

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060721\
 Data File : VY005008.D
 Acq On : 07 Jun 2021 21:10
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Jun 08 02:11:34 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060221S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 03 04:43:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	202903	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	354150	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	322305	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	149641	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	110874	51.688	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 103.380%	
35) Dibromofluoromethane	7.728	113	93653	49.152	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 98.300%	
50) Toluene-d8	10.185	98	405805	51.282	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 102.560%	
62) 4-Bromofluorobenzene	12.483	95	134491	49.418	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 98.840%	

Target Compounds					Qvalue	
2) Dichlorodifluoromethane	1.906	85	87064	47.253	ug/l	99
3) Chloromethane	2.113	50	129103	51.316	ug/l	100
4) Vinyl Chloride	2.253	62	122676	50.684	ug/l	98
5) Bromomethane	2.656	94	67166	48.963	ug/l	98
6) Chloroethane	2.802	64	73760	50.949	ug/l	98
7) Trichlorofluoromethane	3.131	101	170291	49.743	ug/l	94
8) Diethyl Ether	3.540	74	69178	52.045	ug/l	99
9) 1,1,2-Trichlorotrifluo...	3.906	101	105697	50.620	ug/l	99
10) Methyl Iodide	4.101	142	109396	54.883	ug/l	97
11) Tert butyl alcohol	4.972	59	50738	205.680	ug/l	99
12) 1,1-Dichloroethene	3.881	96	104829	50.272	ug/l	99
13) Acrolein	3.735	56	62259	282.630	ug/l	99
14) Allyl chloride	4.491	41	199878	52.573	ug/l	99
15) Acrylonitrile	5.180	53	163993	262.371	ug/l	98
16) Acetone	3.960	43	128676	249.195	ug/l	99
17) Carbon Disulfide	4.204	76	318499	49.669	ug/l	100
18) Methyl Acetate	4.485	43	86201	52.093	ug/l	99
19) Methyl tert-butyl Ether	5.228	73	280732	52.300	ug/l	99
20) Methylene Chloride	4.729	84	141763	57.993	ug/l	97
21) trans-1,2-Dichloroethene	5.228	96	120873	51.640	ug/l	96
22) Diisopropyl ether	6.131	45	392371	56.218	ug/l	96
23) Vinyl Acetate	6.070	43	1385123	272.772	ug/l	99
24) 1,1-Dichloroethane	6.027	63	227721	54.211	ug/l	99
25) 2-Butanone	6.996	43	229665	264.504	ug/l	99
26) 2,2-Dichloropropane	6.990	77	168986	47.597	ug/l	99
27) cis-1,2-Dichloroethene	6.996	96	138880	54.144	ug/l	99
28) Bromochloromethane	7.344	49	98796	52.648	ug/l	96
29) Tetrahydrofuran	7.356	42	145207	262.952	ug/l	97
30) Chloroform	7.515	83	221349	55.571	ug/l	100
31) Cyclohexane	7.789	56	183849	48.681	ug/l	99
32) 1,1,1-Trichloroethane	7.710	97	186681	53.428	ug/l	99
36) 1,1-Dichloropropene	7.923	75	171628	49.518	ug/l	99
37) Ethyl Acetate	7.082	43	107741	47.257	ug/l	98
38) Carbon Tetrachloride	7.905	117	153929	51.031	ug/l	99
39) Methylcyclohexane	9.185	83	188917	49.345	ug/l	98
40) Benzene	8.167	78	513417	51.771	ug/l	99

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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.356	41	138572	110.560	ug/l #	100
42) 1,2-Dichloroethane	8.246	62	146236	51.078	ug/l	99
43) Isopropyl Acetate	8.283	43	200512	48.988	ug/l	98
44) Trichloroethene	8.941	130	133944	51.606	ug/l	96
45) 1,2-Dichloropropane	9.222	63	136392	52.549	ug/l	100
46) Dibromomethane	9.313	93	72386	52.220	ug/l	97
47) Bromodichloromethane	9.502	83	173230	53.229	ug/l	98
48) Methyl methacrylate	9.301	41	92516	49.678	ug/l	99
49) 1,4-Dioxane	9.307	88	15040	898.686	ug/l	98
51) 4-Methyl-2-Pentanone	10.075	43	536556	250.058	ug/l	100
52) Toluene	10.246	92	315789	52.625	ug/l	100
53) t-1,3-Dichloropropene	10.471	75	183007	50.807	ug/l	98
54) cis-1,3-Dichloropropene	9.935	75	210794	51.509	ug/l	98
55) 1,1,2-Trichloroethane	10.648	97	100397	52.108	ug/l	98
56) Ethyl methacrylate	10.514	69	144718	52.465	ug/l	98
57) 1,3-Dichloropropane	10.795	76	179241	52.281	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.789	63	341488	244.980	ug/l	100
59) 2-Hexanone	10.837	43	364715	251.470	ug/l	99
60) Dibromochloromethane	10.990	129	116809	53.301	ug/l	100
61) 1,2-Dibromoethane	11.093	107	95859	51.875	ug/l	99
64) Tetrachloroethene	10.721	164	139475	51.751	ug/l	97
65) Chlorobenzene	11.520	112	328711	51.474	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.593	131	119528	52.504	ug/l	99
67) Ethyl Benzene	11.593	91	607014	51.436	ug/l	100
68) m/p-Xylenes	11.703	106	454955	102.891	ug/l	100
69) o-Xylene	12.032	106	214576	52.112	ug/l	100
70) Styrene	12.044	104	365640	53.297	ug/l	100
71) Bromoform	12.209	173	69361	51.674	ug/l #	98
73) Isopropylbenzene	12.331	105	573496	50.735	ug/l	99
74) N-amyl acetate	12.148	43	182703	50.096	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.581	83	111016	48.924	ug/l	99
76) 1,2,3-Trichloropropane	12.636	75	152384	92.897	ug/l #	100
77) Bromobenzene	12.611	156	127859	50.623	ug/l	98
78) n-propylbenzene	12.672	91	699217	51.317	ug/l	100
79) 2-Chlorotoluene	12.758	91	382478	50.354	ug/l	99
80) 1,3,5-Trimethylbenzene	12.812	105	476566	51.104	ug/l	99
81) trans-1,4-Dichloro-2-b...	12.380	75	40882	45.802	ug/l	98
82) 4-Chlorotoluene	12.855	91	392802	50.607	ug/l	99
83) tert-Butylbenzene	13.075	119	397828	50.432	ug/l	98
84) 1,2,4-Trimethylbenzene	13.123	105	475398	51.296	ug/l	100
85) sec-Butylbenzene	13.257	105	588398	51.236	ug/l	100
86) p-Isopropyltoluene	13.367	119	507211	51.487	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	246761	51.324	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	242486	50.568	ug/l	99
89) n-Butylbenzene	13.696	91	488003	51.503	ug/l	99
90) Hexachloroethane	13.965	117	76202	52.116	ug/l	99
91) 1,2-Dichlorobenzene	13.739	146	222733	52.432	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	17592	46.823	ug/l	98
93) 1,2,4-Trichlorobenzene	15.007	180	137200	51.428	ug/l	98
94) Hexachlorobutadiene	15.111	225	73067	51.912	ug/l	99
95) Naphthalene	15.239	128	302117	51.513	ug/l	99
96) 1,2,3-Trichlorobenzene	15.422	180	121286	51.642	ug/l	99

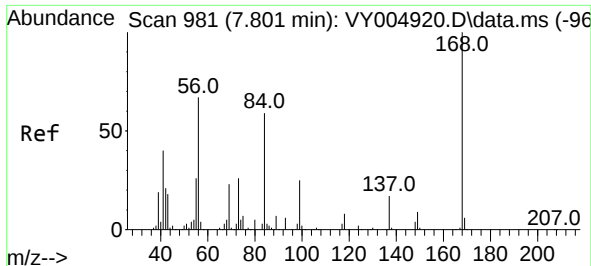
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Response via : Initial Calibration

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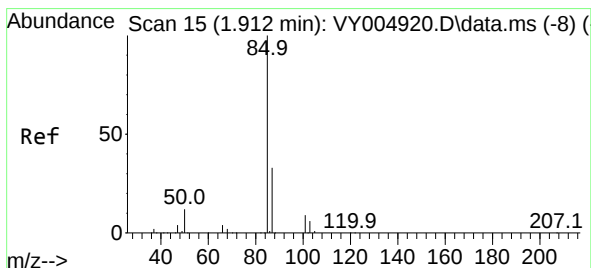
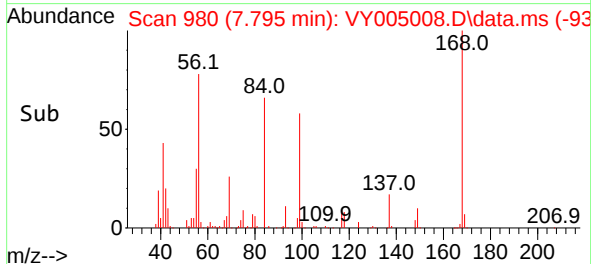
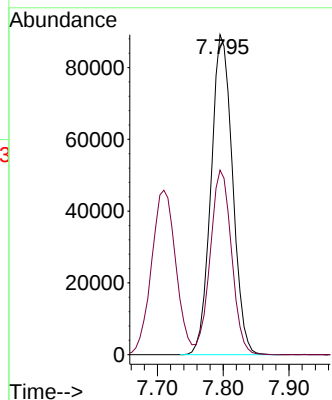
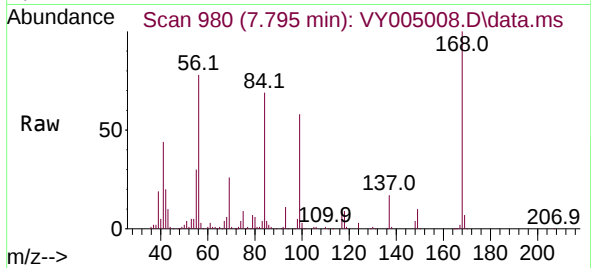
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.006 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

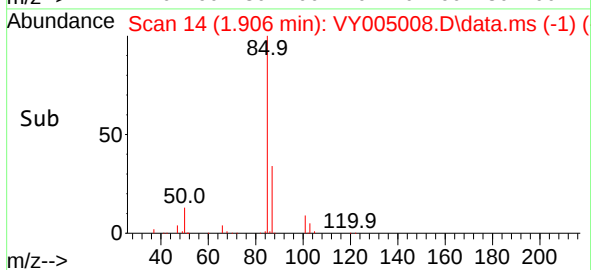
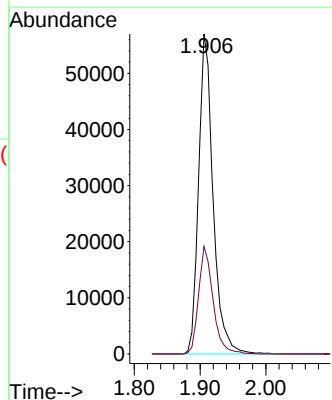
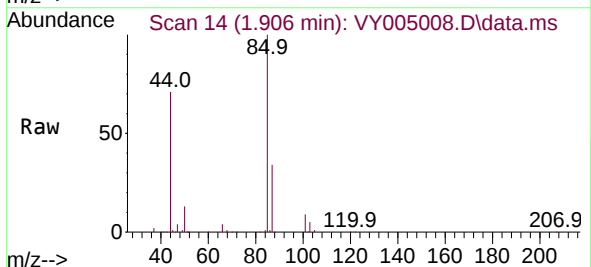
Instrument :
MSVOA_Y
ClientSampled :

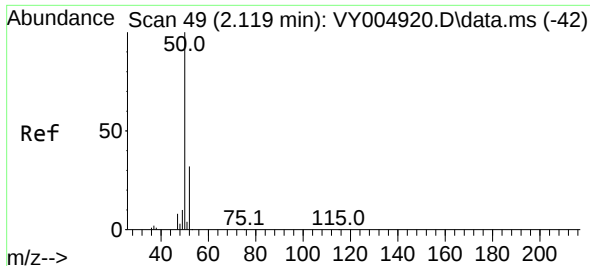
Tgt Ion:168 Resp: 202903
Ion Ratio Lower Upper
168 100
99 57.7 43.9 65.9



#2
Dichlorodifluoromethane
Concen: 47.253 ug/l
RT: 1.906 min Scan# 14
Delta R.T. -0.006 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt Ion: 85 Resp: 87064
Ion Ratio Lower Upper
85 100
87 33.5 16.5 49.5

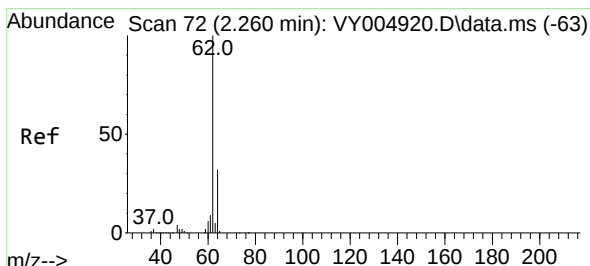
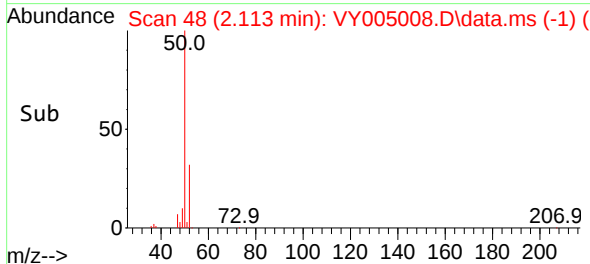
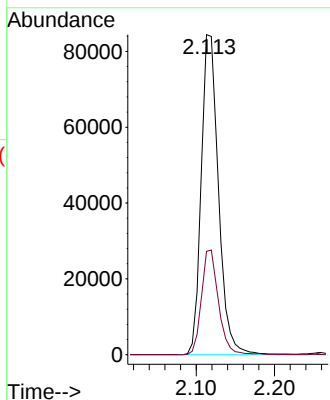
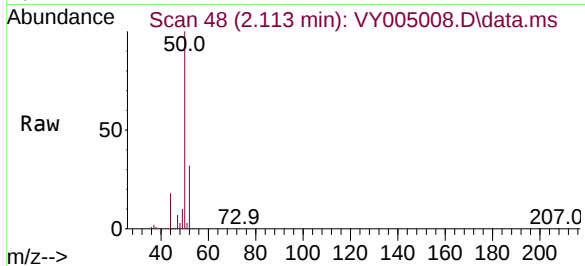




#3
Chloromethane
Concen: 51.316 ug/l
RT: 2.113 min Scan# 48
Delta R.T. -0.006 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

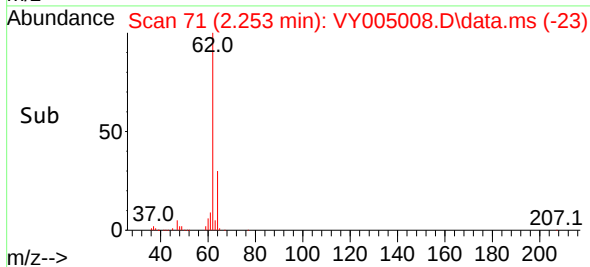
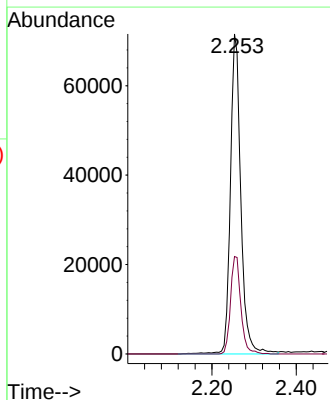
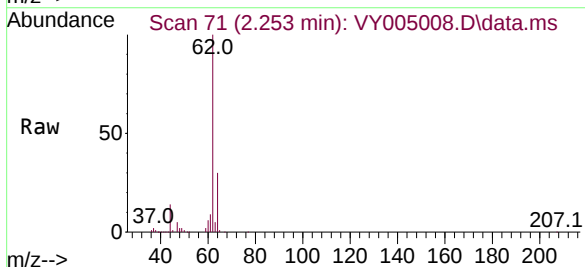
Instrument :
MSVOA_Y
ClientSampled :

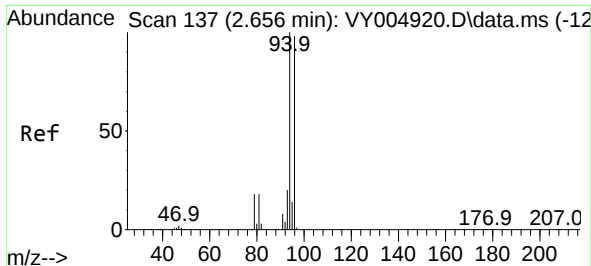
Tgt Ion: 50 Resp: 129103
Ion Ratio Lower Upper
50 100
52 32.3 25.9 38.9



#4
Vinyl Chloride
Concen: 50.684 ug/l
RT: 2.253 min Scan# 71
Delta R.T. -0.006 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

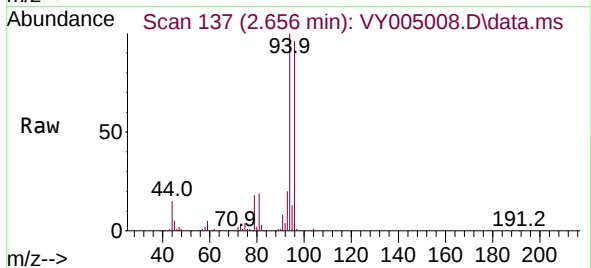
Tgt Ion: 62 Resp: 122676
Ion Ratio Lower Upper
62 100
64 30.4 25.4 38.0



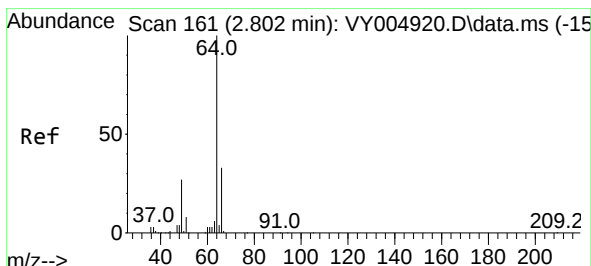
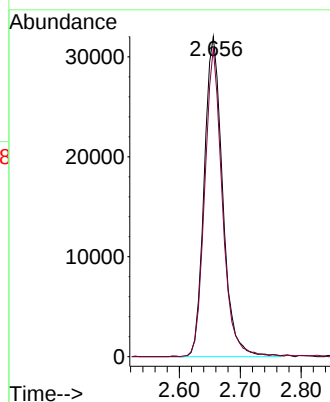
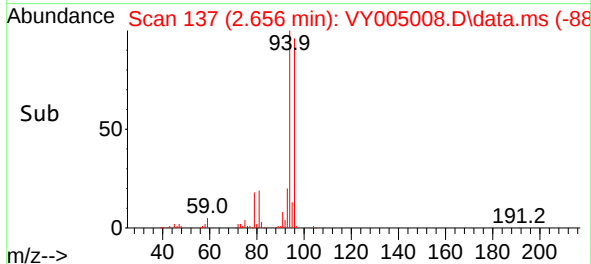


#5
Bromomethane
Concen: 48.963 ug/l
RT: 2.656 min Scan# 137
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

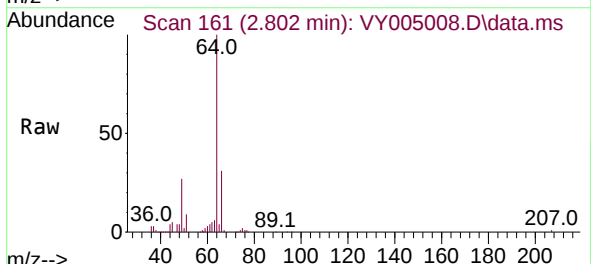
Instrument :
MSVOA_Y
ClientSampled :



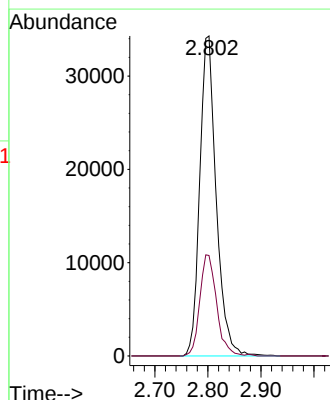
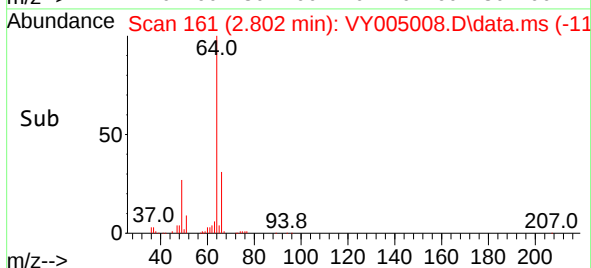
Tgt Ion: 94 Resp: 67166
Ion Ratio Lower Upper
94 100
96 96.4 78.4 117.6

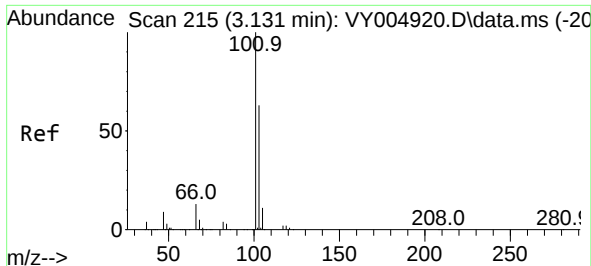


#6
Chloroethane
Concen: 50.949 ug/l
RT: 2.802 min Scan# 161
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10



Tgt Ion: 64 Resp: 73760
Ion Ratio Lower Upper
64 100
66 31.4 26.2 39.4

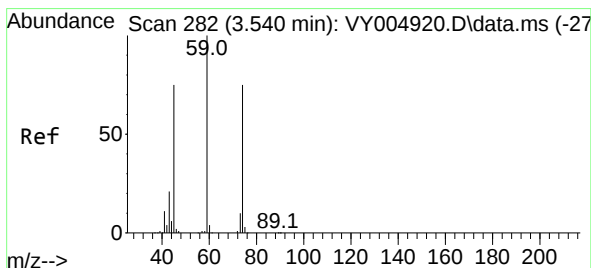
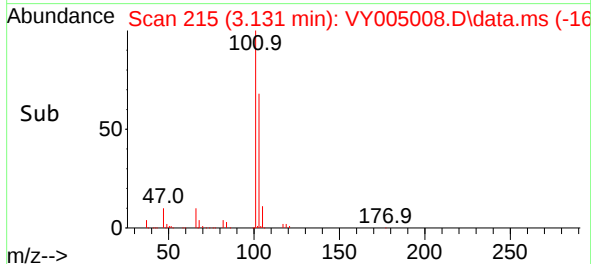
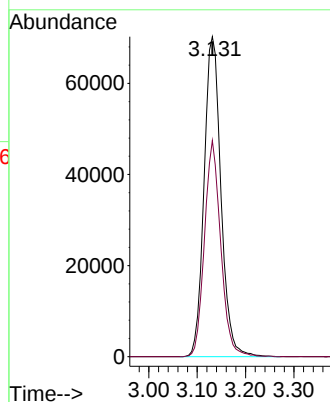
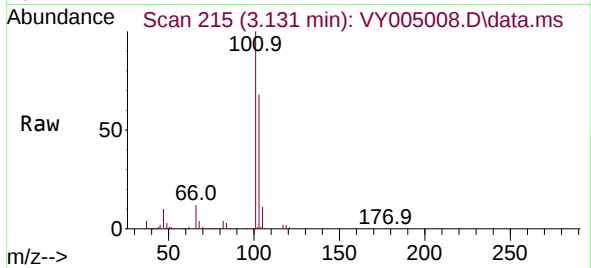




#7
Trichlorofluoromethane
Concen: 49.743 ug/l
RT: 3.131 min Scan# 215
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

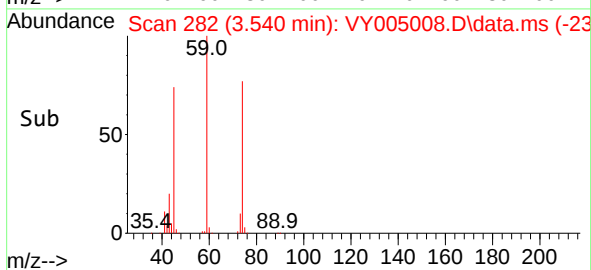
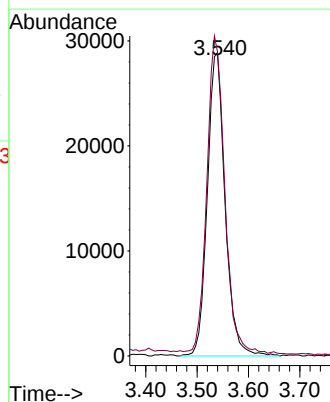
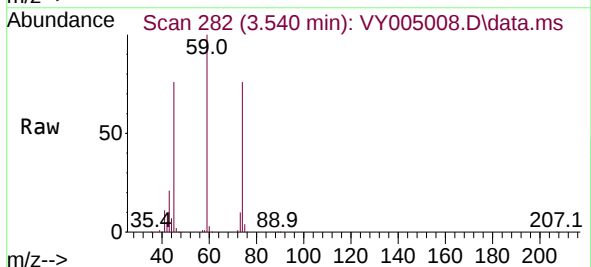
Instrument :
MSVOA_Y
ClientSampled :

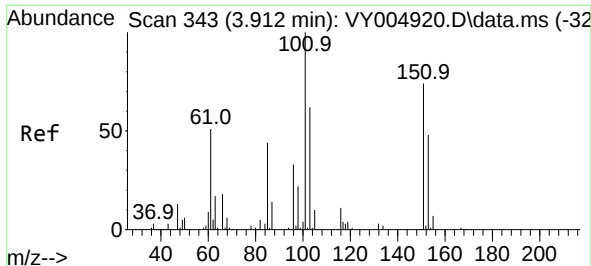
Tgt Ion:101 Resp: 170291
Ion Ratio Lower Upper
101 100
103 67.6 50.3 75.5



#8
Diethyl Ether
Concen: 52.045 ug/l
RT: 3.540 min Scan# 282
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt Ion: 74 Resp: 69178
Ion Ratio Lower Upper
74 100
45 104.9 51.9 155.7

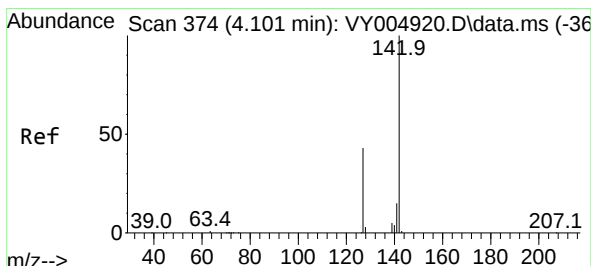
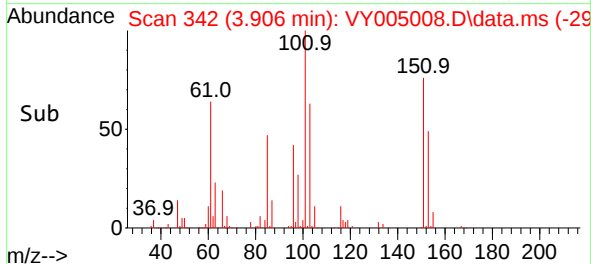
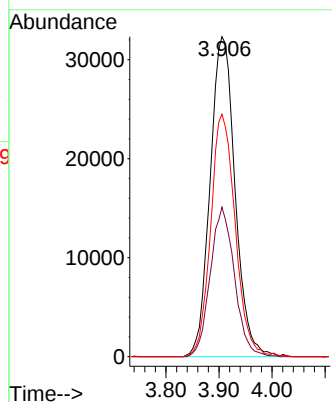
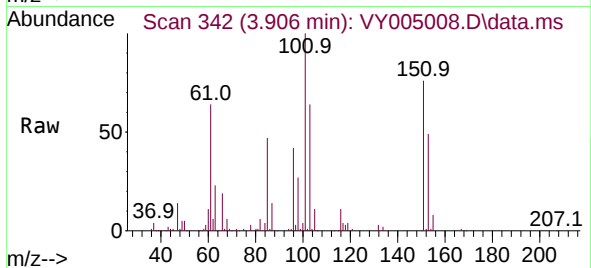




