

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030321\
 Data File : VY004058.D
 Acq On : 03 Mar 2021 14:17
 Operator : SY/MD
 Sample : VSTDICV050
 Misc : 5.00g/5mL/MSVOA_Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Mar 04 04:19:07 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030321S.M
 Quant Title : SW846 8260
 QLast Update : Wed Mar 03 13:49:02 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	174413	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.691	114	258294	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.489	117	268748	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.422	152	121876	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.142	65	83111	52.41	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	104.82%
35) Dibromofluoromethane	7.722	113	84406	52.77	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	105.54%
50) Toluene-d8	10.179	98	330088	51.22	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	102.44%
62) 4-Bromofluorobenzene	12.477	95	111538	53.22	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	106.44%

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.906	85	66867	58.22	ug/l 96
3) Chloromethane	2.113	50	77525	56.20	ug/l 100
4) Vinyl Chloride	2.253	62	89204	54.76	ug/l 100
5) Bromomethane	2.650	94	63441	48.73	ug/l 97
6) Chloroethane	2.796	64	56098	53.97	ug/l 99
7) Trichlorofluoromethane	3.131	101	145119	50.76	ug/l 99
8) Diethyl Ether	3.534	74	43346	50.33	ug/l 82
9) 1,1,2-Trichlorotrifluo...	3.899	101	79672	51.16	ug/l 98
10) Methyl Iodide	4.100	142	89209	48.23	ug/l 98
11) Tert butyl alcohol	4.966	59	31974	235.52	ug/l 96
12) 1,1-Dichloroethene	3.881	96	76802	50.66	ug/l 88
13) Acrolein	3.735	56	34897	257.98	ug/l 96
14) Allyl chloride	4.491	41	110666	51.91	ug/l # 92
15) Acrylonitrile	5.167	53	103177	247.57	ug/l 99
16) Acetone	3.948	43	87924	269.71	ug/l # 88
17) Carbon Disulfide	4.198	76	226871	49.64	ug/l 98
18) Methyl Acetate	4.478	43	44199	50.88	ug/l # 91
19) Methyl tert-butyl Ether	5.228	73	209864	50.43	ug/l 98
20) Methylene Chloride	4.722	84	95931	56.70	ug/l 89
21) trans-1,2-Dichloroethene	5.222	96	89546	49.75	ug/l 91
22) Diisopropyl ether	6.125	45	249808	49.48	ug/l 97
23) Vinyl Acetate	6.070	43	796294	248.45	ug/l # 93
24) 1,1-Dichloroethane	6.027	63	146380	48.80	ug/l 98
25) 2-Butanone	6.990	43	145293	277.28	ug/l # 89
26) 2,2-Dichloropropane	6.984	77	153820	56.80	ug/l 96
27) cis-1,2-Dichloroethene	6.990	96	120102	58.41	ug/l 86
28) Bromochloromethane	7.338	49	64055	53.53	ug/l # 76
29) Tetrahydrofuran	7.350	42	96299	287.89	ug/l # 87
30) Chloroform	7.515	83	176560	57.03	ug/l 96
31) Cyclohexane	7.789	56	130340	47.62	ug/l 88
32) 1,1,1-Trichloroethane	7.704	97	143755	50.53	ug/l 97
36) 1,1-Dichloropropene	7.923	75	121312	52.76	ug/l 96
37) Ethyl Acetate	7.082	43	65655	57.14	ug/l # 95
38) Carbon Tetrachloride	7.905	117	132689	52.48	ug/l 98
39) Methylcyclohexane	9.185	83	158768	50.85	ug/l 89
40) Benzene	8.161	78	352690	52.84	ug/l 98

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 Quant Title : SW846 8260
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.344	41	88908	133.25	ug/l #	1
42) 1,2-Dichloroethane	8.240	62	99758	53.20	ug/l	95
43) Isopropyl Acetate	8.277	43	113080	52.54	ug/l #	94
44) Trichloroethene	8.941	130	107160	50.89	ug/l	100
45) 1,2-Dichloropropane	9.222	63	86020	51.12	ug/l	97
46) Dibromomethane	9.307	93	50360	51.87	ug/l	96
47) Bromodichloromethane	9.496	83	125123	53.11	ug/l	99
48) Methyl methacrylate	9.289	41	55574	54.08	ug/l	90
49) 1,4-Dioxane	9.289	88	12545	1008.66	ug/l	90
51) 4-Methyl-2-Pentanone	10.069	43	292337	256.10	ug/l	93
52) Toluene	10.246	92	235193	50.51	ug/l	97
53) t-1,3-Dichloropropene	10.465	75	146839	58.73	ug/l	100
54) cis-1,3-Dichloropropene	9.929	75	146630	52.41	ug/l	92
55) 1,1,2-Trichloroethane	10.642	97	79799	55.96	ug/l	99
56) Ethyl methacrylate	10.508	69	103458	57.21	ug/l #	84
57) 1,3-Dichloropropane	10.788	76	133751	57.77	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.782	63	185643	224.70	ug/l	93
59) 2-Hexanone	10.831	43	216407	280.75	ug/l	90
60) Dibromochloromethane	10.983	129	105036	58.60	ug/l	100
61) 1,2-Dibromoethane	11.087	107	78279	57.37	ug/l	99
64) Tetrachloroethene	10.715	164	130754	49.40	ug/l	98
65) Chlorobenzene	11.514	112	291385	51.73	ug/l	97
66) 1,1,1,2-Tetrachloroethane	11.587	131	98148	46.44	ug/l	98
67) Ethyl Benzene	11.593	91	451781	46.50	ug/l	94
68) m/p-Xylenes	11.703	106	358965	93.56	ug/l	90
69) o-Xylene	12.026	106	166345	45.49	ug/l	92
70) Styrene	12.044	104	286042	46.06	ug/l	96
71) Bromoform	12.209	173	61321	45.60	ug/l #	99
73) Isopropylbenzene	12.325	105	451603	51.74	ug/l	97
74) N-amyl acetate	12.142	43	108169	53.33	ug/l	94
75) 1,1,2,2-Tetrachloroethane	12.581	83	76970	50.54	ug/l	97
76) 1,2,3-Trichloropropane	12.629	75	109023	92.03	ug/l #	100
77) Bromobenzene	12.605	156	114130	51.78	ug/l	91
78) n-propylbenzene	12.672	91	531059	52.76	ug/l	96
79) 2-Chlorotoluene	12.751	91	292569	52.64	ug/l	95
80) 1,3,5-Trimethylbenzene	12.812	105	381876	53.77	ug/l	96
81) trans-1,4-Dichloro-2-b...	12.379	75	30796	51.22	ug/l	92
82) 4-Chlorotoluene	12.855	91	309308	53.07	ug/l	94
83) tert-Butylbenzene	13.074	119	335745	53.36	ug/l	94
84) 1,2,4-Trimethylbenzene	13.117	105	382569	53.21	ug/l	95
85) sec-Butylbenzene	13.251	105	464082	54.95	ug/l	98
86) p-Isopropyltoluene	13.367	119	440816	55.49	ug/l	97
87) 1,3-Dichlorobenzene	13.367	146	216423	53.24	ug/l	100
88) 1,4-Dichlorobenzene	13.446	146	216081	52.63	ug/l	98
89) n-Butylbenzene	13.696	91	403615	54.90	ug/l	98
90) Hexachloroethane	13.958	117	79391	54.37	ug/l	96
91) 1,2-Dichlorobenzene	13.739	146	192355	52.20	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.355	75	12890	49.52	ug/l	79
93) 1,2,4-Trichlorobenzene	15.007	180	135097	50.93	ug/l	100
94) Hexachlorobutadiene	15.111	225	82849	51.60	ug/l	99
95) Naphthalene	15.233	128	244888	51.01	ug/l	99
96) 1,2,3-Trichlorobenzene	15.422	180	113402	51.81	ug/l	99

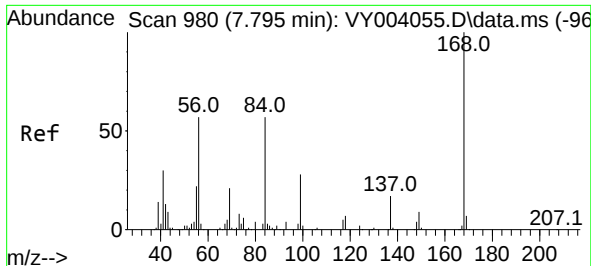
Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY030321\
Data File : VY004058.D
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y030321S.M
Quant Title : SW846 8260
QLast Update : Wed Mar 03 13:49:02 2021
Response via : Initial Calibration

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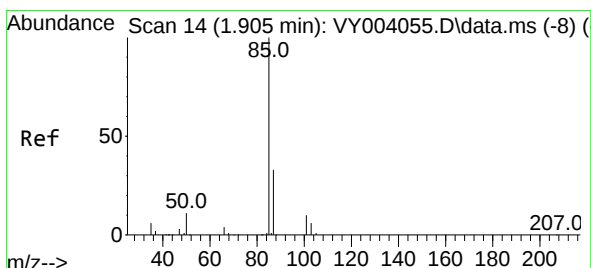
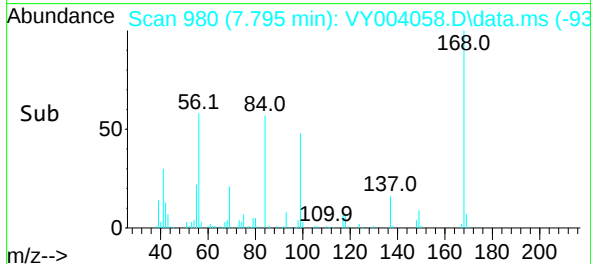
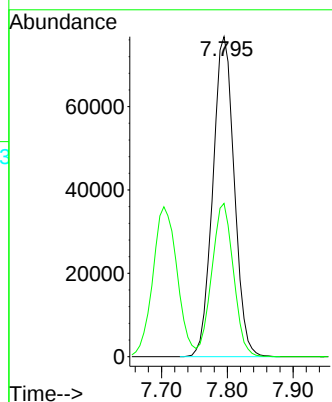
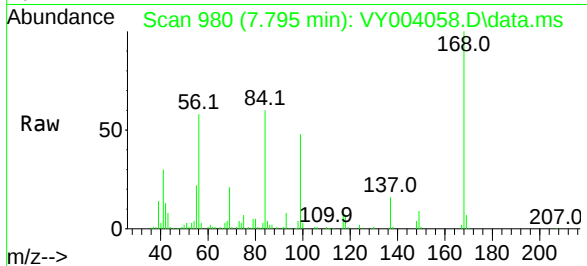
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

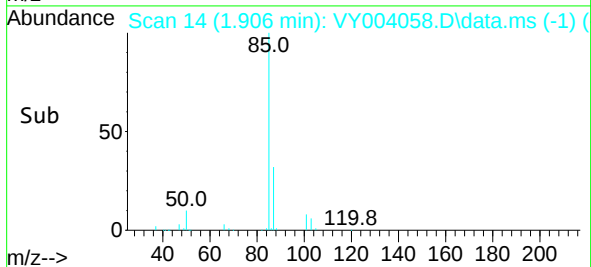
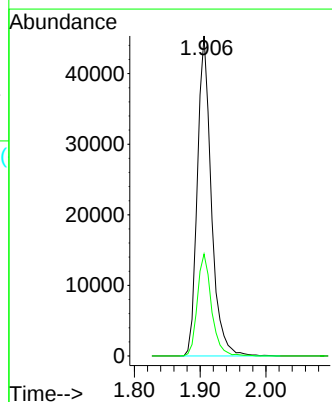
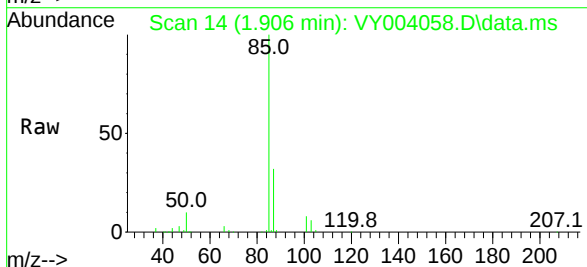
Instrument :
MSVOA_Y
ClientSampled :

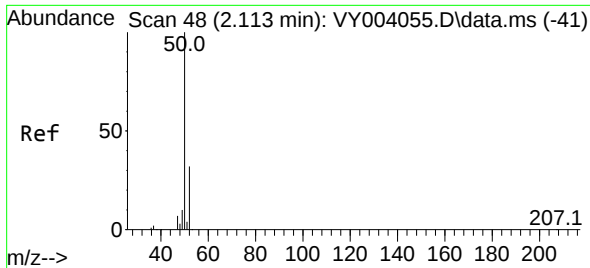
Tgt Ion:168 Resp: 174413
Ion Ratio Lower Upper
168 100
99 47.9 41.2 61.8



#2
Dichlorodifluoromethane
Concen: 58.22 ug/l
RT: 1.906 min Scan# 14
Delta R.T. 0.001 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Tgt Ion: 85 Resp: 66867
Ion Ratio Lower Upper
85 100
87 31.9 17.0 51.0

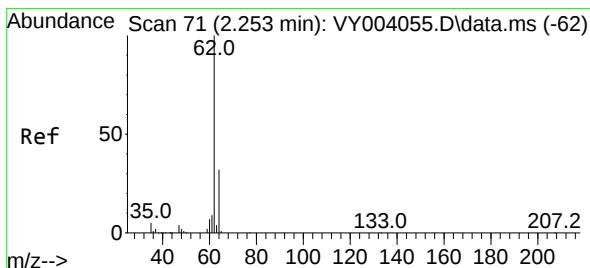
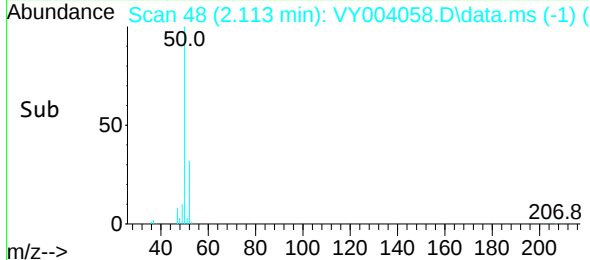
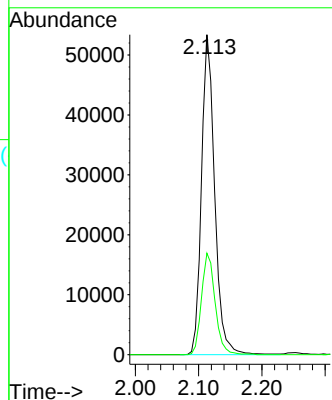
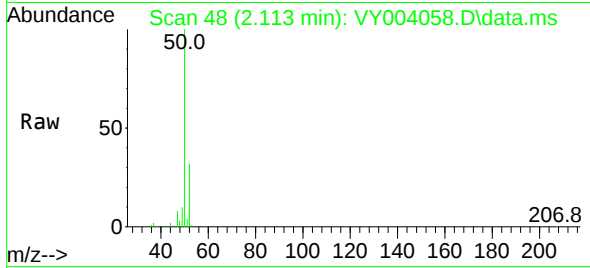




#3
Chloromethane
Concen: 56.20 ug/l
RT: 2.113 min Scan# 48
Delta R.T. 0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

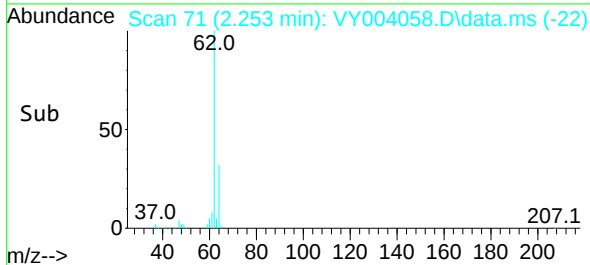
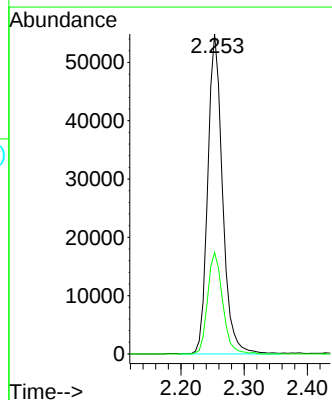
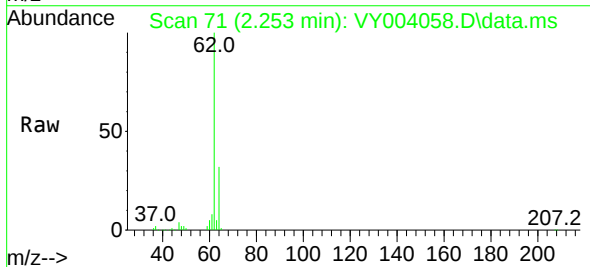
Instrument :
MSVOA_Y
ClientSampled :

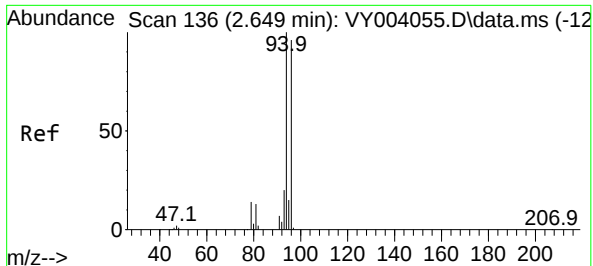
Tgt Ion: 50 Resp: 77525
Ion Ratio Lower Upper
50 100
52 31.7 25.4 38.2



#4
Vinyl Chloride
Concen: 54.76 ug/l
RT: 2.253 min Scan# 71
Delta R.T. 0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

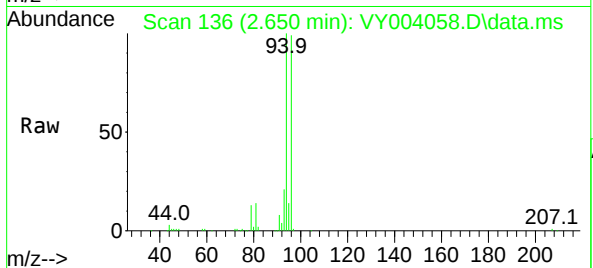
Tgt Ion: 62 Resp: 89204
Ion Ratio Lower Upper
62 100
64 31.7 25.3 37.9



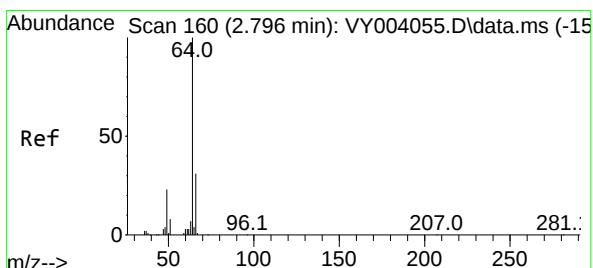
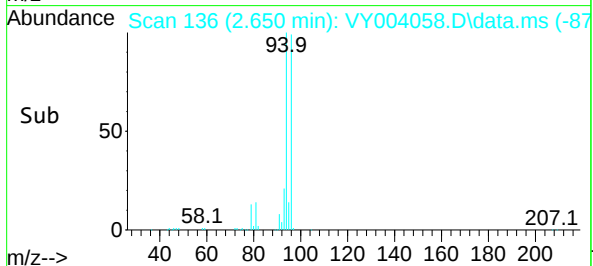
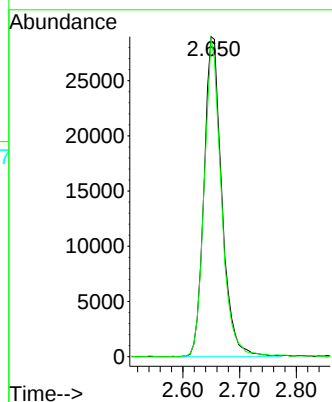


#5
Bromomethane
Concen: 48.73 ug/l
RT: 2.650 min Scan# 136
Delta R.T. 0.001 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Instrument :
MSVOA_Y
ClientSampleId :

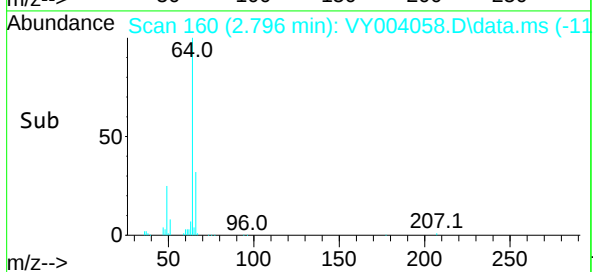
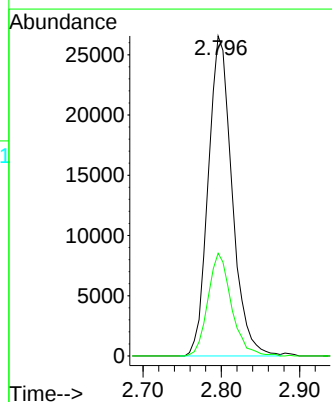
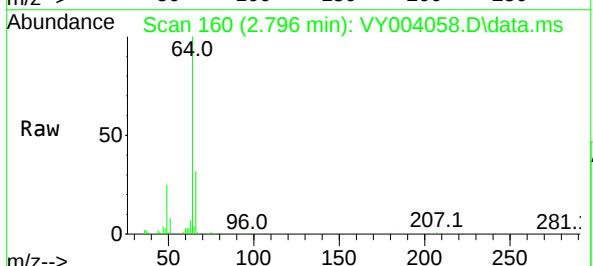


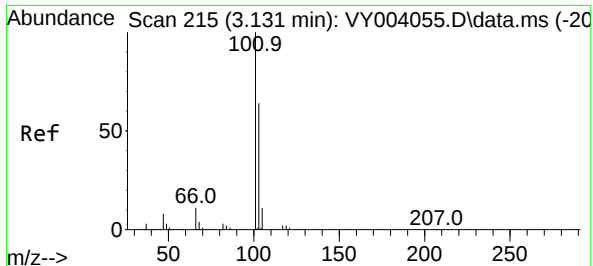
Tgt Ion: 94 Resp: 63441
Ion Ratio Lower Upper
94 100
96 99.3 77.4 116.2



#6
Chloroethane
Concen: 53.97 ug/l
RT: 2.796 min Scan# 160
Delta R.T. -0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Tgt Ion: 64 Resp: 56098
Ion Ratio Lower Upper
64 100
66 32.1 25.0 37.6

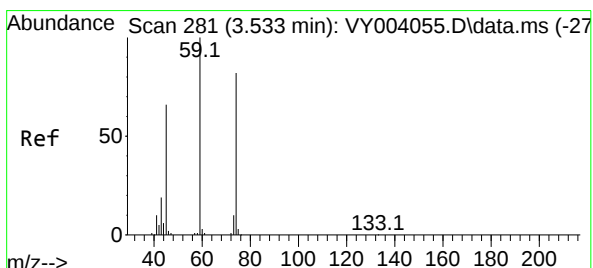
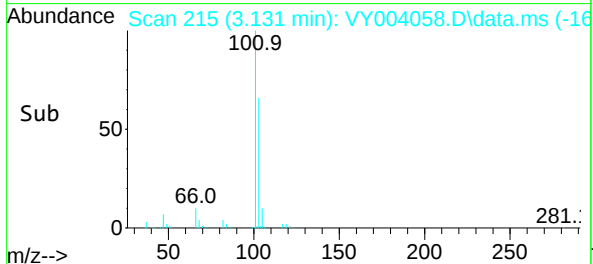
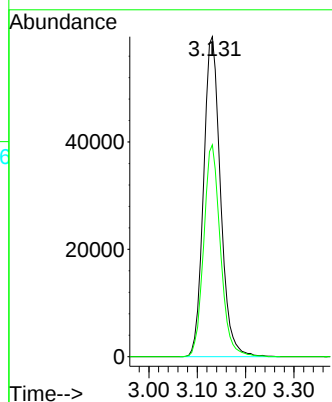
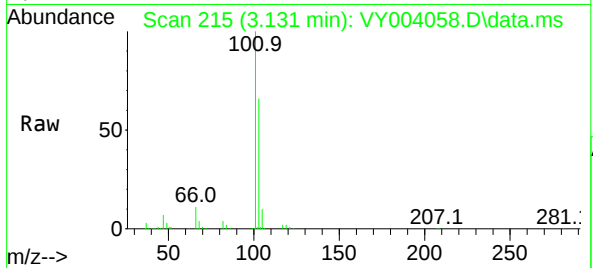




#7
Trichlorofluoromethane
Concen: 50.76 ug/l
RT: 3.131 min Scan# 215
Delta R.T. 0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

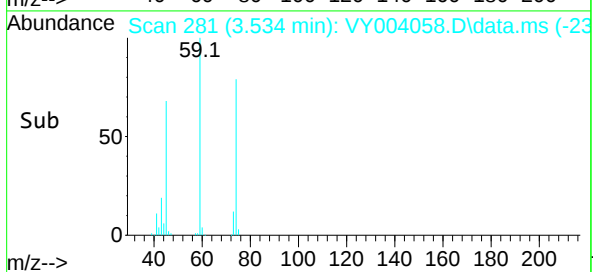
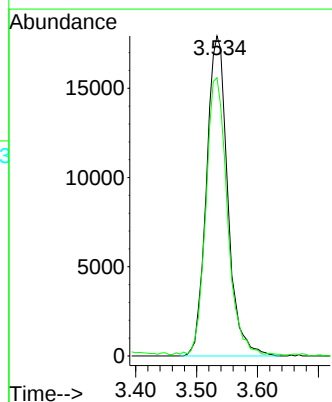
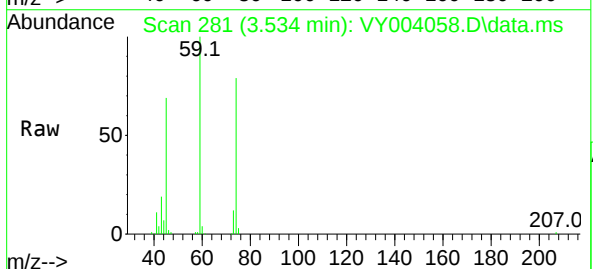
Instrument :
MSVOA_Y
ClientSampled :

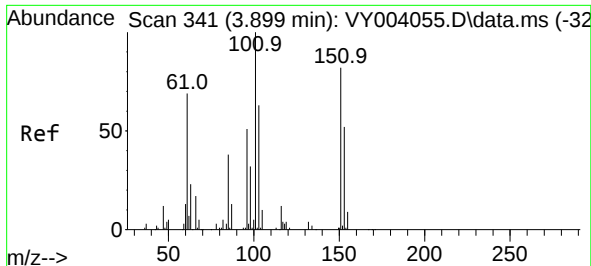
Tgt Ion:101 Resp: 145119
Ion Ratio Lower Upper
101 100
103 66.2 52.2 78.2



#8
Diethyl Ether
Concen: 50.33 ug/l
RT: 3.534 min Scan# 281
Delta R.T. 0.001 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Tgt Ion: 74 Resp: 43346
Ion Ratio Lower Upper
74 100
45 86.9 52.6 157.8

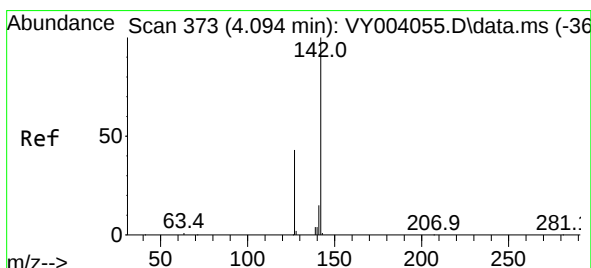
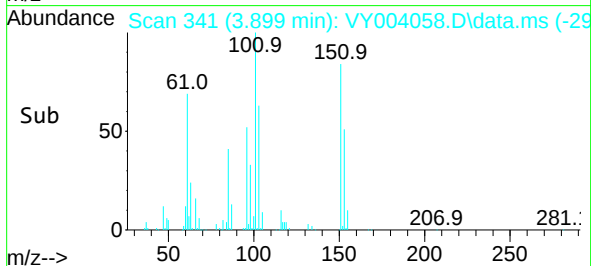
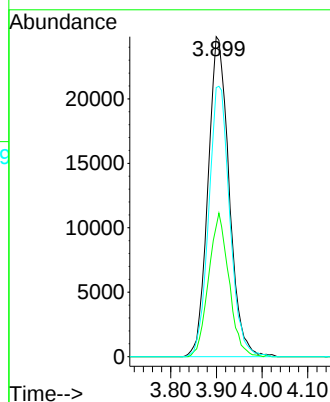
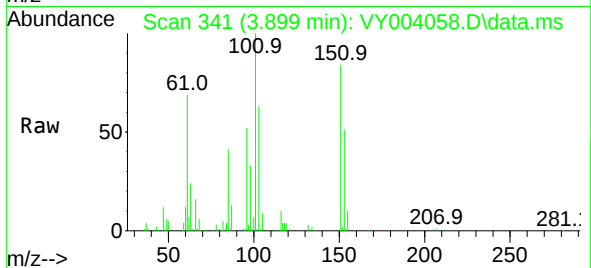




