

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042621\
 Data File : VY004622.D
 Acq On : 26 Apr 2021 12:19
 Operator : SY/MD
 Sample : VY0426SBS01
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Apr 27 09:30:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 13 03:38:02 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.801	168	135110	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	214531	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.495	117	190809	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.434	152	87956	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.154	65	79900	53.23	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	106.46%
35) Dibromofluoromethane	7.728	113	65964	55.41	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	110.82%
50) Toluene-d8	10.185	98	271309	53.57	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	107.14%
62) 4-Bromofluorobenzene	12.483	95	88311	51.39	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	102.78%

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.912	85	23364	18.66	ug/l 98
3) Chloromethane	2.119	50	36499	20.16	ug/l 100
4) Vinyl Chloride	2.259	62	48842	25.55	ug/l 99
5) Bromomethane	2.655	94	21613	23.17	ug/l 95
6) Chloroethane	2.802	64	24626	21.48	ug/l 95
7) Trichlorofluoromethane	3.137	101	50807	21.25	ug/l 99
8) Diethyl Ether	3.539	74	16421	20.32	ug/l 99
9) 1,1,2-Trichlorotrifluo...	3.911	101	28593	21.56	ug/l 99
10) Methyl Iodide	4.106	142	29021	18.28	ug/l 99
11) Tert butyl alcohol	4.978	59	11806	79.80	ug/l 98
12) 1,1-Dichloroethene	3.881	96	26832	20.46	ug/l 98
13) Acrolein	3.741	56	12340	75.03	ug/l 98
14) Allyl chloride	4.497	41	51173	20.40	ug/l 98
15) Acrylonitrile	5.179	53	41353	95.38	ug/l 99
16) Acetone	3.966	43	29344	78.94	ug/l 99
17) Carbon Disulfide	4.204	76	82171	20.35	ug/l 98
18) Methyl Acetate	4.497	43	19036	18.21	ug/l 97
19) Methyl tert-butyl Ether	5.234	73	78144	19.83	ug/l 96
20) Methylene Chloride	4.734	84	35282	24.33	ug/l 94
21) trans-1,2-Dichloroethene	5.234	96	30960	20.86	ug/l 93
22) Diisopropyl ether	6.130	45	108023	20.37	ug/l 96
23) Vinyl Acetate	6.076	43	354583	98.24	ug/l 99
24) 1,1-Dichloroethane	6.033	63	56046	20.69	ug/l 99
25) 2-Butanone	7.002	43	50278	87.93	ug/l 99
26) 2,2-Dichloropropane	6.996	77	51815	21.32	ug/l 99
27) cis-1,2-Dichloroethene	7.002	96	34815	20.97	ug/l 98
28) Bromochloromethane	7.350	49	24409	19.83	ug/l 99
29) Tetrahydrofuran	7.362	42	35557	87.03	ug/l 100
30) Chloroform	7.514	83	56490	21.22	ug/l 99
31) Cyclohexane	7.795	56	53966	19.61	ug/l 96
32) 1,1,1-Trichloroethane	7.715	97	51717	21.42	ug/l 99
36) 1,1-Dichloropropene	7.929	75	44882	21.05	ug/l 99
37) Ethyl Acetate	7.088	43	26769	19.50	ug/l 98
38) Carbon Tetrachloride	7.911	117	41677	22.62	ug/l 97
39) Methylcyclohexane	9.191	83	54741	20.86	ug/l 97
40) Benzene	8.173	78	127241	21.24	ug/l 100

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 ALS Vial : 4 Sample Multiplier: 1

Instrument :
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Quant Time: Apr 27 09:30:51 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
 Quant Title : SW846 8260
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.362	41	20229	24.32	ug/l #	100
42) 1,2-Dichloroethane	8.246	62	39634	21.09	ug/l	100
43) Isopropyl Acetate	8.282	43	50563	19.43	ug/l	99
44) Trichloroethene	8.947	130	34609	21.19	ug/l	95
45) 1,2-Dichloropropane	9.221	63	32923	21.29	ug/l	98
46) Dibromomethane	9.313	93	17918	21.29	ug/l	96
47) Bromodichloromethane	9.508	83	44035	21.61	ug/l	97
48) Methyl methacrylate	9.301	41	23053	19.24	ug/l	97
49) 1,4-Dioxane	9.313	88	3696	336.19	ug/l	89
51) 4-Methyl-2-Pentanone	10.081	43	128210	95.91	ug/l	99
52) Toluene	10.252	92	79701	20.56	ug/l	99
53) t-1,3-Dichloropropene	10.471	75	46578	20.72	ug/l	100
54) cis-1,3-Dichloropropene	9.935	75	53416	20.92	ug/l	95
55) 1,1,2-Trichloroethane	10.648	97	23900	20.61	ug/l	98
56) Ethyl methacrylate	10.514	69	32007	19.03	ug/l	96
57) 1,3-Dichloropropane	10.794	76	42461	20.51	ug/l	98
58) 2-Chloroethyl Vinyl ether	9.788	63	83314	96.81	ug/l	100
59) 2-Hexanone	10.837	43	82730	92.32	ug/l	100
60) Dibromochloromethane	10.989	129	28501	20.68	ug/l	99
61) 1,2-Dibromoethane	11.093	107	23371	20.90	ug/l	95
64) Tetrachloroethene	10.727	164	35828	21.57	ug/l	99
65) Chlorobenzene	11.520	112	81546	20.94	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.599	131	29363	21.13	ug/l	99
67) Ethyl Benzene	11.599	91	151467	20.79	ug/l	98
68) m/p-Xylenes	11.709	106	112934	41.72	ug/l	100
69) o-Xylene	12.038	106	52289	20.61	ug/l	100
70) Styrene	12.050	104	85579	20.37	ug/l	98
71) Bromoform	12.215	173	16405	19.90	ug/l #	100
73) Isopropylbenzene	12.337	105	142902	21.03	ug/l	99
74) N-amyl acetate	12.148	43	43416	18.97	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.587	83	25087	19.51	ug/l	97
76) 1,2,3-Trichloropropane	12.641	75	37429	39.65	ug/l #	100
77) Bromobenzene	12.611	156	31977	20.99	ug/l	97
78) n-propylbenzene	12.678	91	172296	21.46	ug/l	100
79) 2-Chlorotoluene	12.763	91	93036	21.19	ug/l	99
80) 1,3,5-Trimethylbenzene	12.818	105	119864	21.70	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.385	75	10007	18.96	ug/l	96
82) 4-Chlorotoluene	12.861	91	96540	20.82	ug/l	100
83) tert-Butylbenzene	13.080	119	97887	20.70	ug/l	98
84) 1,2,4-Trimethylbenzene	13.123	105	117635	21.10	ug/l	100
85) sec-Butylbenzene	13.257	105	140411	21.29	ug/l	99
86) p-Isopropyltoluene	13.373	119	124848	20.81	ug/l	99
87) 1,3-Dichlorobenzene	13.373	146	59363	20.86	ug/l	99
88) 1,4-Dichlorobenzene	13.452	146	58845	20.54	ug/l	99
89) n-Butylbenzene	13.702	91	119413	20.85	ug/l	99
90) Hexachloroethane	13.964	117	18734	23.27	ug/l	99
91) 1,2-Dichlorobenzene	13.745	146	51793	20.51	ug/l	99
92) 1,2-Dibromo-3-Chloropr...	14.367	75	4528	19.62	ug/l	91
93) 1,2,4-Trichlorobenzene	15.013	180	32438	19.42	ug/l	99
94) Hexachlorobutadiene	15.117	225	18117	20.78	ug/l	97
95) Naphthalene	15.239	128	64246	17.70	ug/l	99
96) 1,2,3-Trichlorobenzene	15.428	180	28092	19.07	ug/l	99

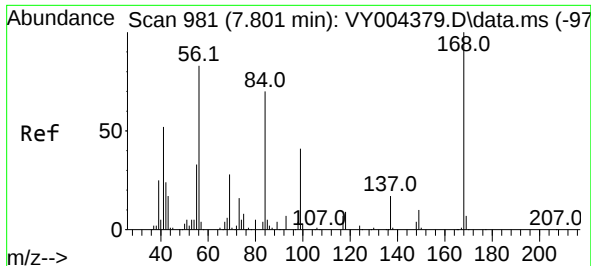
Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY042621\
Data File : VY004622.D
Acq On : 26 Apr 2021 12:19
Operator : SY/MD
Sample : VY0426SBS01
Misc : 5.00G/5ML/MSVOA_Y/SOIL
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Quant Time: Apr 27 09:30:51 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y041221S.M
Quant Title : SW846 8260
QLast Update : Tue Apr 13 03:38:02 2021
Response via : Initial Calibration

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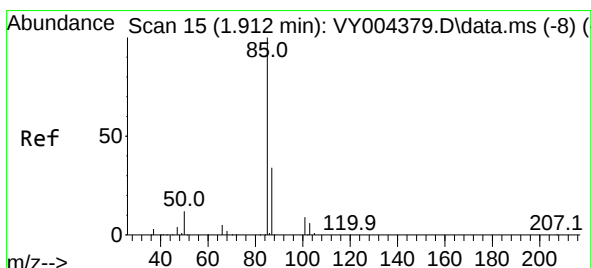
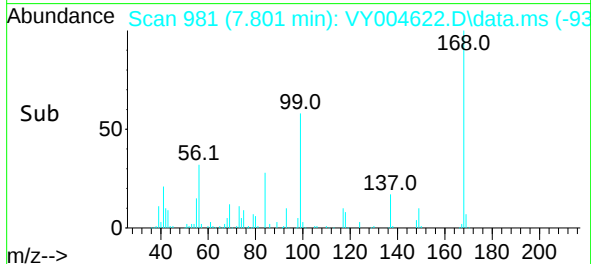
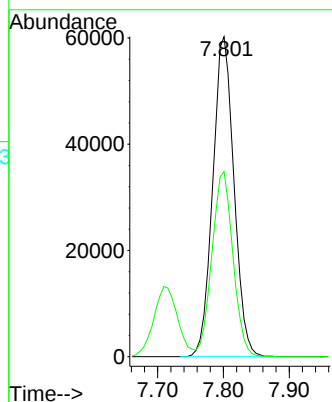
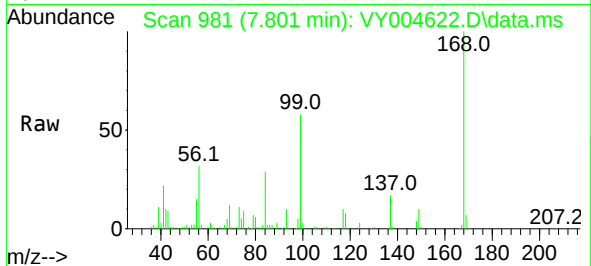
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.801 min Scan# 981
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

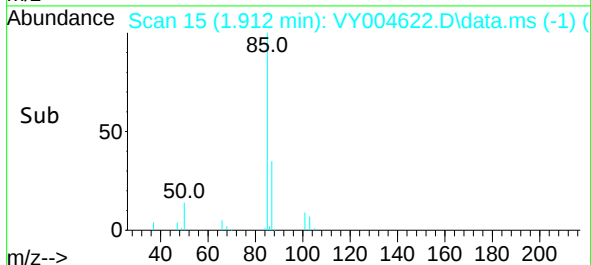
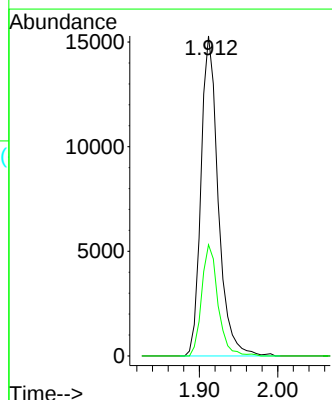
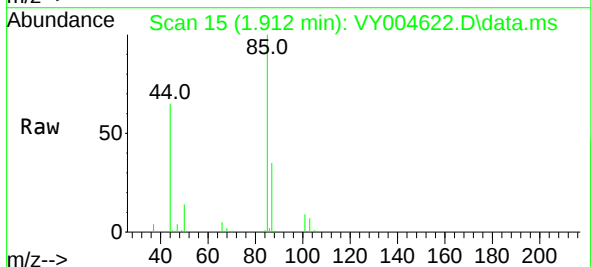
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MSVOA_Y
ClientSampleId :

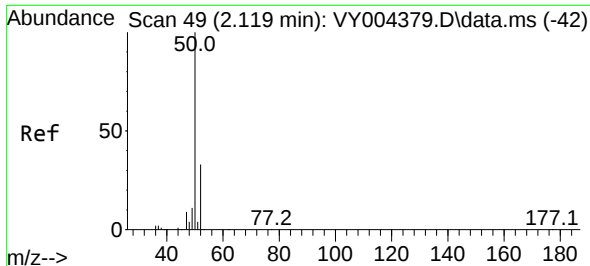
Tgt Ion:168 Resp: 135110
Ion Ratio Lower Upper
168 100
99 57.9 45.5 68.3



#2
Dichlorodifluoromethane
Concen: 18.66 ug/l
RT: 1.912 min Scan# 15
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Tgt Ion: 85 Resp: 23364
Ion Ratio Lower Upper
85 100
87 34.8 16.8 50.4

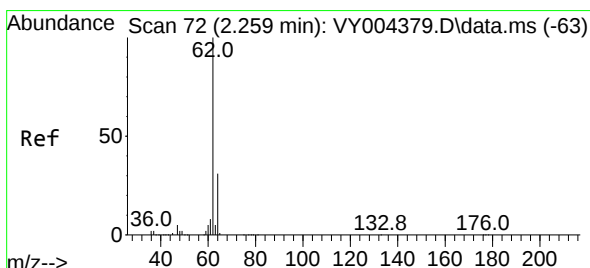
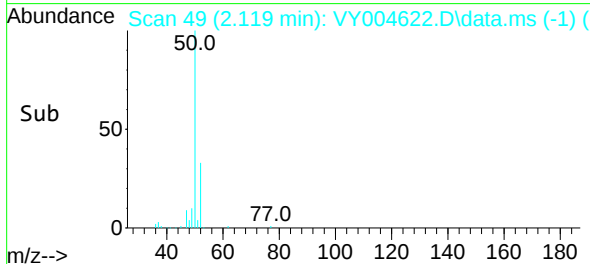
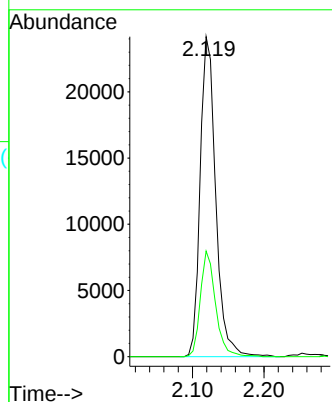
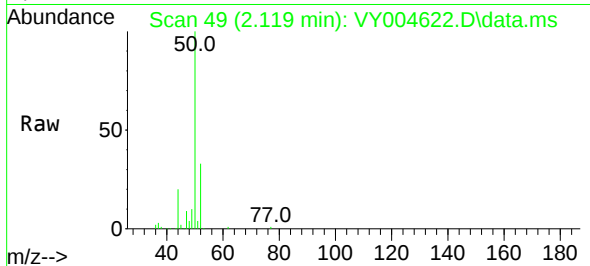




#3
Chloromethane
Concen: 20.16 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

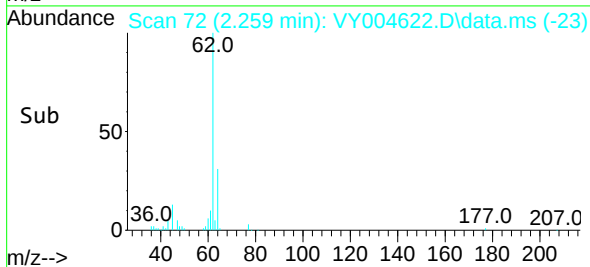
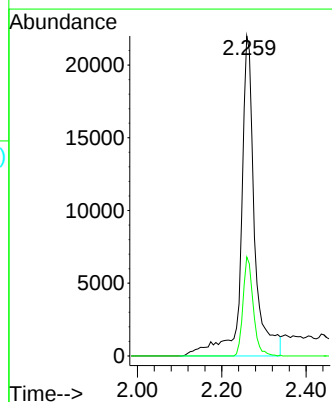
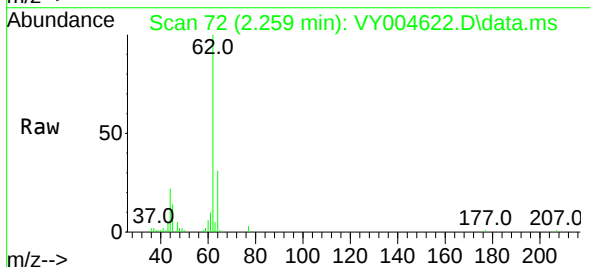
Instrument :
MSVOA_Y
ClientSampled :

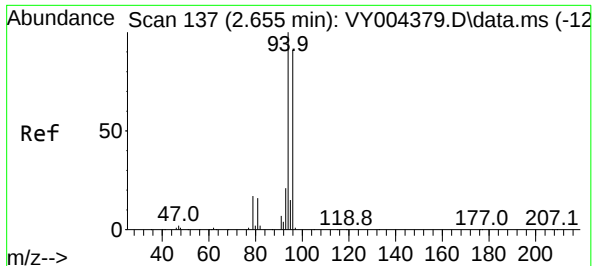
Tgt Ion: 50 Resp: 36499
Ion Ratio Lower Upper
50 100
52 33.0 26.6 39.8



#4
Vinyl Chloride
Concen: 25.55 ug/l
RT: 2.259 min Scan# 72
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

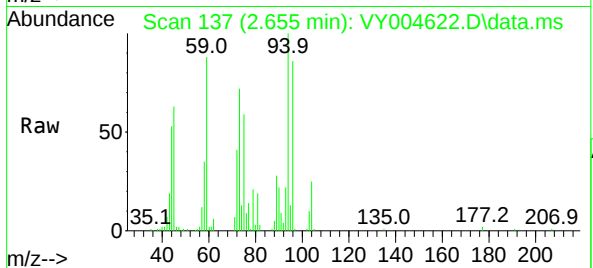
Tgt Ion: 62 Resp: 48842
Ion Ratio Lower Upper
62 100
64 31.0 25.1 37.7



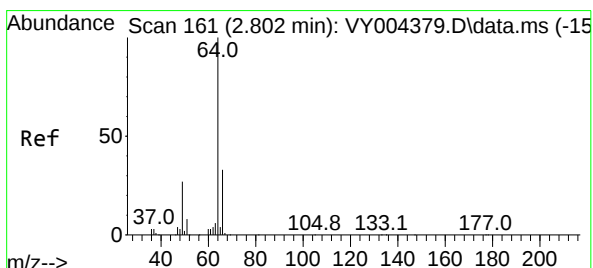
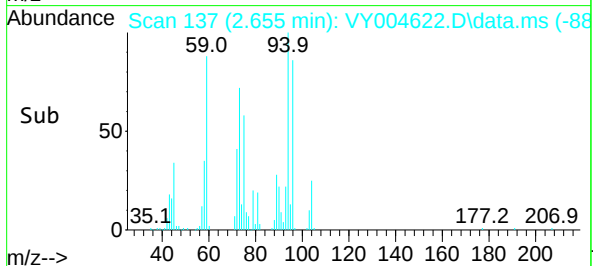
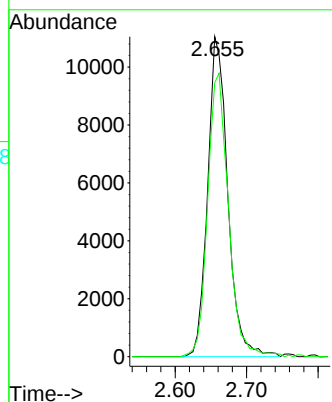


#5
Bromomethane
Concen: 23.17 ug/l
RT: 2.655 min Scan# 137
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Instrument :
MSVOA_Y
ClientSampled :

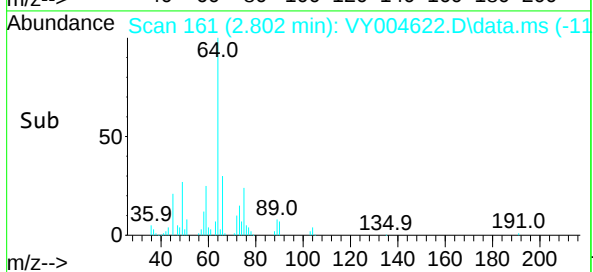
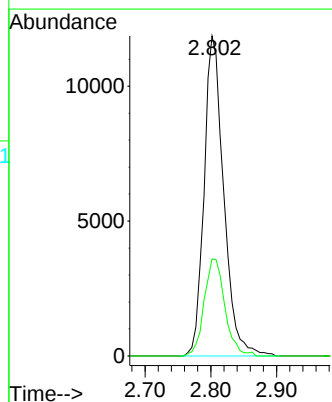
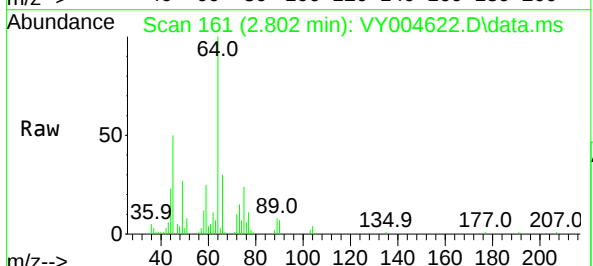


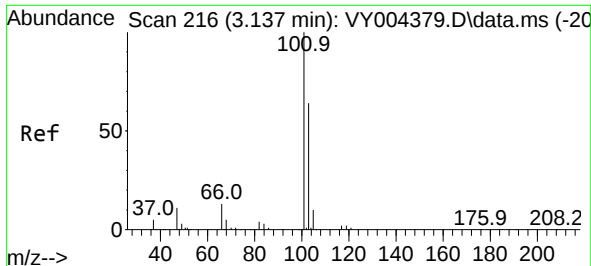
Tgt Ion: 94 Resp: 21613
Ion Ratio Lower Upper
94 100
96 85.7 72.6 108.8



#6
Chloroethane
Concen: 21.48 ug/l
RT: 2.802 min Scan# 161
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

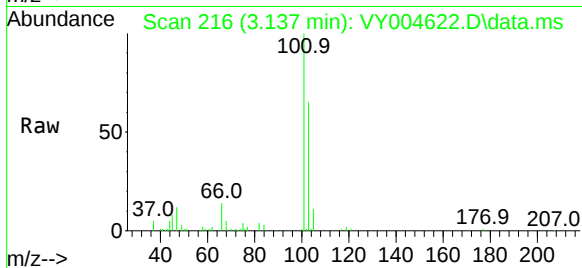
Tgt Ion: 64 Resp: 24626
Ion Ratio Lower Upper
64 100
66 30.3 26.3 39.5



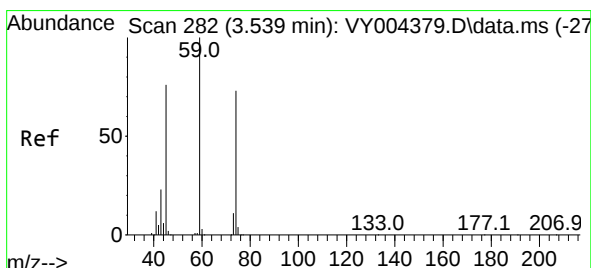
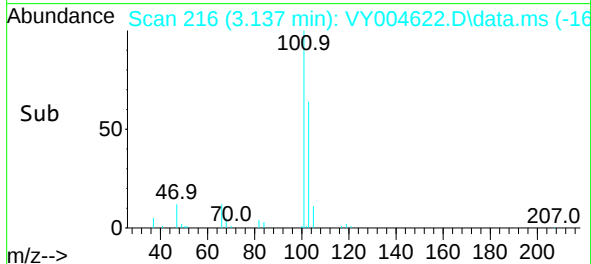
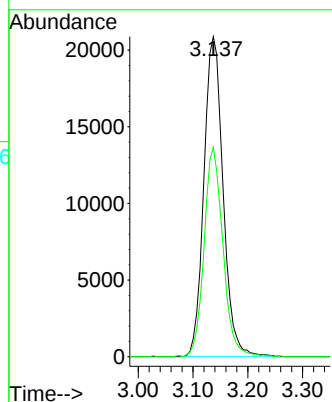


#7
 Trichlorofluoromethane
 Concen: 21.25 ug/l
 RT: 3.137 min Scan# 216
 Delta R.T. -0.000 min
 Lab File: VY004622.D
 Acq: 26 Apr 2021 12:19

Instrument :
 MSVOA_Y
 ClientSampled :

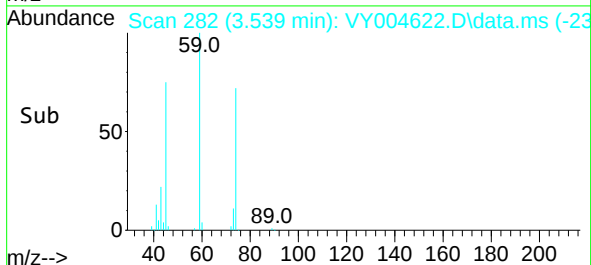
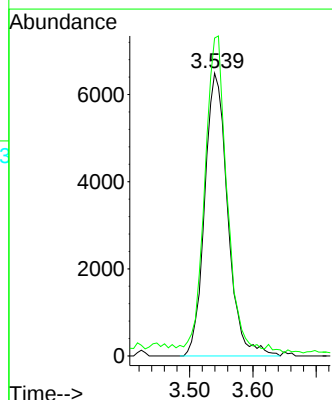
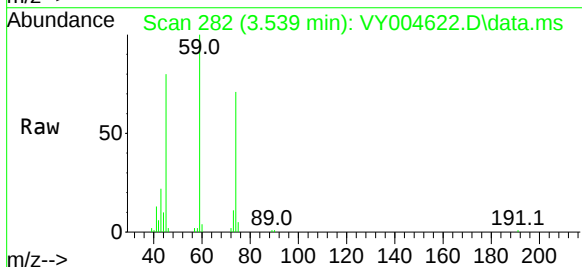


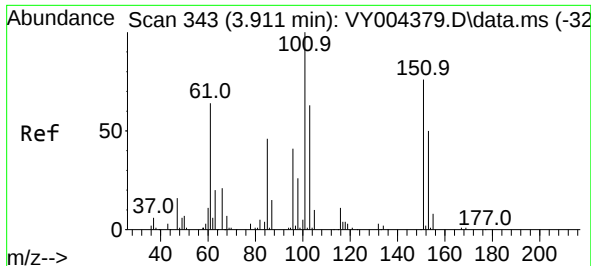
Tgt Ion:101 Resp: 50807
 Ion Ratio Lower Upper
 101 100
 103 65.1 51.2 76.8



#8
 Diethyl Ether
 Concen: 20.32 ug/l
 RT: 3.539 min Scan# 282
 Delta R.T. -0.000 min
 Lab File: VY004622.D
 Acq: 26 Apr 2021 12:19

Tgt Ion: 74 Resp: 16421
 Ion Ratio Lower Upper
 74 100
 45 103.5 52.3 156.8

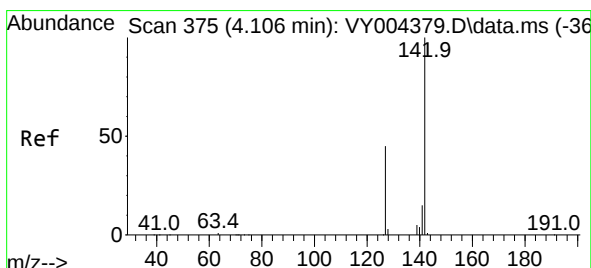
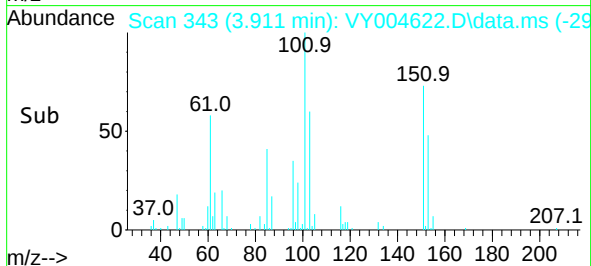
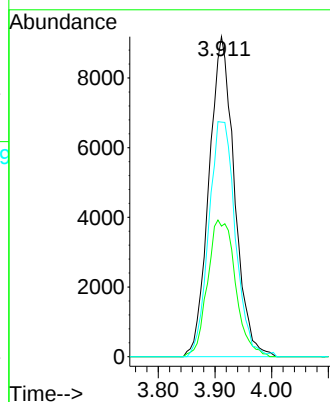
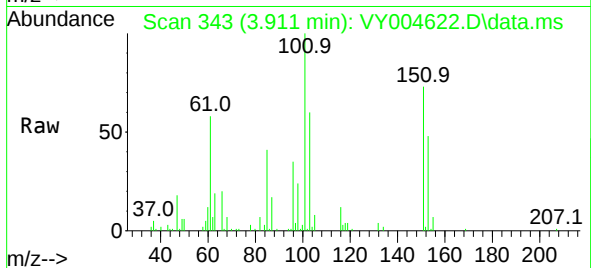