#9
1,1,2-Trichlorotrifluoroethane
Concen: 50.620 ug/l
RT: 3.906 min Scan# 342
Delta R.T. -0.006 min
Lab File: VY005008.D
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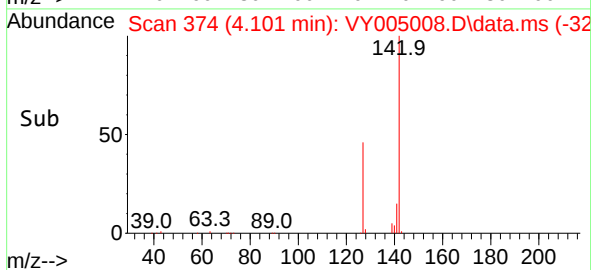
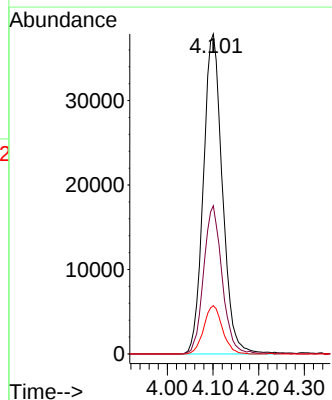
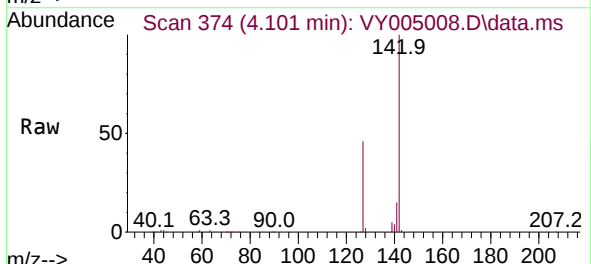
Instrument :
MSVOA_Y
ClientSampleId :

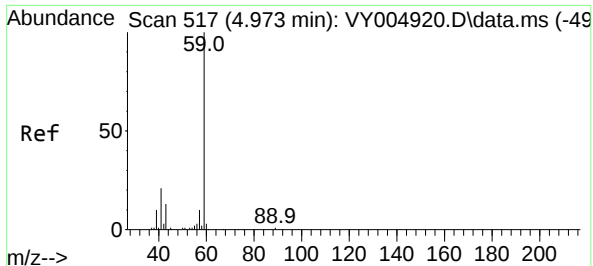
Tgt Ion:101 Resp: 105697
Ion Ratio Lower Upper
101 100
85 45.2 35.8 53.8
151 74.7 60.1 90.1



#10
Methyl Iodide
Concen: 54.883 ug/l
RT: 4.101 min Scan# 374
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt Ion:142 Resp: 109396
Ion Ratio Lower Upper
142 100
127 45.0 34.4 51.6
141 14.8 11.5 17.3



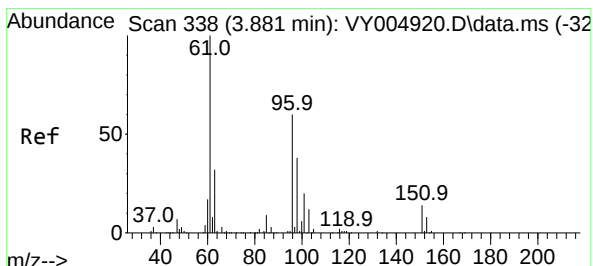
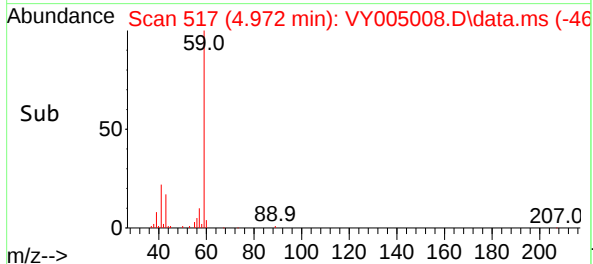
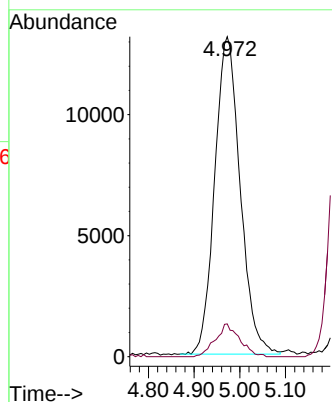
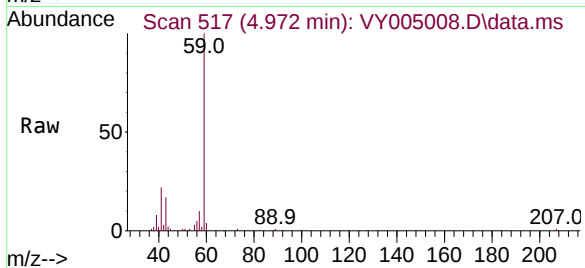


#11

Tert butyl alcohol
Concen: 205.680 ug/l
RT: 4.972 min Scan# 517
Delta R.T. -0.001 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Instrument :
MSVOA_Y
ClientSampled :

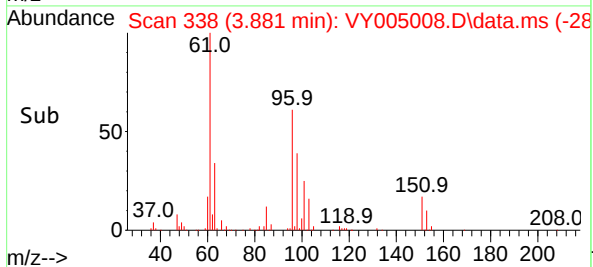
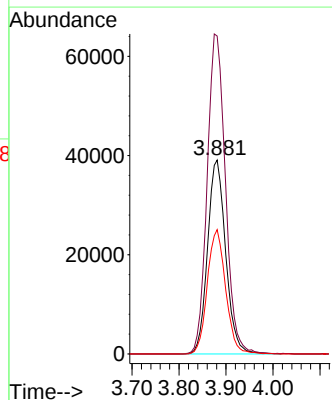
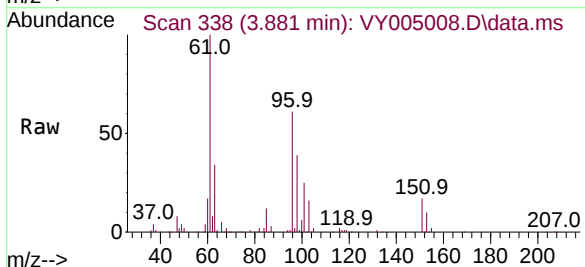
Tgt Ion: 59 Resp: 50738
Ion Ratio Lower Upper
59 100
57 9.8 7.7 11.5

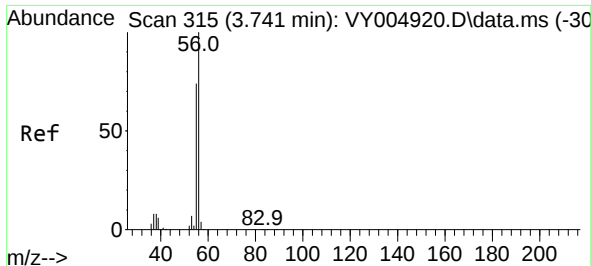


#12

1,1-Dichloroethene
Concen: 50.272 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt Ion: 96 Resp: 104829
Ion Ratio Lower Upper
96 100
61 164.0 132.2 198.4
98 64.1 49.8 74.6

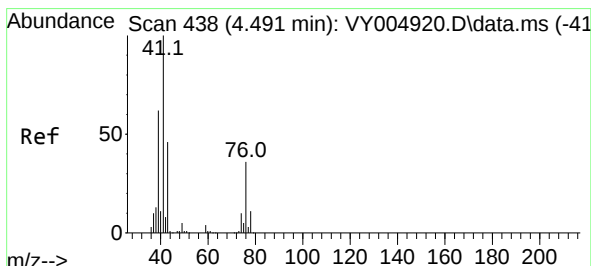
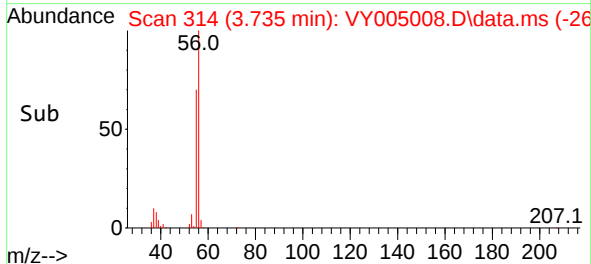
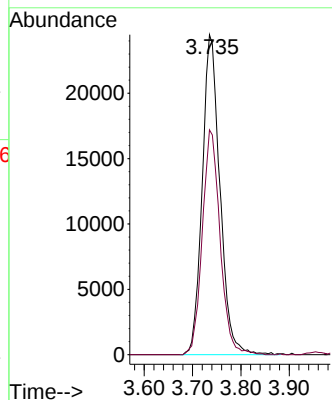
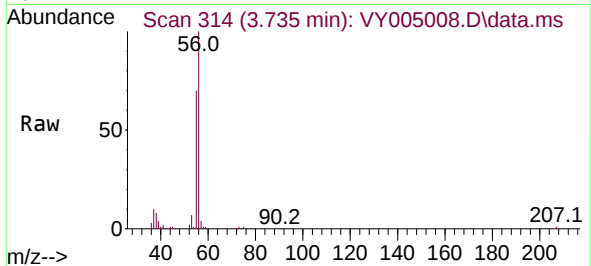




#13
Acrolein
Concen: 282.630 ug/l
RT: 3.735 min Scan# 314
Delta R.T. -0.006 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

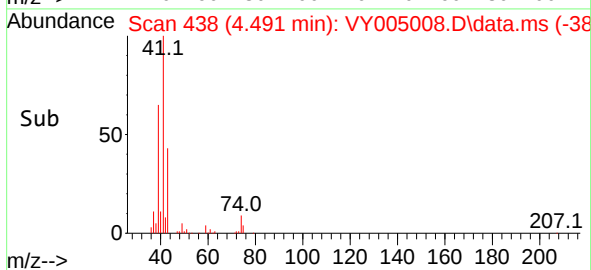
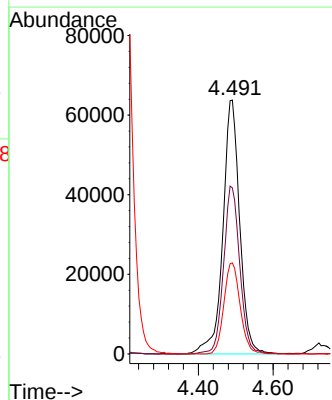
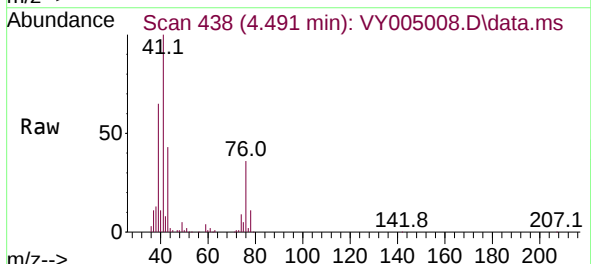
Instrument :
MSVOA_Y
ClientSampled :

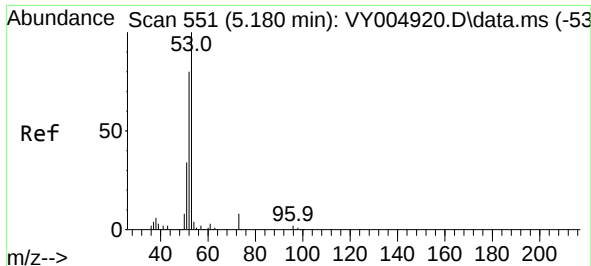
Tgt Ion: 56 Resp: 62259
Ion Ratio Lower Upper
56 100
55 70.5 55.4 83.2



#14
Allyl chloride
Concen: 52.573 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

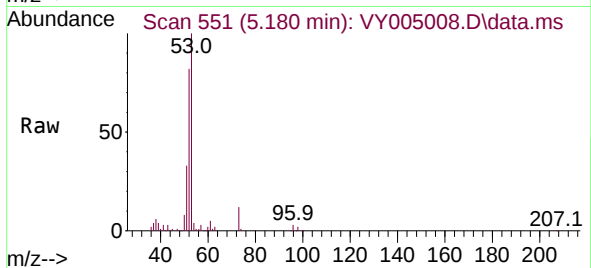
Tgt Ion: 41 Resp: 199878
Ion Ratio Lower Upper
41 100
39 63.8 50.6 75.8
76 34.7 27.6 41.4



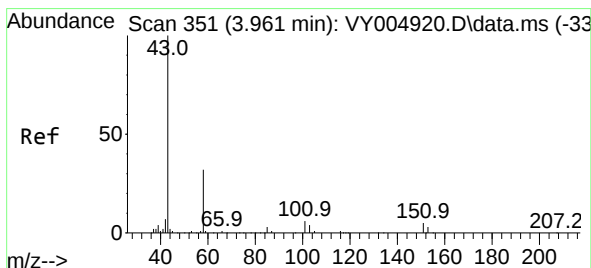
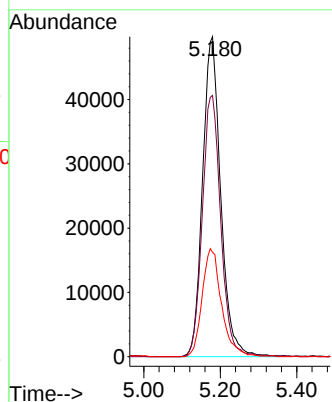
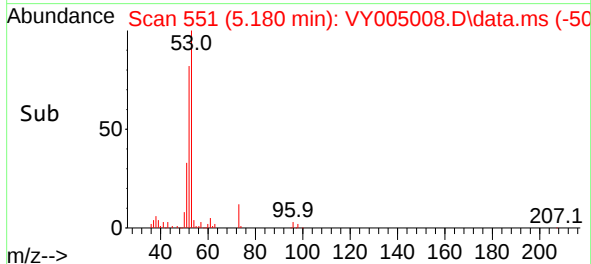


#15
Acrylonitrile
Concen: 262.371 ug/l
RT: 5.180 min Scan# 551
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

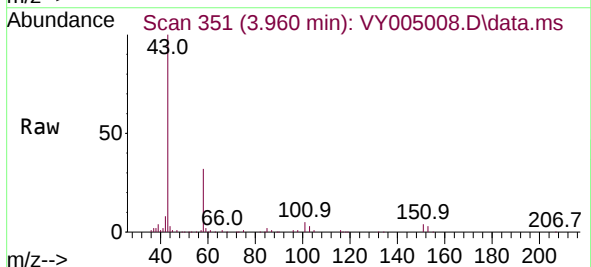
Instrument :
MSVOA_Y
ClientSampled :



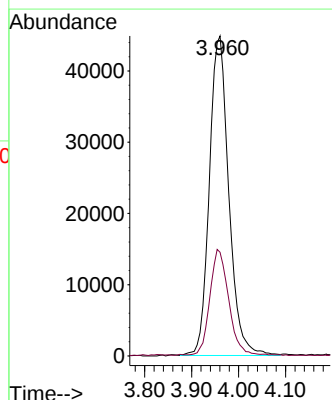
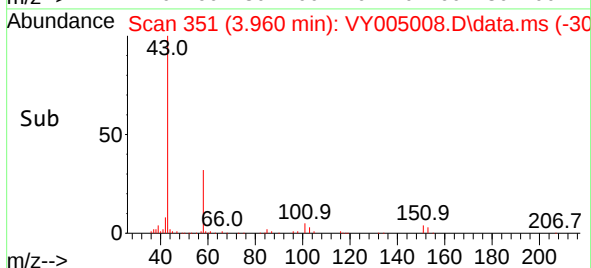
Tgt Ion: 53	Resp: 163993
Ion Ratio	Lower Upper
53 100	
52 82.7	64.5 96.7
51 36.1	28.6 42.8

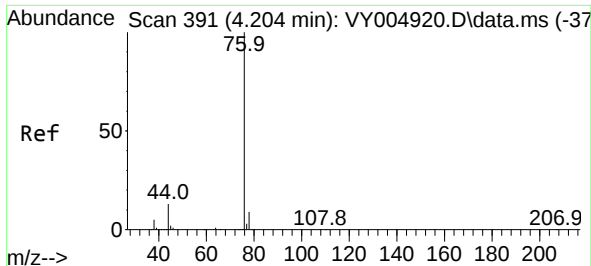


#16
Acetone
Concen: 249.195 ug/l
RT: 3.960 min Scan# 351
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10



Tgt Ion: 43	Resp: 128676
Ion Ratio	Lower Upper
43 100	
58 32.1	25.3 37.9

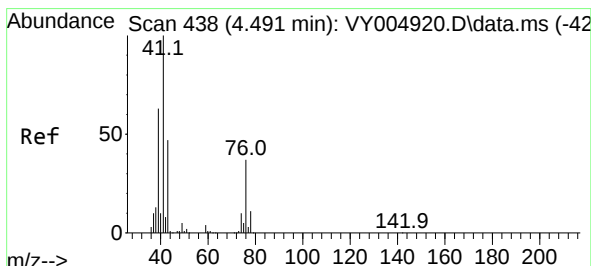
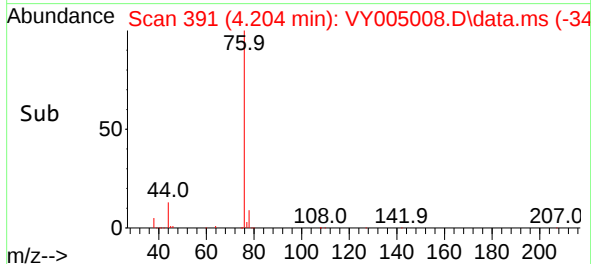
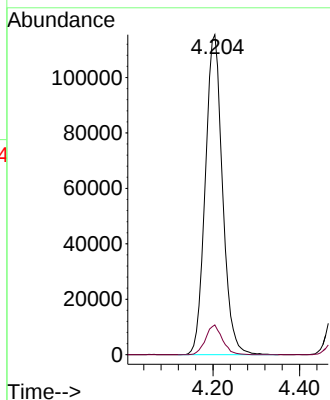
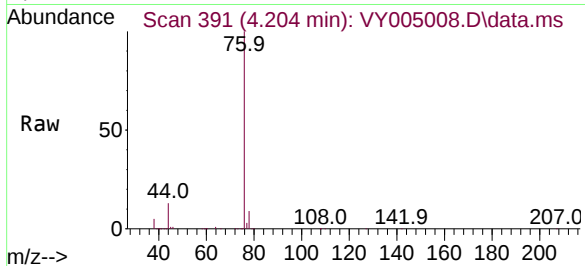




#17
Carbon Disulfide
Concen: 49.669 ug/l
RT: 4.204 min Scan# 391
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

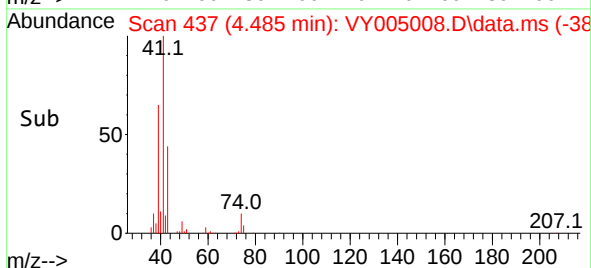
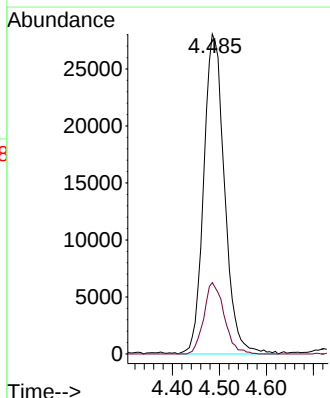
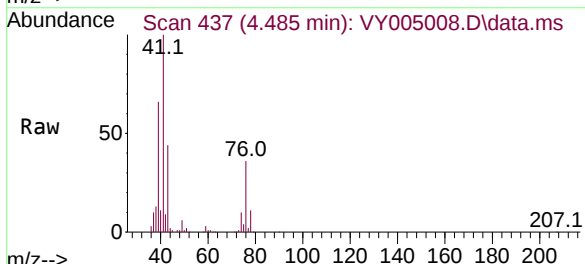
Instrument :
MSVOA_Y
ClientSampled :

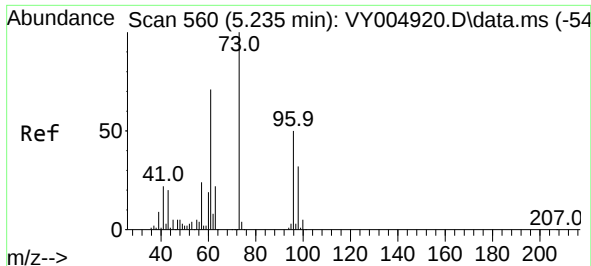
Tgt Ion: 76 Resp: 318499
Ion Ratio Lower Upper
76 100
78 9.3 7.6 11.4



#18
Methyl Acetate
Concen: 52.093 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.006 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt Ion: 43 Resp: 86201
Ion Ratio Lower Upper
43 100
74 21.8 18.0 27.0





#19

Methyl tert-butyl Ether

Concen: 52.300 ug/l

RT: 5.228 min Scan# 559

Delta R.T. -0.006 min

Lab File: VY005008.D

Acq: 07 Jun 2021 21:10

Instrument :

MSVOA_Y

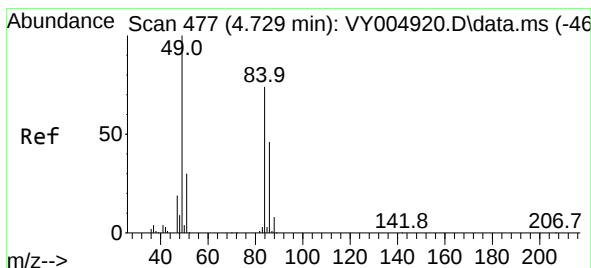
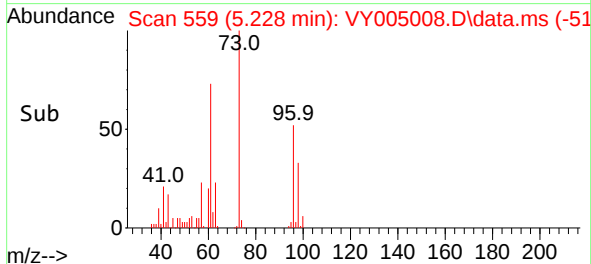
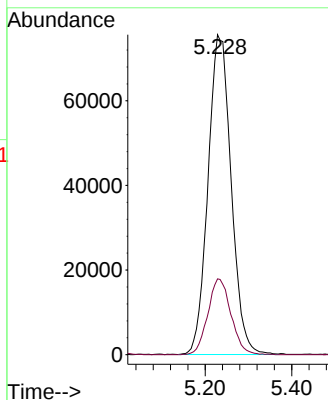
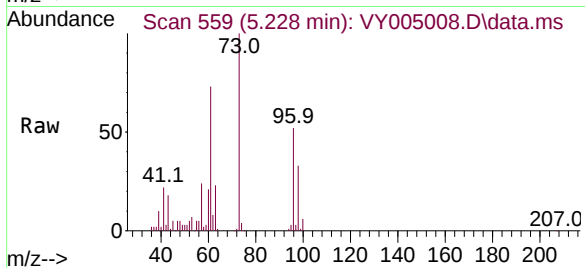
ClientSampled :

Tgt Ion: 73 Resp: 280732

Ion Ratio Lower Upper

73 100

57 23.7 19.3 28.9



#20

Methylene Chloride

Concen: 57.993 ug/l

RT: 4.729 min Scan# 477

Delta R.T. -0.000 min

Lab File: VY005008.D

Acq: 07 Jun 2021 21:10

Tgt Ion: 84 Resp: 141763

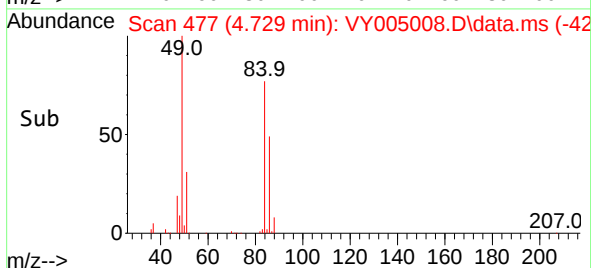
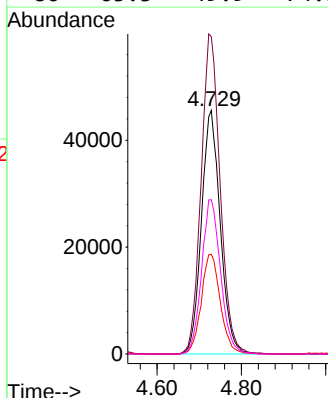
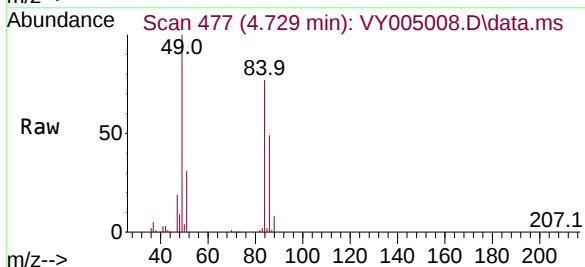
Ion Ratio Lower Upper

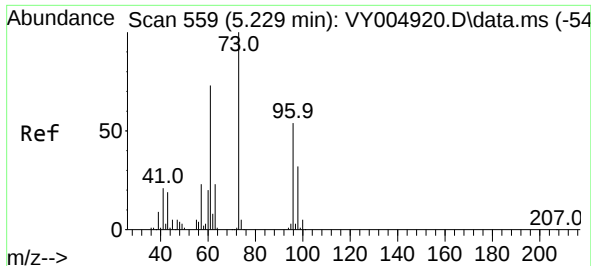
84 100

49 130.3 108.0 162.0

51 40.9 32.6 48.8

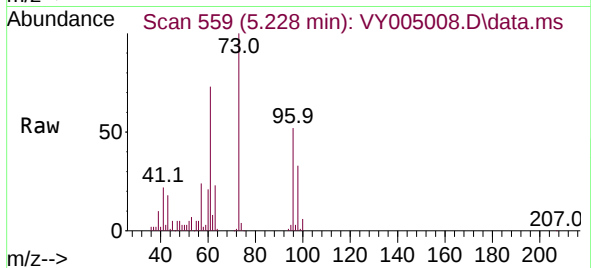
86 63.3 49.9 74.9



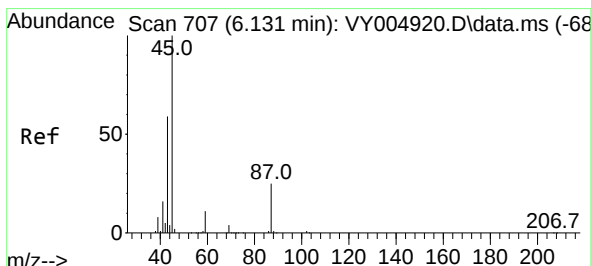
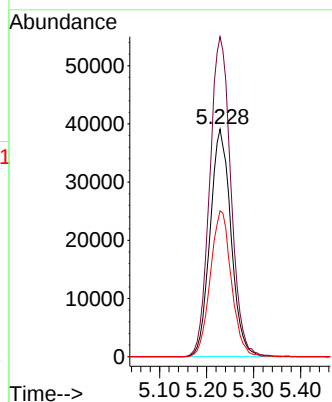
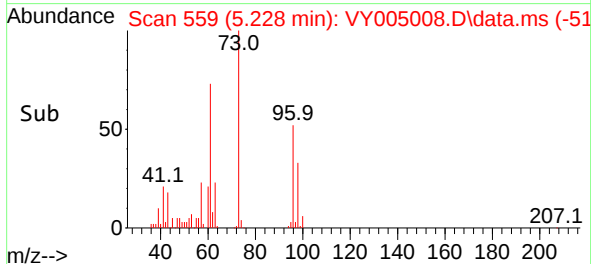


#21
trans-1,2-Dichloroethene
Concen: 51.640 ug/l
RT: 5.228 min Scan# 559
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

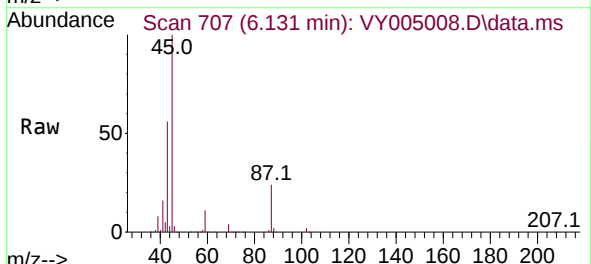
Instrument :
MSVOA_Y
ClientSampleId :



