

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060221\
 Data File : VY004923.D
 Acq On : 02 Jun 2021 13:56
 Operator : SY/MD
 Sample : VSTDICV050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Jun 03 04:46:05 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060221S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 03 04:43:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.801	168	282963	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	467660	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.496	117	415067	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	188372	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	150524	50.32	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	= 100.64%	
35) Dibromofluoromethane	7.728	113	127938	50.85	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	= 101.70%	
50) Toluene-d8	10.185	98	529143	50.64	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	= 101.28%	
62) 4-Bromofluorobenzene	12.483	95	183348	51.02	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	= 102.04%	

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.912	85	129996	50.59	ug/l 98
3) Chloromethane	2.119	50	179998	51.30	ug/l 99
4) Vinyl Chloride	2.259	62	175492	51.99	ug/l 100
5) Bromomethane	2.656	94	102483	53.57	ug/l 95
6) Chloroethane	2.802	64	106223	52.61	ug/l 99
7) Trichlorofluoromethane	3.131	101	254199	53.24	ug/l 96
8) Diethyl Ether	3.540	74	98680	53.24	ug/l 98
9) 1,1,2-Trichlorotrifluo...	3.905	101	156138	53.62	ug/l 99
10) Methyl Iodide	4.101	142	156277	56.22	ug/l 100
11) Tert butyl alcohol	4.972	59	86844	252.44	ug/l 99
12) 1,1-Dichloroethene	3.881	96	153510	52.79	ug/l 98
13) Acrolein	3.741	56	85338	277.22	ug/l 98
14) Allyl chloride	4.491	41	283167	53.41	ug/l 100
15) Acrylonitrile	5.180	53	238983	274.17	ug/l 99
16) Acetone	3.960	43	190279	264.24	ug/l 100
17) Carbon Disulfide	4.204	76	473631	52.96	ug/l 99
18) Methyl Acetate	4.491	43	120449	52.20	ug/l 99
19) Methyl tert-butyl Ether	5.234	73	404651	54.06	ug/l 100
20) Methylene Chloride	4.728	84	190824	55.74	ug/l 96
21) trans-1,2-Dichloroethene	5.234	96	172102	52.72	ug/l 95
22) Diisopropyl ether	6.131	45	523309	53.76	ug/l 99
23) Vinyl Acetate	6.076	43	1933604	273.05	ug/l 100
24) 1,1-Dichloroethane	6.033	63	311816	53.23	ug/l 99
25) 2-Butanone	7.002	43	329107	271.79	ug/l 97
26) 2,2-Dichloropropane	6.990	77	246747	49.84	ug/l 99
27) cis-1,2-Dichloroethene	6.996	96	179480	50.17	ug/l 98
28) Bromochloromethane	7.344	49	134007	51.21	ug/l 98
29) Tetrahydrofuran	7.362	42	210786	273.71	ug/l 98
30) Chloroform	7.515	83	293820	52.89	ug/l 97
31) Cyclohexane	7.789	56	271135	51.48	ug/l 99
32) 1,1,1-Trichloroethane	7.710	97	255323	52.40	ug/l 100
36) 1,1-Dichloropropene	7.923	75	242857	53.06	ug/l 99
37) Ethyl Acetate	7.088	43	151700	50.39	ug/l 99
38) Carbon Tetrachloride	7.911	117	216305	54.30	ug/l 98
39) Methylcyclohexane	9.185	83	280918	55.57	ug/l 100
40) Benzene	8.167	78	683242	52.17	ug/l 98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.319	41	76239	46.06	ug/l #	100
42) 1,2-Dichloroethane	8.246	62	200231	52.96	ug/l	99
43) Isopropyl Acetate	8.283	43	289786	53.61	ug/l	99
44) Trichloroethene	8.947	130	179515	52.38	ug/l	100
45) 1,2-Dichloropropane	9.222	63	182375	53.21	ug/l	97
46) Dibromomethane	9.313	93	97047	53.02	ug/l	99
47) Bromodichloromethane	9.502	83	230685	53.68	ug/l	99
48) Methyl methacrylate	9.295	41	131804	53.60	ug/l	99
49) 1,4-Dioxane	9.307	88	24881	1125.86	ug/l	96
51) 4-Methyl-2-Pentanone	10.075	43	757605	267.38	ug/l	100
52) Toluene	10.246	92	414503	52.31	ug/l	100
53) t-1,3-Dichloropropene	10.471	75	248449	52.23	ug/l	99
54) cis-1,3-Dichloropropene	9.935	75	281353	52.06	ug/l	98
55) 1,1,2-Trichloroethane	10.648	97	131553	51.71	ug/l	99
56) Ethyl methacrylate	10.514	69	196187	53.86	ug/l	97
57) 1,3-Dichloropropane	10.794	76	236682	52.28	ug/l	100
58) 2-Chloroethyl Vinyl ether	9.789	63	473678	257.33	ug/l	100
59) 2-Hexanone	10.837	43	523519	273.35	ug/l	99
60) Dibromochloromethane	10.990	129	152863	52.82	ug/l	100
61) 1,2-Dibromoethane	11.093	107	127144	52.10	ug/l	99
64) Tetrachloroethene	10.721	164	183853	52.97	ug/l	98
65) Chlorobenzene	11.520	112	432489	52.59	ug/l	98
66) 1,1,1,2-Tetrachloroethane	11.593	131	155497	53.04	ug/l	99
67) Ethyl Benzene	11.593	91	809487	53.26	ug/l	99
68) m/p-Xylenes	11.703	106	612018	107.48	ug/l	100
69) o-Xylene	12.032	106	288183	54.35	ug/l	99
70) Styrene	12.044	104	486680	55.09	ug/l	99
71) Bromoform	12.209	173	92809	53.69	ug/l #	98
73) Isopropylbenzene	12.331	105	784838	55.16	ug/l	100
74) N-amyl acetate	12.148	43	251772	54.84	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.587	83	150973	52.85	ug/l	100
76) 1,2,3-Trichloropropane	12.636	75	211794	102.57	ug/l #	100
77) Bromobenzene	12.611	156	171555	53.96	ug/l	98
78) n-propylbenzene	12.672	91	950030	55.39	ug/l	100
79) 2-Chlorotoluene	12.758	91	521201	54.51	ug/l	100
80) 1,3,5-Trimethylbenzene	12.812	105	639570	54.48	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.380	75	60220	53.60	ug/l	98
82) 4-Chlorotoluene	12.855	91	529730	54.22	ug/l	100
83) tert-Butylbenzene	13.075	119	544571	54.84	ug/l	98
84) 1,2,4-Trimethylbenzene	13.123	105	643868	55.19	ug/l	100
85) sec-Butylbenzene	13.251	105	794206	54.94	ug/l	100
86) p-Isopropyltoluene	13.367	119	694252	55.98	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	328477	54.27	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	323119	53.53	ug/l	99
89) n-Butylbenzene	13.696	91	667526	55.96	ug/l	99
90) Hexachloroethane	13.959	117	99821	54.23	ug/l	99
91) 1,2-Dichlorobenzene	13.739	146	293302	54.85	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.361	75	25522	53.96	ug/l	99
93) 1,2,4-Trichlorobenzene	15.007	180	183852	54.75	ug/l	99
94) Hexachlorobutadiene	15.111	225	99126	55.95	ug/l	99
95) Naphthalene	15.239	128	417991	56.62	ug/l	100
96) 1,2,3-Trichlorobenzene	15.422	180	166809	56.42	ug/l	98

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QLast Update : Thu Jun 03 04:43:33 2021
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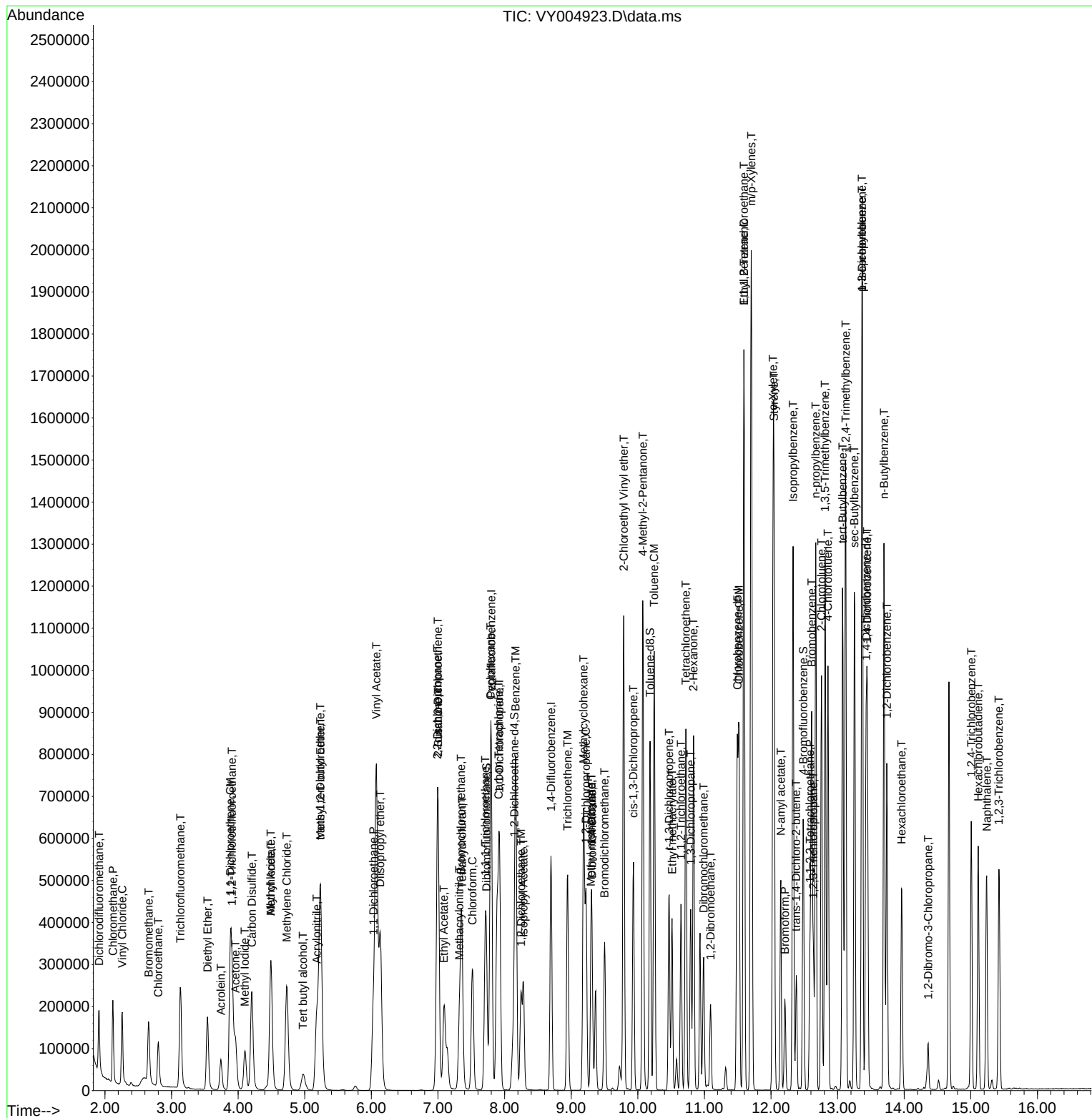
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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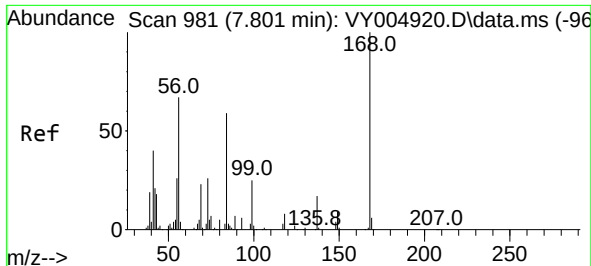
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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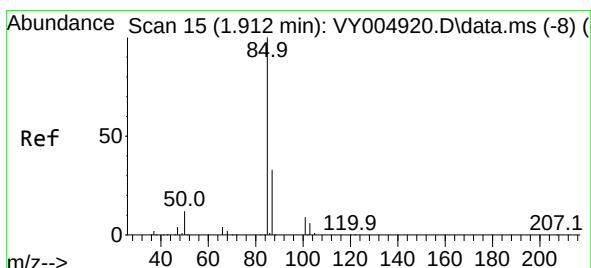
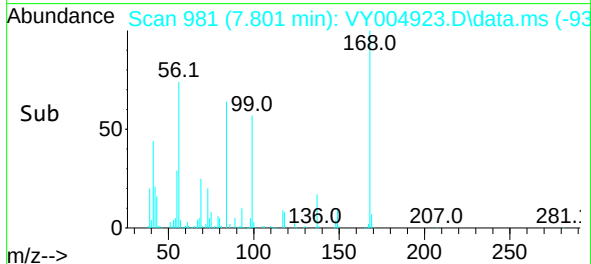
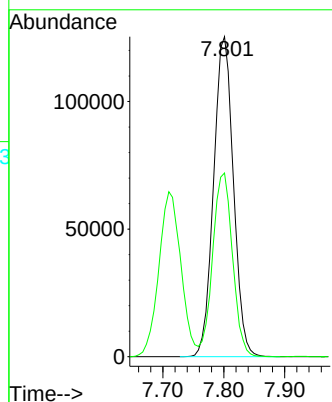
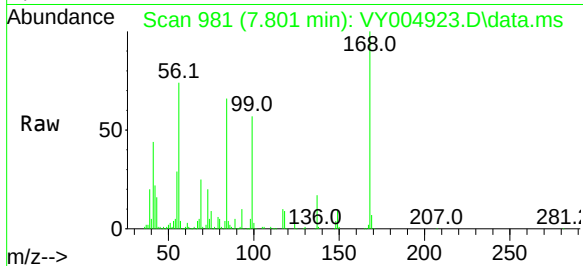




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.801 min Scan# 981
Delta R.T. 0.000 min
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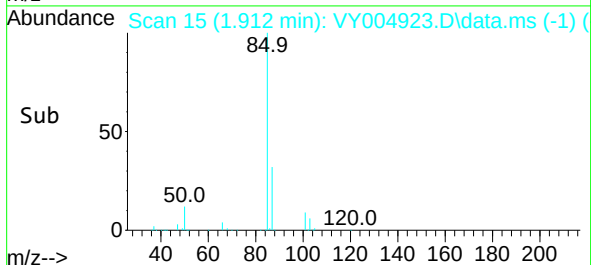
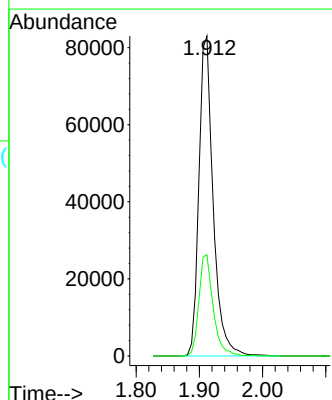
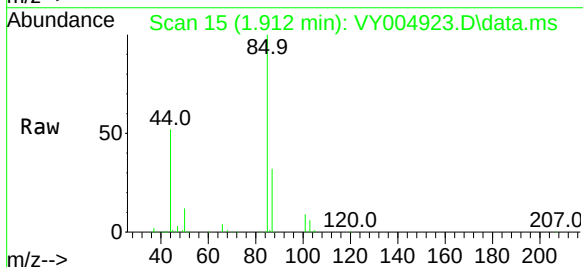
Instrument :
MSVOA_Y
ClientSampleId :

