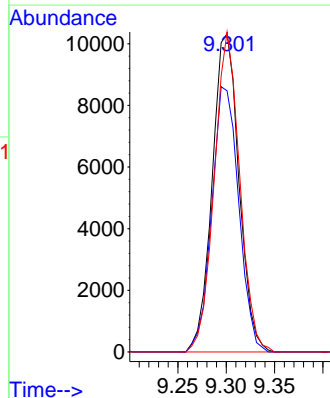
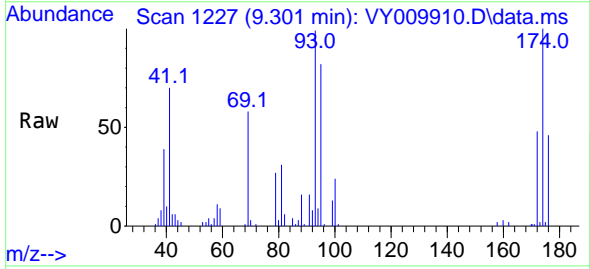
Instrument : MSVOA_Y
 ClientSampleId : VY0809SBL01

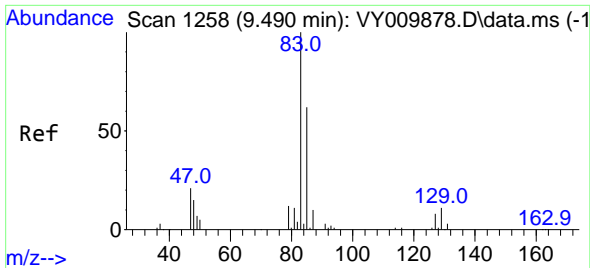
Tgt Ion: 63 Resp: 34871
 Ion Ratio Lower Upper
 63 100
 65 31.9 23.7 35.5



#46
 Dibromomethane
 Concen: 55.411 ug/l
 RT: 9.301 min Scan# 1227
 Delta R.T. -0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

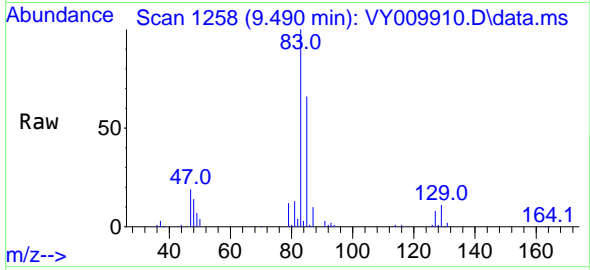
Tgt Ion: 93 Resp: 19803
 Ion Ratio Lower Upper
 93 100
 95 84.2 66.3 99.5
 174 95.6 80.6 120.8



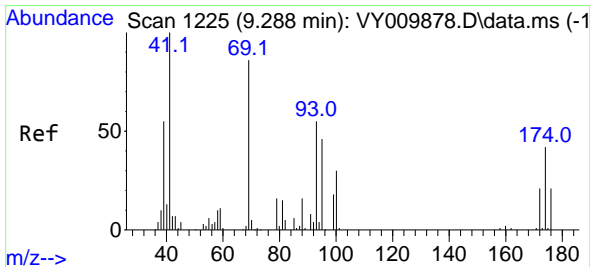
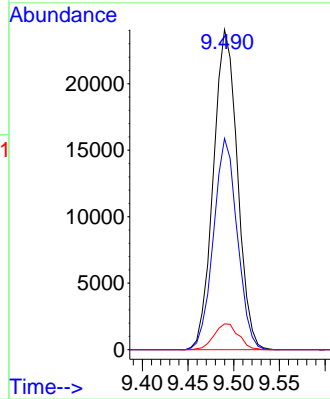
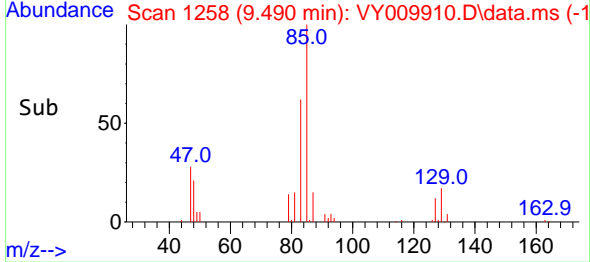


#47
 Bromodichloromethane
 Concen: 53.761 ug/l
 RT: 9.490 min Scan# 1258
 Delta R.T. -0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

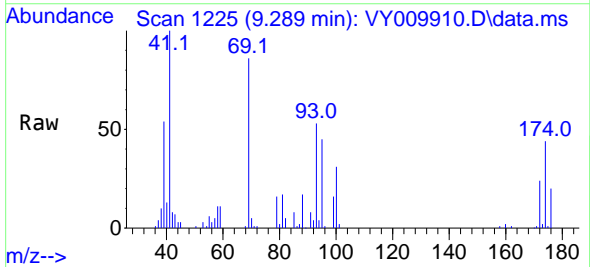
Instrument : MSVOA_Y
 ClientSampleId : VY0809SBL01



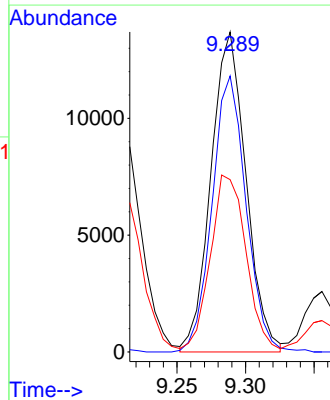
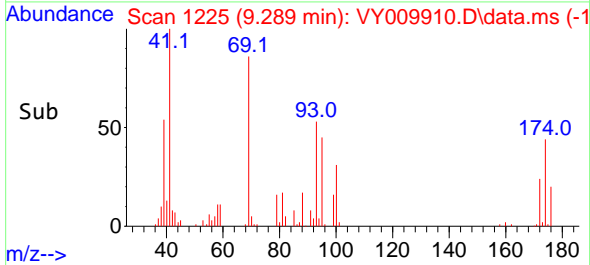
Tgt Ion: 83 Resp: 44088
 Ion Ratio Lower Upper
 83 100
 85 66.0 51.2 76.8
 127 8.0 7.1 10.7

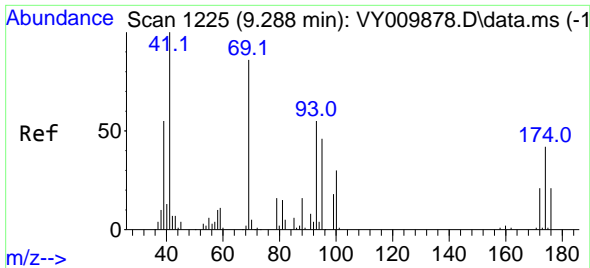


#48
 Methyl methacrylate
 Concen: 56.259 ug/l
 RT: 9.289 min Scan# 1225
 Delta R.T. 0.001 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53



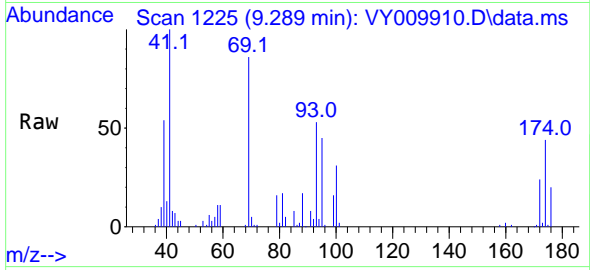
Tgt Ion: 41 Resp: 24299
 Ion Ratio Lower Upper
 41 100
 69 83.9 73.2 109.8
 39 56.7 47.5 71.3



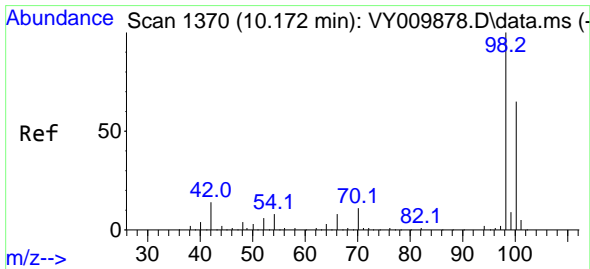
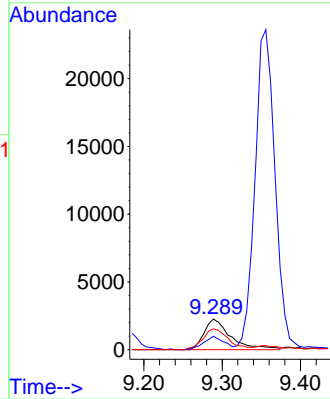
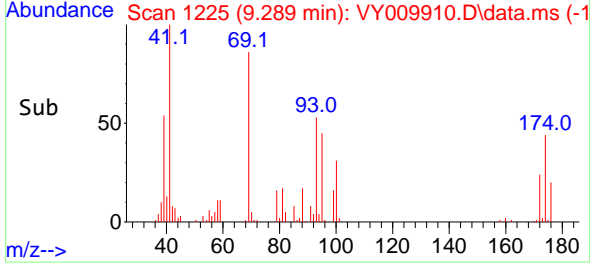


#49
 1,4-Dioxane
 Concen: 1309.529 ug/l
 RT: 9.289 min Scan# 11
 Delta R.T. 0.001 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

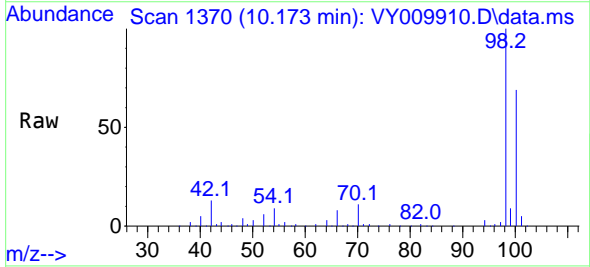
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0809SBL01



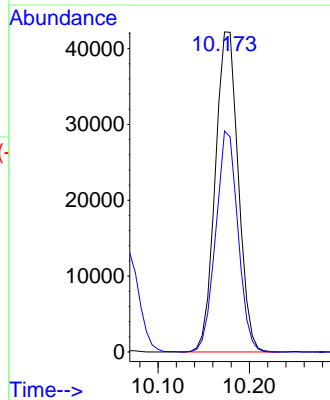
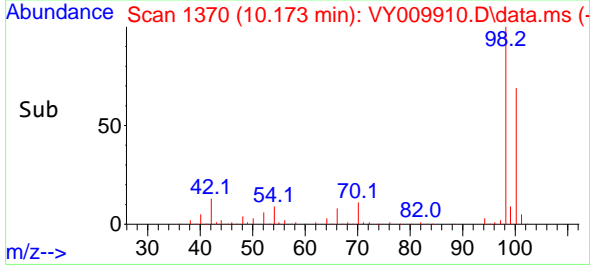
Tgt Ion: 88 Resp: 5372
 Ion Ratio Lower Upper
 88 100
 43 32.7 26.3 39.5
 58 64.9 52.6 79.0

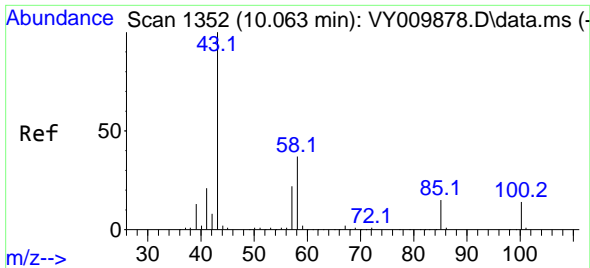


#50
 Toluene-d8
 Concen: 50.043 ug/l
 RT: 10.173 min Scan# 1370
 Delta R.T. 0.001 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53



Tgt Ion: 98 Resp: 73847
 Ion Ratio Lower Upper
 98 100
 100 66.7 52.9 79.3

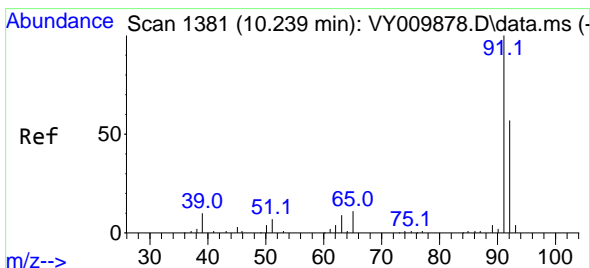
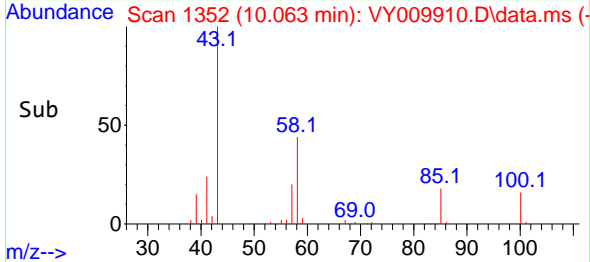
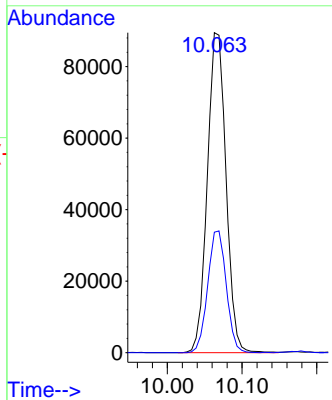
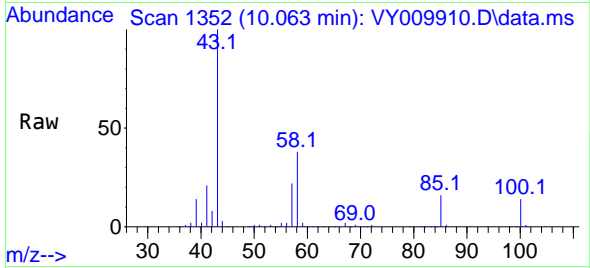




#51
 4-Methyl-2-Pentanone
 Concen: 290.282 ug/l
 RT: 10.063 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

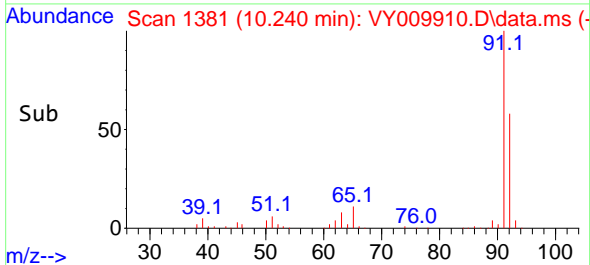
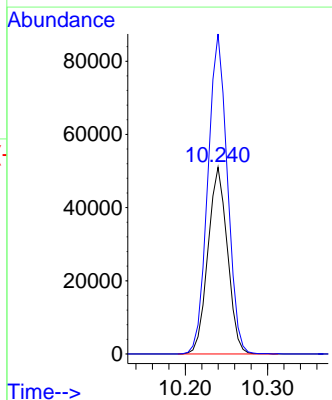
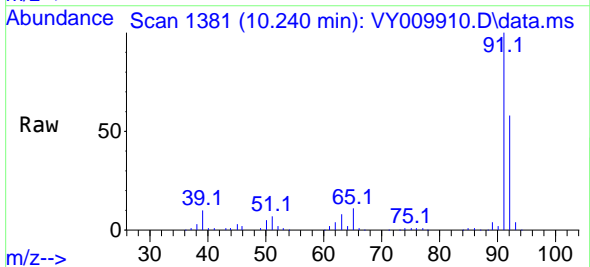
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0809SBL01