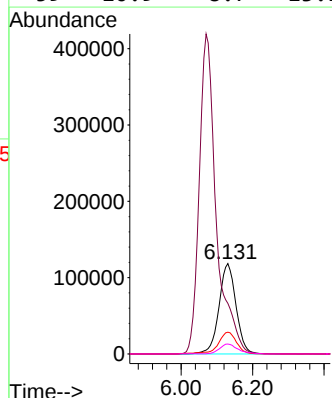
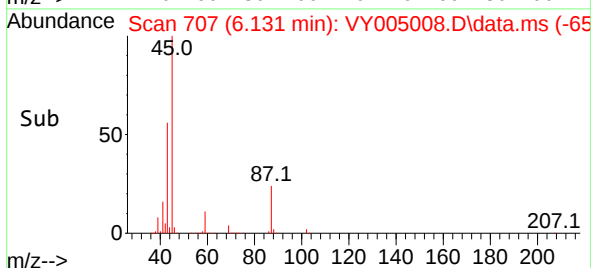
Tgt Ion: 96 Resp: 120873
Ion Ratio Lower Upper
96 100
61 140.6 109.4 164.0
98 64.1 48.2 72.2

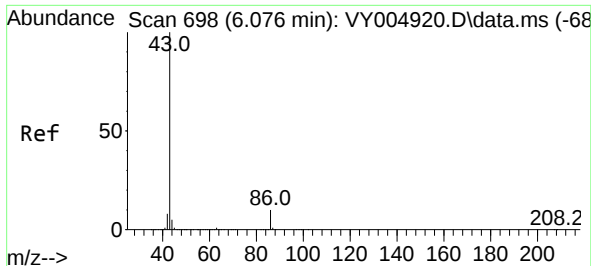


#22
Diisopropyl ether
Concen: 56.218 ug/l
RT: 6.131 min Scan# 707
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10



Tgt Ion: 45 Resp: 392371
Ion Ratio Lower Upper
45 100
43 55.7 47.8 71.6
87 24.1 20.5 30.7
59 10.9 8.7 13.1



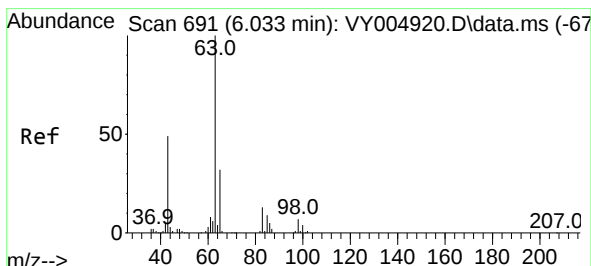
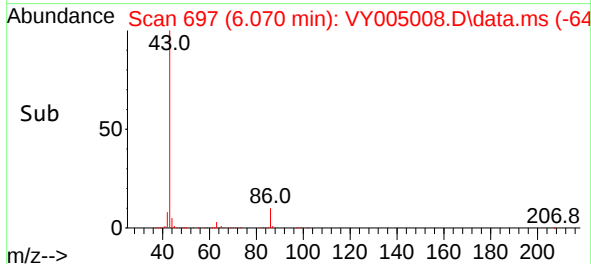
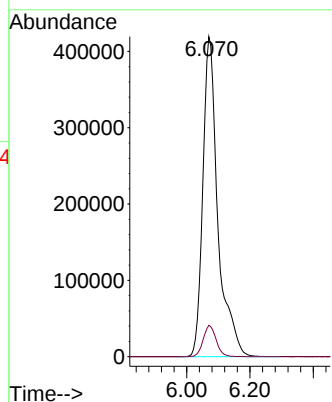
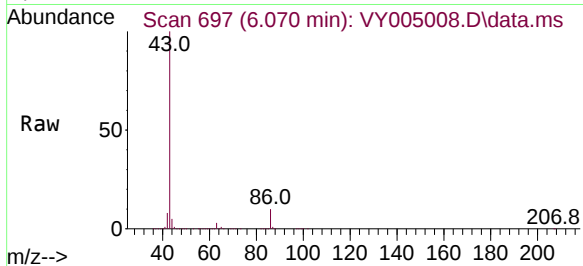


#23
 Vinyl Acetate
 Concen: 272.772 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. -0.006 min
 Lab File: VY005008.D
 Acq: 07 Jun 2021 21:10

Instrument :
 MSVOA_Y
 ClientSampled :

Tgt Ion: 43 Resp: 1385123

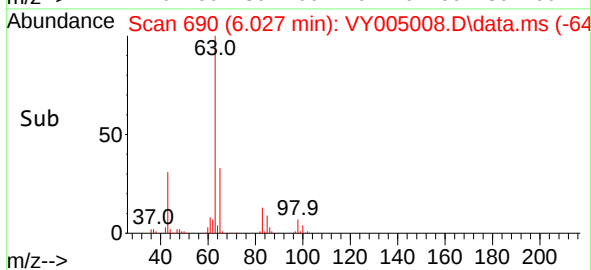
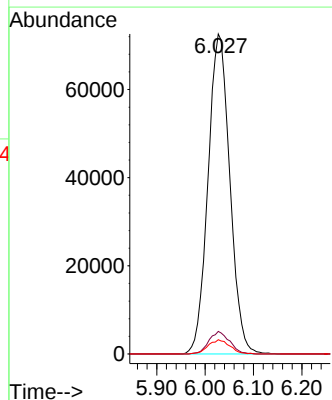
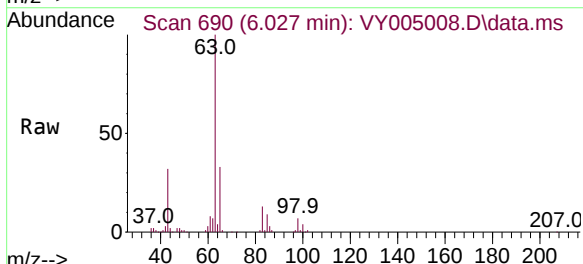
Ion	Ratio	Lower	Upper
43	100		
86	9.8	8.0	12.0

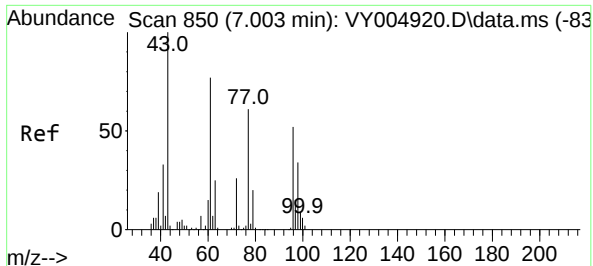


#24
 1,1-Dichloroethane
 Concen: 54.211 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. -0.006 min
 Lab File: VY005008.D
 Acq: 07 Jun 2021 21:10

Tgt Ion: 63 Resp: 227721

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.3	9.9
100	4.4	2.1	6.3





#25

2-Butanone

Concen: 264.504 ug/l

RT: 6.996 min Scan# 849

Delta R.T. -0.006 min

Lab File: VY005008.D

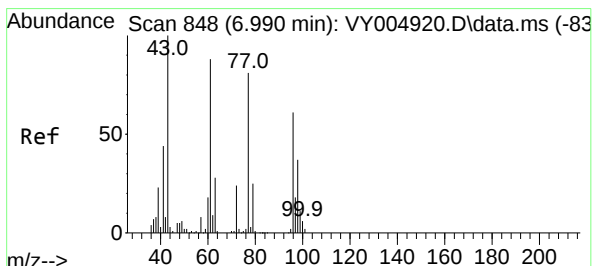
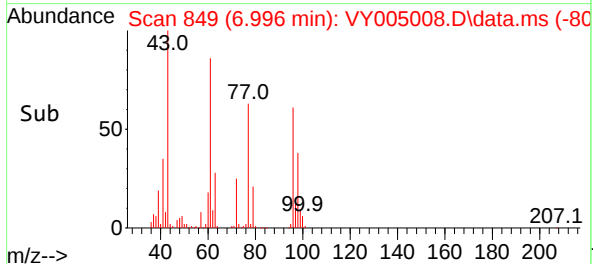
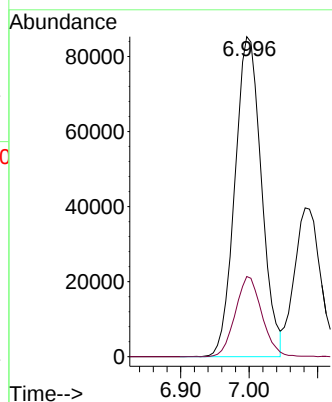
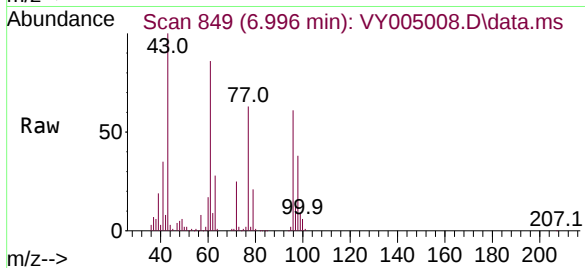
Acq: 07 Jun 2021 21:10

Tgt Ion: 43 Resp: 229665

Ion Ratio Lower Upper

43 100

72 25.0 20.6 31.0



#26

2,2-Dichloropropane

Concen: 47.597 ug/l

RT: 6.990 min Scan# 848

Delta R.T. -0.000 min

Lab File: VY005008.D

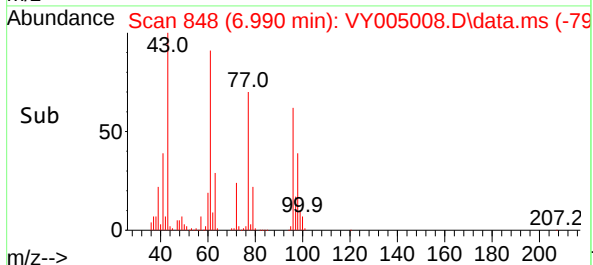
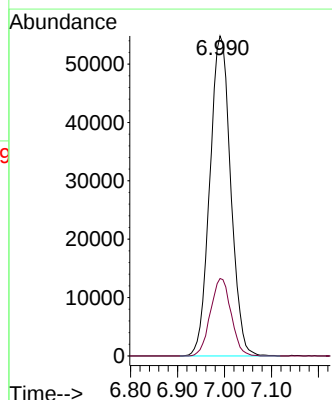
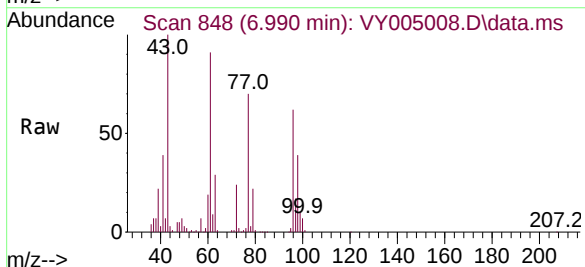
Acq: 07 Jun 2021 21:10

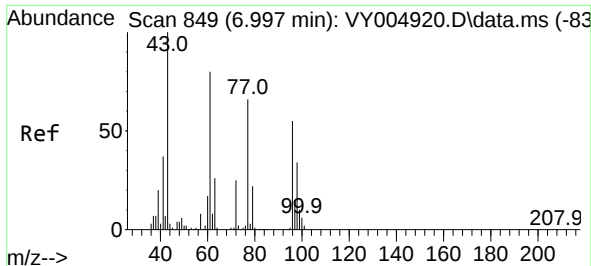
Tgt Ion: 77 Resp: 168986

Ion Ratio Lower Upper

77 100

97 23.9 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 54.144 ug/l

RT: 6.996 min Scan# 849

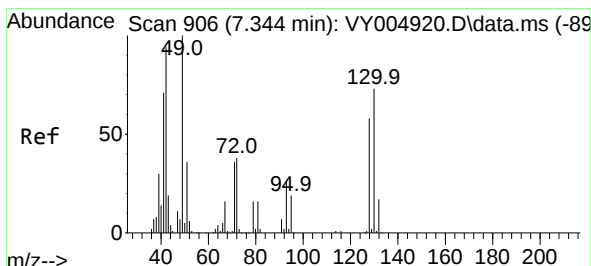
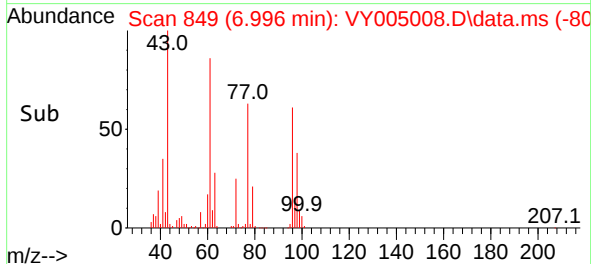
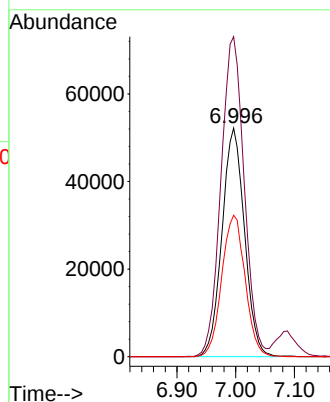
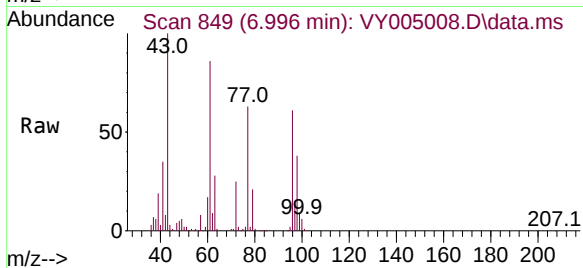
Delta R.T. -0.000 min

Lab File: VY005008.D

Acq: 07 Jun 2021 21:10

Instrument :
MSVOA_Y
ClientSampled :

Tgt Ion:	96	Resp:	138880
Ion	Ratio	Lower	Upper
96	100		
61	144.5	0.0	293.8
98	64.2	0.0	128.6



#28

Bromochloromethane

Concen: 52.648 ug/l

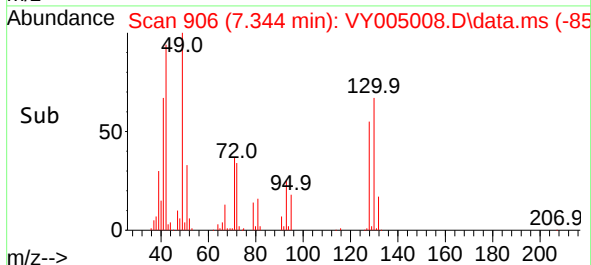
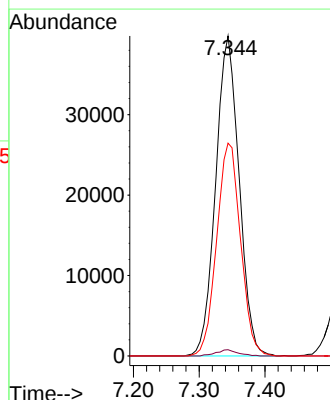
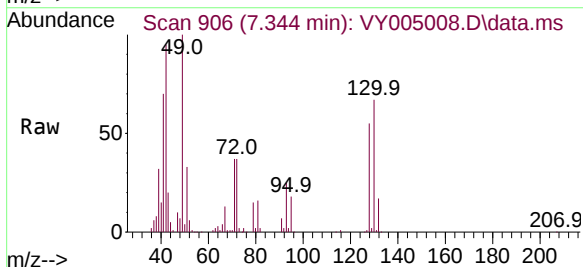
RT: 7.344 min Scan# 906

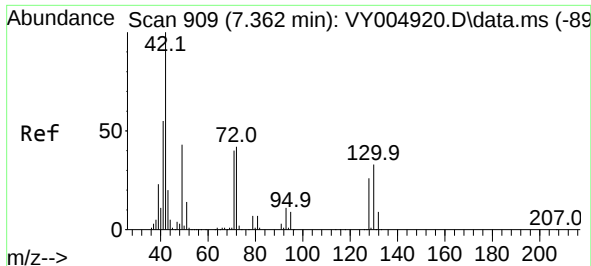
Delta R.T. -0.000 min

Lab File: VY005008.D

Acq: 07 Jun 2021 21:10

Tgt Ion:	49	Resp:	98796
Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	4.0
130	67.6	57.0	85.6





#29

Tetrahydrofuran

Concen: 262.952 ug/l

RT: 7.356 min Scan# 908

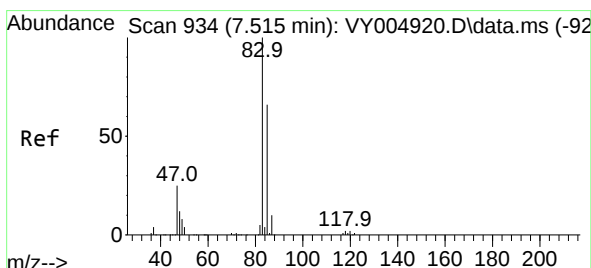
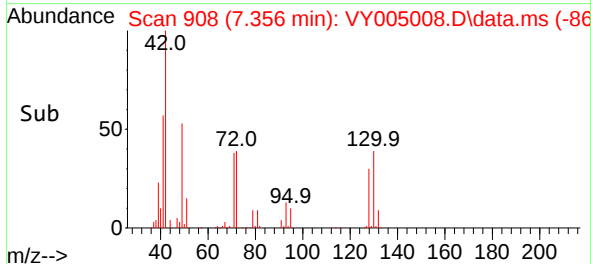
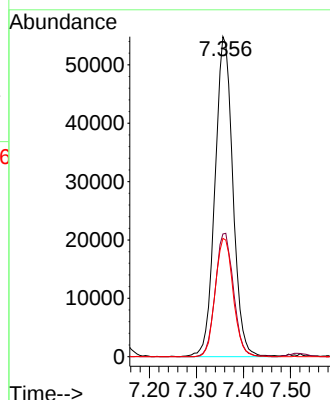
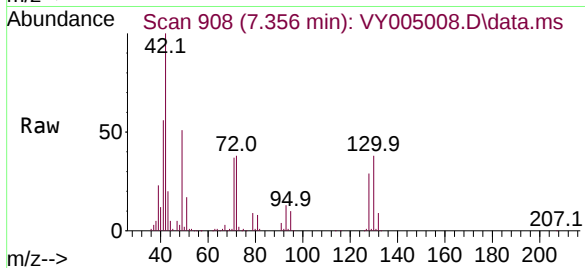
Delta R.T. -0.006 min

Lab File: VY005008.D

Acq: 07 Jun 2021 21:10

Instrument :
MSVOA_Y
ClientSampled :

Tgt Ion:	42	Resp:	145207
Ion	Ratio	Lower	Upper
42	100		
72	39.1	32.6	49.0
71	37.1	30.9	46.3



#30

Chloroform

Concen: 55.571 ug/l

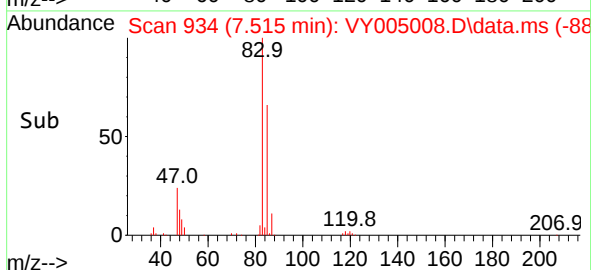
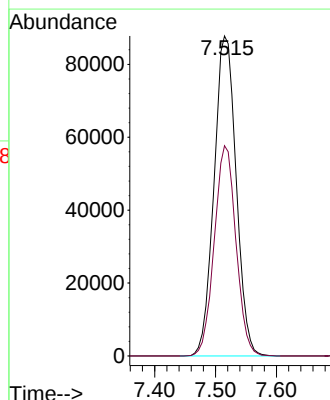
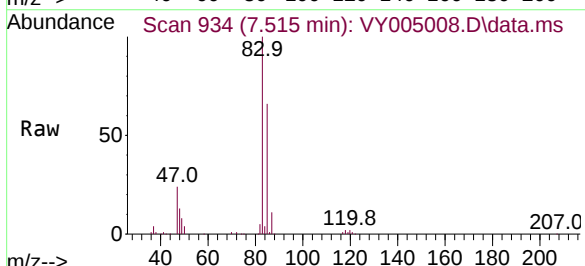
RT: 7.515 min Scan# 934

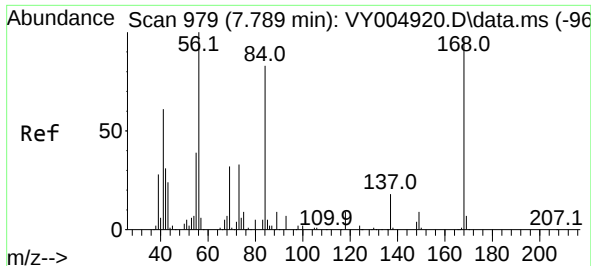
Delta R.T. -0.000 min

Lab File: VY005008.D

Acq: 07 Jun 2021 21:10

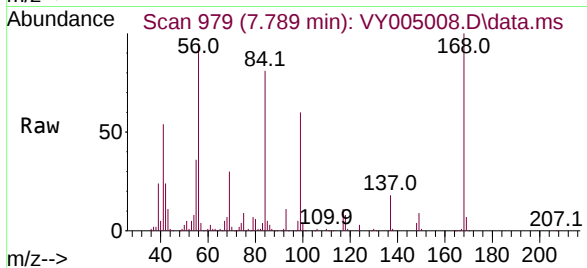
Tgt Ion:	83	Resp:	221349
Ion	Ratio	Lower	Upper
83	100		
85	65.7	52.6	78.8



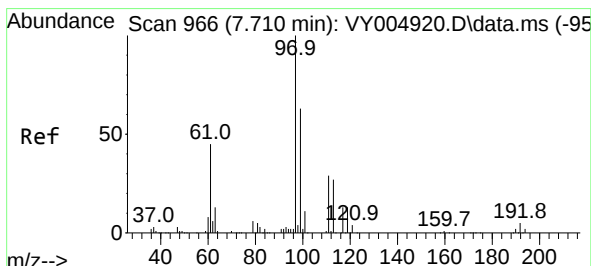
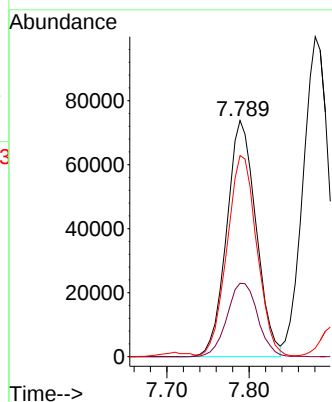
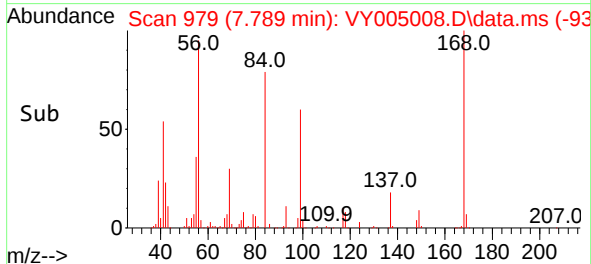


#31
Cyclohexane
Concen: 48.681 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

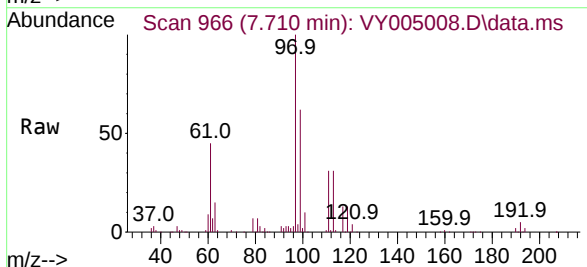
Instrument :
MSVOA_Y
ClientSampleId :



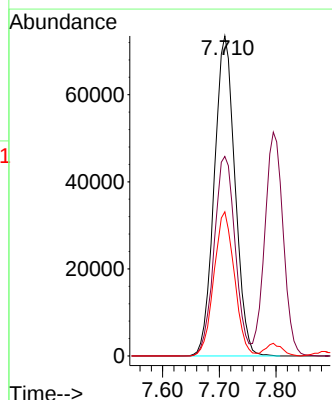
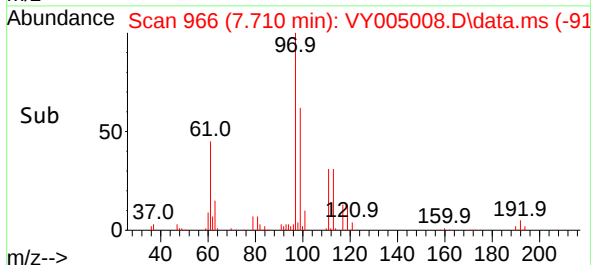
Tgt Ion:	56	Resp:	183849
Ion Ratio	Lower	Upper	
56	100		
69	31.1	25.3	37.9
84	83.8	66.2	99.4

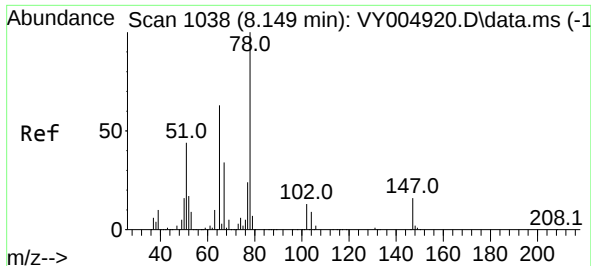


#32
1,1,1-Trichloroethane
Concen: 53.428 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10



Tgt Ion:	97	Resp:	186681
Ion Ratio	Lower	Upper	
97	100		
99	63.2	51.4	77.0
61	44.6	35.4	53.2

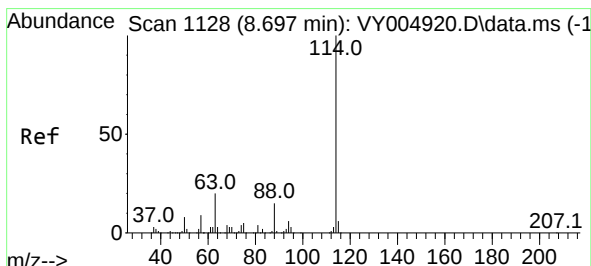
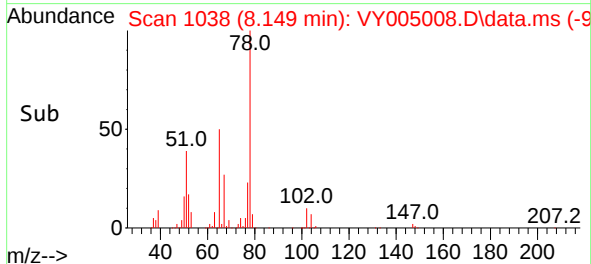
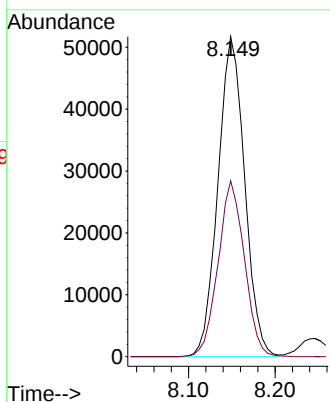
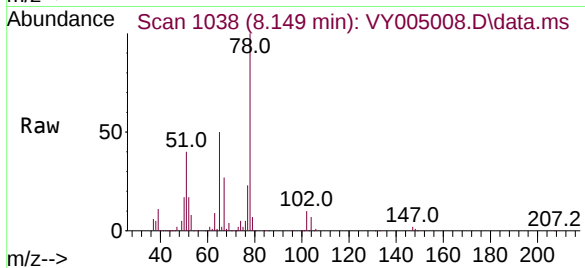




#33
1,2-Dichloroethane-d4
Concen: 51.688 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