#9
1,1,2-Trichlorotrifluoroethane
Concen: 21.56 ug/l
RT: 3.911 min Scan# 343
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

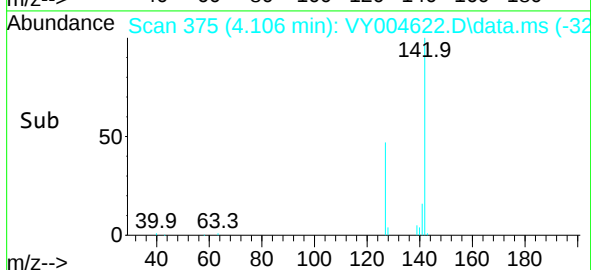
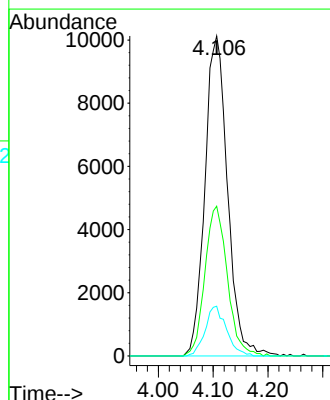
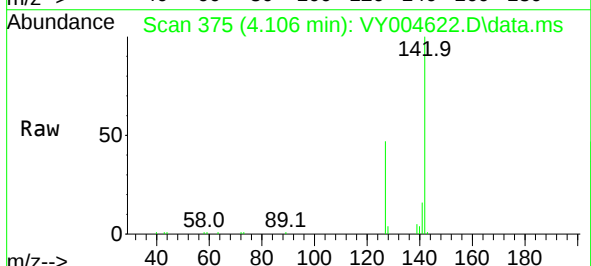
Instrument :
MSVOA_Y
ClientSampleId :

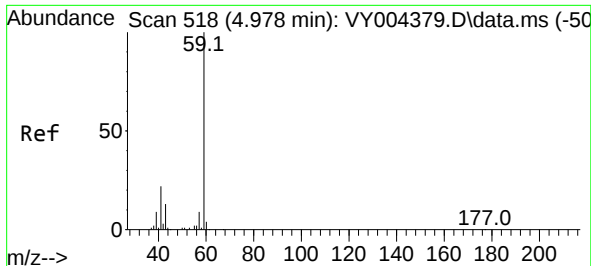
Tgt Ion:101 Resp: 28593
Ion Ratio Lower Upper
101 100
85 46.9 36.9 55.3
151 76.7 62.0 93.0



#10
Methyl Iodide
Concen: 18.28 ug/l
RT: 4.106 min Scan# 375
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Tgt Ion:142 Resp: 29021
Ion Ratio Lower Upper
142 100
127 46.4 36.2 54.4
141 14.6 11.6 17.4

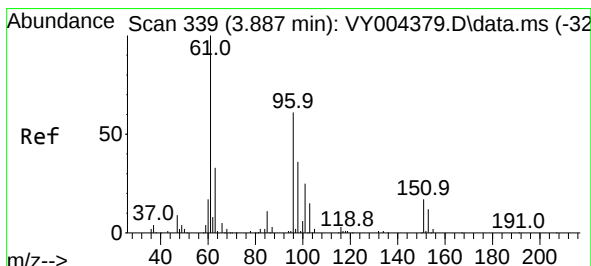
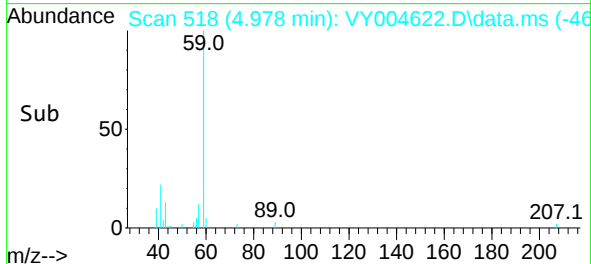
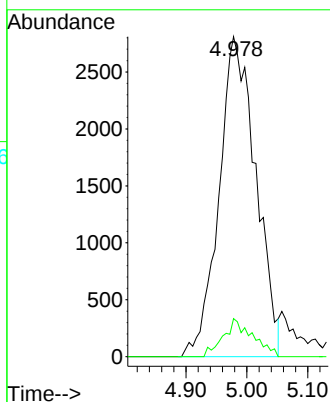
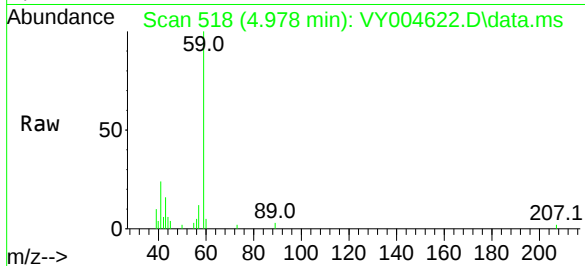




#11
Tert butyl alcohol
Concen: 79.80 ug/l
RT: 4.978 min Scan# 518
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

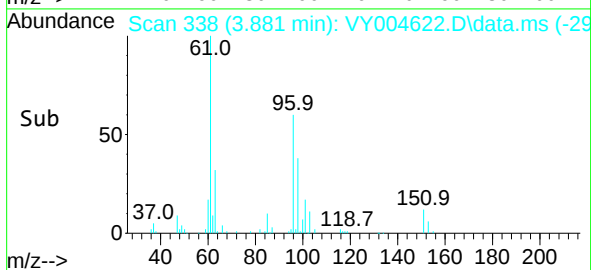
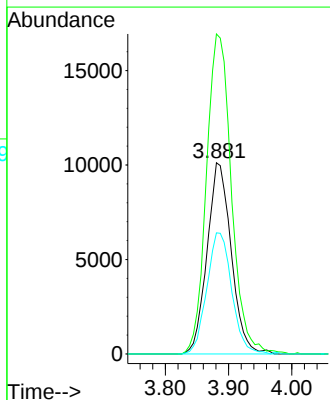
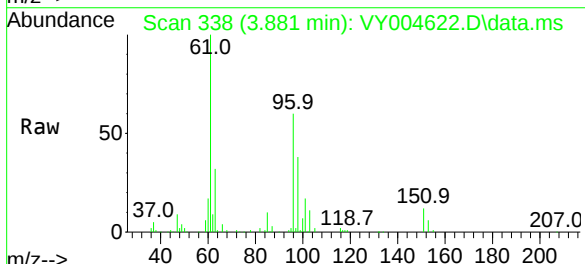
Instrument :
MSVOA_Y
ClientSampled :

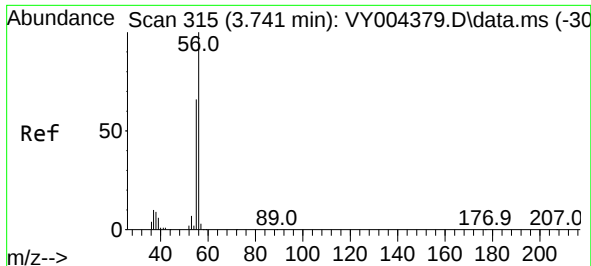
Tgt Ion: 59 Resp: 11806
Ion Ratio Lower Upper
59 100
57 9.5 8.1 12.1



#12
1,1-Dichloroethene
Concen: 20.46 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.006 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

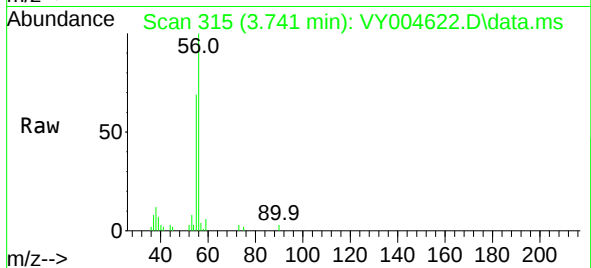
Tgt Ion: 96 Resp: 26832
Ion Ratio Lower Upper
96 100
61 167.4 132.1 198.1
98 63.4 48.2 72.2



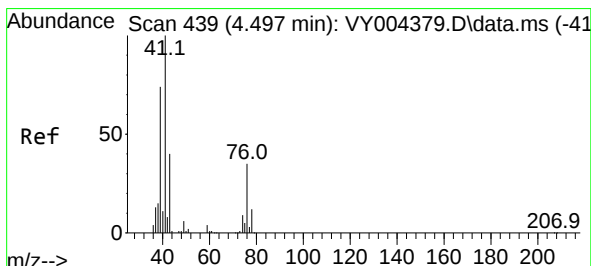
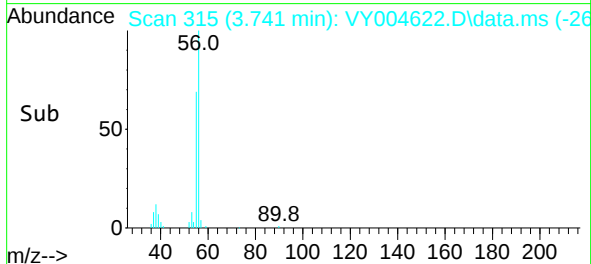
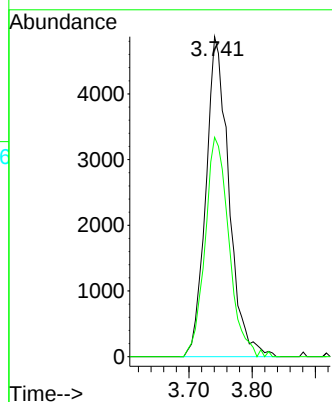


#13
Acrolein
Concen: 75.03 ug/l
RT: 3.741 min Scan# 315
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Instrument :
MSVOA_Y
ClientSampled :

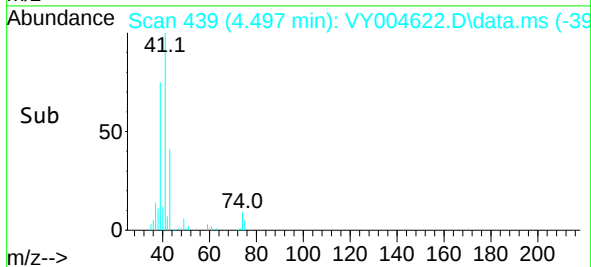
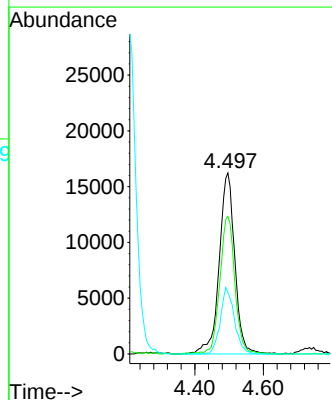
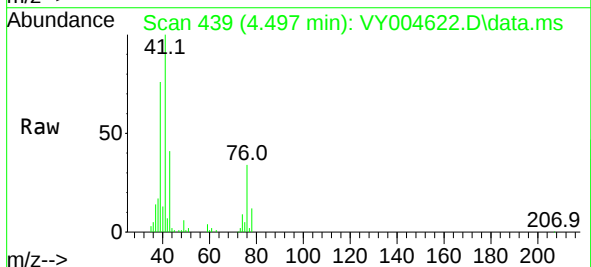


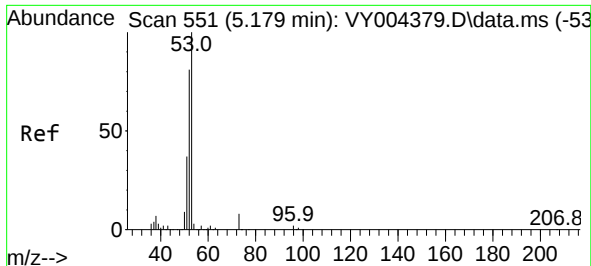
Tgt Ion: 56 Resp: 12340
Ion Ratio Lower Upper
56 100
55 71.0 55.4 83.2



#14
Allyl chloride
Concen: 20.40 ug/l
RT: 4.497 min Scan# 439
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

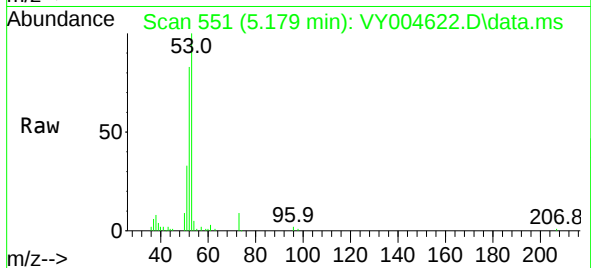
Tgt Ion: 41 Resp: 51173
Ion Ratio Lower Upper
41 100
39 73.4 56.9 85.3
76 32.8 26.8 40.2



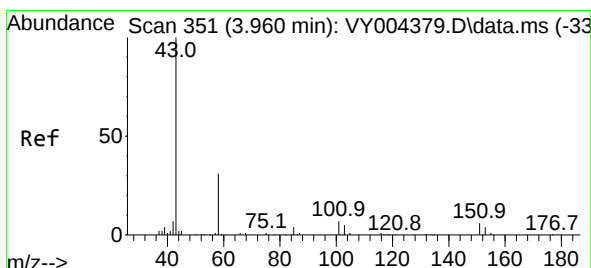
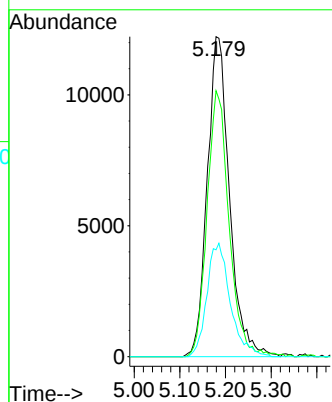
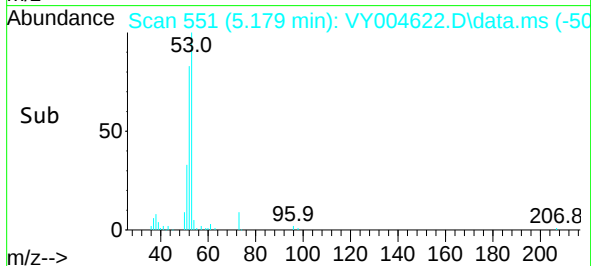


#15
Acrylonitrile
Concen: 95.38 ug/l
RT: 5.179 min Scan# 551
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

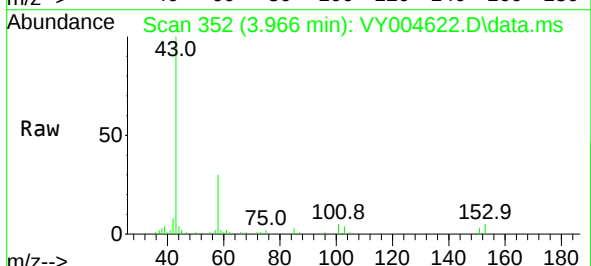
Instrument :
MSVOA_Y
ClientSampleId :



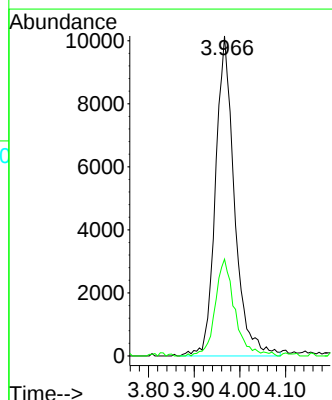
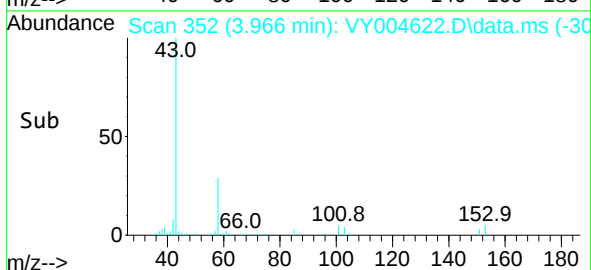
Tgt Ion: 53 Resp: 41353
Ion Ratio Lower Upper
53 100
52 82.2 64.9 97.3
51 37.3 29.3 43.9

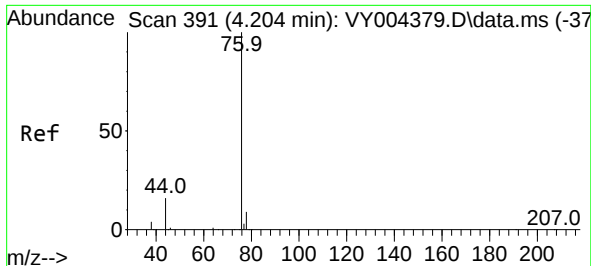


#16
Acetone
Concen: 78.94 ug/l
RT: 3.966 min Scan# 352
Delta R.T. 0.006 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19



Tgt Ion: 43 Resp: 29344
Ion Ratio Lower Upper
43 100
58 30.2 24.6 37.0

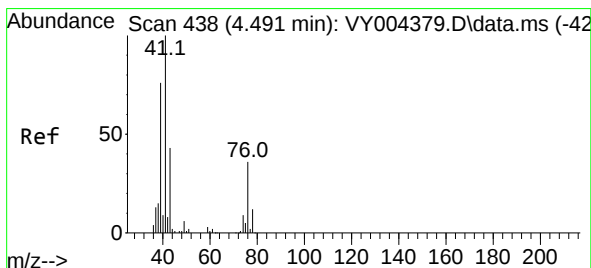
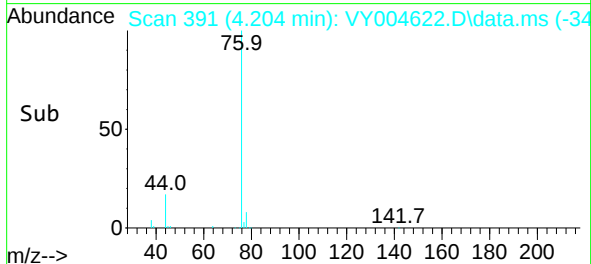
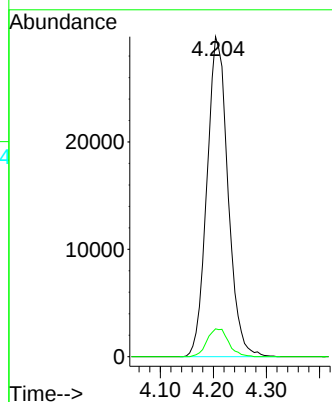
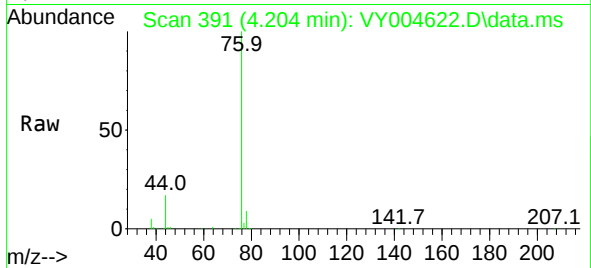




#17
Carbon Disulfide
Concen: 20.35 ug/l
RT: 4.204 min Scan# 391
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

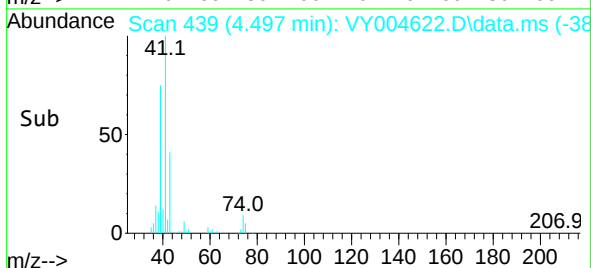
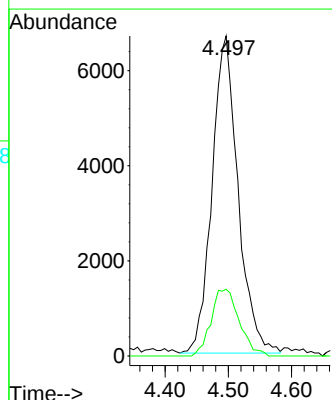
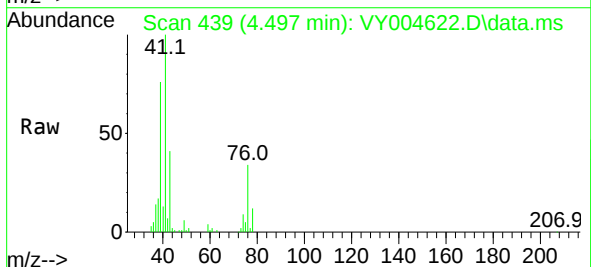
Instrument :
MSVOA_Y
ClientSampled :

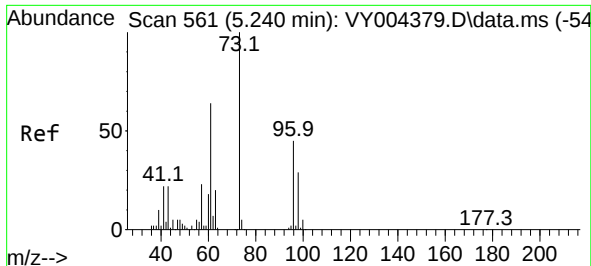
Tgt Ion: 76 Resp: 82171
Ion Ratio Lower Upper
76 100
78 8.7 7.4 11.2



#18
Methyl Acetate
Concen: 18.21 ug/l
RT: 4.497 min Scan# 439
Delta R.T. 0.006 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Tgt Ion: 43 Resp: 19036
Ion Ratio Lower Upper
43 100
74 22.8 17.2 25.8

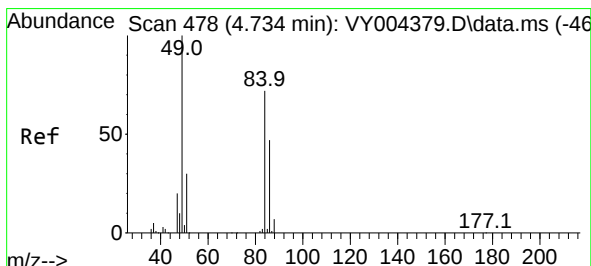
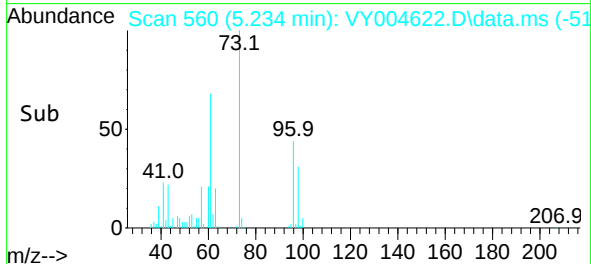
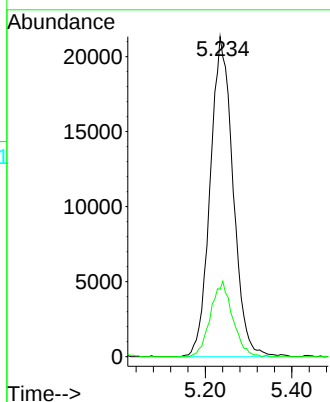
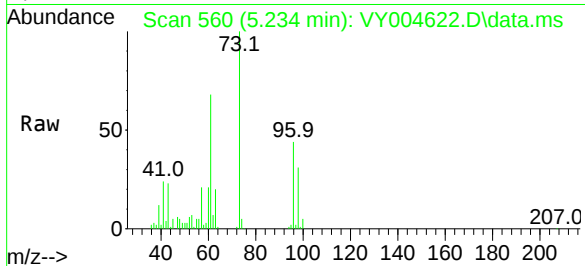




#19
Methyl tert-butyl Ether
Concen: 19.83 ug/l
RT: 5.234 min Scan# 560
Delta R.T. -0.006 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

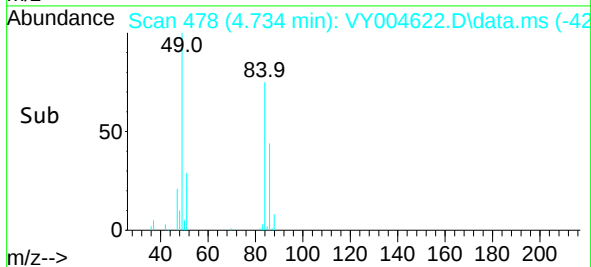
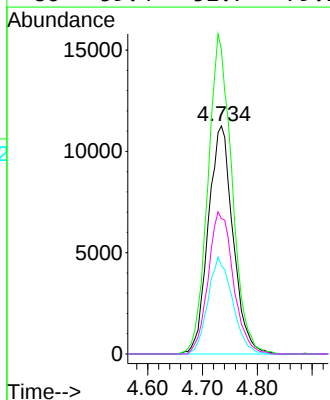
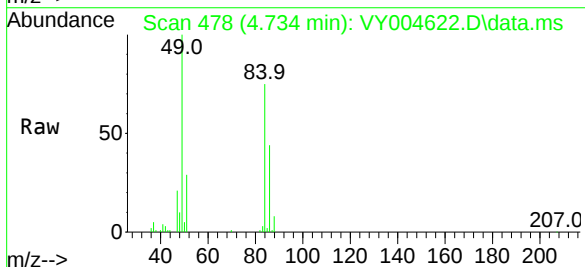
Instrument :
MSVOA_Y
ClientSampleId :

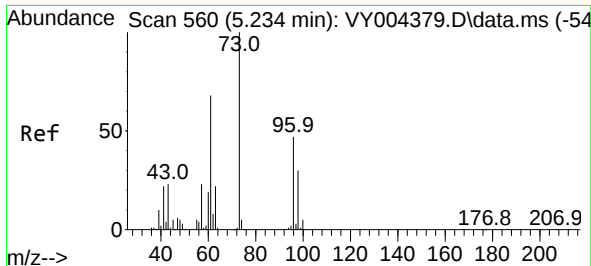
Tgt Ion: 73 Resp: 78144
Ion Ratio Lower Upper
73 100
57 21.1 18.4 27.6



#20
Methylene Chloride
Concen: 24.33 ug/l
RT: 4.734 min Scan# 478
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

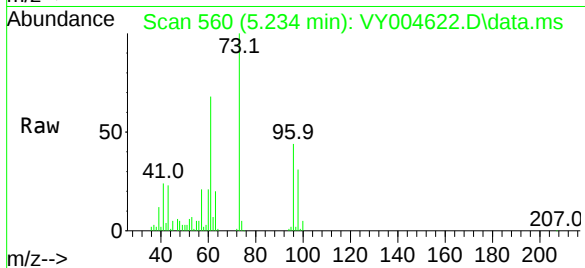
Tgt Ion: 84 Resp: 35282
Ion Ratio Lower Upper
84 100
49 133.4 111.2 166.8
51 38.8 33.4 50.2
86 59.4 52.7 79.1



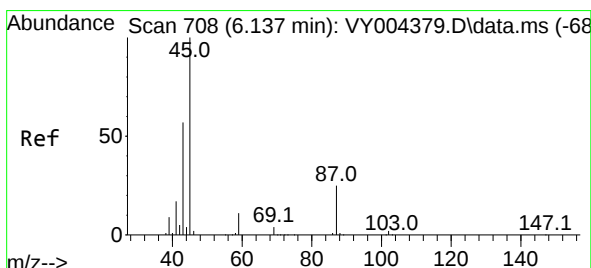
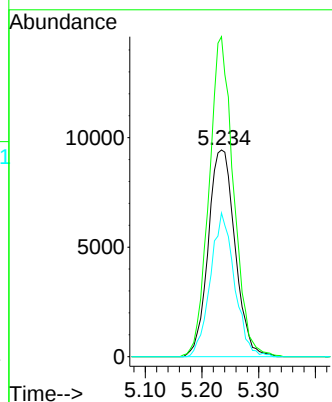
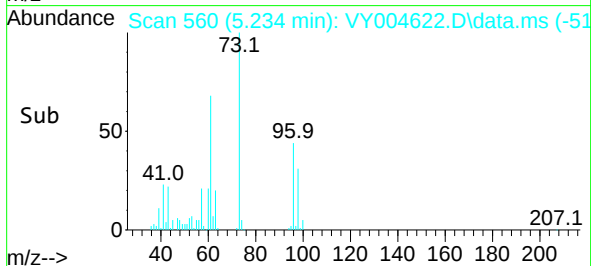


#21
trans-1,2-Dichloroethene
Concen: 20.86 ug/l
RT: 5.234 min Scan# 560
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

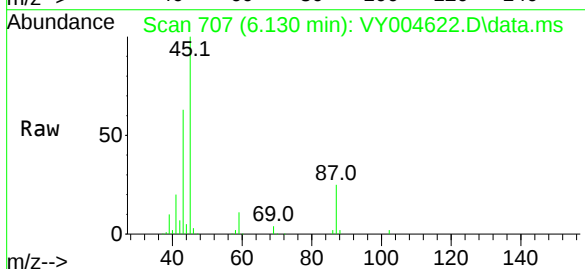
Instrument :
MSVOA_Y
ClientSampleId :