#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.16 ug/l
RT: 3.899 min Scan# 341
Delta R.T. 0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

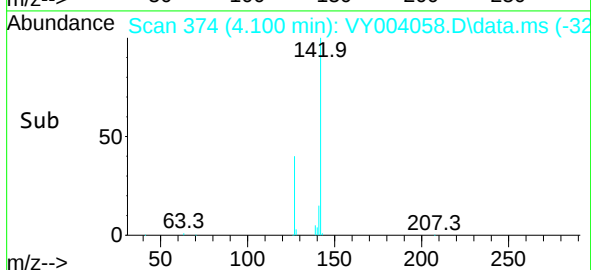
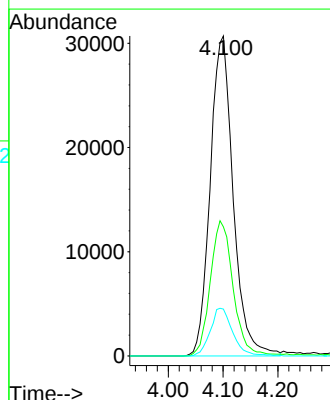
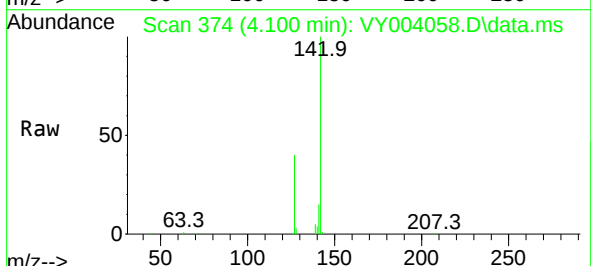
Instrument :
MSVOA_Y
ClientSampled :

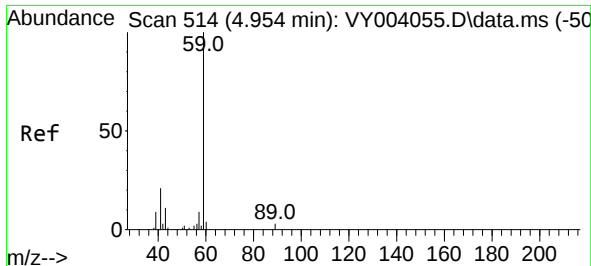
Tgt Ion:101 Resp: 79672
Ion Ratio Lower Upper
101 100
85 43.0 36.1 54.1
151 84.2 66.9 100.3



#10
Methyl Iodide
Concen: 48.23 ug/l
RT: 4.100 min Scan# 374
Delta R.T. 0.006 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Tgt Ion:142 Resp: 89209
Ion Ratio Lower Upper
142 100
127 42.3 35.4 53.0
141 14.6 11.5 17.3



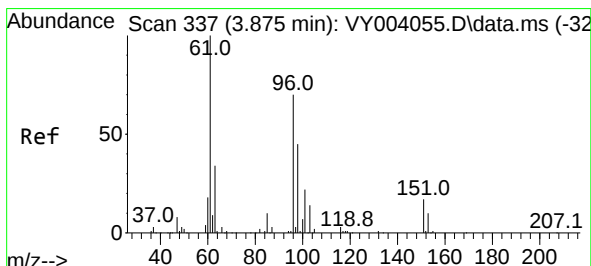
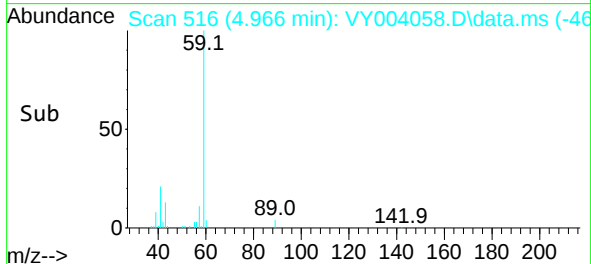
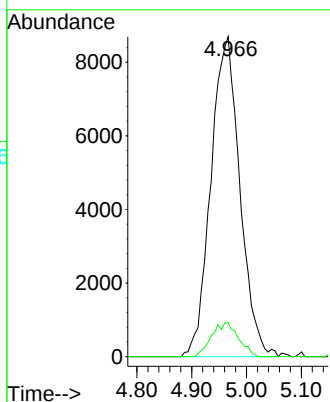
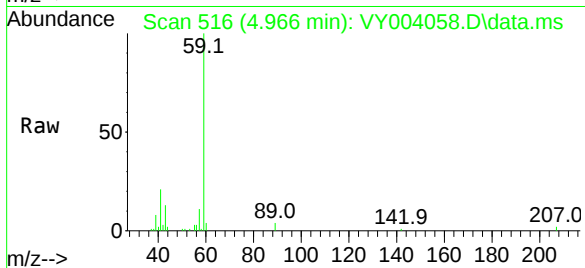


#11

Tert butyl alcohol
Concen: 235.52 ug/l
RT: 4.966 min Scan# 516
Delta R.T. 0.012 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Instrument :
MSVOA_Y
ClientSampled :

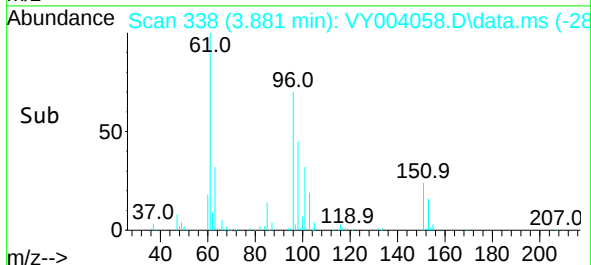
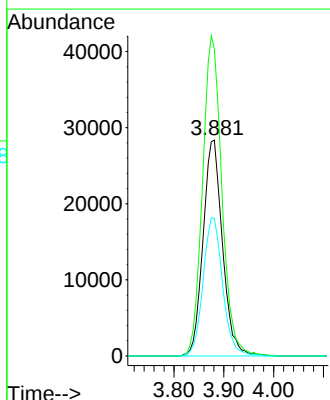
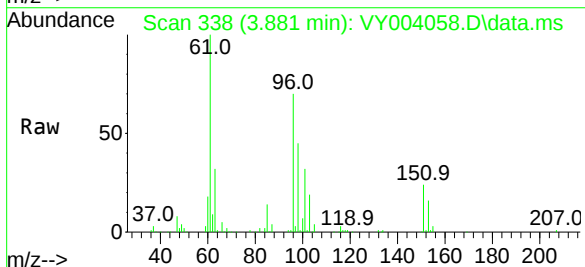
Tgt Ion: 59 Resp: 31974
Ion Ratio Lower Upper
59 100
57 9.9 6.9 10.3

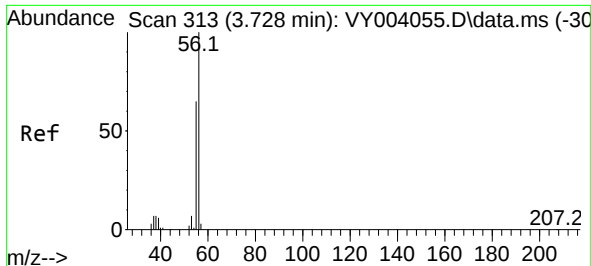


#12

1,1-Dichloroethene
Concen: 50.66 ug/l
RT: 3.881 min Scan# 338
Delta R.T. 0.006 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

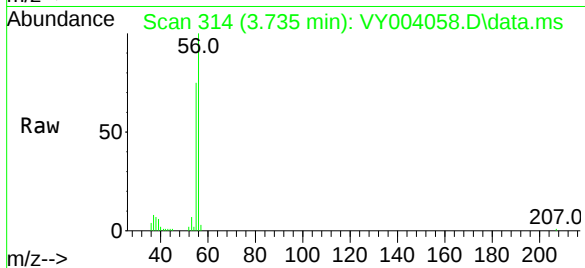
Tgt Ion: 96 Resp: 76802
Ion Ratio Lower Upper
96 100
61 142.4 130.7 196.1
98 63.7 48.9 73.3



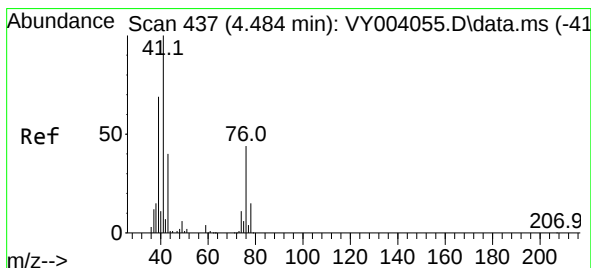
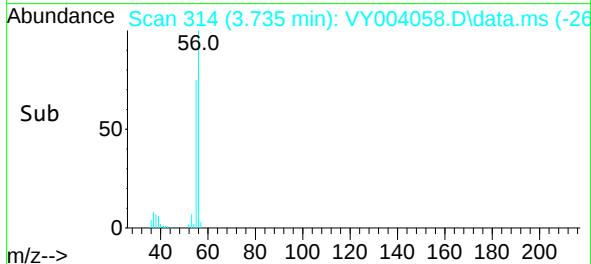
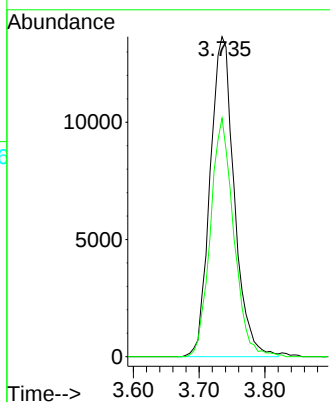


#13
Acrolein
Concen: 257.98 ug/l
RT: 3.735 min Scan# 314
Delta R.T. 0.007 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

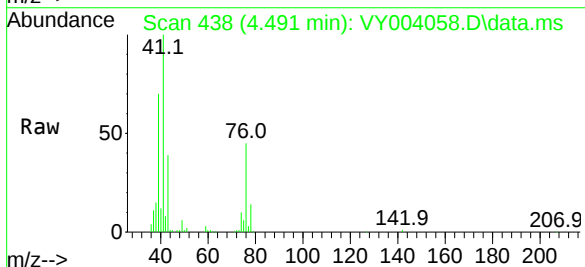
Instrument :
MSVOA_Y
ClientSampled :



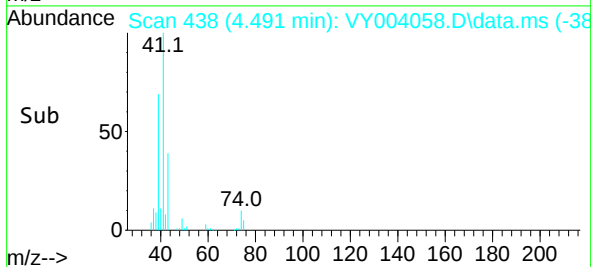
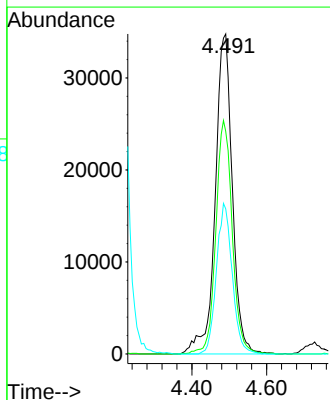
Tgt Ion: 56 Resp: 34897
Ion Ratio Lower Upper
56 100
55 72.1 55.4 83.0

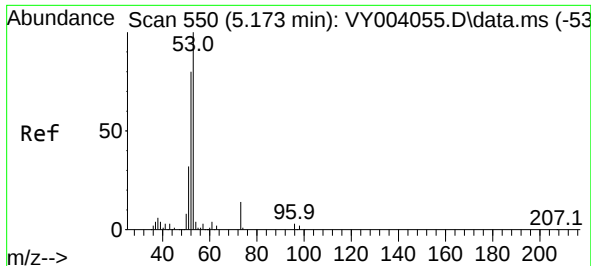


#14
Allyl chloride
Concen: 51.91 ug/l
RT: 4.491 min Scan# 438
Delta R.T. 0.007 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17



Tgt Ion: 41 Resp: 110666
Ion Ratio Lower Upper
41 100
39 70.0 54.0 81.0
76 43.4 26.1 39.1#

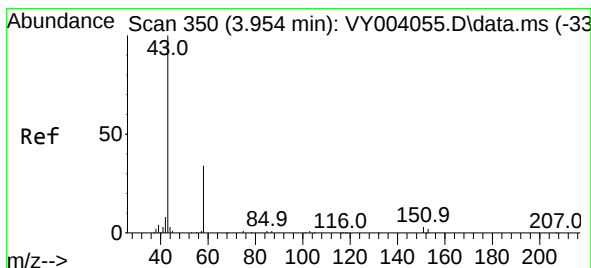
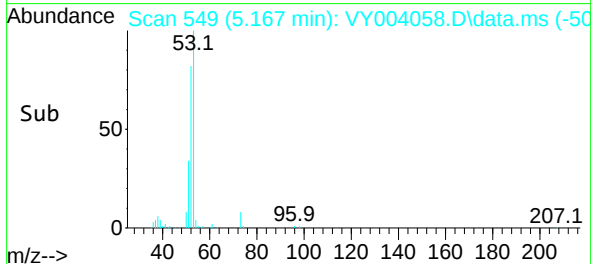
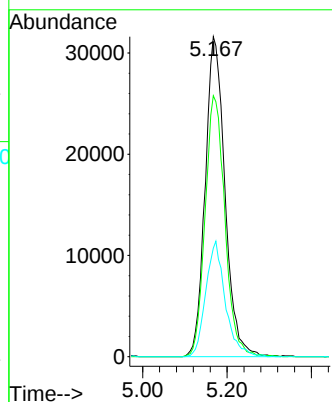
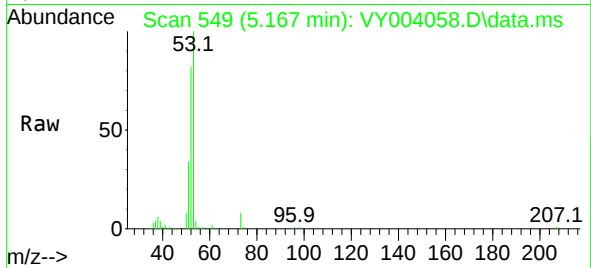




#15
Acrylonitrile
Concen: 247.57 ug/l
RT: 5.167 min Scan# 549
Delta R.T. -0.006 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

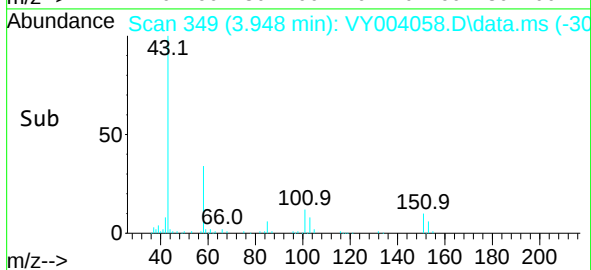
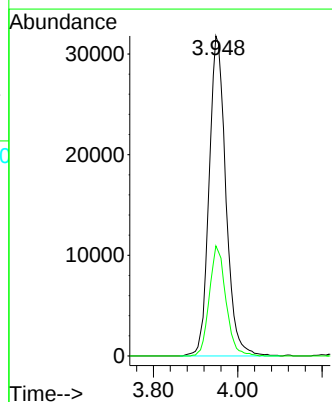
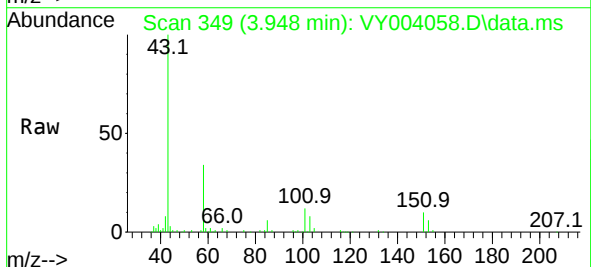
Instrument :
MSVOA_Y
ClientSampleId :

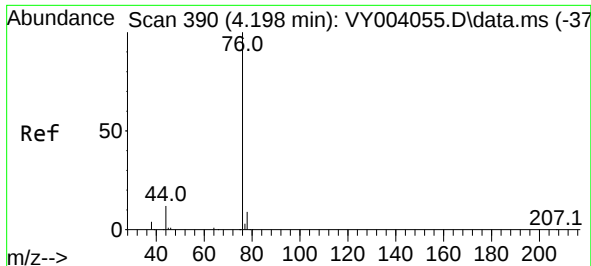
Tgt Ion: 53 Resp: 103177
Ion Ratio Lower Upper
53 100
52 81.6 66.2 99.4
51 35.8 29.5 44.3



#16
Acetone
Concen: 269.71 ug/l
RT: 3.948 min Scan# 349
Delta R.T. -0.006 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Tgt Ion: 43 Resp: 87924
Ion Ratio Lower Upper
43 100
58 34.4 22.6 34.0#

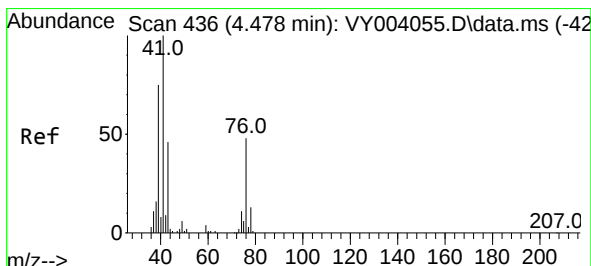
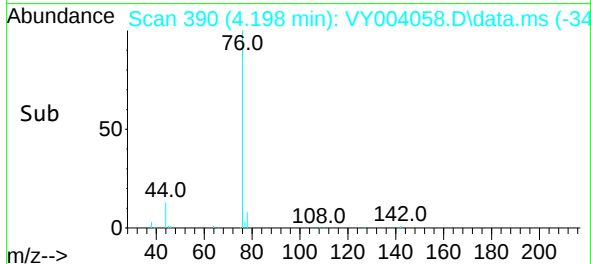
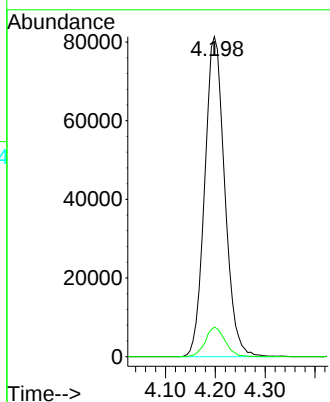
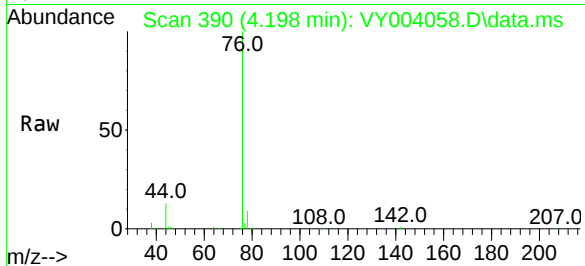




#17
Carbon Disulfide
Concen: 49.64 ug/l
RT: 4.198 min Scan# 390
Delta R.T. 0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

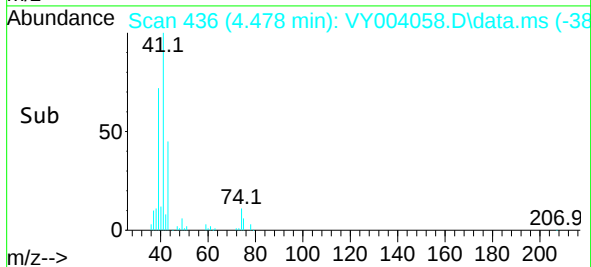
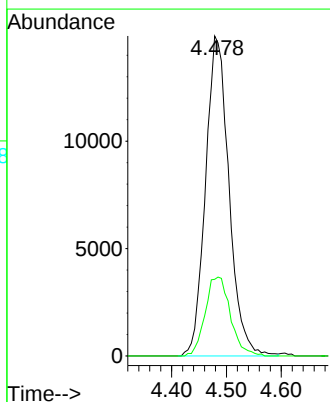
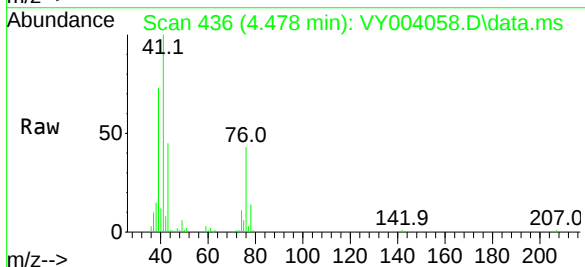
Instrument :
MSVOA_Y
ClientSampled :

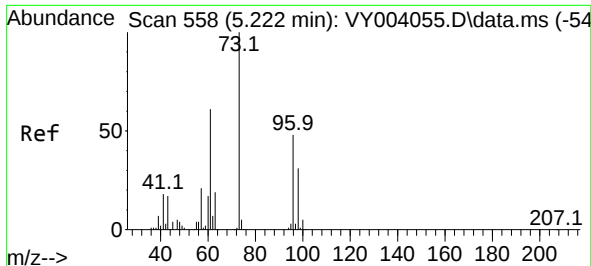
Tgt Ion: 76 Resp: 226871
Ion Ratio Lower Upper
76 100
78 9.3 6.8 10.2



#18
Methyl Acetate
Concen: 50.88 ug/l
RT: 4.478 min Scan# 436
Delta R.T. 0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Tgt Ion: 43 Resp: 44199
Ion Ratio Lower Upper
43 100
74 26.5 17.6 26.4#





#19

Methyl tert-butyl Ether

Concen: 50.43 ug/l

RT: 5.228 min Scan# 559

Delta R.T. 0.006 min

Lab File: VY004058.D

Acq: 03 Mar 2021 14:17

Tgt Ion: 73 Resp: 209864

Ion Ratio Lower Upper

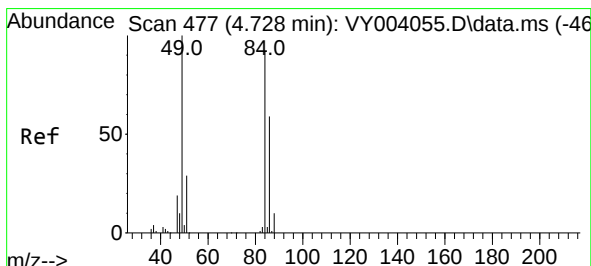
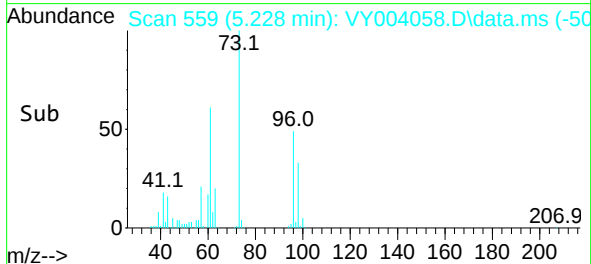
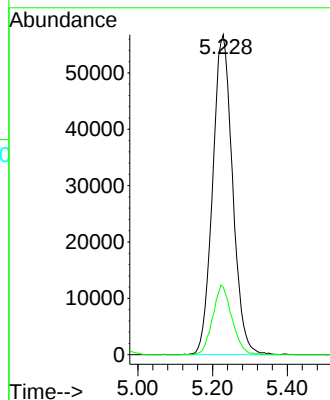
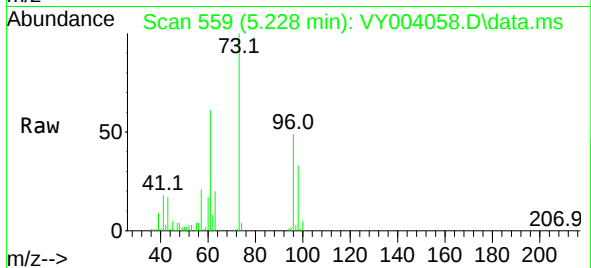
73 100

57 21.1 17.5 26.3

Instrument :

MSVOA_Y

ClientSampleId :



#20

Methylene Chloride

Concen: 56.70 ug/l

RT: 4.722 min Scan# 476

Delta R.T. -0.006 min

Lab File: VY004058.D

Acq: 03 Mar 2021 14:17

Tgt Ion: 84 Resp: 95931

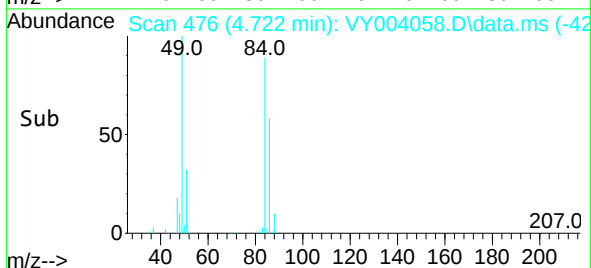
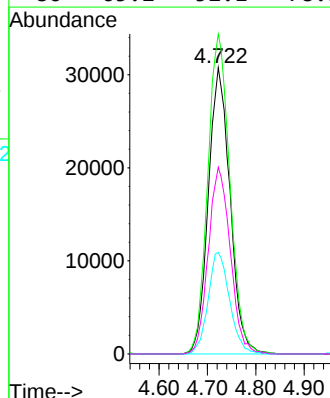
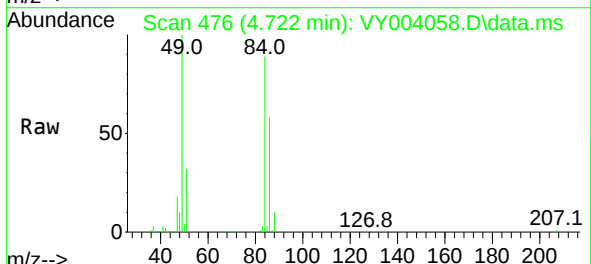
Ion Ratio Lower Upper

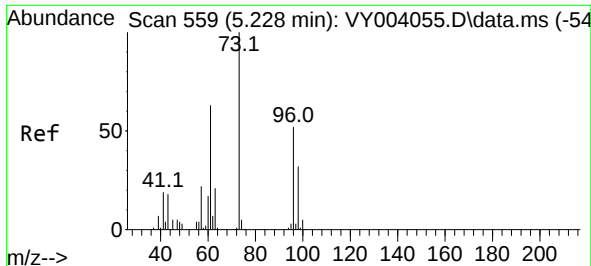
84 100

49 111.8 105.8 158.6

51 35.5 32.6 48.8

86 65.2 52.1 78.1

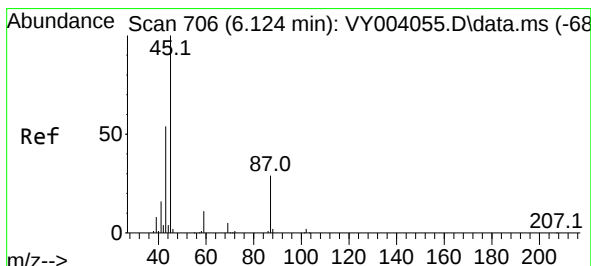
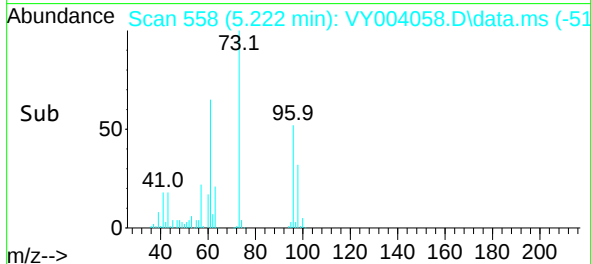
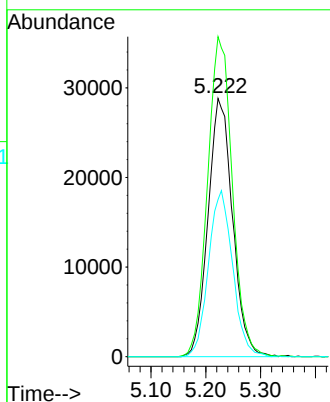
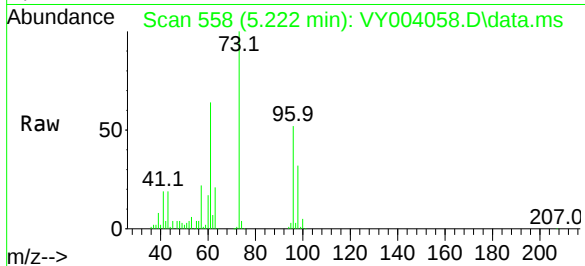




#21
trans-1,2-Dichloroethene
Concen: 49.75 ug/l
RT: 5.222 min Scan# 558
Delta R.T. -0.006 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