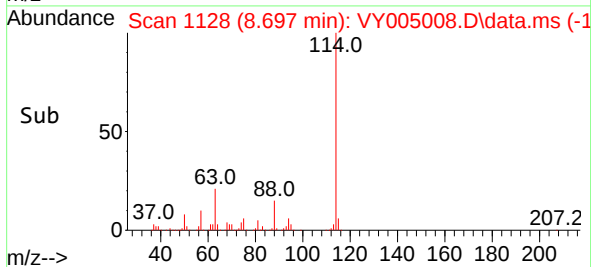
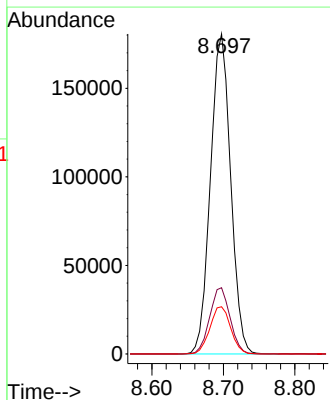
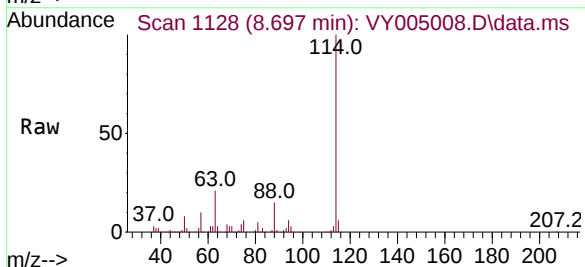
Instrument :
MSVOA_Y
ClientSampled :

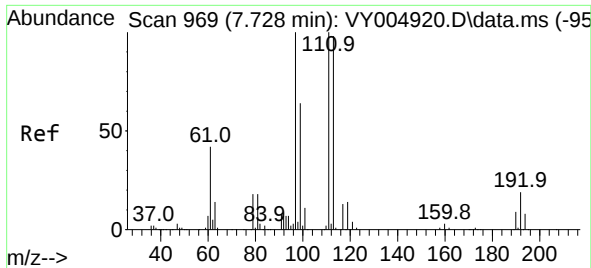
Tgt Ion: 65 Resp: 110874
Ion Ratio Lower Upper
65 100
67 54.1 0.0 110.6



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt Ion: 114 Resp: 354150
Ion Ratio Lower Upper
114 100
63 20.7 0.0 41.0
88 14.7 0.0 30.6

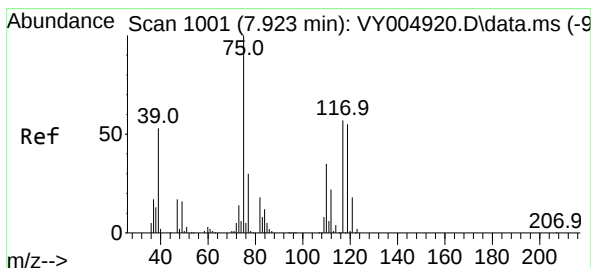
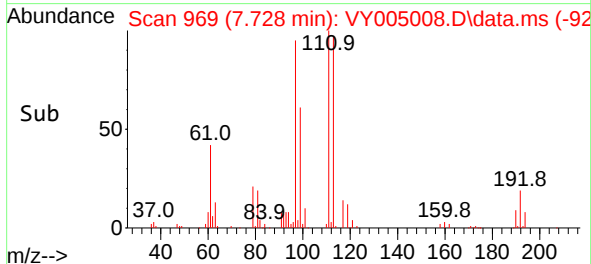
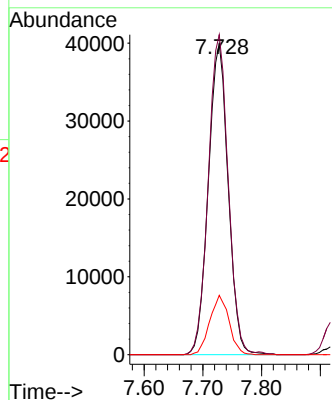
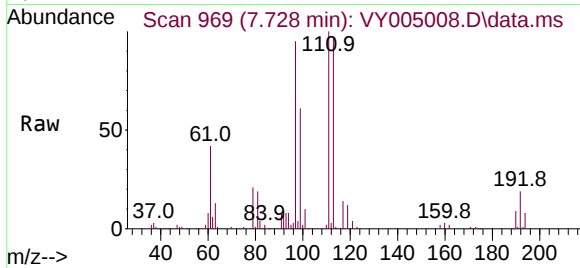




#35
Dibromofluoromethane
Concen: 49.152 ug/l
RT: 7.728 min Scan# 969
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

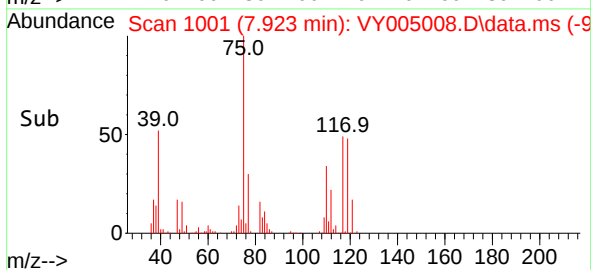
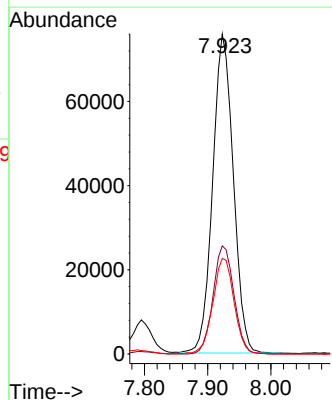
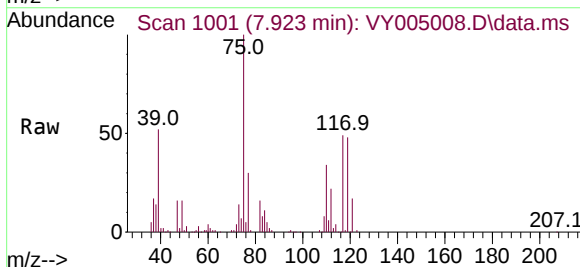
Instrument :
MSVOA_Y
ClientSampleId :

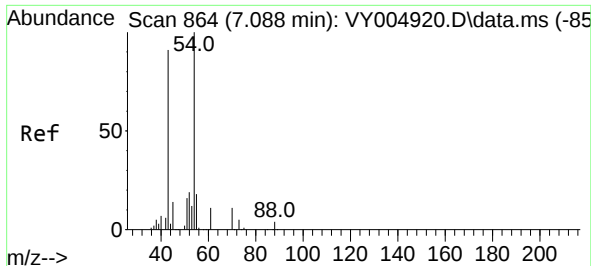
Tgt Ion:	113	Resp:	93653
Ion	Ratio	Lower	Upper
113	100		
111	103.5	81.8	122.8
192	18.5	15.3	22.9



#36
1,1-Dichloropropene
Concen: 49.518 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt Ion:	75	Resp:	171628
Ion	Ratio	Lower	Upper
75	100		
110	34.2	17.5	52.5
77	30.9	25.1	37.7





#37

Ethyl Acetate

Concen: 47.257 ug/l

RT: 7.082 min Scan# 863

Delta R.T. -0.006 min

Lab File: VY005008.D

Acq: 07 Jun 2021 21:10

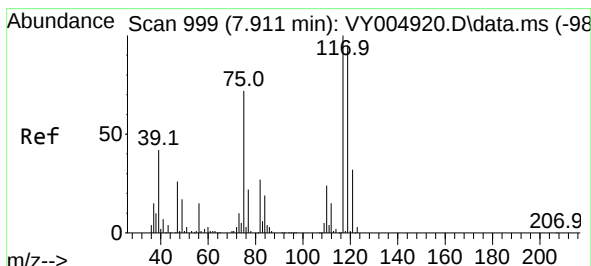
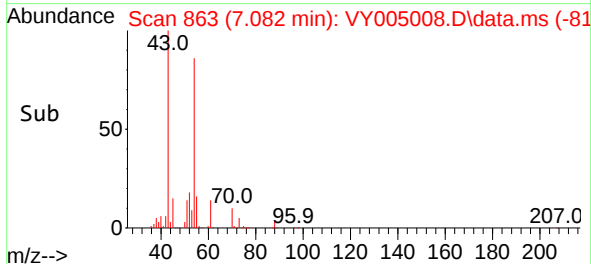
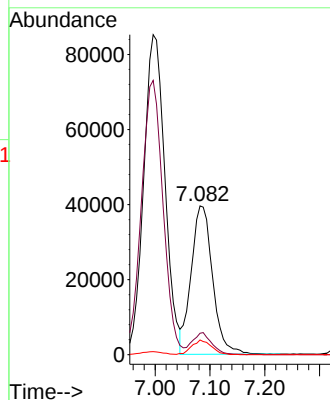
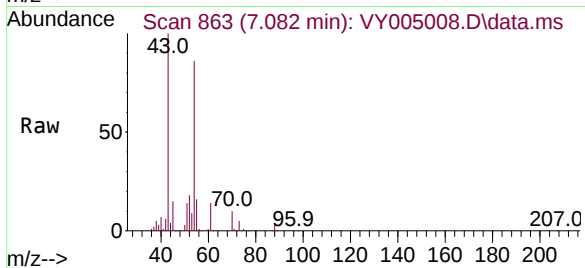
Tgt Ion: 43 Resp: 107741

Ion Ratio Lower Upper

43 100

61 13.7 10.5 15.7

70 9.1 7.9 11.9



#38

Carbon Tetrachloride

Concen: 51.031 ug/l

RT: 7.905 min Scan# 998

Delta R.T. -0.006 min

Lab File: VY005008.D

Acq: 07 Jun 2021 21:10

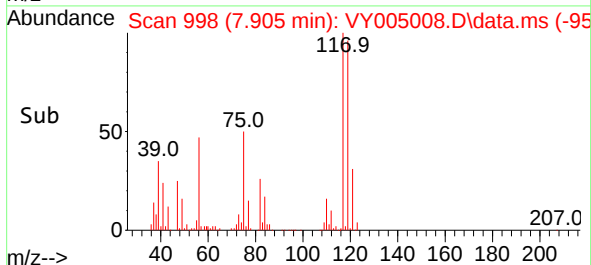
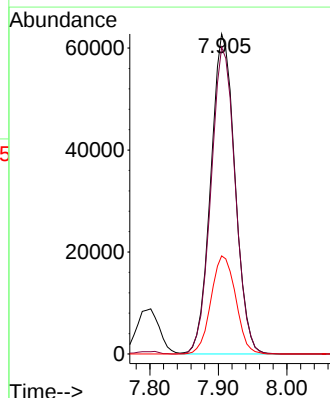
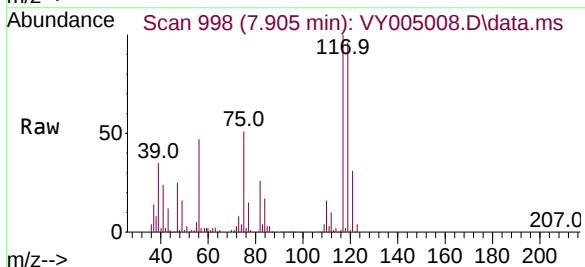
Tgt Ion: 117 Resp: 153929

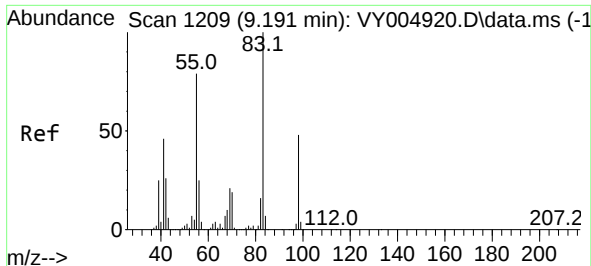
Ion Ratio Lower Upper

117 100

119 95.8 76.1 114.1

121 30.6 25.5 38.3





#39

Methylcyclohexane

Concen: 49.345 ug/l

RT: 9.185 min Scan# 1208

Delta R.T. -0.006 min

Lab File: VY005008.D

Acq: 07 Jun 2021 21:10

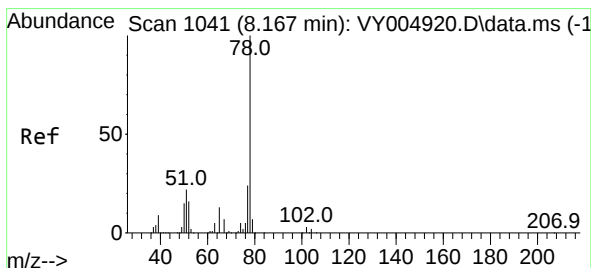
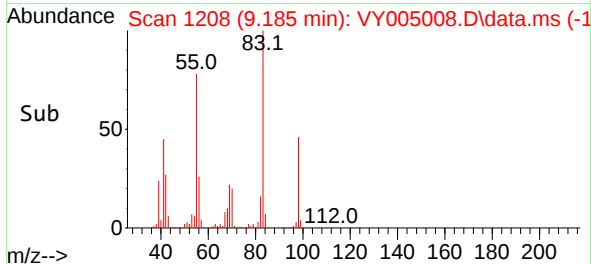
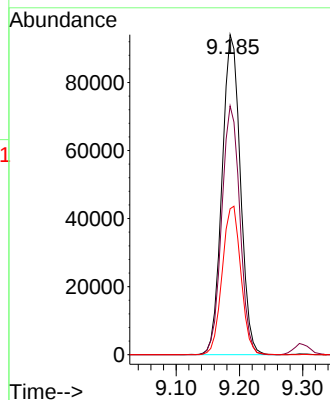
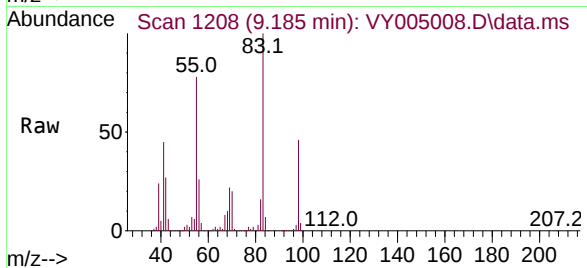
Tgt Ion: 83 Resp: 188917

Ion Ratio Lower Upper

83 100

55 77.8 63.1 94.7

98 45.6 38.6 58.0



#40

Benzene

Concen: 51.771 ug/l

RT: 8.167 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VY005008.D

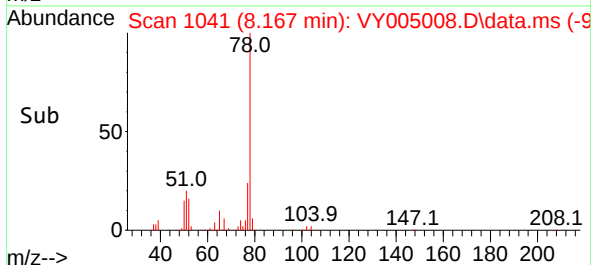
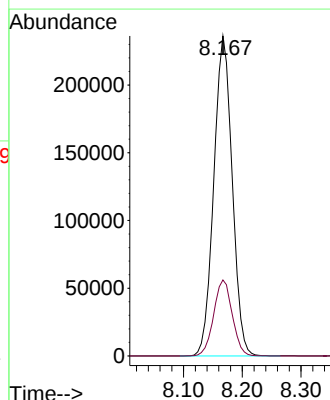
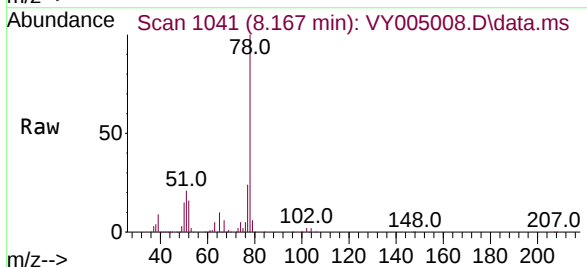
Acq: 07 Jun 2021 21:10

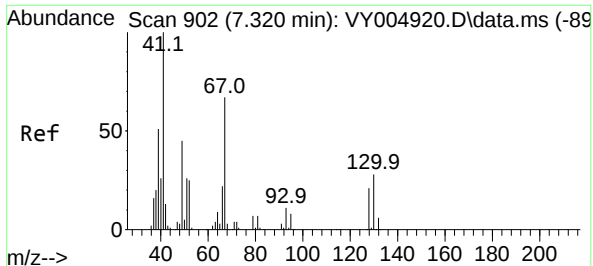
Tgt Ion: 78 Resp: 513417

Ion Ratio Lower Upper

78 100

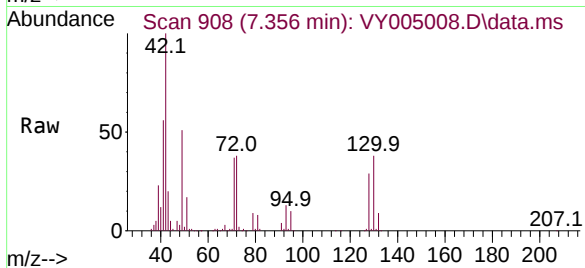
77 23.8 19.4 29.2



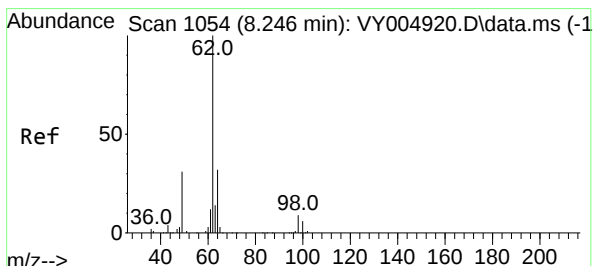
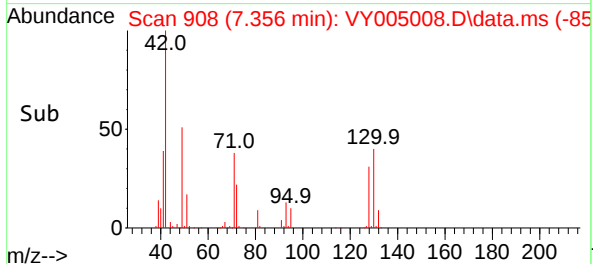
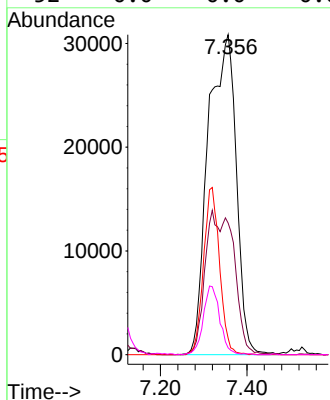


#41
Methacrylonitrile
Concen: 110.560 ug/l
RT: 7.356 min Scan# 908
Delta R.T. 0.036 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Instrument :
MSVOA_Y
ClientSampled :

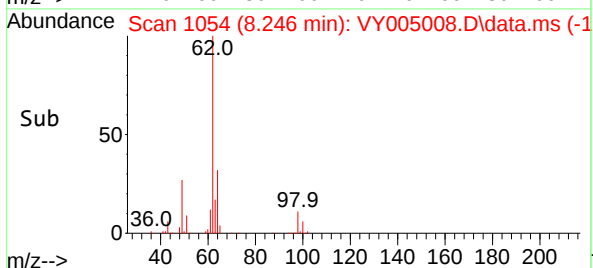
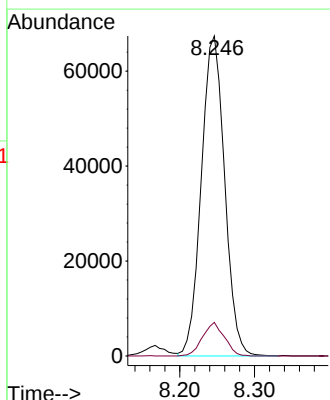
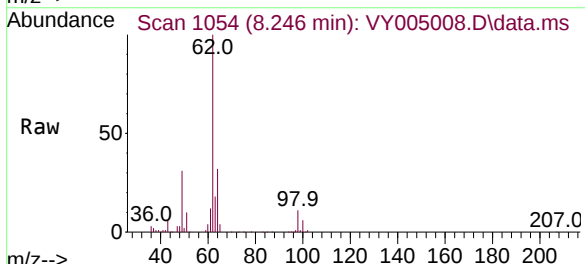


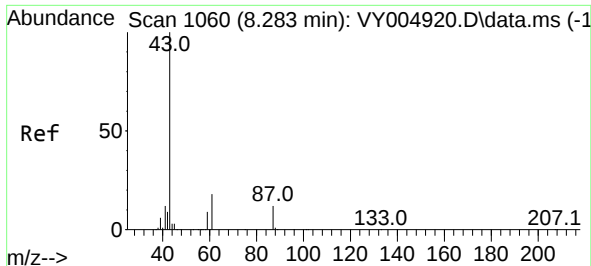
Tgt Ion: 41 Resp: 138572
Ion Ratio Lower Upper
41 100
39 0.0 0.0 0.0
67 0.0 0.0 0.0
52 0.0 0.0 0.0



#42
1,2-Dichloroethane
Concen: 51.078 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt Ion: 62 Resp: 146236
Ion Ratio Lower Upper
62 100
98 9.8 0.0 19.2

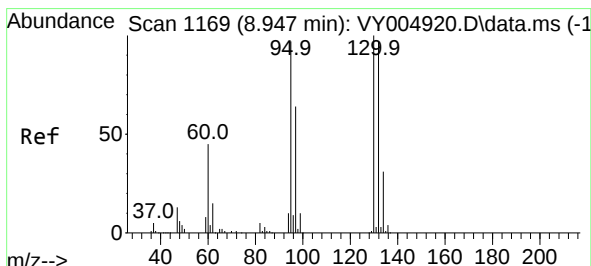
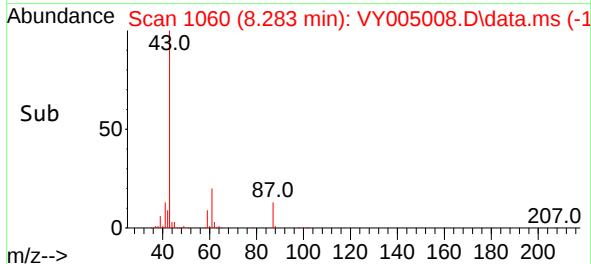
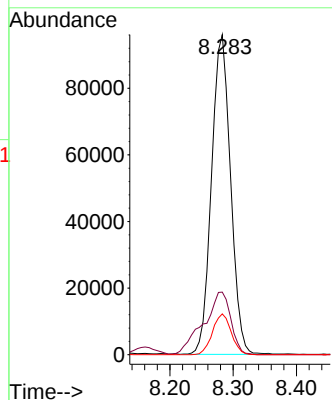
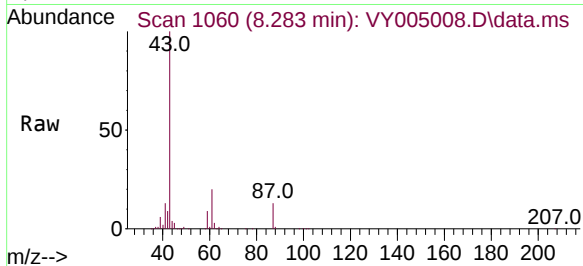




#43
Isopropyl Acetate
Concen: 48.988 ug/l
RT: 8.283 min Scan# 1060
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

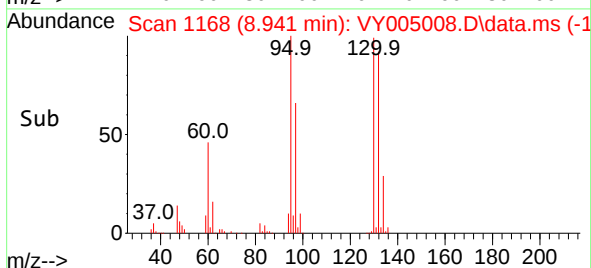
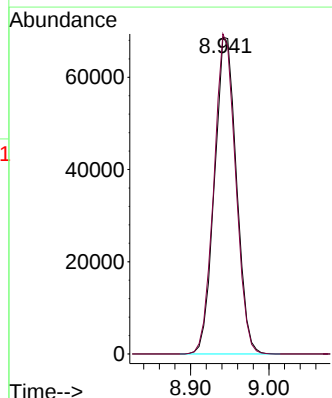
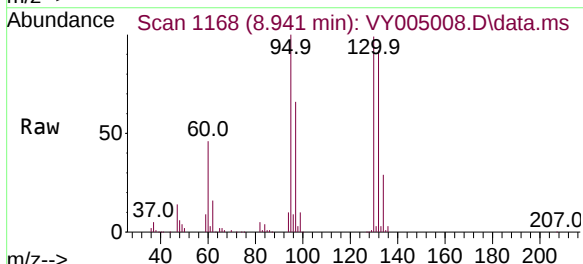
Instrument :
MSVOA_Y
ClientSampled :

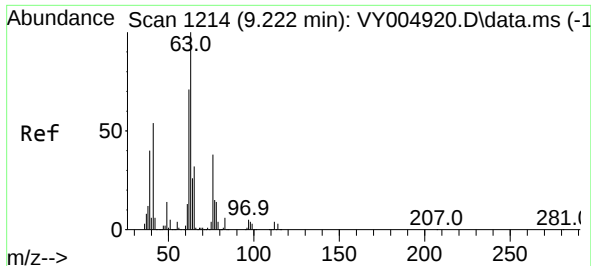
Tgt Ion: 43 Resp: 200512
Ion Ratio Lower Upper
43 100
61 28.1 21.7 32.5
87 12.5 9.6 14.4



#44
Trichloroethene
Concen: 51.606 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.006 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt Ion:130 Resp: 133944
Ion Ratio Lower Upper
130 100
95 101.0 0.0 194.0



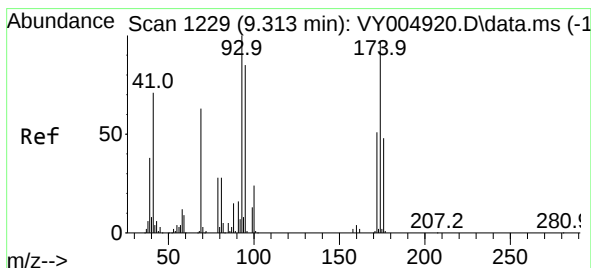
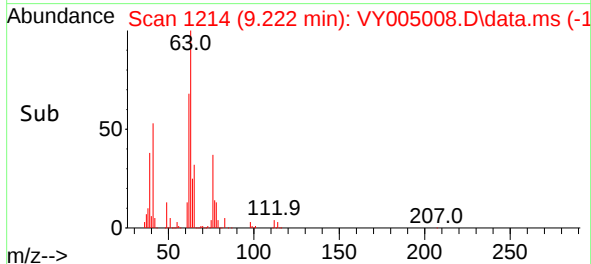
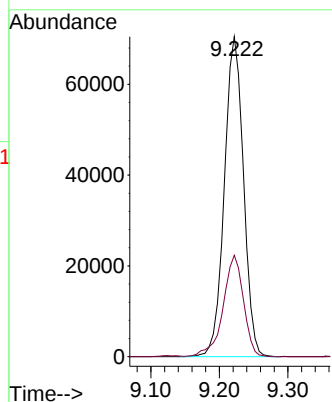
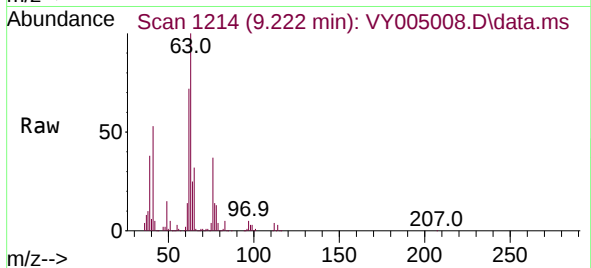


#45

1,2-Dichloropropane
Concen: 52.549 ug/l
RT: 9.222 min Scan# 1214
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Instrument :
MSVOA_Y
ClientSampled :

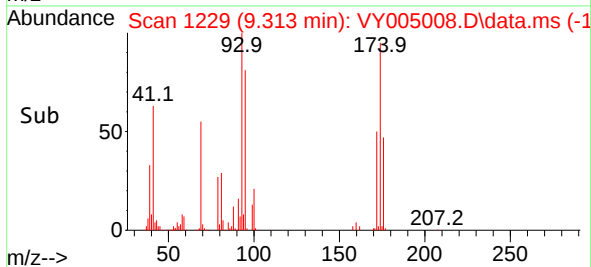
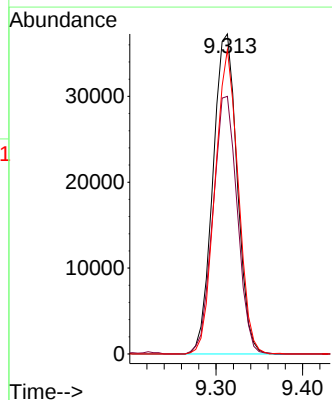
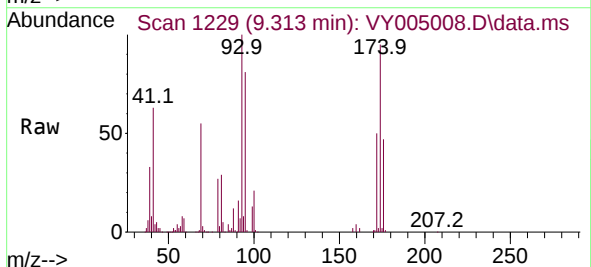
Tgt Ion: 63 Resp: 136392
Ion Ratio Lower Upper
63 100
65 31.7 25.4 38.2