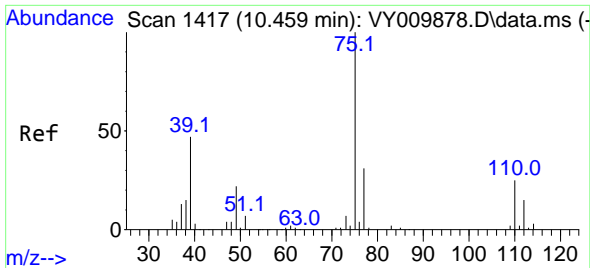
Tgt Ion: 43 Resp: 155772
 Ion Ratio Lower Upper
 43 100
 58 37.8 31.5 47.3



#52
 Toluene
 Concen: 54.880 ug/l
 RT: 10.240 min Scan# 1381
 Delta R.T. 0.001 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

Tgt Ion: 92 Resp: 83703
 Ion Ratio Lower Upper
 92 100
 91 172.0 138.7 208.1

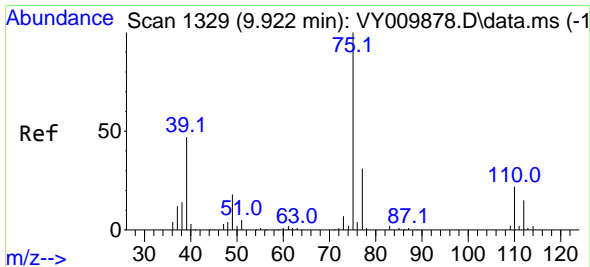
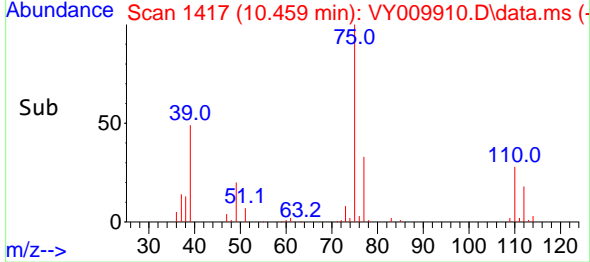
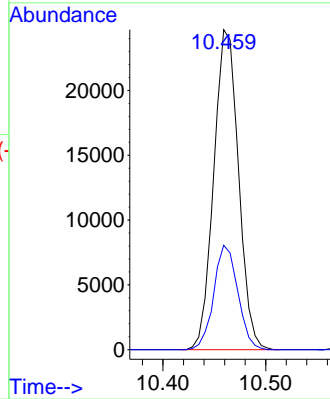
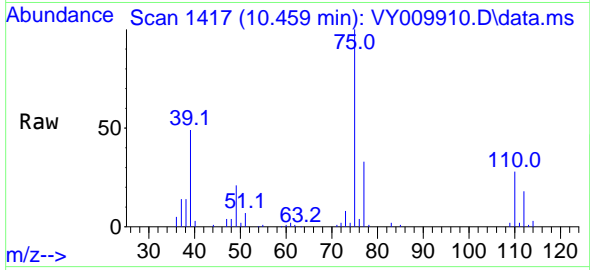




#53
 t-1,3-Dichloropropene
 Concen: 47.985 ug/l
 RT: 10.459 min Scan# 1417
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

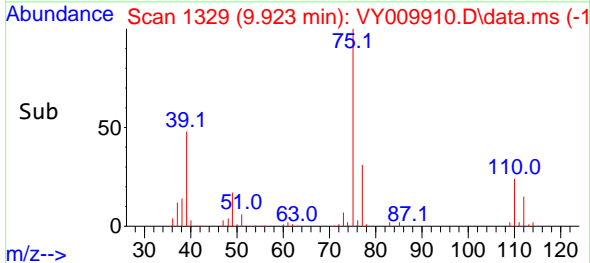
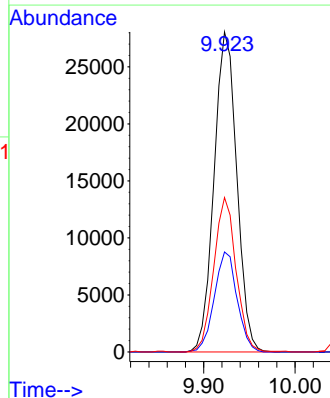
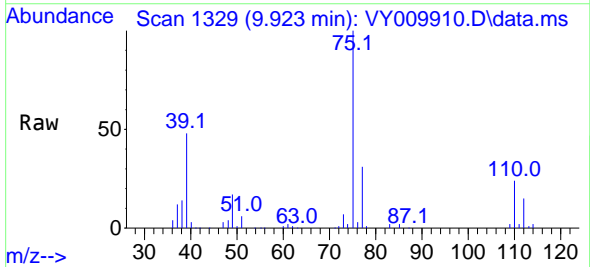
Instrument : MSVOA_Y
 ClientSampleId : VY0809SBL01

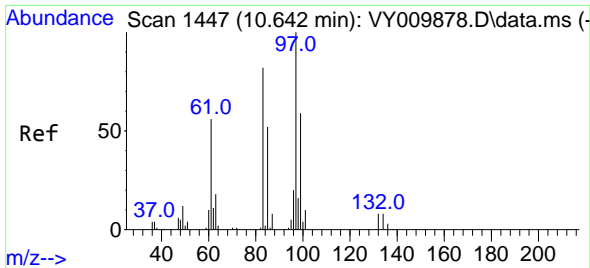
Tgt Ion: 75 Resp: 41260
 Ion Ratio Lower Upper
 75 100
 77 32.7 25.4 38.0



#54
 cis-1,3-Dichloropropene
 Concen: 49.430 ug/l
 RT: 9.923 min Scan# 1329
 Delta R.T. 0.001 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

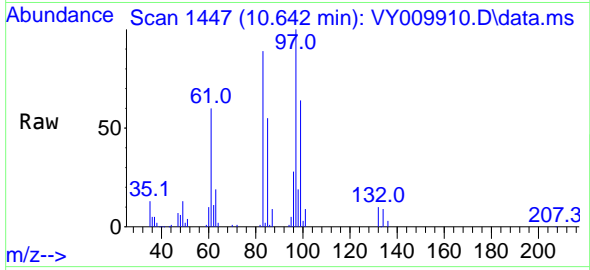
Tgt Ion: 75 Resp: 48491
 Ion Ratio Lower Upper
 75 100
 77 31.3 25.2 37.8
 39 48.3 35.8 53.8





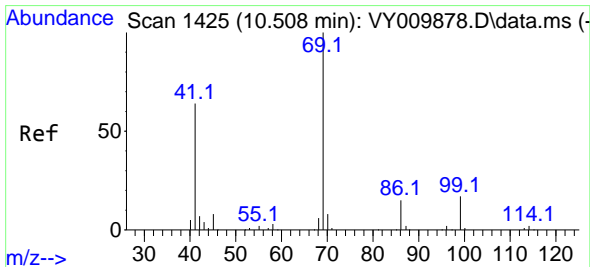
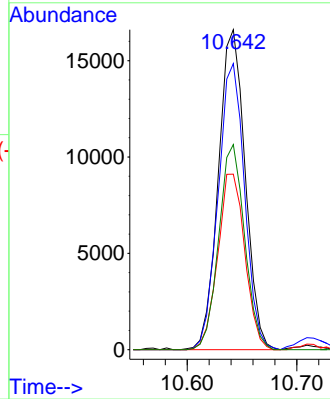
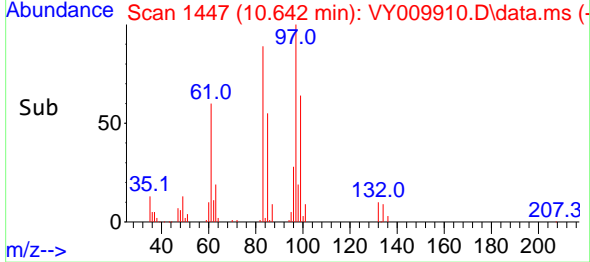
#55
 1,1,2-Trichloroethane
 Concen: 54.645 ug/l
 RT: 10.642 min Scan# 1447
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

Instrument : MSVOA_Y
 ClientSampleId : VY0809SBL01

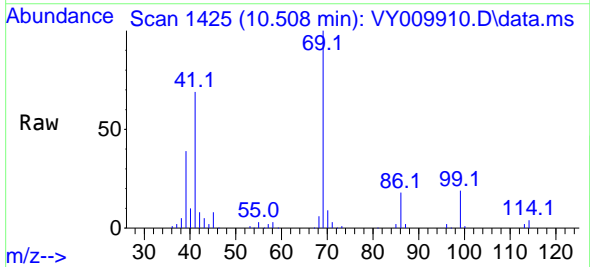


Tgt Ion: 97 Resp: 28191

Ion	Ratio	Lower	Upper
97	100		
83	89.4	66.9	100.3
85	54.9	44.2	66.4
99	64.1	50.0	75.0

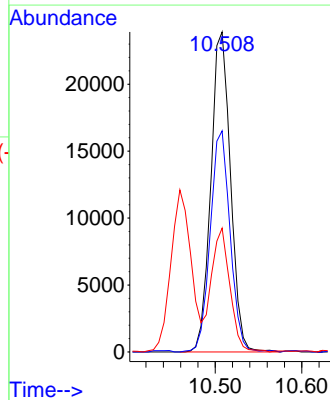
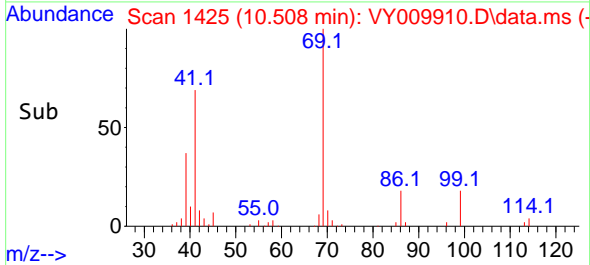


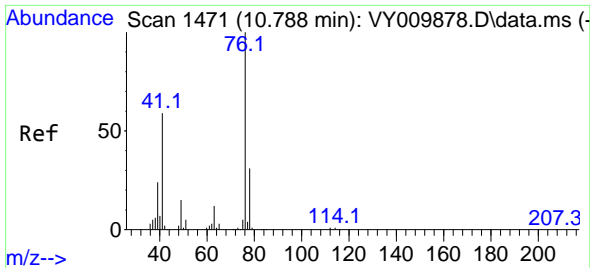
#56
 Ethyl methacrylate
 Concen: 56.457 ug/l
 RT: 10.508 min Scan# 1425
 Delta R.T. -0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53



Tgt Ion: 69 Resp: 37656

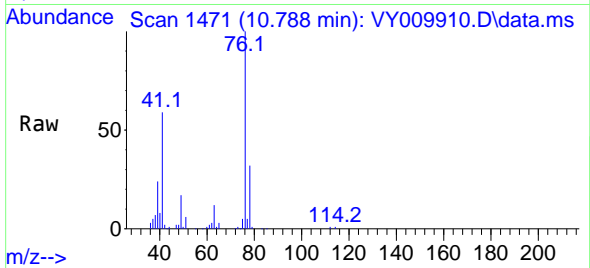
Ion	Ratio	Lower	Upper
69	100		
41	69.9	50.4	75.6
39	37.1	27.6	41.4



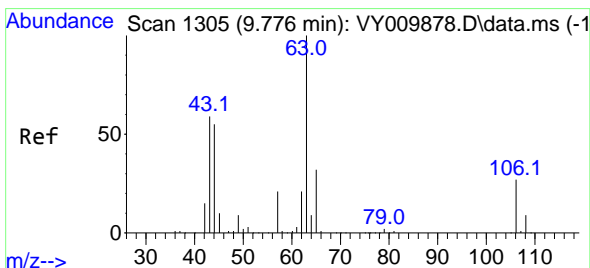
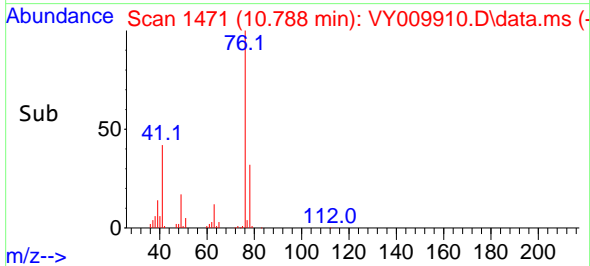
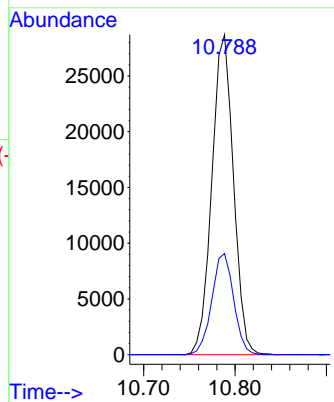


#57
 1,3-Dichloropropane
 Concen: 54.408 ug/l
 RT: 10.788 min Scan# 1471
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

Instrument : MSVOA_Y
 ClientSampleId : VY0809SBL01

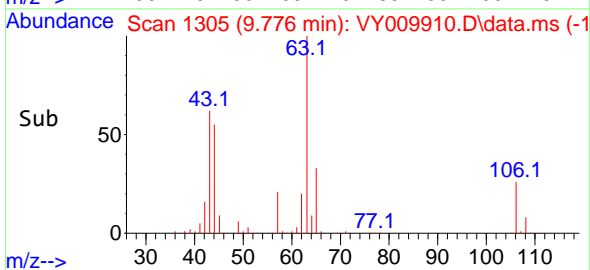
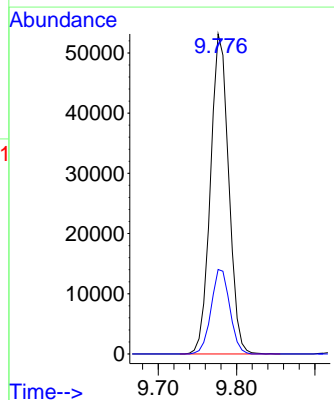
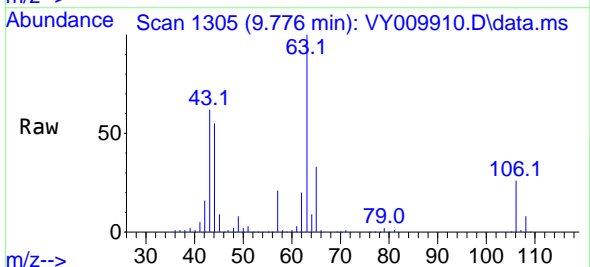