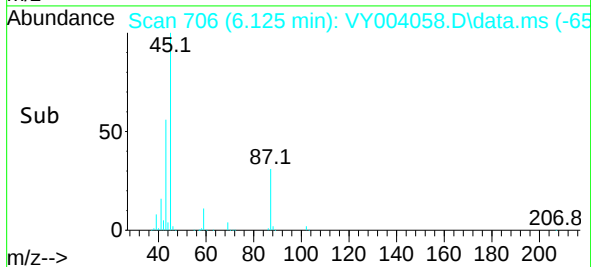
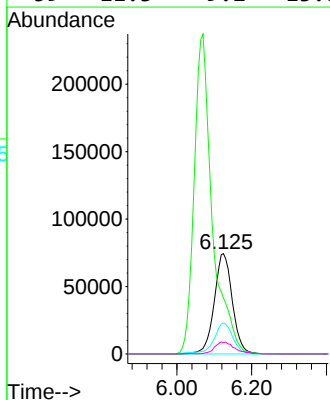
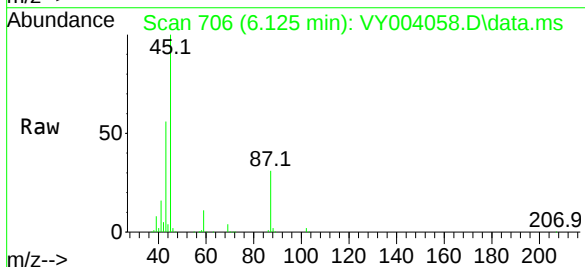
Instrument :
MSVOA_Y
ClientSampleId :

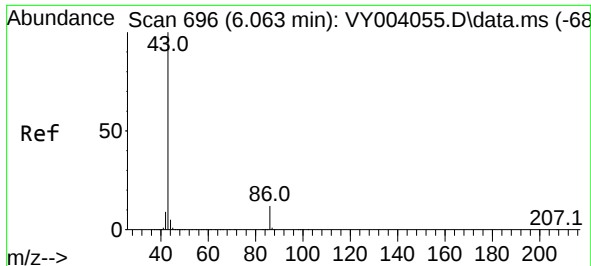
Tgt Ion: 96 Resp: 89546
Ion Ratio Lower Upper
96 100
61 123.9 110.8 166.2
98 60.8 51.0 76.6



#22
Diisopropyl ether
Concen: 49.48 ug/l
RT: 6.125 min Scan# 706
Delta R.T. 0.001 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Tgt Ion: 45 Resp: 249808
Ion Ratio Lower Upper
45 100
43 55.7 45.1 67.7
87 31.0 21.0 31.4
59 11.3 9.2 13.8

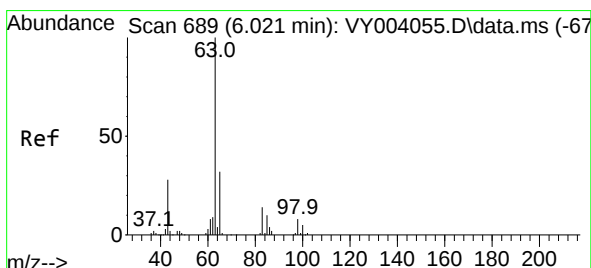
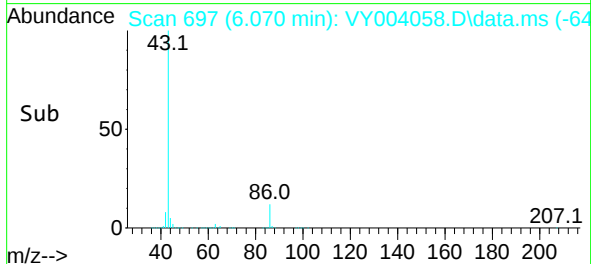
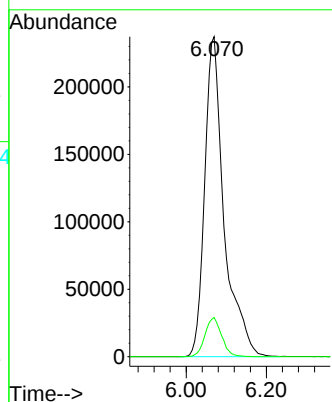
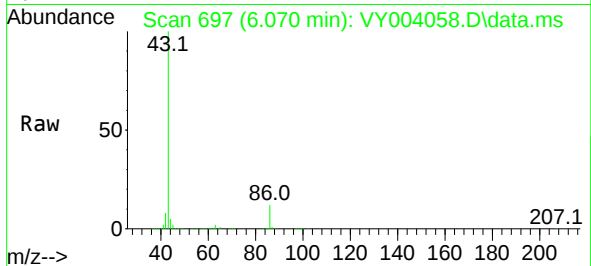




#23
 Vinyl Acetate
 Concen: 248.45 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. 0.007 min
 Lab File: VY004058.D
 Acq: 03 Mar 2021 14:17

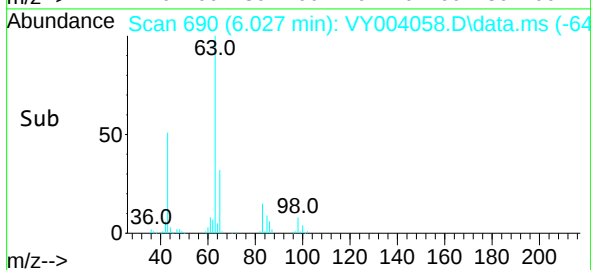
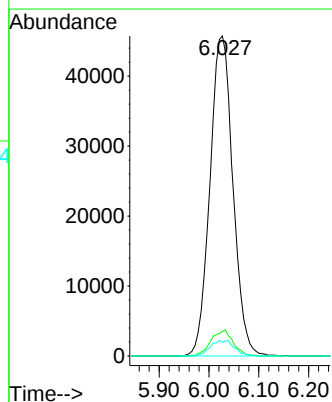
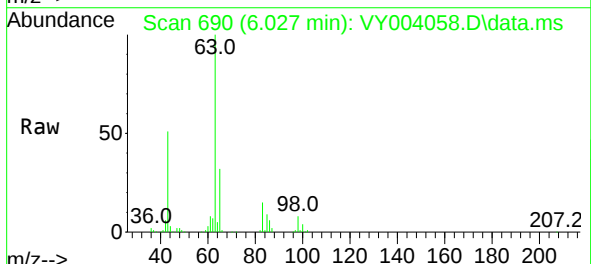
Instrument :
 MSVOA_Y
 ClientSampled :

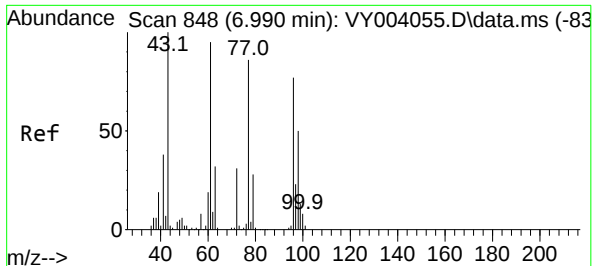
Tgt Ion: 43 Resp: 796294
 Ion Ratio Lower Upper
 43 100
 86 12.3 7.8 11.6#



#24
 1,1-Dichloroethane
 Concen: 48.80 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. 0.006 min
 Lab File: VY004058.D
 Acq: 03 Mar 2021 14:17

Tgt Ion: 63 Resp: 146380
 Ion Ratio Lower Upper
 63 100
 98 7.7 3.5 10.4
 100 4.3 2.3 6.9





#25

2-Butanone

Concen: 277.28 ug/l

RT: 6.990 min Scan# 848

Delta R.T. 0.000 min

Lab File: VY004058.D

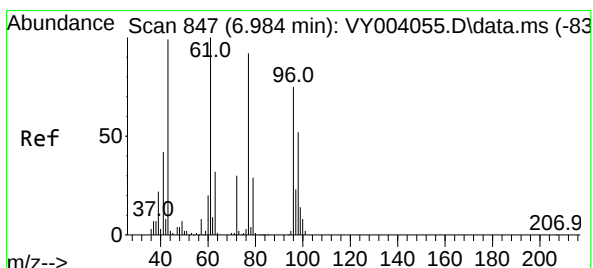
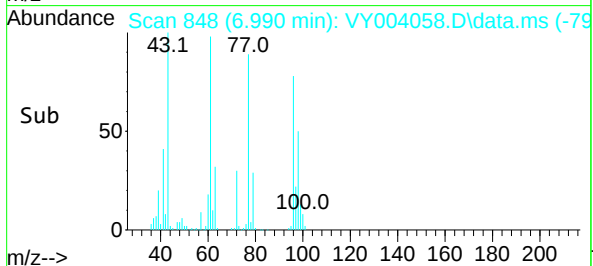
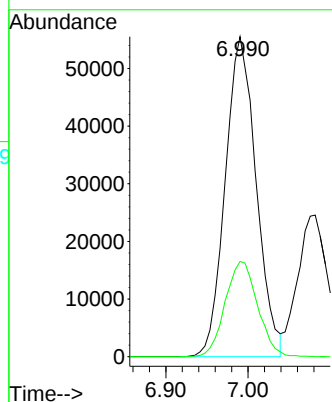
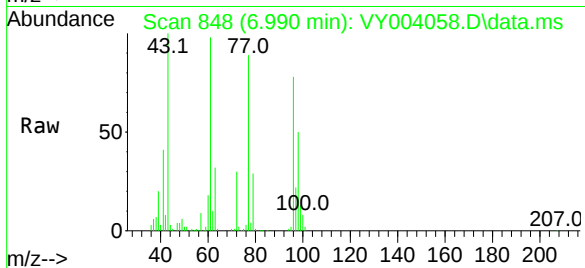
Acq: 03 Mar 2021 14:17

Tgt Ion: 43 Resp: 145293

Ion Ratio Lower Upper

43 100

72 29.8 19.4 29.0#



#26

2,2-Dichloropropane

Concen: 56.80 ug/l

RT: 6.984 min Scan# 847

Delta R.T. 0.000 min

Lab File: VY004058.D

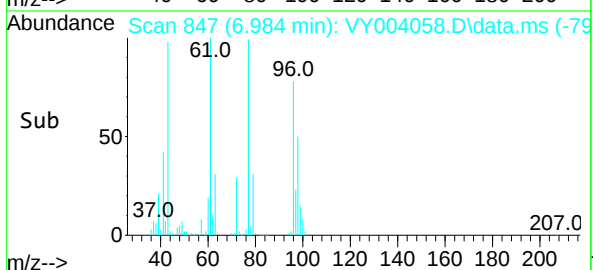
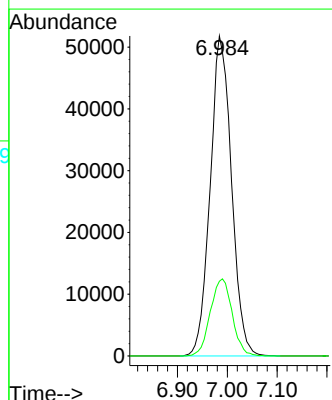
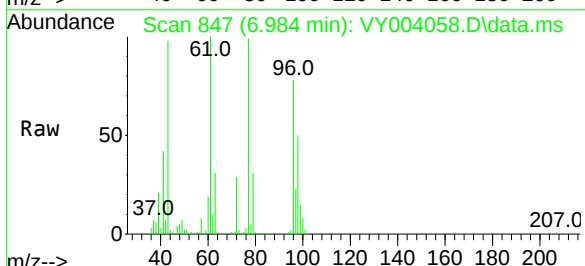
Acq: 03 Mar 2021 14:17

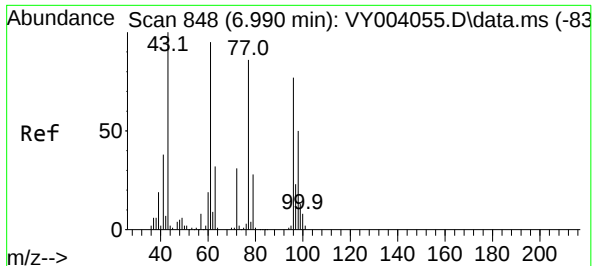
Tgt Ion: 77 Resp: 153820

Ion Ratio Lower Upper

77 100

97 24.7 11.4 34.1





#27

cis-1,2-Dichloroethene

Concen: 58.41 ug/l

RT: 6.990 min Scan# 848

Delta R.T. 0.000 min

Lab File: VY004058.D

Acq: 03 Mar 2021 14:17

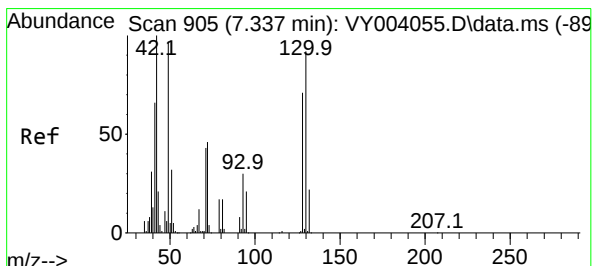
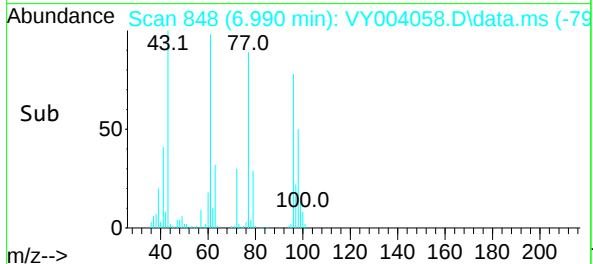
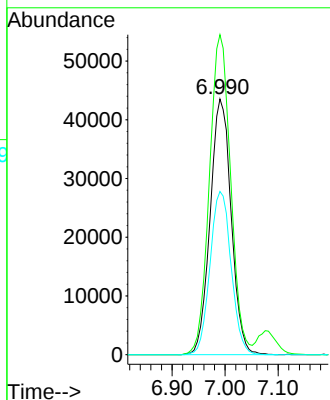
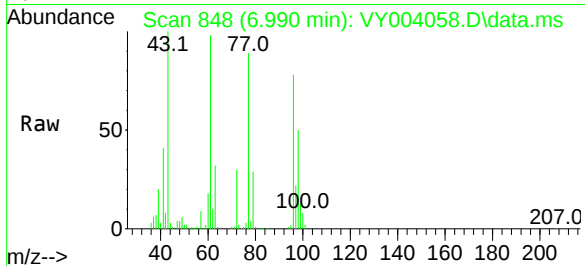
Tgt Ion: 96 Resp: 120102

Ion Ratio Lower Upper

96 100

61 126.4 0.0 303.6

98 64.0 0.0 130.6



#28

Bromochloromethane

Concen: 53.53 ug/l

RT: 7.338 min Scan# 905

Delta R.T. 0.001 min

Lab File: VY004058.D

Acq: 03 Mar 2021 14:17

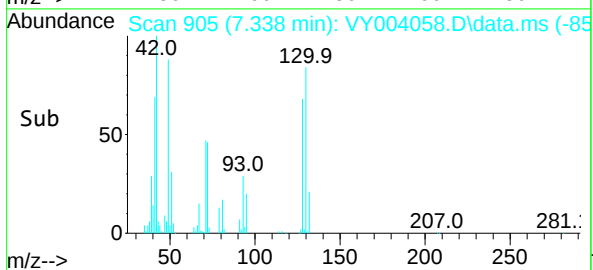
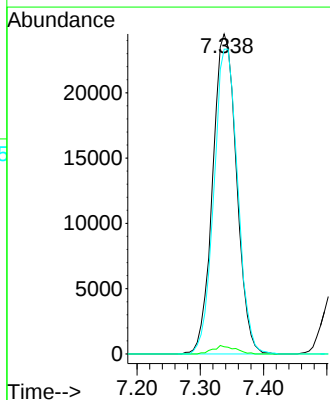
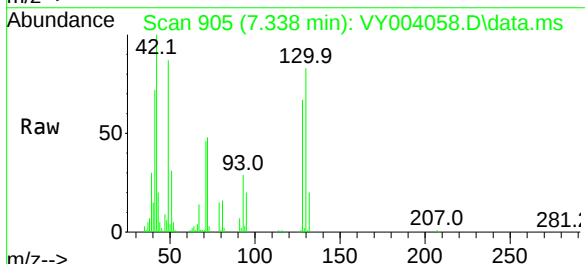
Tgt Ion: 49 Resp: 64055

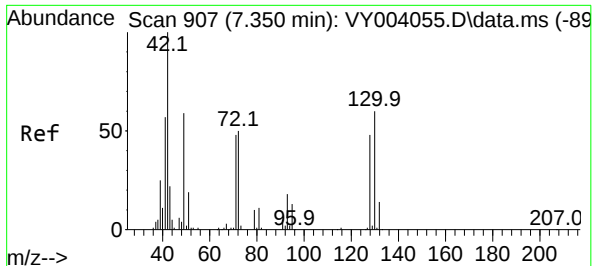
Ion Ratio Lower Upper

49 100

129 2.5 0.0 4.4

130 94.9 59.0 88.4#





#29

Tetrahydrofuran

Concen: 287.89 ug/l

RT: 7.350 min Scan# 907

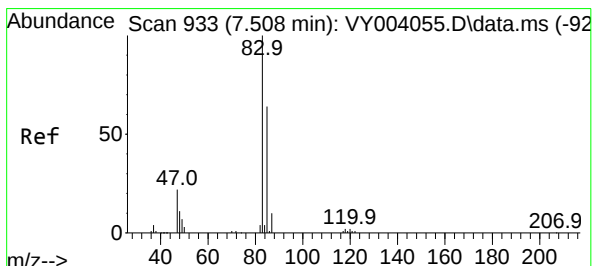
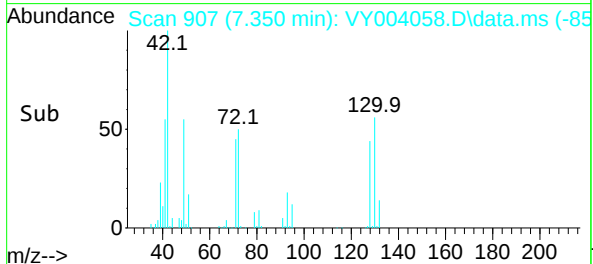
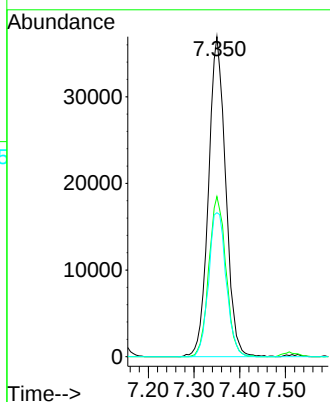
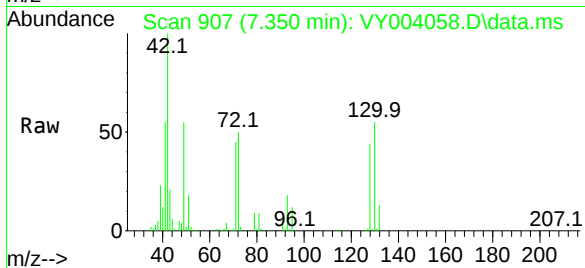
Delta R.T. -0.000 min

Lab File: VY004058.D

Acq: 03 Mar 2021 14:17

Instrument :
MSVOA_Y
ClientSampled :

Tgt Ion:	42	Resp:	96299
Ion	Ratio	Lower	Upper
42	100		
72	49.9	32.6	48.8#
71	46.1	31.0	46.6



#30

Chloroform

Concen: 57.03 ug/l

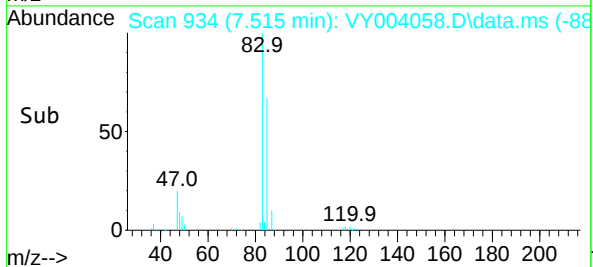
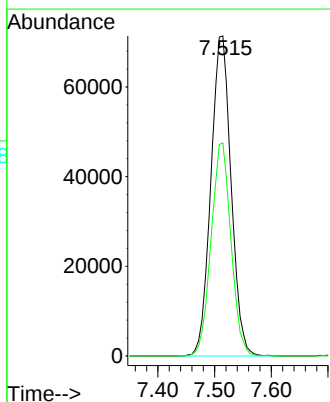
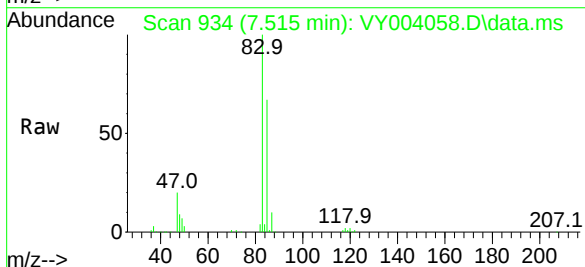
RT: 7.515 min Scan# 934

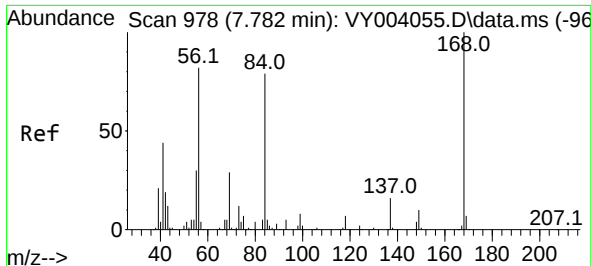
Delta R.T. 0.006 min

Lab File: VY004058.D

Acq: 03 Mar 2021 14:17

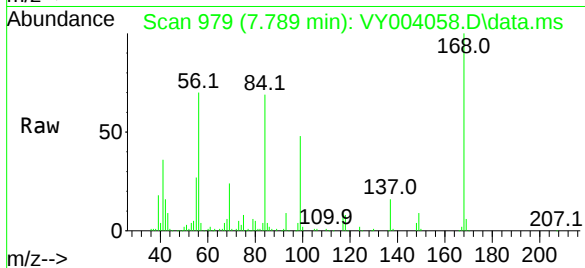
Tgt Ion:	83	Resp:	176560
Ion	Ratio	Lower	Upper
83	100		
85	66.6	51.0	76.6



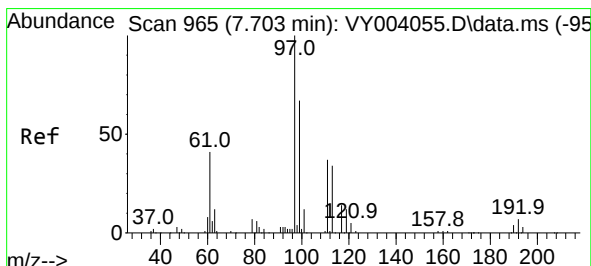
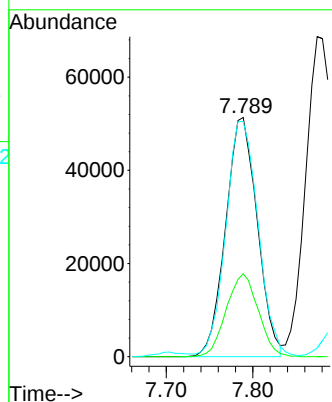
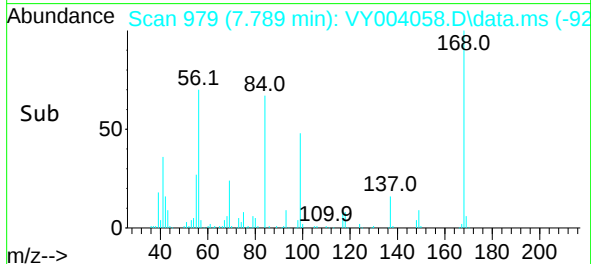


#31
Cyclohexane
Concen: 47.62 ug/l
RT: 7.789 min Scan# 979
Delta R.T. 0.007 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

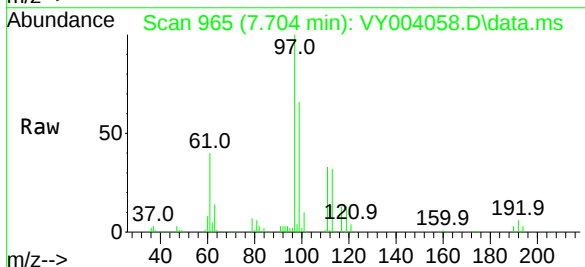
Instrument :
MSVOA_Y
ClientSampleId :



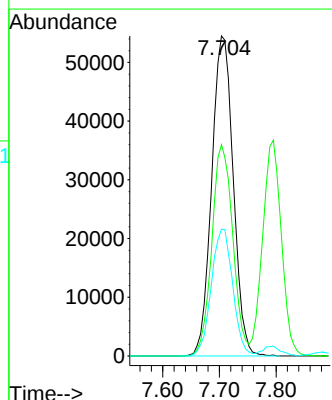
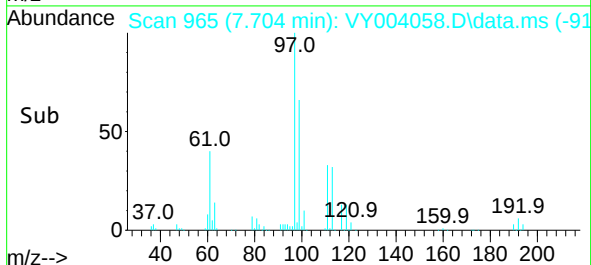
Tgt Ion: 56 Resp: 130340
Ion Ratio Lower Upper
56 100
69 34.6 25.3 37.9
84 97.0 67.3 100.9

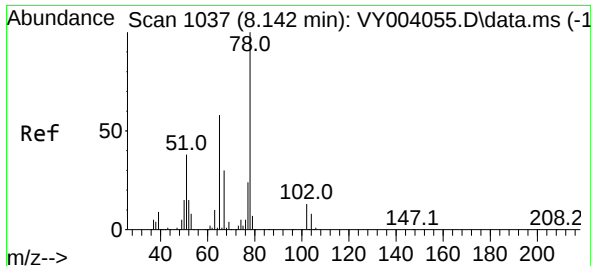


#32
1,1,1-Trichloroethane
Concen: 50.53 ug/l
RT: 7.704 min Scan# 965
Delta R.T. 0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17



Tgt Ion: 97 Resp: 143755
Ion Ratio Lower Upper
97 100
99 64.5 51.8 77.6
61 39.3 34.5 51.7

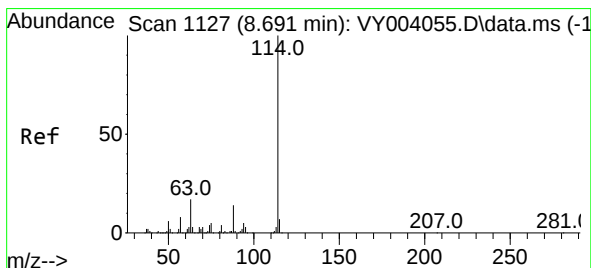
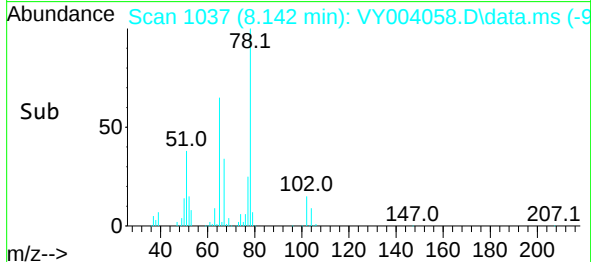
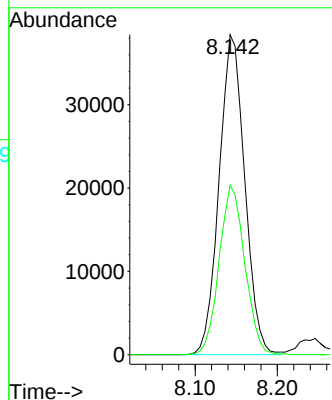
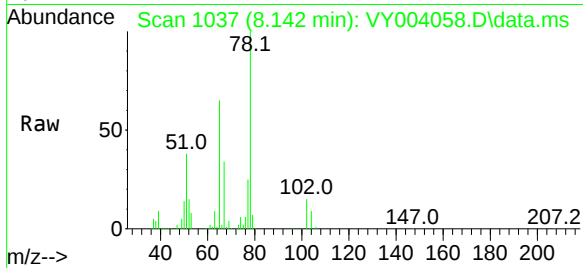




#33
1,2-Dichloroethane-d4
Concen: 52.41 ug/l
RT: 8.142 min Scan# 1037
Delta R.T. 0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

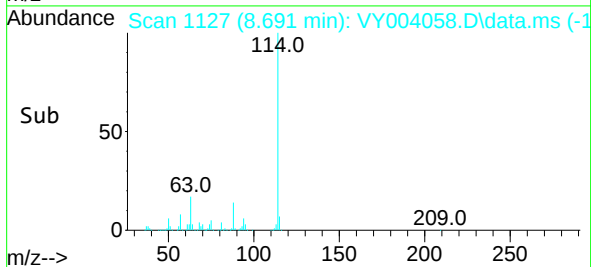
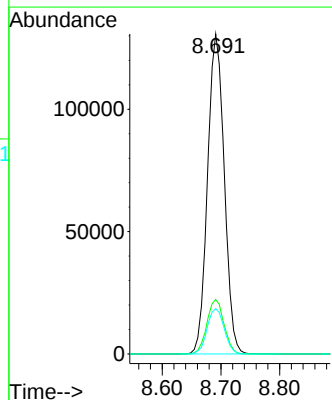
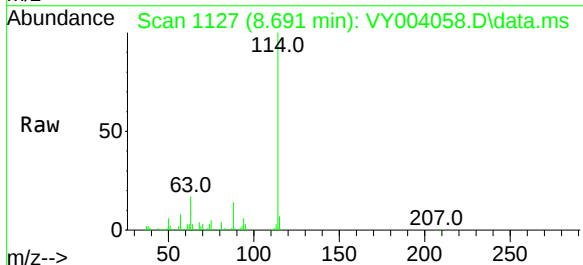
Instrument :
MSVOA_Y
ClientSampled :