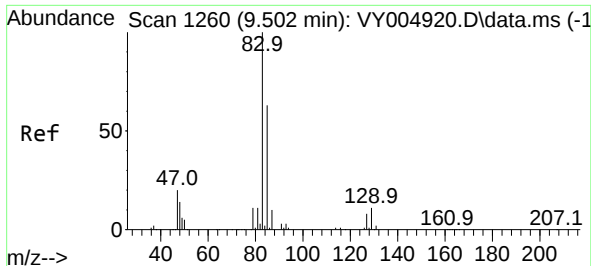


#46

Dibromomethane
Concen: 52.220 ug/l
RT: 9.313 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt Ion: 93 Resp: 72386
Ion Ratio Lower Upper
93 100
95 80.8 66.3 99.5
174 90.9 75.0 112.6

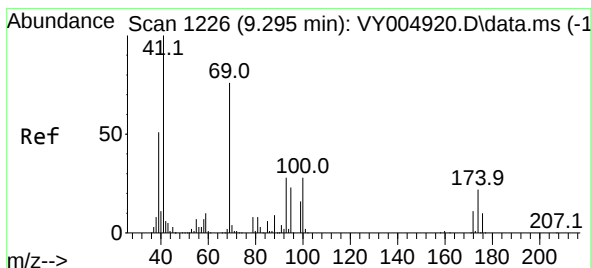
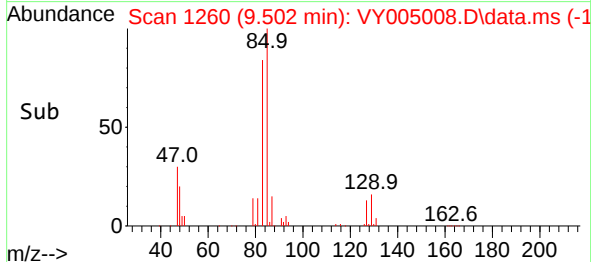
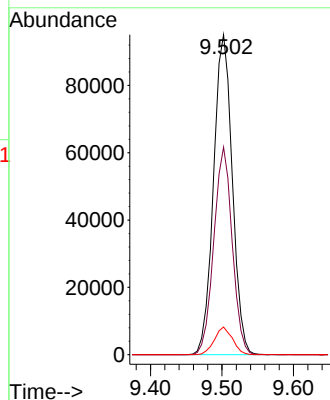
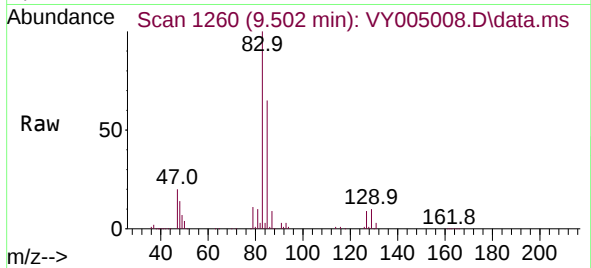




#47
Bromodichloromethane
Concen: 53.229 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

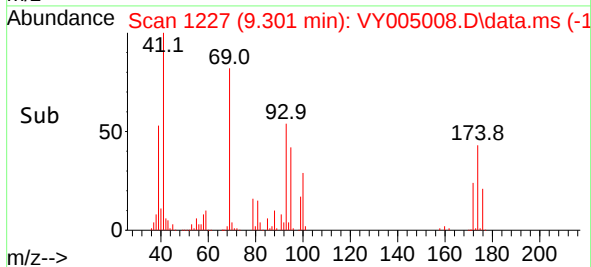
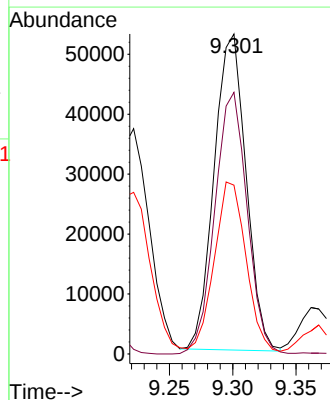
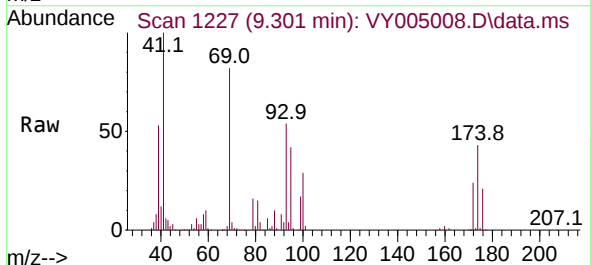
Instrument :
MSVOA_Y
ClientSampled :

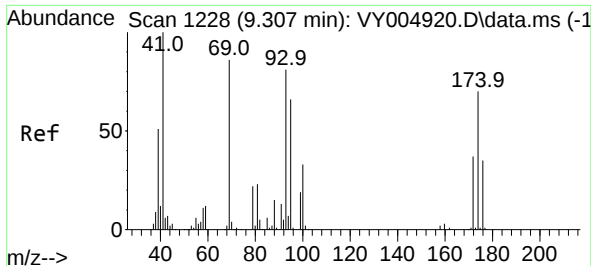
Tgt Ion: 83 Resp: 173230
Ion Ratio Lower Upper
83 100
85 64.9 50.8 76.2
127 8.6 6.7 10.1



#48
Methyl methacrylate
Concen: 49.678 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. 0.006 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt Ion: 41 Resp: 92516
Ion Ratio Lower Upper
41 100
69 84.0 66.3 99.5
39 55.0 44.3 66.5

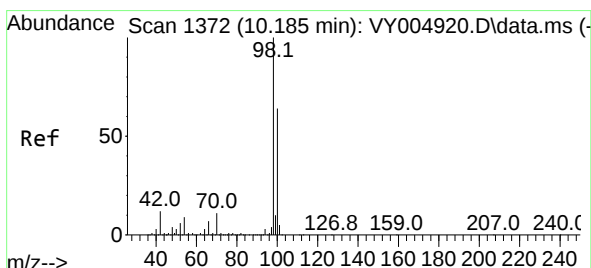
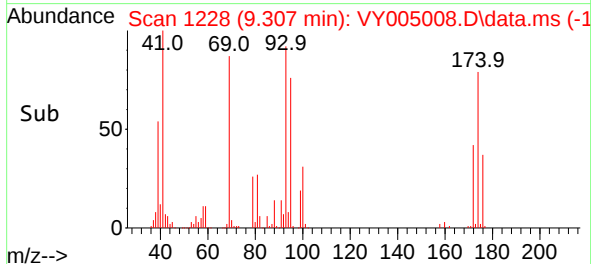
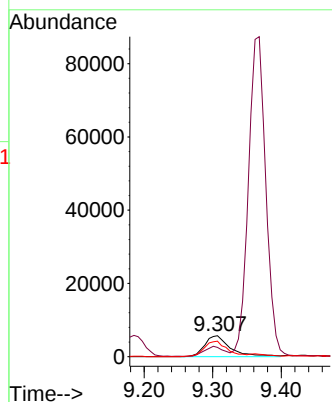
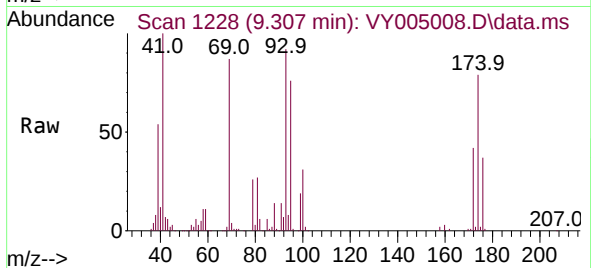




#49
1,4-Dioxane
Concen: 898.686 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

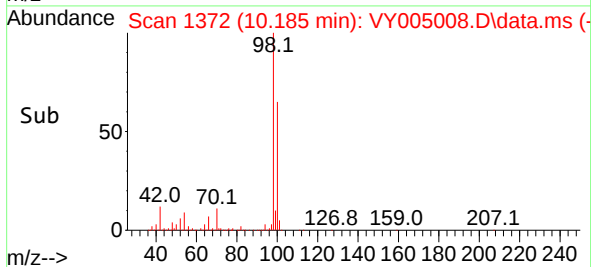
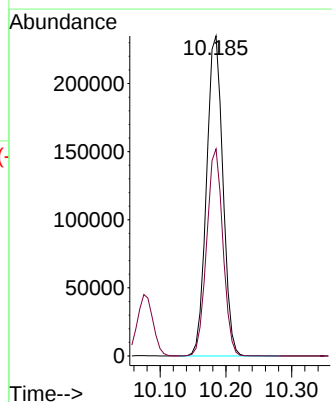
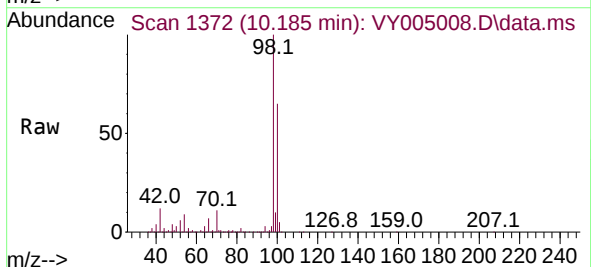
Instrument :
MSVOA_Y
ClientSampled :

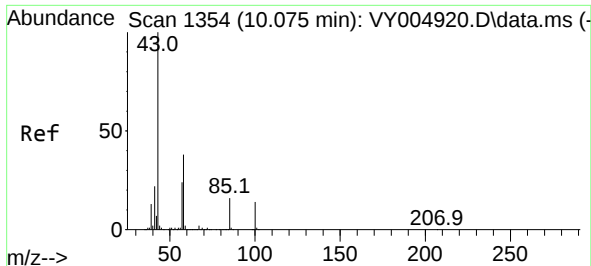
Tgt Ion: 88 Resp: 15040
Ion Ratio Lower Upper
88 100
43 35.4 26.6 40.0
58 66.5 53.6 80.4



#50
Toluene-d8
Concen: 51.282 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt Ion: 98 Resp: 405805
Ion Ratio Lower Upper
98 100
100 64.2 51.8 77.6

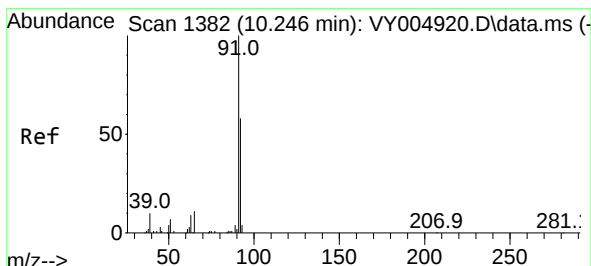
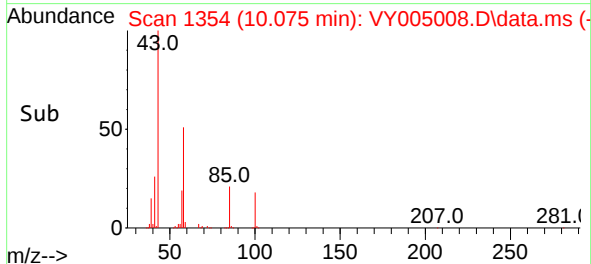
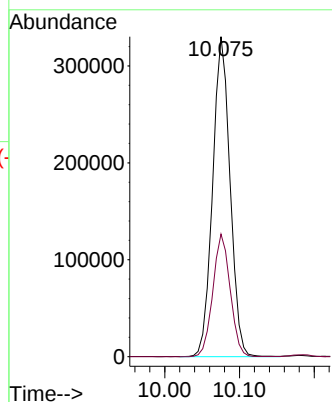
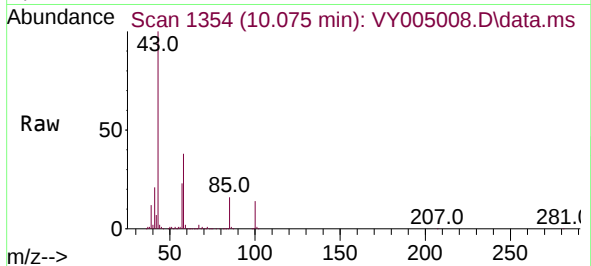




#51
4-Methyl-2-Pentanone
Concen: 250.058 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

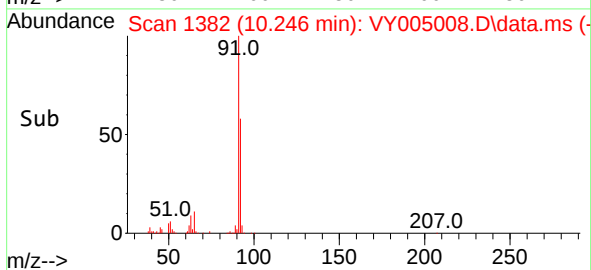
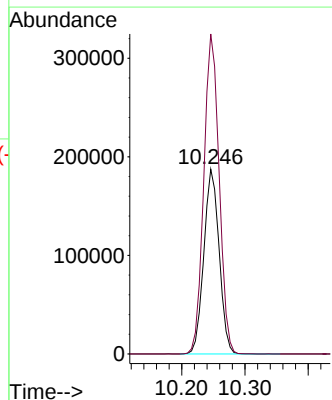
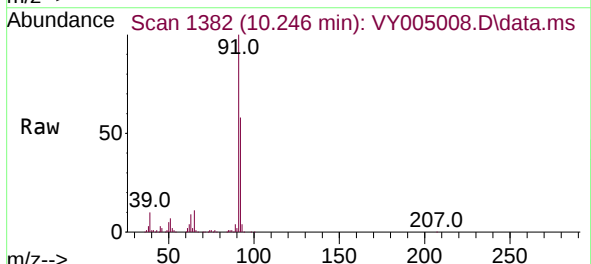
Instrument :
MSVOA_Y
ClientSampled :

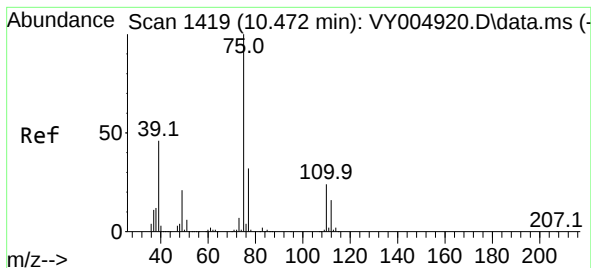
Tgt Ion: 43 Resp: 536556
Ion Ratio Lower Upper
43 100
58 38.1 30.6 46.0



#52
Toluene
Concen: 52.625 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt Ion: 92 Resp: 315789
Ion Ratio Lower Upper
92 100
91 173.9 139.3 208.9

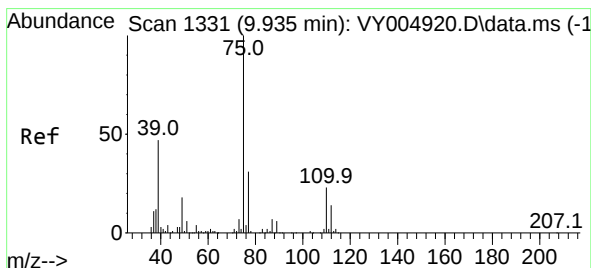
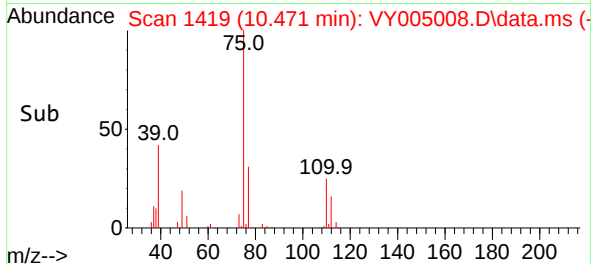
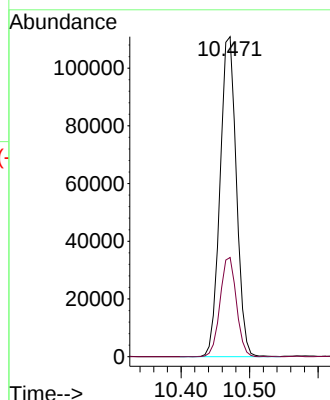
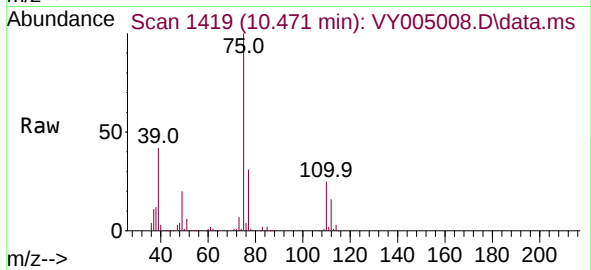




#53
t-1,3-Dichloropropene
Concen: 50.807 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

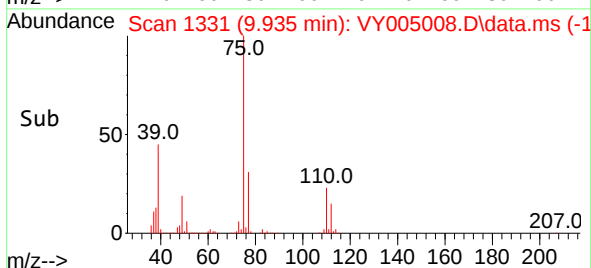
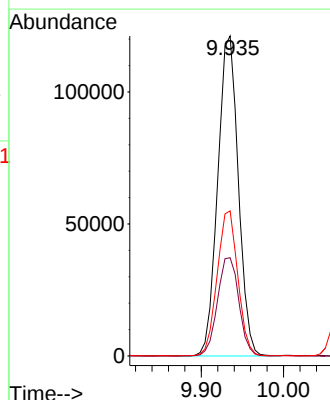
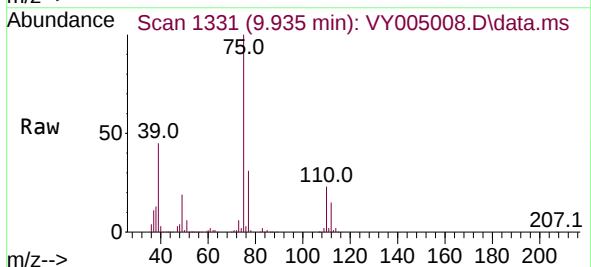
Instrument :
MSVOA_Y
ClientSampled :

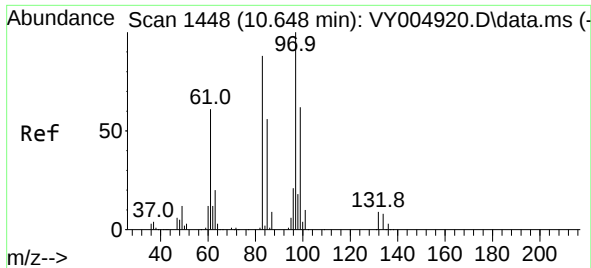
Tgt Ion: 75 Resp: 183007
Ion Ratio Lower Upper
75 100
77 31.0 25.6 38.4



#54
cis-1,3-Dichloropropene
Concen: 51.509 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt Ion: 75 Resp: 210794
Ion Ratio Lower Upper
75 100
77 30.7 24.7 37.1
39 45.3 37.8 56.8

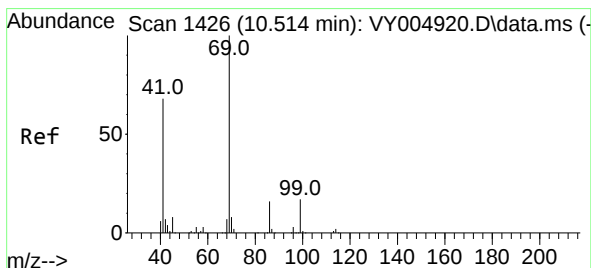
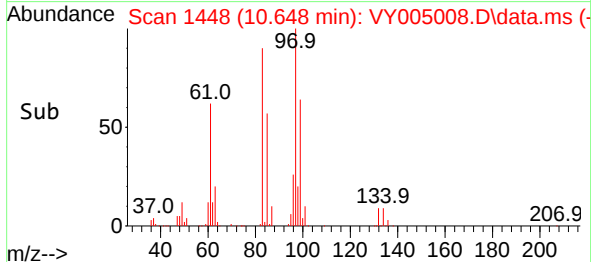
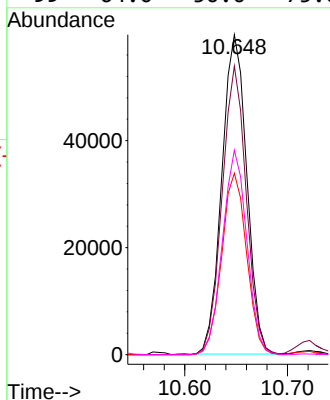
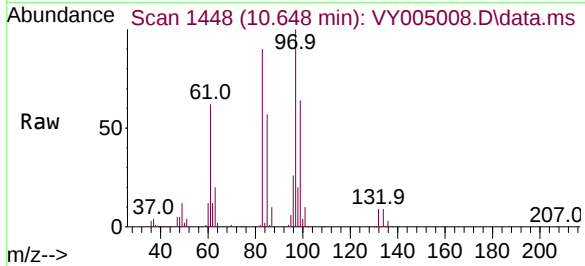




#55
1,1,2-Trichloroethane
Concen: 52.108 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

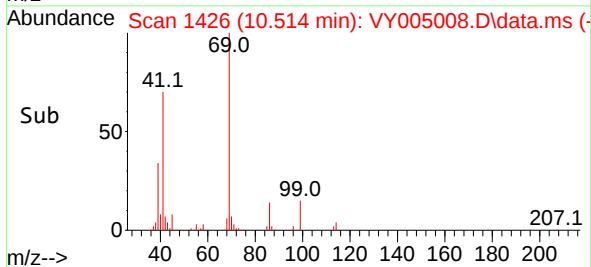
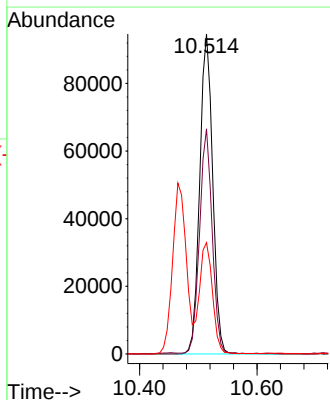
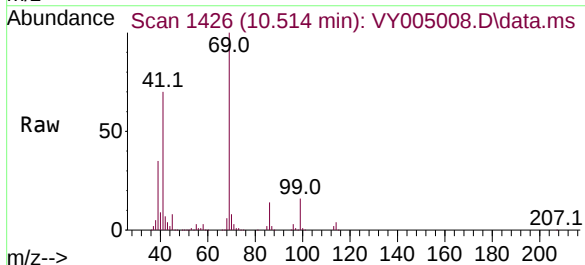
Instrument :
MSVOA_Y
ClientSampleId :

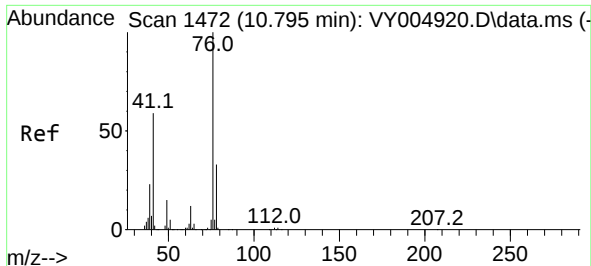
Tgt Ion:	97	Resp:	100397
Ion	Ratio	Lower	Upper
97	100		
83	90.4	70.3	105.5
85	56.8	44.6	66.8
99	64.0	50.0	75.0



#56
Ethyl methacrylate
Concen: 52.465 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt Ion:	69	Resp:	144718
Ion	Ratio	Lower	Upper
69	100		
41	68.4	55.7	83.5
39	35.3	26.2	39.4

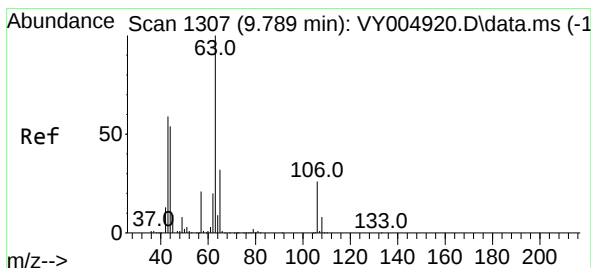
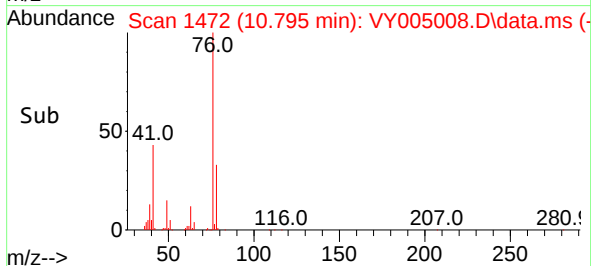
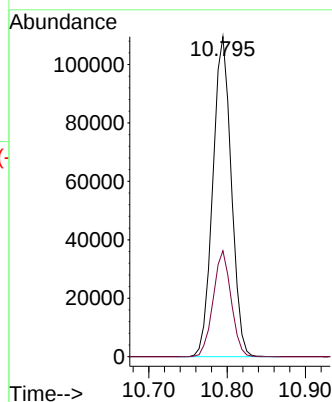
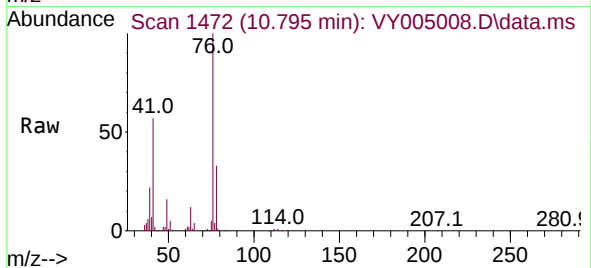




#57
1,3-Dichloropropane
Concen: 52.281 ug/l
RT: 10.795 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

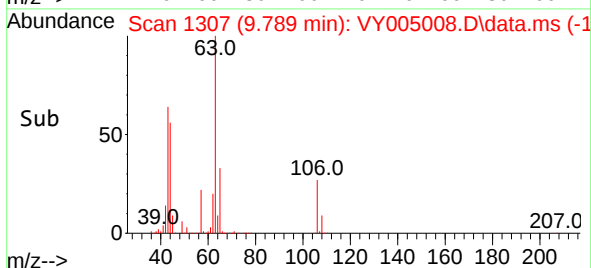
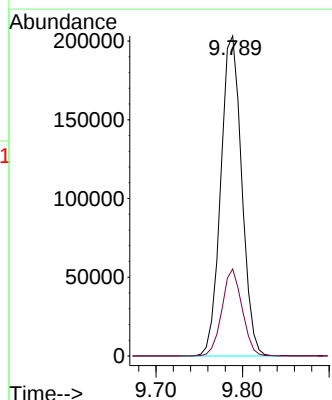
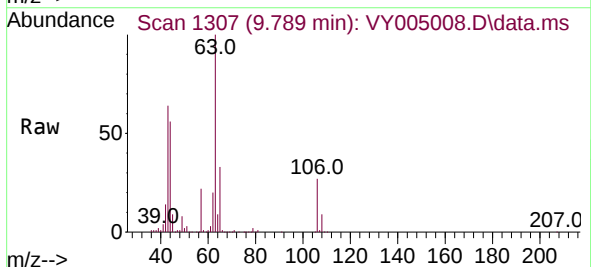
Instrument :
MSVOA_Y
ClientSampled :

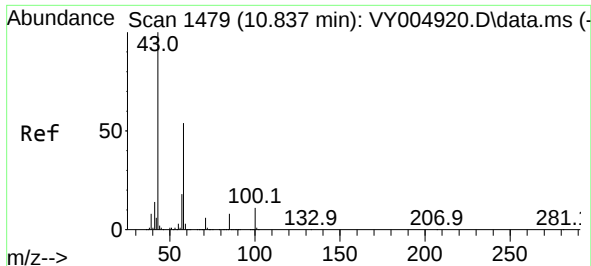
Tgt Ion: 76 Resp: 179241
Ion Ratio Lower Upper
76 100
78 32.1 25.8 38.6