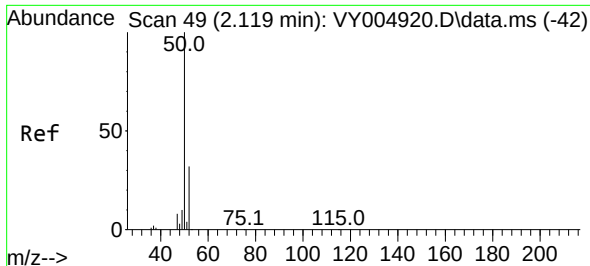
Tgt Ion:168 Resp: 282963
Ion Ratio Lower Upper
168 100
99 57.4 43.9 65.9



#2
Dichlorodifluoromethane
Concen: 50.59 ug/l
RT: 1.912 min Scan# 15
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 85 Resp: 129996
Ion Ratio Lower Upper
85 100
87 31.6 16.5 49.5

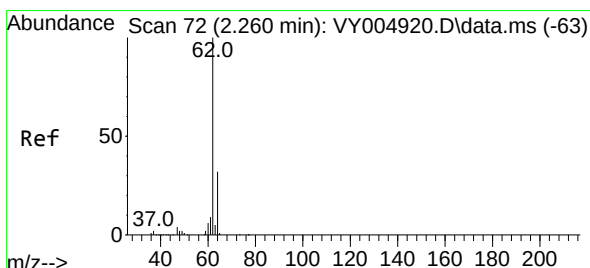
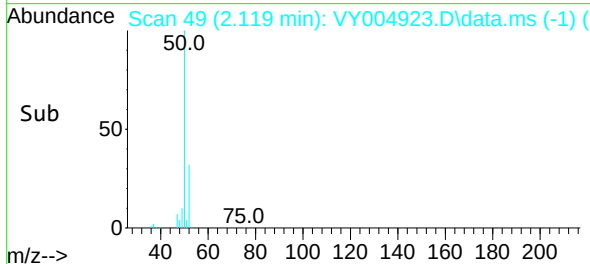
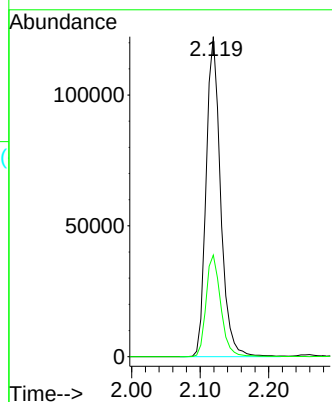
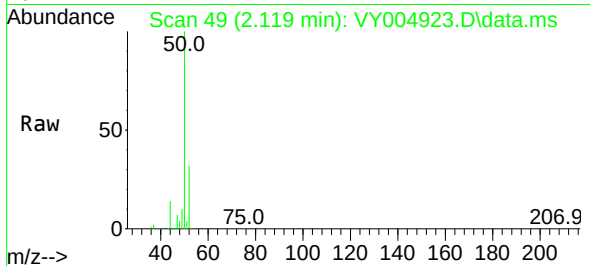




#3
Chloromethane
Concen: 51.30 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

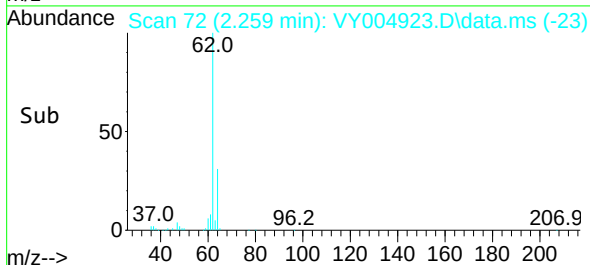
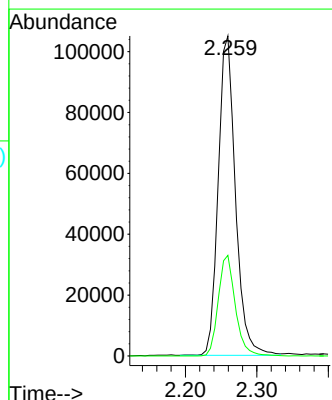
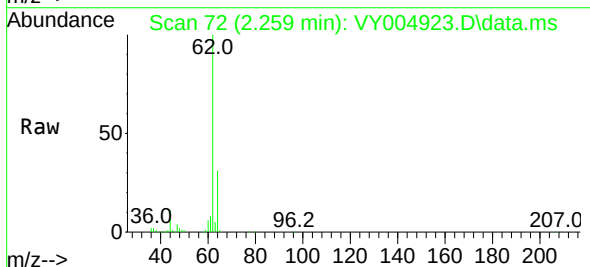
Instrument :
MSVOA_Y
ClientSampled :

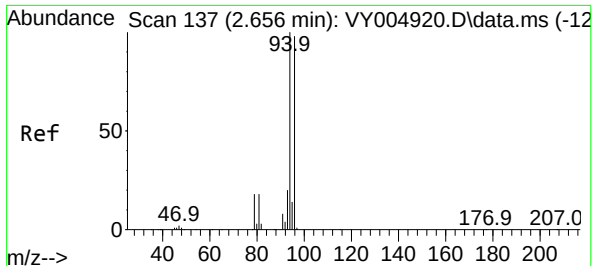
Tgt Ion: 50 Resp: 179998
Ion Ratio Lower Upper
50 100
52 31.7 25.9 38.9



#4
Vinyl Chloride
Concen: 51.99 ug/l
RT: 2.259 min Scan# 72
Delta R.T. -0.000 min
Lab File: VY004923.D
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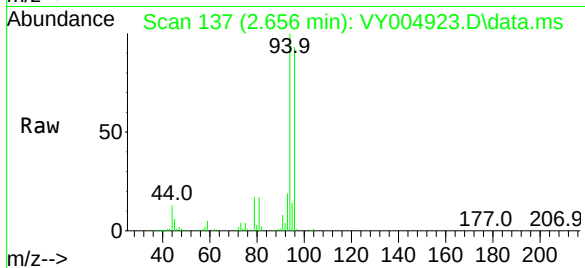
Tgt Ion: 62 Resp: 175492
Ion Ratio Lower Upper
62 100
64 31.5 25.4 38.0



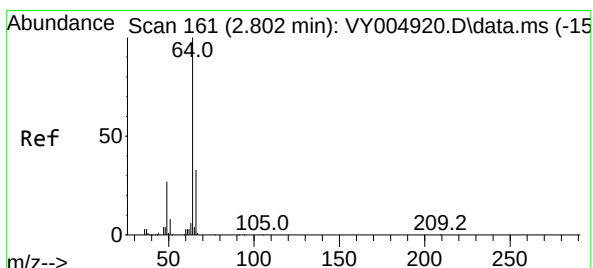
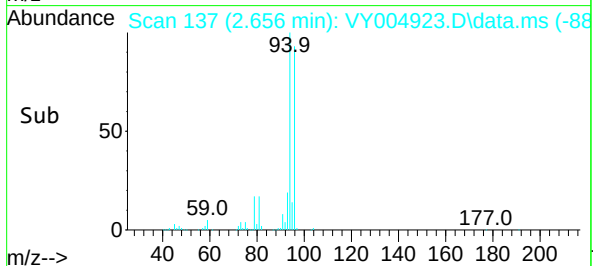
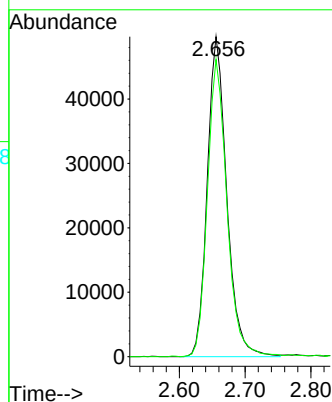


#5
Bromomethane
Concen: 53.57 ug/l
RT: 2.656 min Scan# 137
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

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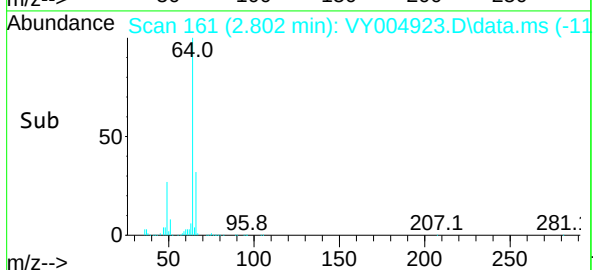
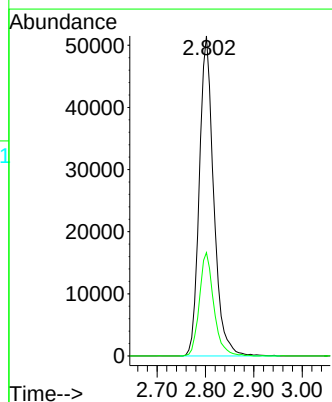
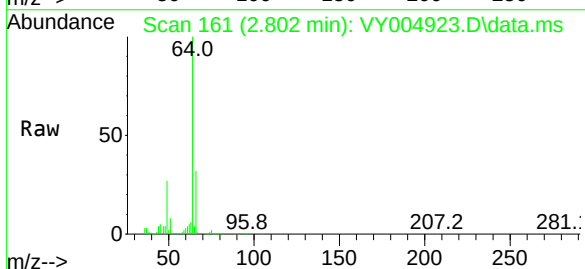


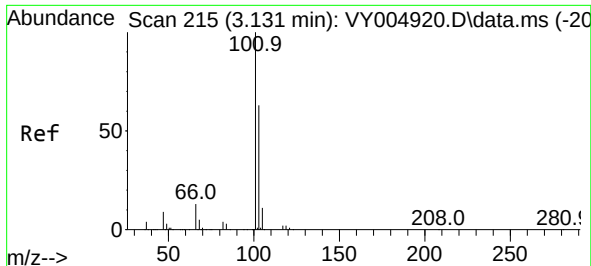
Tgt Ion: 94 Resp: 102483
Ion Ratio Lower Upper
94 100
96 92.9 78.4 117.6



#6
Chloroethane
Concen: 52.61 ug/l
RT: 2.802 min Scan# 161
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 64 Resp: 106223
Ion Ratio Lower Upper
64 100
66 32.3 26.2 39.4

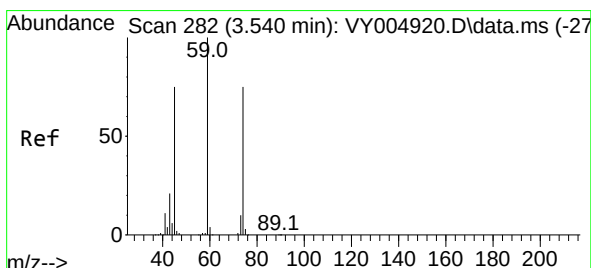
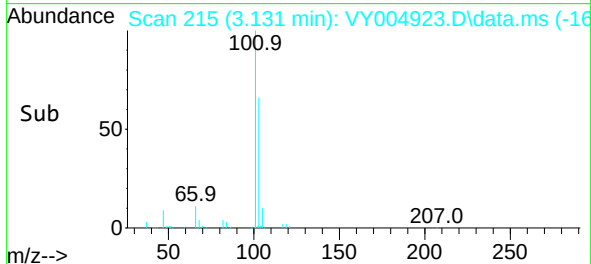
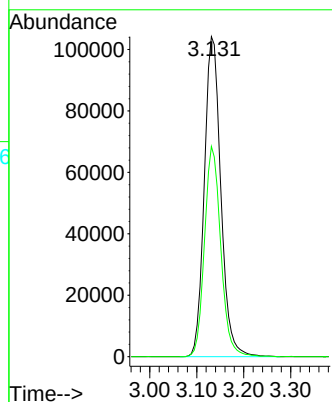
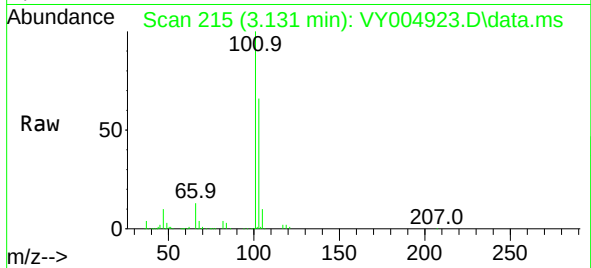




#7
Trichlorofluoromethane
Concen: 53.24 ug/l
RT: 3.131 min Scan# 215
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

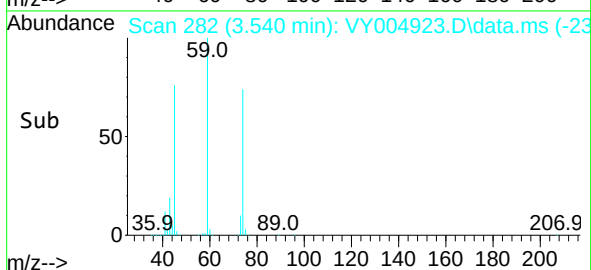
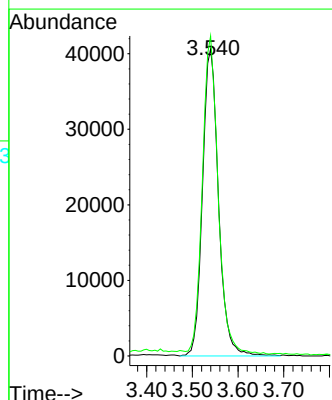
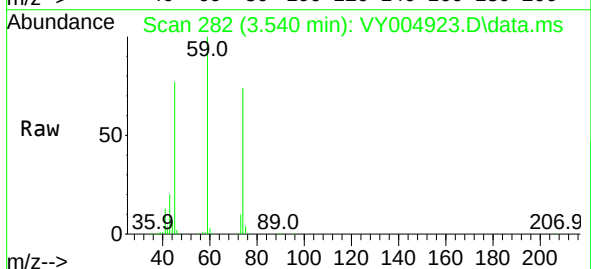
Instrument :
MSVOA_Y
ClientSampled :