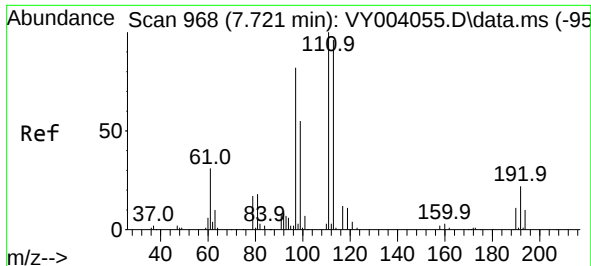
Tgt Ion: 65 Resp: 83111
Ion Ratio Lower Upper
65 100
67 53.1 0.0 101.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.691 min Scan# 1127
Delta R.T. 0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Tgt Ion: 114 Resp: 258294
Ion Ratio Lower Upper
114 100
63 17.0 0.0 41.6
88 14.1 0.0 31.4

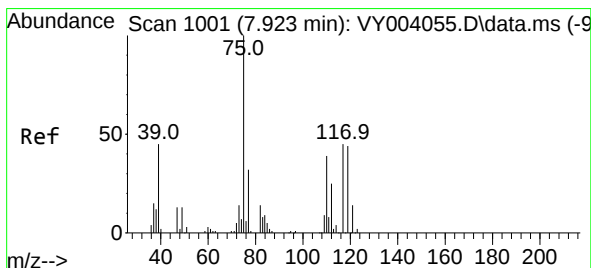
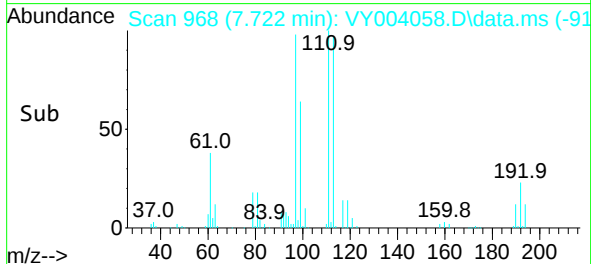
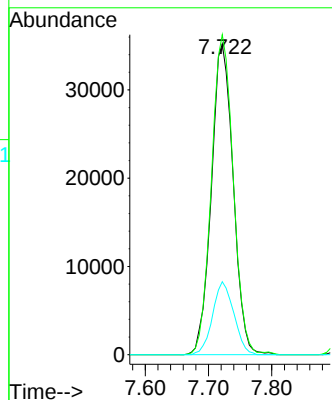
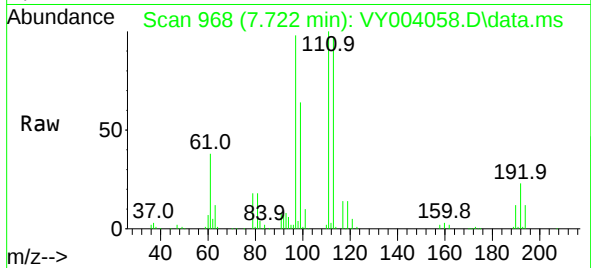




#35
Dibromofluoromethane
Concen: 52.77 ug/l
RT: 7.722 min Scan# 968
Delta R.T. 0.001 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

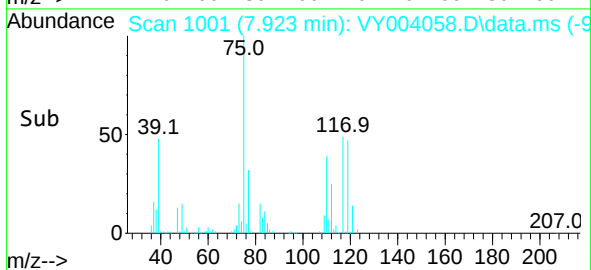
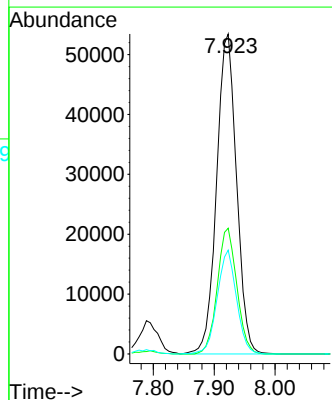
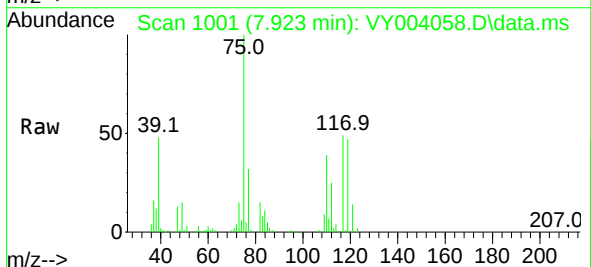
Instrument :
MSVOA_Y
ClientSampleId :

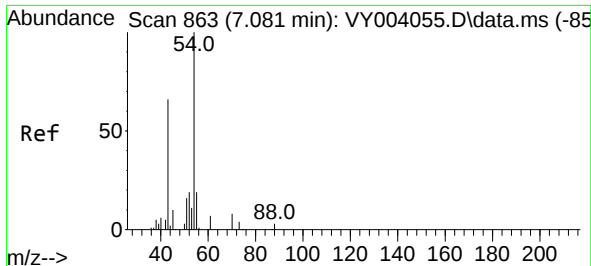
Tgt Ion:113 Resp: 84406
Ion Ratio Lower Upper
113 100
111 103.0 83.2 124.8
192 22.8 18.5 27.7



#36
1,1-Dichloropropene
Concen: 52.76 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. -0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Tgt Ion: 75 Resp: 121312
Ion Ratio Lower Upper
75 100
110 38.4 17.4 52.3
77 31.5 24.5 36.7





#37

Ethyl Acetate

Concen: 57.14 ug/l

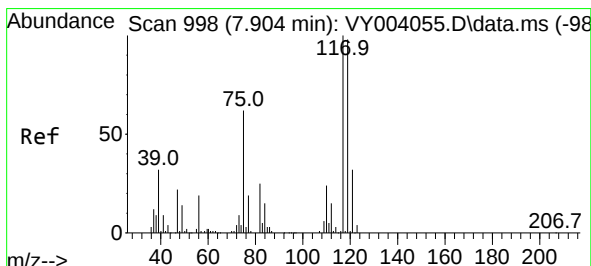
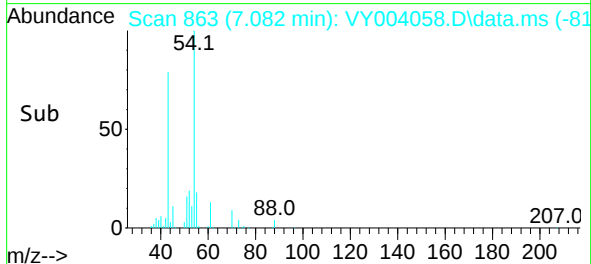
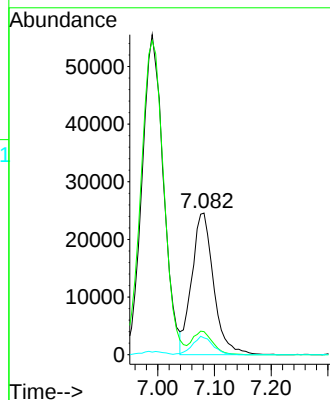
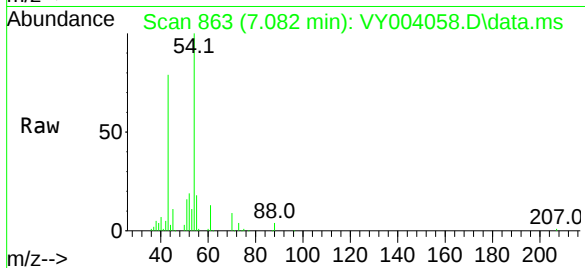
RT: 7.082 min Scan# 863

Delta R.T. 0.001 min

Lab File: VY004058.D

Acq: 03 Mar 2021 14:17

Tgt Ion:	43	Resp:	65655
Ion	Ratio	Lower	Upper
43	100		
61	15.1	10.7	16.1
70	12.0	7.7	11.5#



#38

Carbon Tetrachloride

Concen: 52.48 ug/l

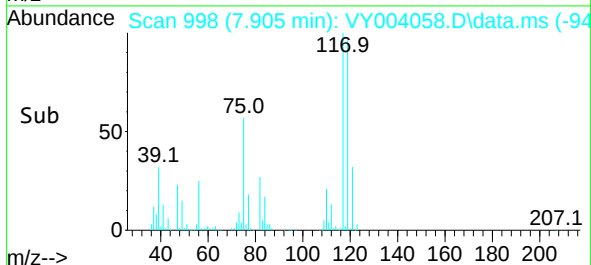
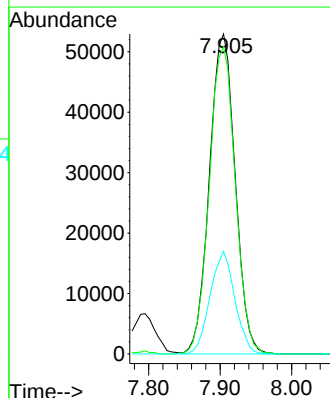
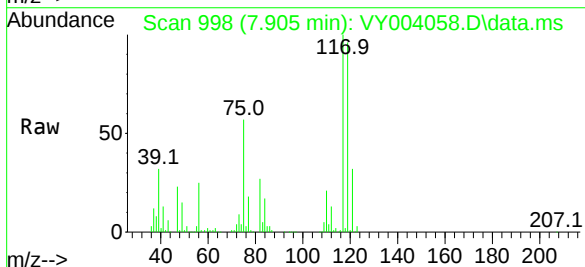
RT: 7.905 min Scan# 998

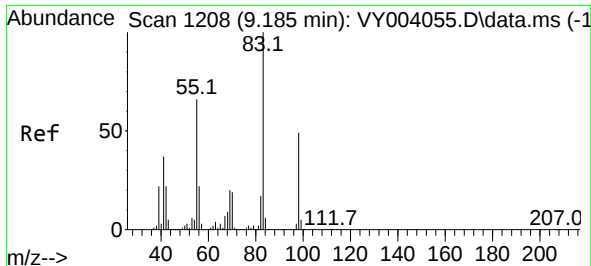
Delta R.T. 0.001 min

Lab File: VY004058.D

Acq: 03 Mar 2021 14:17

Tgt Ion:	117	Resp:	132689
Ion	Ratio	Lower	Upper
117	100		
119	96.0	75.4	113.0
121	32.0	24.2	36.2





#39

Methylcyclohexane

Concen: 50.85 ug/l

RT: 9.185 min Scan# 1208

Delta R.T. -0.000 min

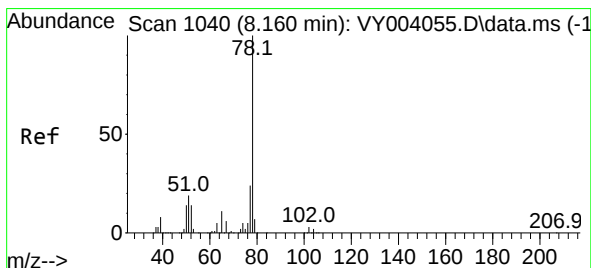
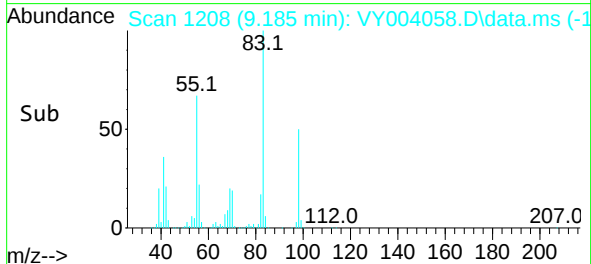
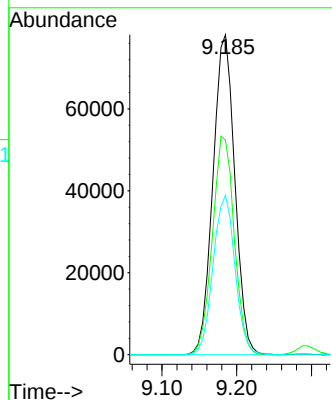
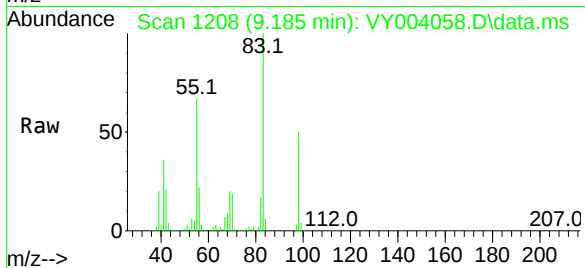
Lab File: VY004058.D

Acq: 03 Mar 2021 14:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 83 Resp: 158768

Ion	Ratio	Lower	Upper
83	100		
55	67.0	65.6	98.4
98	49.9	39.5	59.3



#40

Benzene

Concen: 52.84 ug/l

RT: 8.161 min Scan# 1040

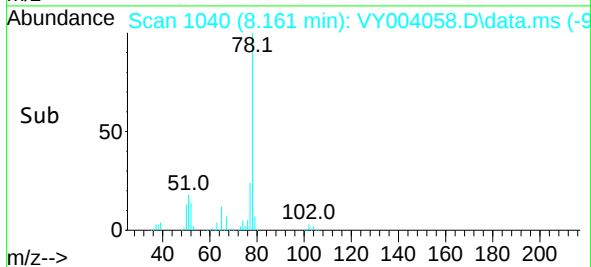
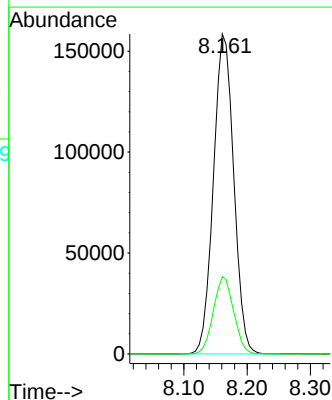
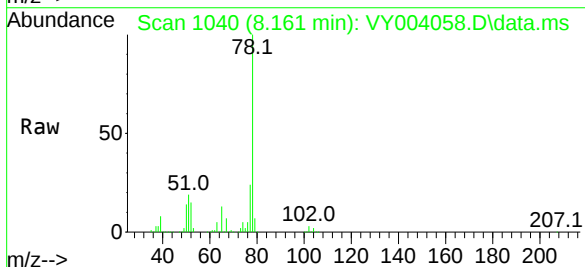
Delta R.T. 0.001 min

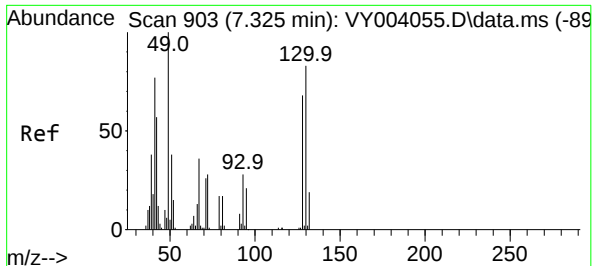
Lab File: VY004058.D

Acq: 03 Mar 2021 14:17

Tgt Ion: 78 Resp: 352690

Ion	Ratio	Lower	Upper
78	100		
77	24.2	20.1	30.1

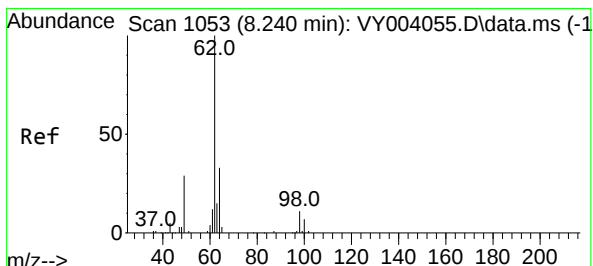
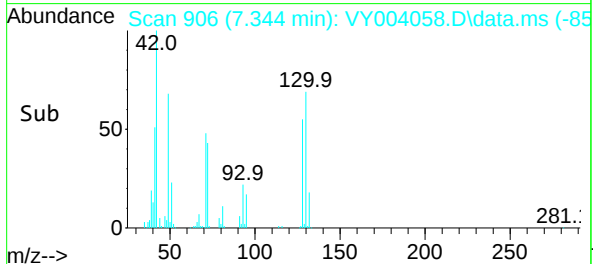
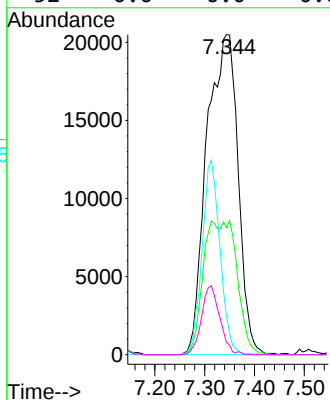
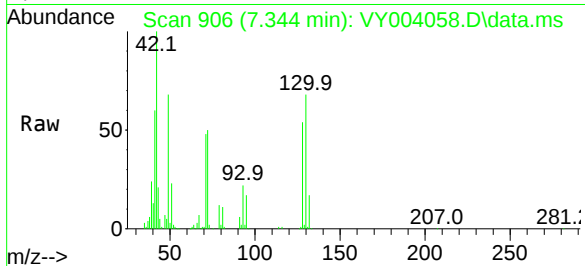




#41
Methacrylonitrile
Concen: 133.25 ug/l
RT: 7.344 min Scan# 906
Delta R.T. 0.019 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

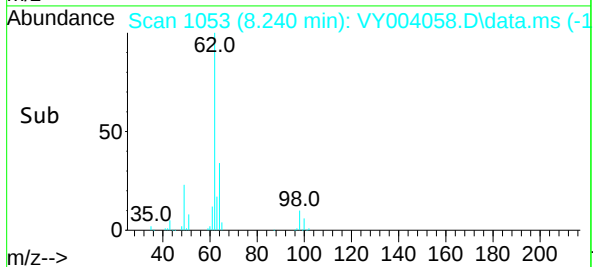
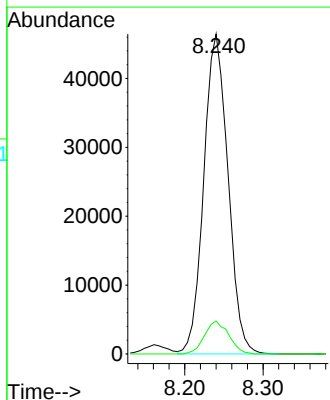
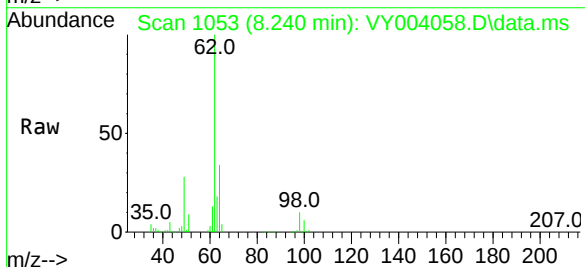
Instrument :
MSVOA_Y
ClientSampleId :

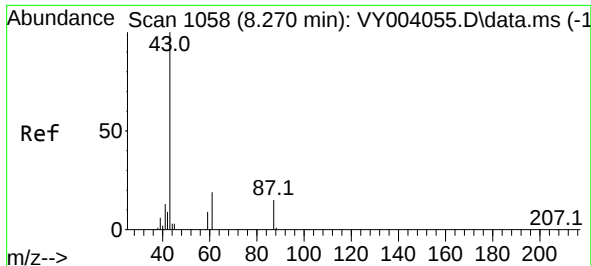
Tgt Ion: 41 Resp: 88908
Ion Ratio Lower Upper
41 100
39 0.0 91.2 136.8#
67 0.0 0.0 0.0
52 0.0 0.0 0.0



#42
1,2-Dichloroethane
Concen: 53.20 ug/l
RT: 8.240 min Scan# 1053
Delta R.T. -0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Tgt Ion: 62 Resp: 99758
Ion Ratio Lower Upper
62 100
98 10.3 0.0 17.0

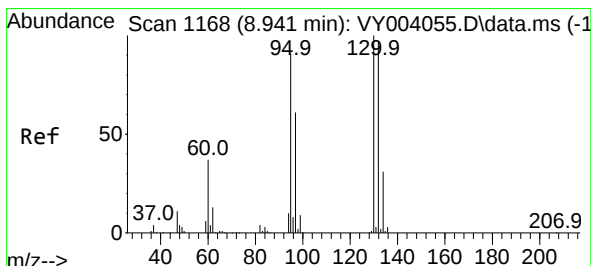
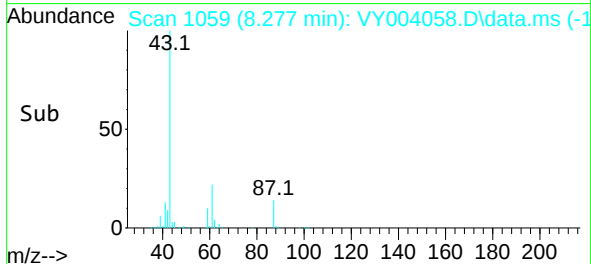
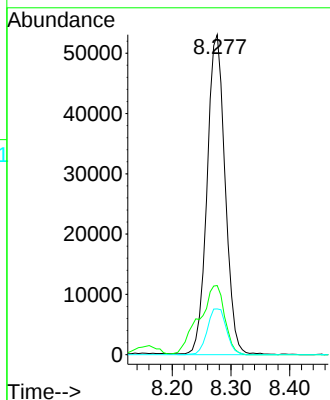
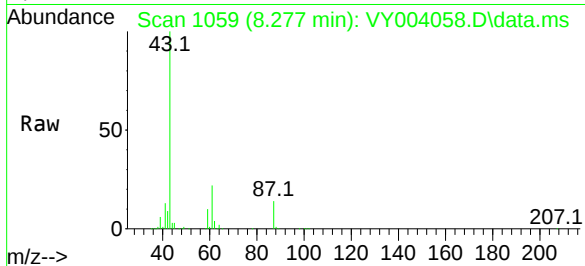




#43
Isopropyl Acetate
Concen: 52.54 ug/l
RT: 8.277 min Scan# 1059
Delta R.T. 0.007 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

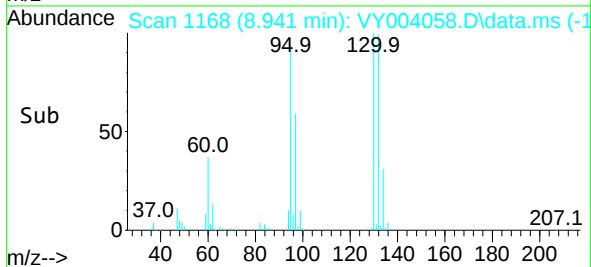
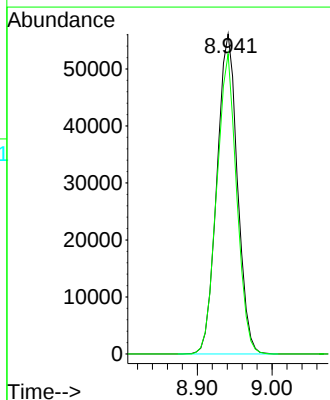
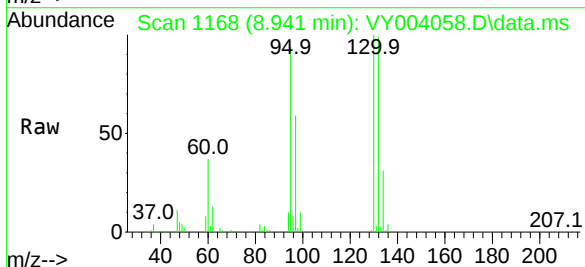
Instrument :
MSVOA_Y
ClientSampled :

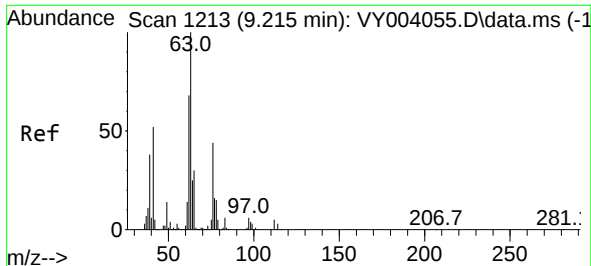
Tgt Ion: 43 Resp: 113080
Ion Ratio Lower Upper
43 100
61 30.8 22.1 33.1
87 15.2 9.8 14.8#



#44
Trichloroethene
Concen: 50.89 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. 0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Tgt Ion:130 Resp: 107160
Ion Ratio Lower Upper
130 100
95 93.7 0.0 188.0





#45

1,2-Dichloropropane

Concen: 51.12 ug/l

RT: 9.222 min Scan# 1214

Delta R.T. 0.007 min

Lab File: VY004058.D

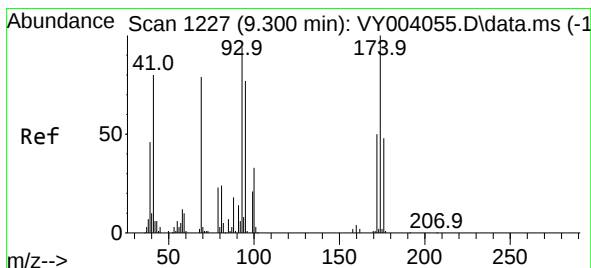
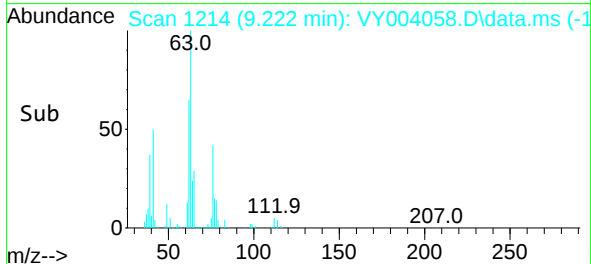
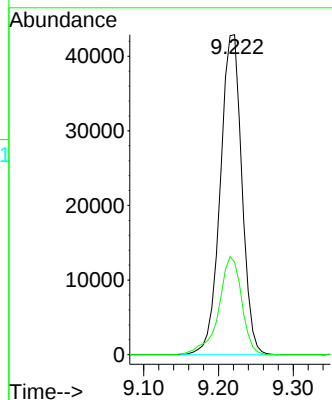
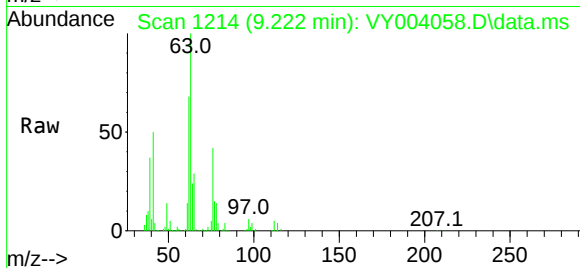
Acq: 03 Mar 2021 14:17

Tgt Ion: 63 Resp: 86020

Ion Ratio Lower Upper

63 100

65 28.9 24.4 36.6



#46

Dibromomethane

Concen: 51.87 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. 0.007 min

Lab File: VY004058.D

Acq: 03 Mar 2021 14:17

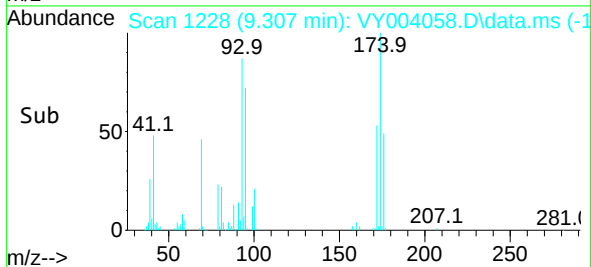
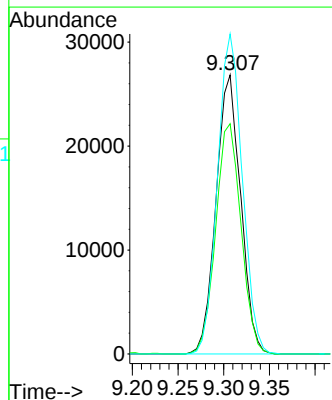
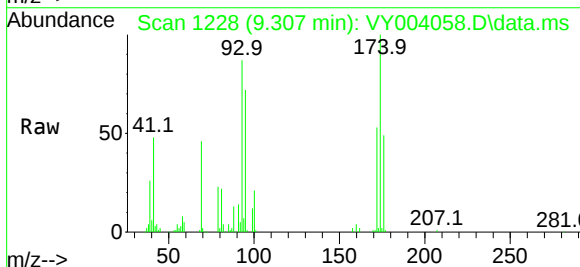
Tgt Ion: 93 Resp: 50360