#58
2-Chloroethyl Vinyl ether
Concen: 244.980 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt Ion: 63 Resp: 341488
Ion Ratio Lower Upper
63 100
106 26.1 21.0 31.4

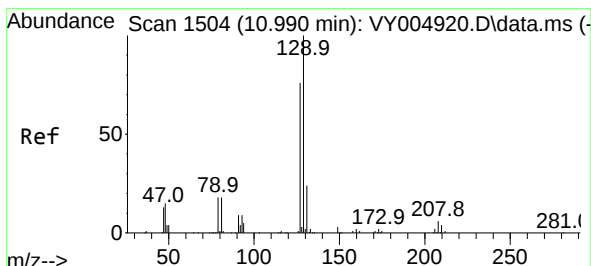
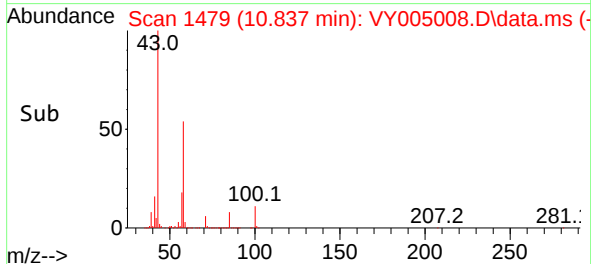
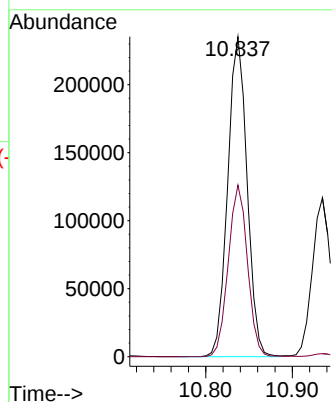
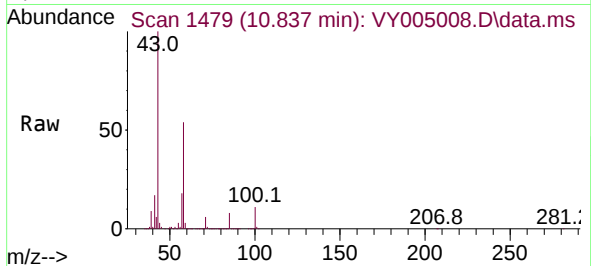




#59
2-Hexanone
Concen: 251.470 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

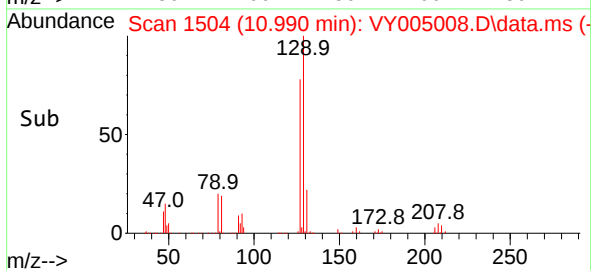
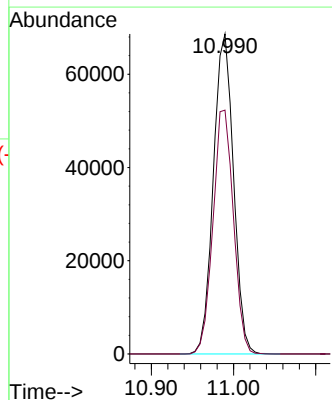
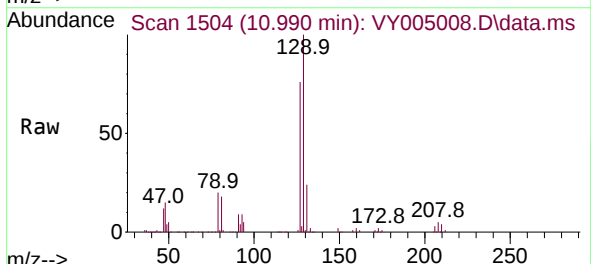
Instrument :
MSVOA_Y
ClientSampled :

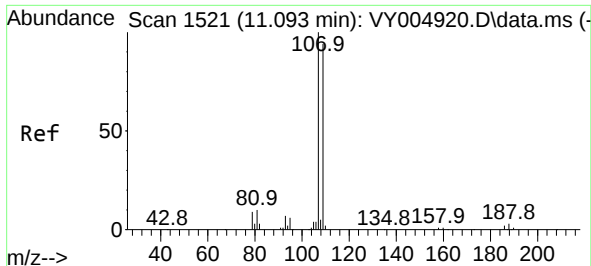
Tgt Ion: 43 Resp: 364715
Ion Ratio Lower Upper
43 100
58 53.3 27.0 80.8



#60
Dibromochloromethane
Concen: 53.301 ug/l
RT: 10.990 min Scan# 1504
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt Ion: 129 Resp: 116809
Ion Ratio Lower Upper
129 100
127 77.4 38.9 116.6

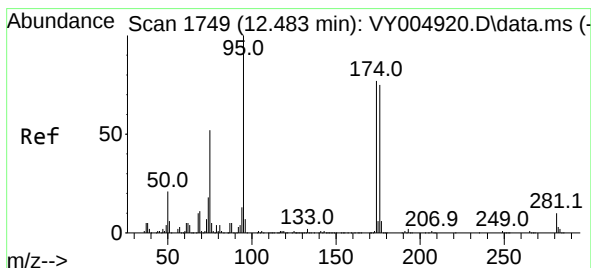
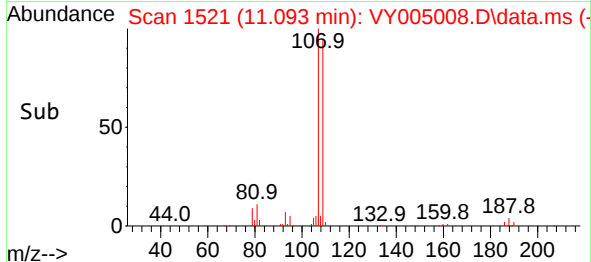
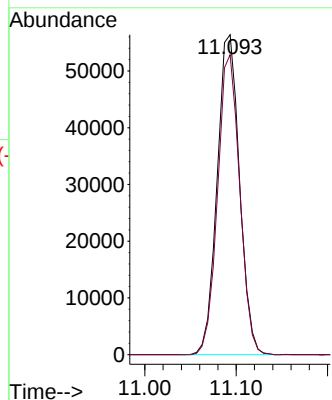
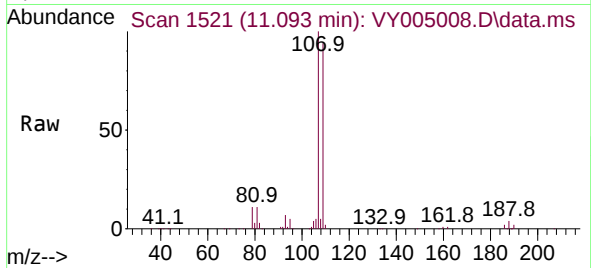




#61
1,2-Dibromoethane
Concen: 51.875 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

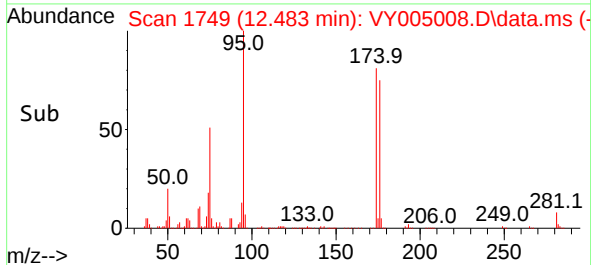
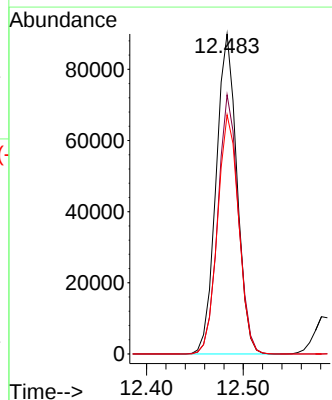
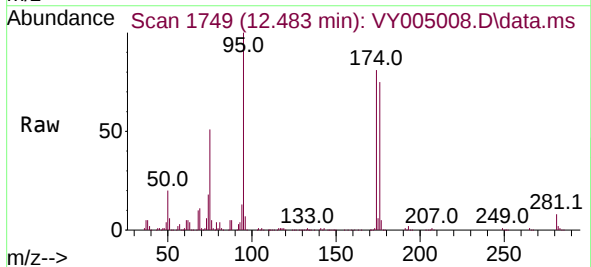
Instrument :
MSVOA_Y
ClientSampled :

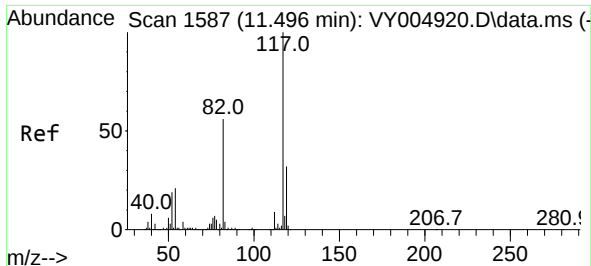
Tgt Ion:107 Resp: 95859
Ion Ratio Lower Upper
107 100
109 92.6 75.0 112.4



#62
4-Bromofluorobenzene
Concen: 49.418 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt Ion: 95 Resp: 134491
Ion Ratio Lower Upper
95 100
174 79.5 0.0 160.8
176 75.7 0.0 155.6

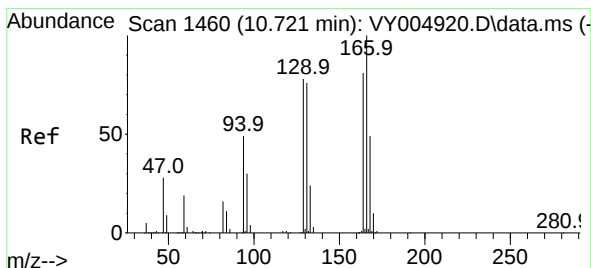
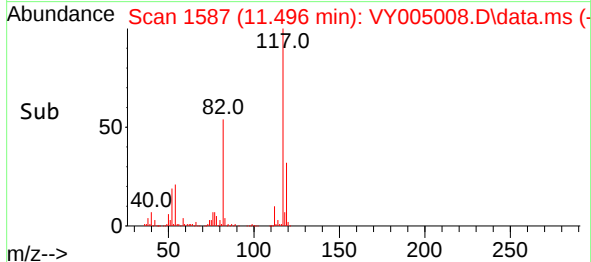
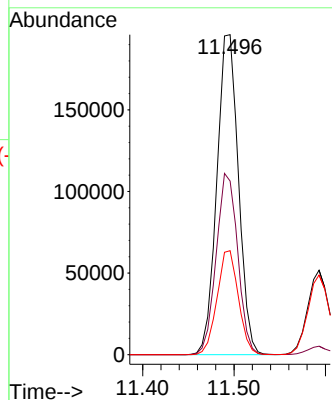
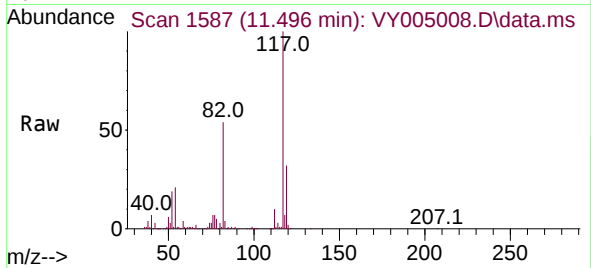




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

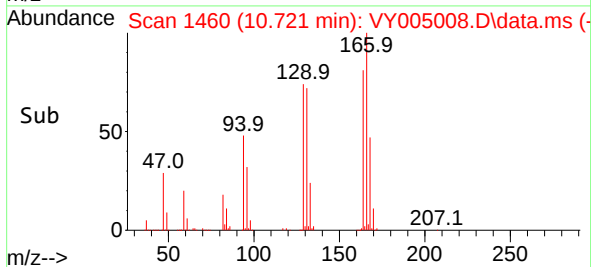
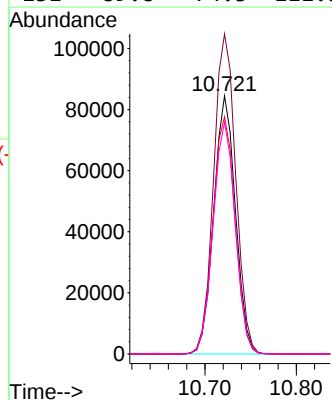
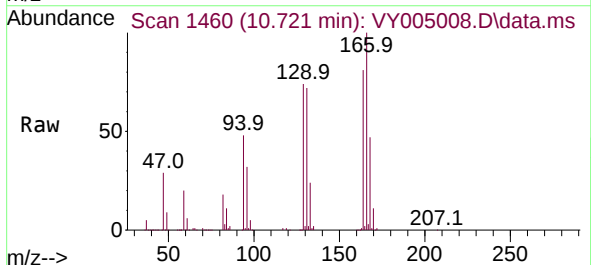
Instrument :
MSVOA_Y
ClientSampleId :

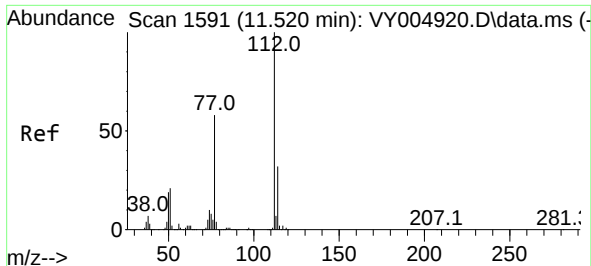
Tgt Ion:117 Resp: 322305
Ion Ratio Lower Upper
117 100
82 54.3 44.8 67.2
119 32.5 25.2 37.8



#64
Tetrachloroethene
Concen: 51.751 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt Ion:164 Resp: 139475
Ion Ratio Lower Upper
164 100
166 124.0 98.4 147.6
129 91.9 76.8 115.2
131 89.8 74.3 111.5

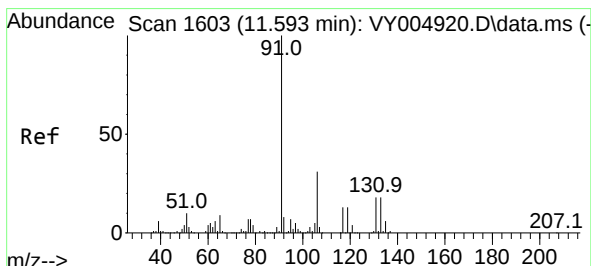
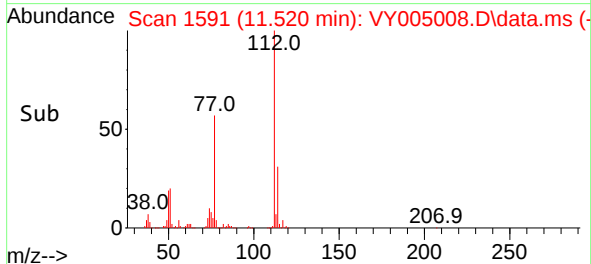
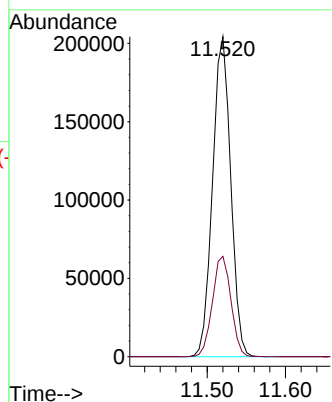
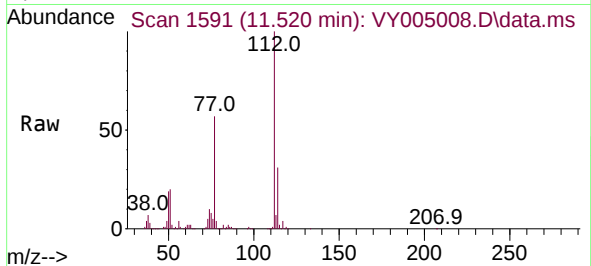




#65
Chlorobenzene
Concen: 51.474 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

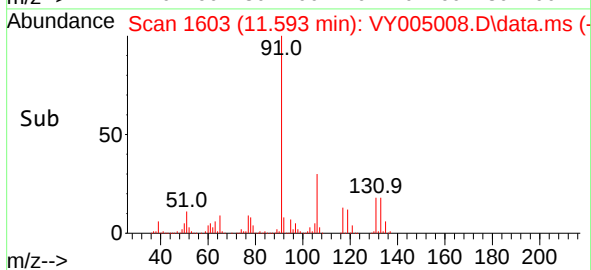
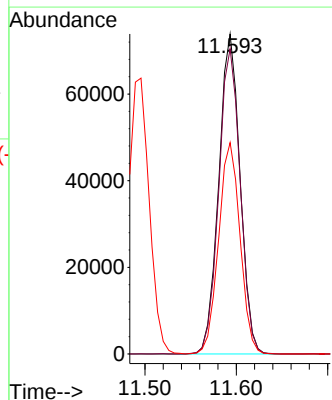
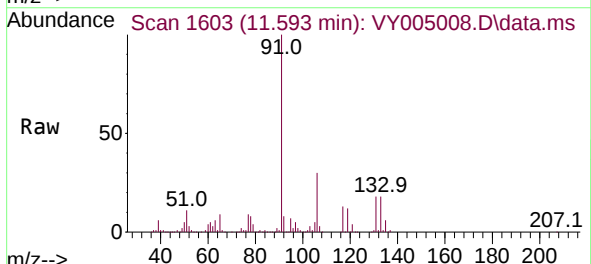
Instrument :
MSVOA_Y
ClientSampled :

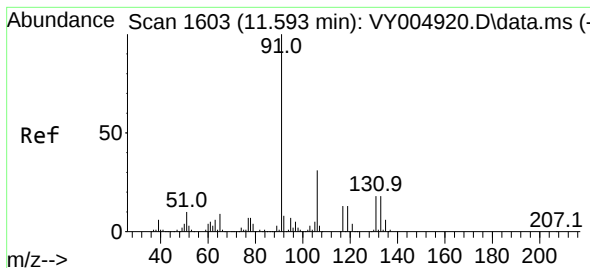
Tgt Ion:112 Resp: 328711
Ion Ratio Lower Upper
112 100
114 31.3 25.9 38.9



#66
1,1,1,2-Tetrachloroethane
Concen: 52.504 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt Ion:131 Resp: 119528
Ion Ratio Lower Upper
131 100
133 96.1 47.3 141.8
119 66.4 33.5 100.5

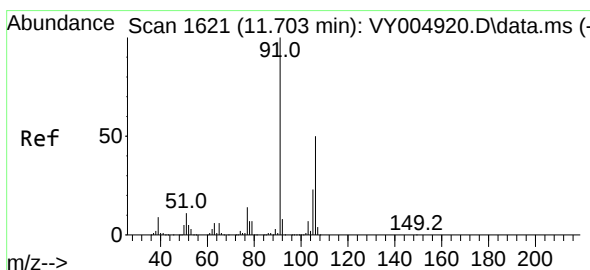
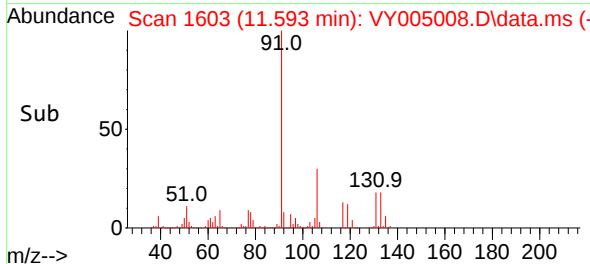
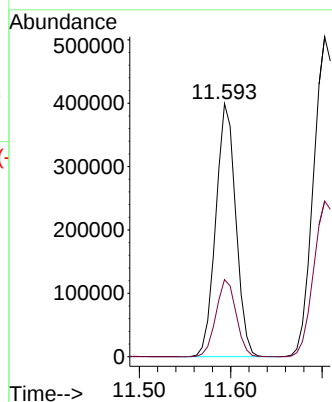
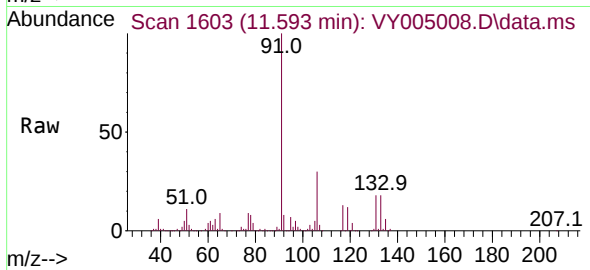




#67
Ethyl Benzene
Concen: 51.436 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

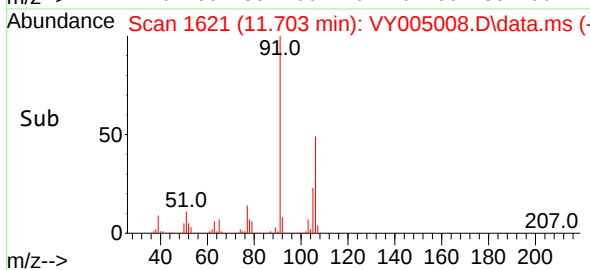
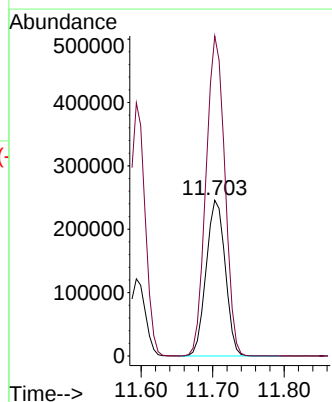
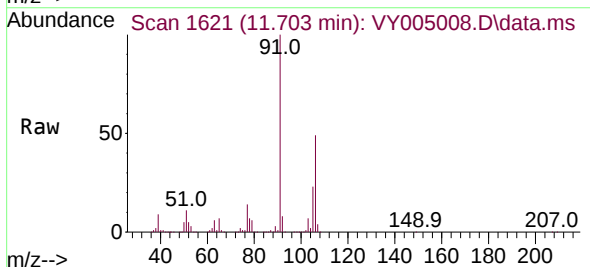
Instrument :
MSVOA_Y
ClientSampled :

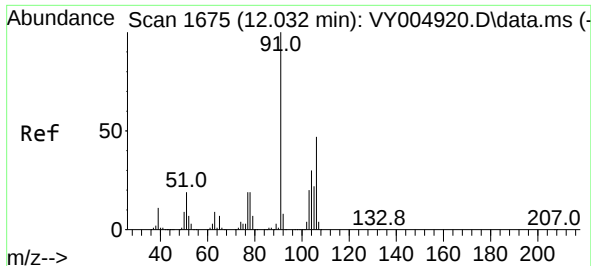
Tgt Ion: 91 Resp: 607014
Ion Ratio Lower Upper
91 100
106 30.5 24.6 36.8



#68
m/p-Xylenes
Concen: 102.891 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt Ion:106 Resp: 454955
Ion Ratio Lower Upper
106 100
91 202.9 161.9 242.9

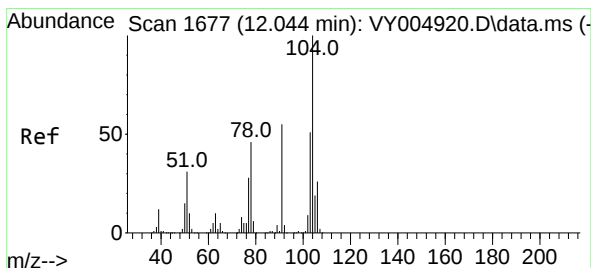
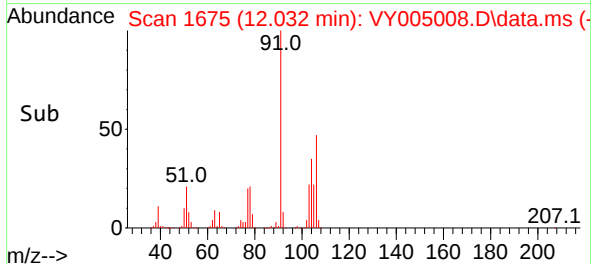
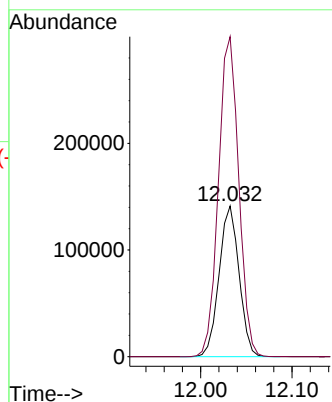
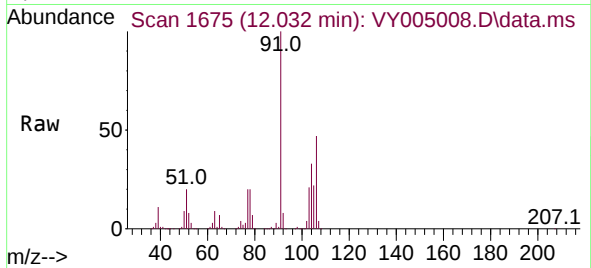




#69
o-Xylene
Concen: 52.112 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

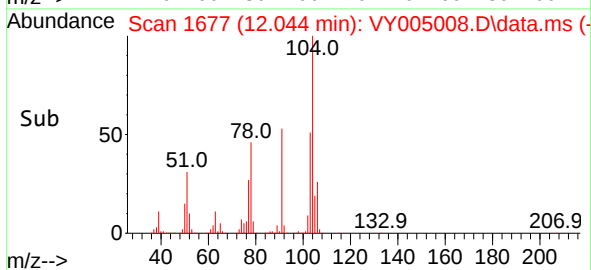
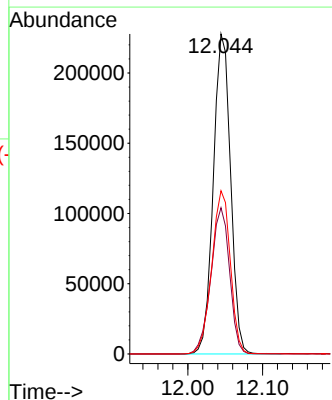
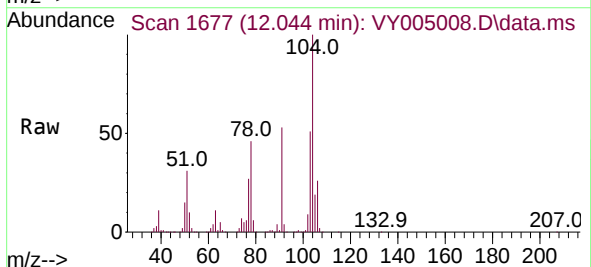
Instrument :
MSVOA_Y
ClientSampled :

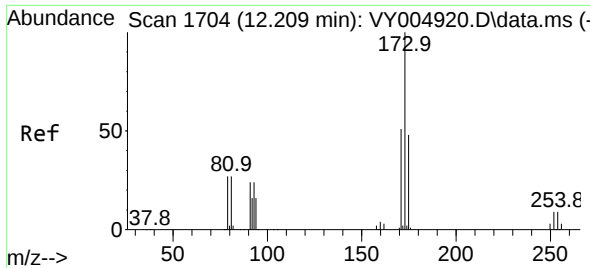
Tgt Ion:106 Resp: 214576
Ion Ratio Lower Upper
106 100
91 215.8 108.0 324.0



#70
Styrene
Concen: 53.297 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt Ion:104 Resp: 365640
Ion Ratio Lower Upper
104 100
78 49.5 40.2 60.2
103 55.0 44.0 66.0