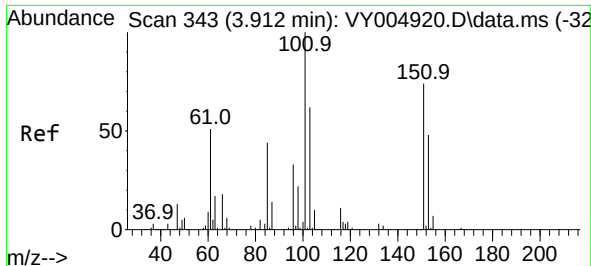
Tgt Ion:101 Resp: 254199
Ion Ratio Lower Upper
101 100
103 65.7 50.3 75.5



#8
Diethyl Ether
Concen: 53.24 ug/l
RT: 3.540 min Scan# 282
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 74 Resp: 98680
Ion Ratio Lower Upper
74 100
45 101.9 51.9 155.7

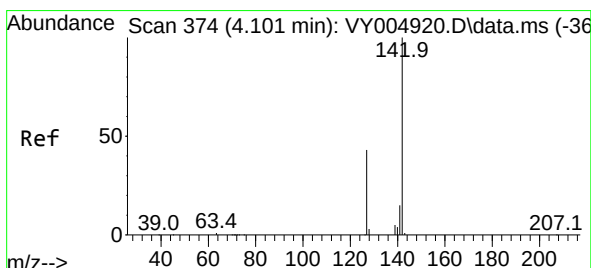
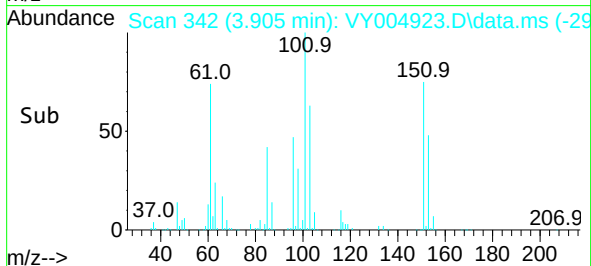
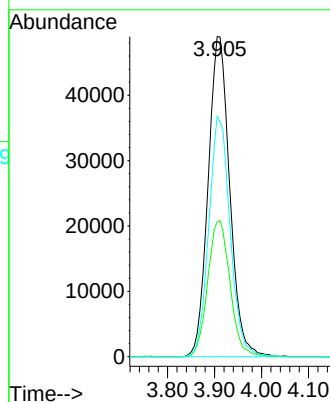
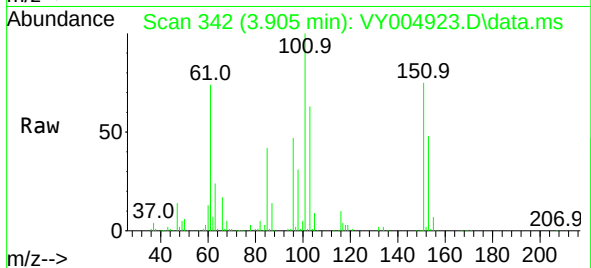




#9
1,1,2-Trichlorotrifluoroethane
Concen: 53.62 ug/l
RT: 3.905 min Scan# 342
Delta R.T. -0.006 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

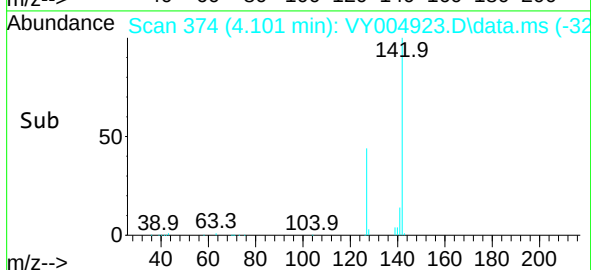
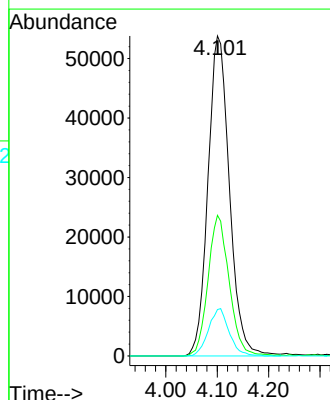
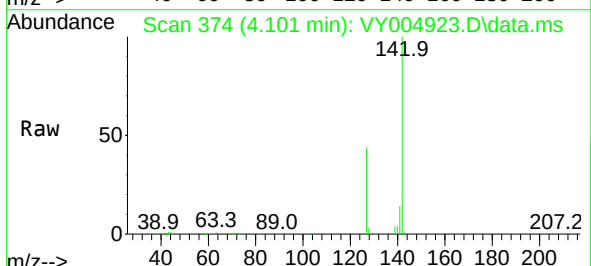
Instrument :
MSVOA_Y
ClientSampleId :

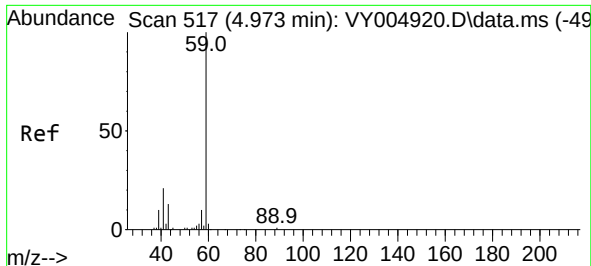
Tgt Ion:101 Resp: 156138
Ion Ratio Lower Upper
101 100
85 43.8 35.8 53.8
151 74.3 60.1 90.1



#10
Methyl Iodide
Concen: 56.22 ug/l
RT: 4.101 min Scan# 374
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion:142 Resp: 156277
Ion Ratio Lower Upper
142 100
127 43.2 34.4 51.6
141 14.3 11.5 17.3

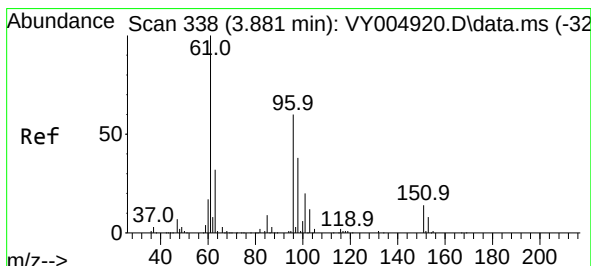
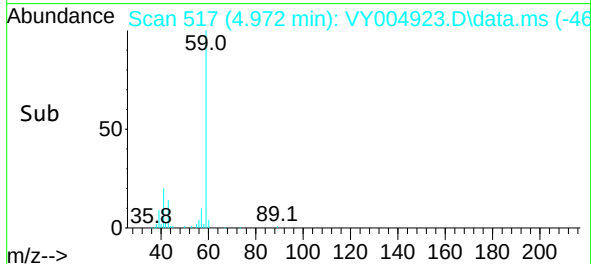
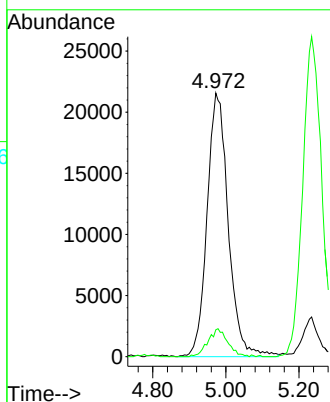
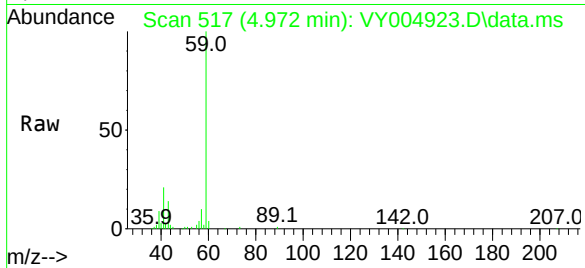




#11
Tert butyl alcohol
Concen: 252.44 ug/l
RT: 4.972 min Scan# 517
Delta R.T. -0.001 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

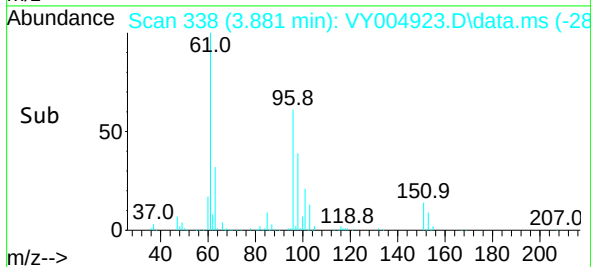
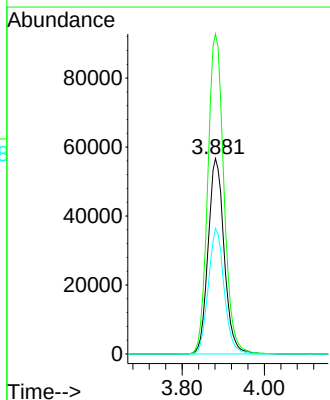
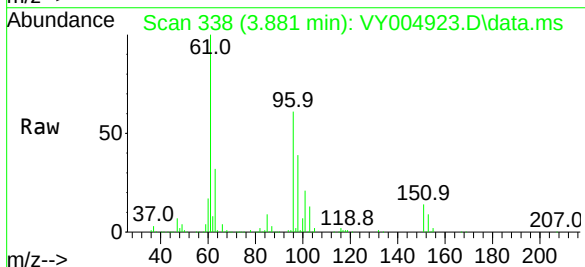
Instrument :
MSVOA_Y
ClientSampled :

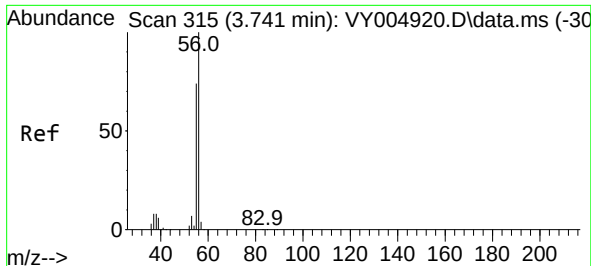
Tgt Ion: 59 Resp: 86844
Ion Ratio Lower Upper
59 100
57 9.9 7.7 11.5



#12
1,1-Dichloroethene
Concen: 52.79 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 96 Resp: 153510
Ion Ratio Lower Upper
96 100
61 163.7 132.2 198.4
98 64.3 49.8 74.6

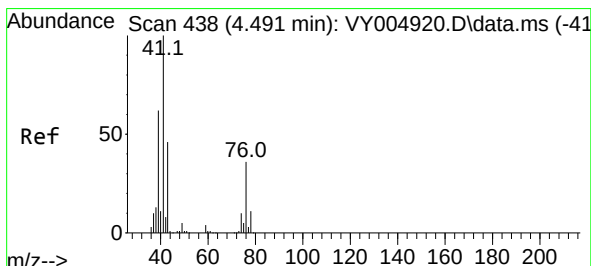
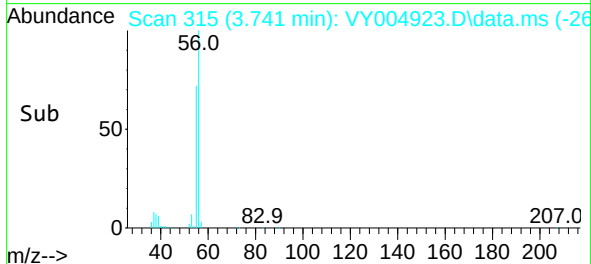
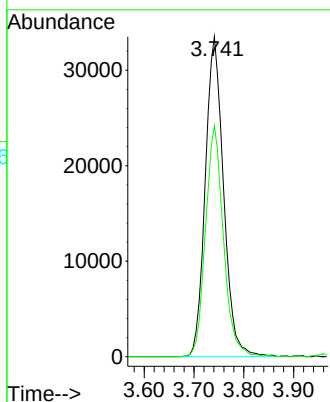
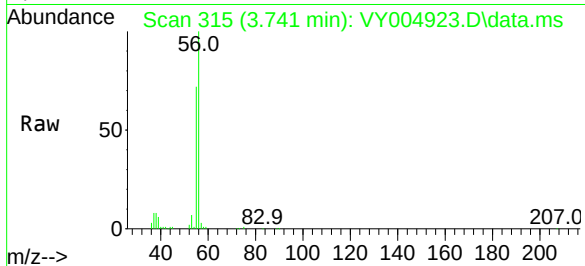




#13
Acrolein
Concen: 277.22 ug/l
RT: 3.741 min Scan# 315
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

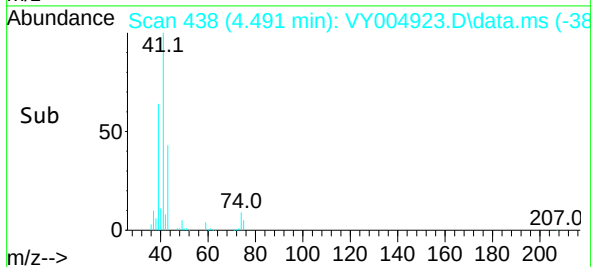
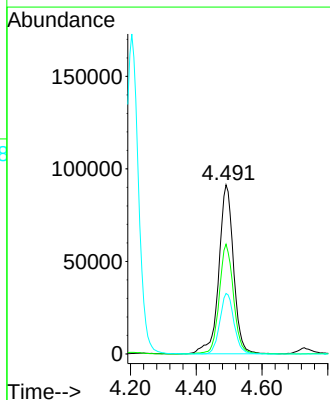
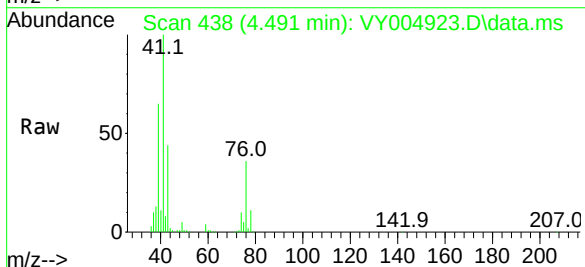
Instrument :
MSVOA_Y
ClientSampled :

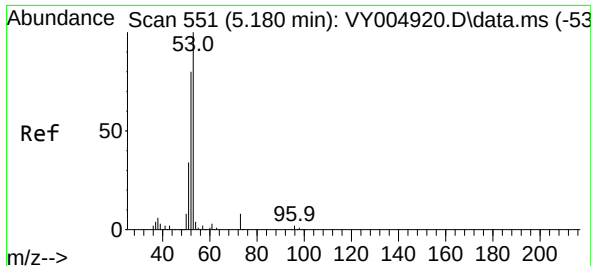
Tgt Ion: 56 Resp: 85338
Ion Ratio Lower Upper
56 100
55 71.0 55.4 83.2



#14
Allyl chloride
Concen: 53.41 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