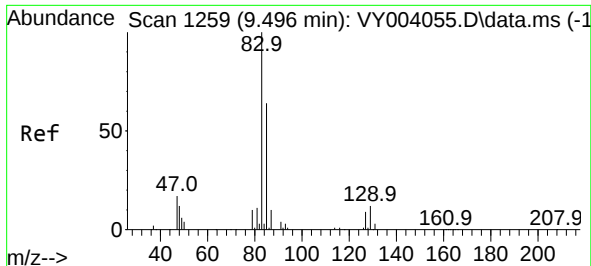
Ion Ratio Lower Upper

93 100

95 84.7 66.3 99.5

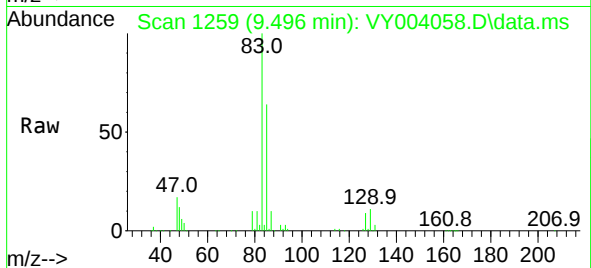
174 115.5 88.1 132.1



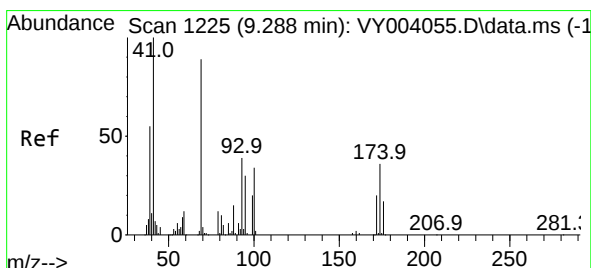
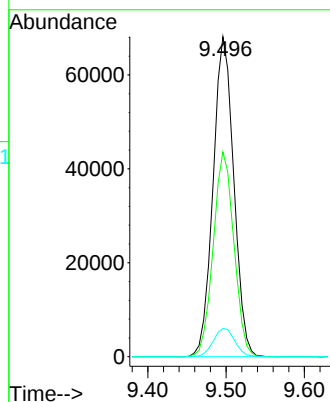
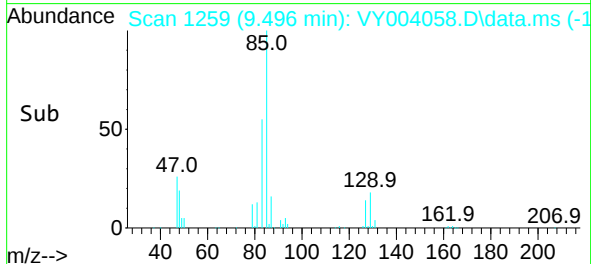


#47
Bromodichloromethane
Concen: 53.11 ug/l
RT: 9.496 min Scan# 1259
Delta R.T. -0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

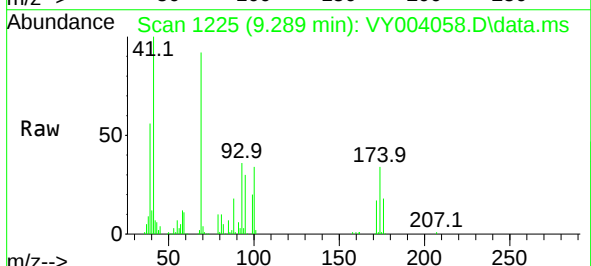
Instrument :
MSVOA_Y
ClientSampleId :



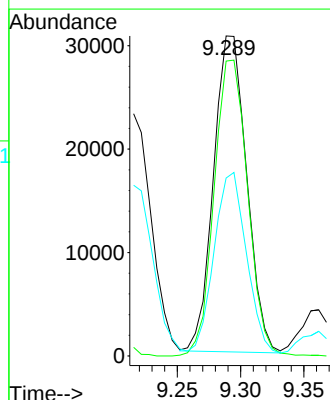
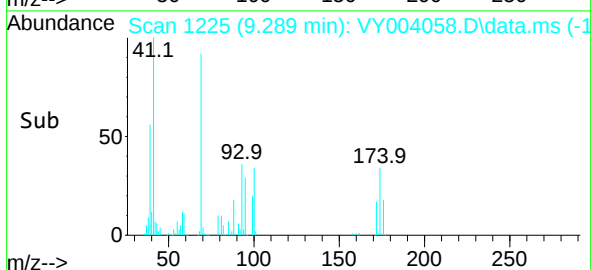
Tgt Ion: 83 Resp: 125123
Ion Ratio Lower Upper
83 100
85 64.0 51.6 77.4
127 8.8 6.5 9.7

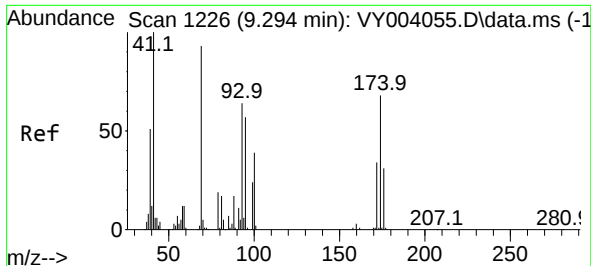


#48
Methyl methacrylate
Concen: 54.08 ug/l
RT: 9.289 min Scan# 1225
Delta R.T. 0.001 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17



Tgt Ion: 41 Resp: 55574
Ion Ratio Lower Upper
41 100
69 94.8 65.1 97.7
39 57.9 44.2 66.2

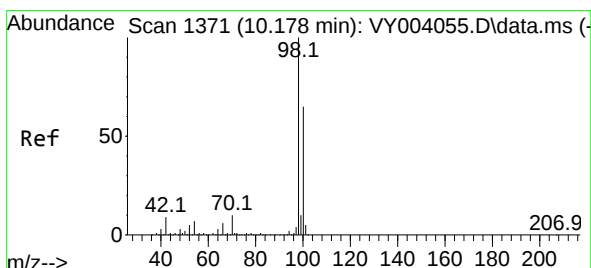
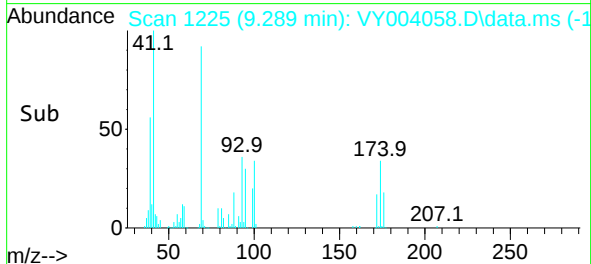
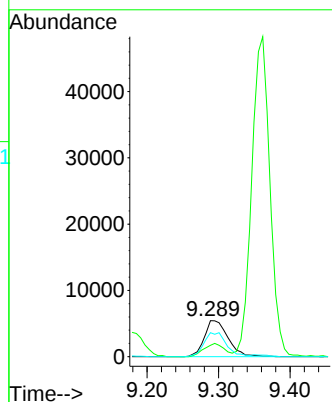
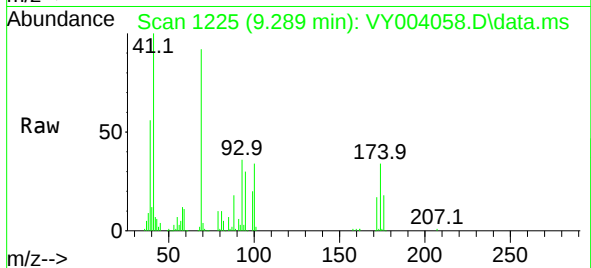




#49
1,4-Dioxane
Concen: 1008.66 ug/l
RT: 9.289 min Scan# 1225
Delta R.T. -0.005 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

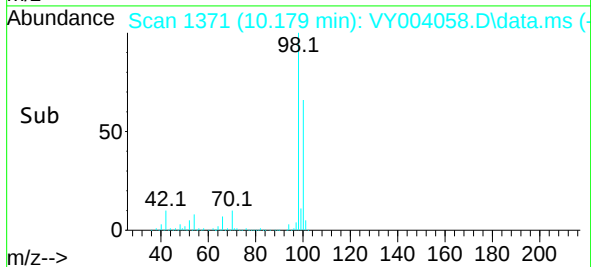
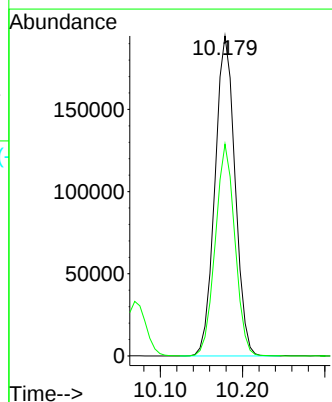
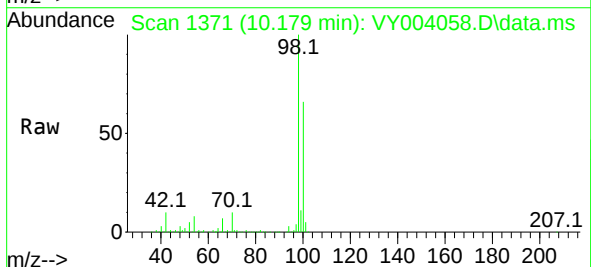
Instrument :
MSVOA_Y
ClientSampleId :

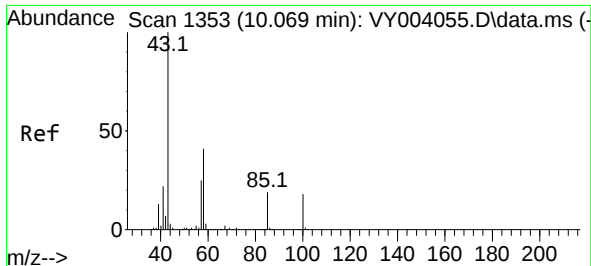
Tgt Ion: 88 Resp: 12545
Ion Ratio Lower Upper
88 100
43 32.0 32.0 48.0
58 63.2 56.5 84.7



#50
Toluene-d8
Concen: 51.22 ug/l
RT: 10.179 min Scan# 1371
Delta R.T. 0.001 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Tgt Ion: 98 Resp: 330088
Ion Ratio Lower Upper
98 100
100 64.6 51.8 77.6

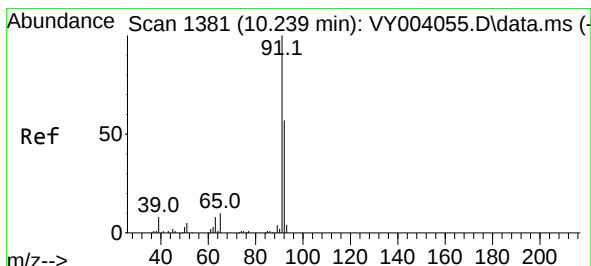
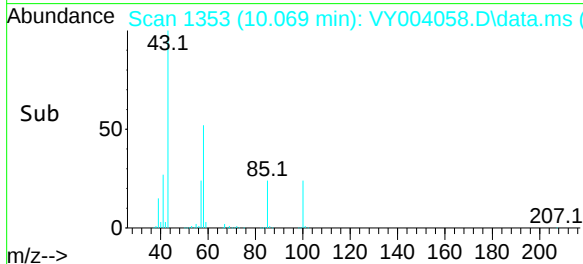
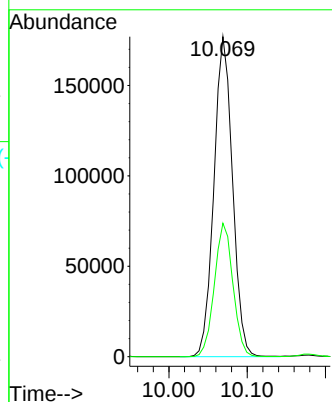
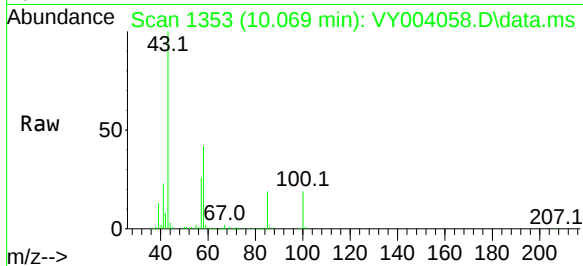




#51
4-Methyl-2-Pentanone
Concen: 256.10 ug/l
RT: 10.069 min Scan# 1353
Delta R.T. -0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

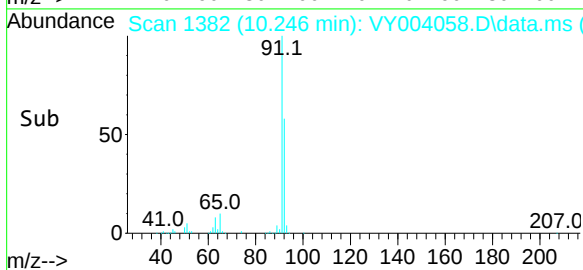
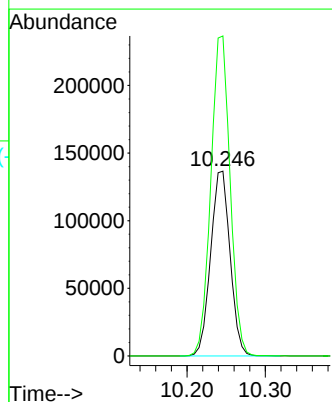
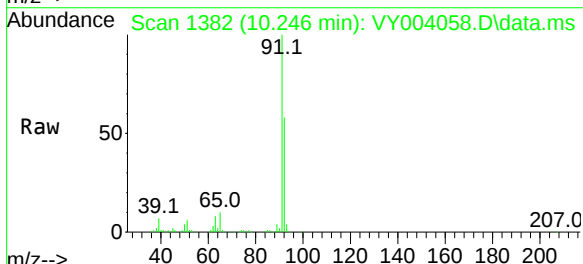
Instrument :
MSVOA_Y
ClientSampled :

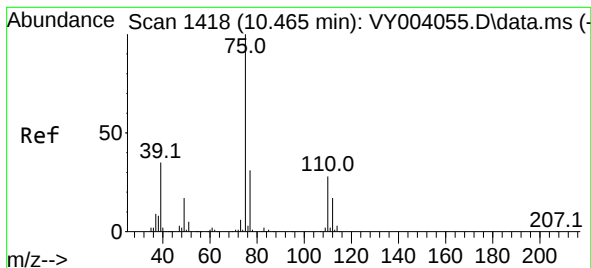
Tgt Ion: 43 Resp: 292337
Ion Ratio Lower Upper
43 100
58 41.6 29.8 44.8



#52
Toluene
Concen: 50.51 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. 0.007 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Tgt Ion: 92 Resp: 235193
Ion Ratio Lower Upper
92 100
91 172.0 141.0 211.4

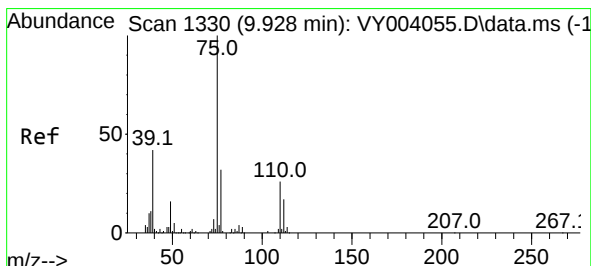
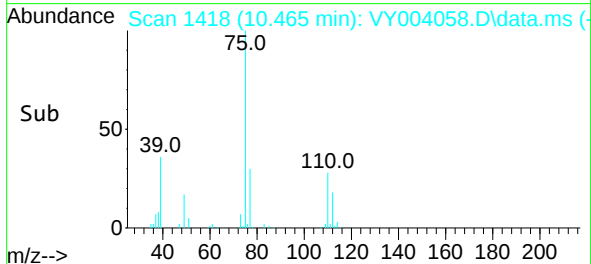
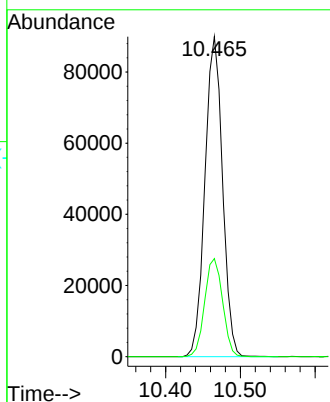
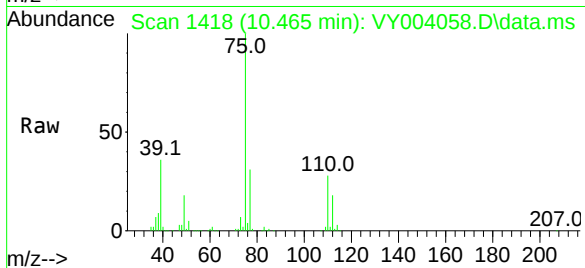




#53
t-1,3-Dichloropropene
Concen: 58.73 ug/l
RT: 10.465 min Scan# 1418
Delta R.T. 0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

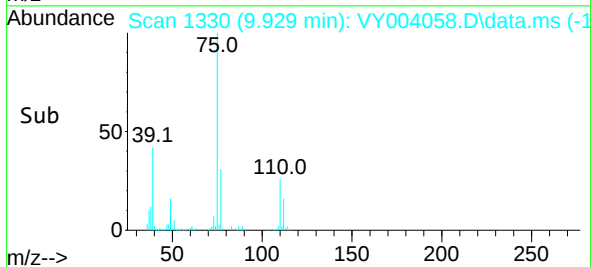
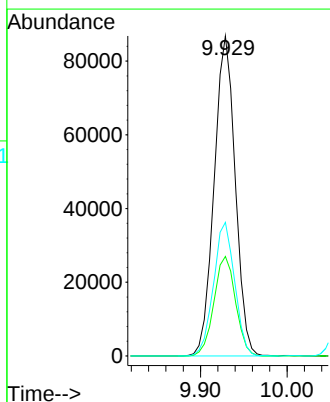
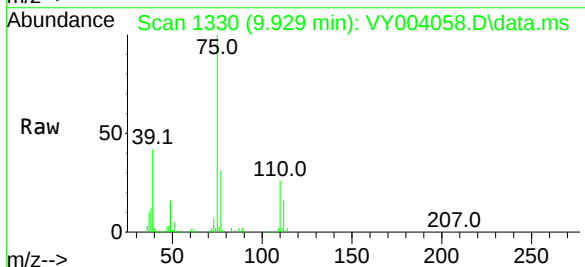
Instrument :
MSVOA_Y
ClientSampled :

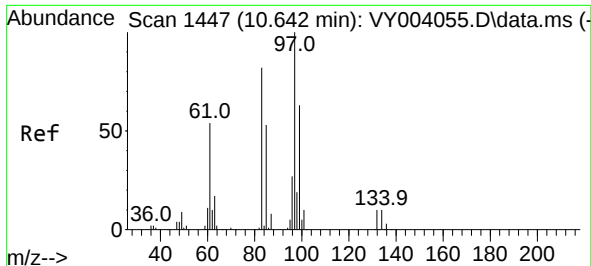
Tgt Ion: 75 Resp: 146839
Ion Ratio Lower Upper
75 100
77 30.6 24.5 36.7



#54
cis-1,3-Dichloropropene
Concen: 52.41 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. 0.001 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Tgt Ion: 75 Resp: 146630
Ion Ratio Lower Upper
75 100
77 31.1 24.2 36.4
39 41.8 40.4 60.6

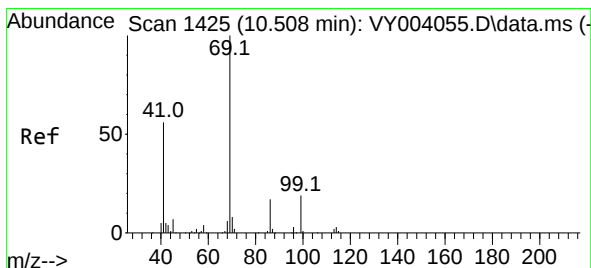
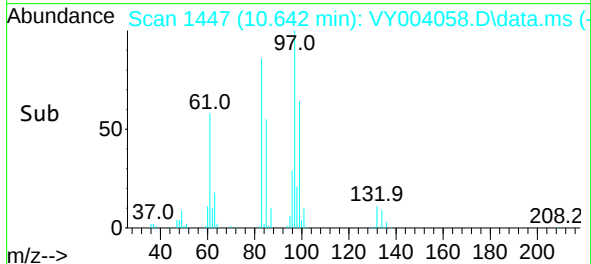
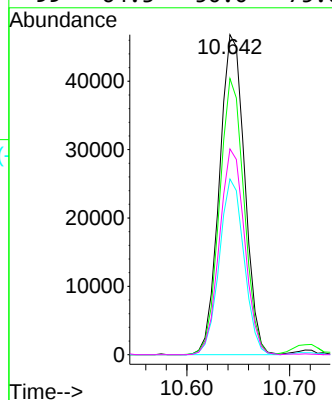
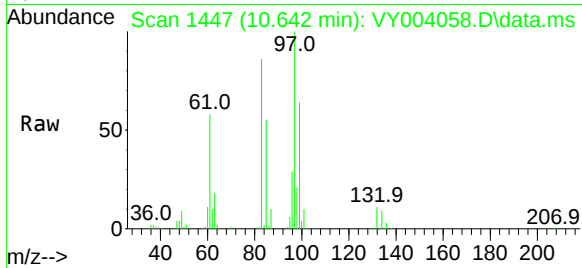




#55
1,1,2-Trichloroethane
Concen: 55.96 ug/l
RT: 10.642 min Scan# 1447
Delta R.T. -0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

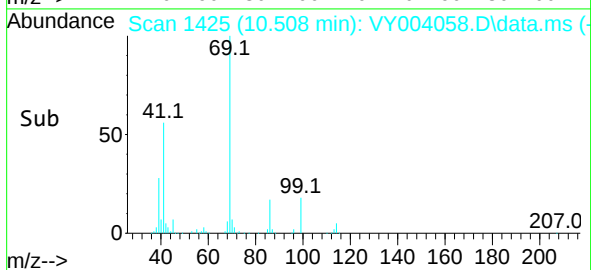
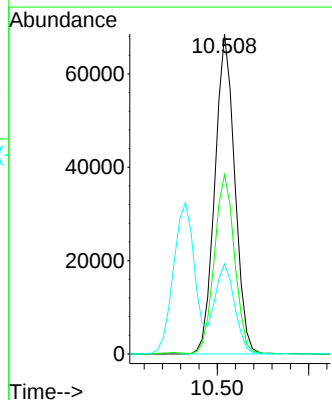
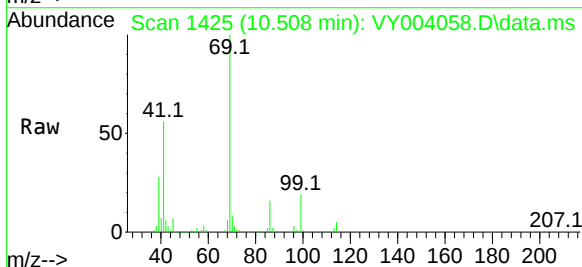
Instrument :
MSVOA_Y
ClientSampleId :

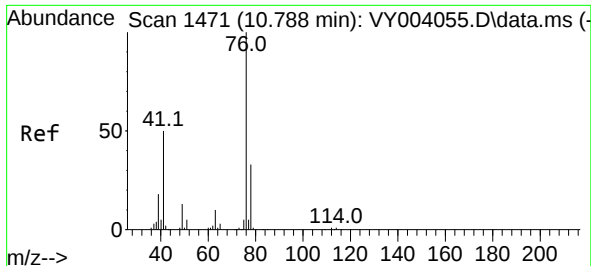
Tgt Ion:	97	Resp:	79799
Ion	Ratio	Lower	Upper
97	100		
83	86.3	69.4	104.0
85	54.9	43.4	65.0
99	64.3	50.0	75.0



#56
Ethyl methacrylate
Concen: 57.21 ug/l
RT: 10.508 min Scan# 1425
Delta R.T. -0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Tgt Ion:	69	Resp:	103458
Ion	Ratio	Lower	Upper
69	100		
41	57.2	57.2	85.8
39	27.3	27.8	41.6#

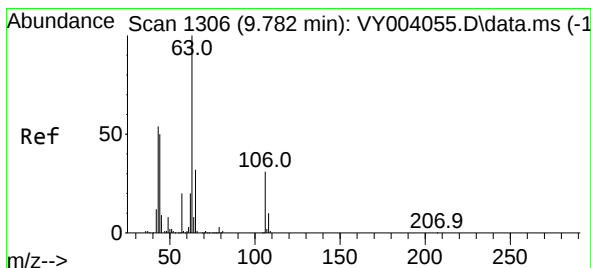
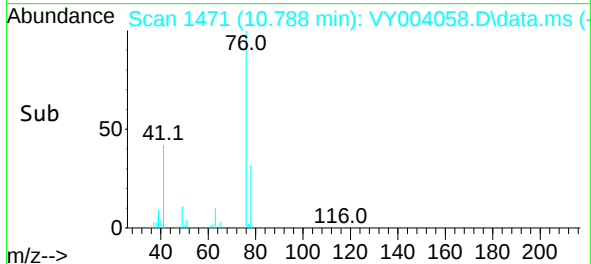
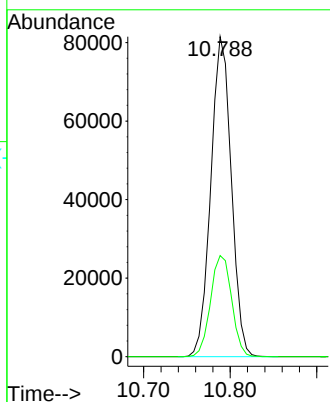
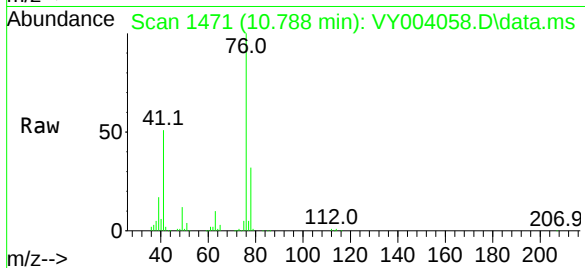




#57
1,3-Dichloropropane
Concen: 57.77 ug/l
RT: 10.788 min Scan# 1471
Delta R.T. 0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

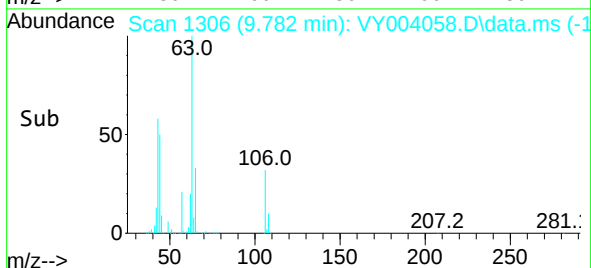
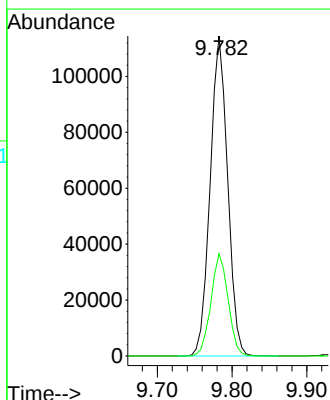
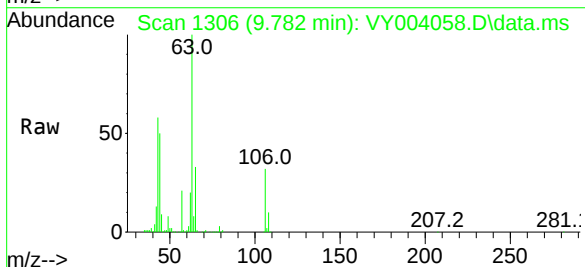
Instrument :
MSVOA_Y
ClientSampled :

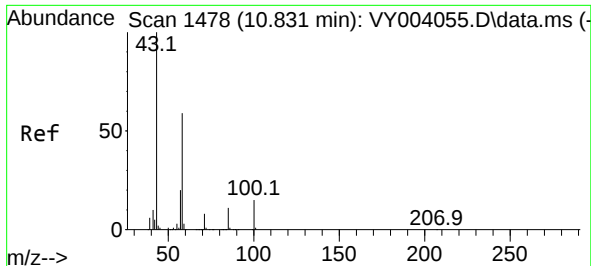
Tgt Ion: 76 Resp: 133751
Ion Ratio Lower Upper
76 100
78 32.6 25.5 38.3



#58
2-Chloroethyl Vinyl ether
Concen: 224.70 ug/l
RT: 9.782 min Scan# 1306
Delta R.T. 0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Tgt Ion: 63 Resp: 185643
Ion Ratio Lower Upper
63 100
106 31.3 22.1 33.1