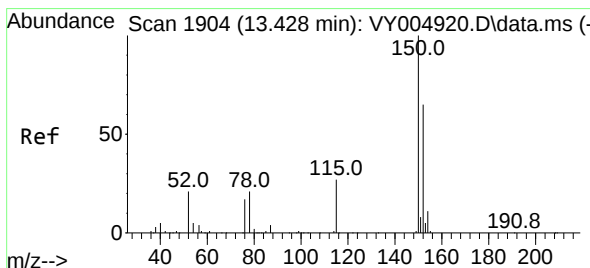
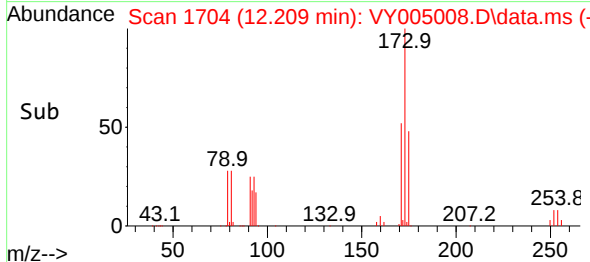
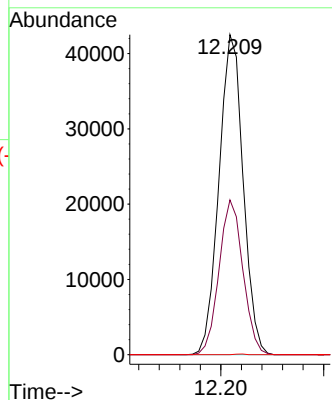
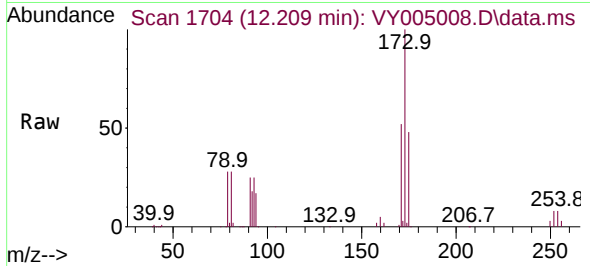




#71
Bromoform
Concen: 51.674 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

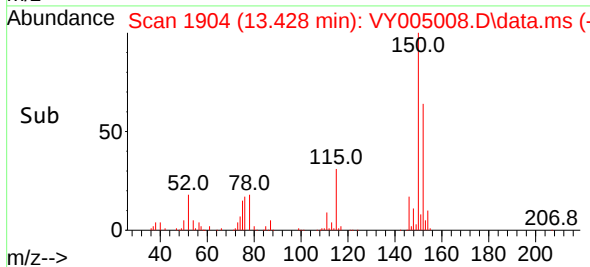
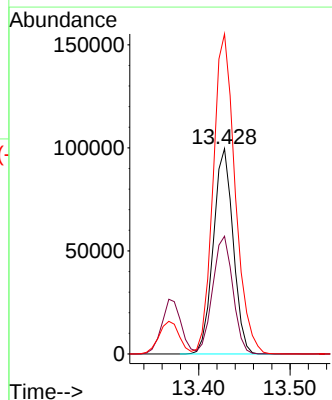
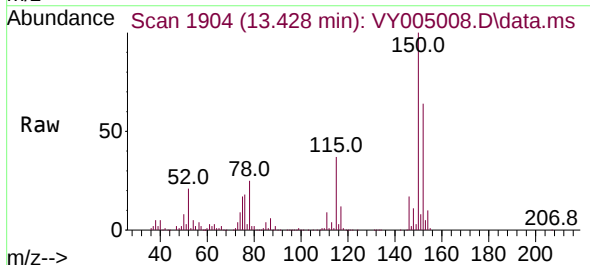
Instrument :
MSVOA_Y
ClientSampleId :

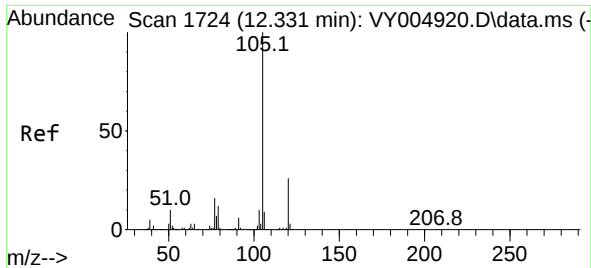
Tgt Ion:173 Resp: 69361
Ion Ratio Lower Upper
173 100
175 47.7 24.6 73.6
254 0.1 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt Ion:152 Resp: 149641
Ion Ratio Lower Upper
152 100
115 58.4 29.9 89.7
150 173.1 0.0 347.8

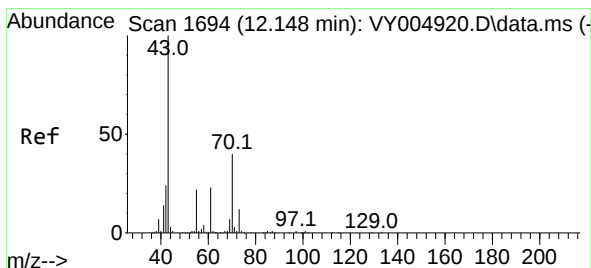
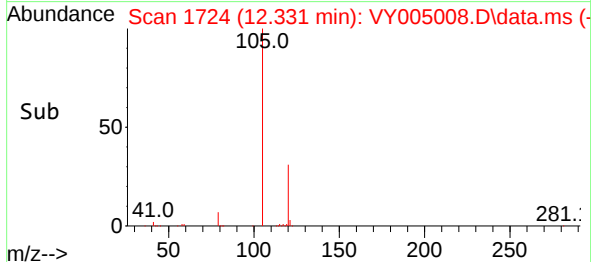
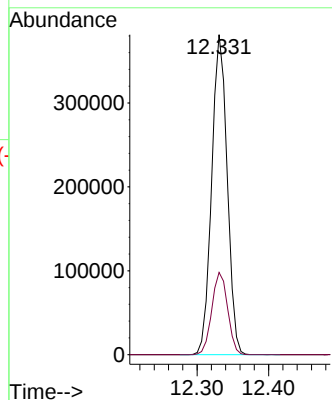
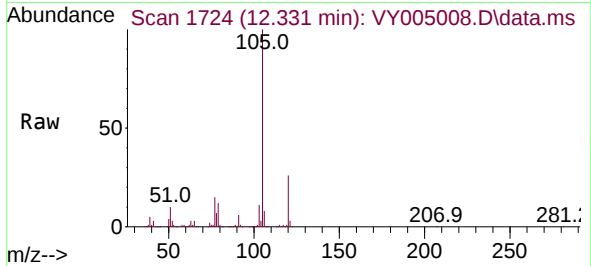




#73
Isopropylbenzene
Concen: 50.735 ug/l
RT: 12.331 min Scan# 1724
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

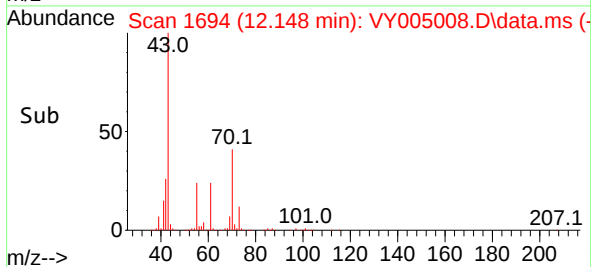
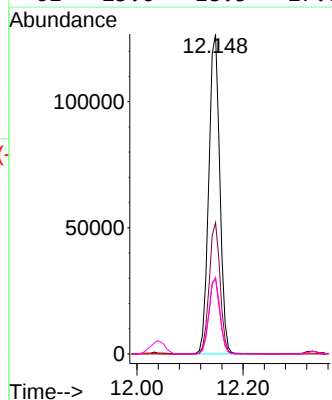
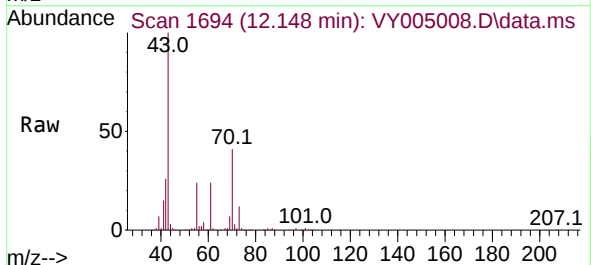
Instrument :
MSVOA_Y
ClientSampled :

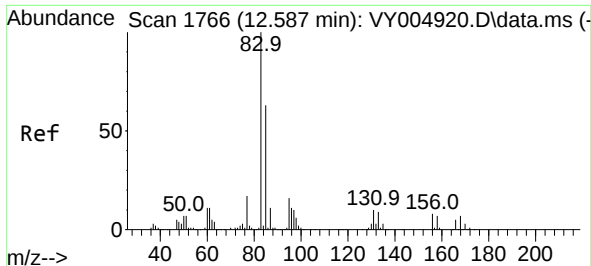
Tgt Ion:105 Resp: 573496
Ion Ratio Lower Upper
105 100
120 26.2 13.3 39.9



#74
N-ethyl acetate
Concen: 50.096 ug/l
RT: 12.148 min Scan# 1694
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt Ion: 43 Resp: 182703
Ion Ratio Lower Upper
43 100
70 40.6 32.0 48.0
55 23.5 17.9 26.9
61 23.6 18.5 27.7

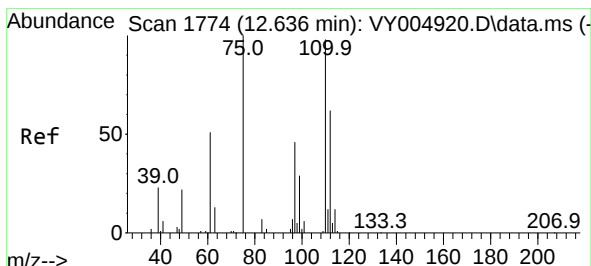
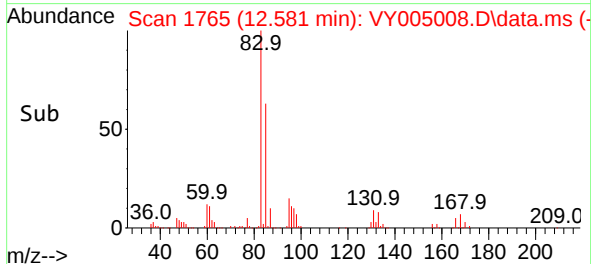
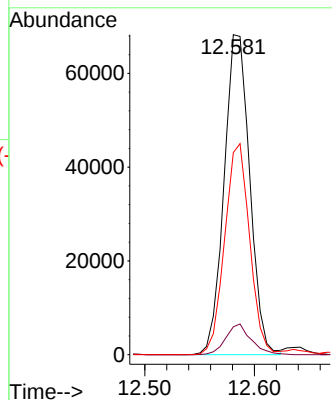
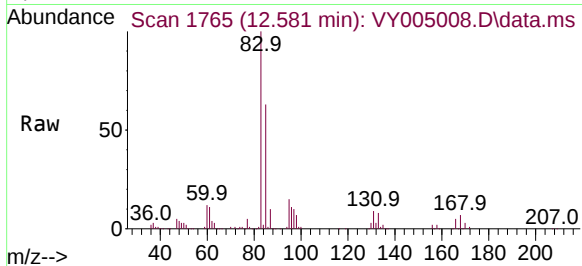




#75
1,1,2,2-Tetrachloroethane
Concen: 48.924 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. -0.006 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

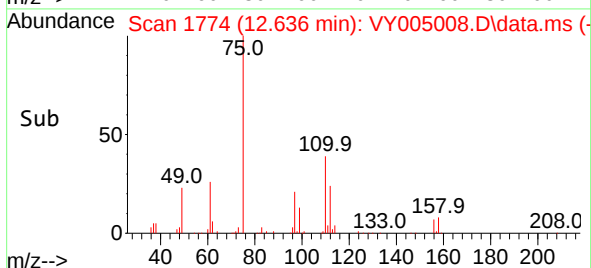
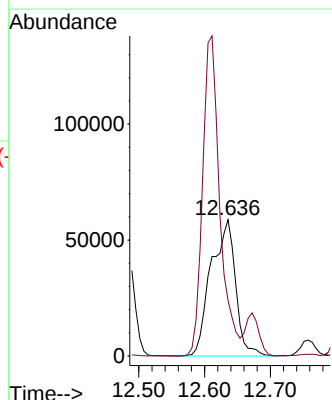
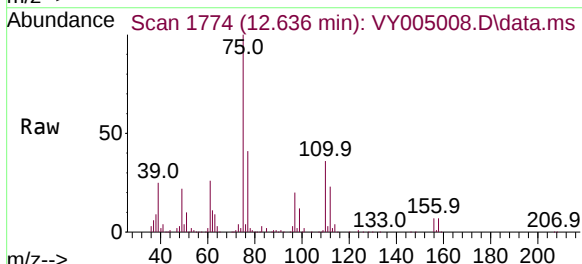
Instrument :
MSVOA_Y
ClientSampleId :

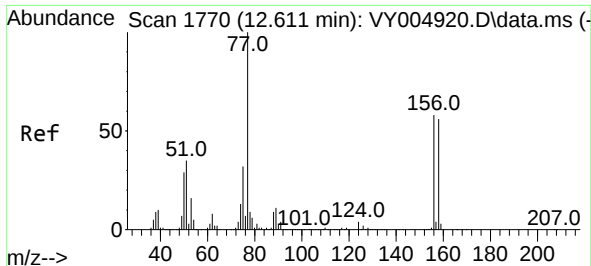
Tgt Ion: 83 Resp: 111016
Ion Ratio Lower Upper
83 100
131 9.5 4.9 14.6
85 64.3 31.9 95.9



#76
1,2,3-Trichloropropane
Concen: 92.897 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt Ion: 75 Resp: 152384
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

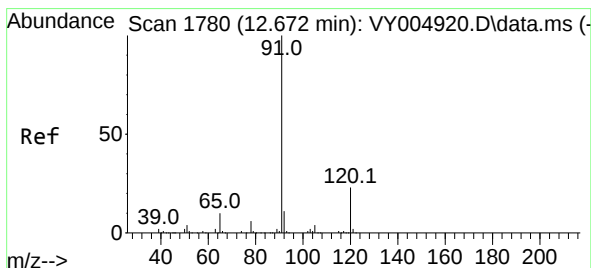
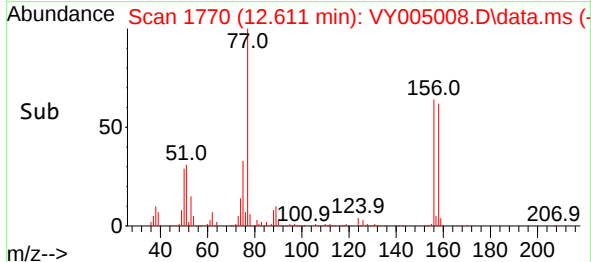
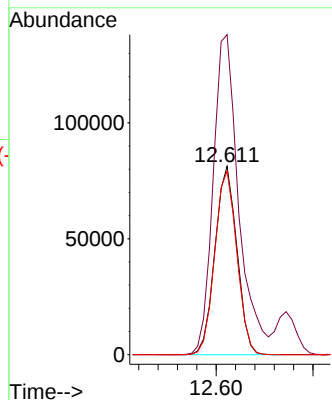
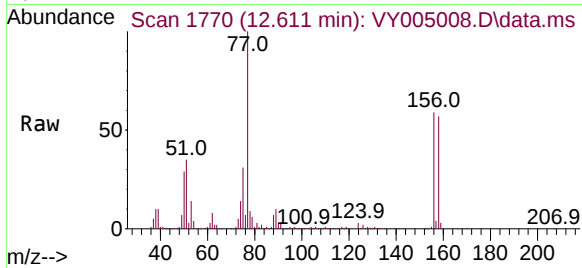




#77
Bromobenzene
Concen: 50.623 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

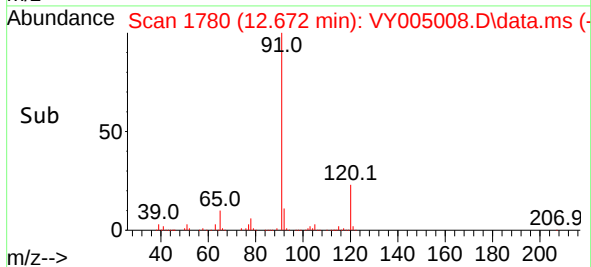
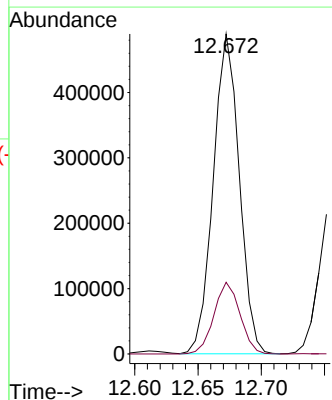
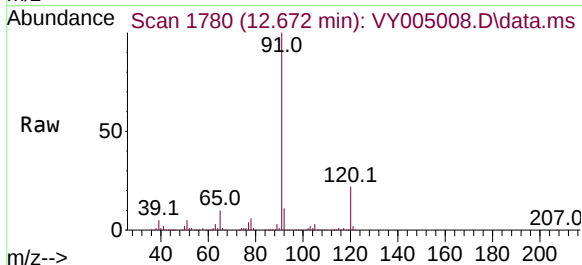
Instrument :
MSVOA_Y
ClientSampled :

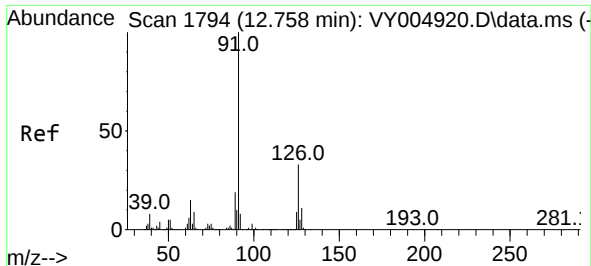
Tgt Ion:156 Resp: 127859
Ion Ratio Lower Upper
156 100
77 197.8 98.0 294.1
158 97.7 47.7 143.1



#78
n-propylbenzene
Concen: 51.317 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt Ion: 91 Resp: 699217
Ion Ratio Lower Upper
91 100
120 22.4 11.2 33.6

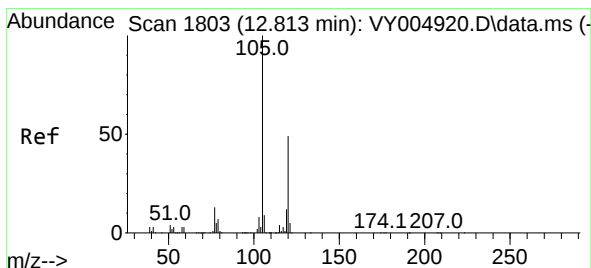
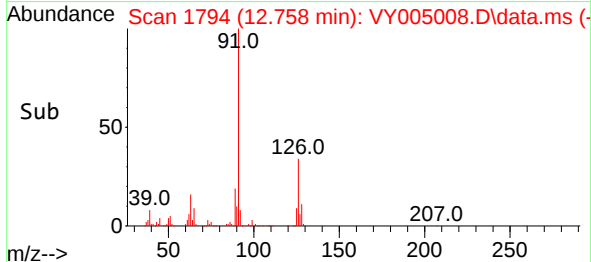
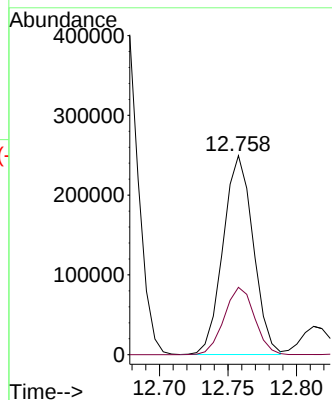
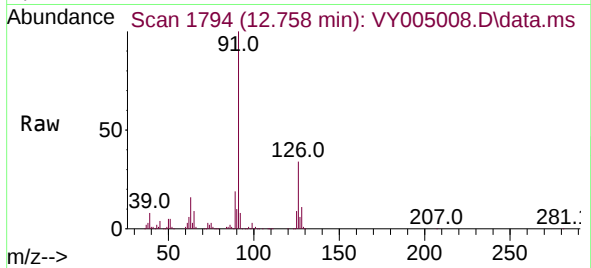




#79
2-Chlorotoluene
Concen: 50.354 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

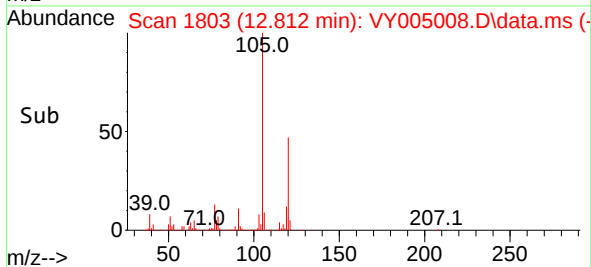
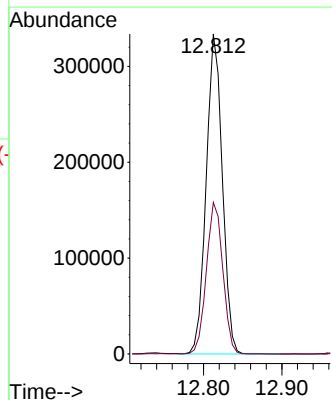
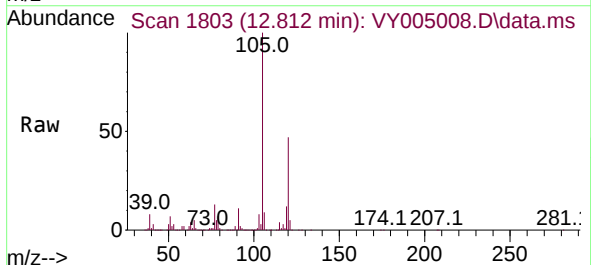
Instrument :
MSVOA_Y
ClientSampled :

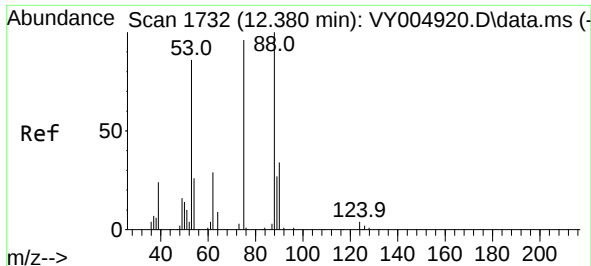
Tgt Ion: 91 Resp: 382478
Ion Ratio Lower Upper
91 100
126 34.1 16.8 50.3



#80
1,3,5-Trimethylbenzene
Concen: 51.104 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt Ion: 105 Resp: 476566
Ion Ratio Lower Upper
105 100
120 48.2 24.5 73.5

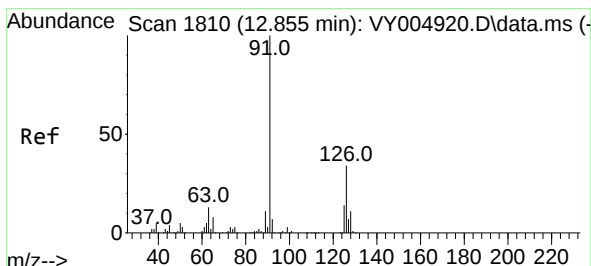
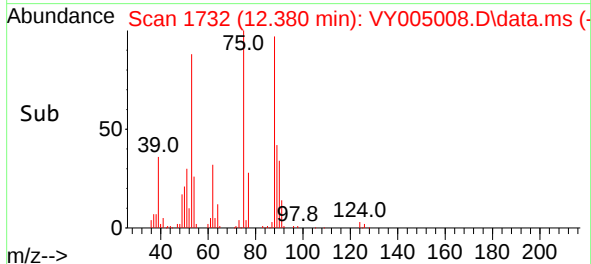
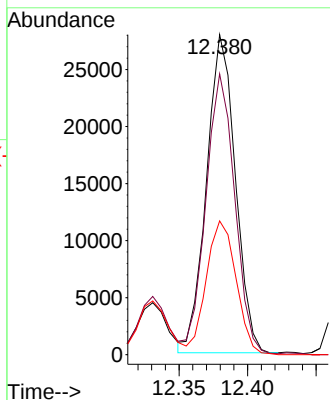
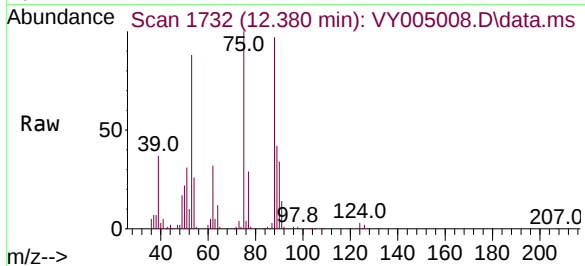




#81
trans-1,4-Dichloro-2-butene
Concen: 45.802 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

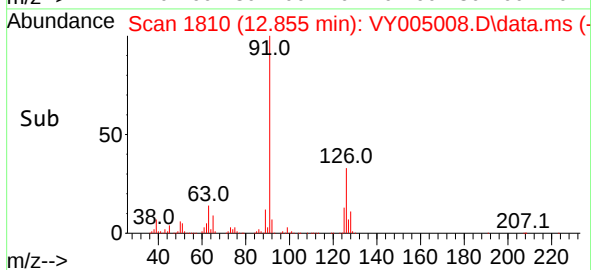
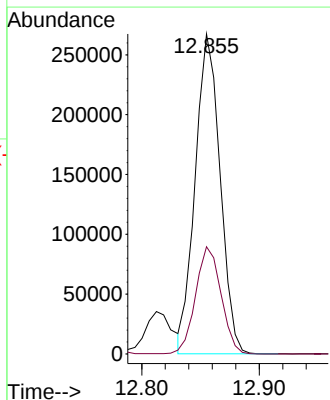
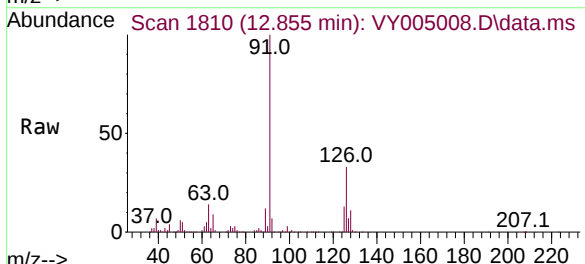
Instrument :
MSVOA_Y
ClientSampled :

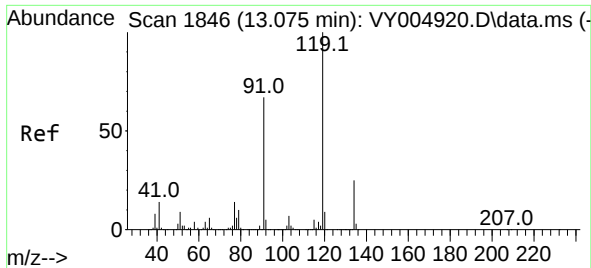
Tgt Ion: 75 Resp: 40882
Ion Ratio Lower Upper
75 100
53 88.6 69.3 103.9
89 43.4 35.0 52.6



#82
4-Chlorotoluene
Concen: 50.607 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt Ion: 91 Resp: 392802
Ion Ratio Lower Upper
91 100
126 34.4 17.0 50.9

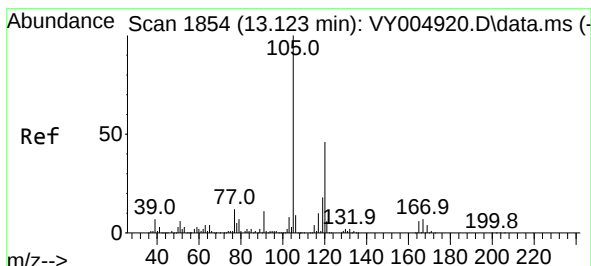
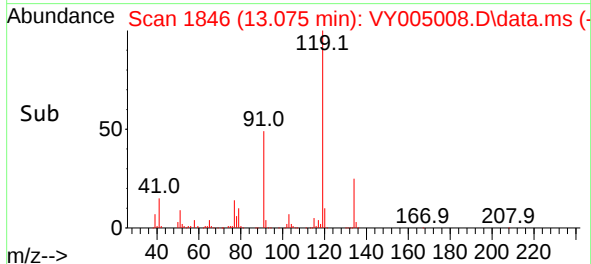
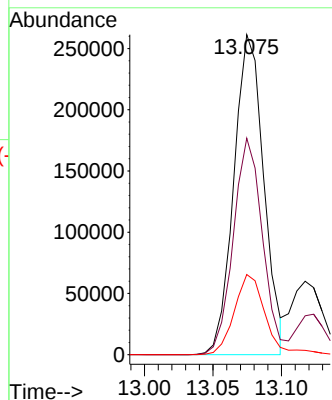
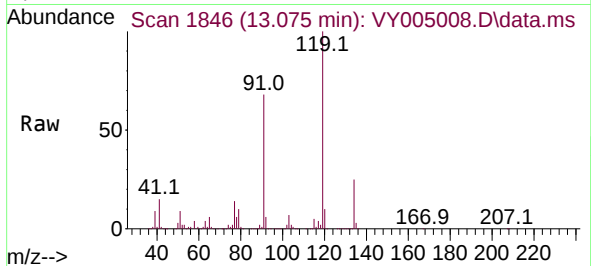