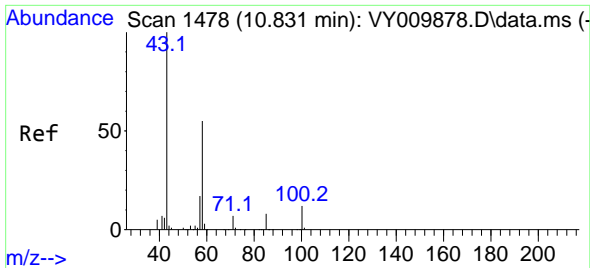
Tgt Ion: 76 Resp: 47079
 Ion Ratio Lower Upper
 76 100
 78 32.0 26.1 39.1



#58
 2-Chloroethyl Vinyl ether
 Concen: 278.101 ug/l
 RT: 9.776 min Scan# 1305
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

Tgt Ion: 63 Resp: 85815
 Ion Ratio Lower Upper
 63 100
 106 27.0 23.3 34.9

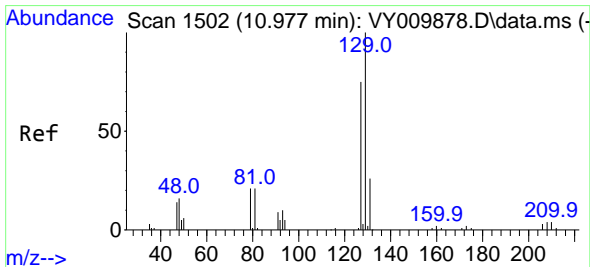
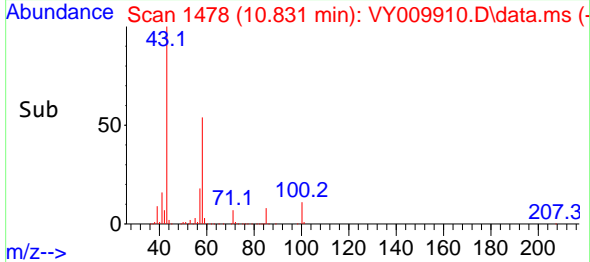
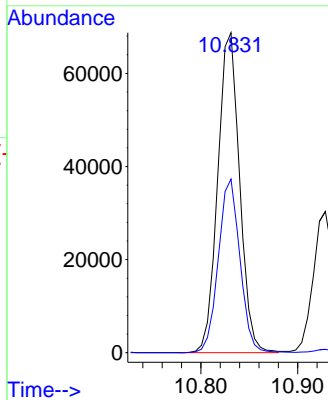
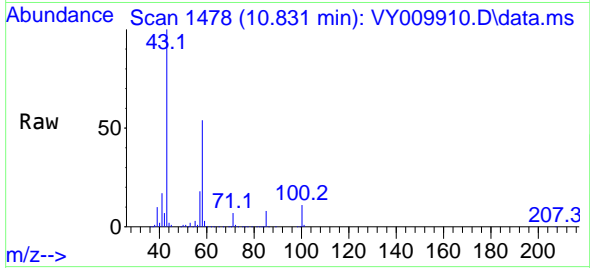




#59
 2-Hexanone
 Concen: 294.373 ug/l
 RT: 10.831 min Scan# 1478
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

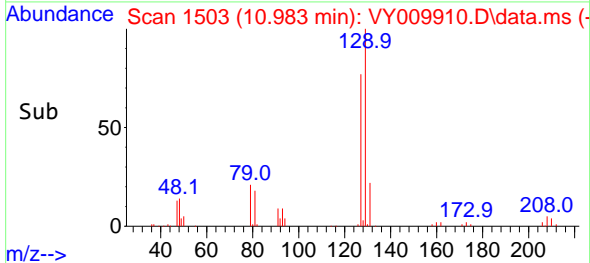
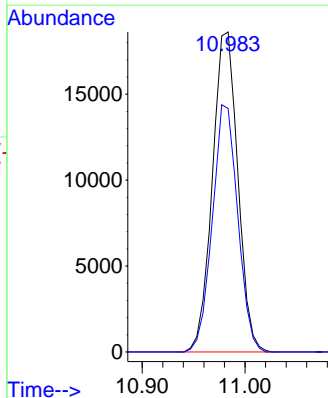
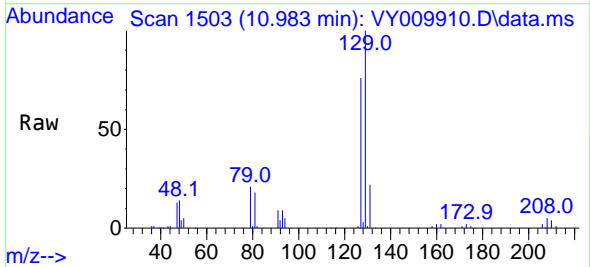
Instrument : MSVOA_Y
 ClientSampleId : VY0809SBL01

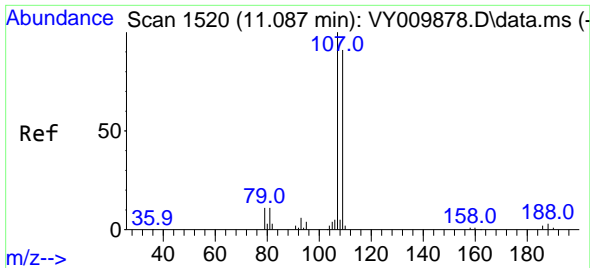
Tgt Ion: 43 Resp: 107825
 Ion Ratio Lower Upper
 43 100
 58 53.6 27.6 82.8



#60
 Dibromochloromethane
 Concen: 53.840 ug/l
 RT: 10.983 min Scan# 1503
 Delta R.T. 0.006 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

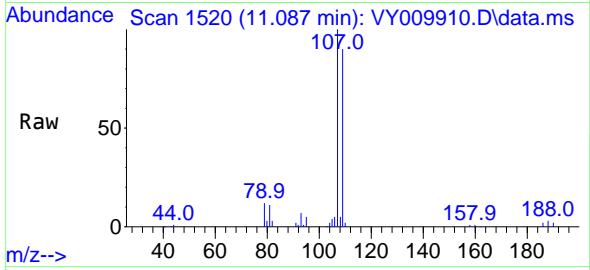
Tgt Ion:129 Resp: 31977
 Ion Ratio Lower Upper
 129 100
 127 77.0 38.8 116.4



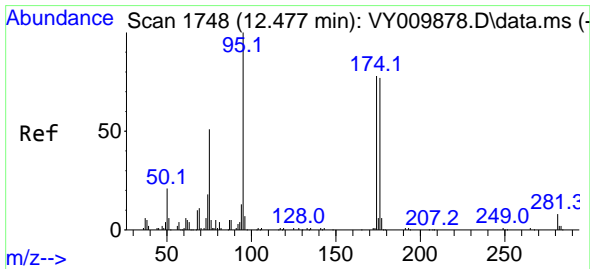
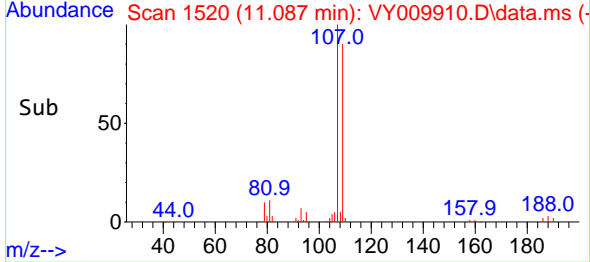
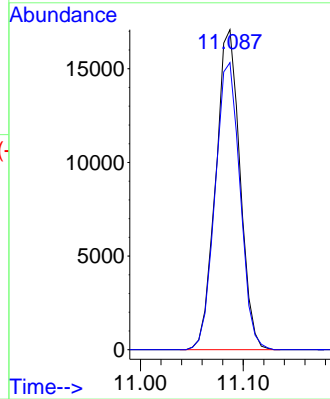


#61
 1,2-Dibromoethane
 Concen: 57.103 ug/l
 RT: 11.087 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

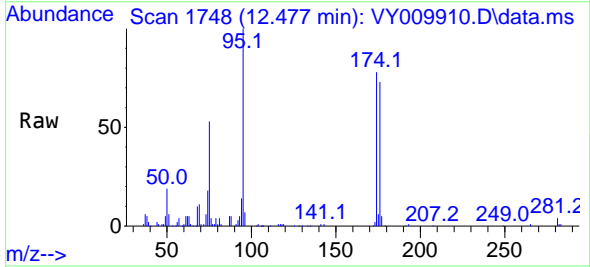
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0809SBL01



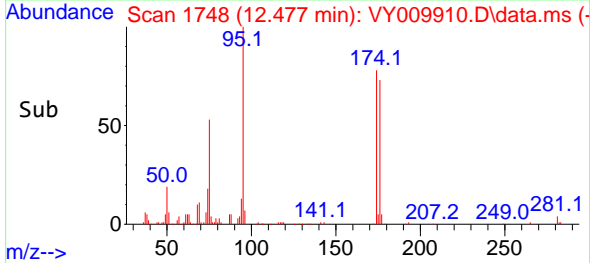
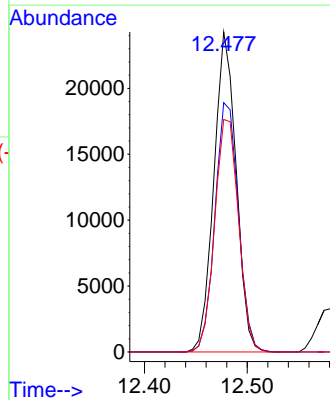
Tgt Ion:107 Resp: 28009
 Ion Ratio Lower Upper
 107 100
 109 92.1 73.9 110.9

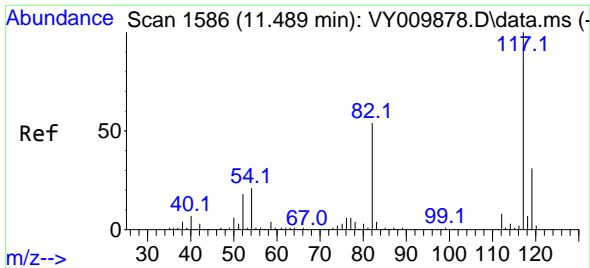


#62
 4-Bromofluorobenzene
 Concen: 53.614 ug/l
 RT: 12.477 min Scan# 1748
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53



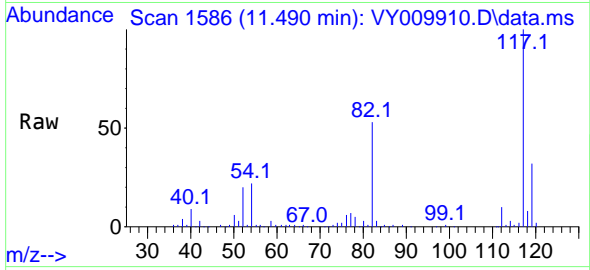
Tgt Ion: 95 Resp: 36473
 Ion Ratio Lower Upper
 95 100
 174 81.9 0.0 173.8
 176 78.0 0.0 167.0



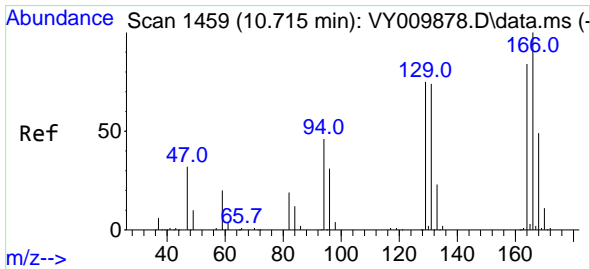
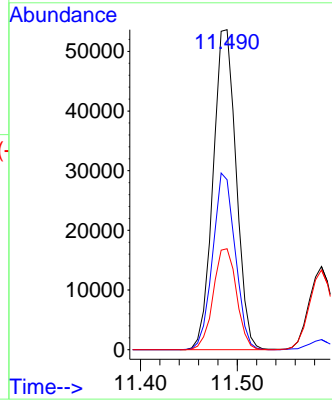
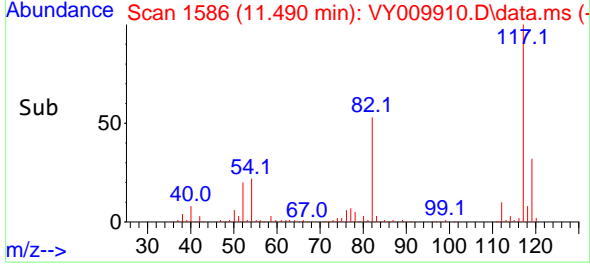


#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.490 min Scan# 111
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

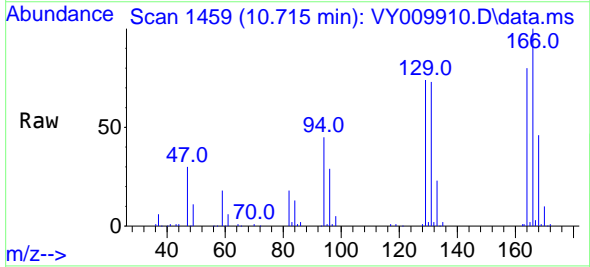
Instrument : MSVOA_Y
 ClientSampleId : VY0809SBL01



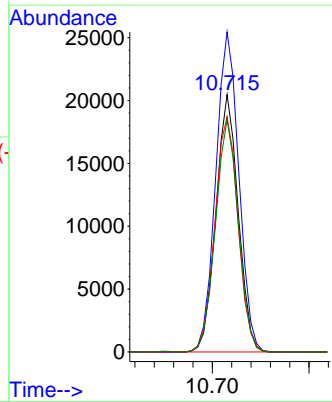
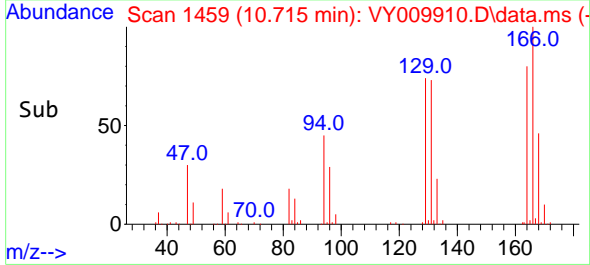
Tgt Ion:117 Resp: 88886
 Ion Ratio Lower Upper
 117 100
 82 53.1 41.8 62.6
 119 31.6 25.6 38.4

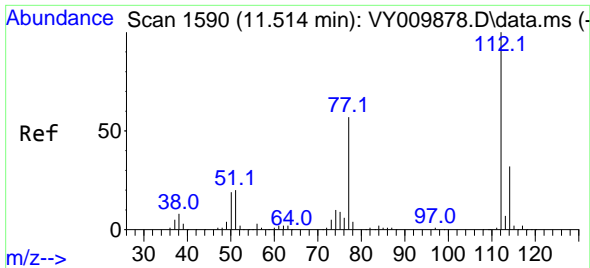


#64
 Tetrachloroethene
 Concen: 50.251 ug/l
 RT: 10.715 min Scan# 1459
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53