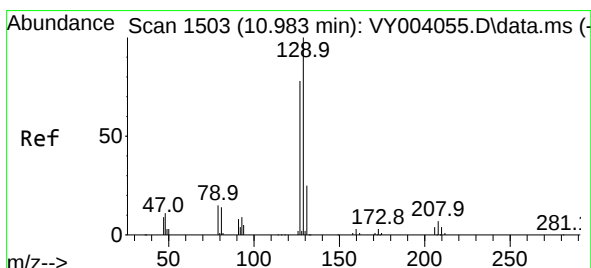
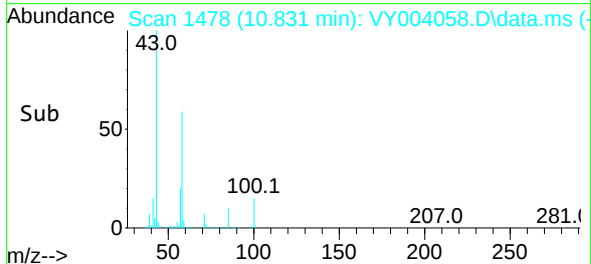
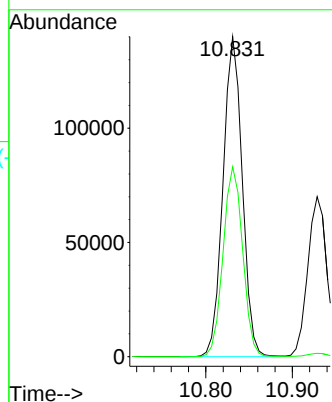
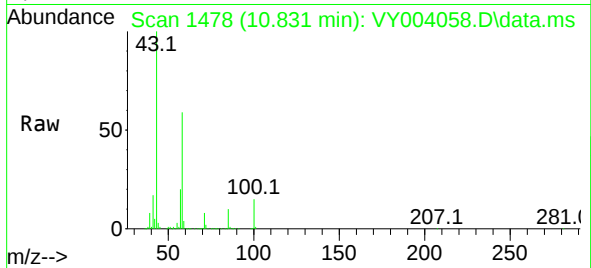




#59
2-Hexanone
Concen: 280.75 ug/l
RT: 10.831 min Scan# 1478
Delta R.T. -0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

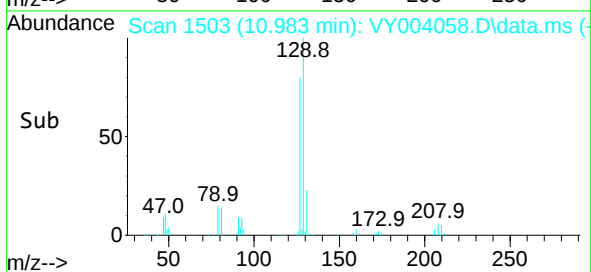
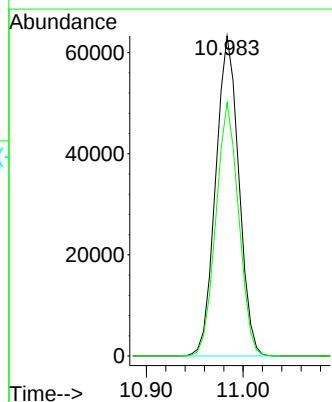
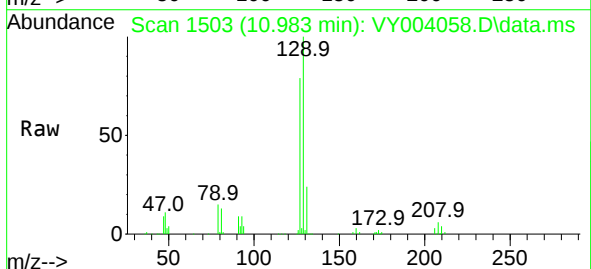
Instrument :
MSVOA_Y
ClientSampled :

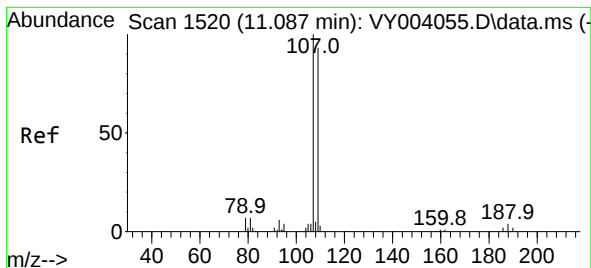
Tgt Ion: 43 Resp: 216407
Ion Ratio Lower Upper
43 100
58 60.3 26.5 79.4



#60
Dibromochloromethane
Concen: 58.60 ug/l
RT: 10.983 min Scan# 1503
Delta R.T. 0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Tgt Ion: 129 Resp: 105036
Ion Ratio Lower Upper
129 100
127 77.6 39.0 117.0

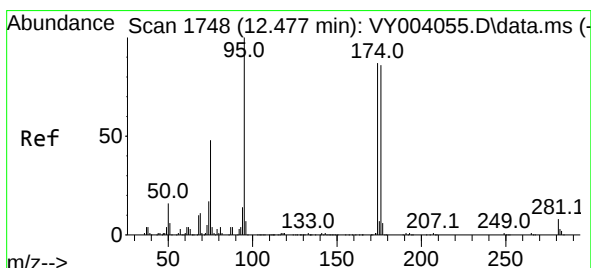
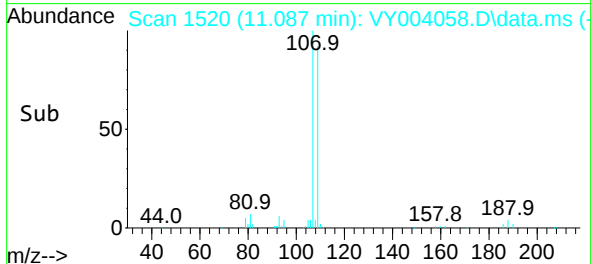
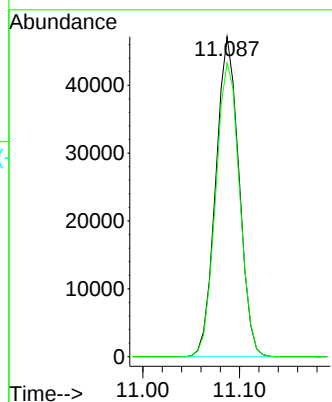
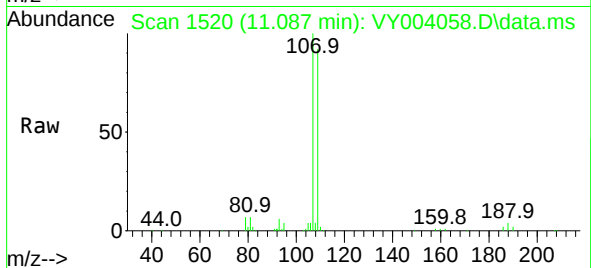




#61
1,2-Dibromoethane
Concen: 57.37 ug/l
RT: 11.087 min Scan# 1520
Delta R.T. 0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

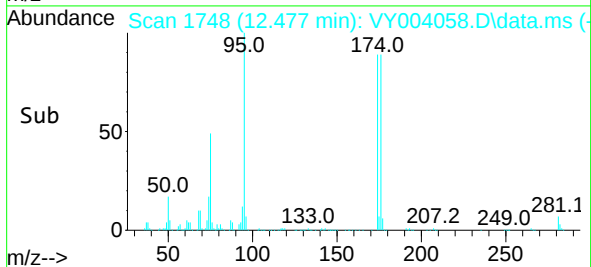
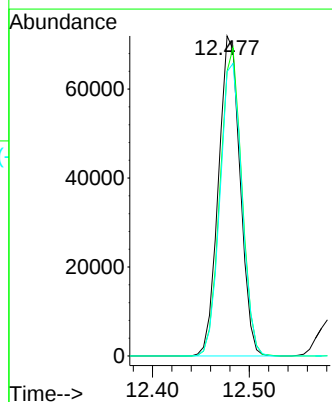
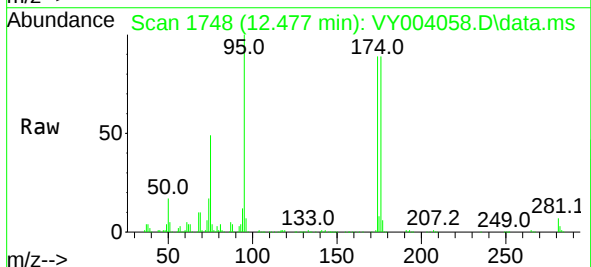
Instrument :
MSVOA_Y
ClientSampled :

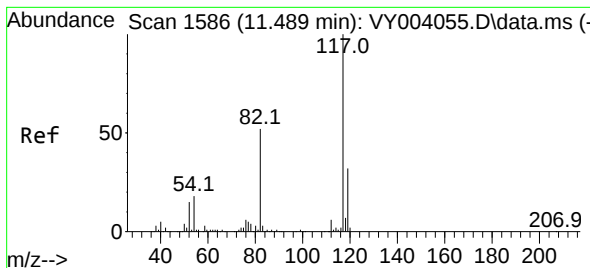
Tgt Ion:107 Resp: 78279
Ion Ratio Lower Upper
107 100
109 94.7 76.7 115.1



#62
4-Bromofluorobenzene
Concen: 53.22 ug/l
RT: 12.477 min Scan# 1748
Delta R.T. 0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Tgt Ion: 95 Resp: 111538
Ion Ratio Lower Upper
95 100
174 95.8 0.0 179.0
176 92.7 0.0 174.4

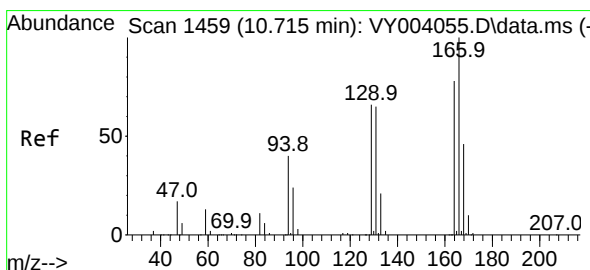
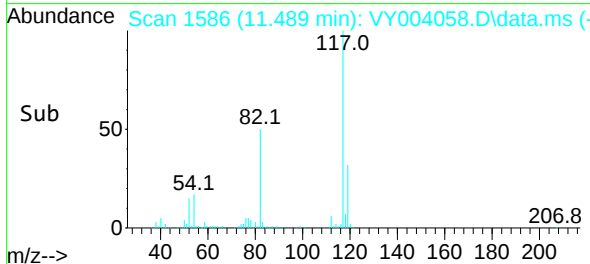
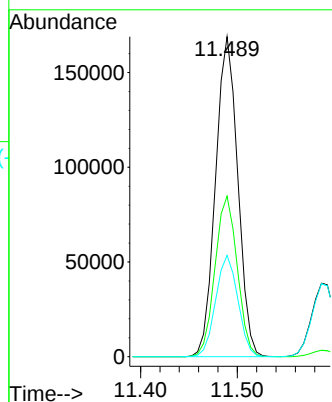
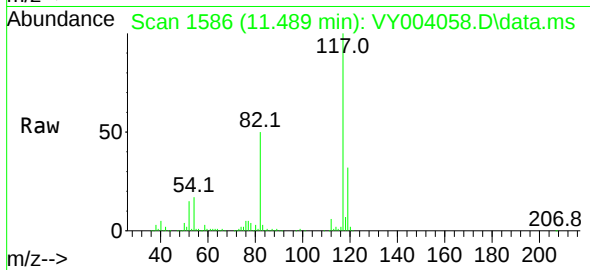




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.489 min Scan# 1586
Delta R.T. 0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

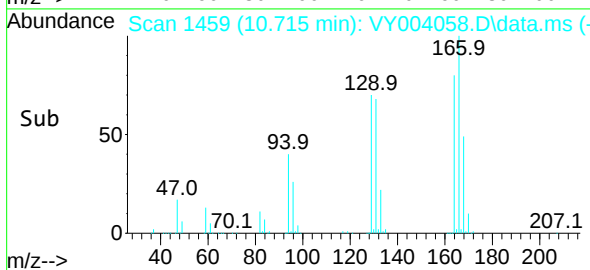
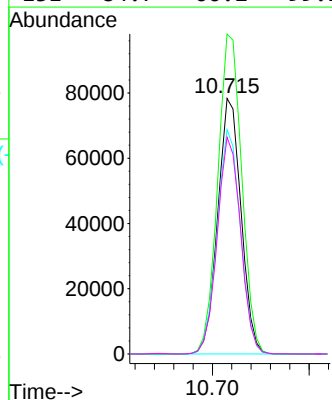
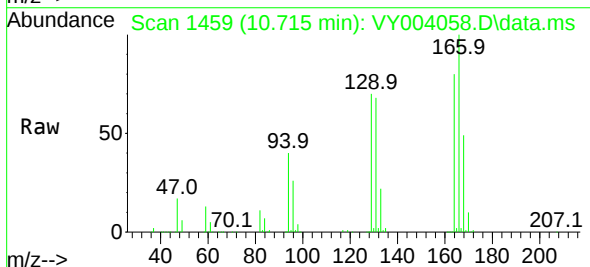
Instrument :
MSVOA_Y
ClientSampleId :

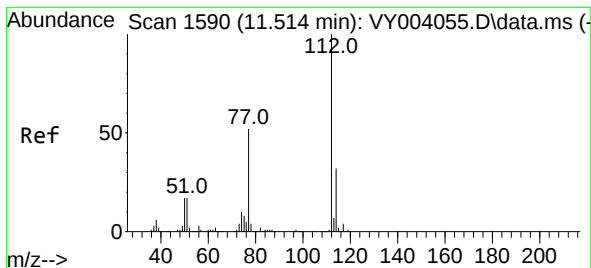
Tgt Ion:117 Resp: 268748
Ion Ratio Lower Upper
117 100
82 50.1 43.8 65.6
119 31.7 26.2 39.2



#64
Tetrachloroethene
Concen: 49.40 ug/l
RT: 10.715 min Scan# 1459
Delta R.T. 0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Tgt Ion:164 Resp: 130754
Ion Ratio Lower Upper
164 100
166 125.2 102.7 154.1
129 87.7 70.6 105.8
131 84.7 66.2 99.2

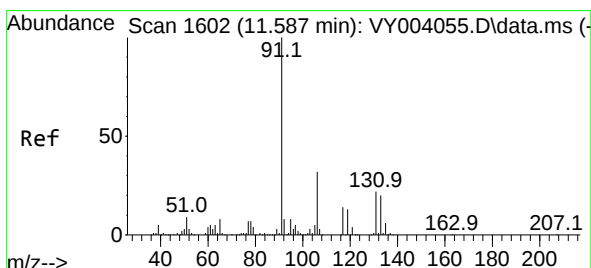
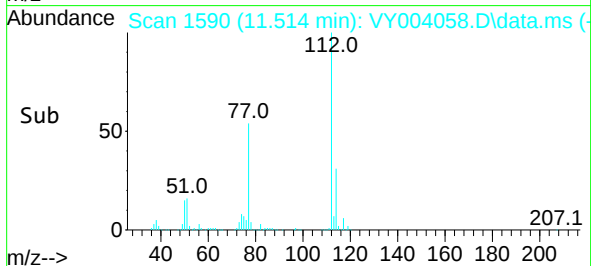
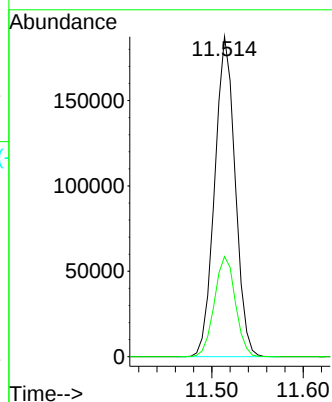
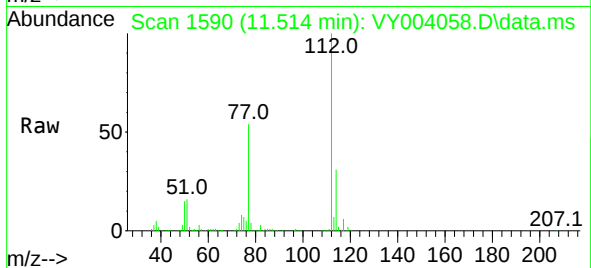




#65
Chlorobenzene
Concen: 51.73 ug/l
RT: 11.514 min Scan# 1590
Delta R.T. -0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

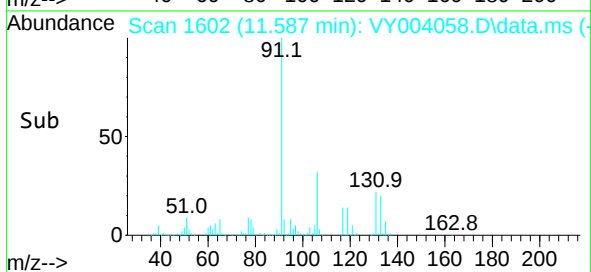
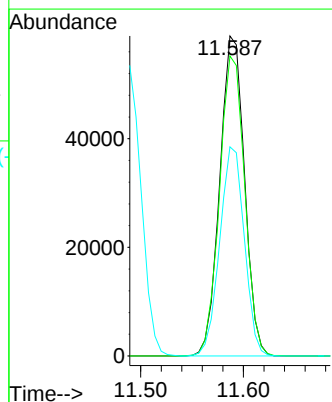
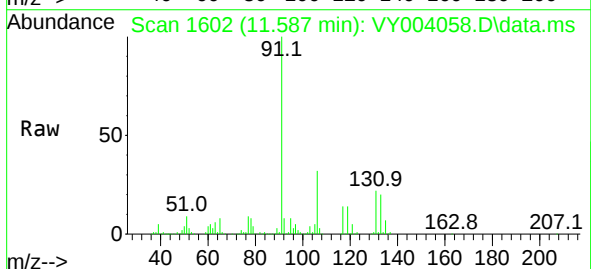
Instrument :
MSVOA_Y
ClientSampleId :

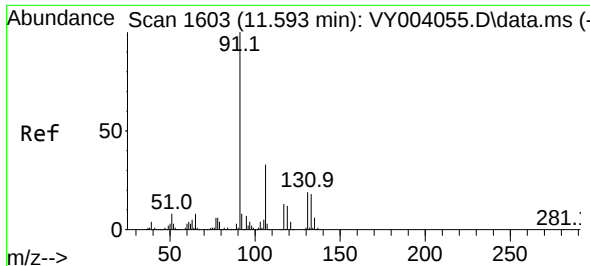
Tgt Ion:112 Resp: 291385
Ion Ratio Lower Upper
112 100
114 31.3 26.5 39.7



#66
1,1,1,2-Tetrachloroethane
Concen: 46.44 ug/l
RT: 11.587 min Scan# 1602
Delta R.T. -0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Tgt Ion:131 Resp: 98148
Ion Ratio Lower Upper
131 100
133 95.5 48.1 144.3
119 65.1 31.5 94.5

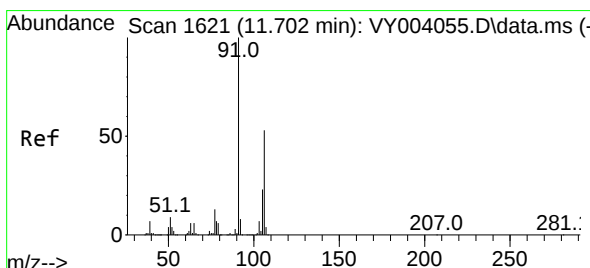
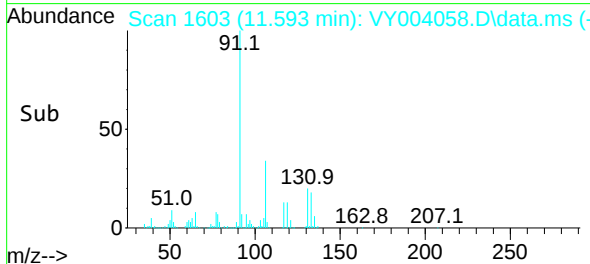
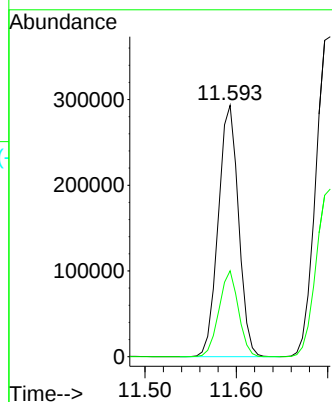
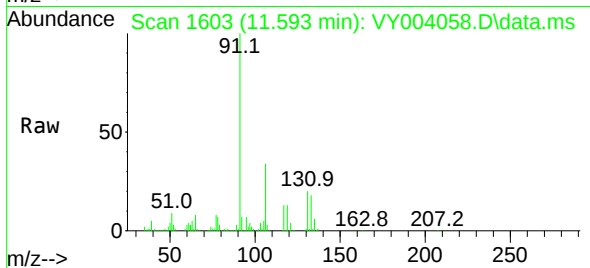




#67
Ethyl Benzene
Concen: 46.50 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. 0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

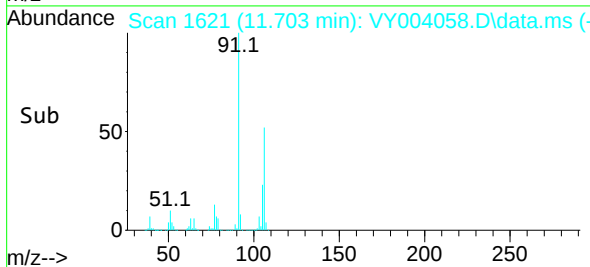
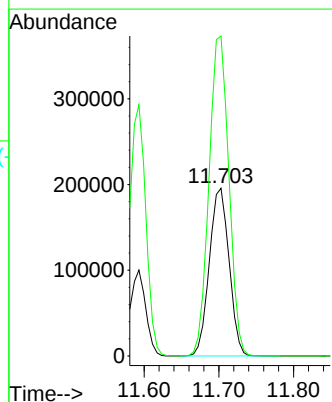
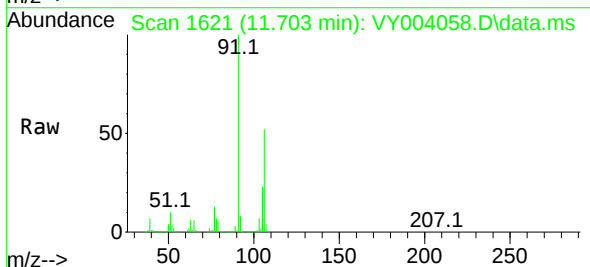
Instrument :
MSVOA_Y
ClientSampled :

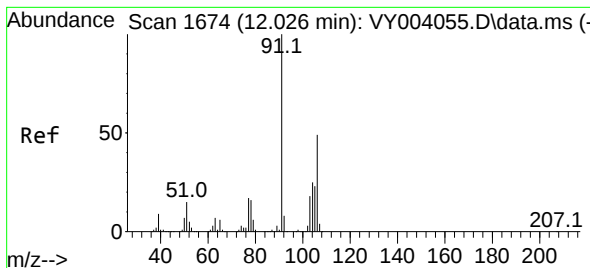
Tgt Ion: 91 Resp: 451781
Ion Ratio Lower Upper
91 100
106 34.2 24.5 36.7



#68
m/p-Xylenes
Concen: 93.56 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. 0.001 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Tgt Ion: 106 Resp: 358965
Ion Ratio Lower Upper
106 100
91 191.9 165.4 248.0

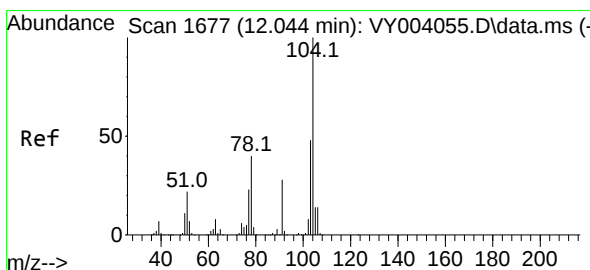
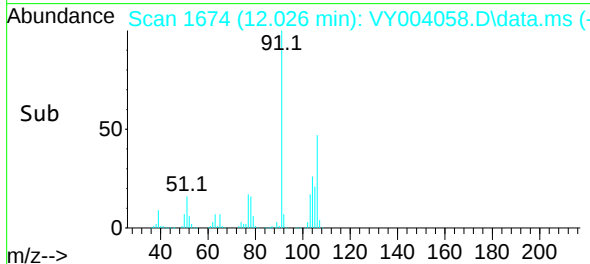
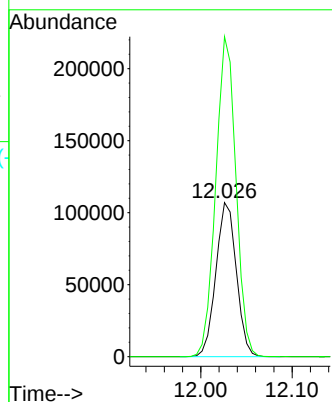
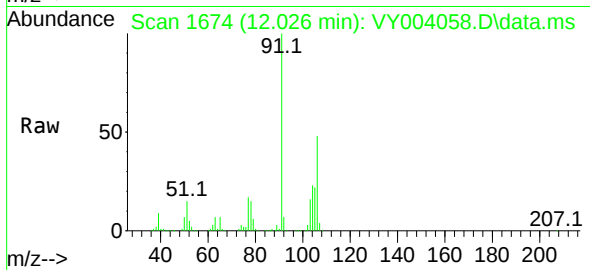




#69
o-Xylene
Concen: 45.49 ug/l
RT: 12.026 min Scan# 1674
Delta R.T. -0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

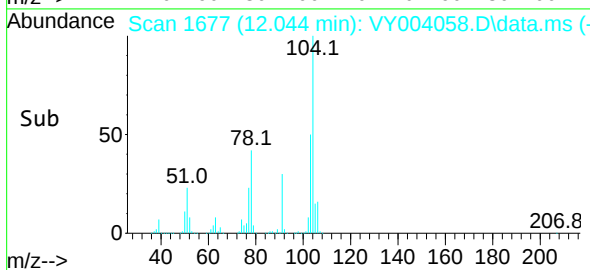
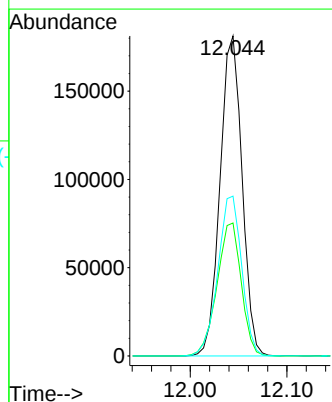
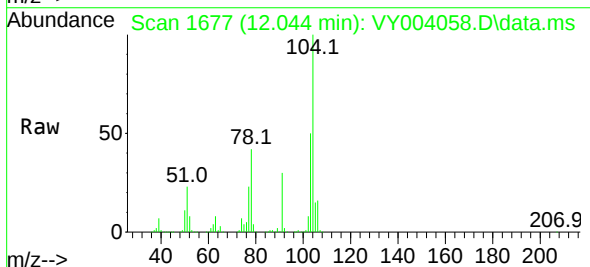
Instrument :
MSVOA_Y
ClientSampled :

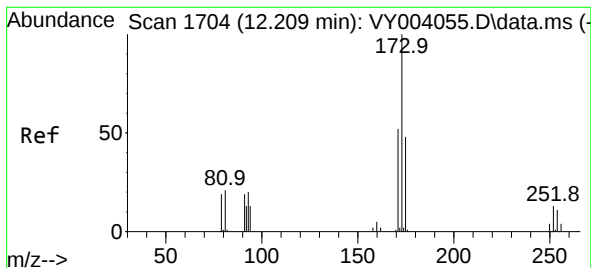
Tgt Ion:106 Resp: 166345
Ion Ratio Lower Upper
106 100
91 205.0 108.9 326.7



#70
Styrene
Concen: 46.06 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. 0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Tgt Ion:104 Resp: 286042
Ion Ratio Lower Upper
104 100
78 45.8 41.1 61.7
103 54.4 43.9 65.9