#83
tert-Butylbenzene
Concen: 50.432 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

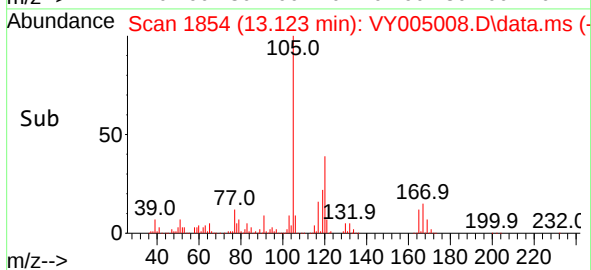
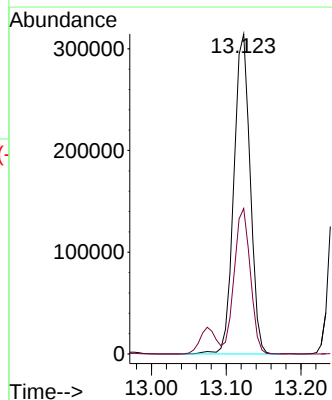
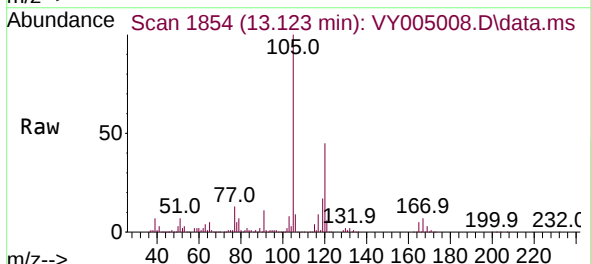
Instrument :
MSVOA_Y
ClientSampleId :

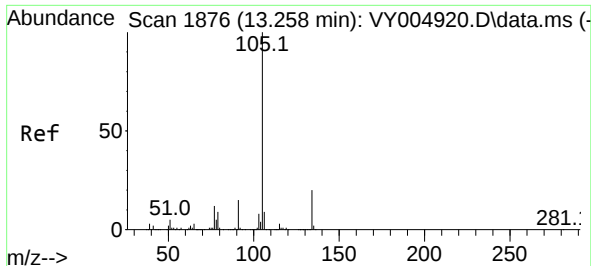
Tgt Ion:119 Resp: 397828
Ion Ratio Lower Upper
119 100
91 66.5 32.3 96.9
134 26.1 12.7 38.1



#84
1,2,4-Trimethylbenzene
Concen: 51.296 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt Ion:105 Resp: 475398
Ion Ratio Lower Upper
105 100
120 45.2 22.6 67.7

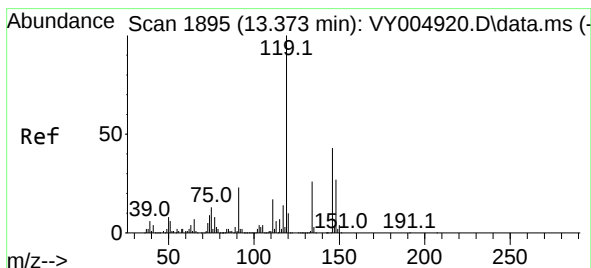
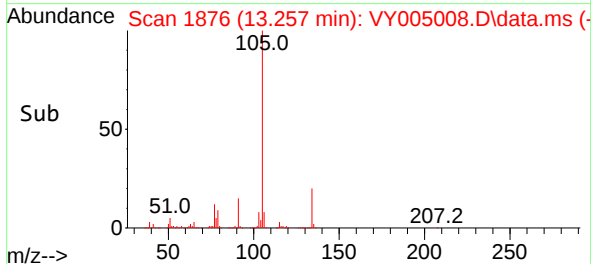
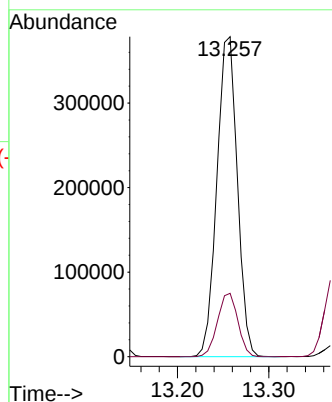
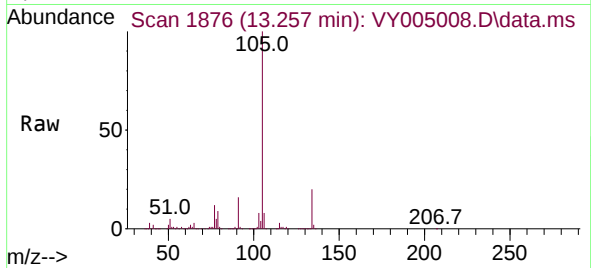




#85
sec-Butylbenzene
Concen: 51.236 ug/l
RT: 13.257 min Scan# 1876
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

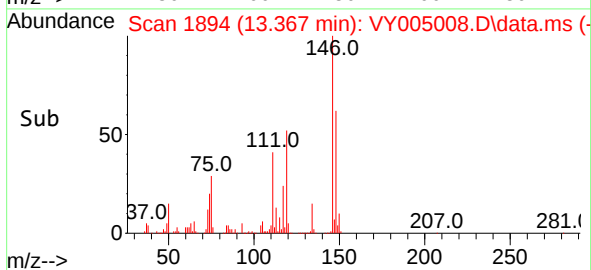
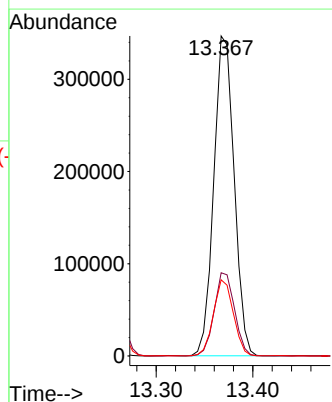
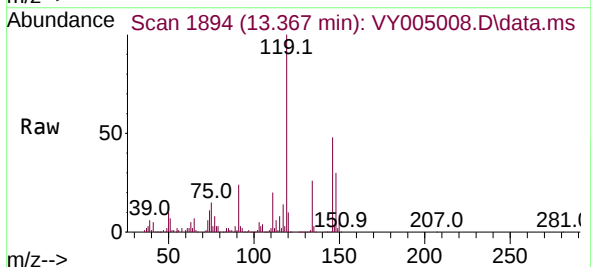
Instrument :
MSVOA_Y
ClientSampled :

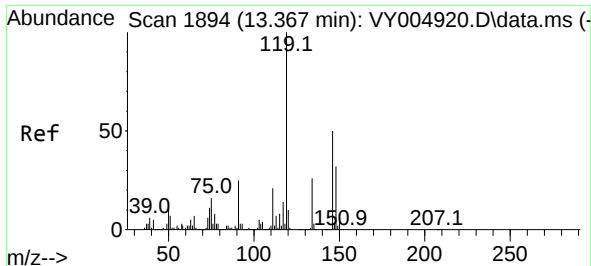
Tgt Ion:105 Resp: 588398
Ion Ratio Lower Upper
105 100
134 19.7 9.9 29.7



#86
p-Isopropyltoluene
Concen: 51.487 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.006 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt Ion:119 Resp: 507211
Ion Ratio Lower Upper
119 100
134 26.1 12.9 38.7
91 23.3 11.9 35.5



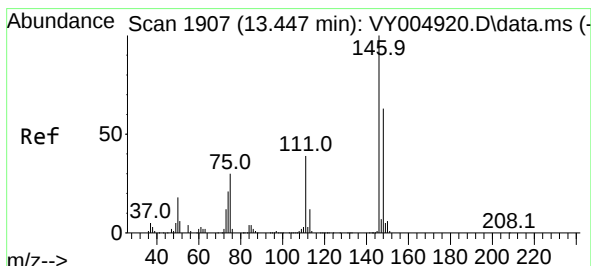
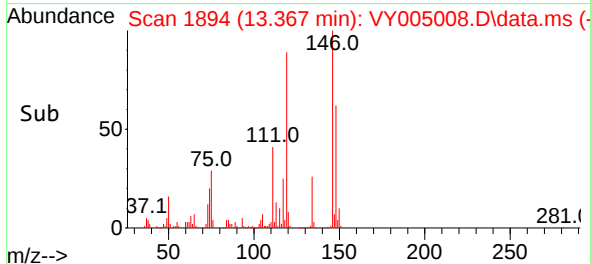
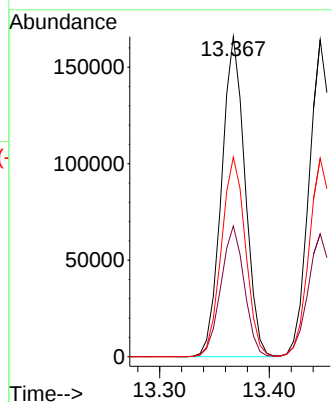
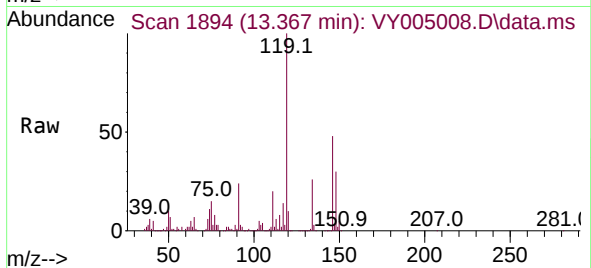


#87

1,3-Dichlorobenzene
Concen: 51.324 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Instrument :
MSVOA_Y
ClientSampled :

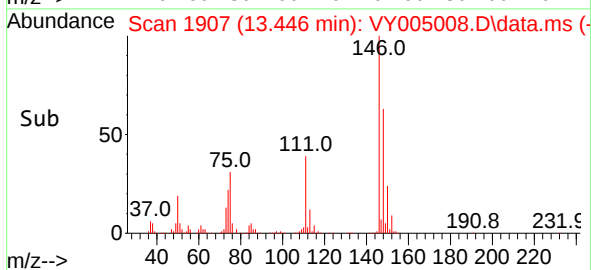
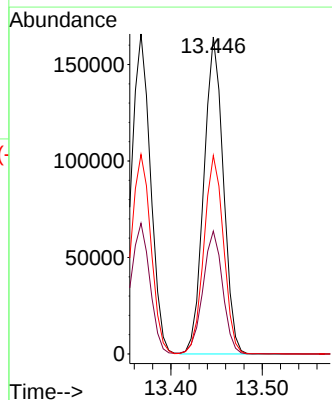
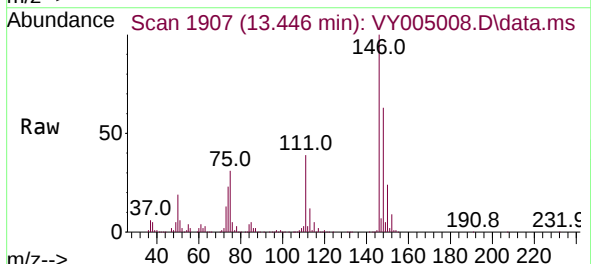
Tgt Ion:146 Resp: 246761
Ion Ratio Lower Upper
146 100
111 40.6 20.2 60.5
148 63.8 31.6 94.8

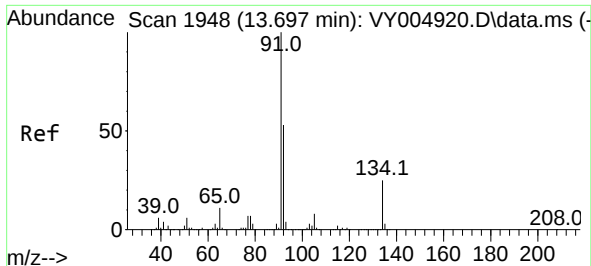


#88

1,4-Dichlorobenzene
Concen: 50.568 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt Ion:146 Resp: 242486
Ion Ratio Lower Upper
146 100
111 39.2 20.0 60.0
148 63.2 31.9 95.5

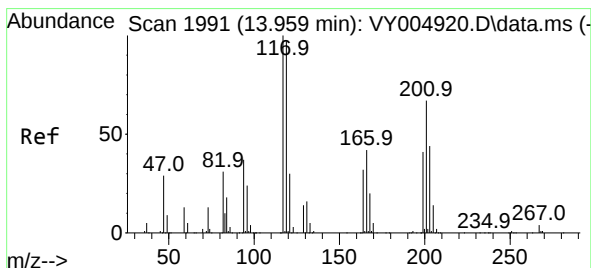
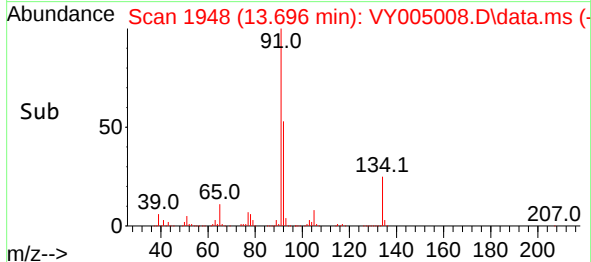
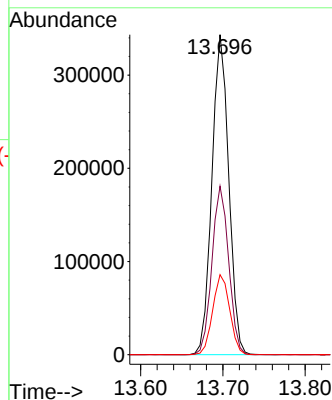
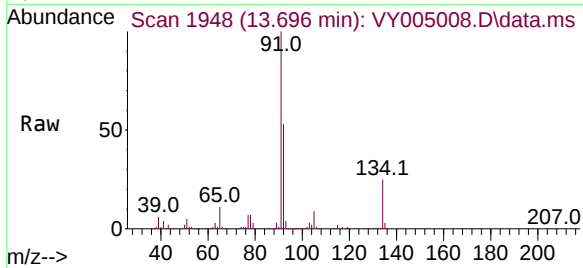




#89
n-Butylbenzene
Concen: 51.503 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

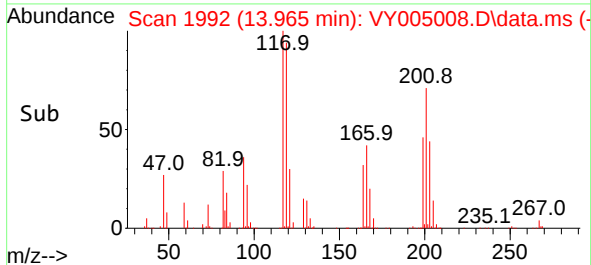
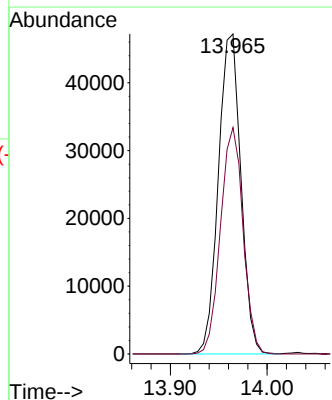
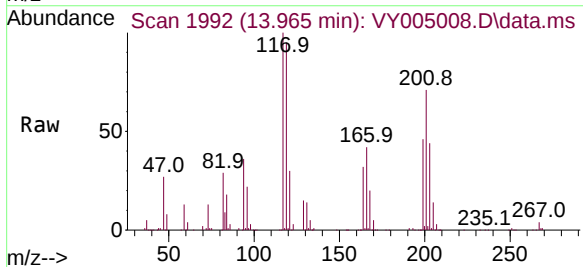
Instrument :
MSVOA_Y
ClientSampleId :

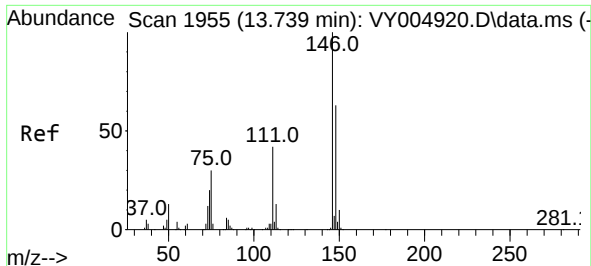
Tgt Ion: 91	Resp: 488003
Ion Ratio	Lower Upper
91 100	
92 52.4	26.8 80.3
134 25.3	13.0 38.9



#90
Hexachloroethane
Concen: 52.116 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. 0.006 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt	Ion:117	Resp:	76202
Ion	Ratio	Lower	Upper
117	100		
201	70.8	35.9	107.5

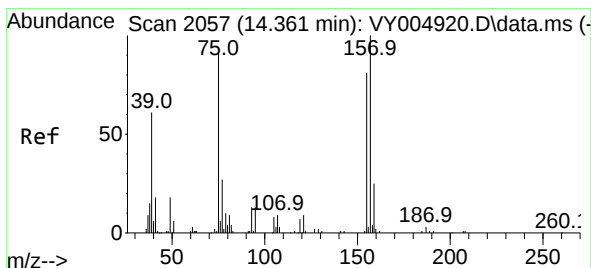
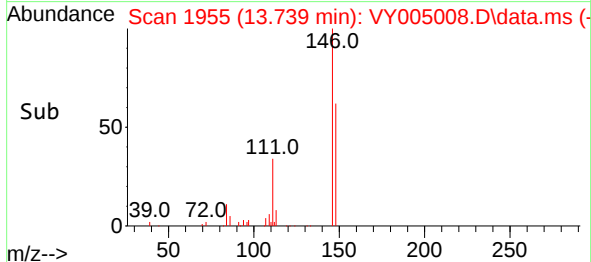
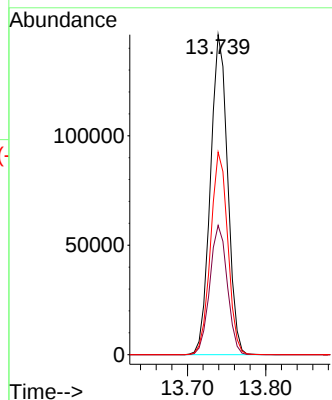
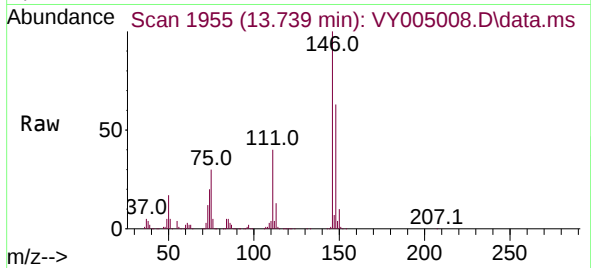




#91
1,2-Dichlorobenzene
Concen: 52.432 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

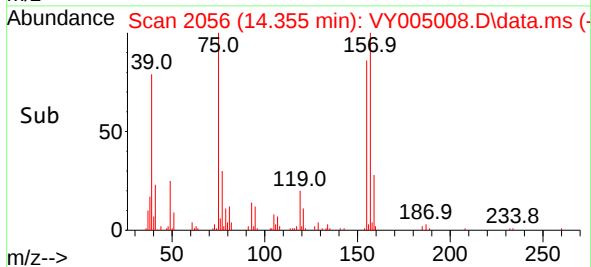
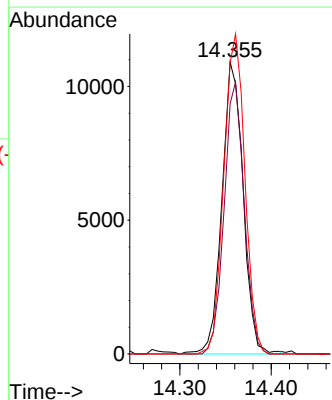
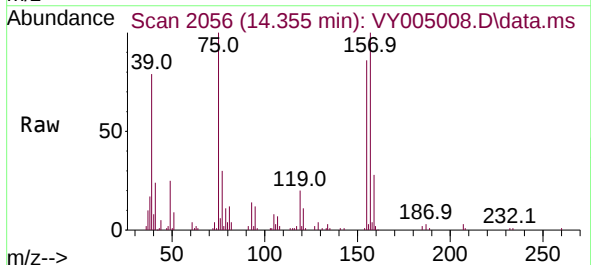
Instrument :
MSVOA_Y
ClientSampleId :

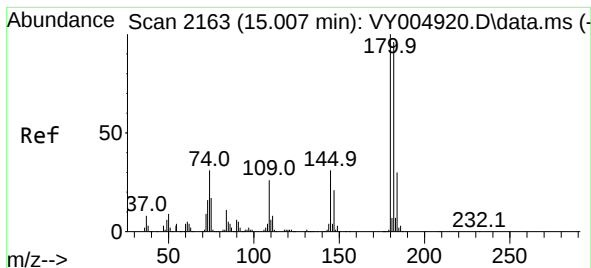
Tgt Ion:146 Resp: 222733
Ion Ratio Lower Upper
146 100
111 41.1 20.9 62.8
148 63.3 31.9 95.9



#92
1,2-Dibromo-3-Chloropropane
Concen: 46.823 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. -0.006 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt Ion: 75 Resp: 17592
Ion Ratio Lower Upper
75 100
155 88.4 42.9 128.5
157 108.9 54.1 162.4

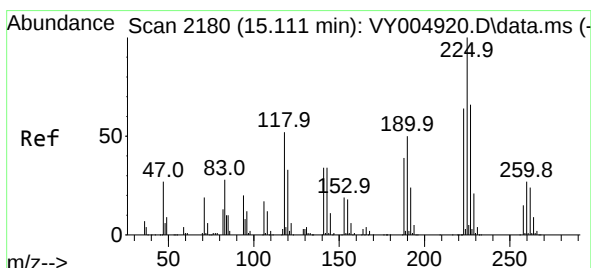
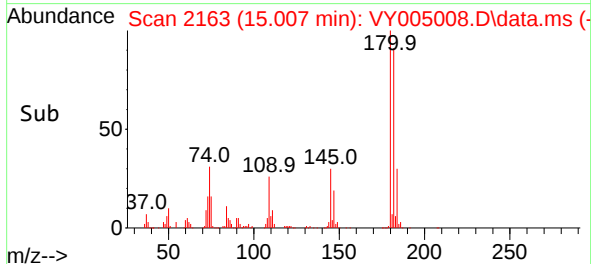
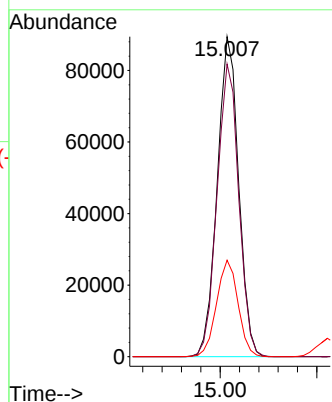
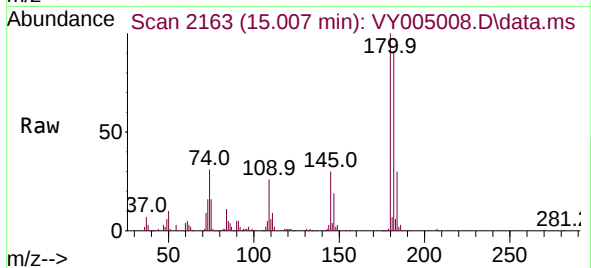




#93
1,2,4-Trichlorobenzene
Concen: 51.428 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

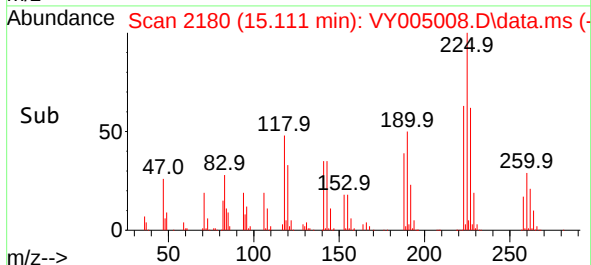
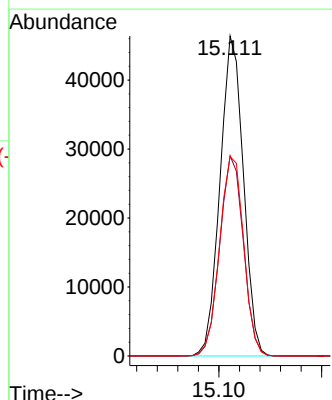
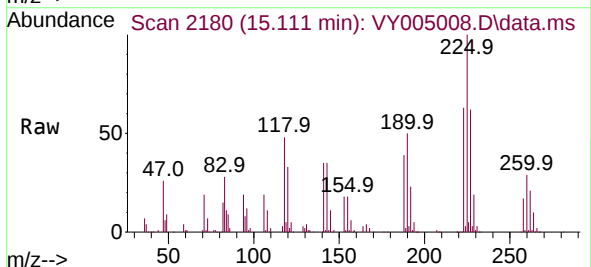
Instrument :
MSVOA_Y
ClientSampleId :

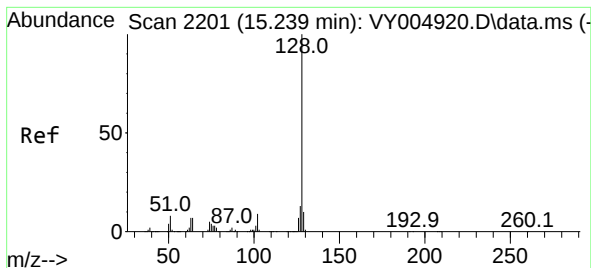
Tgt Ion:180 Resp: 137200
Ion Ratio Lower Upper
180 100
182 92.6 47.2 141.6
145 30.3 15.4 46.4



#94
Hexachlorobutadiene
Concen: 51.912 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt Ion:225 Resp: 73067
Ion Ratio Lower Upper
225 100
223 63.3 31.3 93.9
227 64.5 32.0 96.2

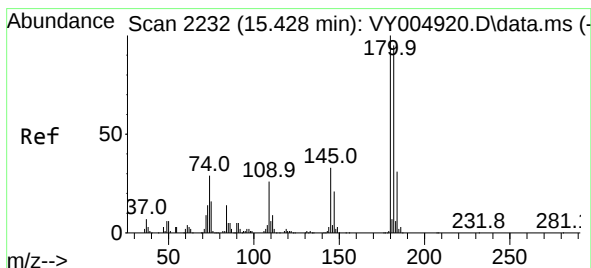
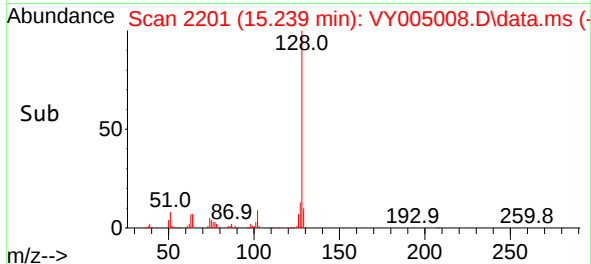
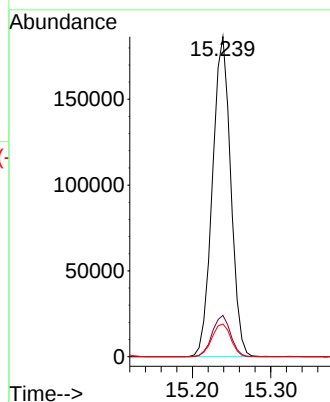
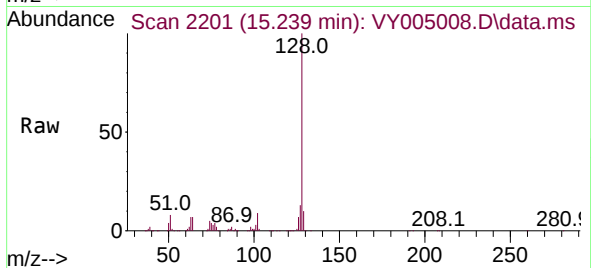




#95
Naphthalene
Concen: 51.513 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Instrument :
MSVOA_Y
ClientSampled :

Tgt Ion:128 Resp: 302117
Ion Ratio Lower Upper
128 100
127 13.0 10.2 15.2
129 10.7 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 51.642 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.006 min
Lab File: VY005008.D
Acq: 07 Jun 2021 21:10

Tgt Ion:180 Resp: 121286
Ion Ratio Lower Upper
180 100
182 94.4 47.0 141.2
145 32.4 16.8 50.3