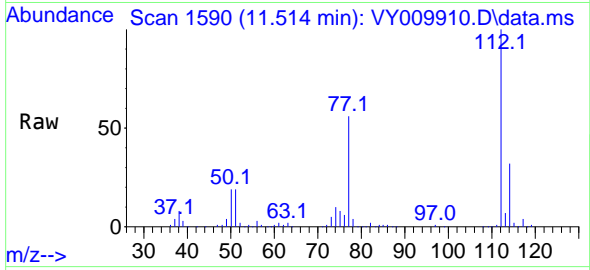
Tgt Ion:164 Resp: 32717
 Ion Ratio Lower Upper
 164 100
 166 124.3 104.9 157.3
 129 91.5 76.5 114.7
 131 90.2 72.3 108.5



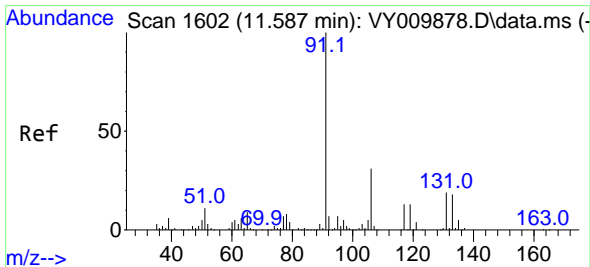
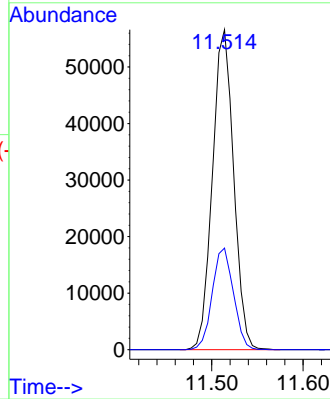
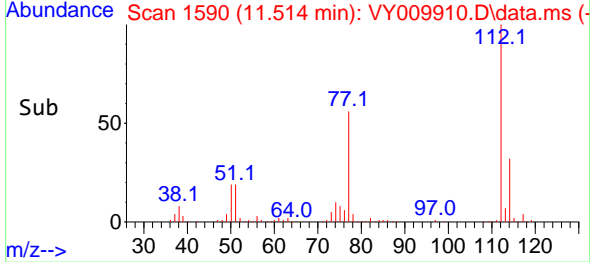


#65
 Chlorobenzene
 Concen: 51.771 ug/l
 RT: 11.514 min Scan# 1112
 Delta R.T. -0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

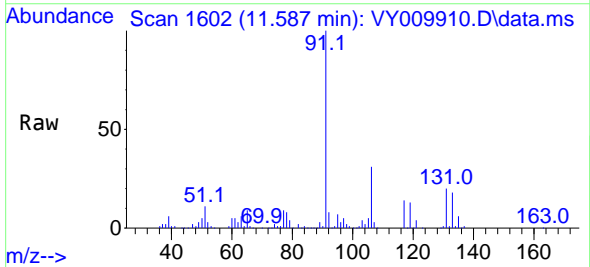
Instrument : MSVOA_Y
 ClientSampleId : VY0809SBL01



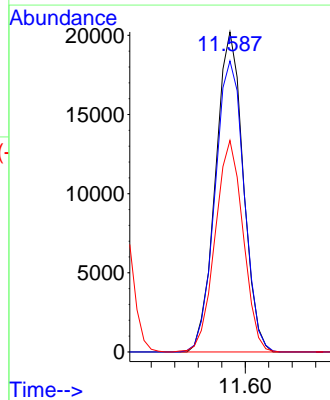
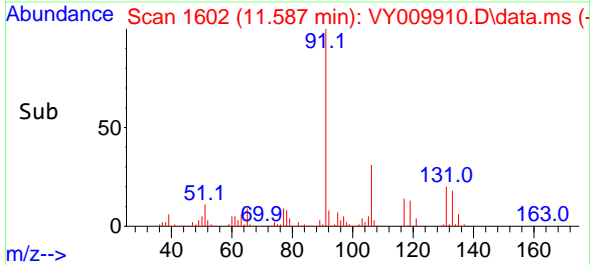
Tgt Ion:112 Resp: 91361
 Ion Ratio Lower Upper
 112 100
 114 31.8 25.3 37.9

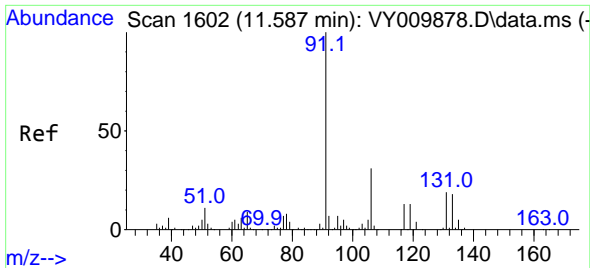


#66
 1,1,1,2-Tetrachloroethane
 Concen: 51.886 ug/l
 RT: 11.587 min Scan# 1602
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53



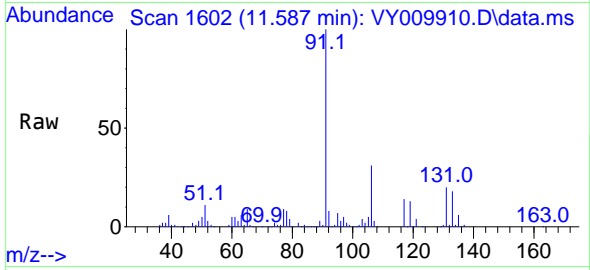
Tgt Ion:131 Resp: 33098
 Ion Ratio Lower Upper
 131 100
 133 95.1 47.3 142.0
 119 66.8 32.1 96.3



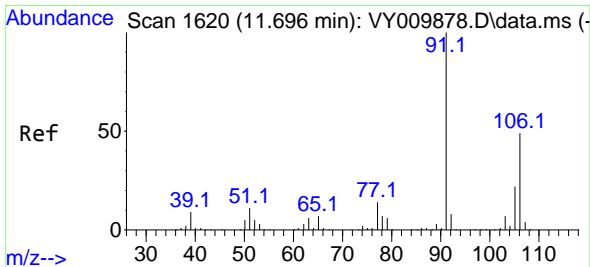
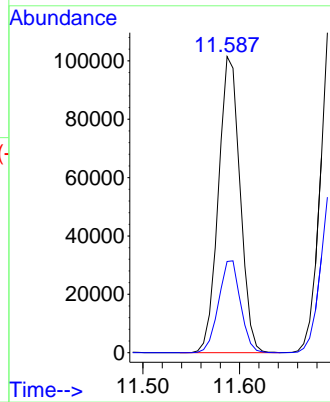
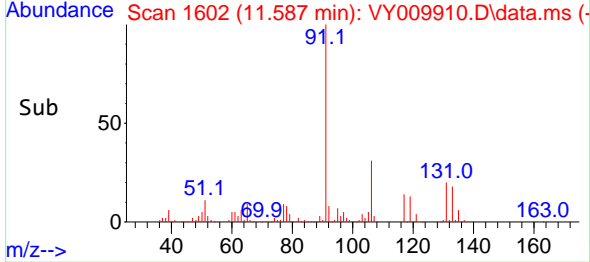


#67
 Ethyl Benzene
 Concen: 51.538 ug/l
 RT: 11.587 min Scan# 1602
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

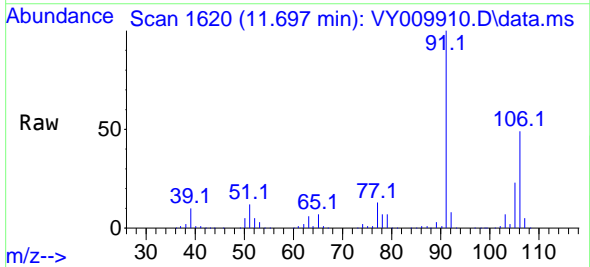
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0809SBL01



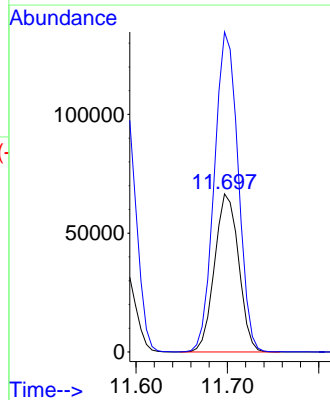
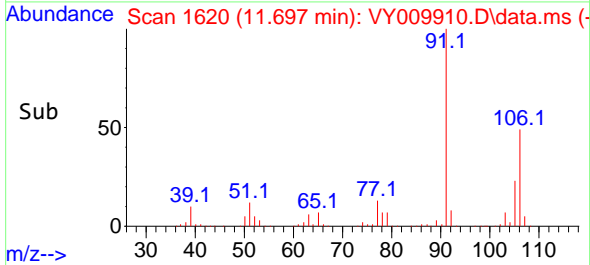
Tgt Ion: 91 Resp: 157519
 Ion Ratio Lower Upper
 91 100
 106 30.8 26.2 39.4

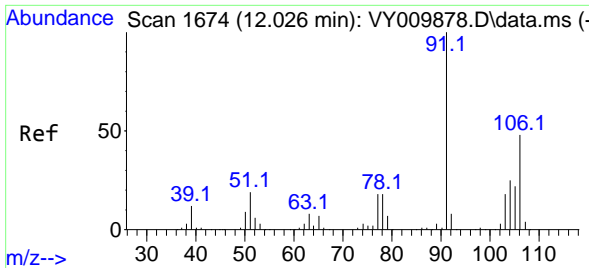


#68
 m/p-Xylenes
 Concen: 104.361 ug/l
 RT: 11.697 min Scan# 1620
 Delta R.T. 0.001 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53



Tgt Ion: 106 Resp: 122036
 Ion Ratio Lower Upper
 106 100
 91 200.2 156.2 234.2

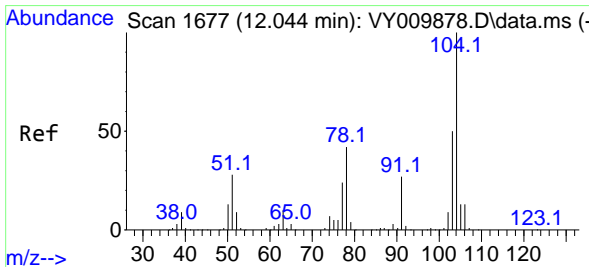
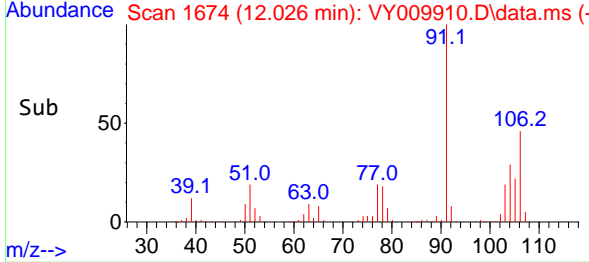
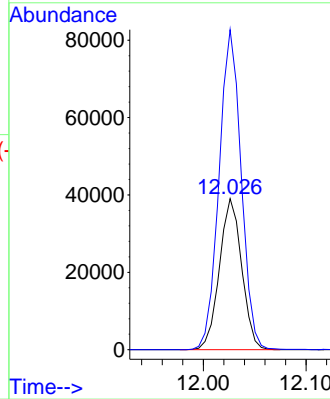
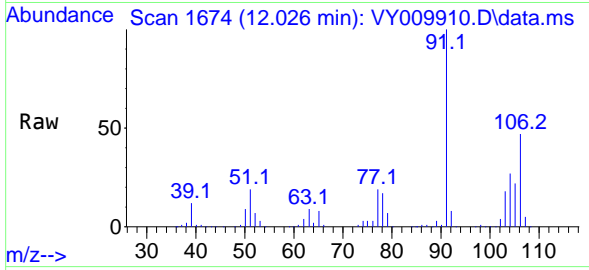




#69
 o-Xylene
 Concen: 53.486 ug/l
 RT: 12.026 min Scan# 1674
 Delta R.T. -0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

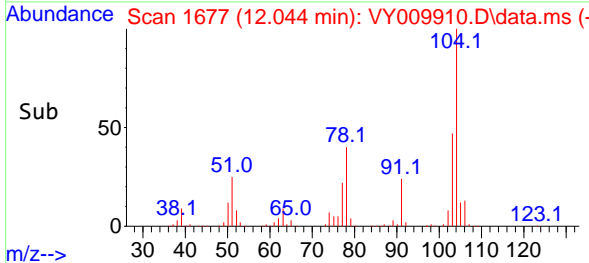
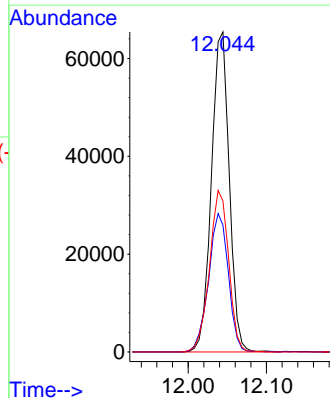
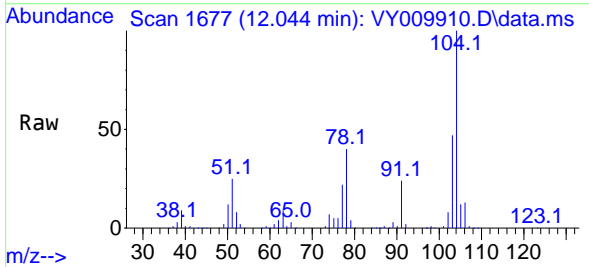
Instrument : MSVOA_Y
 ClientSampleId : VY0809SBL01

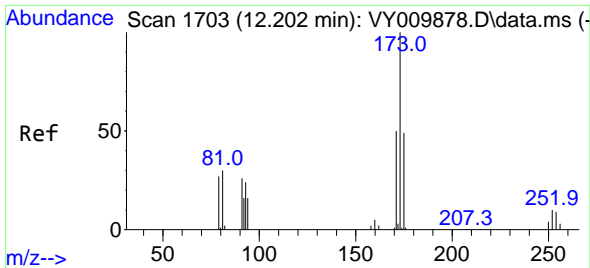
Tgt Ion:106 Resp: 58709
 Ion Ratio Lower Upper
 106 100
 91 210.4 103.2 309.4



#70
 Styrene
 Concen: 55.033 ug/l
 RT: 12.044 min Scan# 1677
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

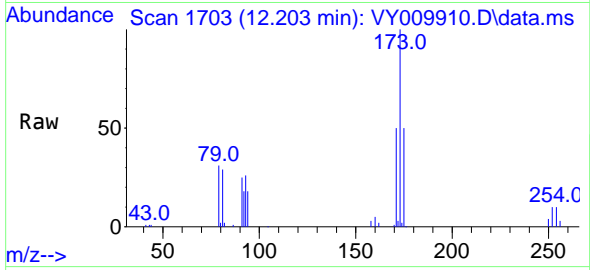
Tgt Ion:104 Resp: 103603
 Ion Ratio Lower Upper
 104 100
 78 47.9 38.6 57.8
 103 54.3 43.3 64.9