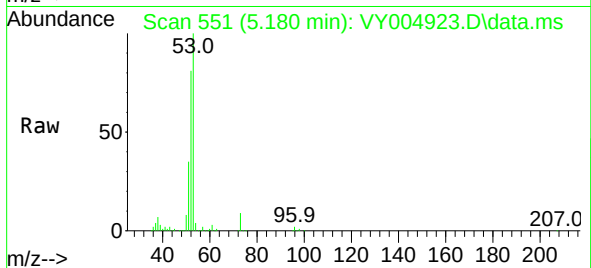
Tgt Ion: 41 Resp: 283167
Ion Ratio Lower Upper
41 100
39 63.0 50.6 75.8
76 34.4 27.6 41.4



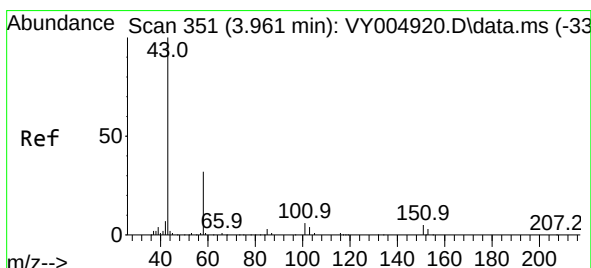
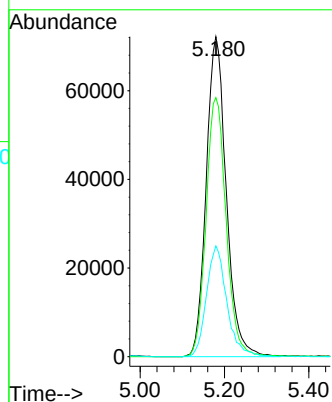
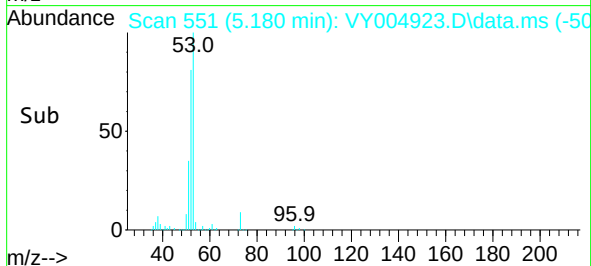


#15
Acrylonitrile
Concen: 274.17 ug/l
RT: 5.180 min Scan# 551
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

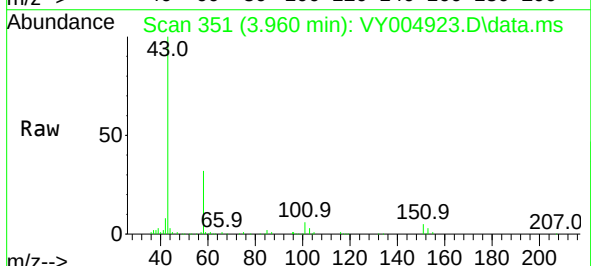
Instrument :
MSVOA_Y
ClientSampled :



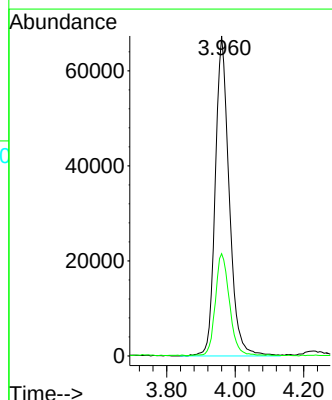
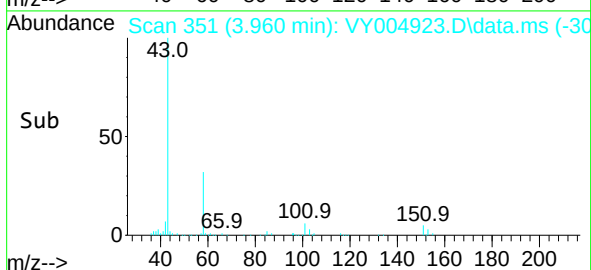
Tgt Ion:	53	Resp:	238983
Ion	Ratio	Lower	Upper
53	100		
52	81.1	64.5	96.7
51	35.1	28.6	42.8

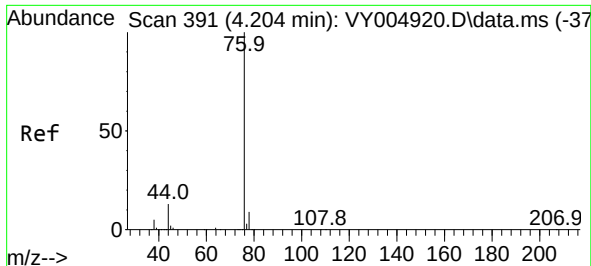


#16
Acetone
Concen: 264.24 ug/l
RT: 3.960 min Scan# 351
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56



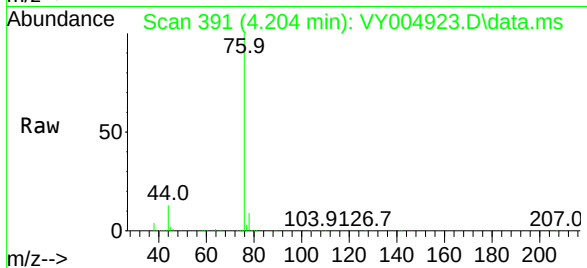
Tgt Ion:	43	Resp:	190279
Ion	Ratio	Lower	Upper
43	100		
58	31.8	25.3	37.9



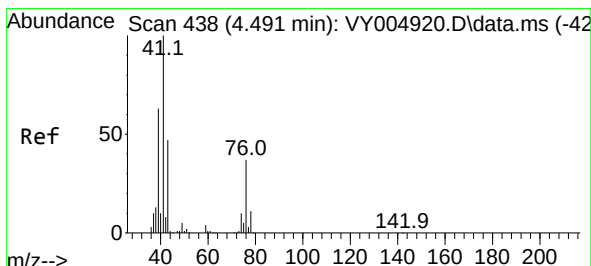
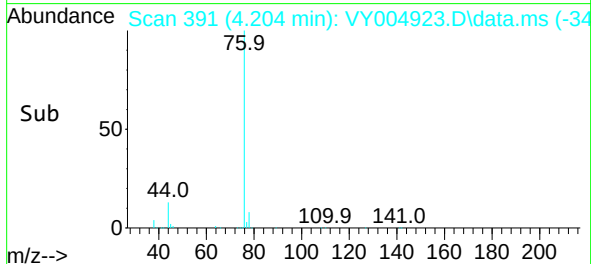
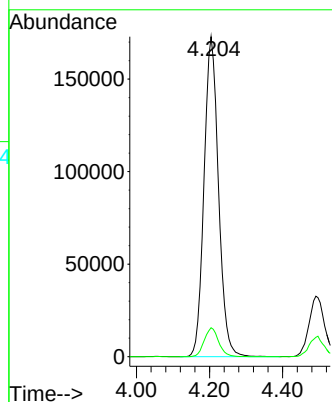


#17
Carbon Disulfide
Concen: 52.96 ug/l
RT: 4.204 min Scan# 391
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Instrument :
MSVOA_Y
ClientSampleId :

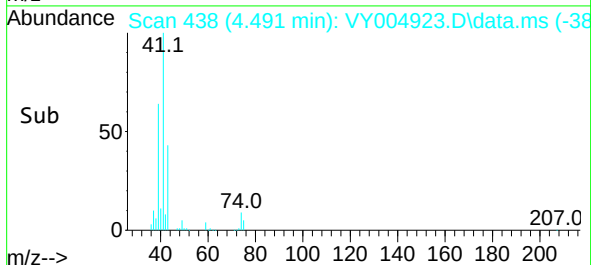
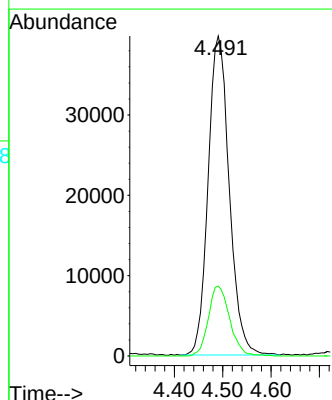
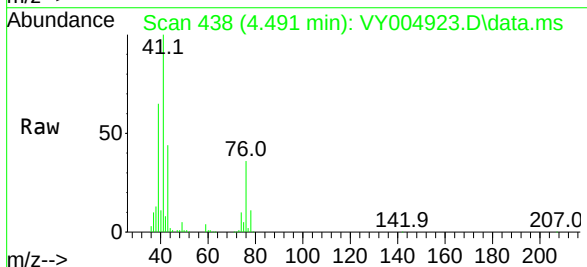


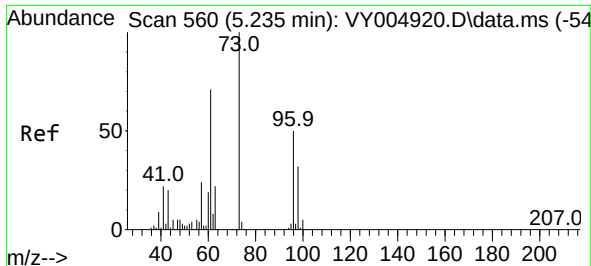
Tgt Ion: 76 Resp: 473631
Ion Ratio Lower Upper
76 100
78 9.0 7.6 11.4



#18
Methyl Acetate
Concen: 52.20 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

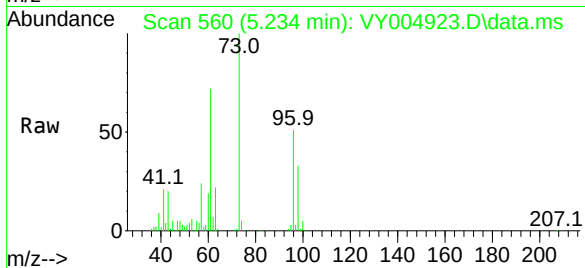
Tgt Ion: 43 Resp: 120449
Ion Ratio Lower Upper
43 100
74 22.2 18.0 27.0



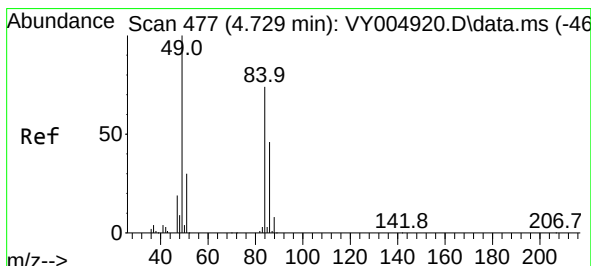
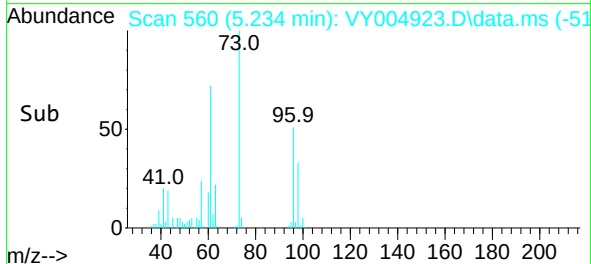
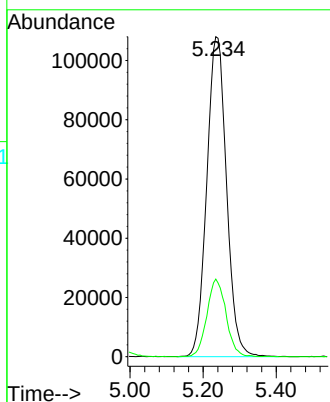


#19
Methyl tert-butyl Ether
Concen: 54.06 ug/l
RT: 5.234 min Scan# 560
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

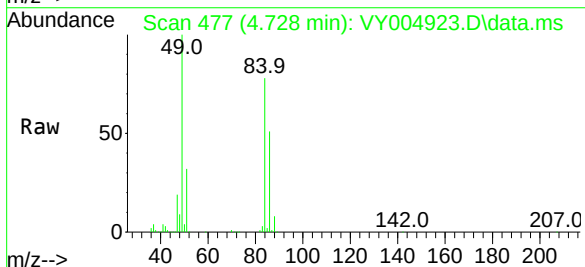
Instrument :
MSVOA_Y
ClientSampleId :



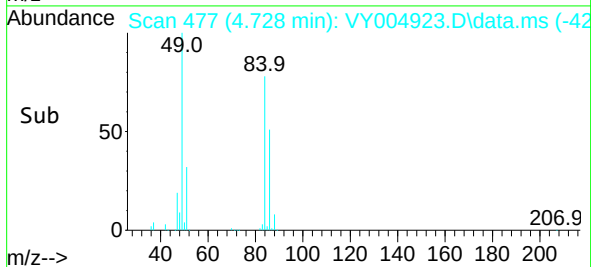
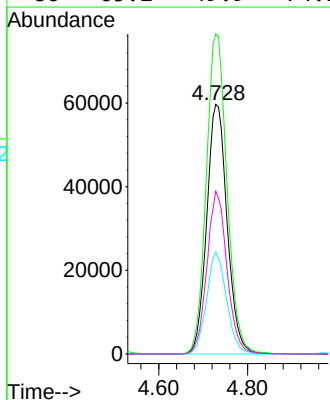
Tgt Ion: 73 Resp: 404651
Ion Ratio Lower Upper
73 100
57 24.2 19.3 28.9

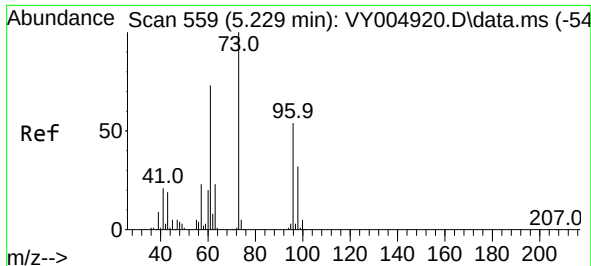


#20
Methylene Chloride
Concen: 55.74 ug/l
RT: 4.728 min Scan# 477
Delta R.T. -0.001 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56



Tgt Ion: 84 Resp: 190824
Ion Ratio Lower Upper
84 100
49 128.2 108.0 162.0
51 40.9 32.6 48.8
86 65.2 49.9 74.9