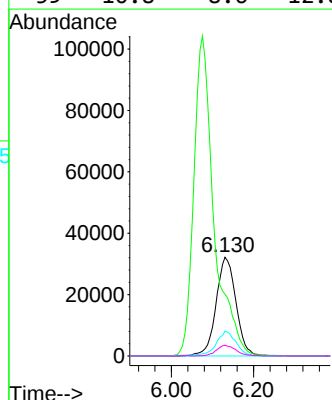
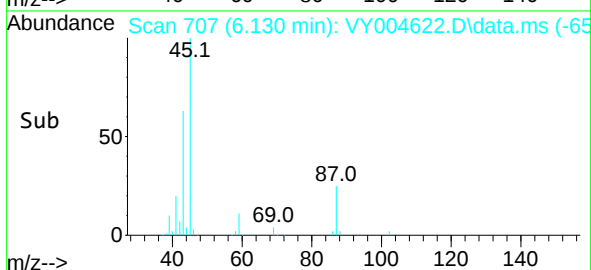
Tgt Ion: 96 Resp: 30960
Ion Ratio Lower Upper
96 100
61 154.8 116.5 174.7
98 69.5 52.0 78.0

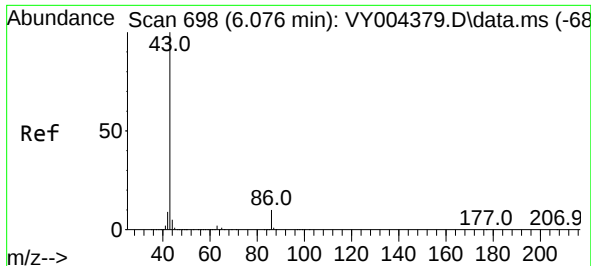


#22
Diisopropyl ether
Concen: 20.37 ug/l
RT: 6.130 min Scan# 707
Delta R.T. -0.006 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19



Tgt Ion: 45 Resp: 108023
Ion Ratio Lower Upper
45 100
43 62.0 46.3 69.5
87 25.2 20.3 30.5
59 10.8 8.6 12.8

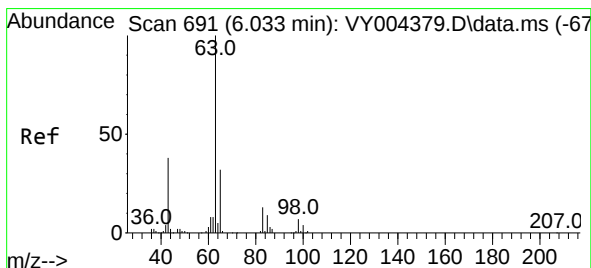
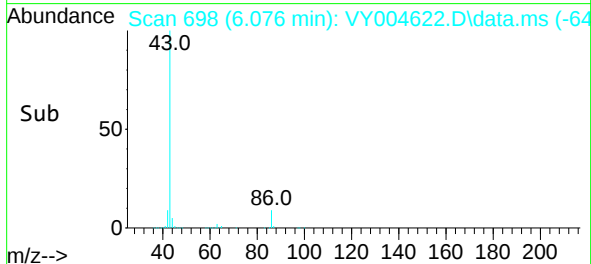
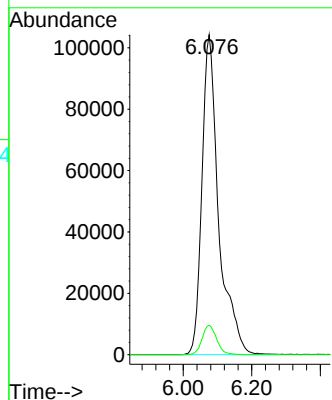
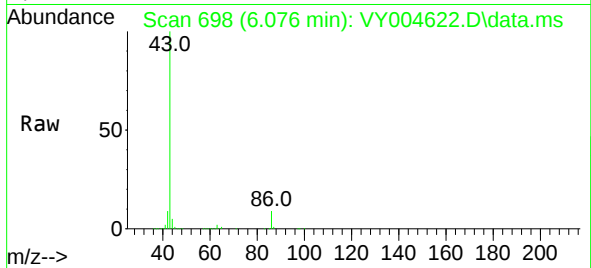




#23
 Vinyl Acetate
 Concen: 98.24 ug/l
 RT: 6.076 min Scan# 698
 Delta R.T. -0.000 min
 Lab File: VY004622.D
 Acq: 26 Apr 2021 12:19

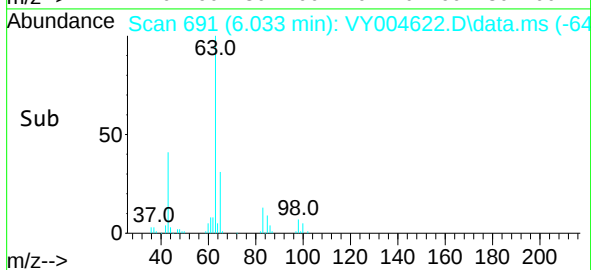
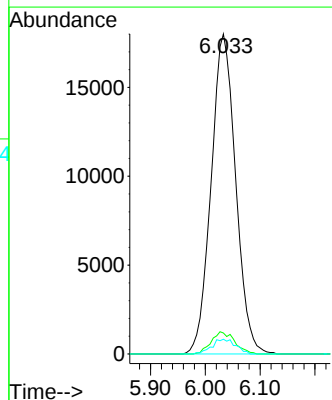
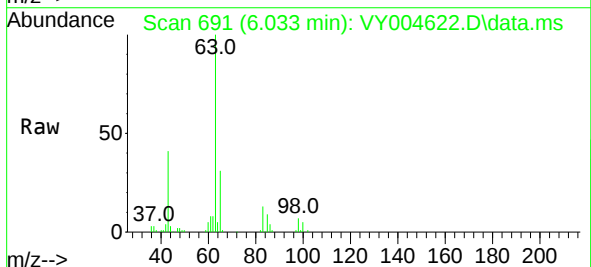
Instrument :
 MSVOA_Y
 ClientSampled :

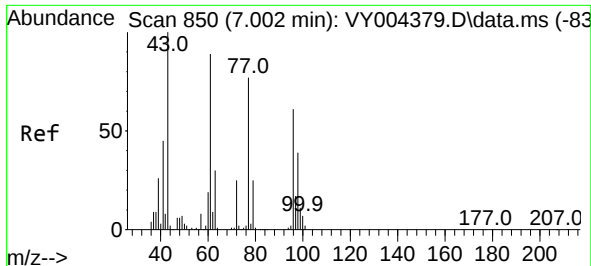
Tgt Ion: 43 Resp: 354583
 Ion Ratio Lower Upper
 43 100
 86 9.2 7.6 11.4



#24
 1,1-Dichloroethane
 Concen: 20.69 ug/l
 RT: 6.033 min Scan# 691
 Delta R.T. -0.000 min
 Lab File: VY004622.D
 Acq: 26 Apr 2021 12:19

Tgt Ion: 63 Resp: 56046
 Ion Ratio Lower Upper
 63 100
 98 6.5 3.3 9.9
 100 4.6 2.0 6.0

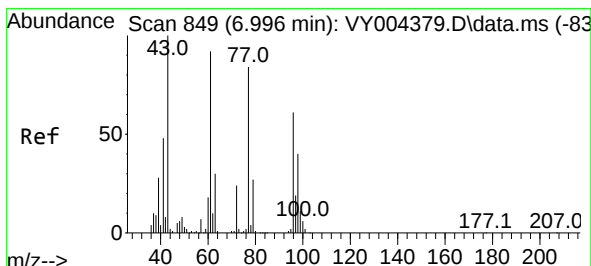
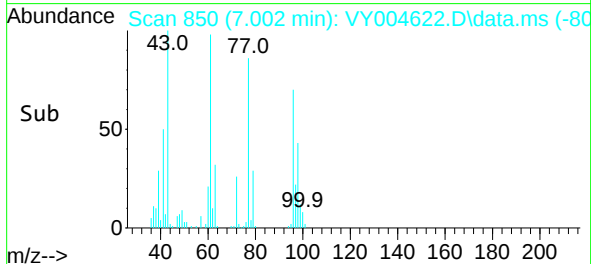
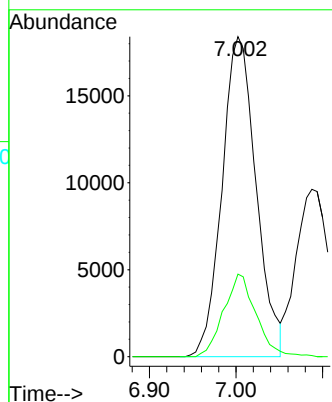
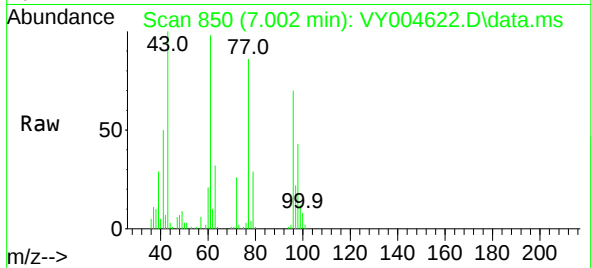




#25
2-Butanone
Concen: 87.93 ug/l
RT: 7.002 min Scan# 850
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

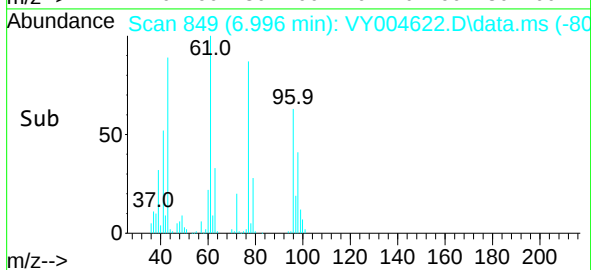
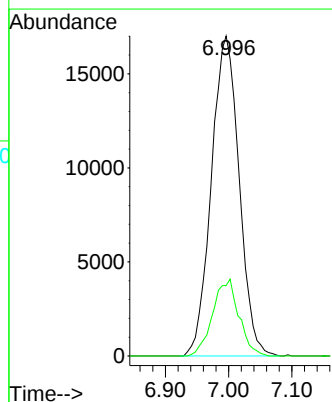
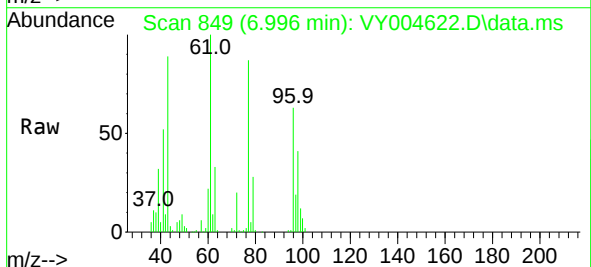
Instrument :
MSVOA_Y
ClientSampled :

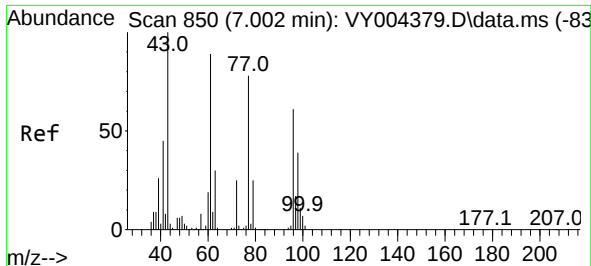
Tgt Ion: 43 Resp: 50278
Ion Ratio Lower Upper
43 100
72 25.8 20.2 30.2



#26
2,2-Dichloropropane
Concen: 21.32 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Tgt Ion: 77 Resp: 51815
Ion Ratio Lower Upper
77 100
97 22.6 11.1 33.3





#27

cis-1,2-Dichloroethene

Concen: 20.97 ug/l

RT: 7.002 min Scan# 850

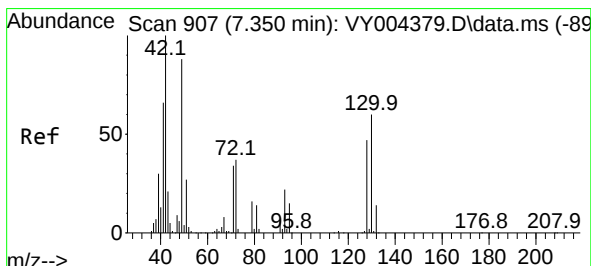
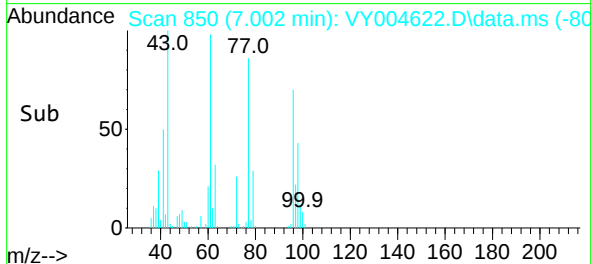
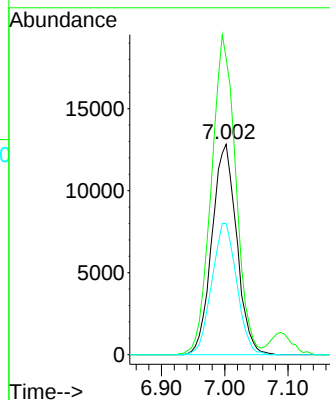
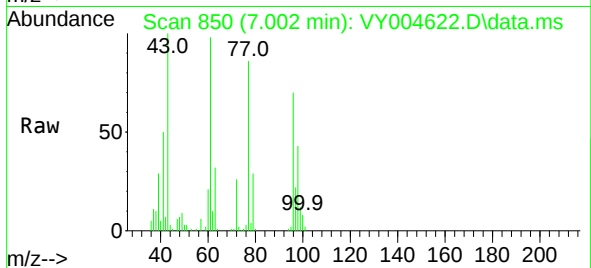
Delta R.T. -0.000 min

Lab File: VY004622.D

Acq: 26 Apr 2021 12:19

Instrument :
MSVOA_Y
ClientSampled :

Tgt Ion:	96	Resp:	34815
Ion Ratio	Lower	Upper	
96	100		
61	150.2	0.0	303.2
98	62.8	0.0	130.0



#28

Bromochloromethane

Concen: 19.83 ug/l

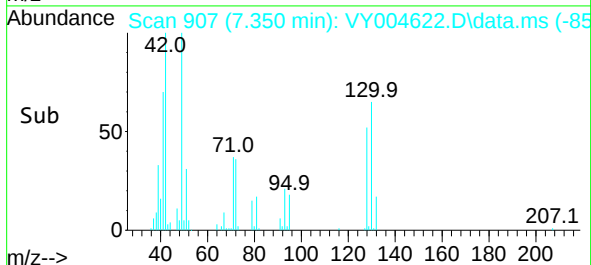
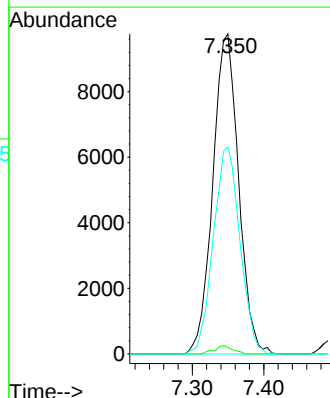
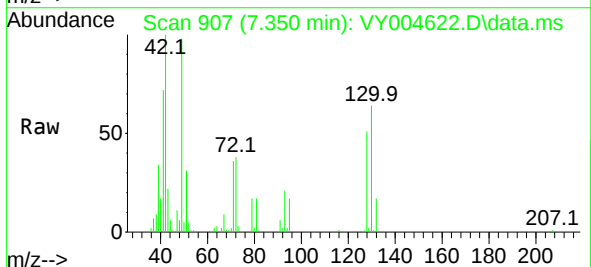
RT: 7.350 min Scan# 907

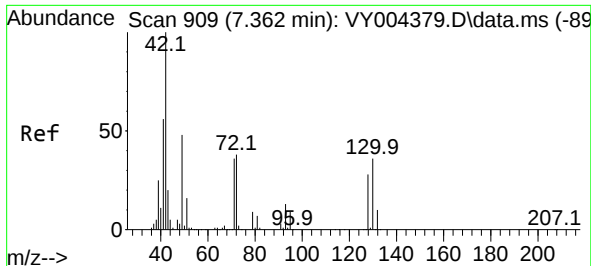
Delta R.T. -0.000 min

Lab File: VY004622.D

Acq: 26 Apr 2021 12:19

Tgt Ion:	49	Resp:	24409
Ion Ratio	Lower	Upper	
49	100		
129	1.8	0.0	3.8
130	66.9	53.9	80.9





#29

Tetrahydrofuran

Concen: 87.03 ug/l

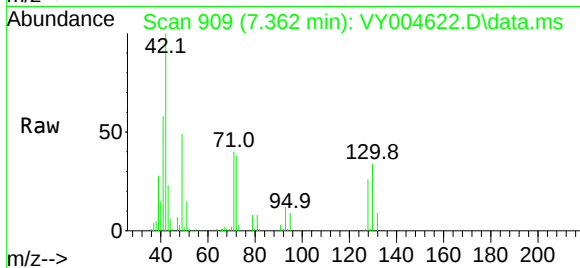
RT: 7.362 min Scan# 909

Delta R.T. -0.000 min

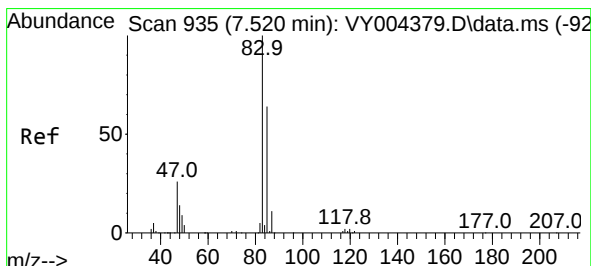
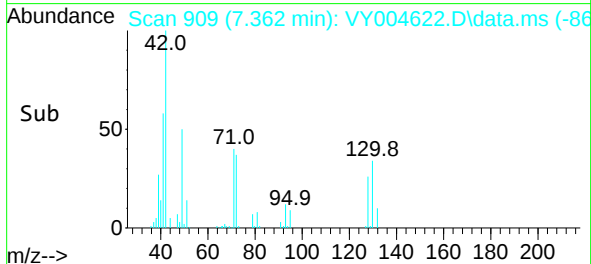
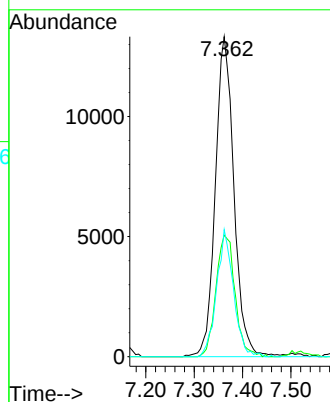
Lab File: VY004622.D

Acq: 26 Apr 2021 12:19

Instrument :
MSVOA_Y
ClientSampleId :



Tgt Ion:	42	Resp:	35557
Ion	Ratio	Lower	Upper
42	100		
72	39.1	31.0	46.4
71	36.1	28.8	43.2



#30

Chloroform

Concen: 21.22 ug/l

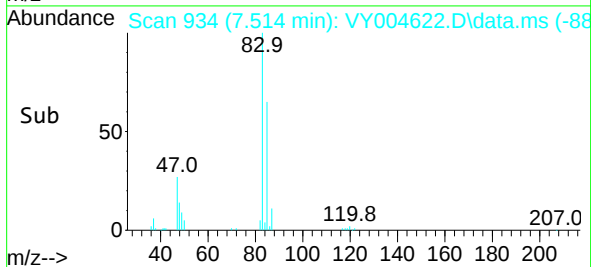
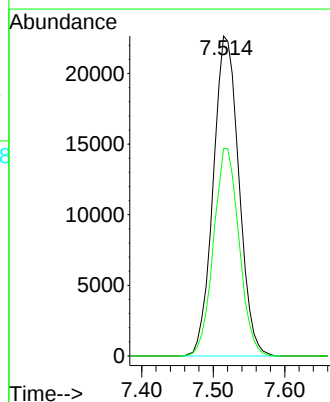
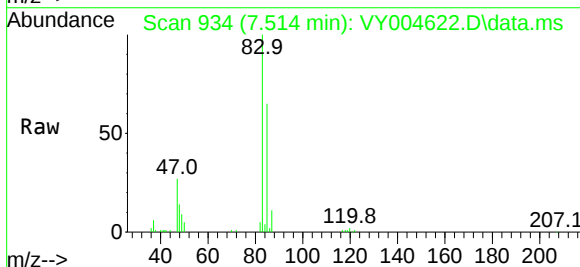
RT: 7.514 min Scan# 934

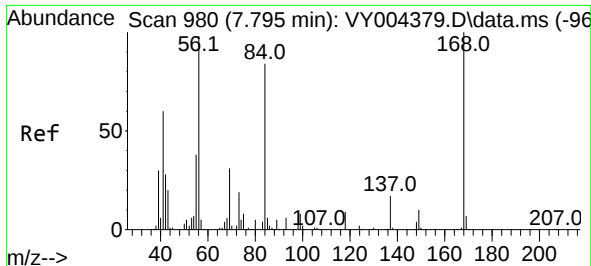
Delta R.T. -0.006 min

Lab File: VY004622.D

Acq: 26 Apr 2021 12:19

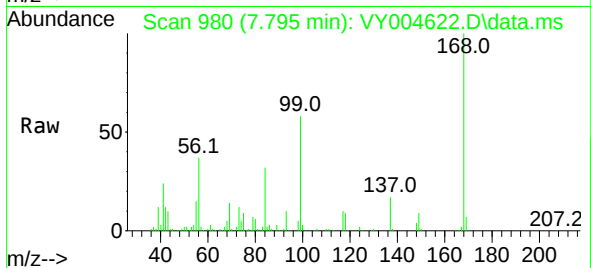
Tgt Ion:	83	Resp:	56490
Ion	Ratio	Lower	Upper
83	100		
85	64.8	51.3	76.9



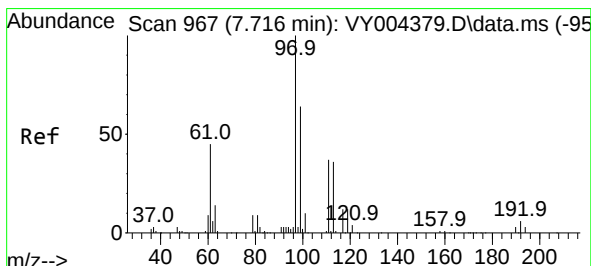
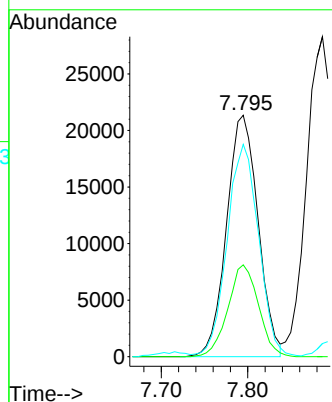
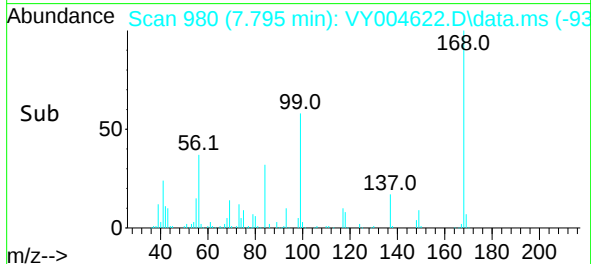


#31
Cyclohexane
Concen: 19.61 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

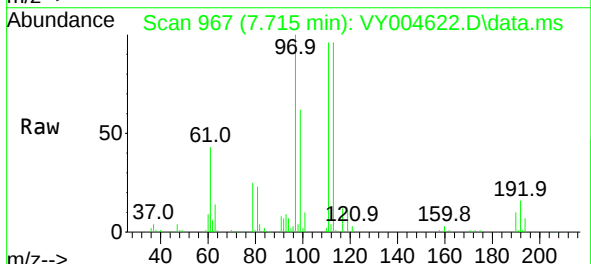
Instrument :
MSVOA_Y
ClientSampleId :



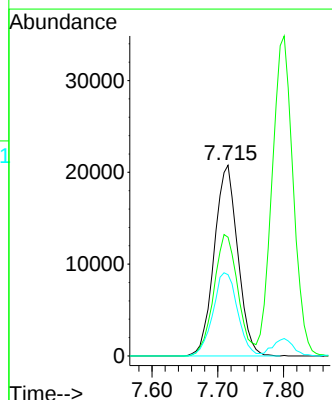
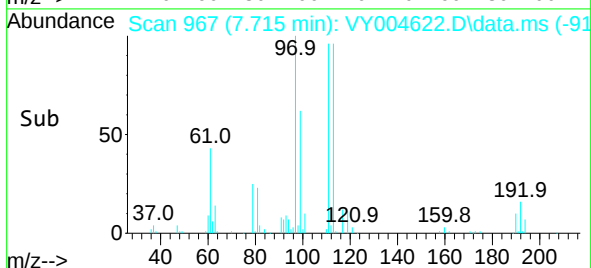
Tgt Ion: 56 Resp: 53966
Ion Ratio Lower Upper
56 100
69 38.0 25.8 38.6
84 86.4 68.2 102.4

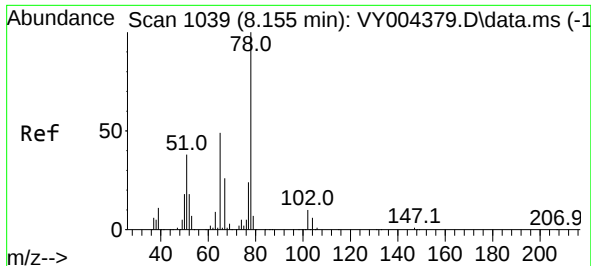


#32
1,1,1-Trichloroethane
Concen: 21.42 ug/l
RT: 7.715 min Scan# 967
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19



Tgt Ion: 97 Resp: 51717
Ion Ratio Lower Upper
97 100
99 65.3 51.2 76.8
61 45.6 36.2 54.2

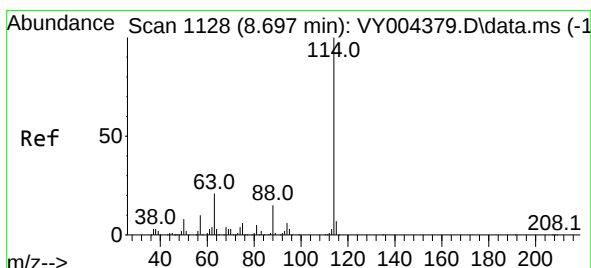
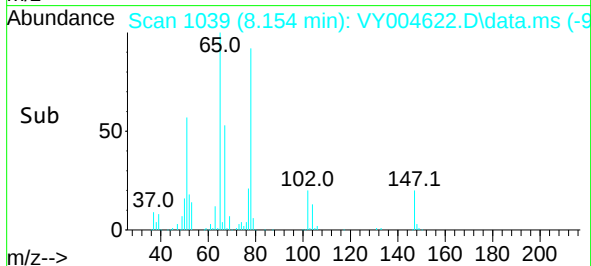
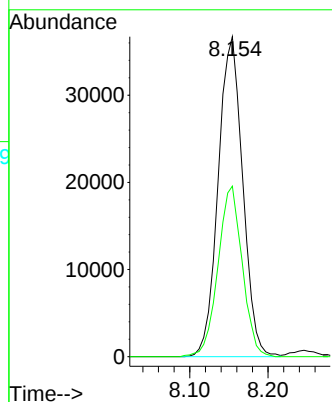
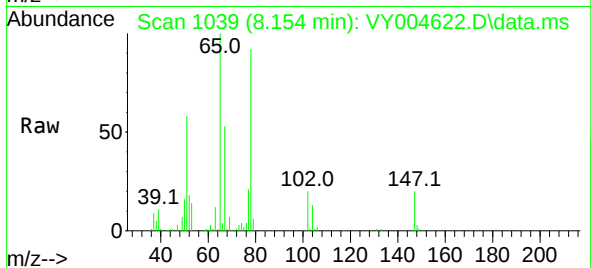




#33
1,2-Dichloroethane-d4
Concen: 53.23 ug/l
RT: 8.154 min Scan# 1039
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