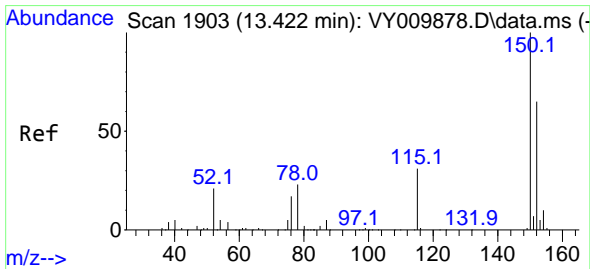
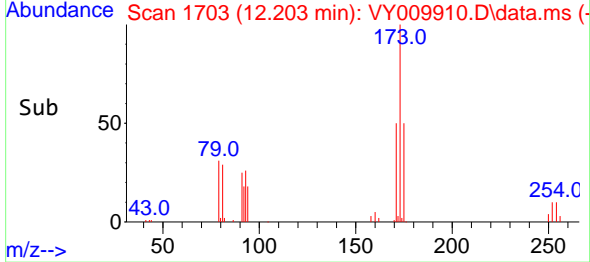
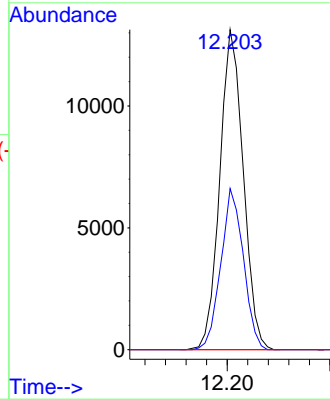


#71
 Bromoform
 Concen: 52.799 ug/l
 RT: 12.203 min Scan# 11
 Delta R.T. 0.001 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0809SBL01

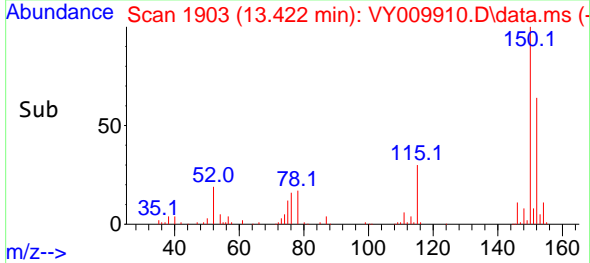
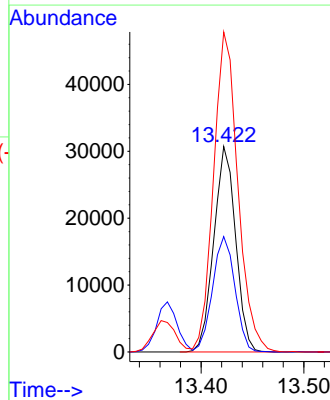
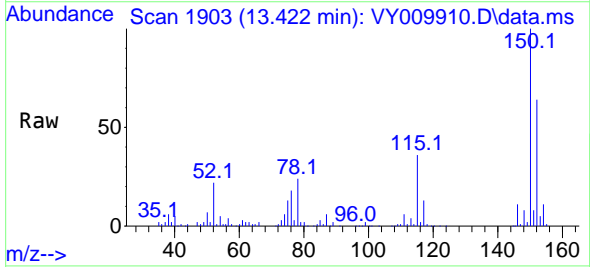


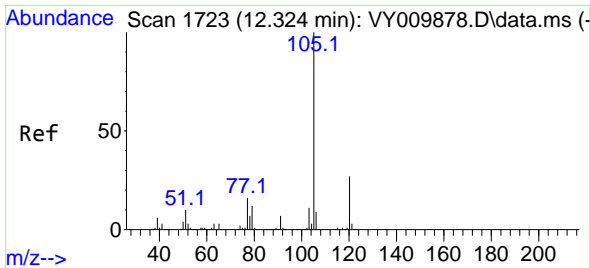
Tgt Ion:173 Resp: 20803
 Ion Ratio Lower Upper
 173 100
 175 48.4 24.4 73.4
 254 0.0 0.1 0.1#



#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.422 min Scan# 1903
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

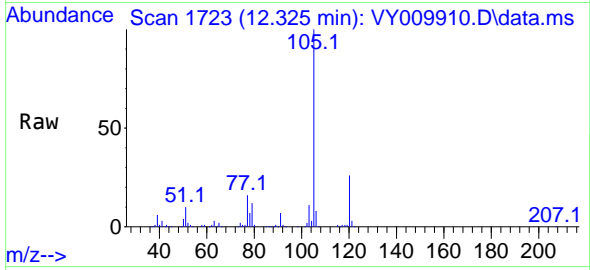
Tgt Ion:152 Resp: 45220
 Ion Ratio Lower Upper
 152 100
 115 57.7 28.6 85.9
 150 173.7 0.0 349.8



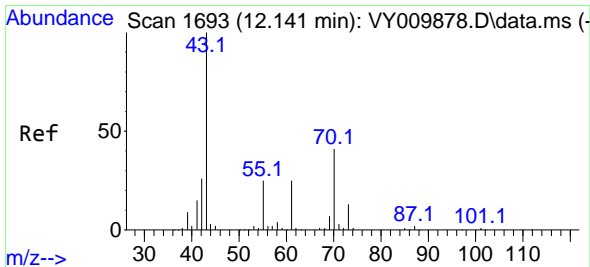
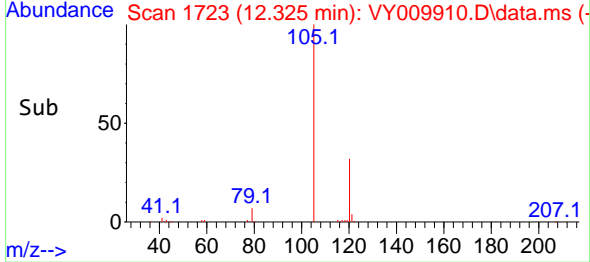
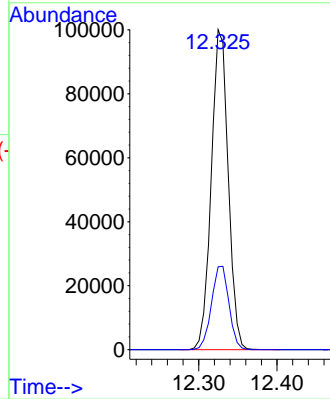


#73
 Isopropylbenzene
 Concen: 49.734 ug/l
 RT: 12.325 min Scan# 1
 Delta R.T. 0.001 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

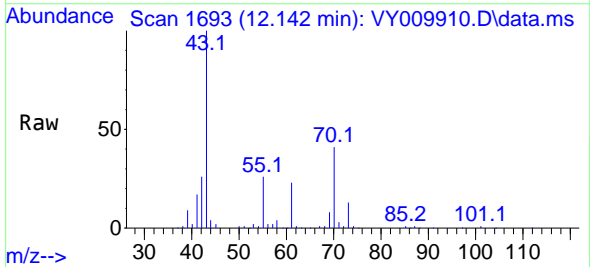
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0809SBL01



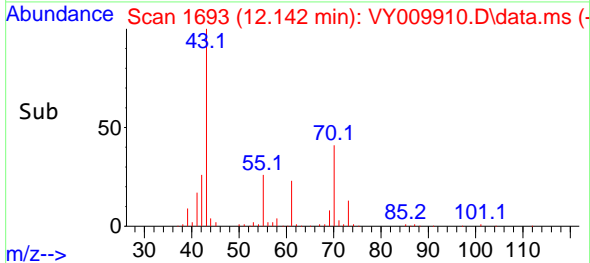
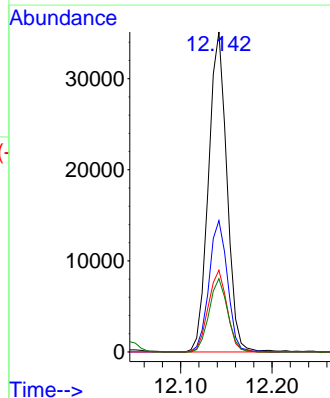
Tgt Ion:105 Resp: 150082
 Ion Ratio Lower Upper
 105 100
 120 26.8 13.7 41.1

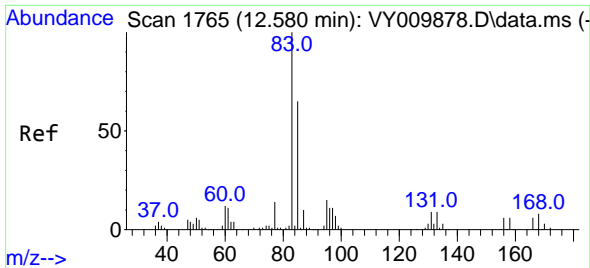


#74
 N-ethyl acetate
 Concen: 50.101 ug/l
 RT: 12.142 min Scan# 1693
 Delta R.T. 0.001 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53



Tgt Ion: 43 Resp: 49056
 Ion Ratio Lower Upper
 43 100
 70 41.3 35.6 53.4
 55 26.0 19.5 29.3
 61 23.1 19.7 29.5

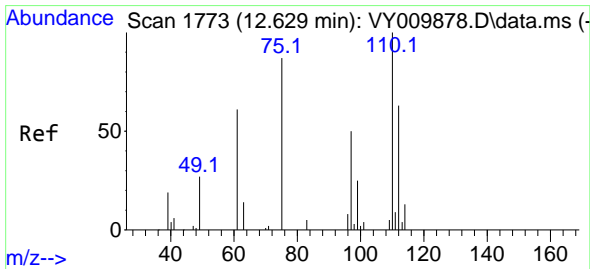
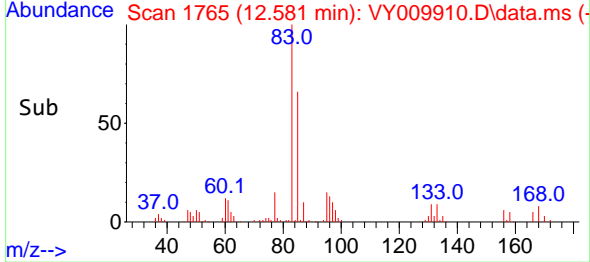
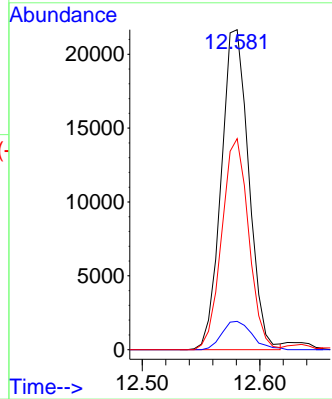
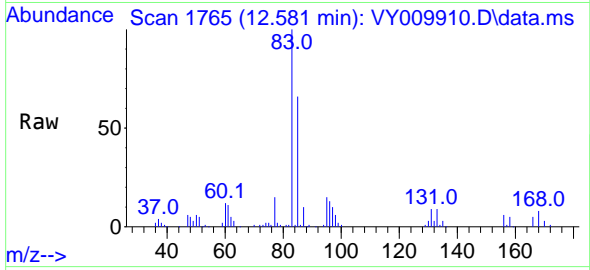




#75
 1,1,2,2-Tetrachloroethane
 Concen: 51.008 ug/l
 RT: 12.581 min Scan# 1765
 Delta R.T. 0.001 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

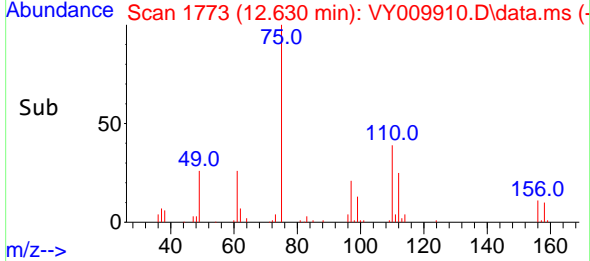
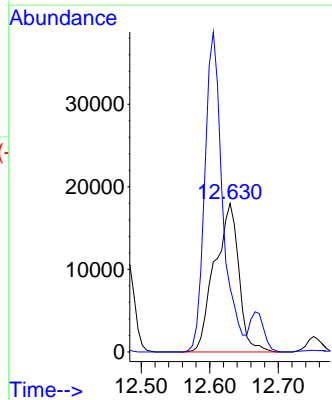
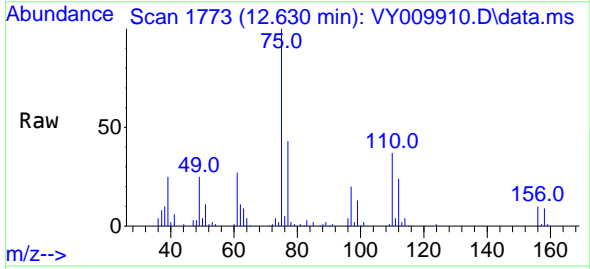
Instrument : MSVOA_Y
 ClientSampleId : VY0809SBL01

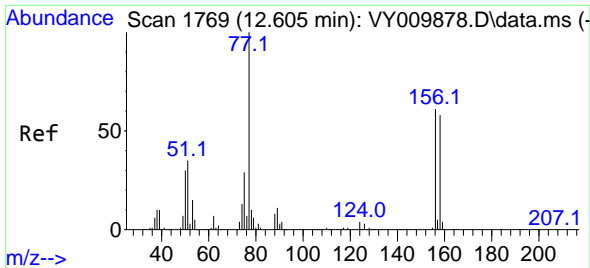
Tgt Ion: 83 Resp: 35290
 Ion Ratio Lower Upper
 83 100
 131 9.7 5.4 16.2
 85 64.5 32.8 98.4



#76
 1,2,3-Trichloropropane
 Concen: 88.637 ug/l
 RT: 12.630 min Scan# 1773
 Delta R.T. 0.001 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

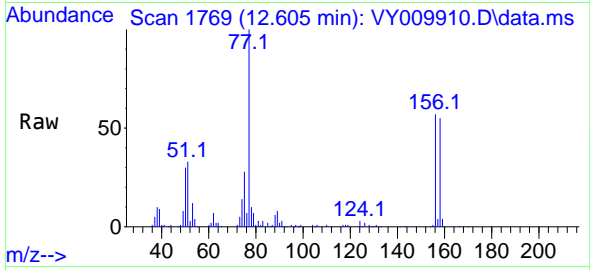
Tgt Ion: 75 Resp: 43853
 Ion Ratio Lower Upper
 75 100
 77 0.0 0.0 0.0



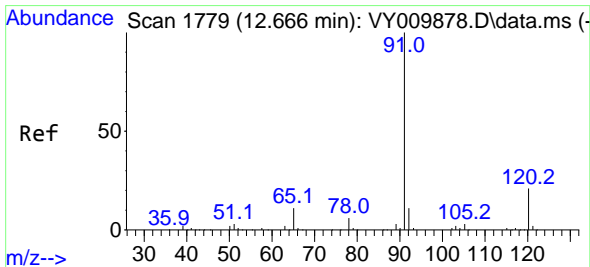
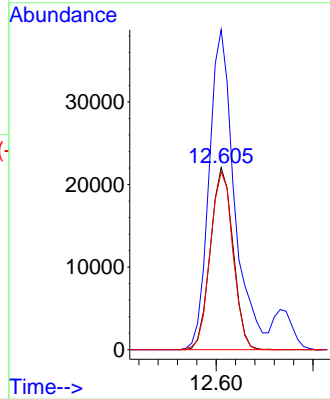
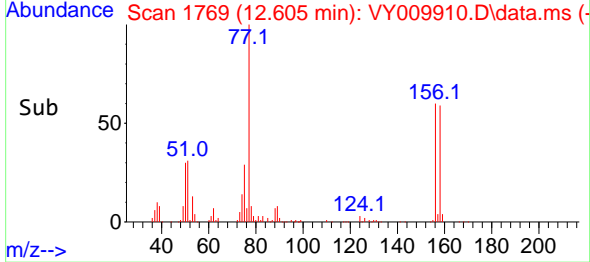