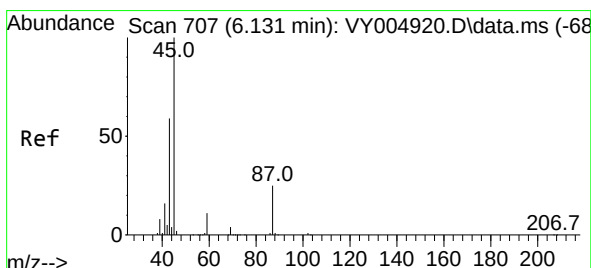
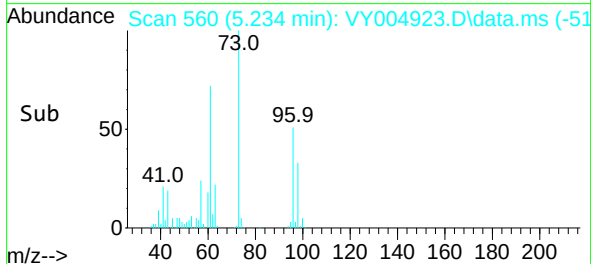
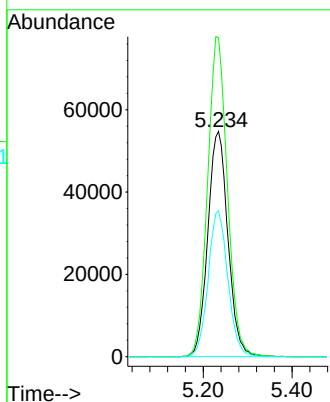
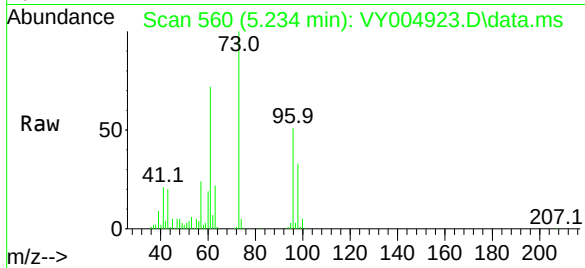




#21
trans-1,2-Dichloroethene
Concen: 52.72 ug/l
RT: 5.234 min Scan# 560
Delta R.T. 0.006 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

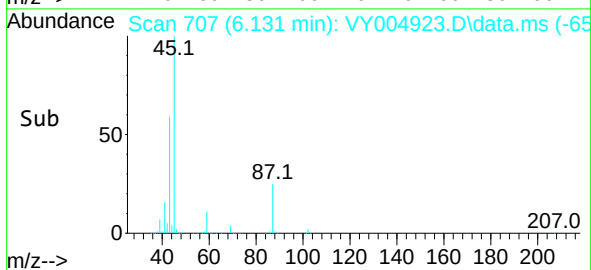
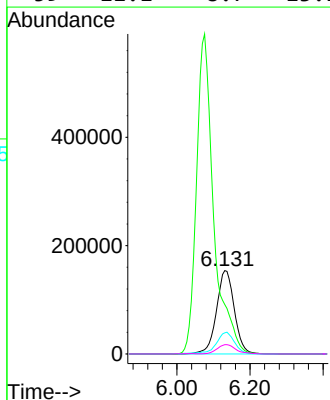
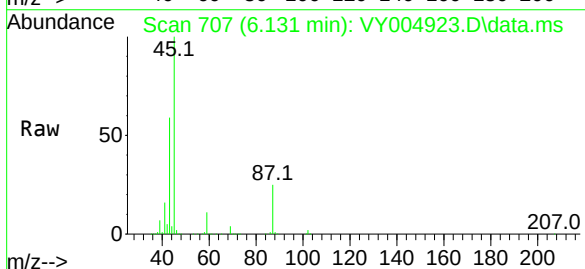
Instrument :
MSVOA_Y
ClientSampleId :

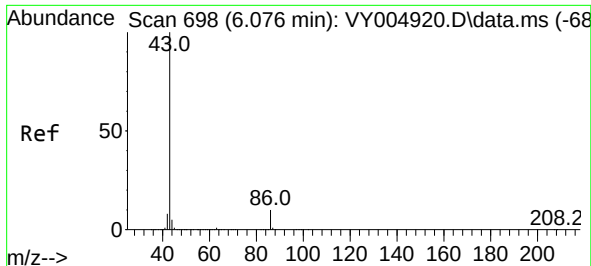
Tgt Ion: 96 Resp: 172102
Ion Ratio Lower Upper
96 100
61 141.7 109.4 164.0
98 64.8 48.2 72.2



#22
Diisopropyl ether
Concen: 53.76 ug/l
RT: 6.131 min Scan# 707
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 45 Resp: 523309
Ion Ratio Lower Upper
45 100
43 59.0 47.8 71.6
87 25.4 20.5 30.7
59 11.1 8.7 13.1

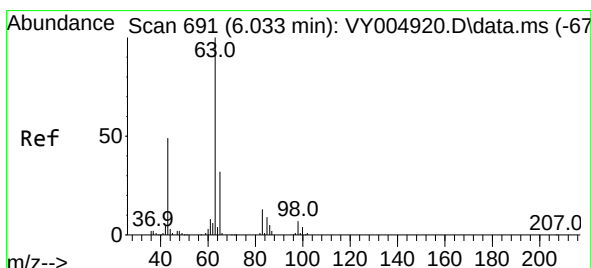
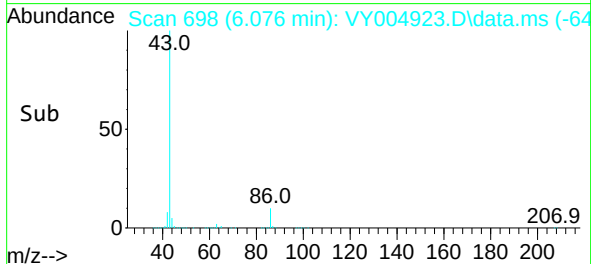
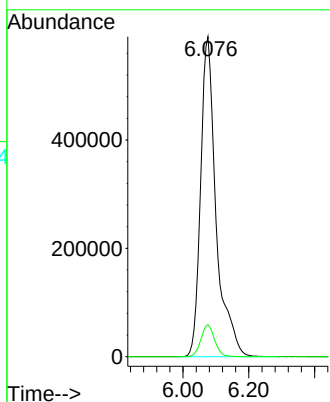
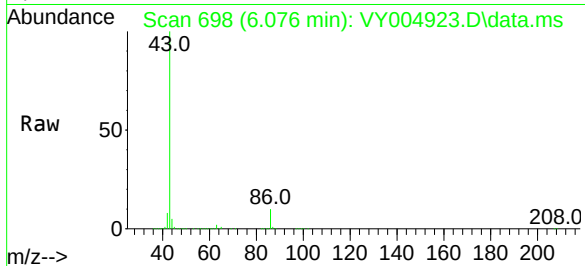




#23
 Vinyl Acetate
 Concen: 273.05 ug/l
 RT: 6.076 min Scan# 698
 Delta R.T. -0.000 min
 Lab File: VY004923.D
 Acq: 02 Jun 2021 13:56

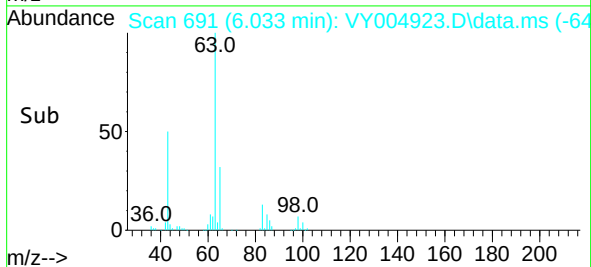
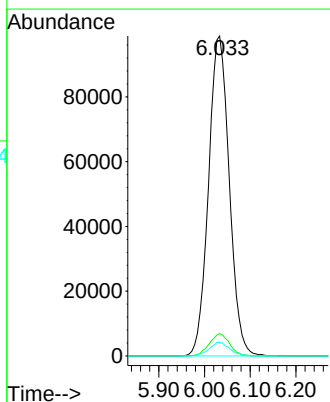
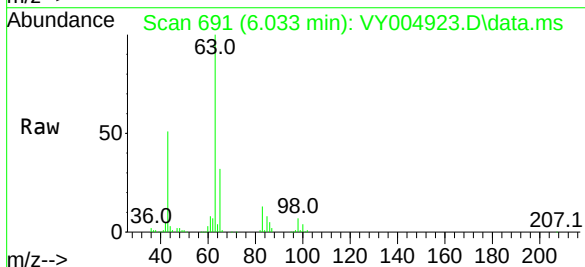
Instrument :
 MSVOA_Y
 ClientSampled :

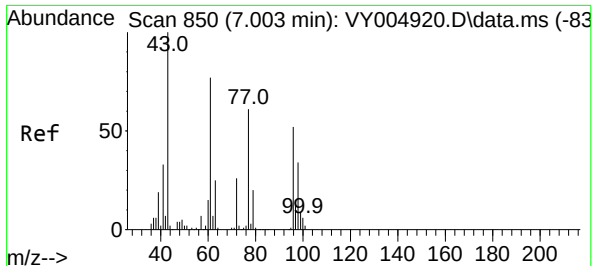
Tgt Ion: 43 Resp: 1933604
 Ion Ratio Lower Upper
 43 100
 86 10.0 8.0 12.0



#24
 1,1-Dichloroethane
 Concen: 53.23 ug/l
 RT: 6.033 min Scan# 691
 Delta R.T. -0.000 min
 Lab File: VY004923.D
 Acq: 02 Jun 2021 13:56

Tgt Ion: 63 Resp: 311816
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.3 9.9
 100 4.2 2.1 6.3





#25

2-Butanone

Concen: 271.79 ug/l

RT: 7.002 min Scan# 850

Delta R.T. -0.000 min

Lab File: VY004923.D

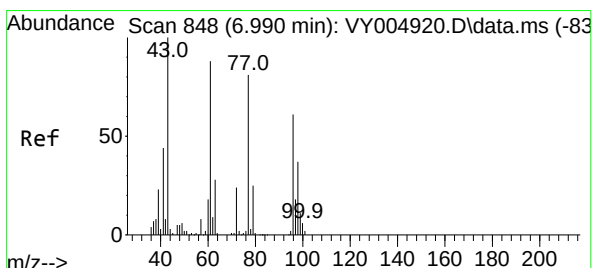
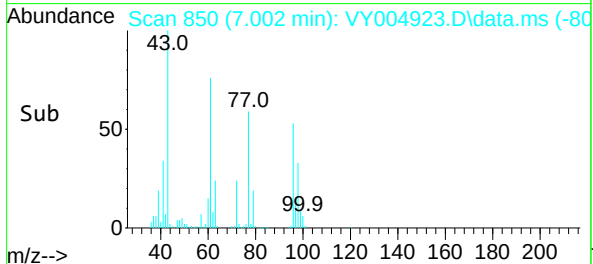
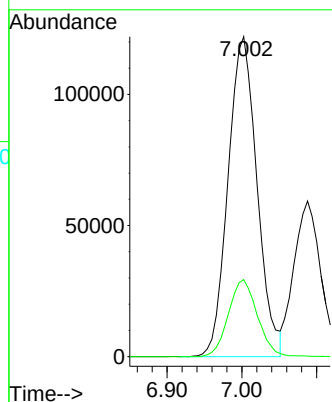
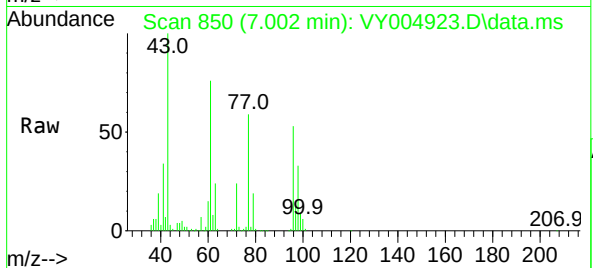
Acq: 02 Jun 2021 13:56

Tgt Ion: 43 Resp: 329107

Ion Ratio Lower Upper

43 100

72 24.1 20.6 31.0



#26

2,2-Dichloropropane

Concen: 49.84 ug/l

RT: 6.990 min Scan# 848

Delta R.T. -0.000 min

Lab File: VY004923.D

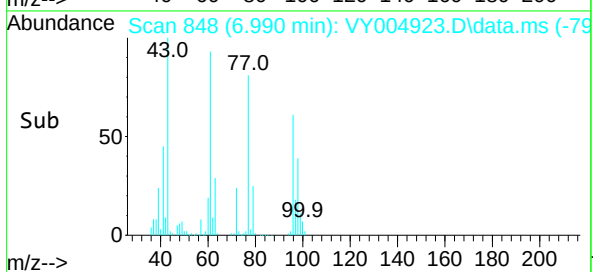
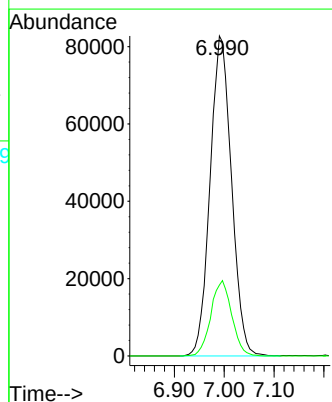
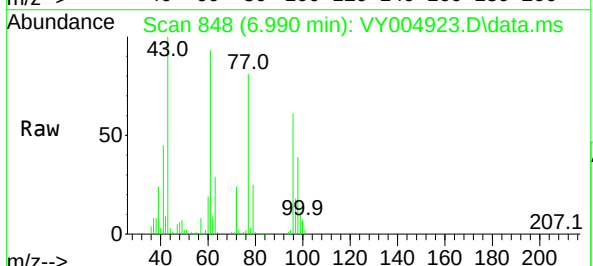
Acq: 02 Jun 2021 13:56

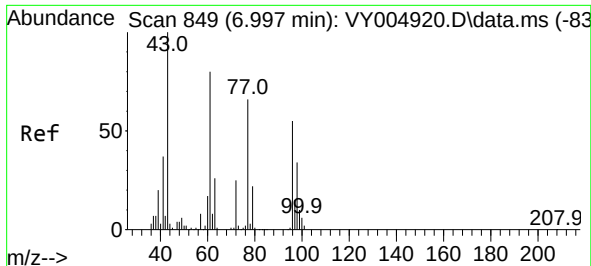
Tgt Ion: 77 Resp: 246747

Ion Ratio Lower Upper

77 100

97 23.0 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 50.17 ug/l

RT: 6.996 min Scan# 849

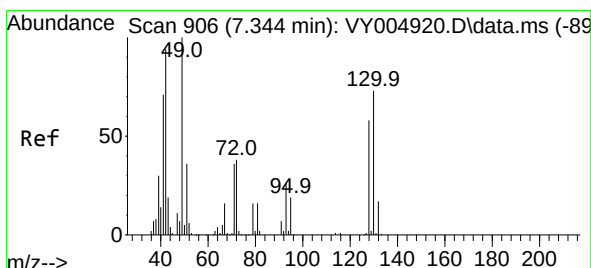
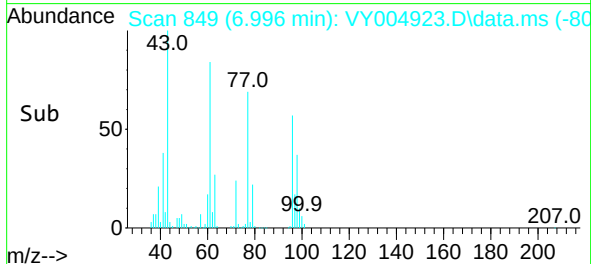
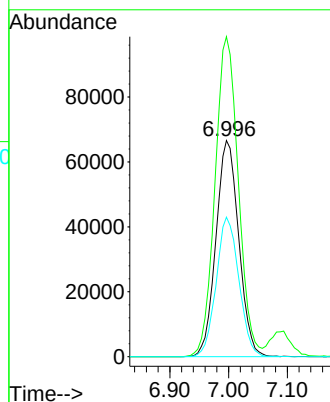
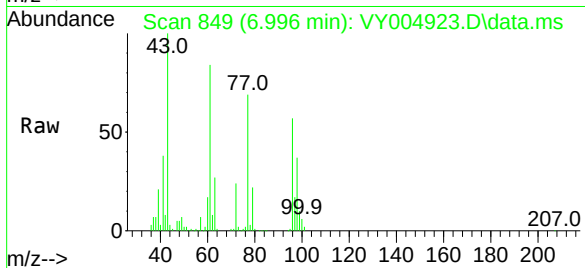
Delta R.T. -0.000 min