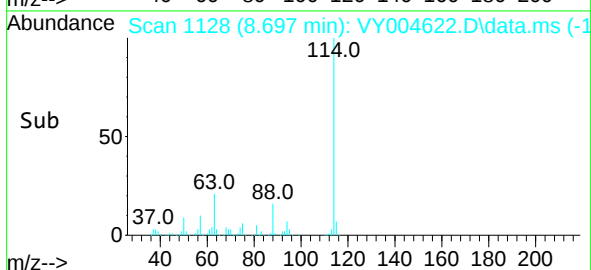
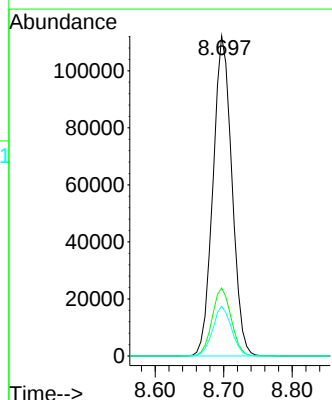
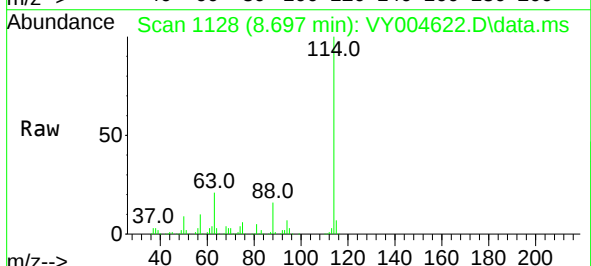
Instrument :
MSVOA_Y
ClientSampleId :

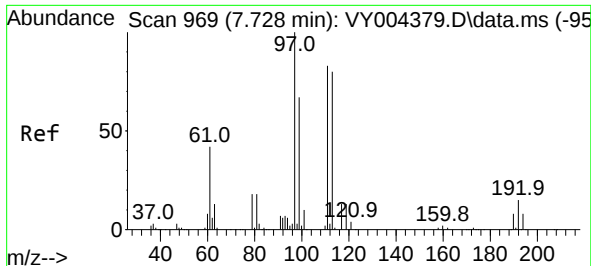
Tgt Ion: 65 Resp: 79900
Ion Ratio Lower Upper
65 100
67 52.7 0.0 106.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Tgt Ion: 114 Resp: 214531
Ion Ratio Lower Upper
114 100
63 21.3 0.0 42.4
88 15.5 0.0 30.8

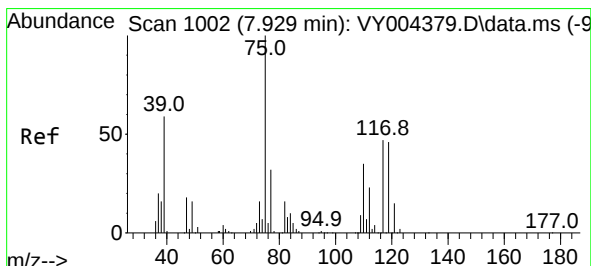
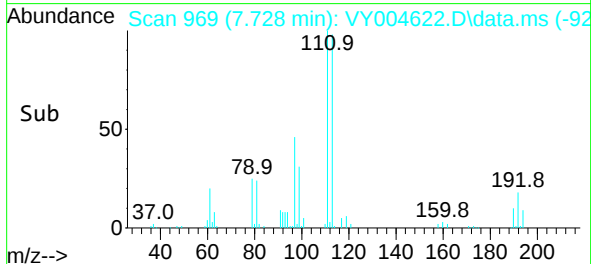
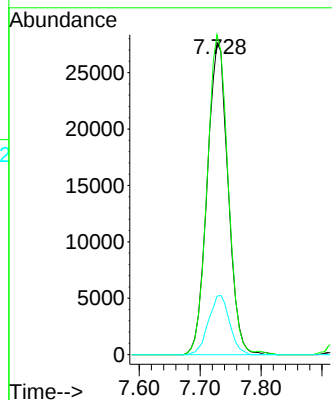
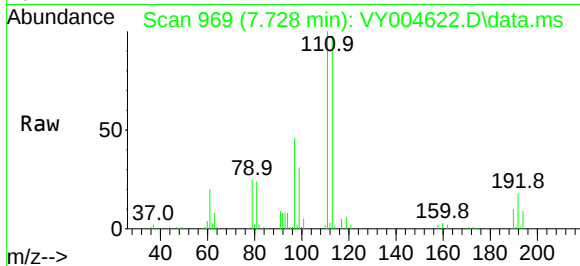




#35
Dibromofluoromethane
Concen: 55.41 ug/l
RT: 7.728 min Scan# 969
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

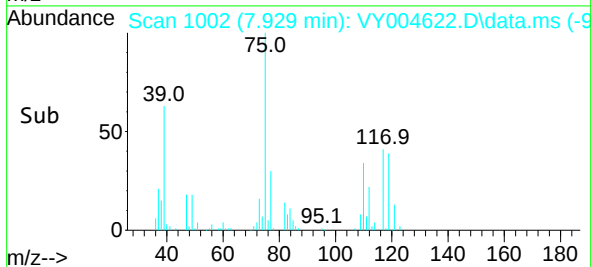
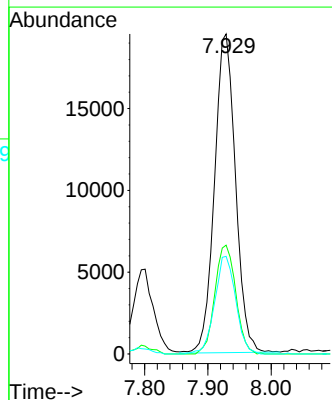
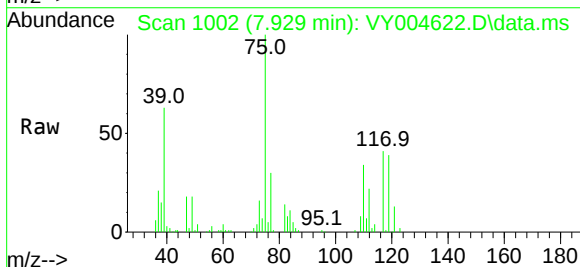
Instrument :
MSVOA_Y
ClientSampled :

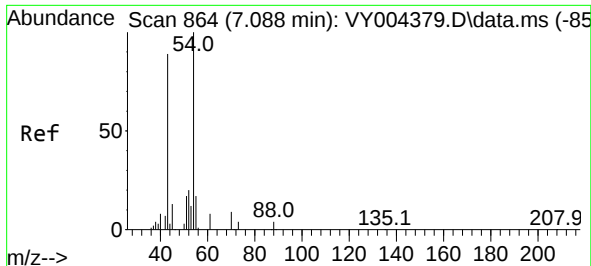
Tgt Ion:113 Resp: 65964
Ion Ratio Lower Upper
113 100
111 102.3 82.6 123.8
192 19.2 16.1 24.1



#36
1,1-Dichloropropene
Concen: 21.05 ug/l
RT: 7.929 min Scan# 1002
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Tgt Ion: 75 Resp: 44882
Ion Ratio Lower Upper
75 100
110 33.9 17.3 51.7
77 30.7 24.3 36.5





#37

Ethyl Acetate

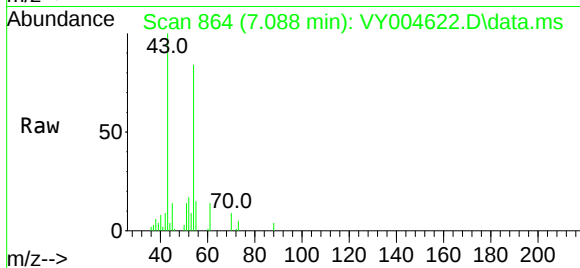
Concen: 19.50 ug/l

RT: 7.088 min Scan# 864

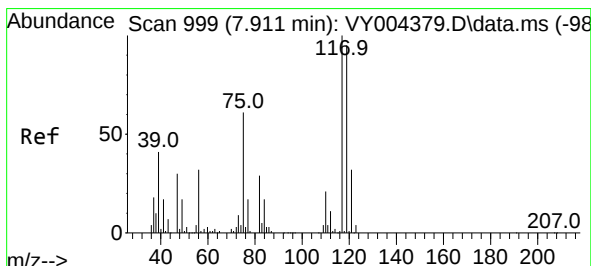
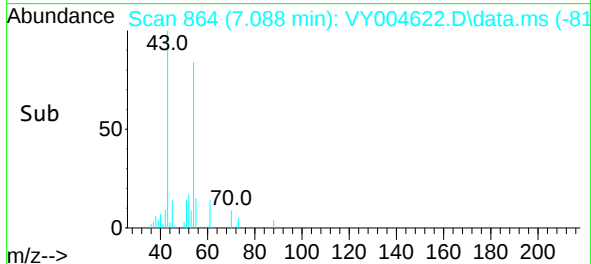
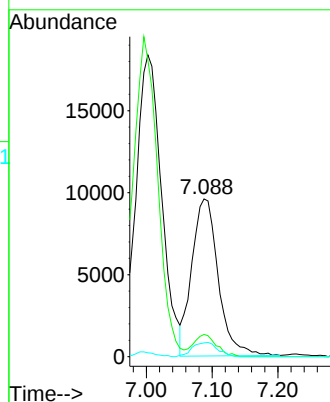
Delta R.T. -0.000 min

Lab File: VY004622.D

Acq: 26 Apr 2021 12:19



Tgt Ion:	43	Resp:	26769
Ion	Ratio	Lower	Upper
43	100		
61	12.3	10.4	15.6
70	8.7	7.5	11.3



#38

Carbon Tetrachloride

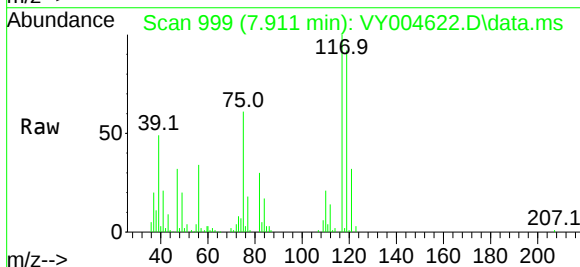
Concen: 22.62 ug/l

RT: 7.911 min Scan# 999

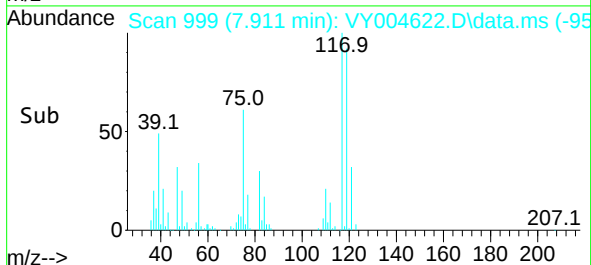
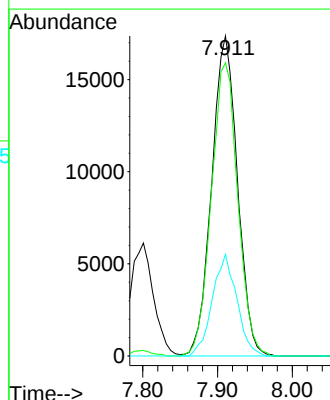
Delta R.T. -0.000 min

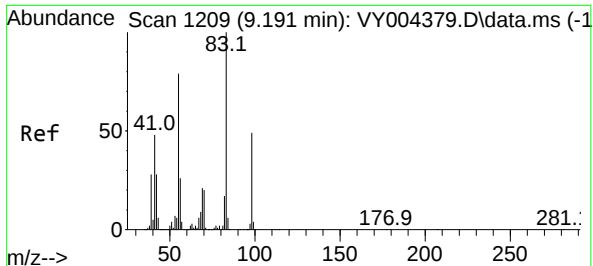
Lab File: VY004622.D

Acq: 26 Apr 2021 12:19



Tgt Ion:	117	Resp:	41677
Ion	Ratio	Lower	Upper
117	100		
119	91.6	75.8	113.8
121	31.8	25.3	37.9

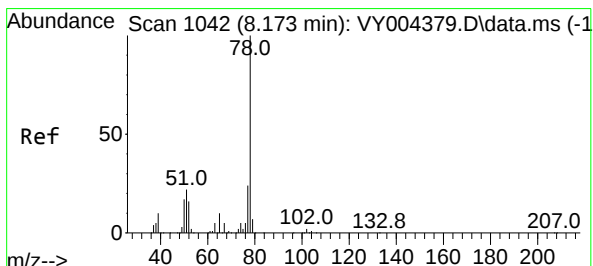
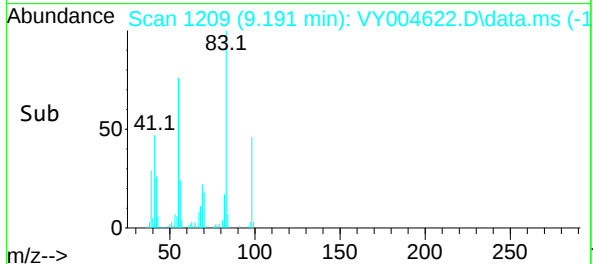
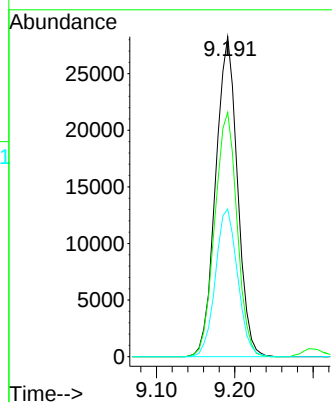
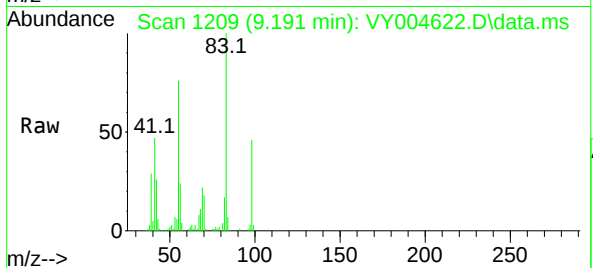




#39
Methylcyclohexane
Concen: 20.86 ug/l
RT: 9.191 min Scan# 1209
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

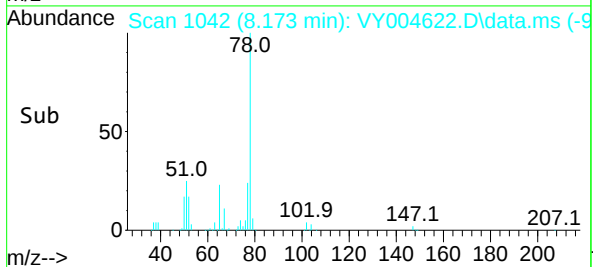
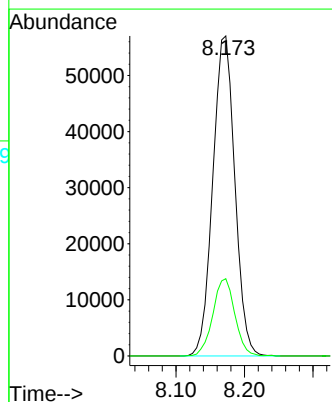
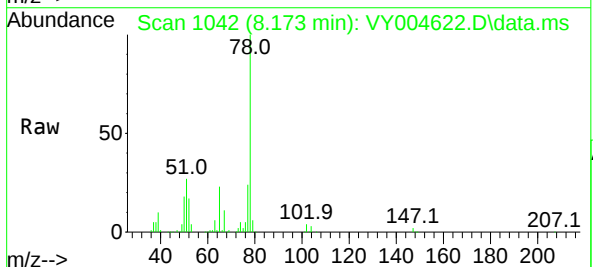
Instrument :
MSVOA_Y
ClientSampleId :

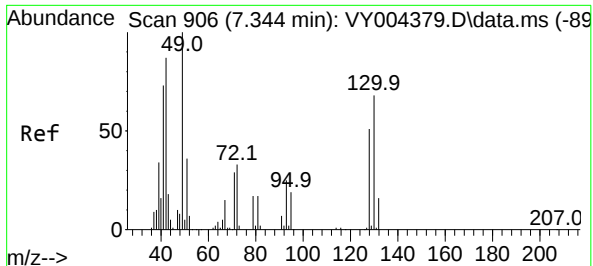
Tgt Ion: 83 Resp: 54741
Ion Ratio Lower Upper
83 100
55 76.3 63.0 94.4
98 46.1 39.2 58.8



#40
Benzene
Concen: 21.24 ug/l
RT: 8.173 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

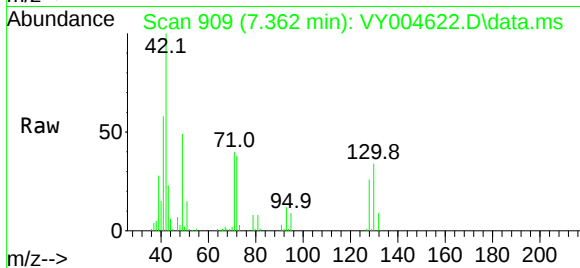
Tgt Ion: 78 Resp: 127241
Ion Ratio Lower Upper
78 100
77 24.1 19.4 29.0



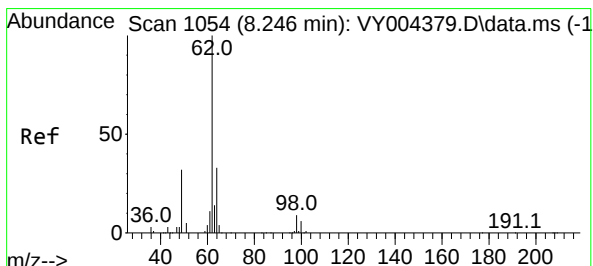
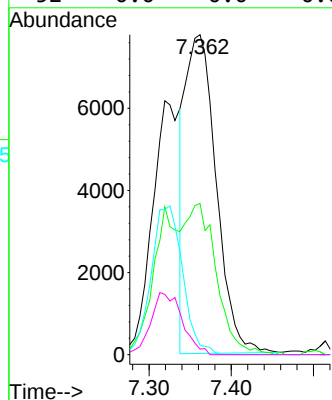
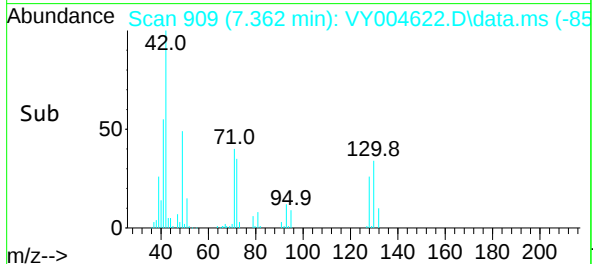


#41
Methacrylonitrile
Concen: 24.32 ug/l
RT: 7.362 min Scan# 909
Delta R.T. 0.018 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

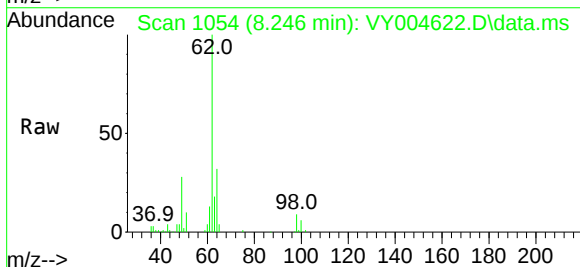
Instrument :
MSVOA_Y
ClientSampled :



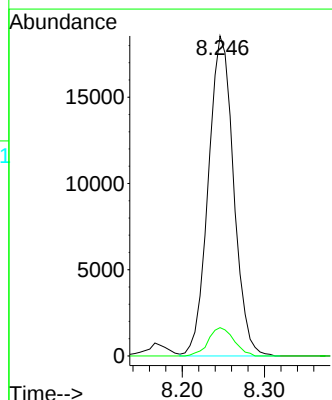
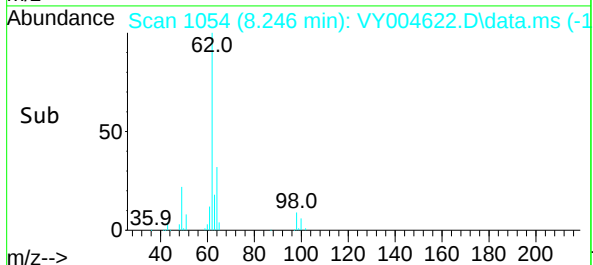
Tgt Ion: 41 Resp: 20229
Ion Ratio Lower Upper
41 100
39 0.0 0.0 0.0
67 0.0 0.0 0.0
52 0.0 0.0 0.0

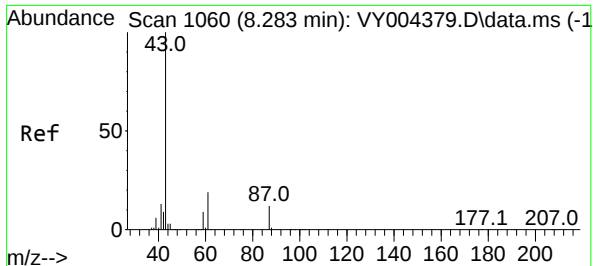


#42
1,2-Dichloroethane
Concen: 21.09 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19



Tgt Ion: 62 Resp: 39634
Ion Ratio Lower Upper
62 100
98 8.9 0.0 18.2



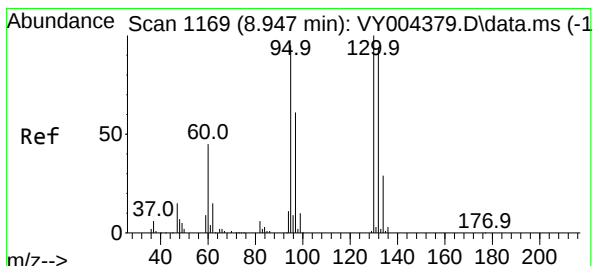
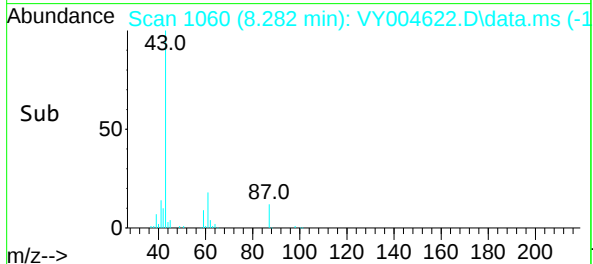
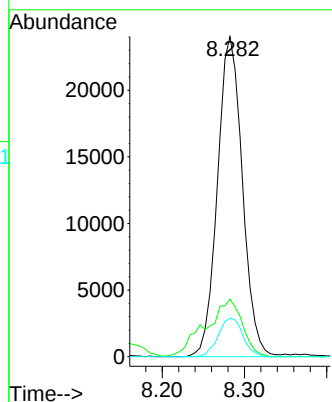
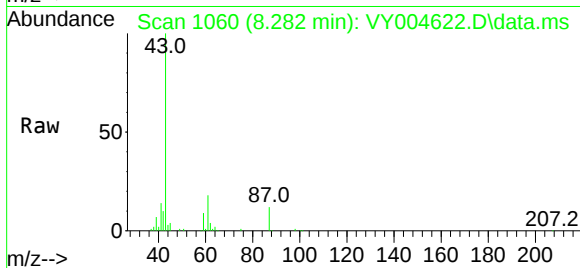


#43

Isopropyl Acetate
Concen: 19.43 ug/l
RT: 8.282 min Scan# 1060
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Instrument :
MSVOA_Y
ClientSampled :

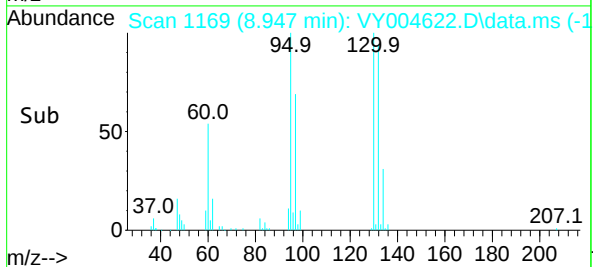
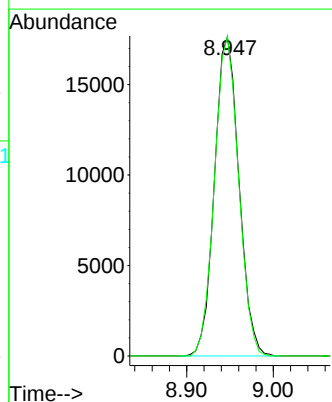
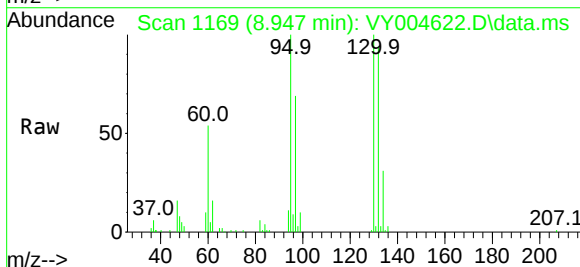
Tgt Ion:	43	Resp:	50563
Ion Ratio	Lower	Upper	
43	100		
61	26.4	20.9	31.3
87	11.9	9.1	13.7

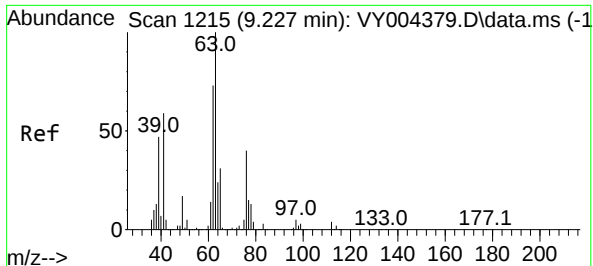


#44

Trichloroethene
Concen: 21.19 ug/l
RT: 8.947 min Scan# 1169
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Tgt Ion:	130	Resp:	34609
Ion Ratio	Lower	Upper	
130	100		
95	100.3	0.0	190.4



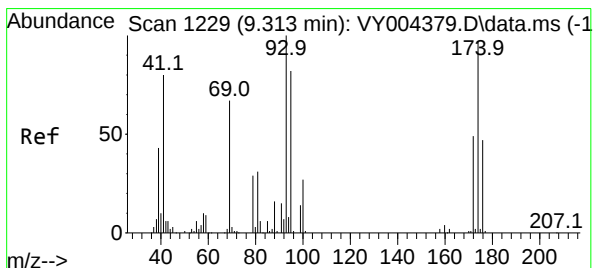
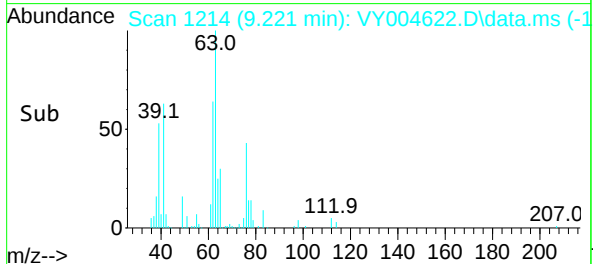
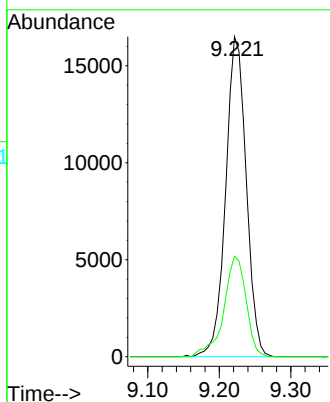
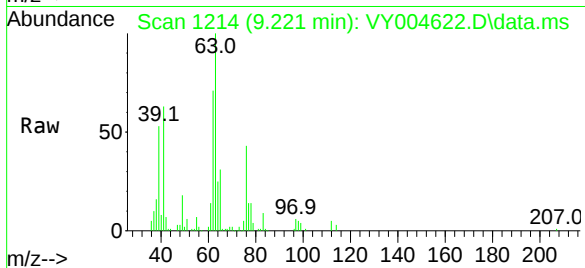


#45

1,2-Dichloropropane
Concen: 21.29 ug/l
RT: 9.221 min Scan# 1214
Delta R.T. -0.006 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Instrument :
MSVOA_Y
ClientSampled :

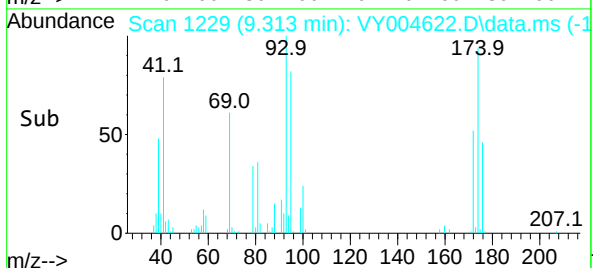
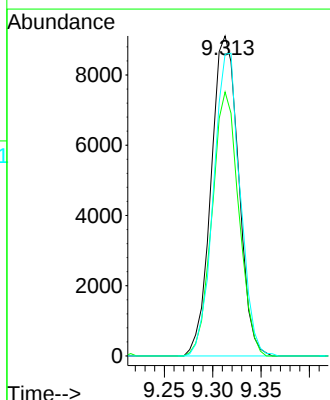
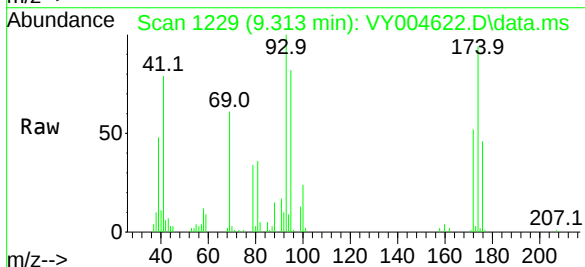
Tgt Ion: 63 Resp: 32923
Ion Ratio Lower Upper
63 100
65 31.4 24.4 36.6