#77
 Bromobenzene
 Concen: 49.056 ug/l
 RT: 12.605 min Scan# 1769
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

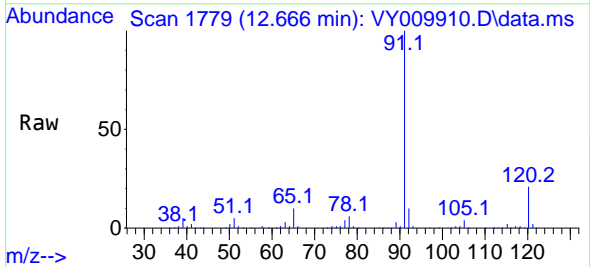
Instrument : MSVOA_Y
 ClientSampleId : VY0809SBL01



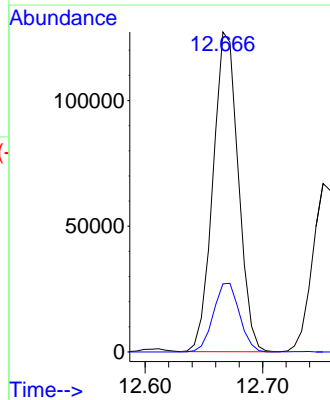
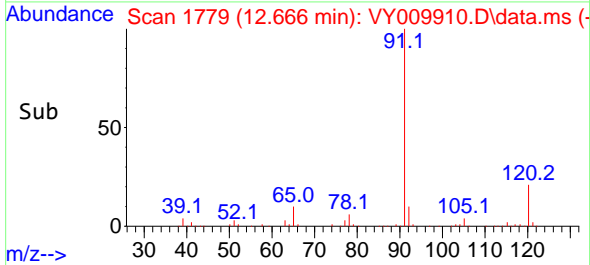
Tgt Ion:156 Resp: 35749
 Ion Ratio Lower Upper
 156 100
 77 196.0 88.1 264.3
 158 98.0 48.6 145.8

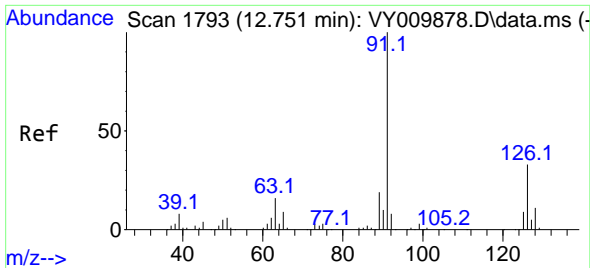


#78
 n-propylbenzene
 Concen: 49.643 ug/l
 RT: 12.666 min Scan# 1779
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53



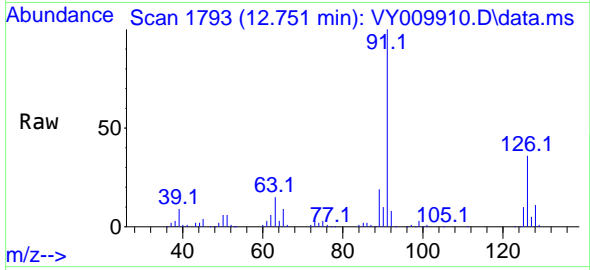
Tgt Ion: 91 Resp: 190299
 Ion Ratio Lower Upper
 91 100
 120 22.1 11.9 35.5



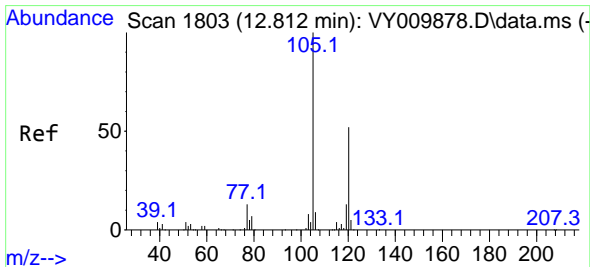
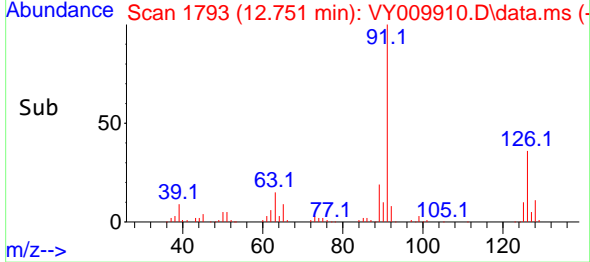
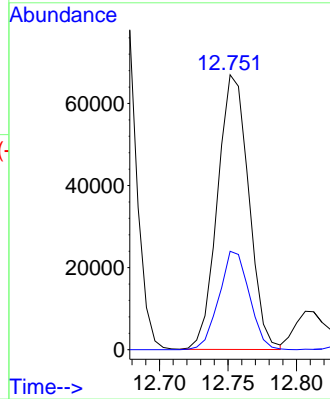


#79
 2-Chlorotoluene
 Concen: 49.465 ug/l
 RT: 12.751 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

Instrument : MSVOA_Y
 ClientSampleId : VY0809SBL01

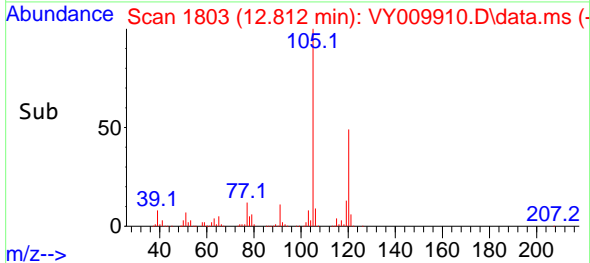
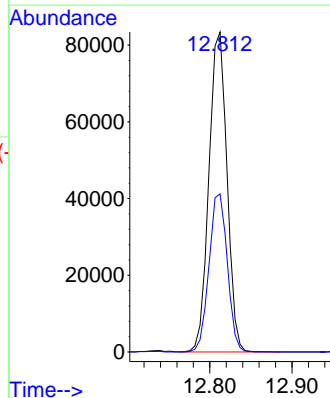
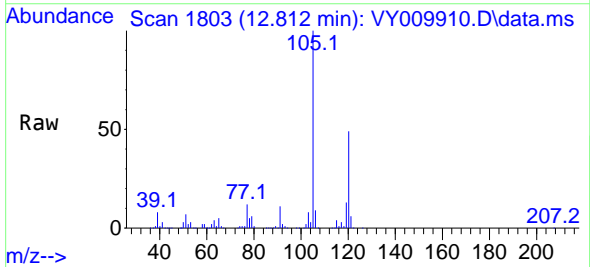


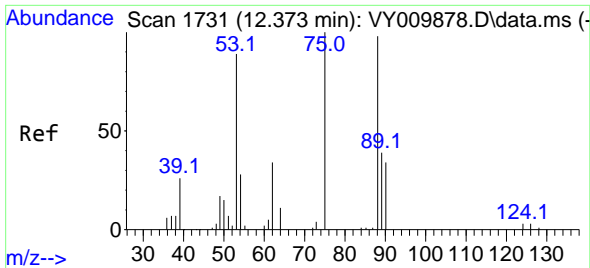
Tgt Ion: 91 Resp: 106125
 Ion Ratio Lower Upper
 91 100
 126 34.8 17.8 53.4



#80
 1,3,5-Trimethylbenzene
 Concen: 50.380 ug/l
 RT: 12.812 min Scan# 1803
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

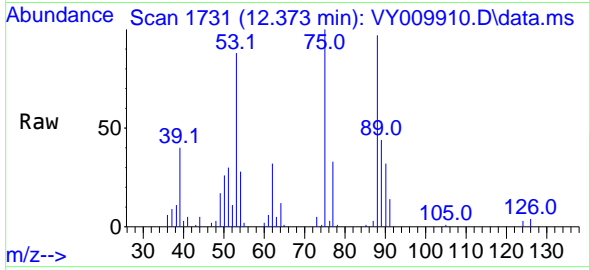
Tgt Ion: 105 Resp: 127299
 Ion Ratio Lower Upper
 105 100
 120 50.0 25.3 75.8



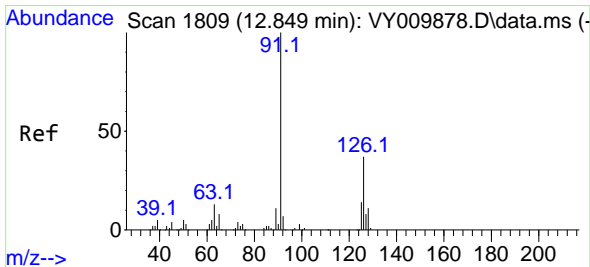
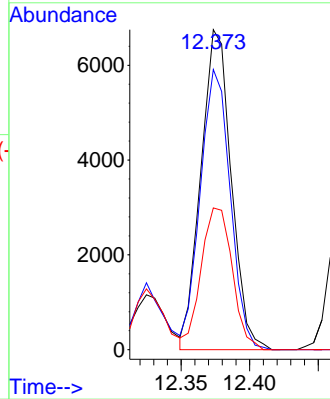
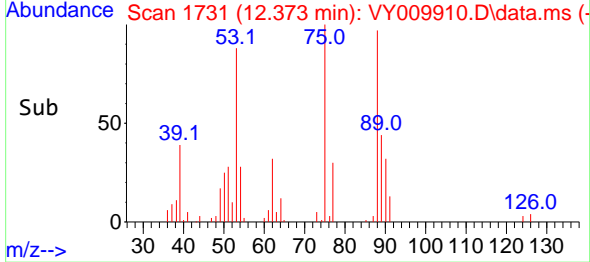


#81
 trans-1,4-Dichloro-2-butene
 Concen: 42.475 ug/l
 RT: 12.373 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

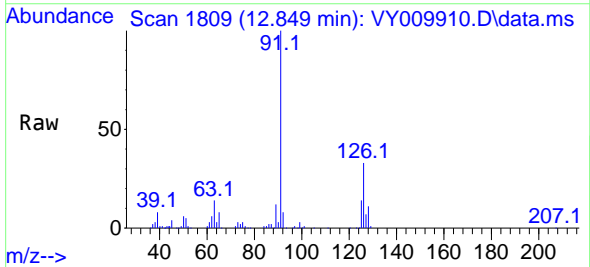
Instrument : MSVOA_Y
 ClientSampleId : VY0809SBL01



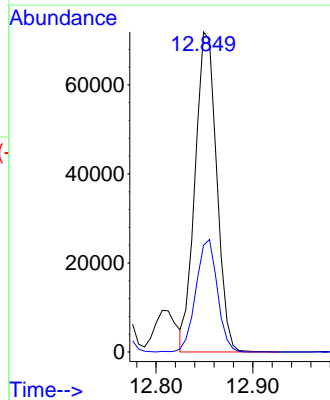
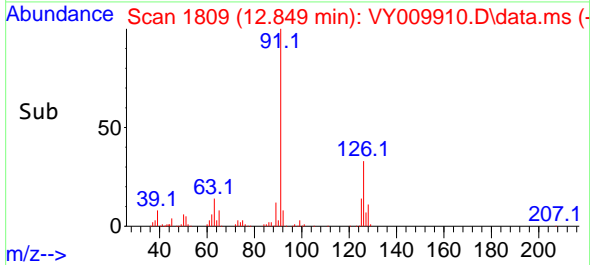
Tgt Ion: 75 Resp: 10394
 Ion Ratio Lower Upper
 75 100
 53 86.6 71.4 107.2
 89 45.7 38.1 57.1

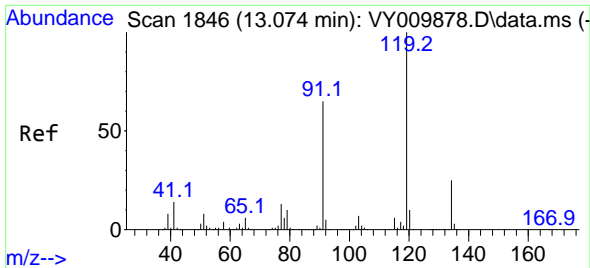


#82
 4-Chlorotoluene
 Concen: 49.313 ug/l
 RT: 12.849 min Scan# 1809
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53



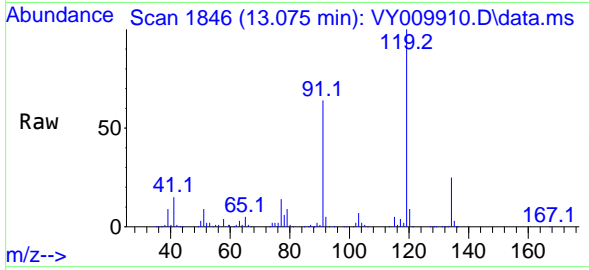
Tgt Ion: 91 Resp: 111539
 Ion Ratio Lower Upper
 91 100
 126 35.0 18.0 54.0





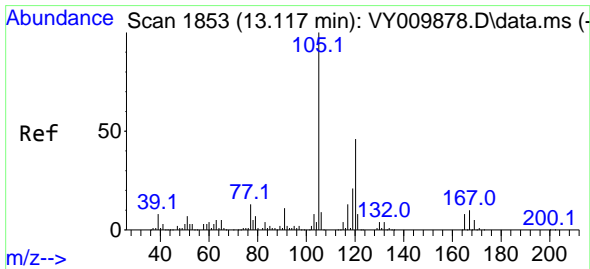
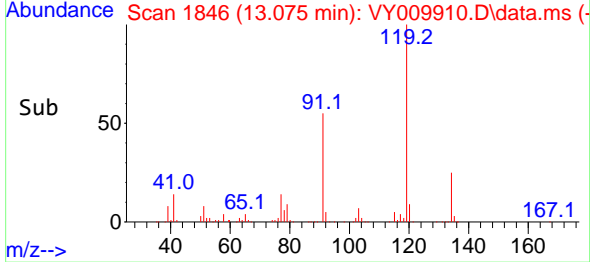
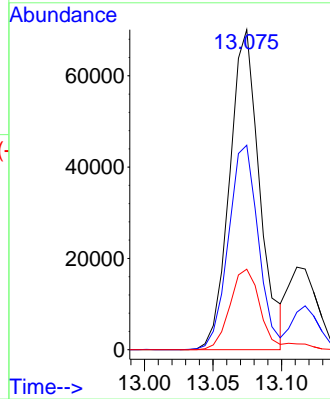
#83
 tert-Butylbenzene
 Concen: 48.918 ug/l
 RT: 13.075 min Scan# 119
 Delta R.T. 0.001 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