Lab File: VY004923.D

Acq: 02 Jun 2021 13:56

Instrument :
MSVOA_Y
ClientSampled :

Tgt Ion:	96	Resp:	179480
Ion	Ratio	Lower	Upper
96	100		
61	151.2	0.0	293.8
98	64.4	0.0	128.6



#28

Bromochloromethane

Concen: 51.21 ug/l

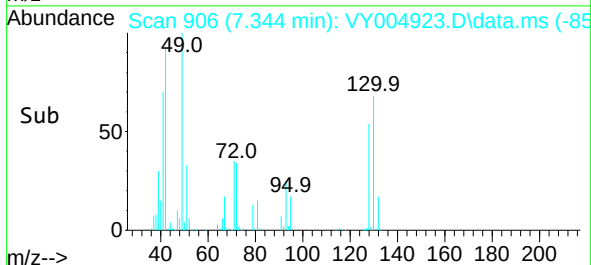
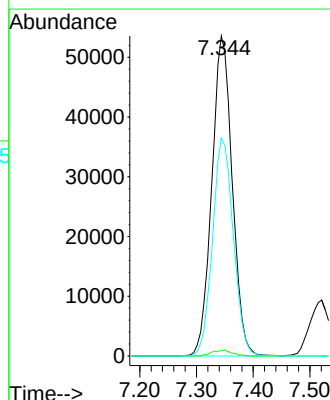
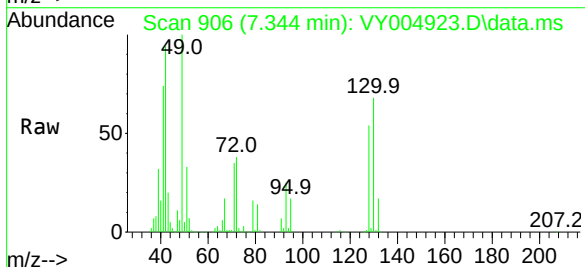
RT: 7.344 min Scan# 906

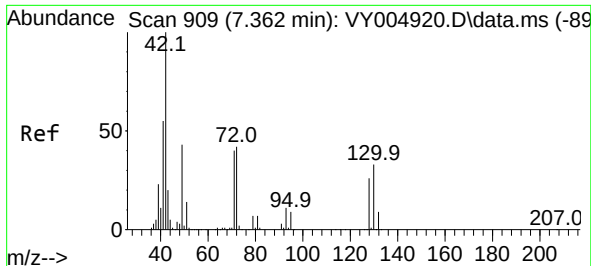
Delta R.T. -0.000 min

Lab File: VY004923.D

Acq: 02 Jun 2021 13:56

Tgt Ion:	49	Resp:	134007
Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	4.0
130	69.3	57.0	85.6





#29

Tetrahydrofuran

Concen: 273.71 ug/l

RT: 7.362 min Scan# 909

Delta R.T. -0.000 min

Lab File: VY004923.D

Acq: 02 Jun 2021 13:56

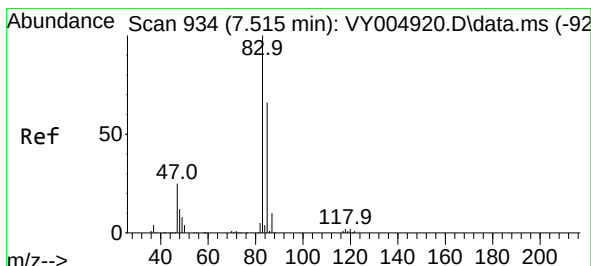
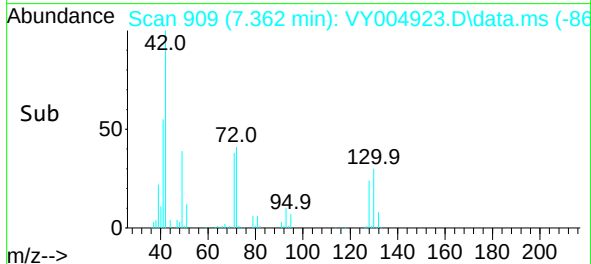
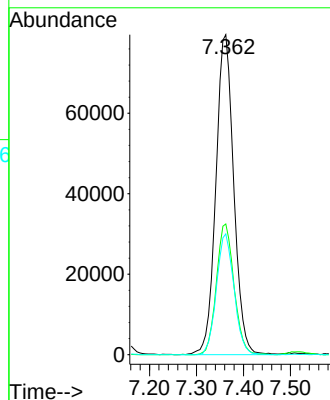
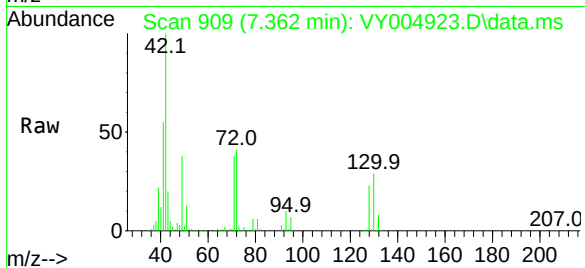
Tgt Ion: 42 Resp: 210786

Ion Ratio Lower Upper

42 100

72 40.3 32.6 49.0

71 37.0 30.9 46.3



#30

Chloroform

Concen: 52.89 ug/l

RT: 7.515 min Scan# 934

Delta R.T. -0.000 min

Lab File: VY004923.D

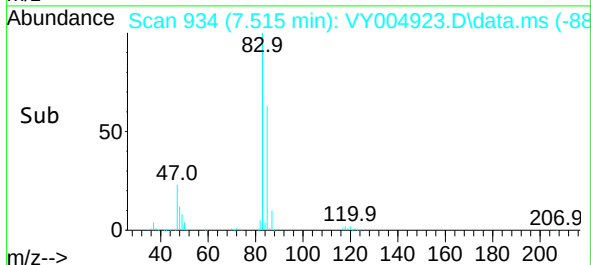
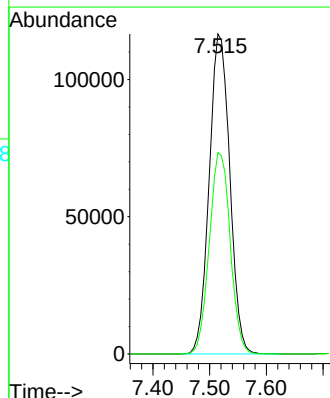
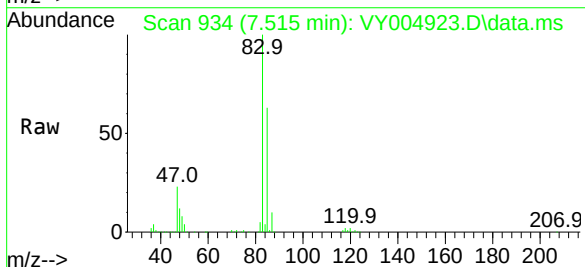
Acq: 02 Jun 2021 13:56

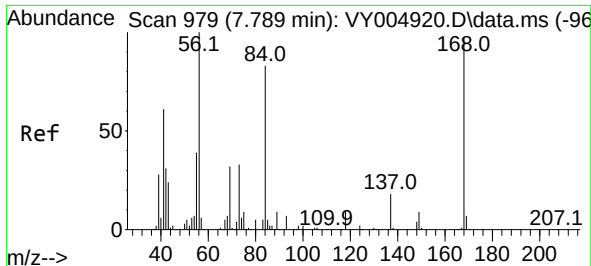
Tgt Ion: 83 Resp: 293820

Ion Ratio Lower Upper

83 100

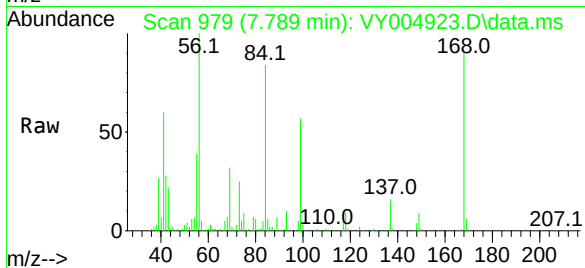
85 63.0 52.6 78.8



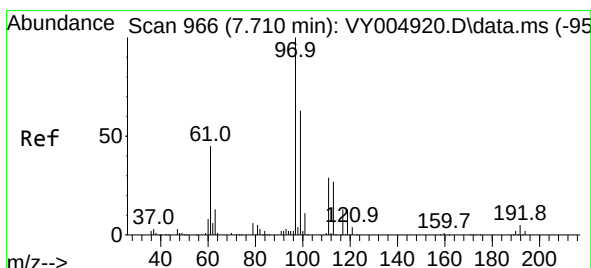
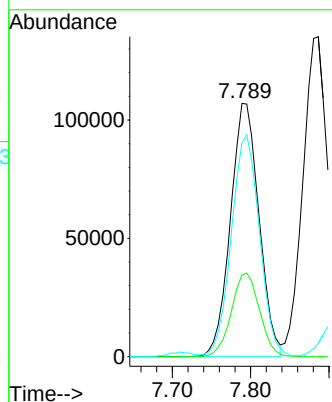
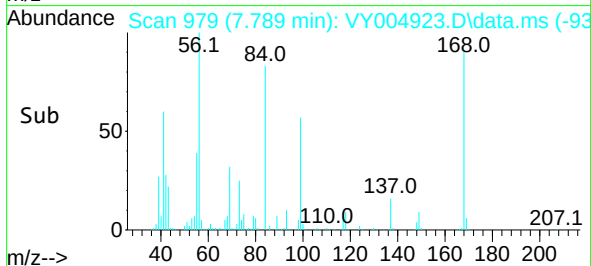


#31
Cyclohexane
Concen: 51.48 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

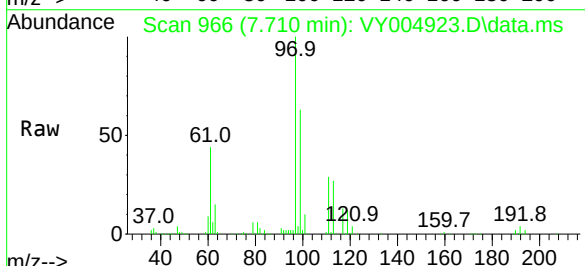
Instrument :
MSVOA_Y
ClientSampleId :



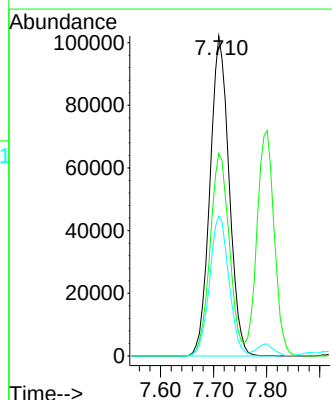
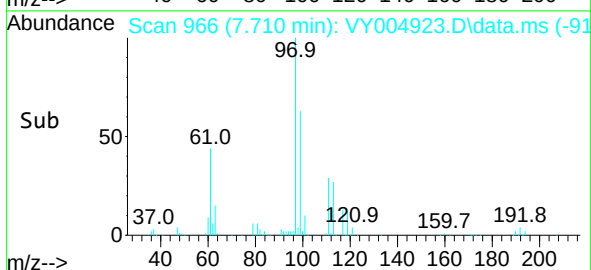
Tgt Ion: 56 Resp: 271135
Ion Ratio Lower Upper
56 100
69 32.3 25.3 37.9
84 82.5 66.2 99.4

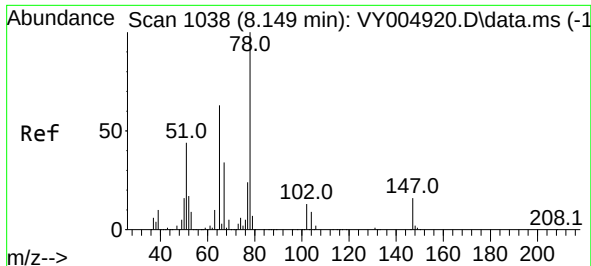


#32
1,1,1-Trichloroethane
Concen: 52.40 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56



Tgt Ion: 97 Resp: 255323
Ion Ratio Lower Upper
97 100
99 64.0 51.4 77.0
61 44.3 35.4 53.2

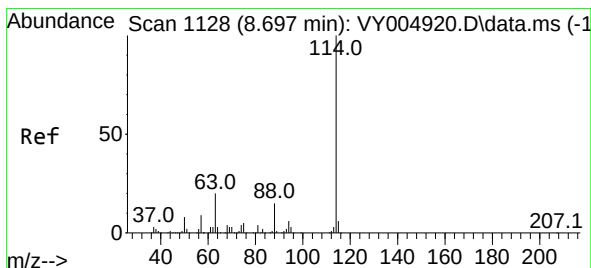
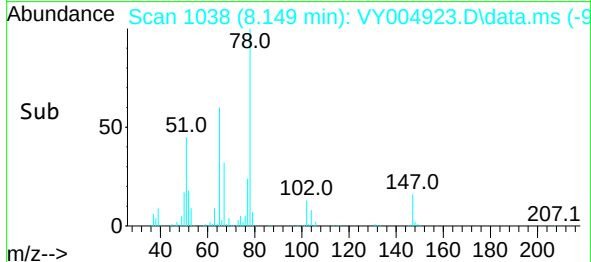
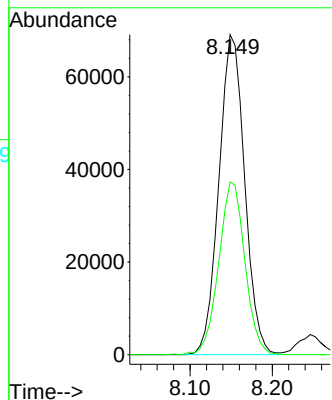
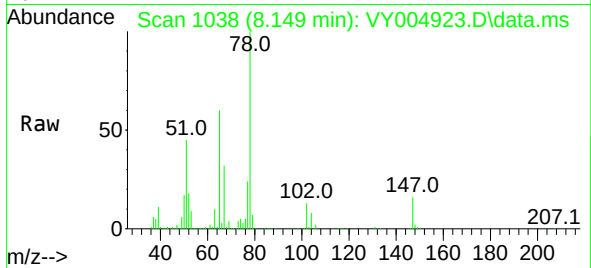