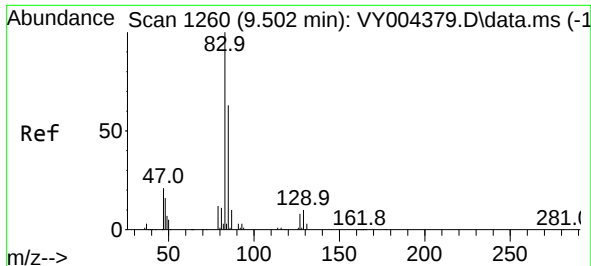


#46

Dibromomethane
Concen: 21.29 ug/l
RT: 9.313 min Scan# 1229
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Tgt Ion: 93 Resp: 17918
Ion Ratio Lower Upper
93 100
95 80.3 65.8 98.8
174 91.9 77.8 116.6

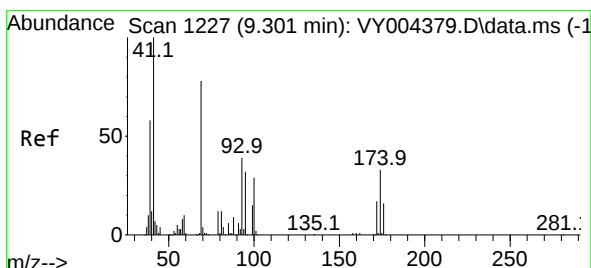
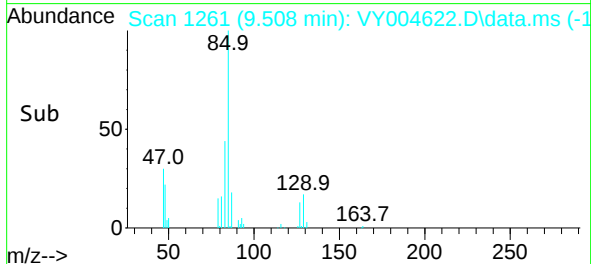
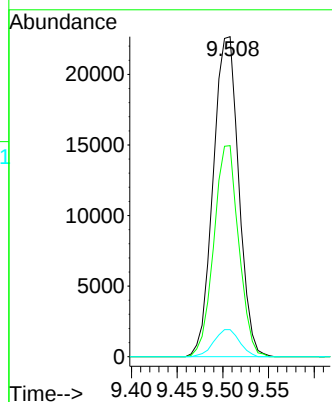
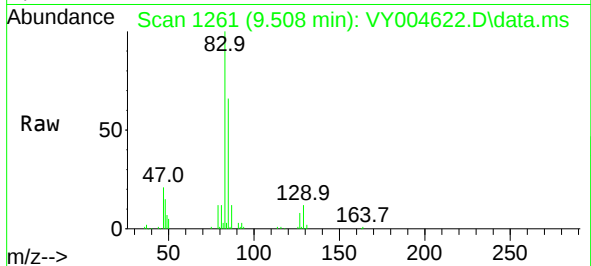




#47
Bromodichloromethane
Concen: 21.61 ug/l
RT: 9.508 min Scan# 1261
Delta R.T. 0.006 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

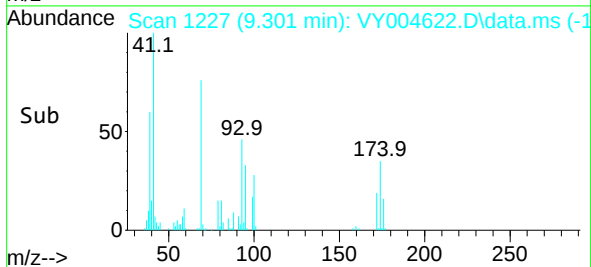
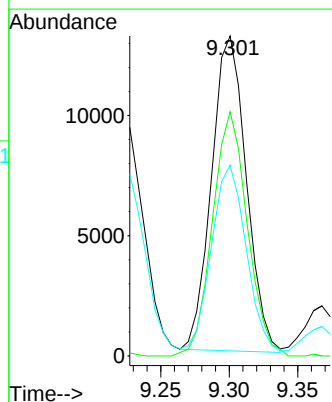
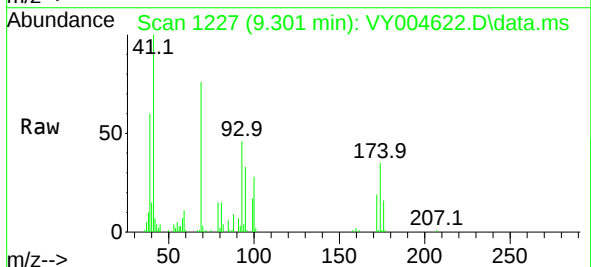
Instrument :
MSVOA_Y
ClientSampled :

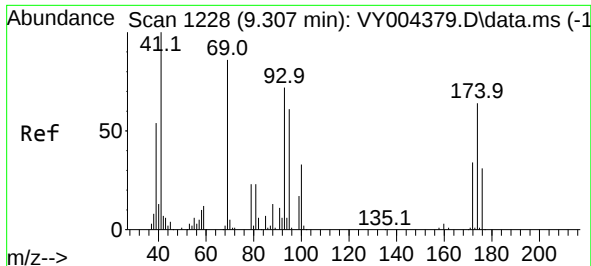
Tgt Ion: 83 Resp: 44035
Ion Ratio Lower Upper
83 100
85 65.9 50.7 76.1
127 8.4 6.6 10.0



#48
Methyl methacrylate
Concen: 19.24 ug/l
RT: 9.301 min Scan# 1227
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Tgt Ion: 41 Resp: 23053
Ion Ratio Lower Upper
41 100
69 77.6 62.6 94.0
39 62.6 47.2 70.8

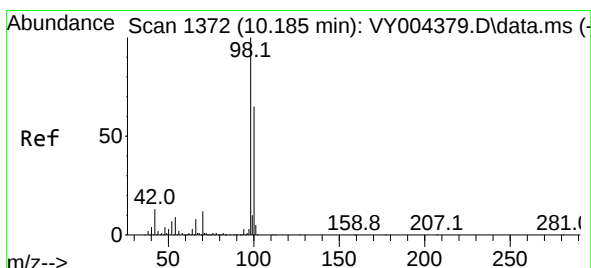
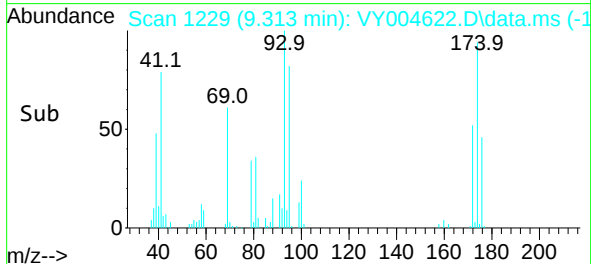
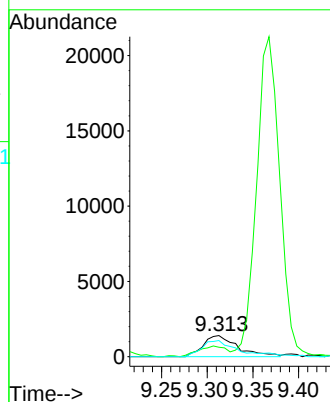
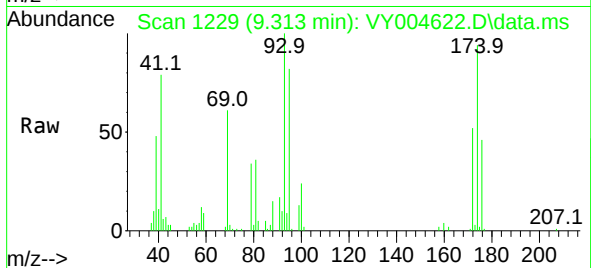




#49
1,4-Dioxane
Concen: 336.19 ug/l
RT: 9.313 min Scan# 1229
Delta R.T. 0.006 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

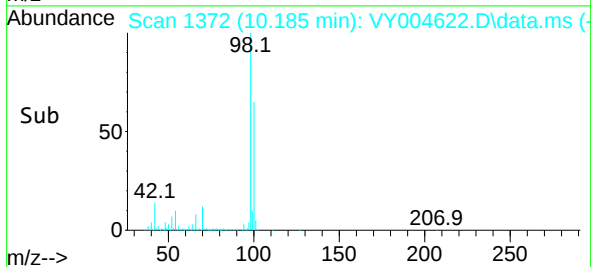
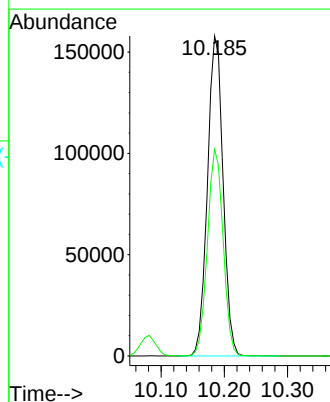
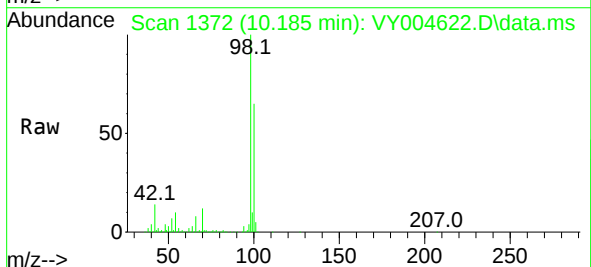
Instrument :
MSVOA_Y
ClientSampled :

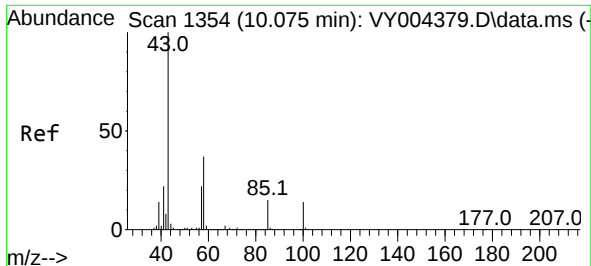
Tgt Ion: 88 Resp: 3696
Ion Ratio Lower Upper
88 100
43 41.3 31.7 47.5
58 82.9 55.7 83.5



#50
Toluene-d8
Concen: 53.57 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Tgt Ion: 98 Resp: 271309
Ion Ratio Lower Upper
98 100
100 65.0 51.8 77.6

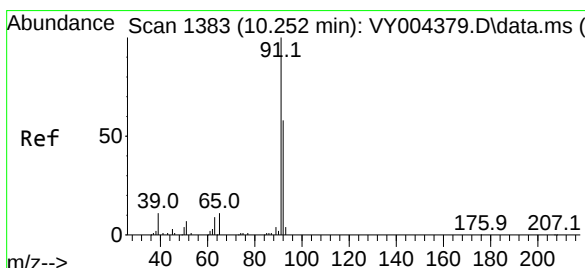
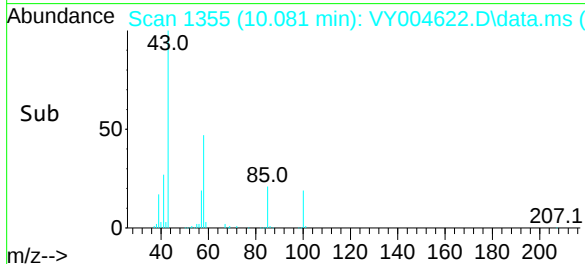
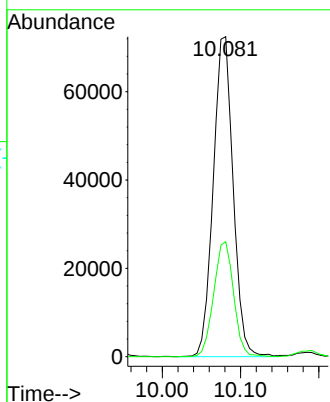
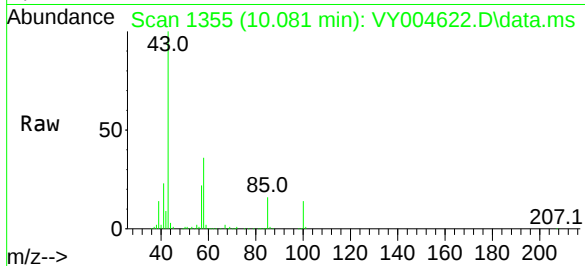




#51
4-Methyl-2-Pentanone
Concen: 95.91 ug/l
RT: 10.081 min Scan# 1355
Delta R.T. 0.006 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

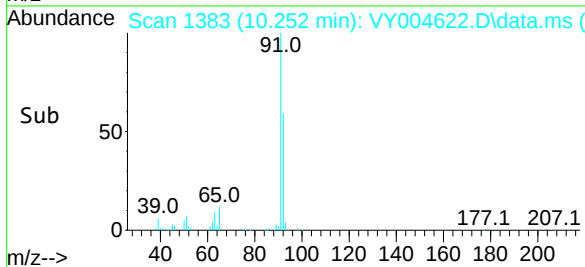
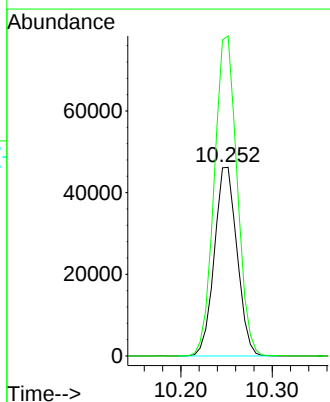
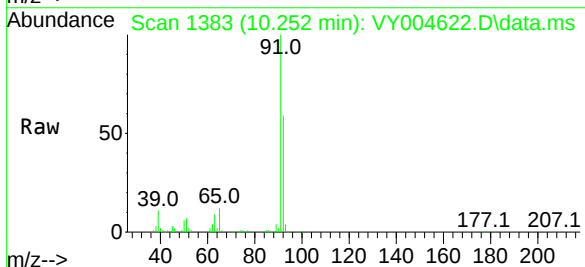
Instrument :
MSVOA_Y
ClientSampled :

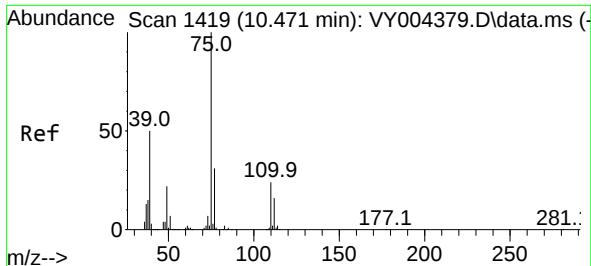
Tgt Ion: 43 Resp: 128210
Ion Ratio Lower Upper
43 100
58 35.9 29.2 43.8



#52
Toluene
Concen: 20.56 ug/l
RT: 10.252 min Scan# 1383
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Tgt Ion: 92 Resp: 79701
Ion Ratio Lower Upper
92 100
91 170.9 137.8 206.6

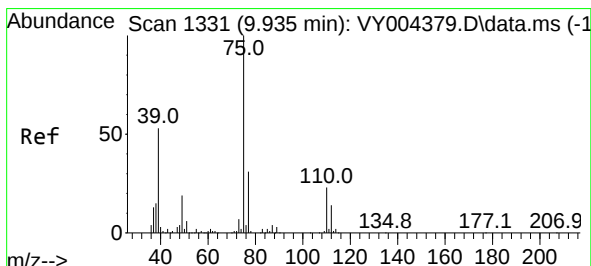
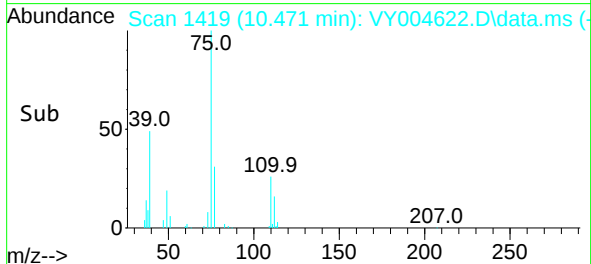
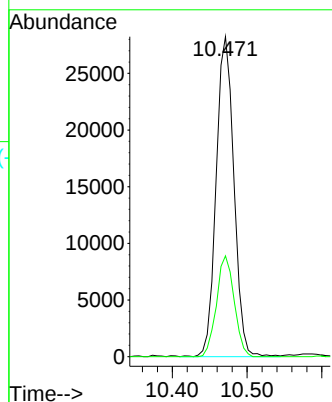
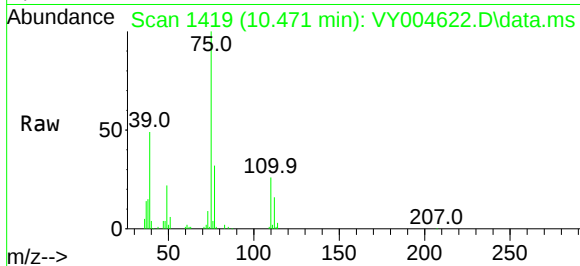




#53
t-1,3-Dichloropropene
Concen: 20.72 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

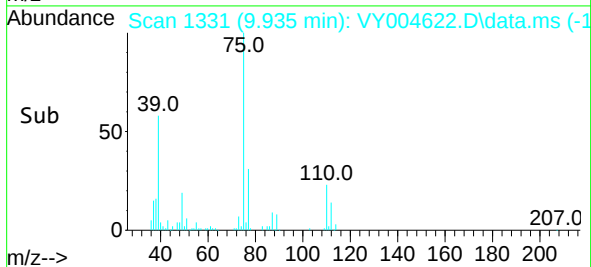
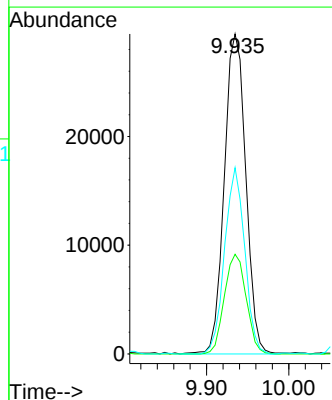
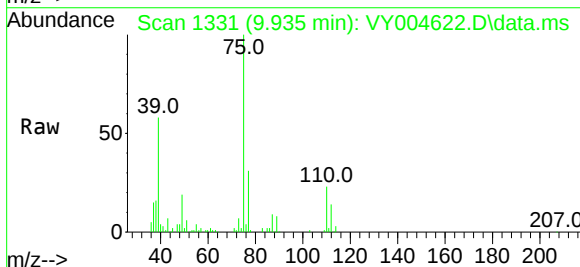
Instrument :
MSVOA_Y
ClientSampled :

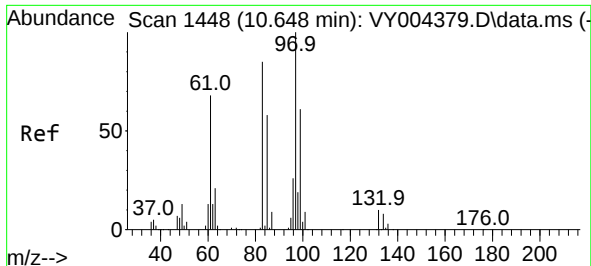
Tgt Ion: 75 Resp: 46578
Ion Ratio Lower Upper
75 100
77 31.5 25.2 37.8



#54
cis-1,3-Dichloropropene
Concen: 20.92 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Tgt Ion: 75 Resp: 53416
Ion Ratio Lower Upper
75 100
77 31.1 24.6 37.0
39 58.2 42.1 63.1

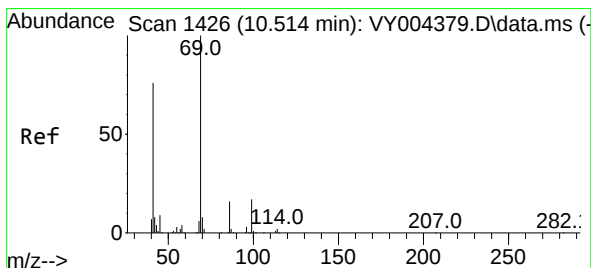
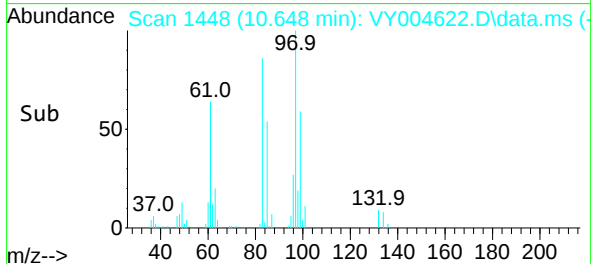
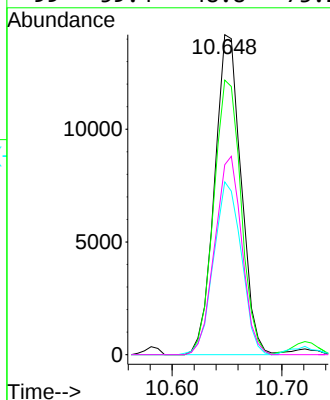
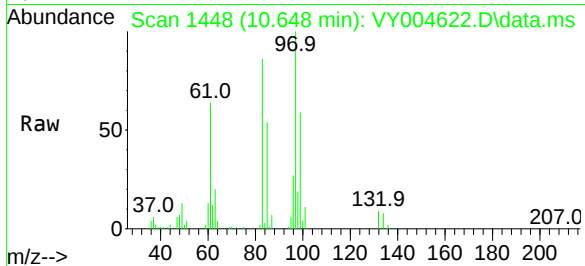




#55
1,1,2-Trichloroethane
Concen: 20.61 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

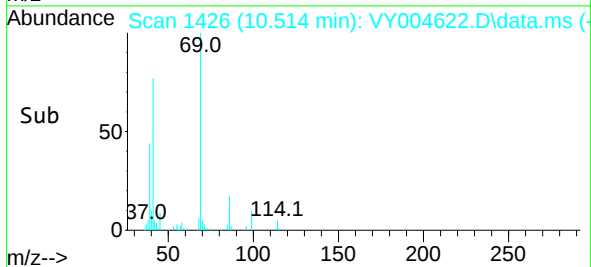
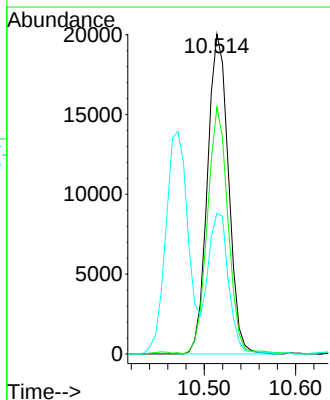
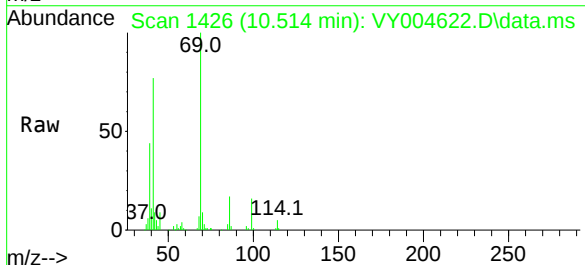
Instrument :
MSVOA_Y
ClientSampled :

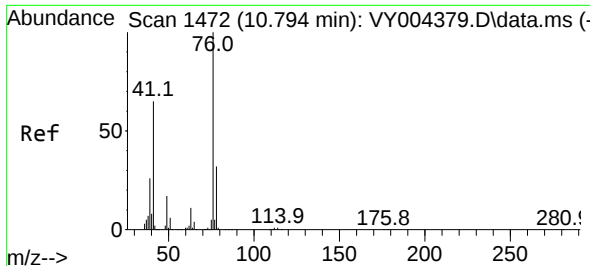
Tgt Ion:	97	Resp:	23900
Ion	Ratio	Lower	Upper
97	100		
83	85.8	68.4	102.6
85	54.0	46.2	69.4
99	59.4	48.8	73.2



#56
Ethyl methacrylate
Concen: 19.03 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Tgt Ion:	69	Resp:	32007
Ion	Ratio	Lower	Upper
69	100		
41	76.3	59.2	88.8
39	42.8	31.0	46.6

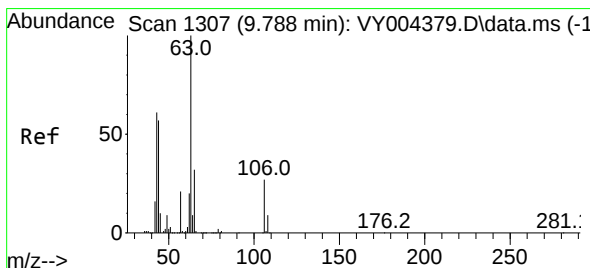
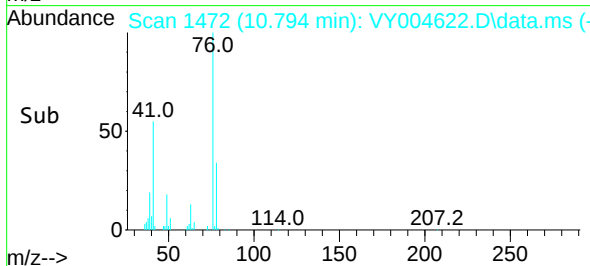
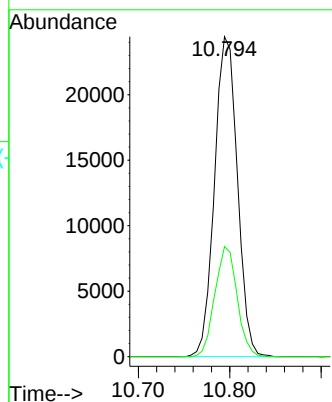
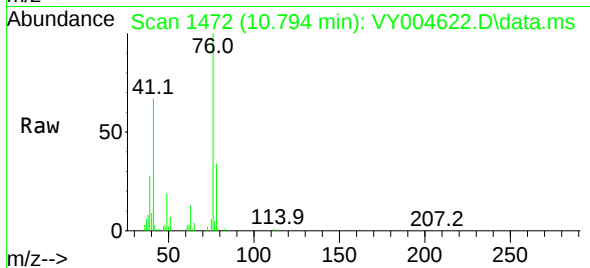




#57
1,3-Dichloropropane
Concen: 20.51 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

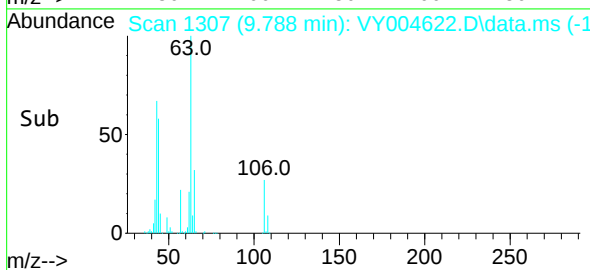
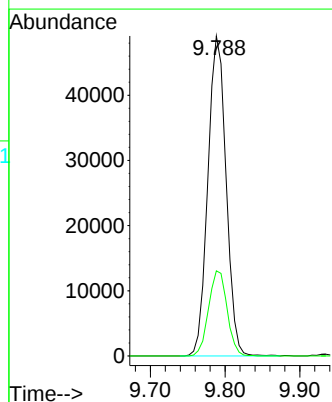
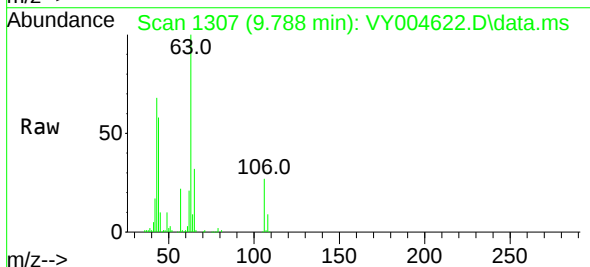
Instrument :
MSVOA_Y
ClientSampled :

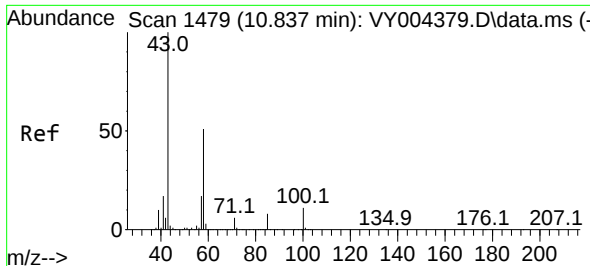
Tgt Ion: 76 Resp: 42461
Ion Ratio Lower Upper
76 100
78 33.5 25.9 38.9



#58
2-Chloroethyl Vinyl ether
Concen: 96.81 ug/l
RT: 9.788 min Scan# 1307
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Tgt Ion: 63 Resp: 83314
Ion Ratio Lower Upper
63 100
106 27.0 21.7 32.5