Instrument : MSVOA_Y
 ClientSampleId : VY0809SBL01

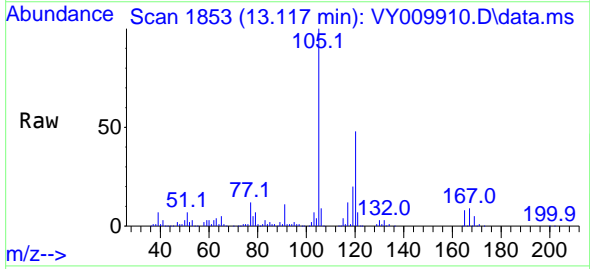


Tgt Ion:119 Resp: 106851

Ion	Ratio	Lower	Upper
119	100		
91	63.7	32.0	96.0
134	26.6	13.2	39.6

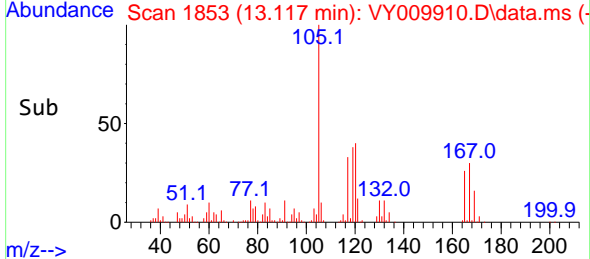
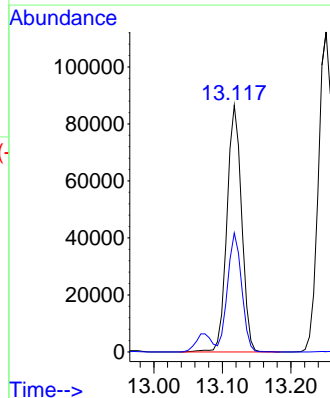


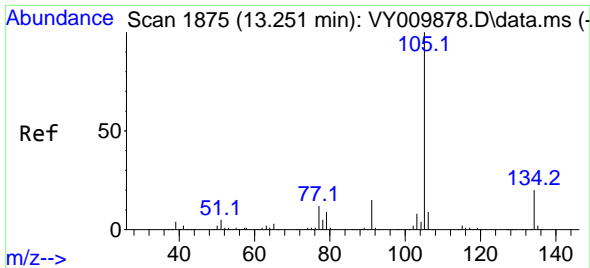
#84
 1,2,4-Trimethylbenzene
 Concen: 51.255 ug/l
 RT: 13.117 min Scan# 1853
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53



Tgt Ion:105 Resp: 127931

Ion	Ratio	Lower	Upper
105	100		
120	46.4	23.4	70.3

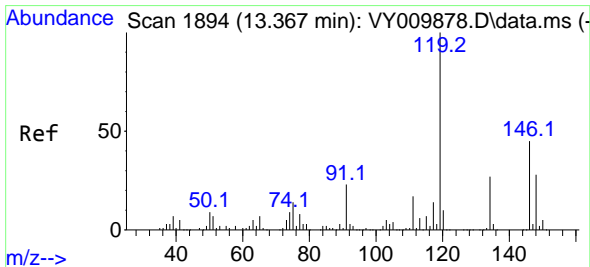
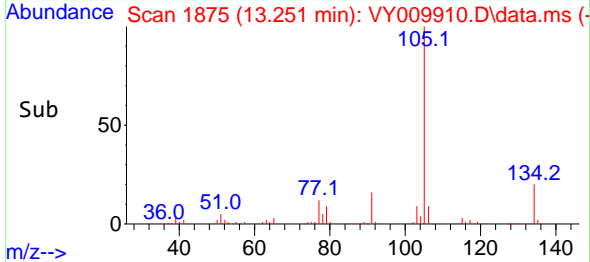
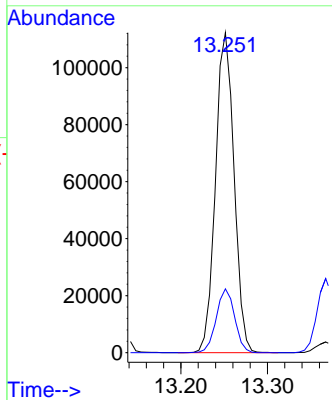
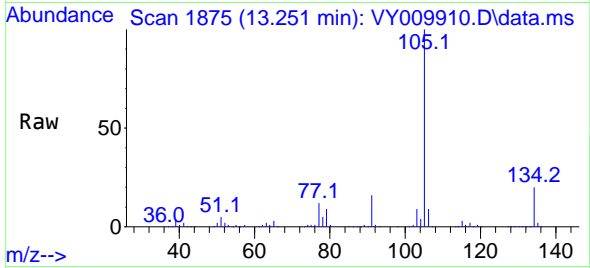




#85
 sec-Butylbenzene
 Concen: 49.800 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

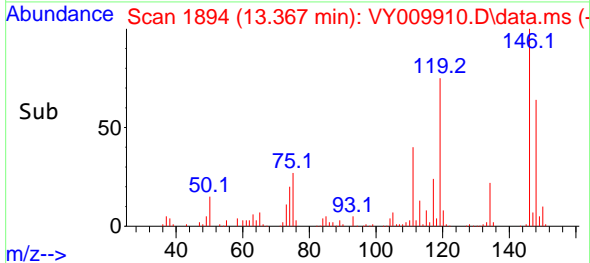
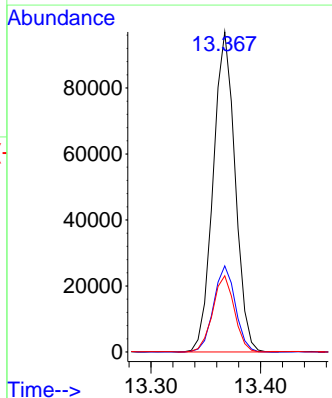
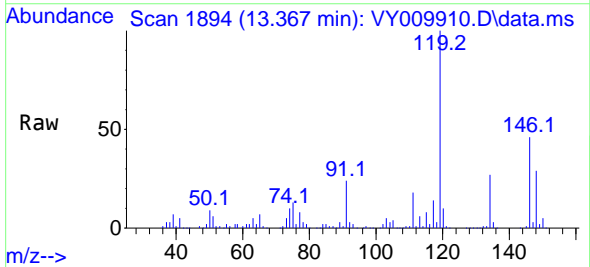
Instrument : MSVOA_Y
 ClientSampleId : VY0809SBL01

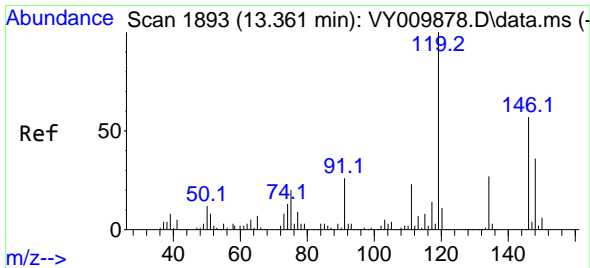
Tgt Ion:105 Resp: 167015
 Ion Ratio Lower Upper
 105 100
 134 19.7 10.5 31.6



#86
 p-Isopropyltoluene
 Concen: 49.675 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

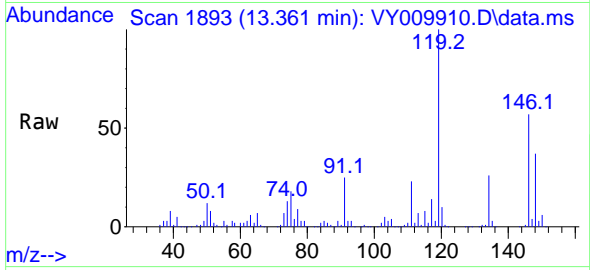
Tgt Ion:119 Resp: 134865
 Ion Ratio Lower Upper
 119 100
 134 26.6 13.5 40.4
 91 23.5 11.6 34.8



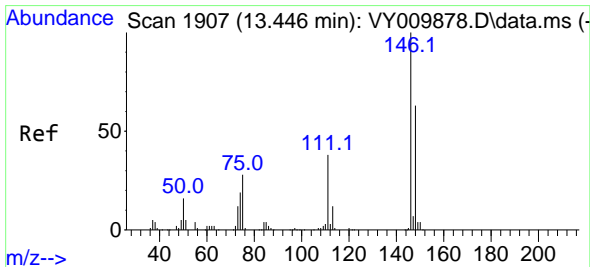
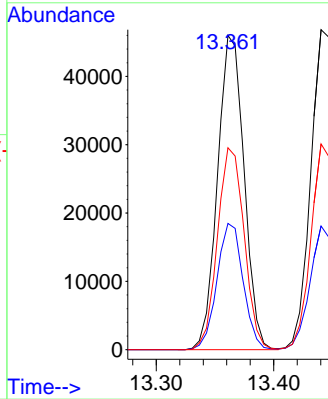
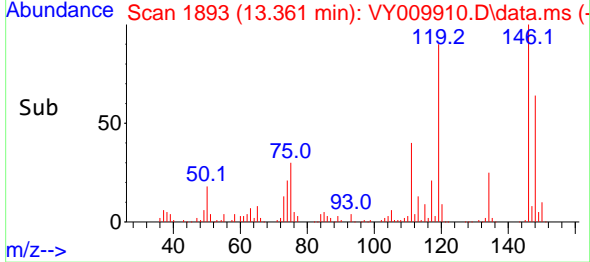


#87
 1,3-Dichlorobenzene
 Concen: 49.572 ug/l
 RT: 13.361 min Scan# 1192
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

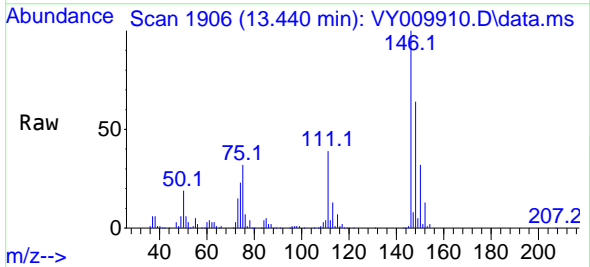
Instrument : MSVOA_Y
 ClientSampleId : VY0809SBL01



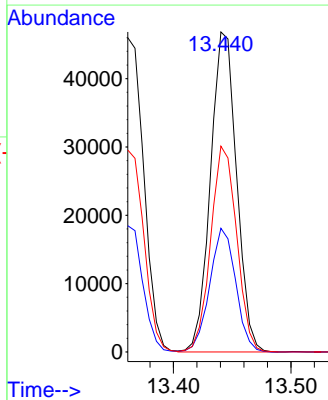
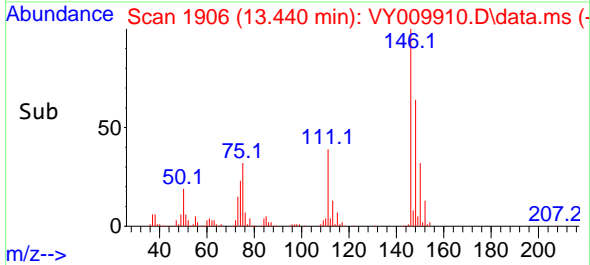
Tgt Ion:146 Resp: 72251
 Ion Ratio Lower Upper
 146 100
 111 39.6 19.1 57.3
 148 64.6 31.9 95.5

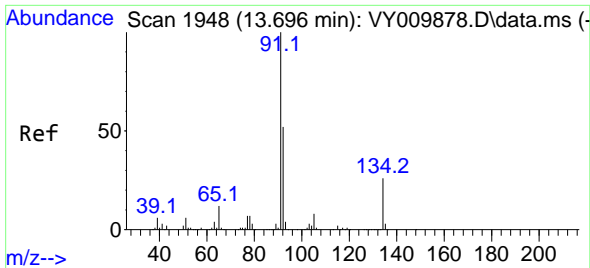


#88
 1,4-Dichlorobenzene
 Concen: 48.862 ug/l
 RT: 13.440 min Scan# 1906
 Delta R.T. -0.006 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53



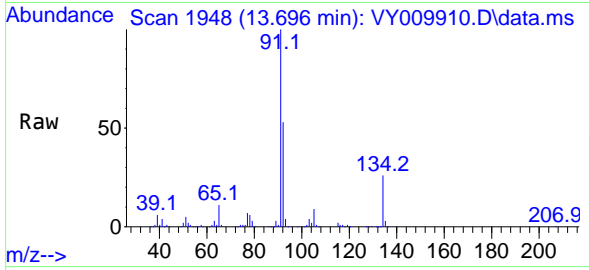
Tgt Ion:146 Resp: 72442
 Ion Ratio Lower Upper
 146 100
 111 38.5 18.9 56.9
 148 64.0 31.6 95.0



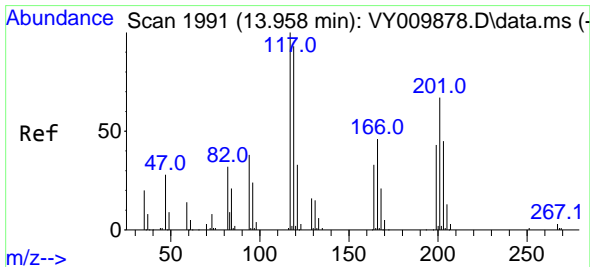
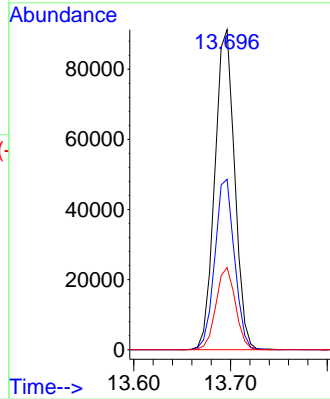
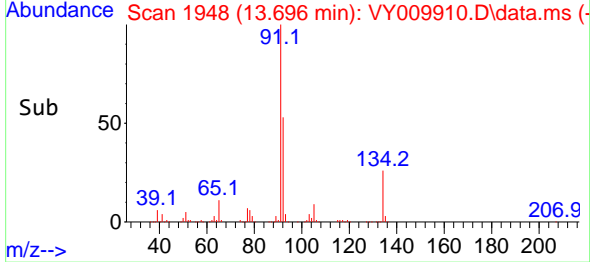


#89
 n-Butylbenzene
 Concen: 49.021 ug/l
 RT: 13.696 min Scan# 1948
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

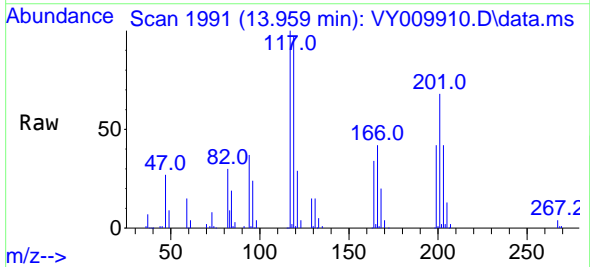
Instrument : MSVOA_Y
 ClientSampleId : VY0809SBL01