#33
 1,2-Dichloroethane-d4
 Concen: 50.32 ug/l
 RT: 8.149 min Scan# 1038
 Delta R.T. -0.000 min
 Lab File: VY004923.D
 Acq: 02 Jun 2021 13:56

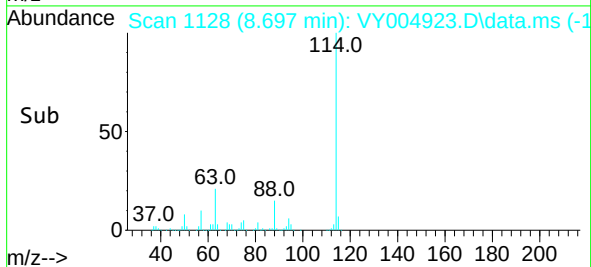
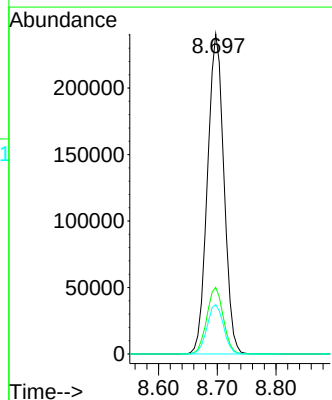
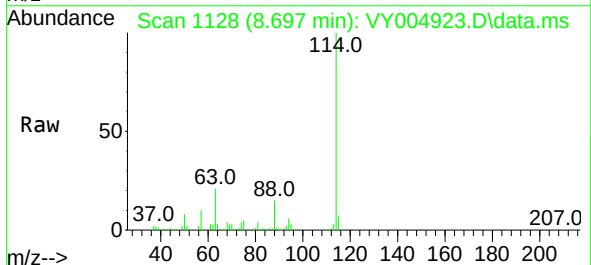
Instrument :
 MSVOA_Y
 ClientSampled :

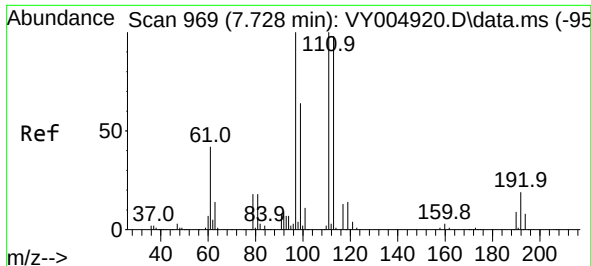
Tgt Ion: 65 Resp: 150524
 Ion Ratio Lower Upper
 65 100
 67 54.9 0.0 110.6



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.697 min Scan# 1128
 Delta R.T. -0.000 min
 Lab File: VY004923.D
 Acq: 02 Jun 2021 13:56

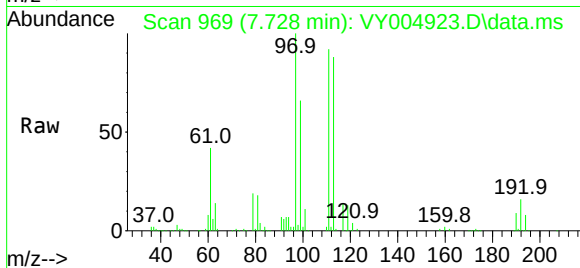
Tgt Ion: 114 Resp: 467660
 Ion Ratio Lower Upper
 114 100
 63 20.8 0.0 41.0
 88 15.4 0.0 30.6



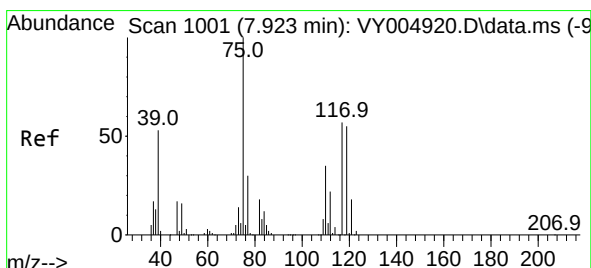
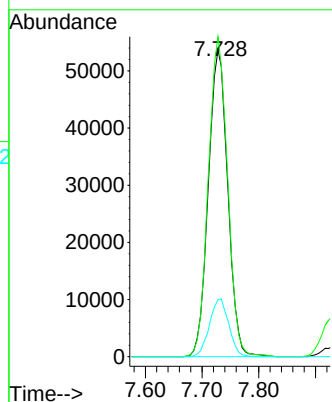
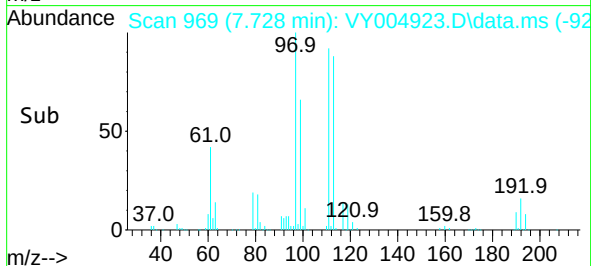


#35
Dibromofluoromethane
Concen: 50.85 ug/l
RT: 7.728 min Scan# 969
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

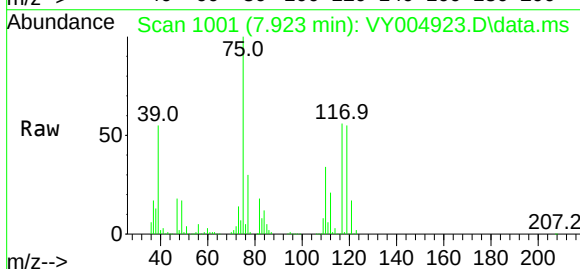
Instrument :
MSVOA_Y
ClientSampleId :



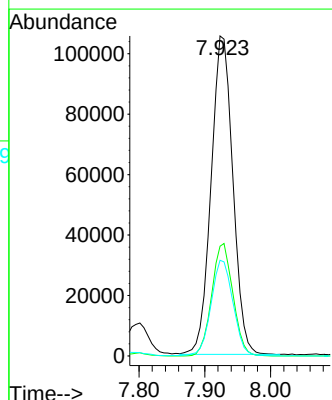
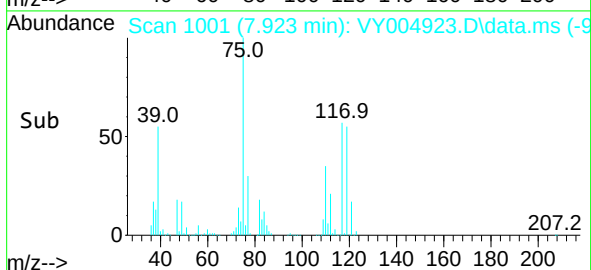
Tgt Ion:113 Resp: 127938
Ion Ratio Lower Upper
113 100
111 103.3 81.8 122.8
192 18.7 15.3 22.9

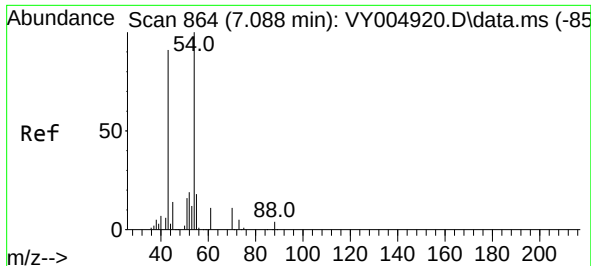


#36
1,1-Dichloropropene
Concen: 53.06 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56



Tgt Ion: 75 Resp: 242857
Ion Ratio Lower Upper
75 100
110 34.3 17.5 52.5
77 30.4 25.1 37.7





#37

Ethyl Acetate

Concen: 50.39 ug/l

RT: 7.088 min Scan# 864

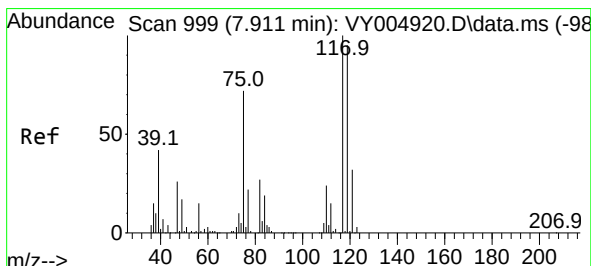
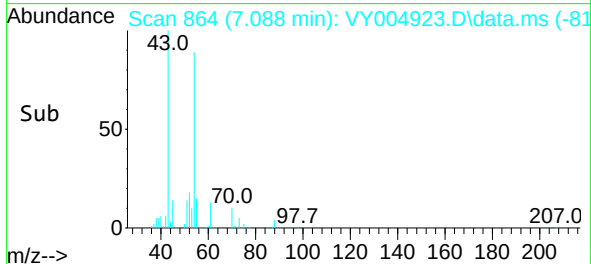
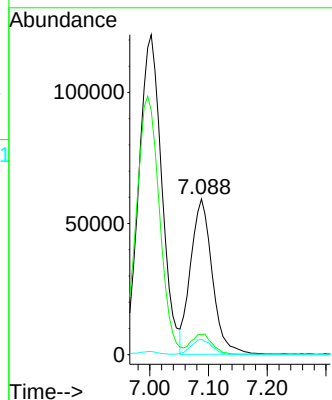
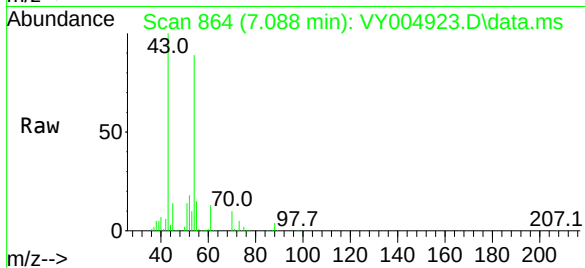
Delta R.T. -0.000 min

Lab File: VY004923.D

Acq: 02 Jun 2021 13:56

Tgt Ion: 43 Resp: 151700

Ion	Ratio	Lower	Upper
43	100		
61	13.0	10.5	15.7
70	9.5	7.9	11.9



#38

Carbon Tetrachloride

Concen: 54.30 ug/l

RT: 7.911 min Scan# 999

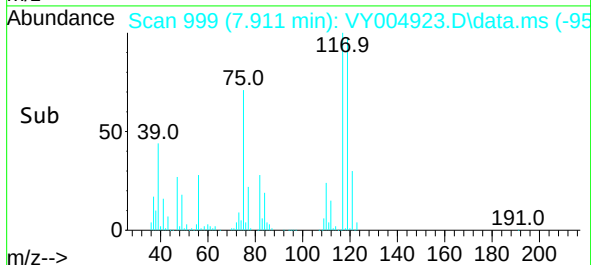
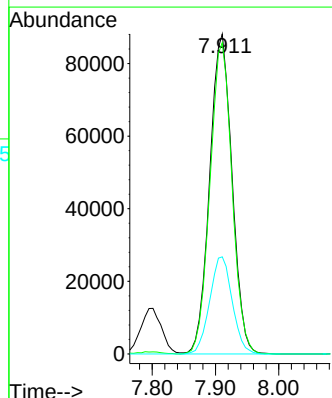
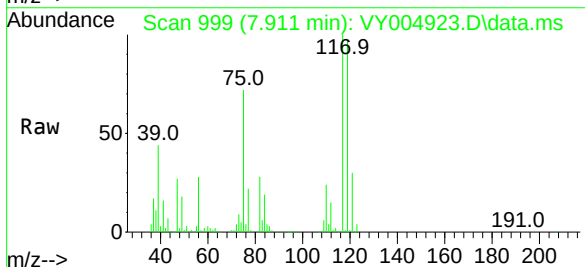
Delta R.T. -0.000 min

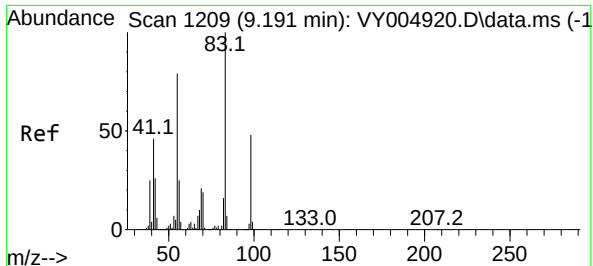
Lab File: VY004923.D

Acq: 02 Jun 2021 13:56

Tgt Ion: 117 Resp: 216305

Ion	Ratio	Lower	Upper
117	100		
119	97.2	76.1	114.1
121	30.4	25.5	38.3





#39

Methylcyclohexane

Concen: 55.57 ug/l

RT: 9.185 min Scan# 1208

Delta R.T. -0.006 min

Lab File: VY004923.D

Acq: 02 Jun 2021 13:56

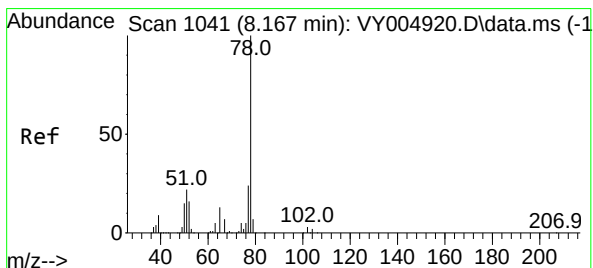
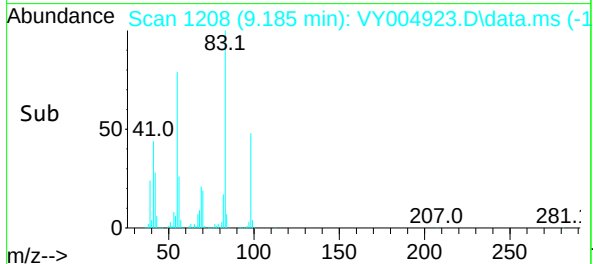
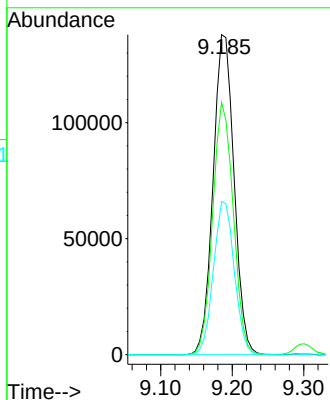
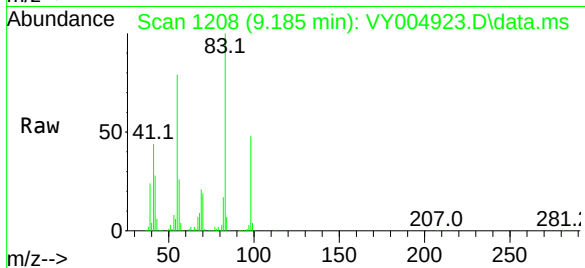
Tgt Ion: 83 Resp: 280918