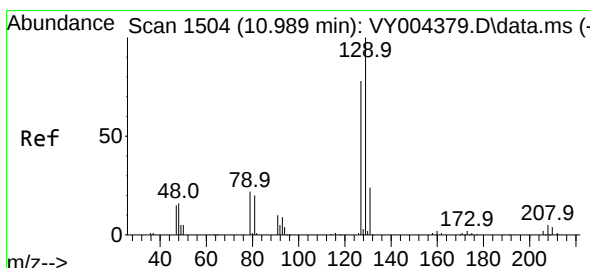
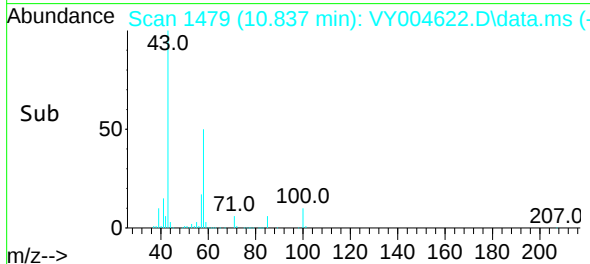
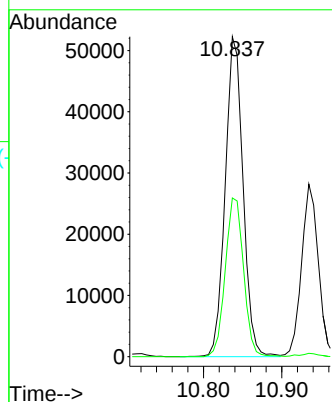
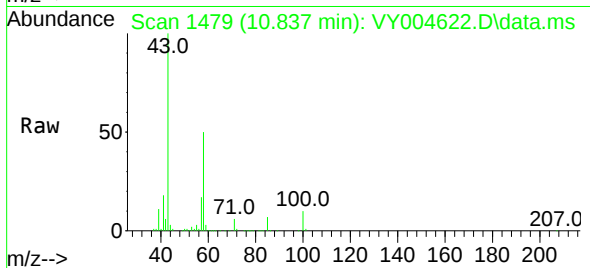




#59
2-Hexanone
Concen: 92.32 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

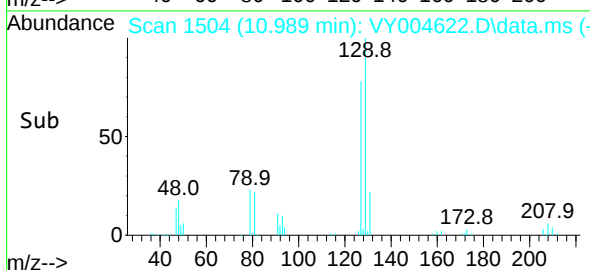
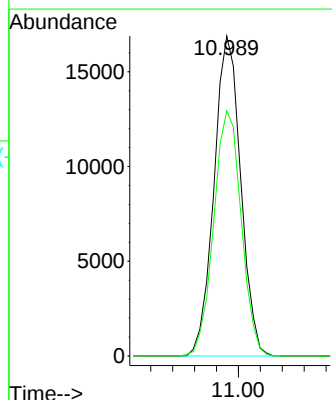
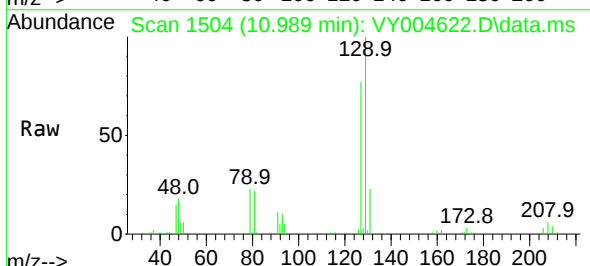
Instrument :
MSVOA_Y
ClientSampled :

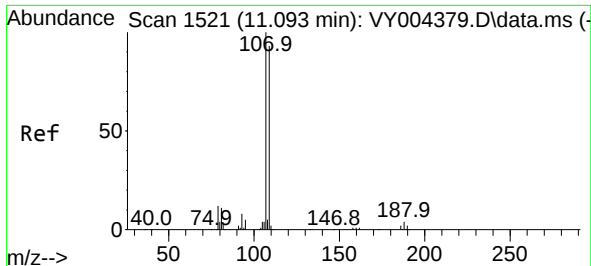
Tgt Ion: 43 Resp: 82730
Ion Ratio Lower Upper
43 100
58 51.0 25.4 76.4



#60
Dibromochloromethane
Concen: 20.68 ug/l
RT: 10.989 min Scan# 1504
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Tgt Ion: 129 Resp: 28501
Ion Ratio Lower Upper
129 100
127 79.1 38.9 116.7

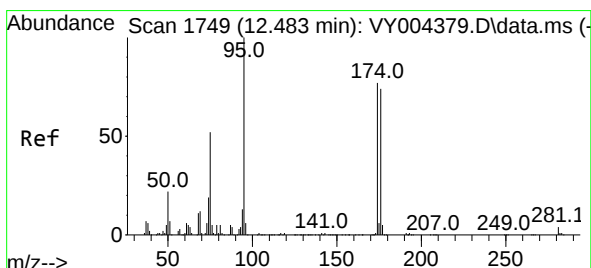
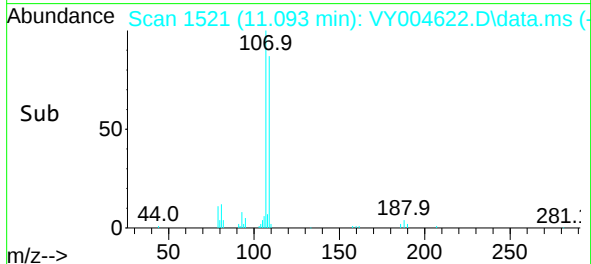
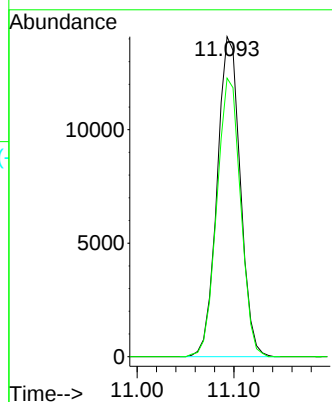
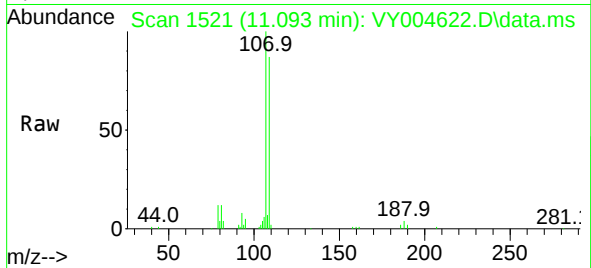




#61
1,2-Dibromoethane
Concen: 20.90 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

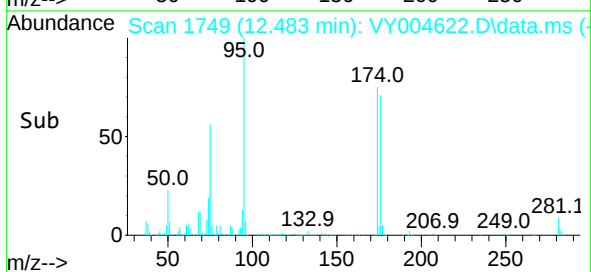
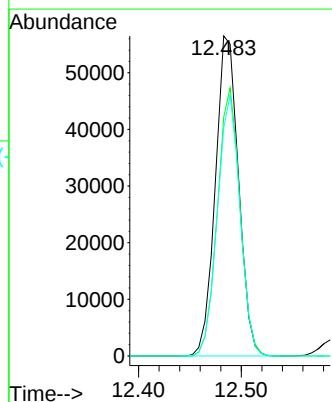
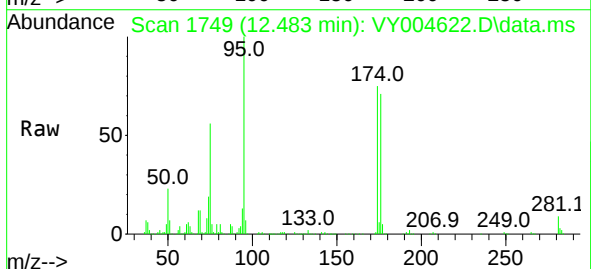
Instrument :
MSVOA_Y
ClientSampleId :

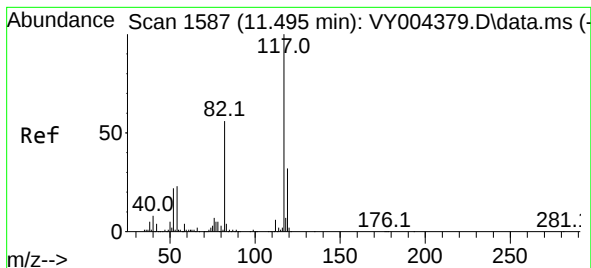
Tgt Ion:107 Resp: 23371
Ion Ratio Lower Upper
107 100
109 89.2 75.5 113.3



#62
4-Bromofluorobenzene
Concen: 51.39 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Tgt Ion: 95 Resp: 88311
Ion Ratio Lower Upper
95 100
174 81.4 0.0 162.4
176 79.6 0.0 156.0

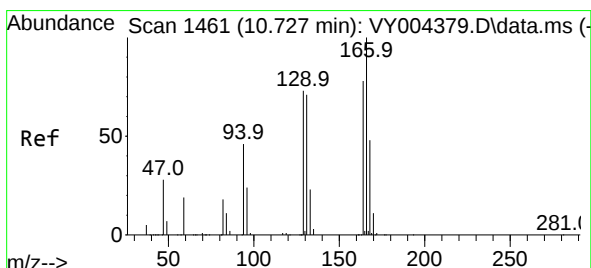
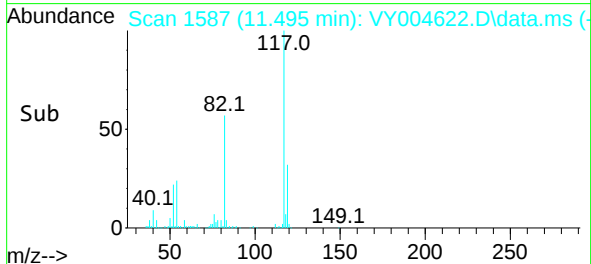
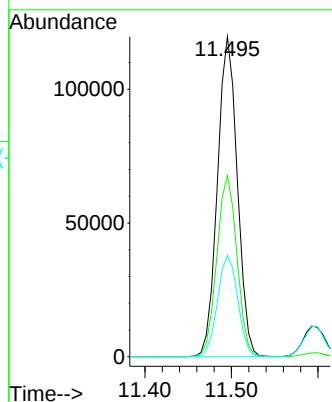
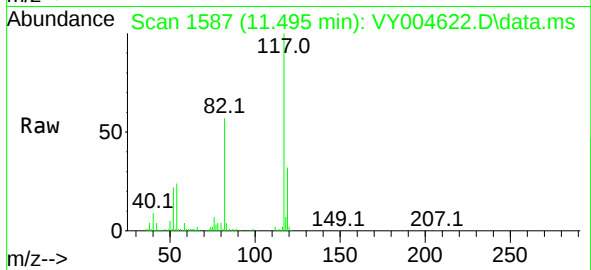




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.495 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

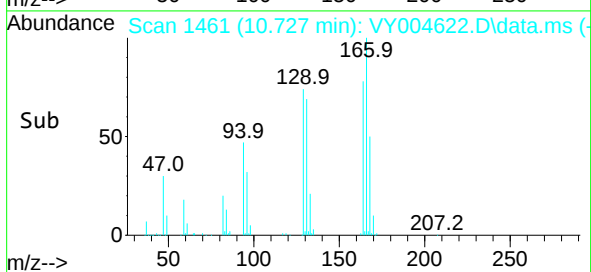
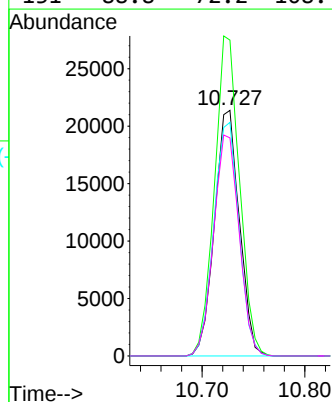
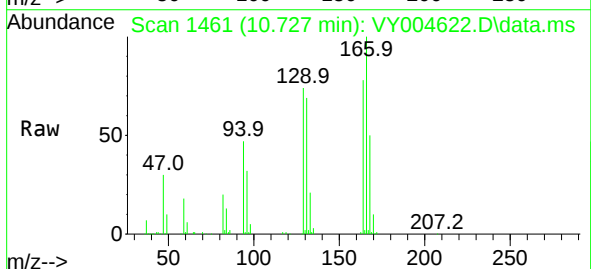
Instrument :
MSVOA_Y
ClientSampleId :

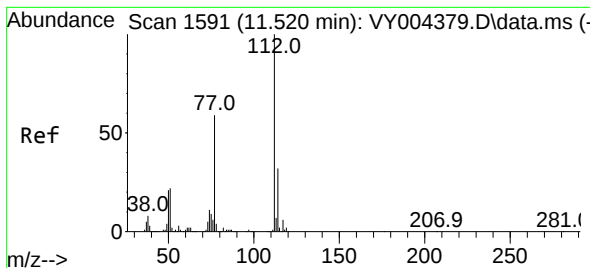
Tgt Ion:117 Resp: 190809
Ion Ratio Lower Upper
117 100
82 56.6 44.9 67.3
119 31.7 25.4 38.0



#64
Tetrachloroethene
Concen: 21.57 ug/l
RT: 10.727 min Scan# 1461
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Tgt Ion:164 Resp: 35828
Ion Ratio Lower Upper
164 100
166 128.6 102.1 153.1
129 95.1 74.8 112.2
131 88.8 72.2 108.4

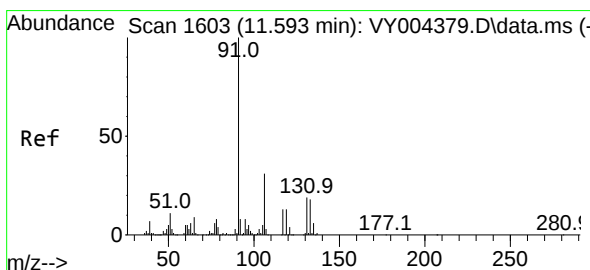
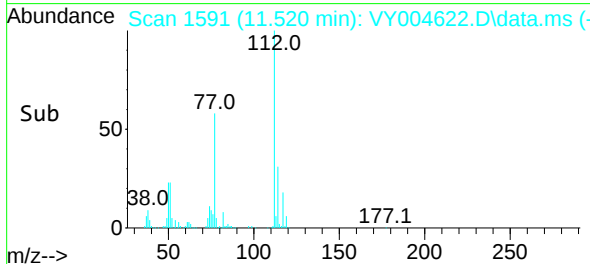
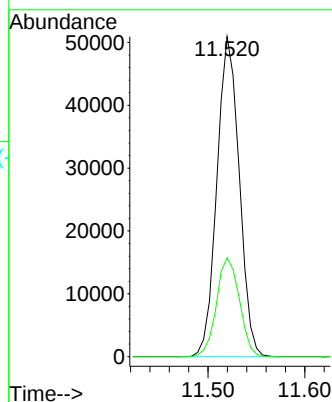
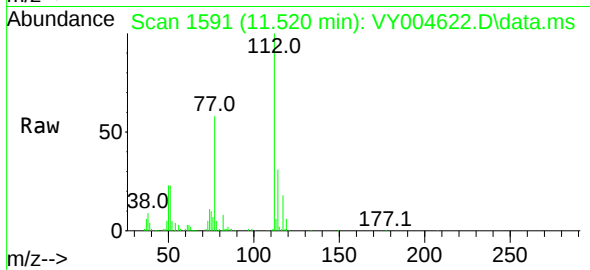




#65
Chlorobenzene
Concen: 20.94 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

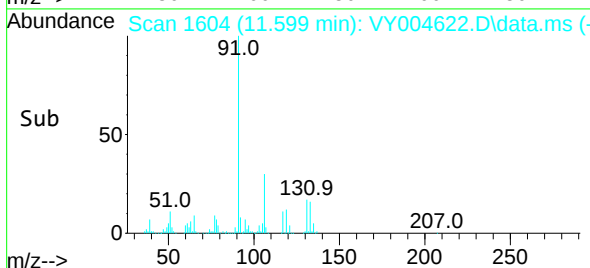
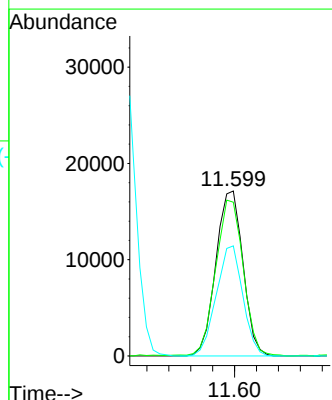
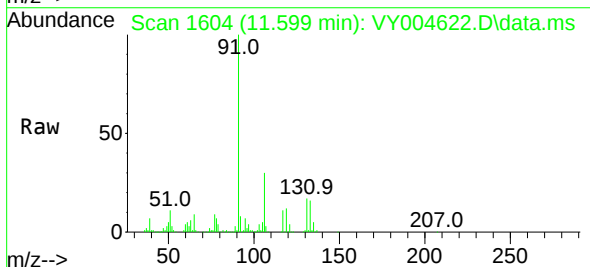
Instrument :
MSVOA_Y
ClientSampled :

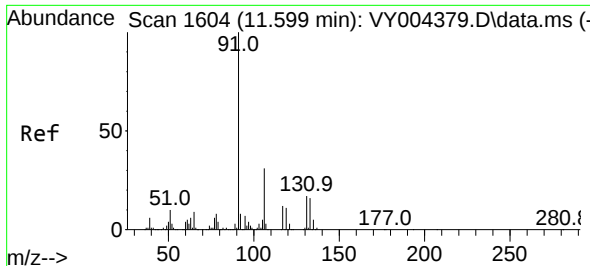
Tgt Ion:112 Resp: 81546
Ion Ratio Lower Upper
112 100
114 30.9 25.8 38.6



#66
1,1,1,2-Tetrachloroethane
Concen: 21.13 ug/l
RT: 11.599 min Scan# 1604
Delta R.T. 0.006 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Tgt Ion:131 Resp: 29363
Ion Ratio Lower Upper
131 100
133 96.9 47.6 142.9
119 65.4 32.6 98.0

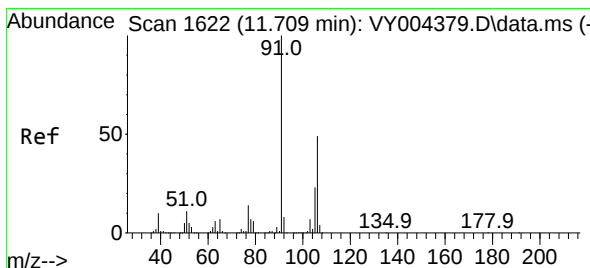
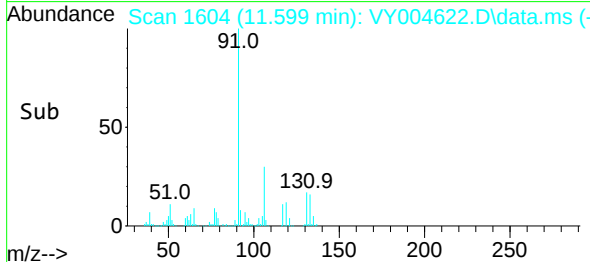
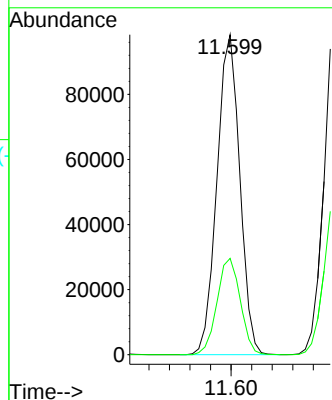
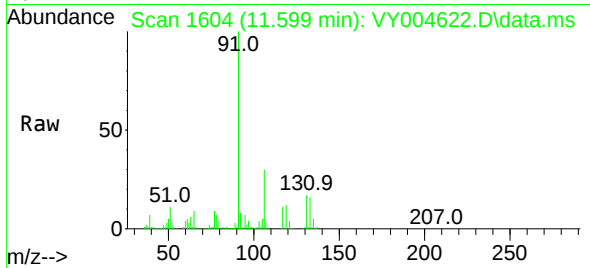




#67
Ethyl Benzene
Concen: 20.79 ug/l
RT: 11.599 min Scan# 1604
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

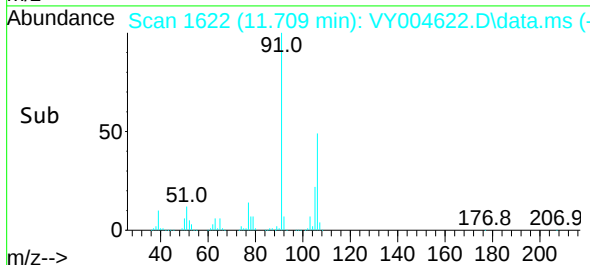
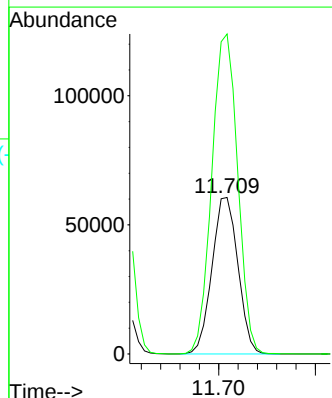
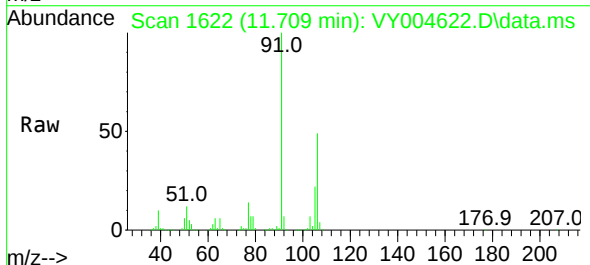
Instrument :
MSVOA_Y
ClientSampled :

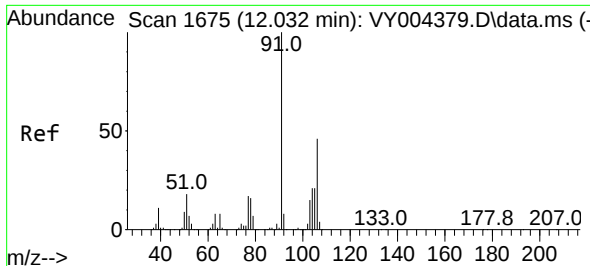
Tgt Ion: 91 Resp: 151467
Ion Ratio Lower Upper
91 100
106 30.1 25.1 37.7



#68
m/p-Xylenes
Concen: 41.72 ug/l
RT: 11.709 min Scan# 1622
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Tgt Ion: 106 Resp: 112934
Ion Ratio Lower Upper
106 100
91 204.2 163.2 244.8

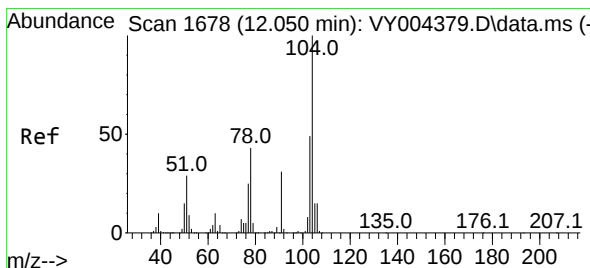
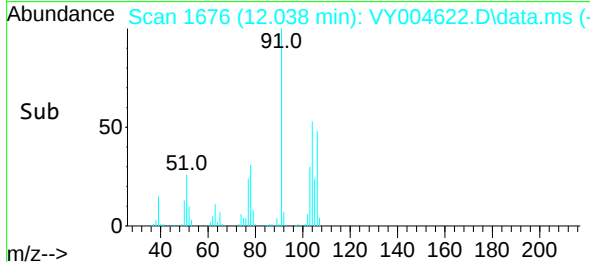
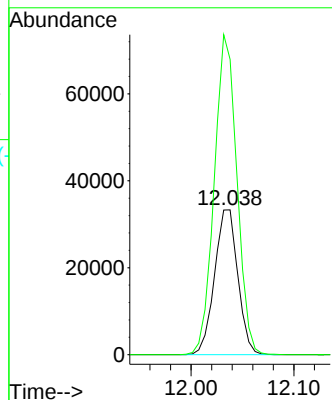
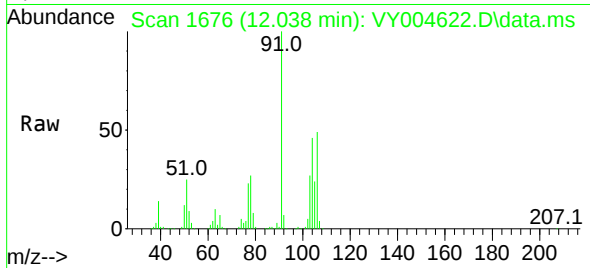




#69
o-Xylene
Concen: 20.61 ug/l
RT: 12.038 min Scan# 1676
Delta R.T. 0.006 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

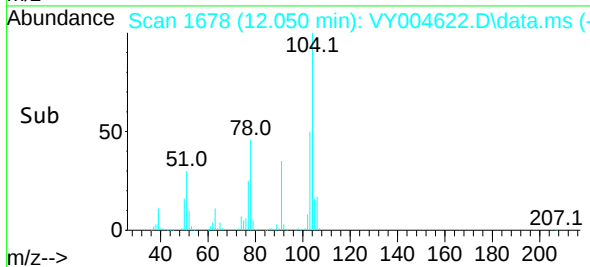
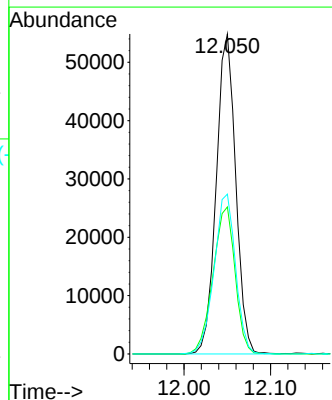
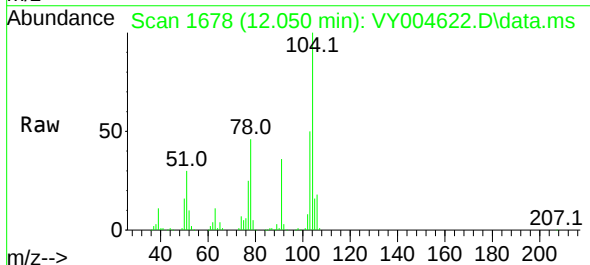
Instrument :
MSVOA_Y
ClientSampleId :

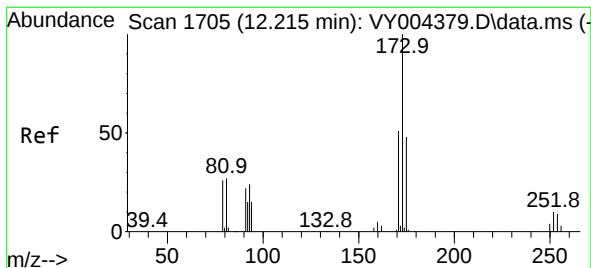
Tgt Ion:106 Resp: 52289
Ion Ratio Lower Upper
106 100
91 215.2 107.4 322.2



#70
Styrene
Concen: 20.37 ug/l
RT: 12.050 min Scan# 1678
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Tgt Ion:104 Resp: 85579
Ion Ratio Lower Upper
104 100
78 52.2 39.9 59.9
103 55.2 43.4 65.2

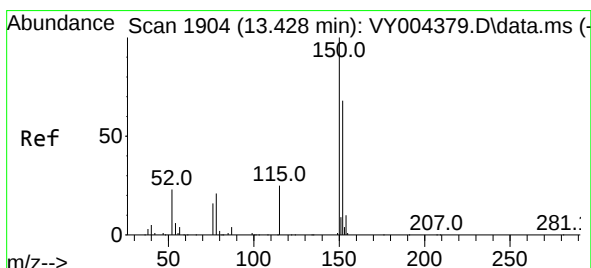
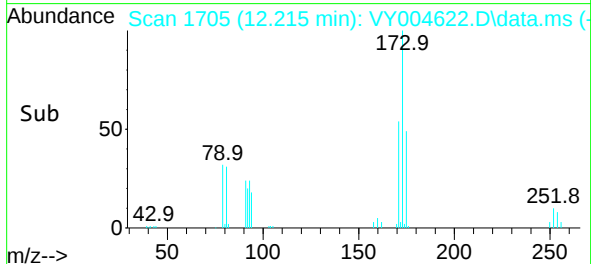
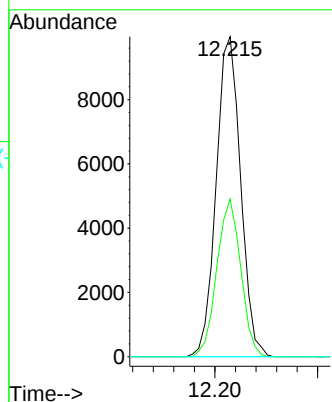
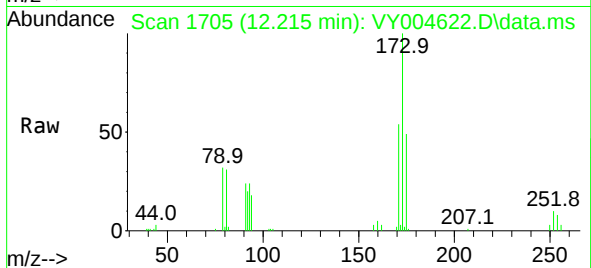