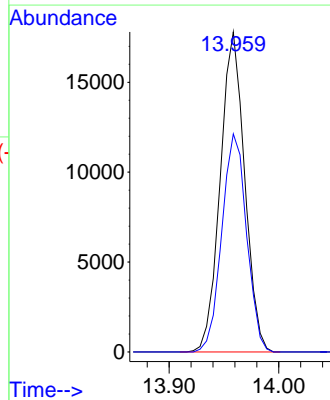
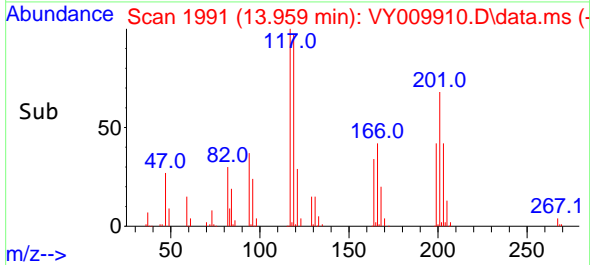
Tgt Ion: 91 Resp: 130006
 Ion Ratio Lower Upper
 91 100
 92 52.8 26.9 80.7
 134 25.2 14.0 41.9

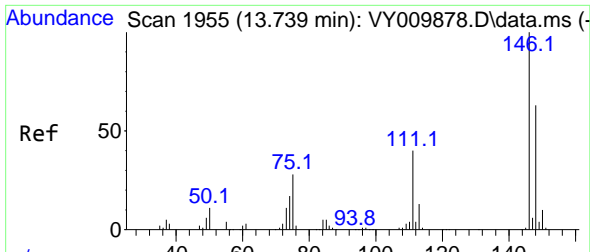


#90
 Hexachloroethane
 Concen: 48.618 ug/l
 RT: 13.959 min Scan# 1991
 Delta R.T. 0.001 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53



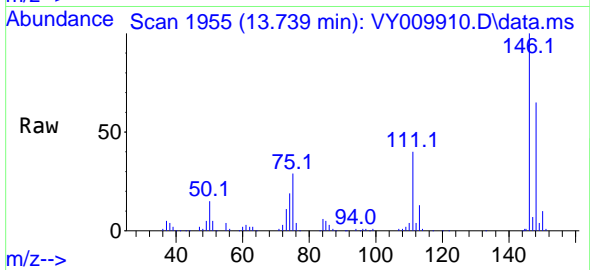
Tgt Ion: 117 Resp: 27503
 Ion Ratio Lower Upper
 117 100
 201 69.1 38.8 116.3



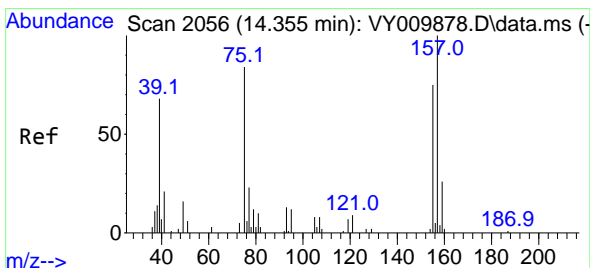
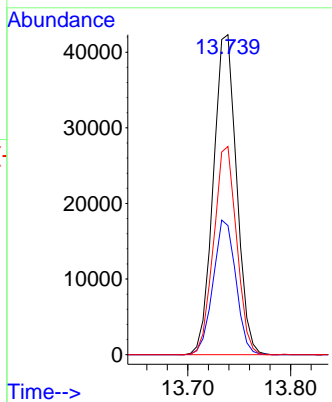
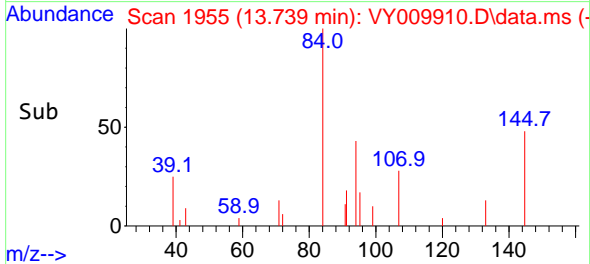


#91
 1,2-Dichlorobenzene
 Concen: 50.044 ug/l
 RT: 13.739 min Scan# 1955
 Delta R.T. 0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

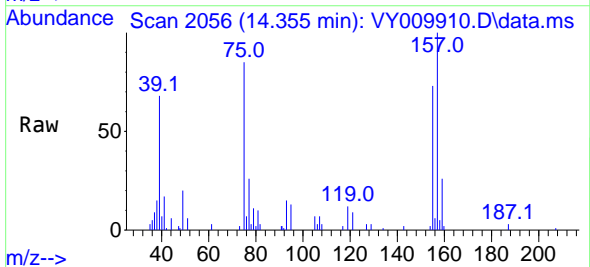
Instrument : MSVOA_Y
 ClientSampleId : VY0809SBL01



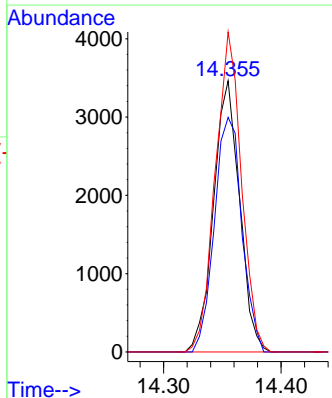
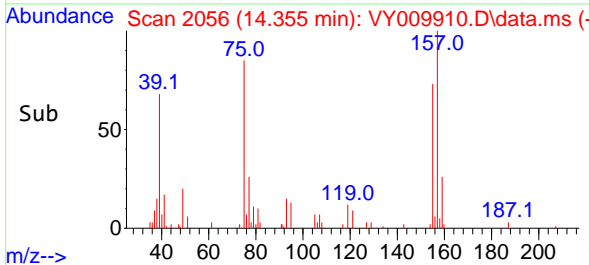
Tgt Ion:146 Resp: 66483
 Ion Ratio Lower Upper
 146 100
 111 41.2 19.7 59.1
 148 64.2 32.1 96.5

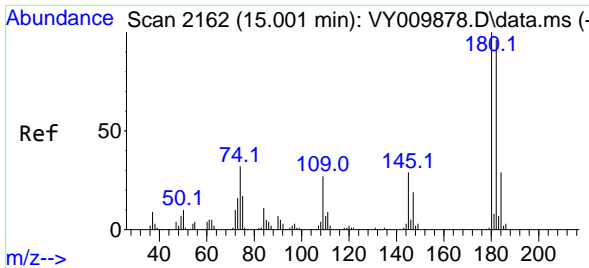


#92
 1,2-Dibromo-3-Chloropropane
 Concen: 48.210 ug/l
 RT: 14.355 min Scan# 2056
 Delta R.T. -0.000 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53



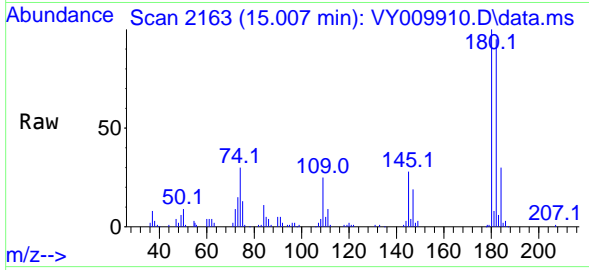
Tgt Ion: 75 Resp: 5335
 Ion Ratio Lower Upper
 75 100
 155 91.2 46.4 139.1
 157 118.3 57.6 172.7



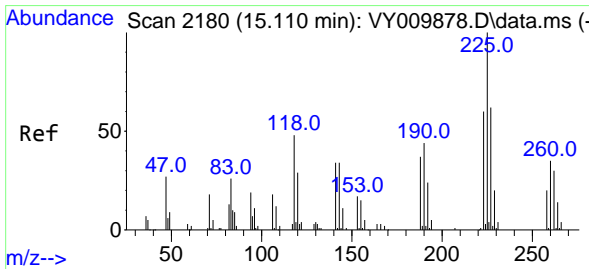
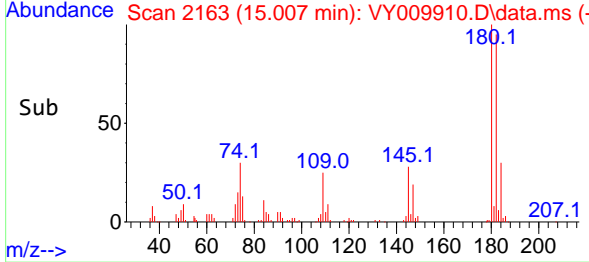
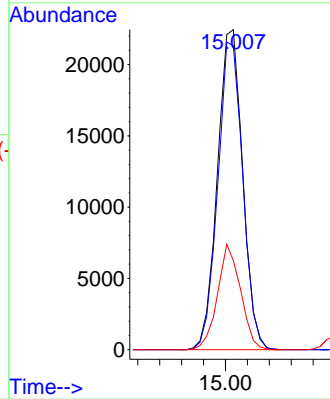


#93
 1,2,4-Trichlorobenzene
 Concen: 47.572 ug/l
 RT: 15.007 min Scan# 2163
 Delta R.T. 0.006 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

Instrument : MSVOA_Y
 ClientSampleId : VY0809SBL01

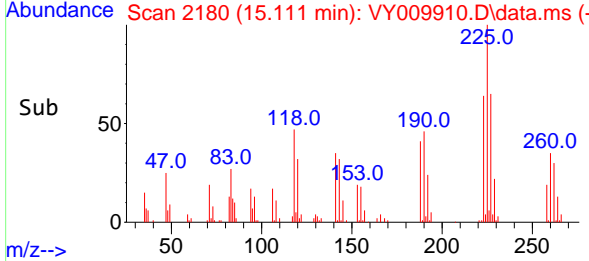
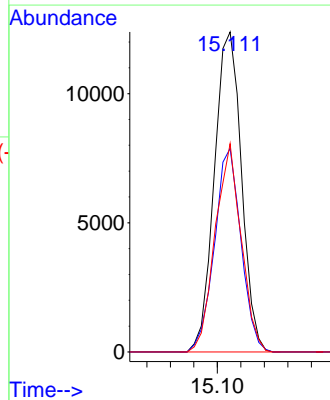
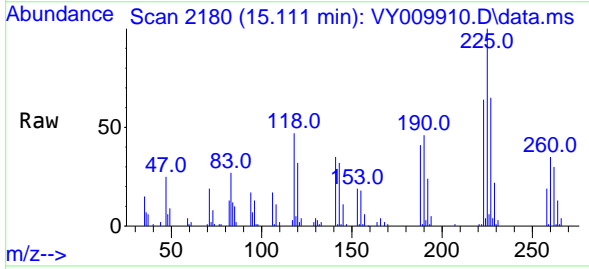


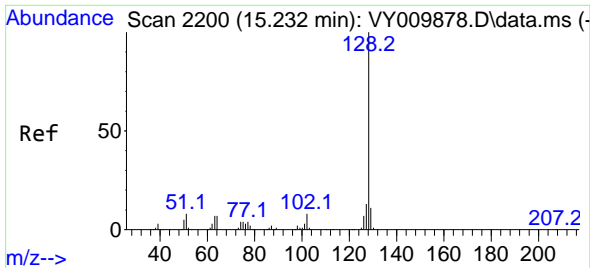
Tgt Ion:180 Resp: 35822
 Ion Ratio Lower Upper
 180 100
 182 95.3 47.3 141.9
 145 30.2 15.1 45.3



#94
 Hexachlorobutadiene
 Concen: 46.361 ug/l
 RT: 15.111 min Scan# 2180
 Delta R.T. 0.001 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

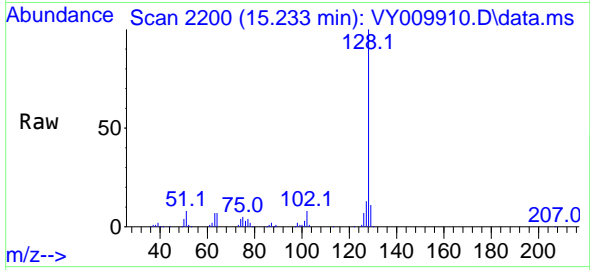
Tgt Ion:225 Resp: 19828
 Ion Ratio Lower Upper
 225 100
 223 62.4 30.8 92.3
 227 62.4 31.9 95.5



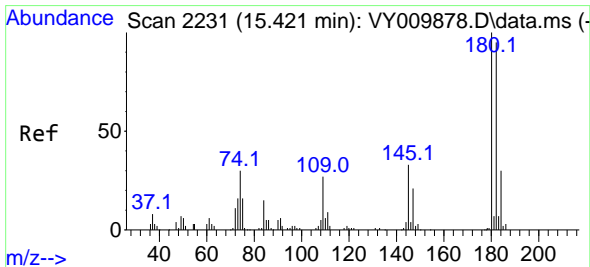
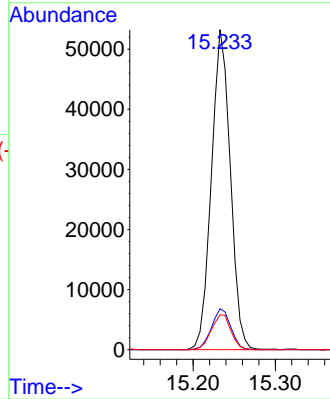
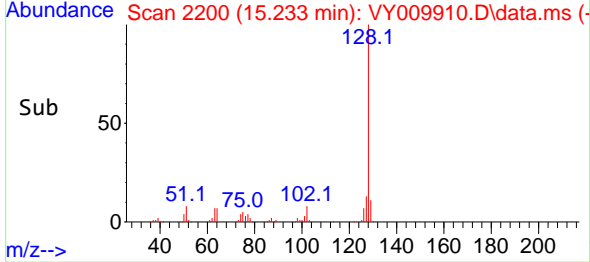


#95
 Naphthalene
 Concen: 54.000 ug/l
 RT: 15.233 min Scan# 21
 Delta R.T. 0.001 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53

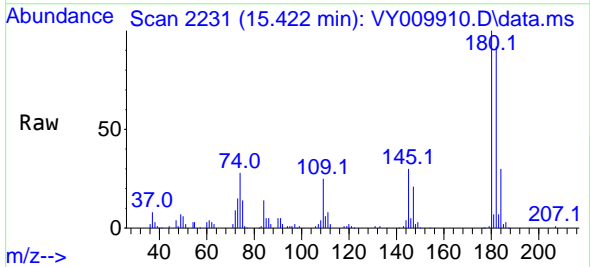
Instrument :
 MSVOA_Y
 ClientSampleId :
 VY0809SBL01



Tgt Ion:128 Resp: 85140
 Ion Ratio Lower Upper
 128 100
 127 13.0 10.6 15.8
 129 11.4 8.8 13.2



#96
 1,2,3-Trichlorobenzene
 Concen: 49.519 ug/l
 RT: 15.422 min Scan# 2231
 Delta R.T. 0.001 min
 Lab File: VY009910.D
 Acq: 09 Aug 2022 05:53



Tgt Ion:180 Resp: 33175
 Ion Ratio Lower Upper
 180 100
 182 93.7 47.0 141.0
 145 31.2 15.6 46.7