#71

Bromoform

Concen: 45.60 ug/l

RT: 12.209 min Scan# 1704

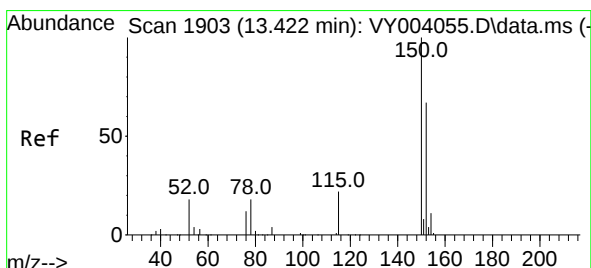
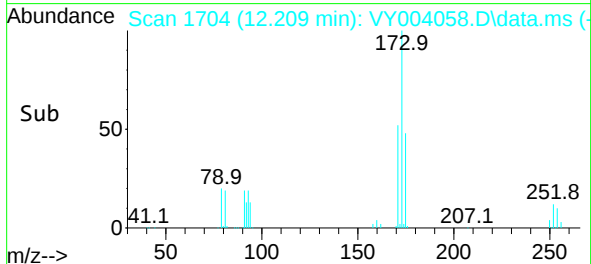
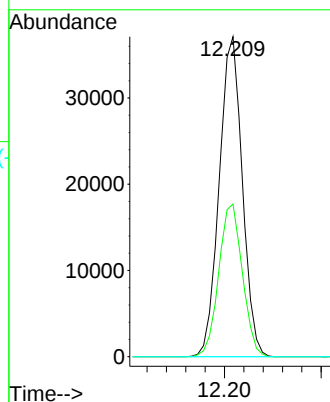
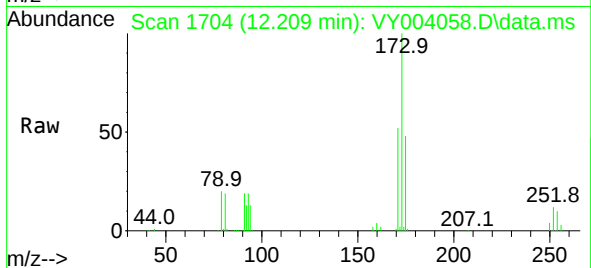
Delta R.T. -0.000 min

Lab File: VY004058.D

Acq: 03 Mar 2021 14:17

Tgt Ion:	173	Resp:	61321
Ion Ratio	Lower	Upper	
173	100		
175	48.8	24.1	72.4
254	0.0	0.1	0.1#

Instrument :
MSVOA_Y
ClientSampleId :



#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

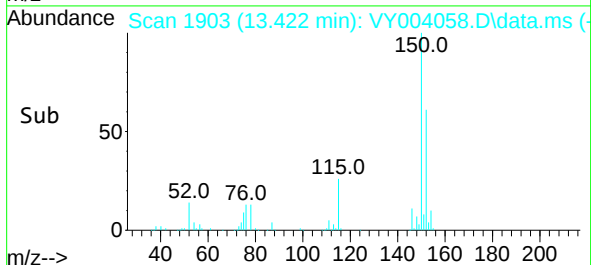
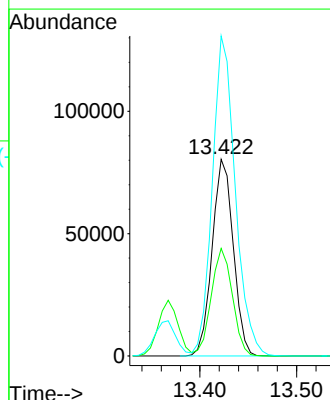
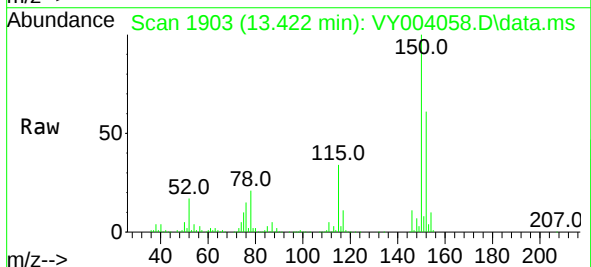
RT: 13.422 min Scan# 1903

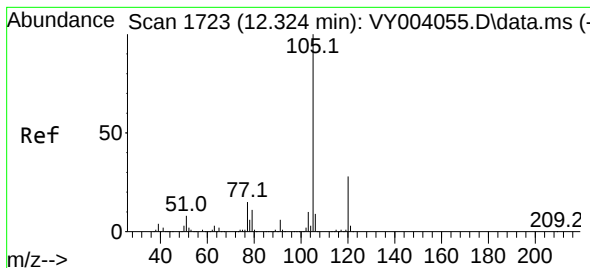
Delta R.T. -0.000 min

Lab File: VY004058.D

Acq: 03 Mar 2021 14:17

Tgt Ion:	152	Resp:	121876
Ion Ratio	Lower	Upper	
152	100		
115	54.6	28.2	84.6
150	176.5	0.0	347.2

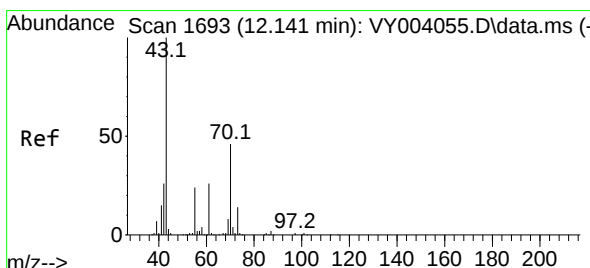
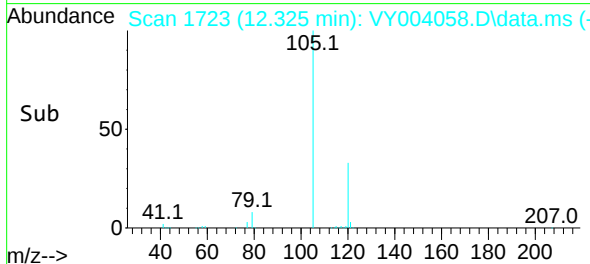
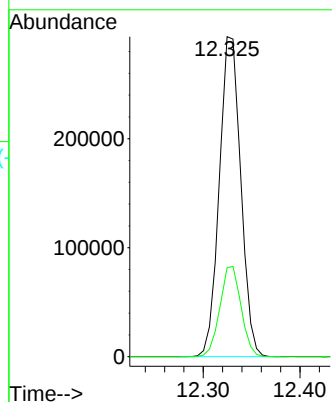
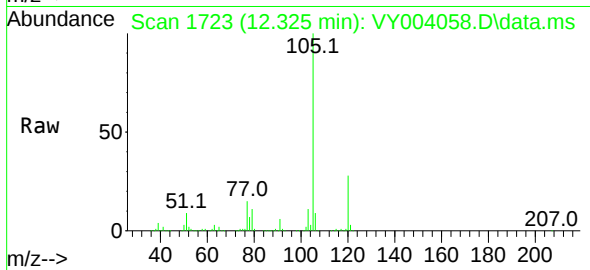




#73
Isopropylbenzene
Concen: 51.74 ug/l
RT: 12.325 min Scan# 1723
Delta R.T. 0.001 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

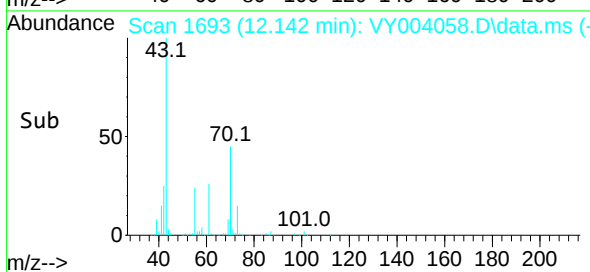
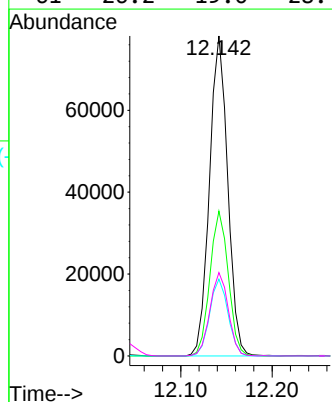
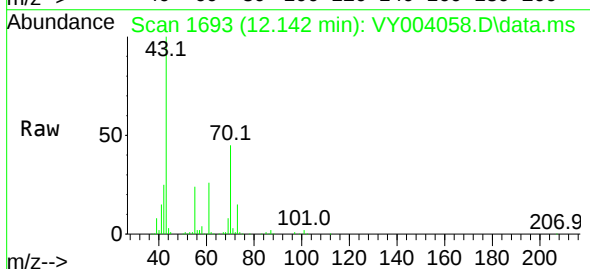
Instrument :
MSVOA_Y
ClientSampled :

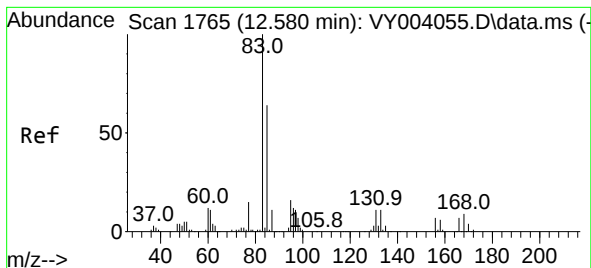
Tgt Ion:105 Resp: 451603
Ion Ratio Lower Upper
105 100
120 27.9 13.3 39.9



#74
N-ethyl acetate
Concen: 53.33 ug/l
RT: 12.142 min Scan# 1693
Delta R.T. 0.001 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Tgt Ion: 43 Resp: 108169
Ion Ratio Lower Upper
43 100
70 45.7 32.3 48.5
55 24.4 18.4 27.6
61 26.2 19.0 28.4

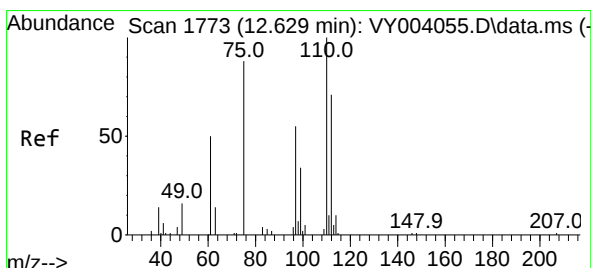
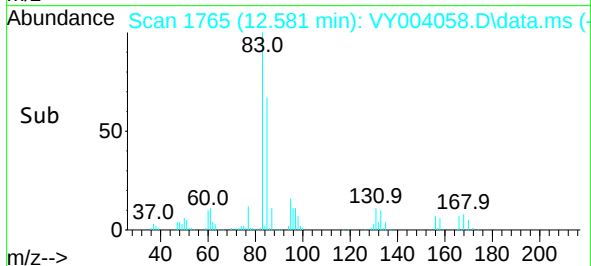
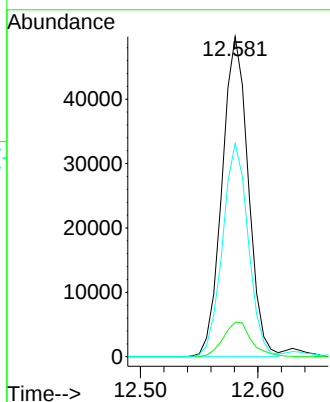
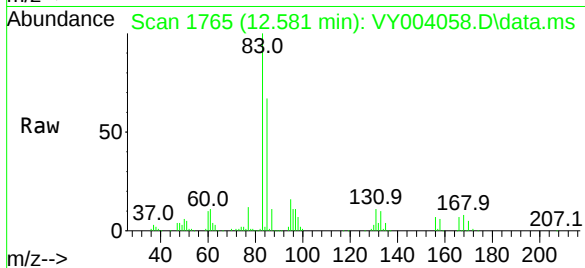




#75
1,1,2,2-Tetrachloroethane
Concen: 50.54 ug/l
RT: 12.581 min Scan# 1765
Delta R.T. 0.001 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

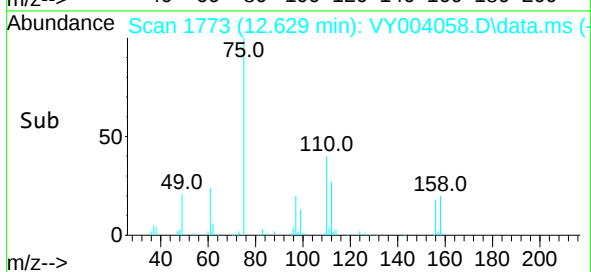
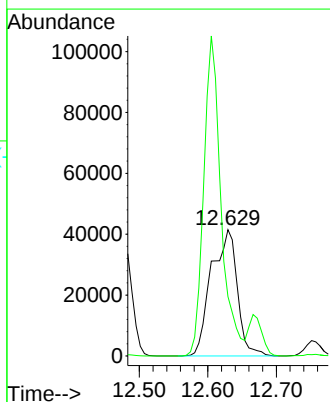
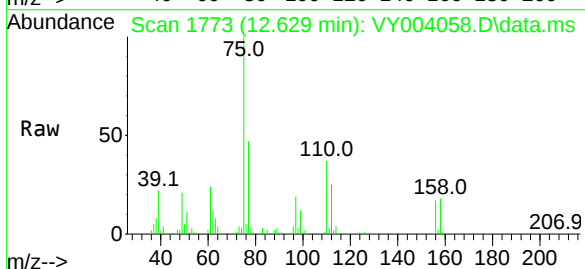
Instrument :
MSVOA_Y
ClientSampled :

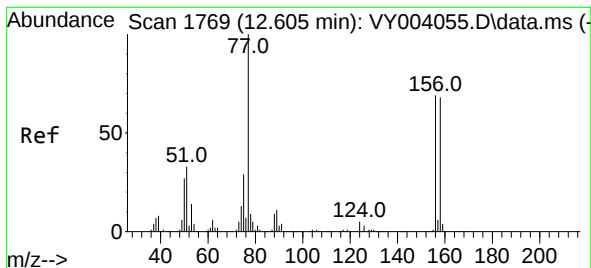
Tgt Ion: 83 Resp: 76970
Ion Ratio Lower Upper
83 100
131 11.6 5.5 16.4
85 65.4 31.6 95.0



#76
1,2,3-Trichloropropane
Concen: 92.03 ug/l
RT: 12.629 min Scan# 1773
Delta R.T. 0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Tgt Ion: 75 Resp: 109023
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0





#77

Bromobenzene

Concen: 51.78 ug/l

RT: 12.605 min Scan# 1769

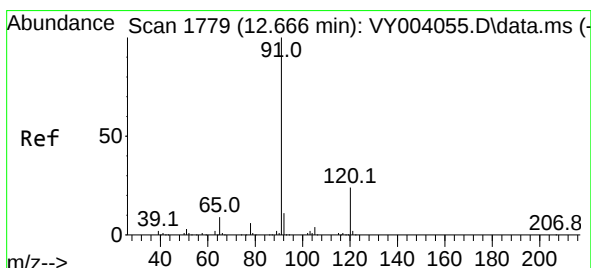
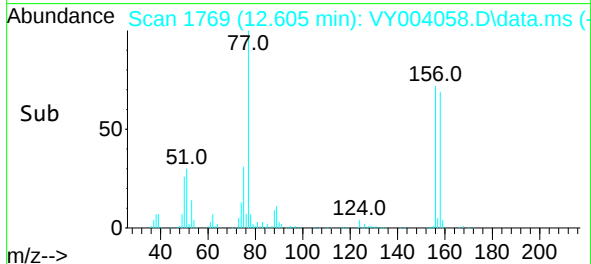
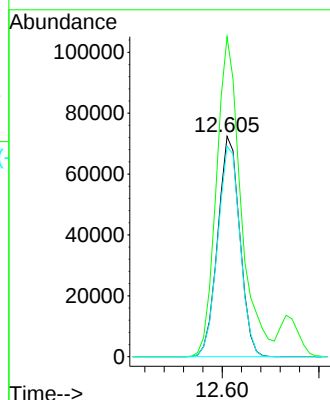
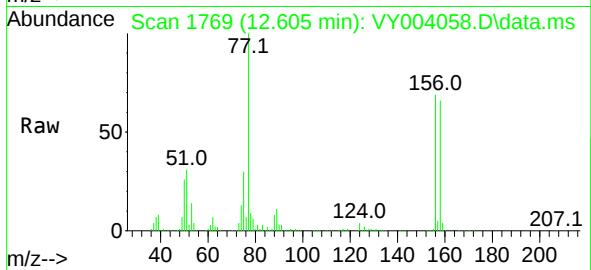
Delta R.T. 0.000 min

Lab File: VY004058.D

Acq: 03 Mar 2021 14:17

Tgt Ion:	156	Resp:	114130
Ion Ratio	Lower	Upper	
156	100		
77	162.4	90.5	271.3
158	97.2	48.9	146.6

Instrument :
MSVOA_Y
ClientSampleId :



#78

n-propylbenzene

Concen: 52.76 ug/l

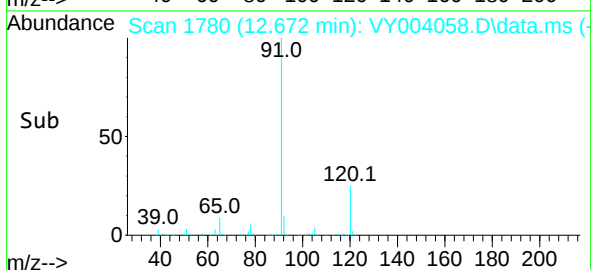
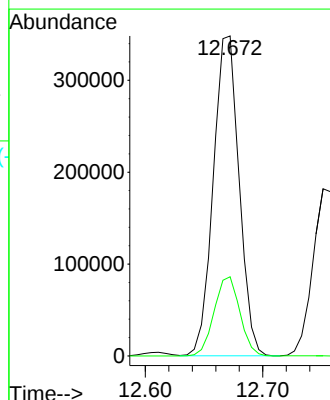
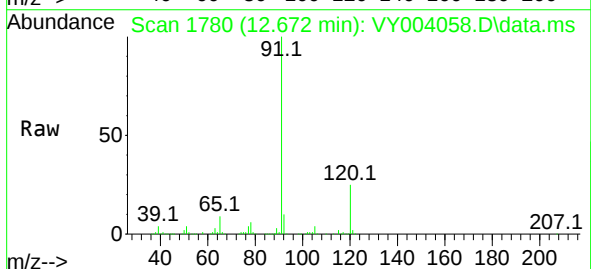
RT: 12.672 min Scan# 1780

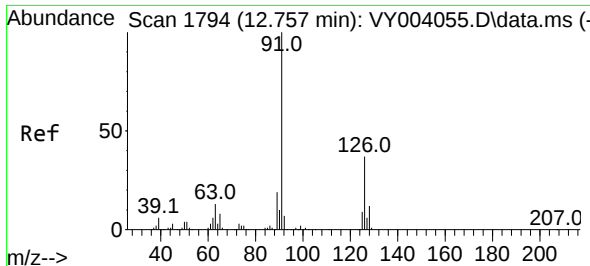
Delta R.T. 0.006 min

Lab File: VY004058.D

Acq: 03 Mar 2021 14:17

Tgt Ion:	91	Resp:	531059
Ion Ratio	Lower	Upper	
91	100		
120	24.7	11.3	33.9

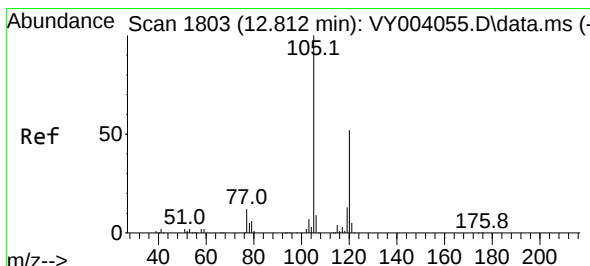
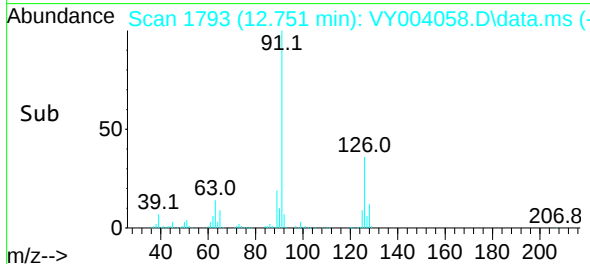
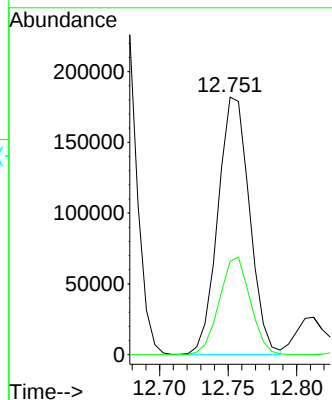
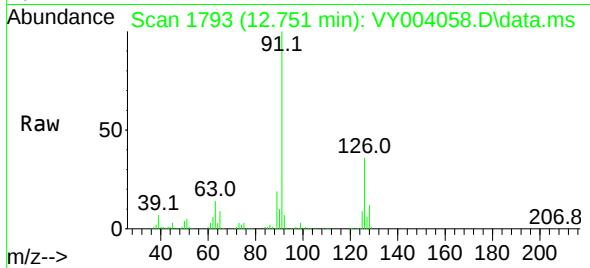




#79
2-Chlorotoluene
Concen: 52.64 ug/l
RT: 12.751 min Scan# 1793
Delta R.T. -0.006 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

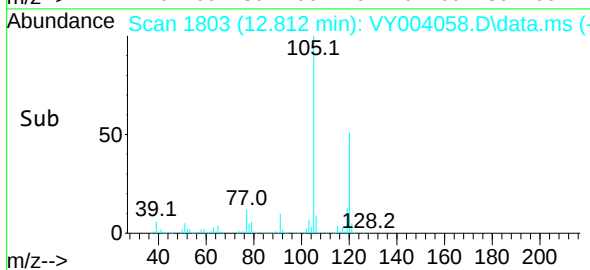
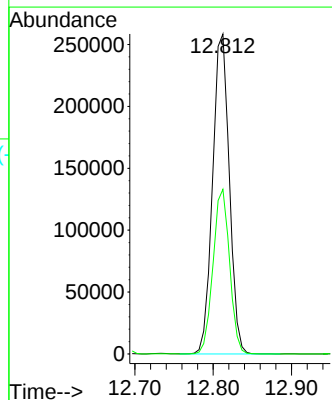
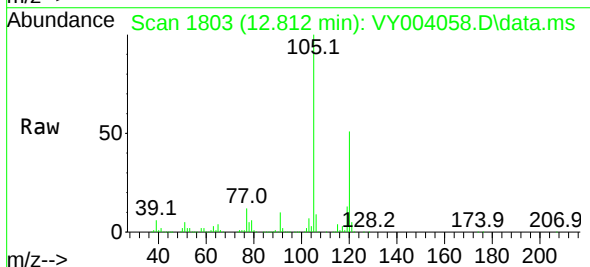
Instrument :
MSVOA_Y
ClientSampleId :

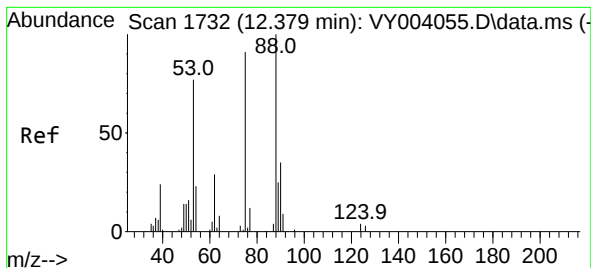
Tgt Ion: 91 Resp: 292569
Ion Ratio Lower Upper
91 100
126 37.1 17.0 51.0



#80
1,3,5-Trimethylbenzene
Concen: 53.77 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. 0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Tgt Ion: 105 Resp: 381876
Ion Ratio Lower Upper
105 100
120 51.1 24.1 72.2

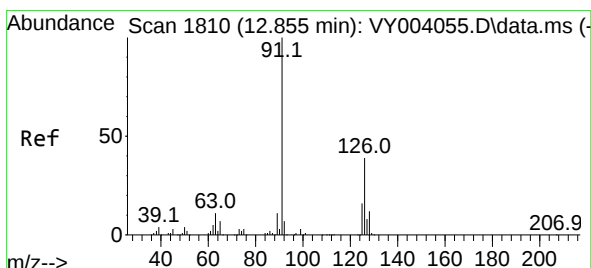
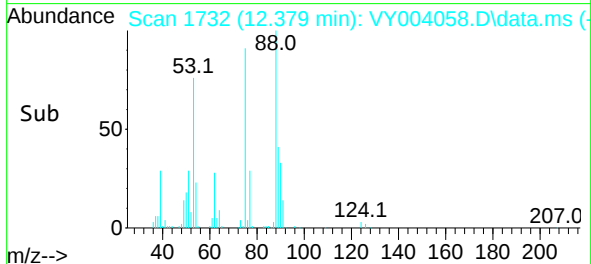
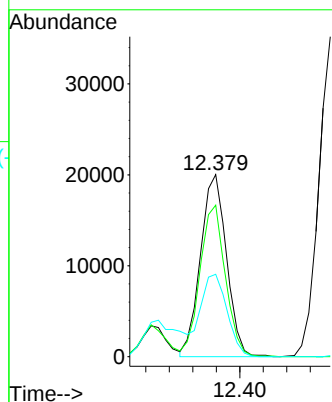
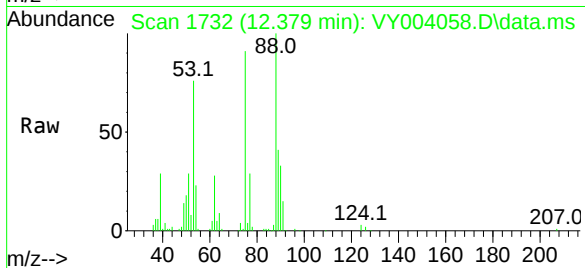




#81
trans-1,4-Dichloro-2-butene
Concen: 51.22 ug/l
RT: 12.379 min Scan# 1732
Delta R.T. 0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

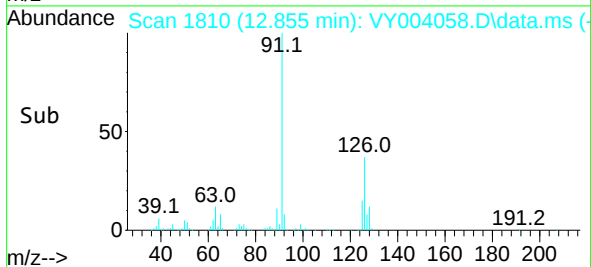
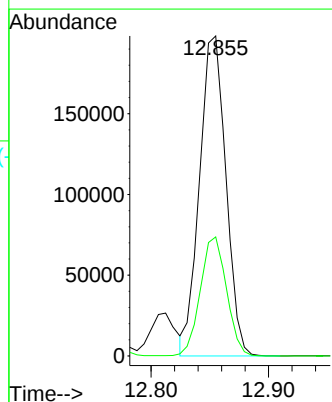
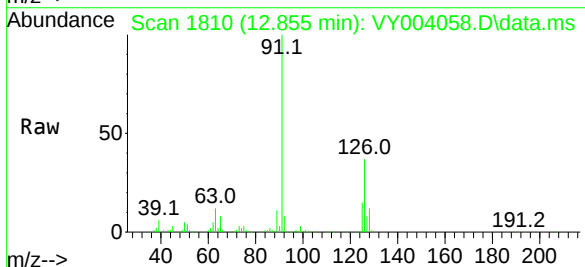
Instrument :
MSVOA_Y
ClientSampleId :

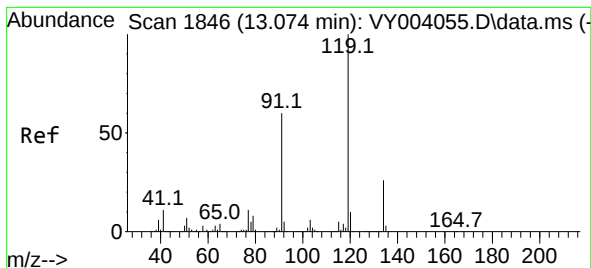
Tgt Ion: 75 Resp: 30796
Ion Ratio Lower Upper
75 100
53 81.4 73.5 110.3
89 46.5 35.7 53.5



#82
4-Chlorotoluene
Concen: 53.07 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. 0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Tgt Ion: 91 Resp: 309308
Ion Ratio Lower Upper
91 100
126 37.0 16.8 50.4

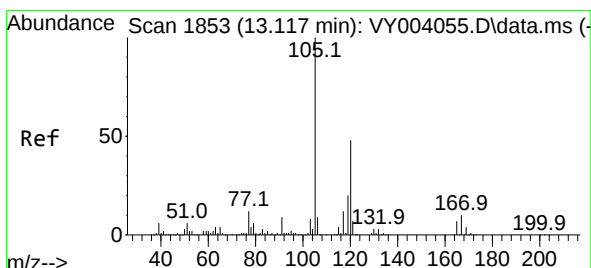
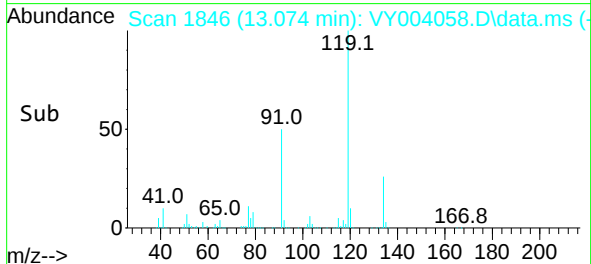
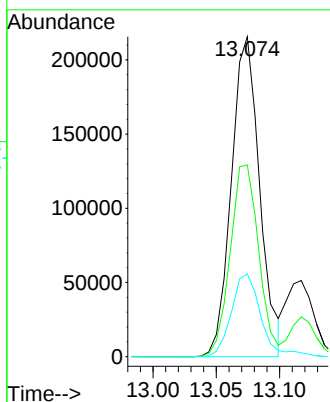
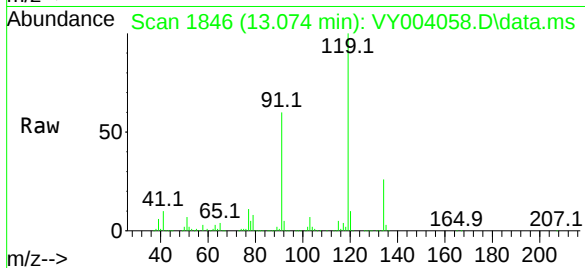