#71
Bromoform
Concen: 19.90 ug/l
RT: 12.215 min Scan# 1705
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

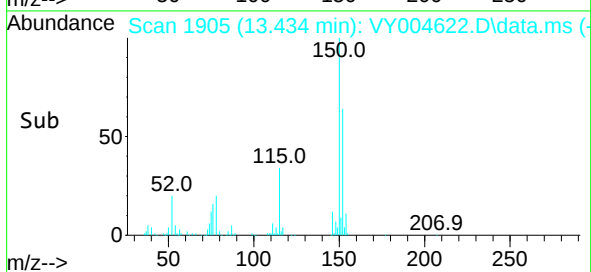
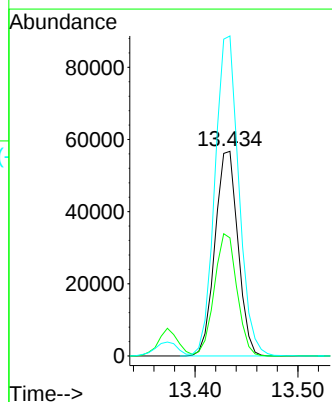
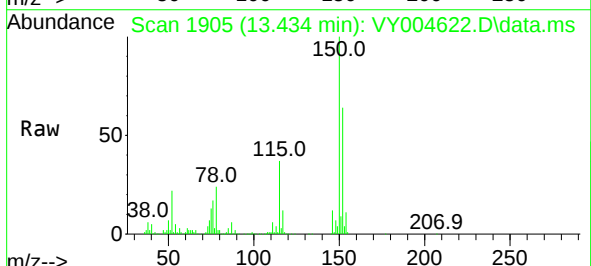
Instrument :
MSVOA_Y
ClientSampled :

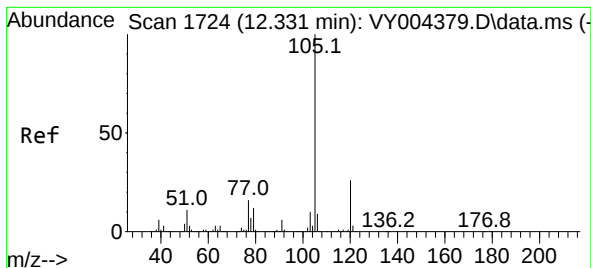
Tgt Ion:173 Resp: 16405
Ion Ratio Lower Upper
173 100
175 48.2 24.3 72.8
254 0.0 0.0 0.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.434 min Scan# 1905
Delta R.T. 0.006 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Tgt Ion:152 Resp: 87956
Ion Ratio Lower Upper
152 100
115 58.9 29.6 88.8
150 163.0 0.0 348.4





#73

Isopropylbenzene

Concen: 21.03 ug/l

RT: 12.337 min Scan# 1725

Delta R.T. 0.006 min

Lab File: VY004622.D

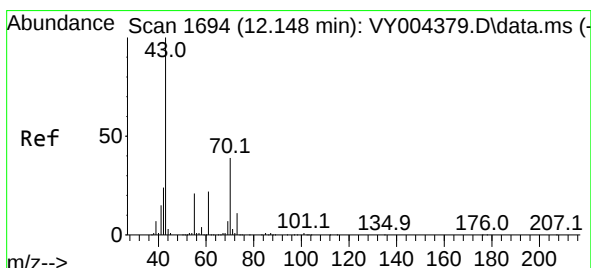
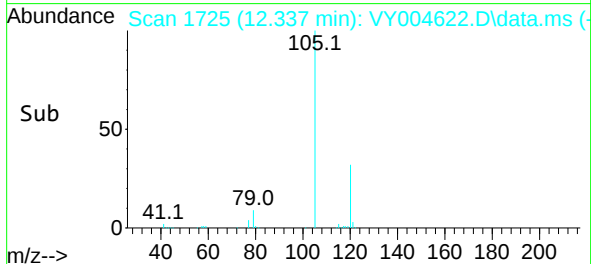
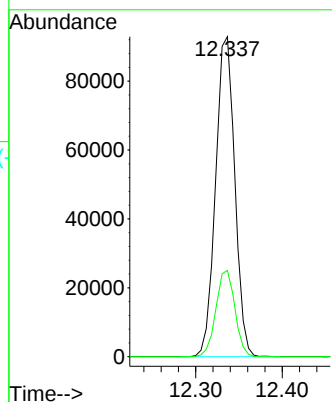
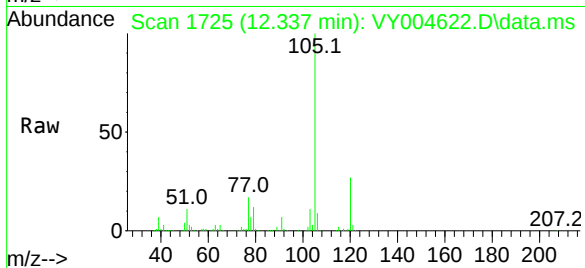
Acq: 26 Apr 2021 12:19

Tgt Ion:105 Resp: 142902

Ion Ratio Lower Upper

105 100

120 26.7 13.2 39.5



#74

N-ethyl acetate

Concen: 18.97 ug/l

RT: 12.148 min Scan# 1694

Delta R.T. -0.000 min

Lab File: VY004622.D

Acq: 26 Apr 2021 12:19

Tgt Ion: 43 Resp: 43416

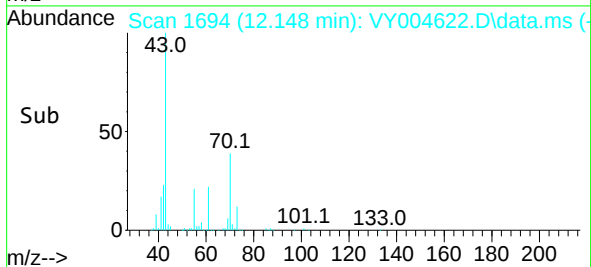
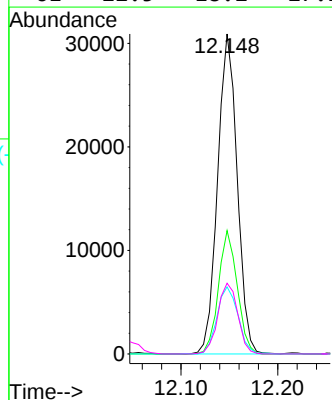
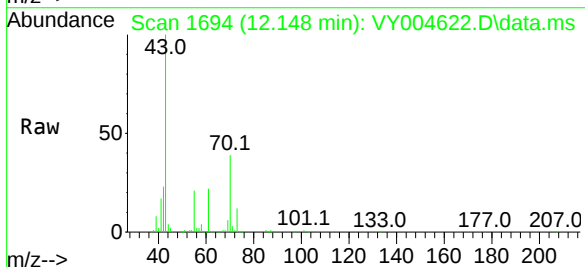
Ion Ratio Lower Upper

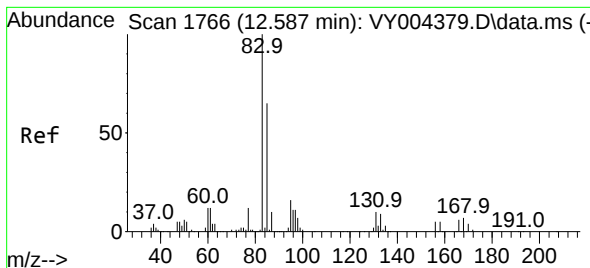
43 100

70 36.9 30.4 45.6

55 22.6 17.4 26.0

61 22.5 18.2 27.2

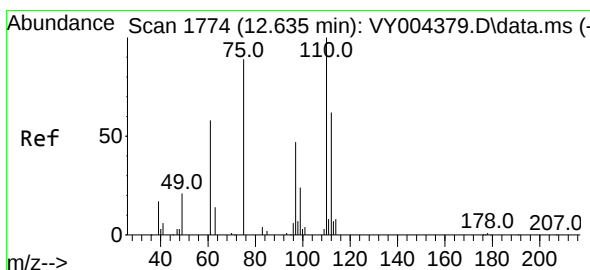
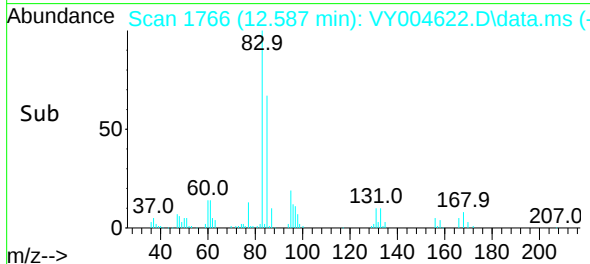
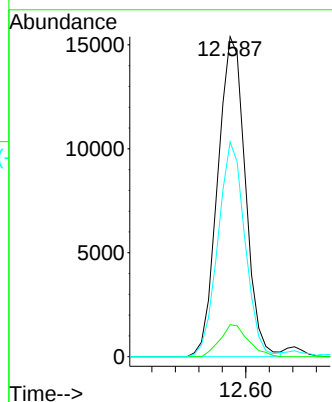
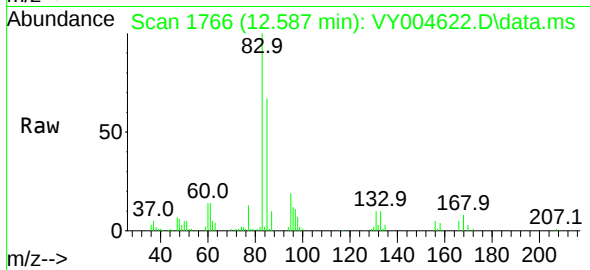




#75
1,1,2,2-Tetrachloroethane
Concen: 19.51 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

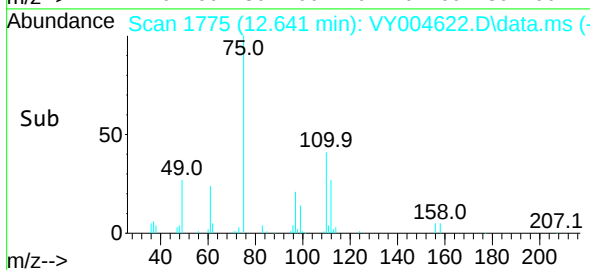
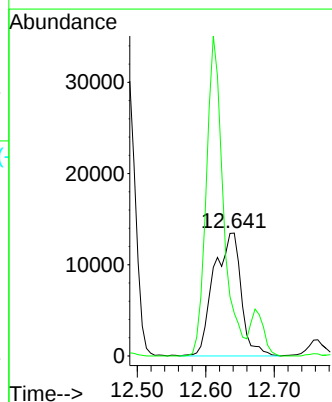
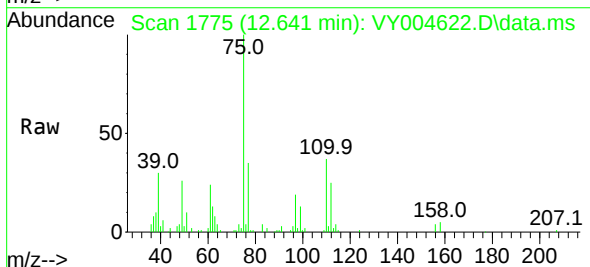
Instrument :
MSVOA_Y
ClientSampleId :

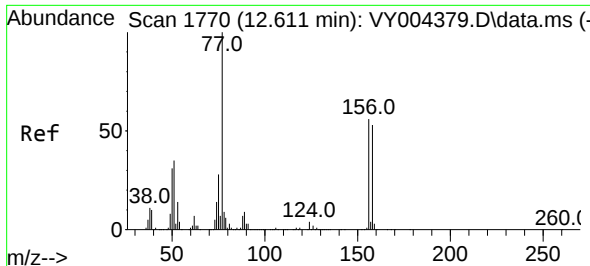
Tgt Ion	Ratio	Lower	Upper
83	100		
131	10.2	5.1	15.4
85	65.7	31.6	94.8



#76
1,2,3-Trichloropropane
Concen: 39.65 ug/l
RT: 12.641 min Scan# 1775
Delta R.T. 0.006 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Tgt Ion	Ratio	Lower	Upper
75	100		
77	0.0	0.0	0.0

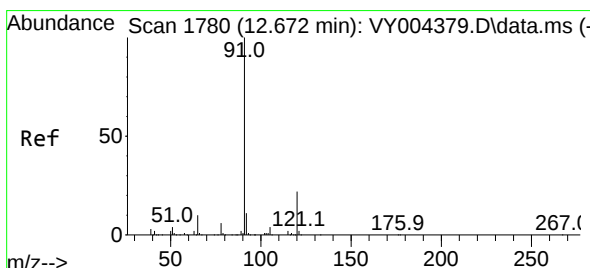
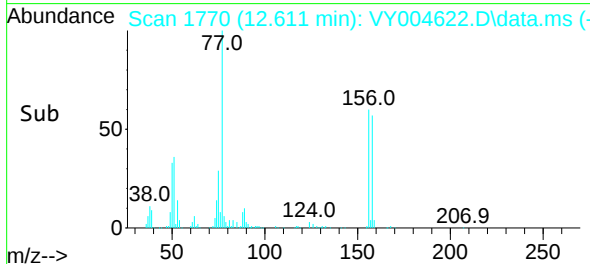
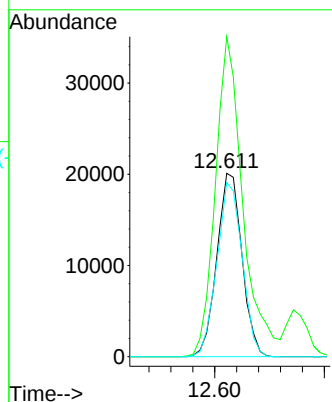
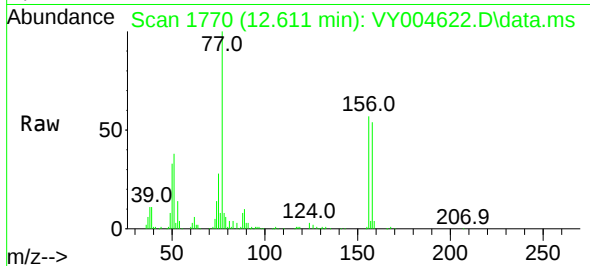




#77
Bromobenzene
Concen: 20.99 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

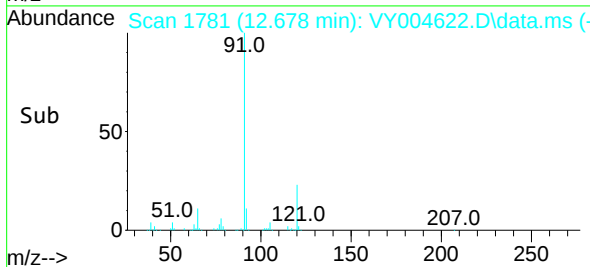
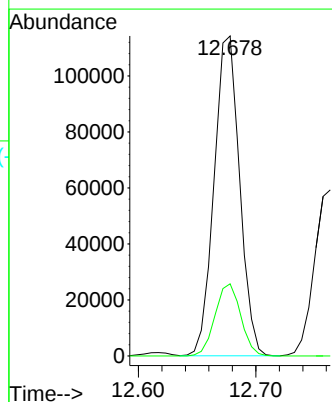
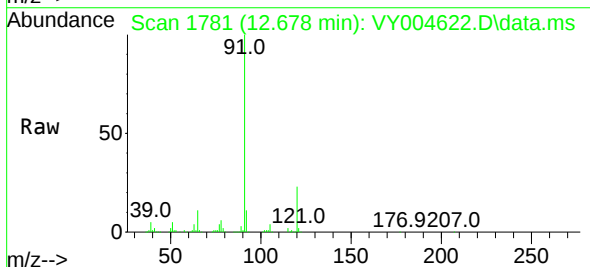
Instrument :
MSVOA_Y
ClientSampleId :

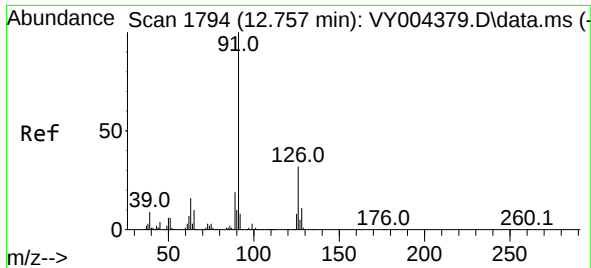
Tgt Ion	Ratio	Lower	Upper
156	100		
77	191.0	98.6	295.7
158	95.8	48.4	145.2



#78
n-propylbenzene
Concen: 21.46 ug/l
RT: 12.678 min Scan# 1781
Delta R.T. 0.006 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Tgt Ion	Ratio	Lower	Upper
91	100		
120	22.7	11.5	34.4

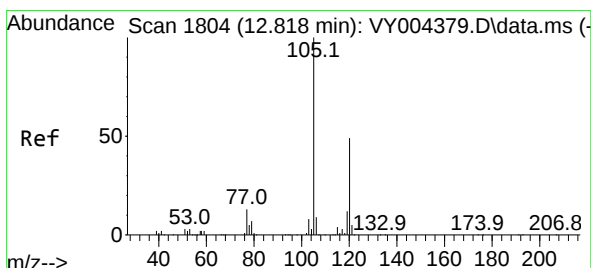
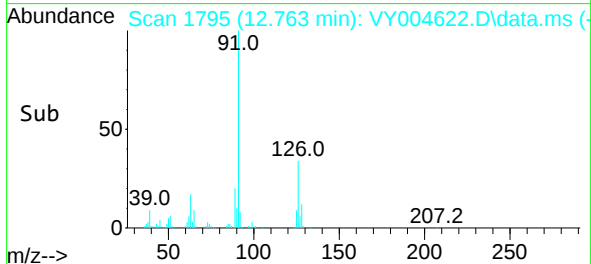
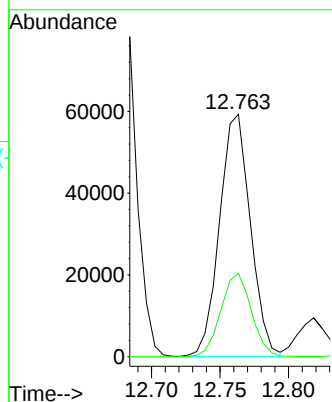
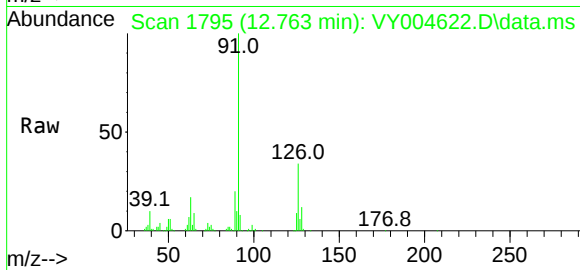




#79
2-Chlorotoluene
Concen: 21.19 ug/l
RT: 12.763 min Scan# 1795
Delta R.T. 0.006 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

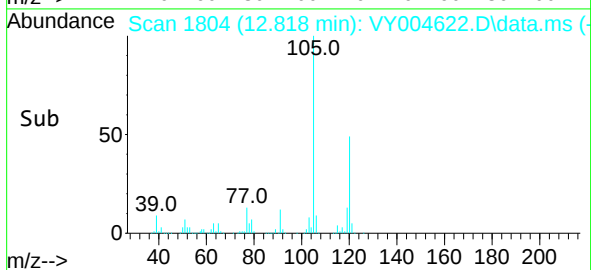
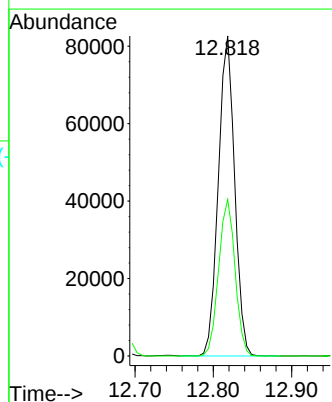
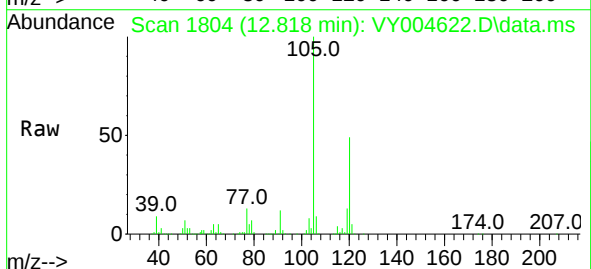
Instrument :
MSVOA_Y
ClientSampled :

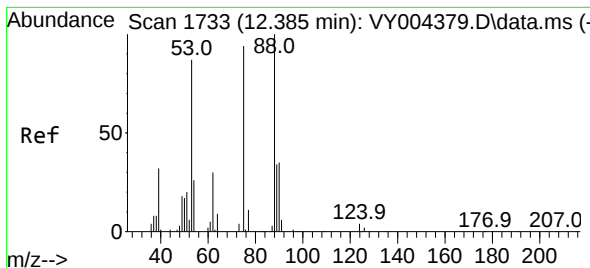
Tgt Ion: 91 Resp: 93036
Ion Ratio Lower Upper
91 100
126 33.9 16.7 50.1



#80
1,3,5-Trimethylbenzene
Concen: 21.70 ug/l
RT: 12.818 min Scan# 1804
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Tgt Ion: 105 Resp: 119864
Ion Ratio Lower Upper
105 100
120 49.1 24.6 74.0

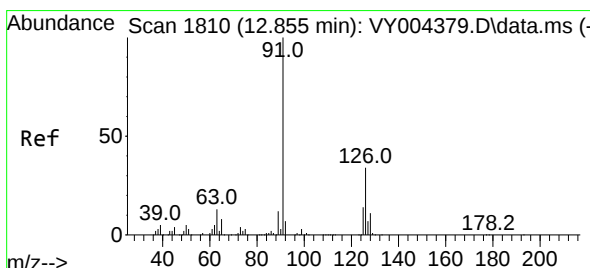
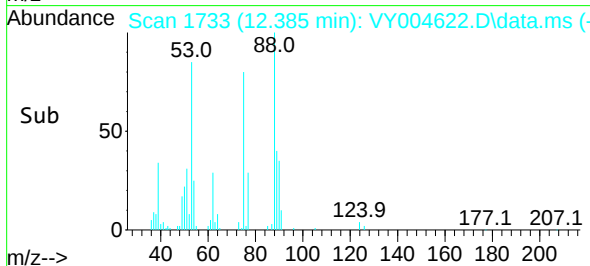
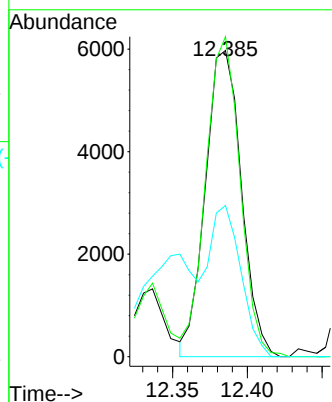
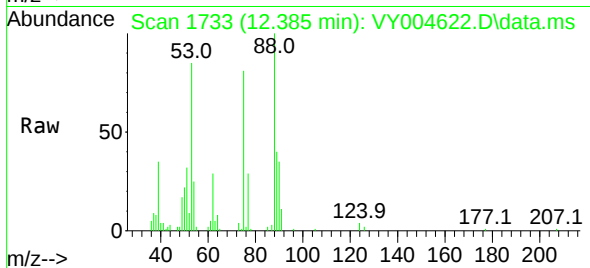




#81
trans-1,4-Dichloro-2-butene
Concen: 18.96 ug/l
RT: 12.385 min Scan# 1733
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

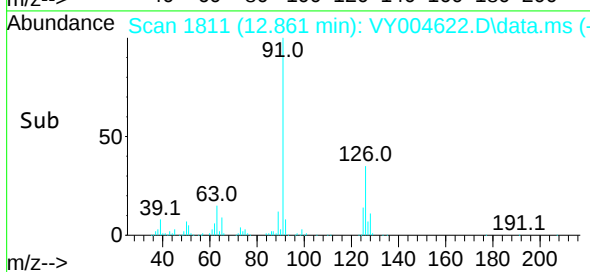
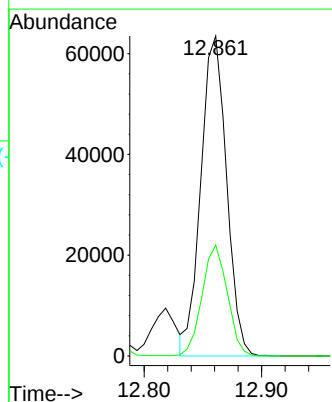
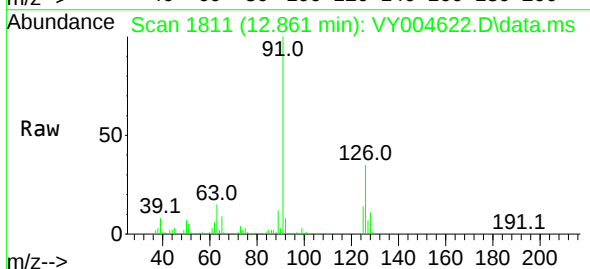
Instrument :
MSVOA_Y
ClientSampleId :

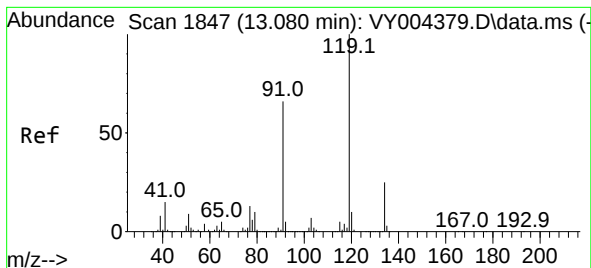
Tgt Ion: 75 Resp: 10007
Ion Ratio Lower Upper
75 100
53 99.3 75.0 112.6
89 43.8 36.1 54.1



#82
4-Chlorotoluene
Concen: 20.82 ug/l
RT: 12.861 min Scan# 1811
Delta R.T. 0.006 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Tgt Ion: 91 Resp: 96540
Ion Ratio Lower Upper
91 100
126 34.1 16.9 50.7

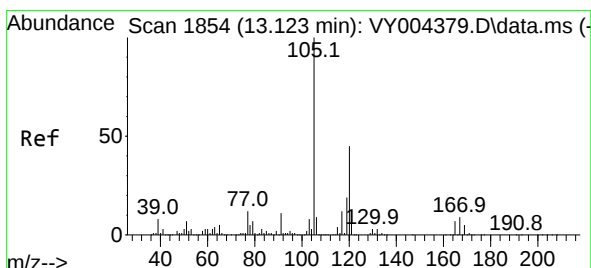
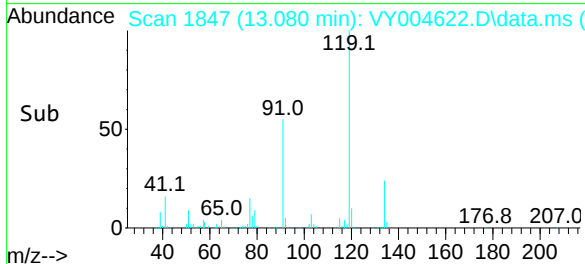
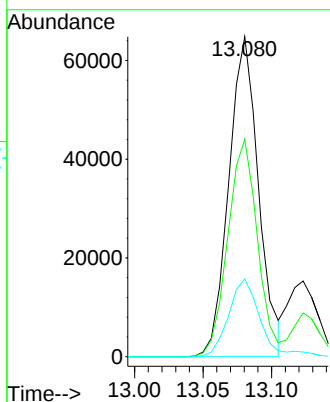
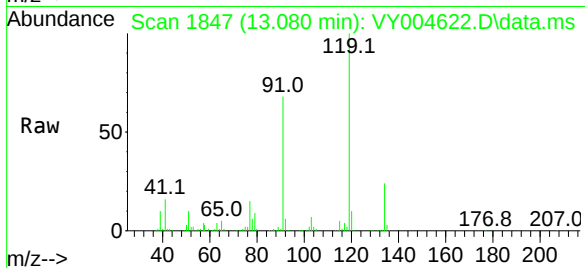