#83
tert-Butylbenzene
Concen: 53.36 ug/l
RT: 13.074 min Scan# 1846
Delta R.T. 0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

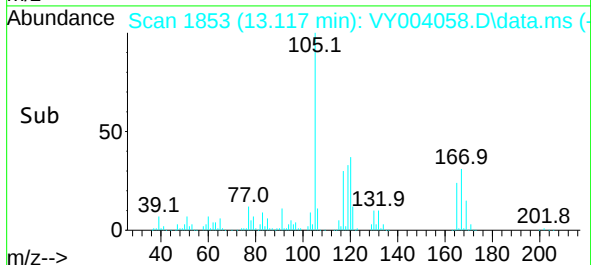
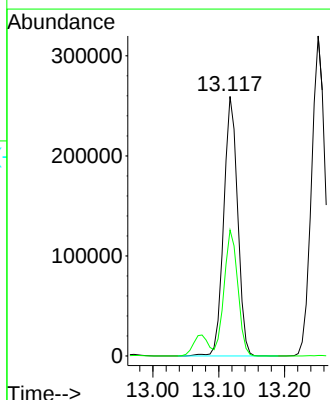
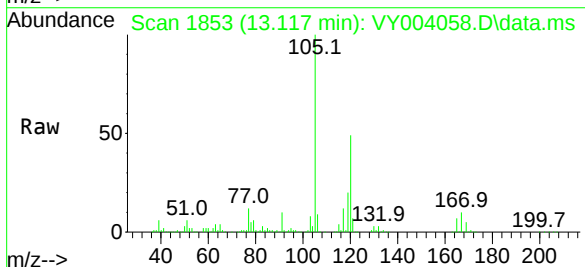
Instrument :
MSVOA_Y
ClientSampled :

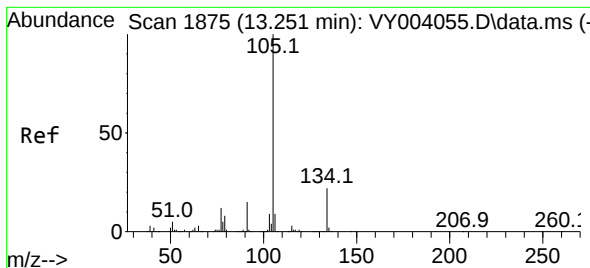
Tgt Ion:119 Resp: 335745
Ion Ratio Lower Upper
119 100
91 60.4 33.0 99.0
134 27.1 12.9 38.7



#84
1,2,4-Trimethylbenzene
Concen: 53.21 ug/l
RT: 13.117 min Scan# 1853
Delta R.T. 0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Tgt Ion:105 Resp: 382569
Ion Ratio Lower Upper
105 100
120 47.4 22.1 66.3

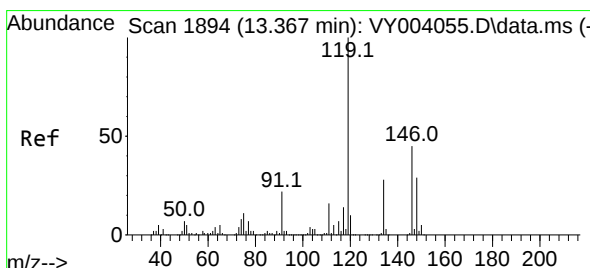
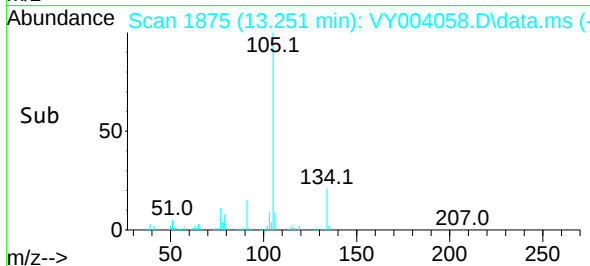
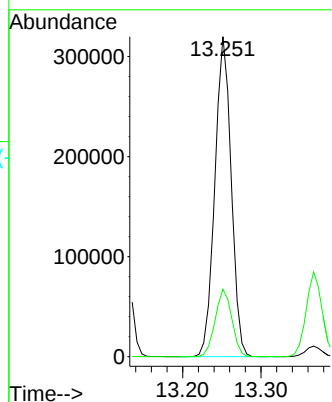
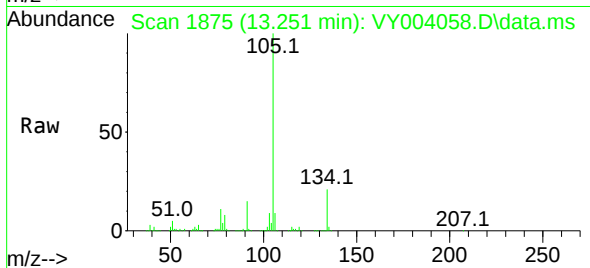




#85
 sec-Butylbenzene
 Concen: 54.95 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. 0.000 min
 Lab File: VY004058.D
 Acq: 03 Mar 2021 14:17

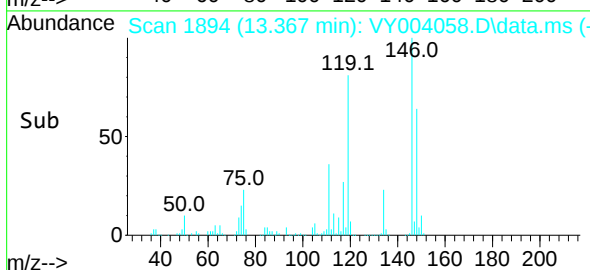
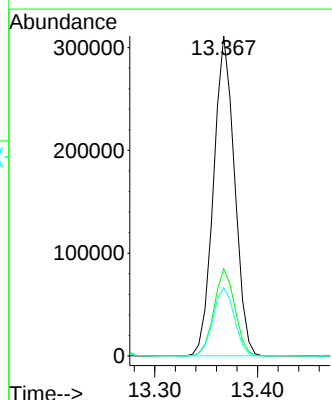
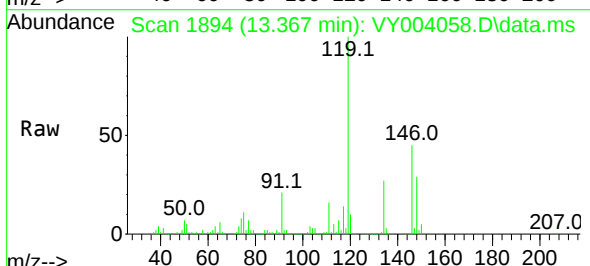
Instrument :
 MSVOA_Y
 ClientSampled :

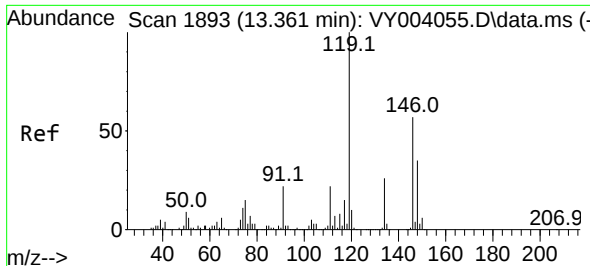
Tgt Ion:105 Resp: 464082
 Ion Ratio Lower Upper
 105 100
 134 21.4 10.2 30.4



#86
 p-Isopropyltoluene
 Concen: 55.49 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. 0.000 min
 Lab File: VY004058.D
 Acq: 03 Mar 2021 14:17

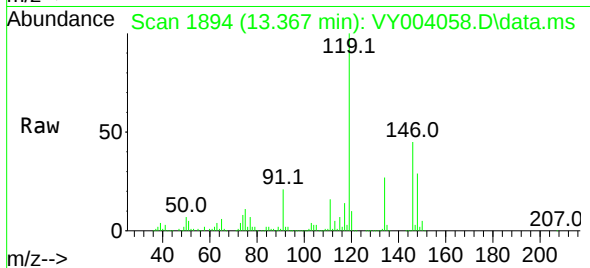
Tgt Ion:119 Resp: 440816
 Ion Ratio Lower Upper
 119 100
 134 27.1 13.2 39.5
 91 21.8 12.1 36.3



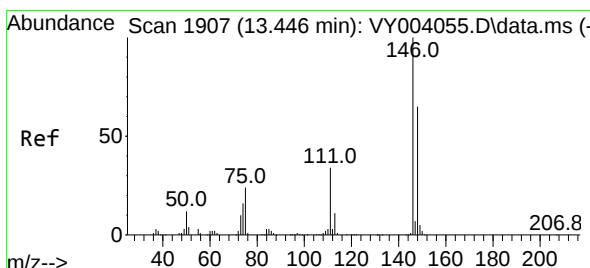
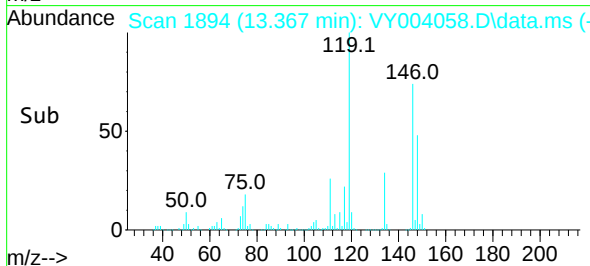
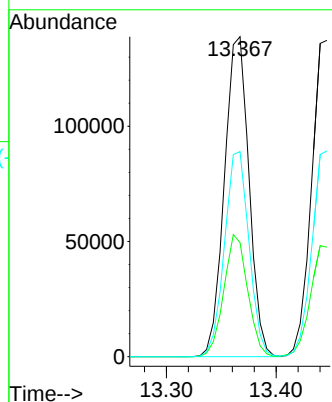


#87
1,3-Dichlorobenzene
Concen: 53.24 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. 0.006 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Instrument :
MSVOA_Y
ClientSampled :

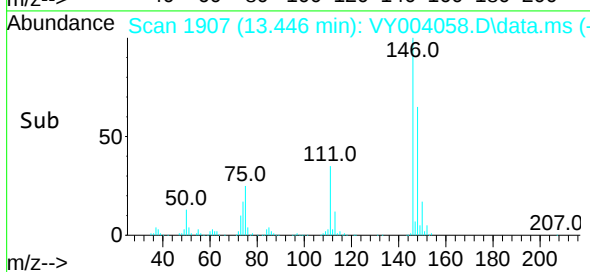
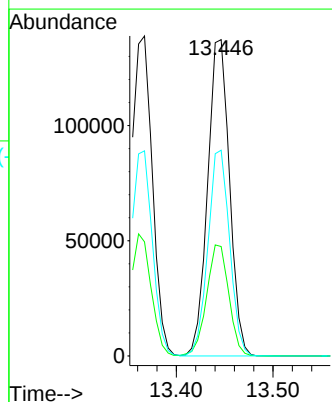
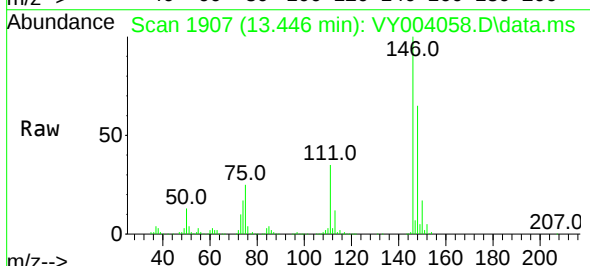


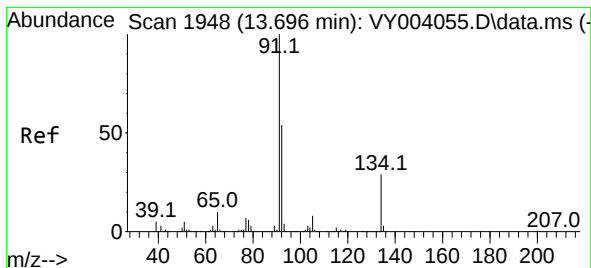
Tgt Ion:146 Resp: 216423
Ion Ratio Lower Upper
146 100
111 37.0 18.9 56.7
148 63.9 31.9 95.9



#88
1,4-Dichlorobenzene
Concen: 52.63 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. 0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Tgt Ion:146 Resp: 216081
Ion Ratio Lower Upper
146 100
111 35.6 18.6 55.8
148 64.5 31.8 95.4

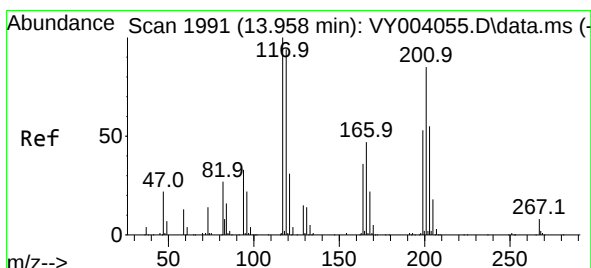
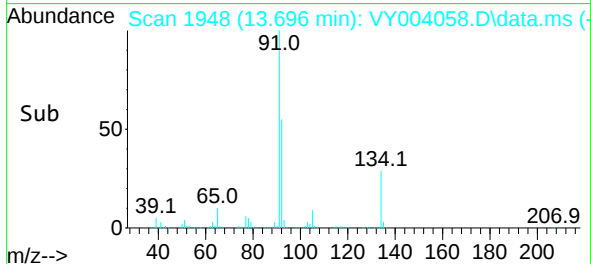
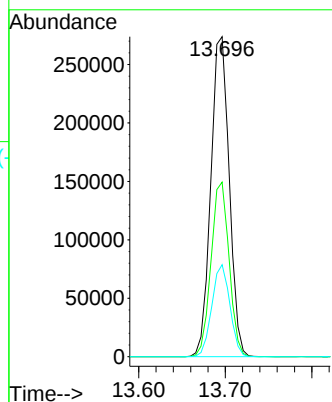
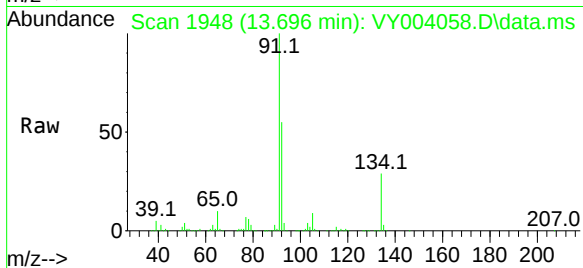




#89
n-Butylbenzene
Concen: 54.90 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. 0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

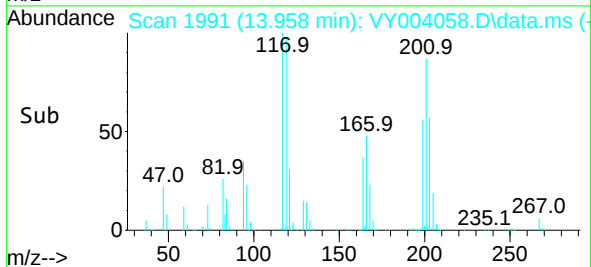
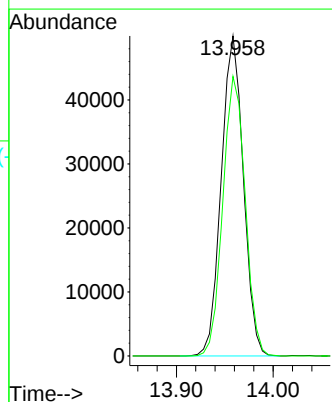
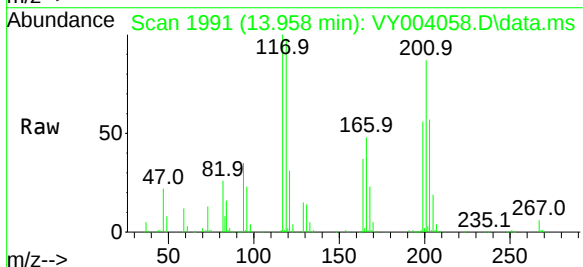
Instrument :
MSVOA_Y
ClientSampleId :

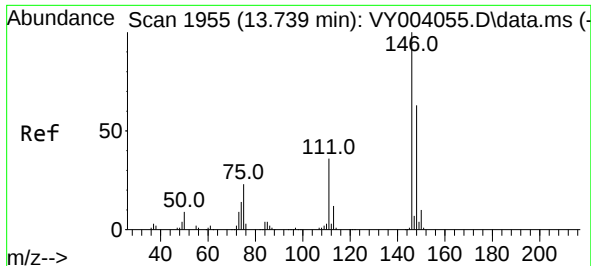
Tgt Ion: 91 Resp: 403615
Ion Ratio Lower Upper
91 100
92 53.6 26.5 79.4
134 28.2 13.2 39.5



#90
Hexachloroethane
Concen: 54.37 ug/l
RT: 13.958 min Scan# 1991
Delta R.T. 0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Tgt Ion: 117 Resp: 79391
Ion Ratio Lower Upper
117 100
201 88.1 46.0 138.0

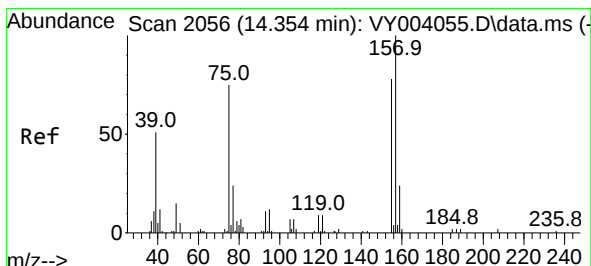
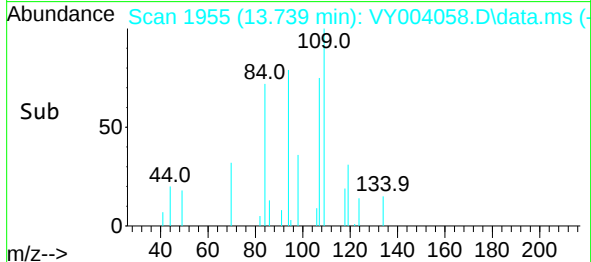
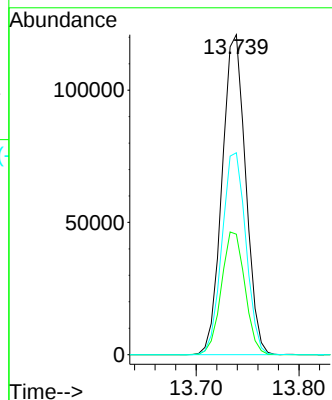
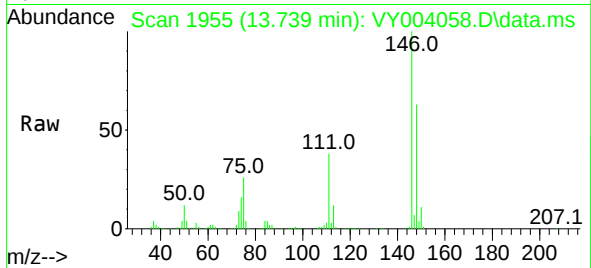




#91
1,2-Dichlorobenzene
Concen: 52.20 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. 0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

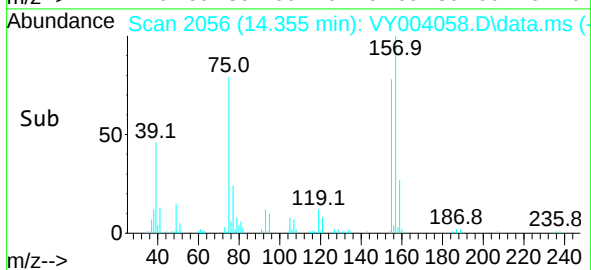
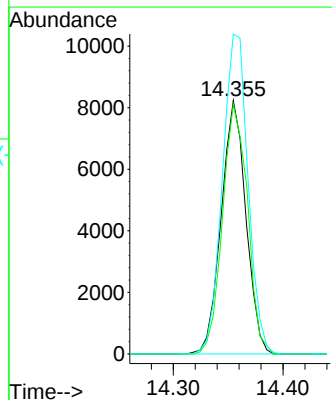
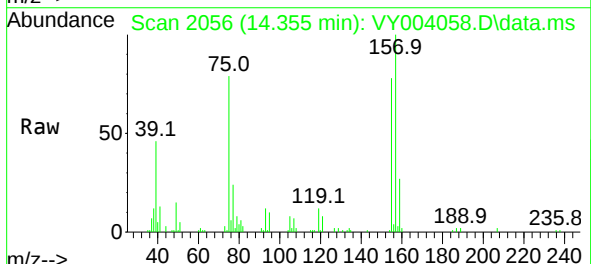
Instrument :
MSVOA_Y
ClientSampled :

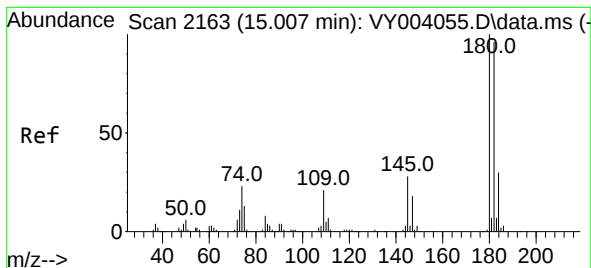
Tgt Ion:146 Resp: 192355
Ion Ratio Lower Upper
146 100
111 38.3 19.6 58.8
148 64.2 31.9 95.7



#92
1,2-Dibromo-3-Chloropropane
Concen: 49.52 ug/l
RT: 14.355 min Scan# 2056
Delta R.T. 0.001 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Tgt Ion: 75 Resp: 12890
Ion Ratio Lower Upper
75 100
155 99.4 42.8 128.4
157 130.8 52.4 157.3

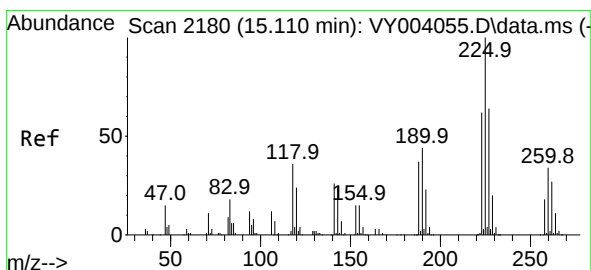
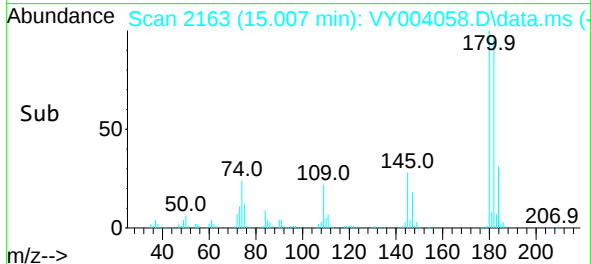
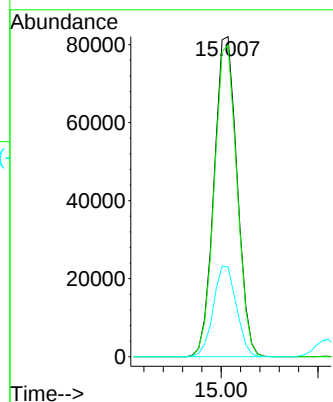
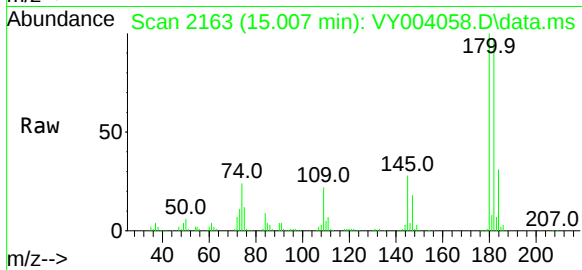




#93
1,2,4-Trichlorobenzene
Concen: 50.93 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. 0.000 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

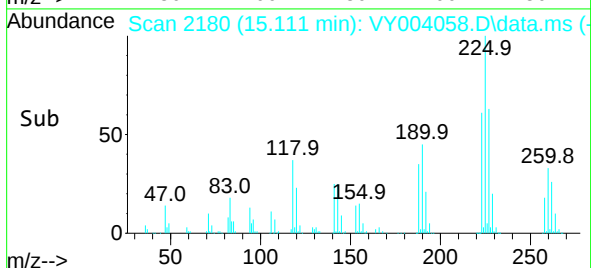
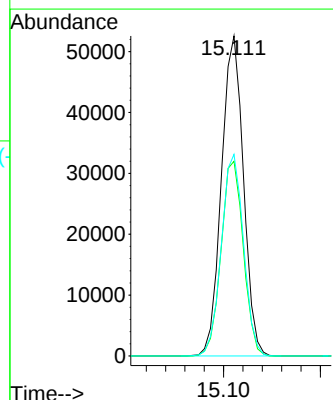
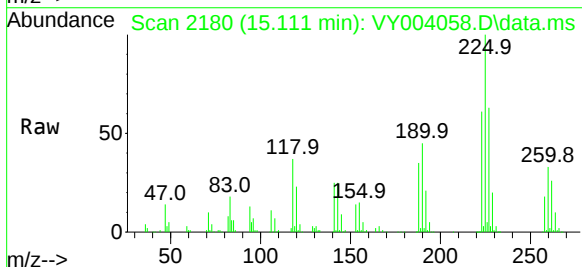
Instrument :
MSVOA_Y
ClientSampleId :

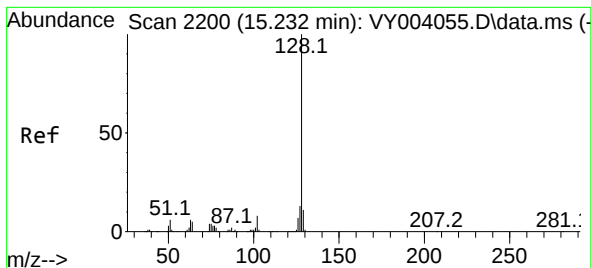
Tgt Ion:180 Resp: 135097
Ion Ratio Lower Upper
180 100
182 96.2 48.0 144.0
145 28.4 14.1 42.2



#94
Hexachlorobutadiene
Concen: 51.60 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. 0.001 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Tgt Ion:225 Resp: 82849
Ion Ratio Lower Upper
225 100
223 61.4 31.5 94.5
227 63.6 32.1 96.3

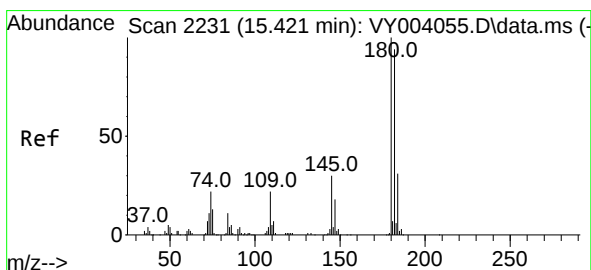
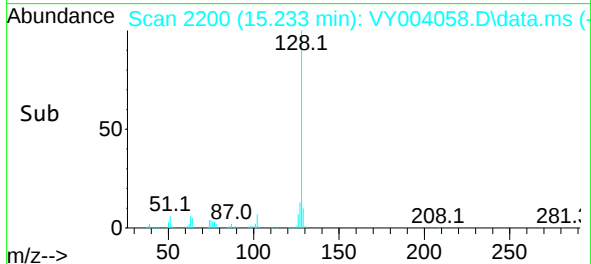
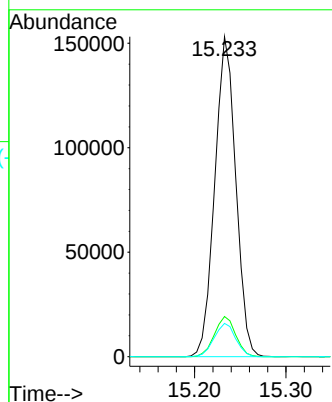
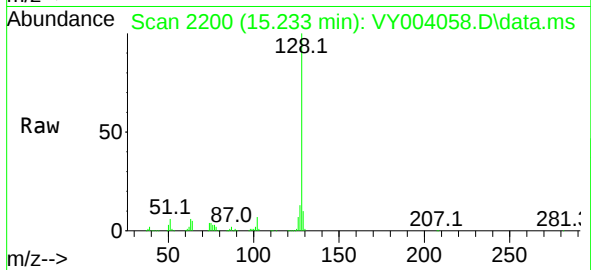




#95
Naphthalene
Concen: 51.01 ug/l
RT: 15.233 min Scan# 2200
Delta R.T. 0.001 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion:128 Resp: 244888
Ion Ratio Lower Upper
128 100
127 12.7 10.6 16.0
129 10.7 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 51.81 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. 0.001 min
Lab File: VY004058.D
Acq: 03 Mar 2021 14:17

Tgt Ion:180 Resp: 113402
Ion Ratio Lower Upper
180 100
182 95.5 47.6 142.8
145 29.6 15.3 45.9