#83
tert-Butylbenzene
Concen: 20.70 ug/l
RT: 13.080 min Scan# 1847
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

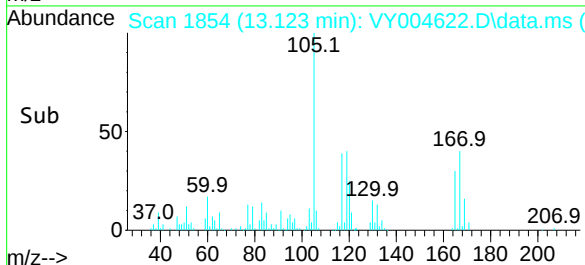
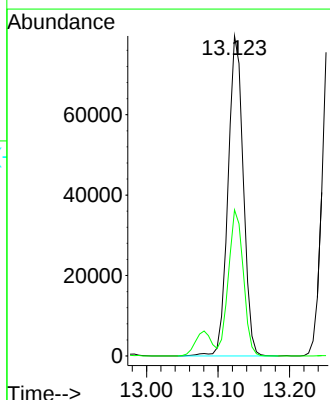
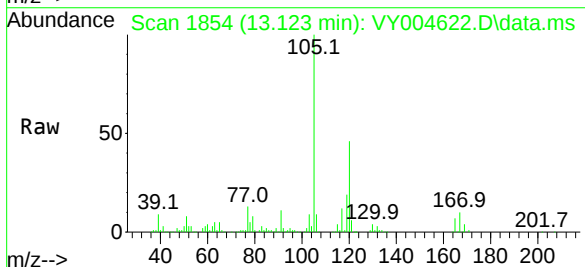
Instrument :
MSVOA_Y
ClientSampleId :

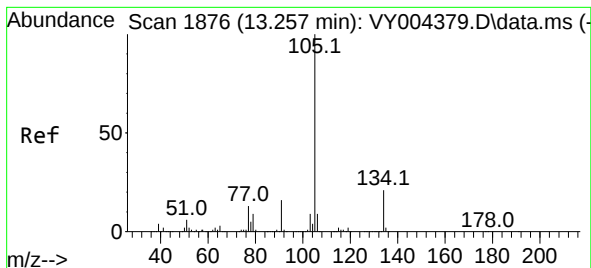
Tgt Ion:	119	Resp:	97887
Ion Ratio	Lower	Upper	
119	100		
91	67.6	32.6	98.0
134	25.9	12.9	38.6



#84
1,2,4-Trimethylbenzene
Concen: 21.10 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Tgt Ion:	105	Resp:	117635
Ion Ratio	Lower	Upper	
105	100		
120	44.6	22.4	67.3

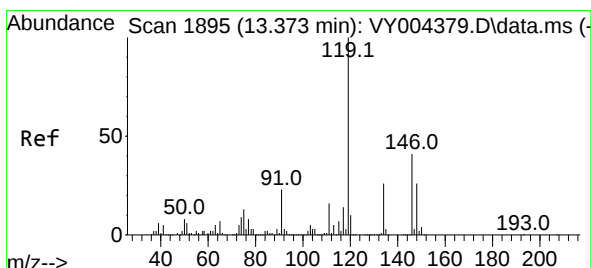
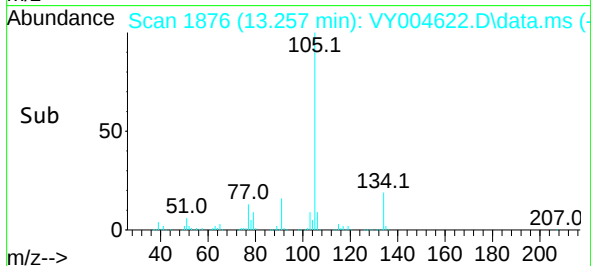
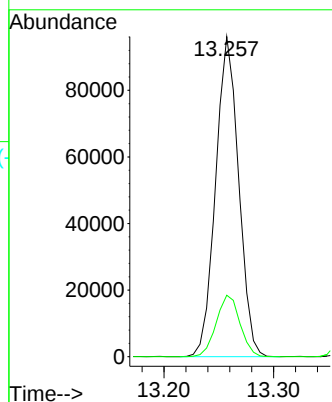
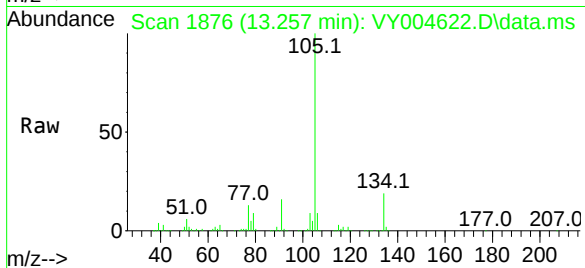




#85
 sec-Butylbenzene
 Concen: 21.29 ug/l
 RT: 13.257 min Scan# 1876
 Delta R.T. -0.000 min
 Lab File: VY004622.D
 Acq: 26 Apr 2021 12:19

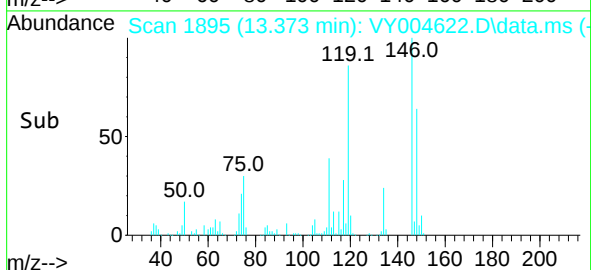
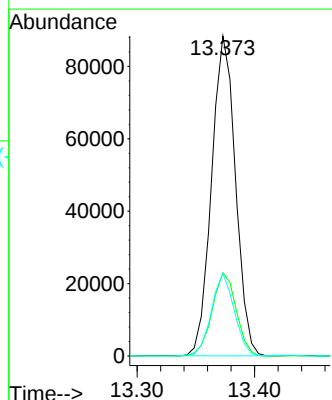
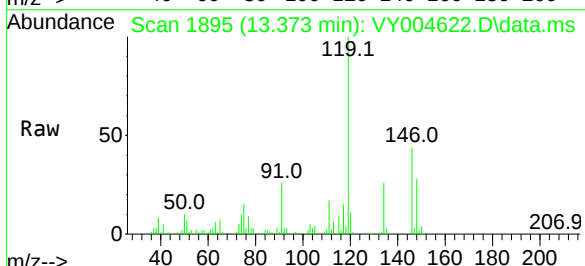
Instrument :
 MSVOA_Y
 ClientSampleId :

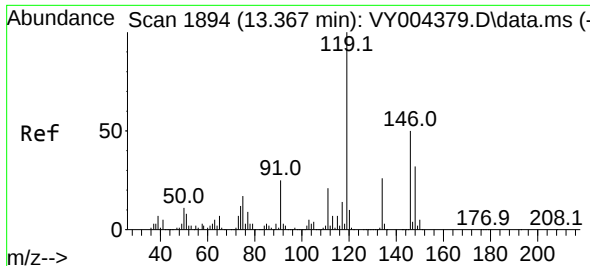
Tgt Ion:105 Resp: 140411
 Ion Ratio Lower Upper
 105 100
 134 19.8 10.1 30.3



#86
 p-Isopropyltoluene
 Concen: 20.81 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. -0.000 min
 Lab File: VY004622.D
 Acq: 26 Apr 2021 12:19

Tgt Ion:119 Resp: 124848
 Ion Ratio Lower Upper
 119 100
 134 26.3 13.3 39.8
 91 24.8 11.9 35.7

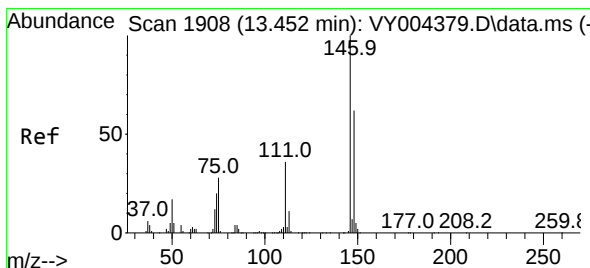
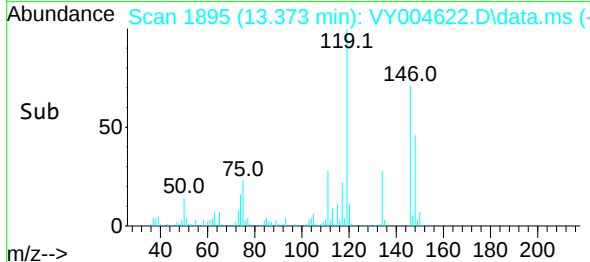
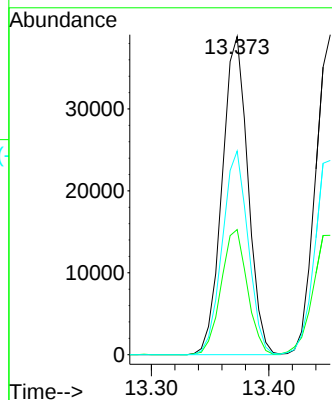
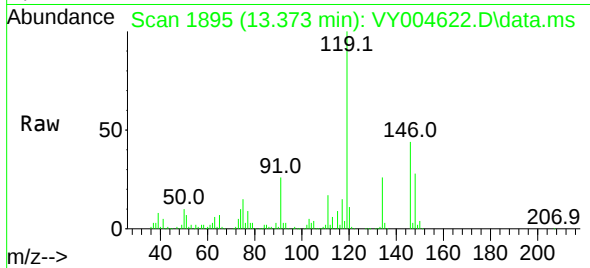




#87
1,3-Dichlorobenzene
Concen: 20.86 ug/l
RT: 13.373 min Scan# 1895
Delta R.T. 0.006 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

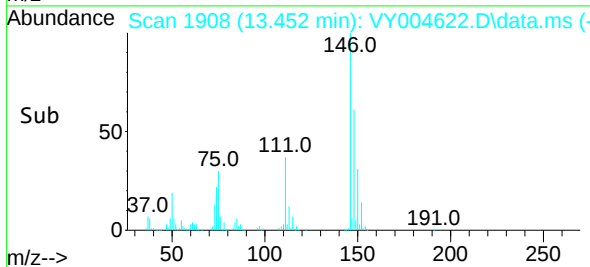
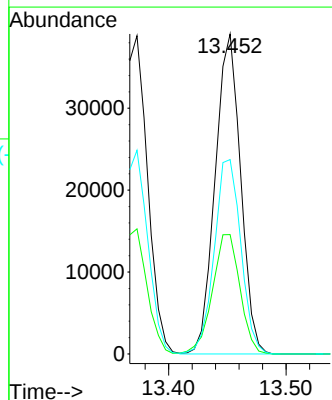
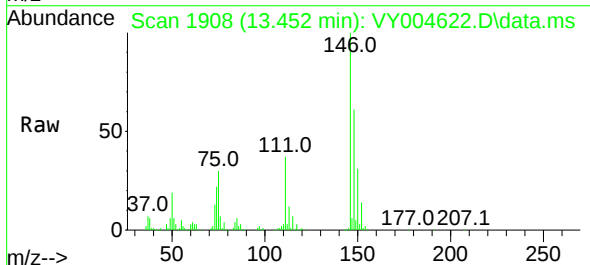
Instrument :
MSVOA_Y
ClientSampleId :

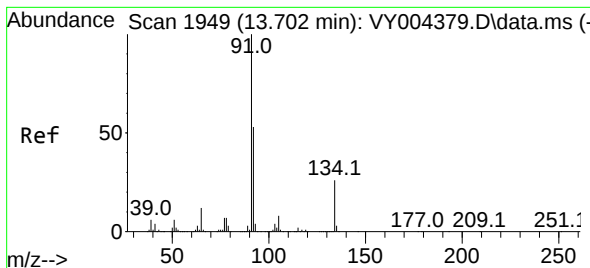
Tgt Ion:146 Resp: 59363
Ion Ratio Lower Upper
146 100
111 39.9 20.4 61.2
148 64.2 32.1 96.5



#88
1,4-Dichlorobenzene
Concen: 20.54 ug/l
RT: 13.452 min Scan# 1908
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Tgt Ion:146 Resp: 58845
Ion Ratio Lower Upper
146 100
111 40.5 19.6 58.8
148 63.7 31.9 95.5

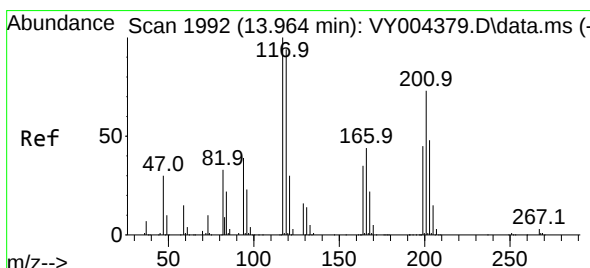
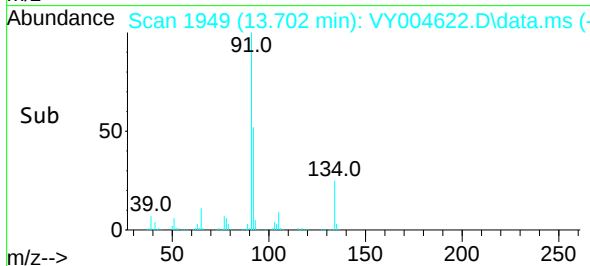
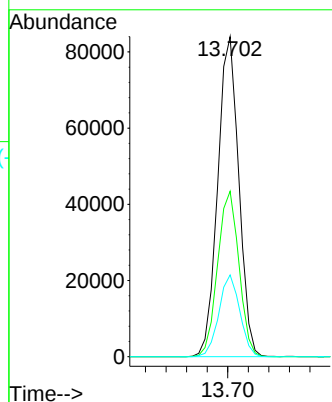
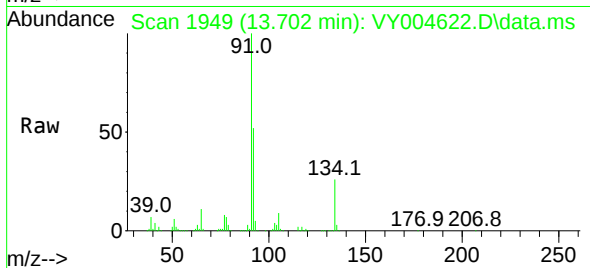




#89
n-Butylbenzene
Concen: 20.85 ug/l
RT: 13.702 min Scan# 1949
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

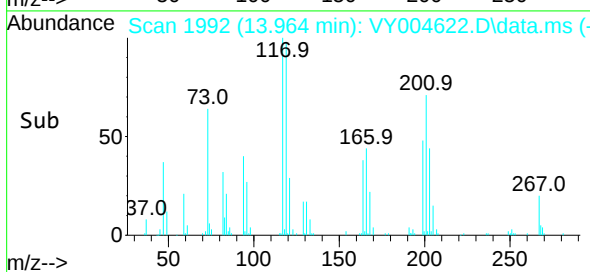
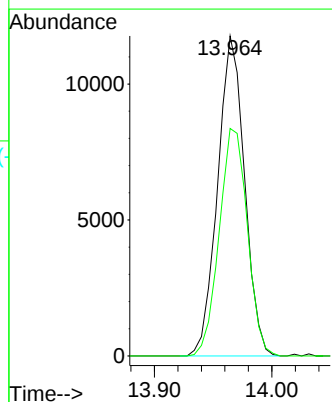
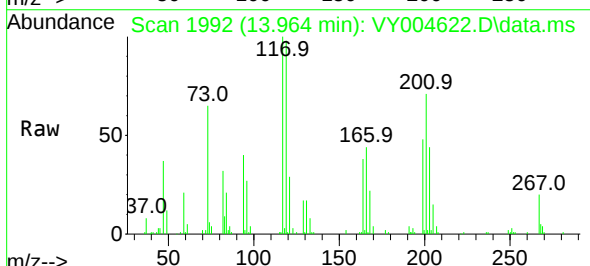
Instrument :
MSVOA_Y
ClientSampled :

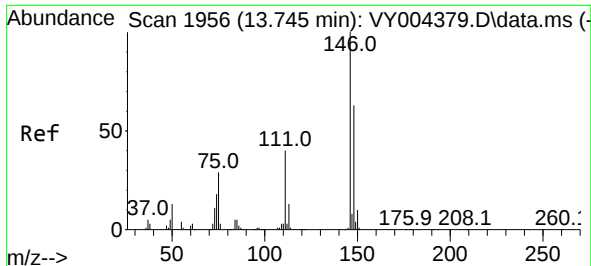
Tgt Ion:	91	Resp:	119413
Ion	Ratio	Lower	Upper
91	100		
92	52.2	26.6	79.8
134	25.4	12.7	38.1



#90
Hexachloroethane
Concen: 23.27 ug/l
RT: 13.964 min Scan# 1992
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Tgt Ion:	117	Resp:	18734
Ion	Ratio	Lower	Upper
117	100		
201	74.4	36.6	109.9

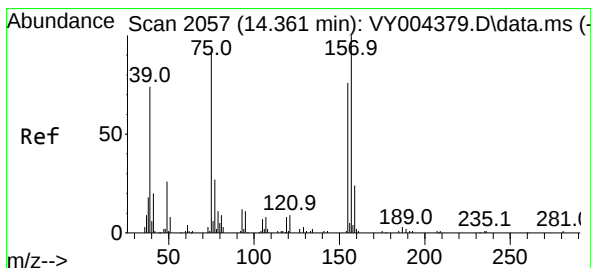
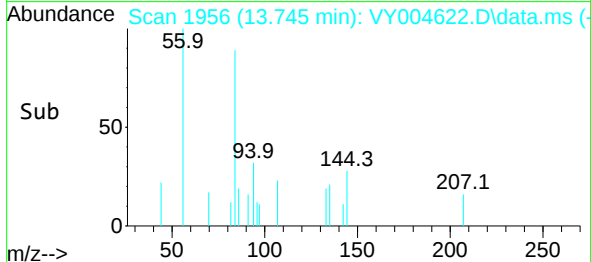
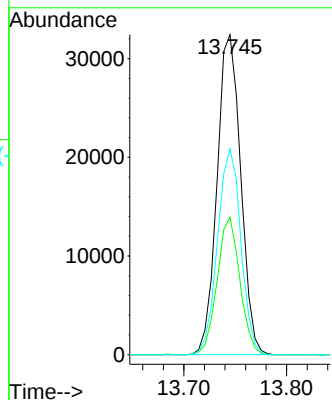
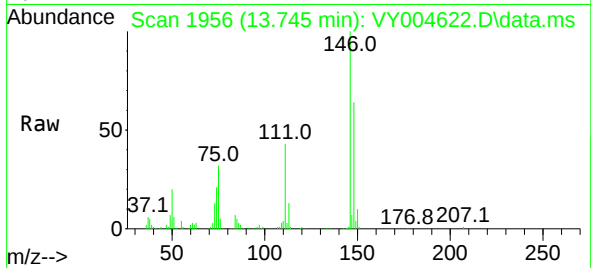




#91
1,2-Dichlorobenzene
Concen: 20.51 ug/l
RT: 13.745 min Scan# 1956
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

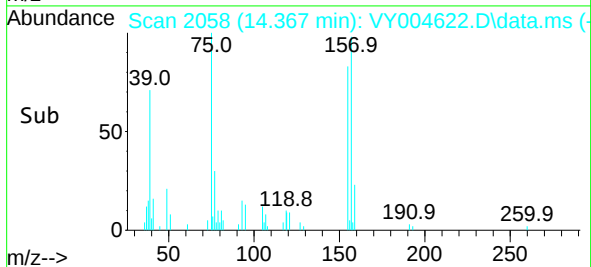
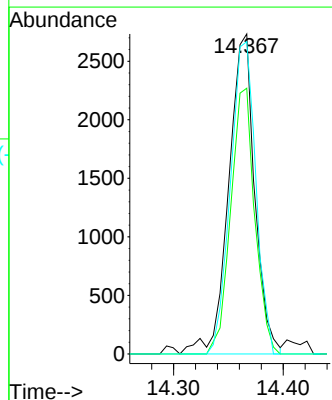
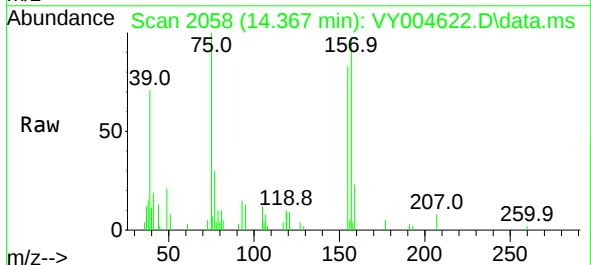
Instrument :
MSVOA_Y
ClientSampled :

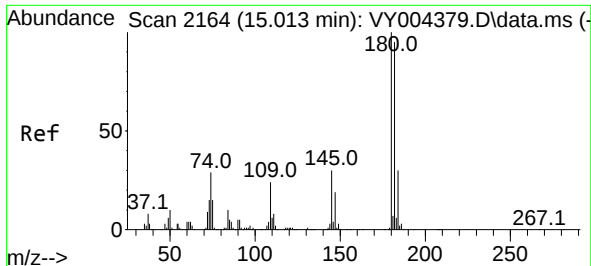
Tgt Ion:146 Resp: 51793
Ion Ratio Lower Upper
146 100
111 41.1 20.9 62.7
148 63.3 31.9 95.5



#92
1,2-Dibromo-3-Chloropropane
Concen: 19.62 ug/l
RT: 14.367 min Scan# 2058
Delta R.T. 0.006 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Tgt Ion: 75 Resp: 4528
Ion Ratio Lower Upper
75 100
155 76.5 40.6 121.8
157 94.3 53.0 159.0

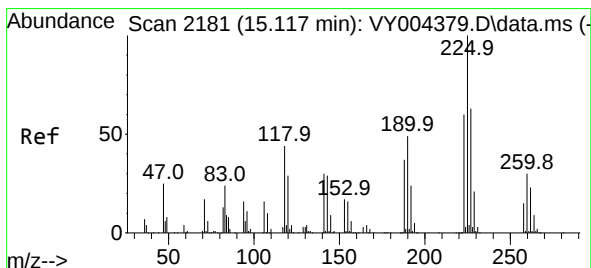
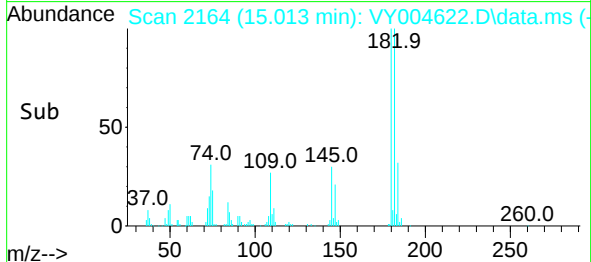
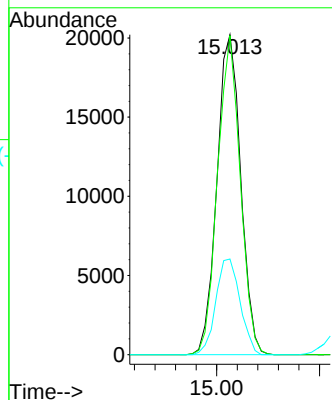
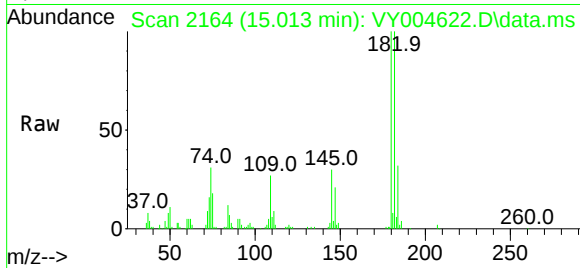




#93
1,2,4-Trichlorobenzene
Concen: 19.42 ug/l
RT: 15.013 min Scan# 2164
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

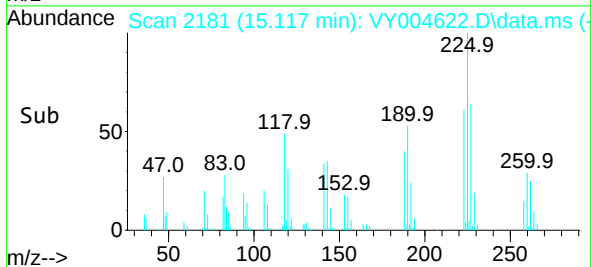
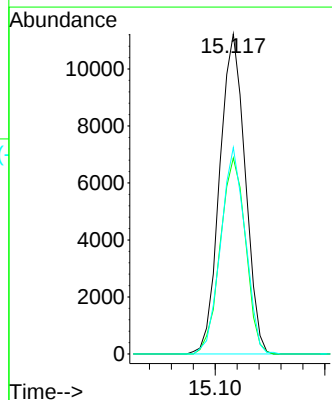
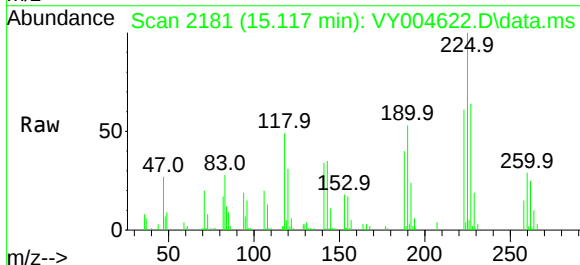
Instrument :
MSVOA_Y
ClientSampleId :

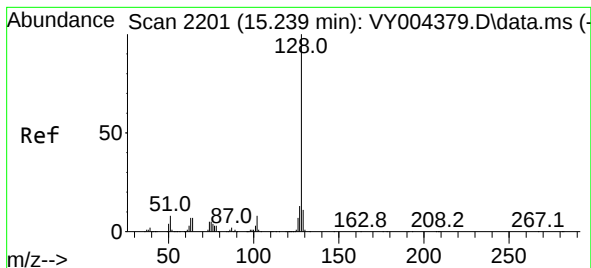
Tgt Ion:180 Resp: 32438
Ion Ratio Lower Upper
180 100
182 94.9 47.3 141.8
145 30.5 15.5 46.5



#94
Hexachlorobutadiene
Concen: 20.78 ug/l
RT: 15.117 min Scan# 2181
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Tgt Ion:225 Resp: 18117
Ion Ratio Lower Upper
225 100
223 60.8 31.3 93.9
227 62.2 32.2 96.6

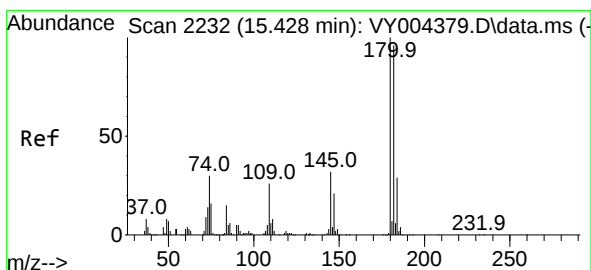
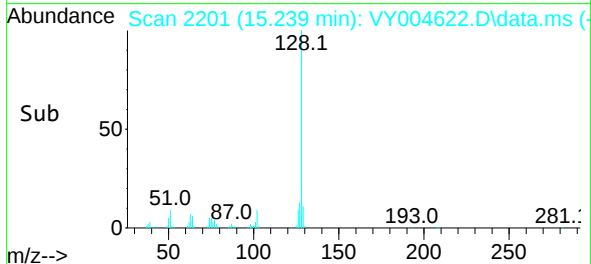
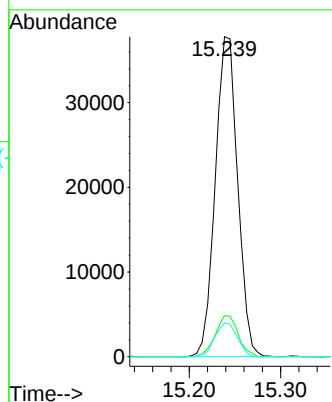
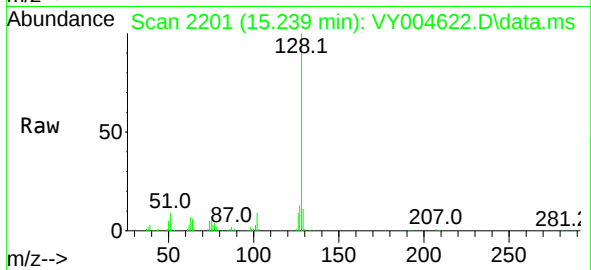




#95
Naphthalene
Concen: 17.70 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Instrument :
MSVOA_Y
ClientSampled :

Tgt Ion:128 Resp: 64246
Ion Ratio Lower Upper
128 100
127 13.1 10.2 15.2
129 10.6 8.8 13.2



#96
1,2,3-Trichlorobenzene
Concen: 19.07 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. -0.000 min
Lab File: VY004622.D
Acq: 26 Apr 2021 12:19

Tgt Ion:180 Resp: 28092
Ion Ratio Lower Upper
180 100
182 94.2 47.6 142.8
145 31.8 16.3 48.8