Ion Ratio Lower Upper

83 100

55 78.9 63.1 94.7

98 47.9 38.6 58.0



#40

Benzene

Concen: 52.17 ug/l

RT: 8.167 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VY004923.D

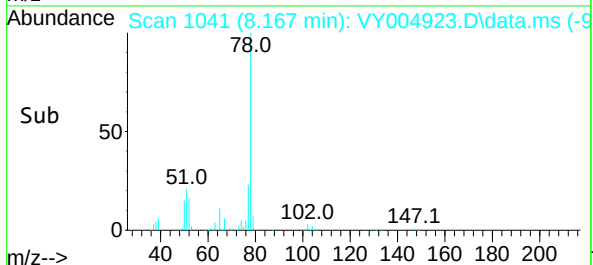
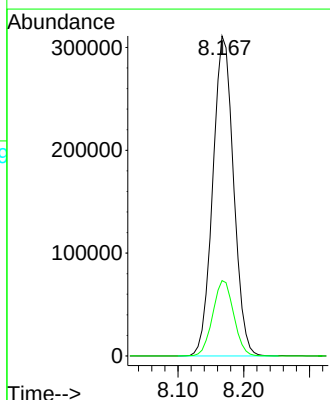
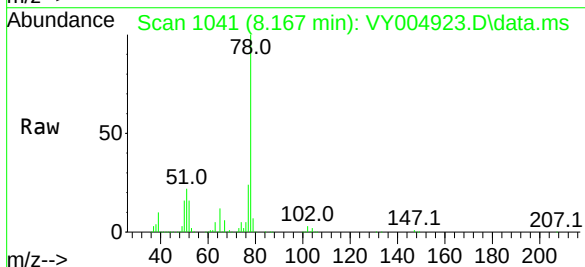
Acq: 02 Jun 2021 13:56

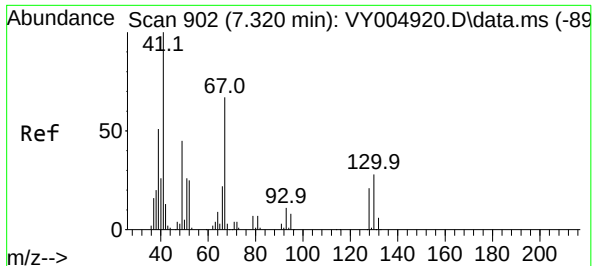
Tgt Ion: 78 Resp: 683242

Ion Ratio Lower Upper

78 100

77 23.5 19.4 29.2

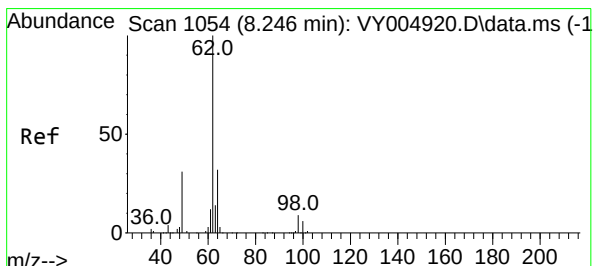
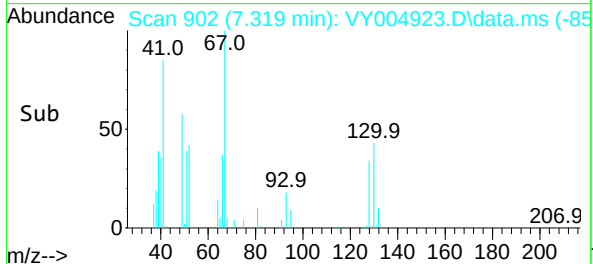
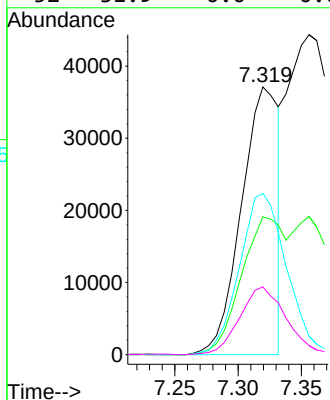
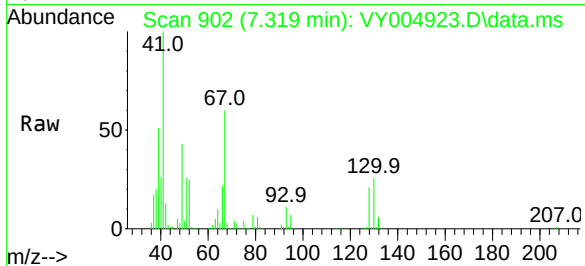




#41
Methacrylonitrile
Concen: 46.06 ug/l
RT: 7.319 min Scan# 902
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

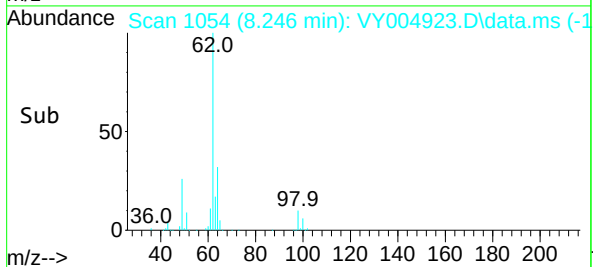
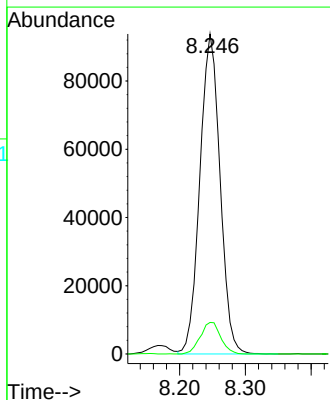
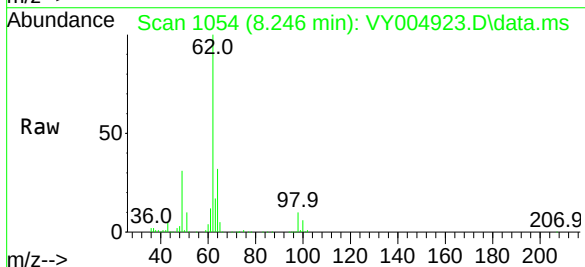
Instrument :
MSVOA_Y
ClientSampleId :

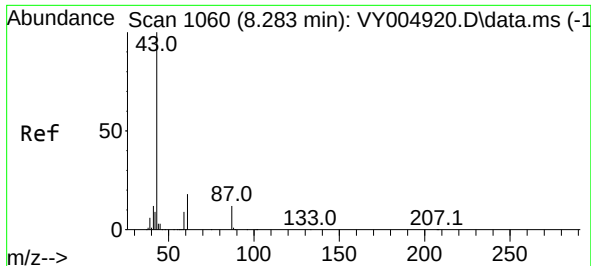
Tgt Ion:	41	Resp:	76239
Ion	Ratio	Lower	Upper
41	100		
39	59.7	0.0	0.0#
67	76.1	0.0	0.0#
52	31.9	0.0	0.0#



#42
1,2-Dichloroethane
Concen: 52.96 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion:	62	Resp:	200231
Ion	Ratio	Lower	Upper
62	100		
98	10.0	0.0	19.2

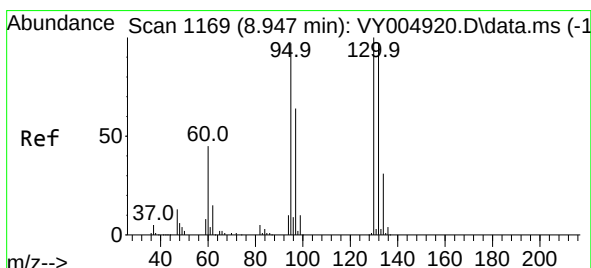
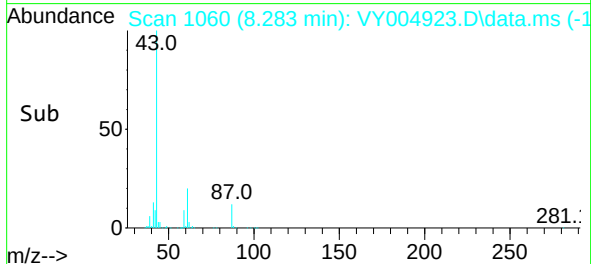
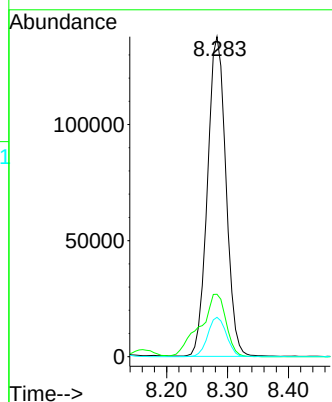
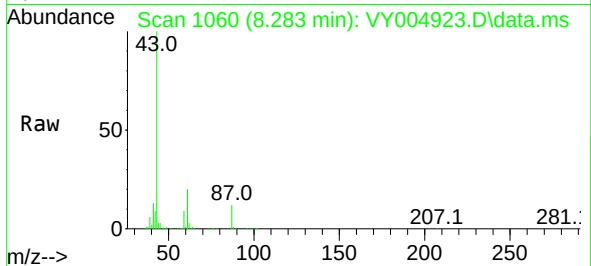




#43
Isopropyl Acetate
Concen: 53.61 ug/l
RT: 8.283 min Scan# 1060
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

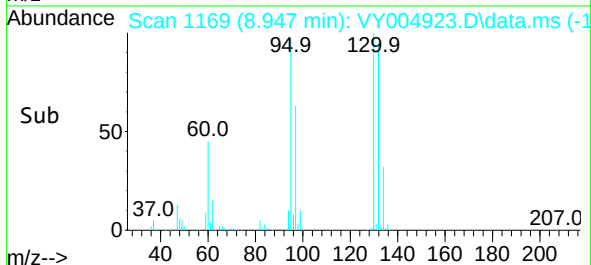
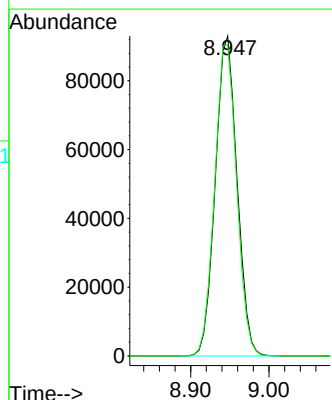
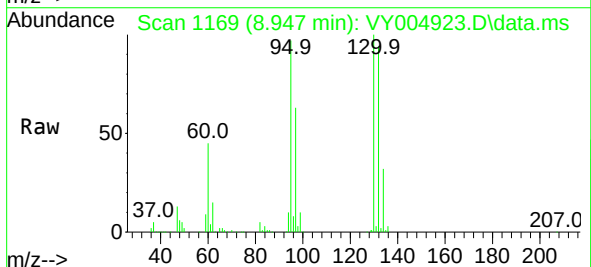
Instrument :
MSVOA_Y
ClientSampled :

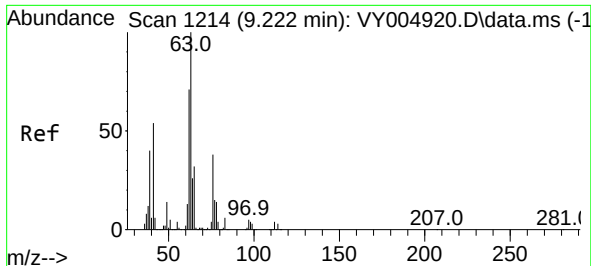
Tgt Ion: 43 Resp: 289786
Ion Ratio Lower Upper
43 100
61 27.6 21.7 32.5
87 12.5 9.6 14.4



#44
Trichloroethene
Concen: 52.38 ug/l
RT: 8.947 min Scan# 1169
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion:130 Resp: 179515
Ion Ratio Lower Upper
130 100
95 97.3 0.0 194.0





#45

1,2-Dichloropropane

Concen: 53.21 ug/l

RT: 9.222 min Scan# 1214

Delta R.T. -0.000 min

Lab File: VY004923.D

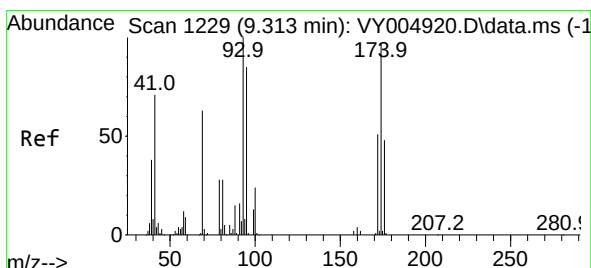
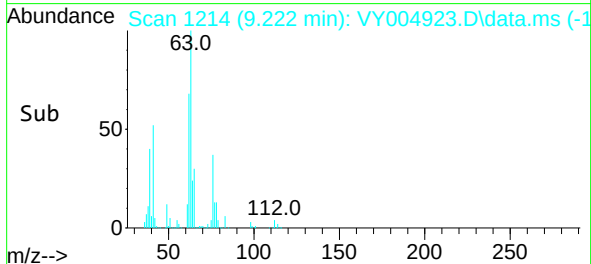
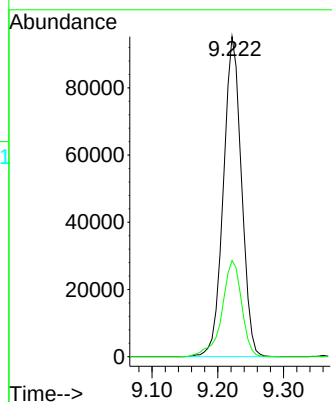
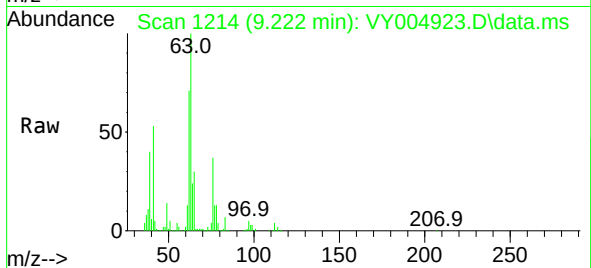
Acq: 02 Jun 2021 13:56

Tgt Ion: 63 Resp: 182375

Ion Ratio Lower Upper

63 100

65 30.1 25.4 38.2



#46

Dibromomethane

Concen: 53.02 ug/l

RT: 9.313 min Scan# 1229

Delta R.T. -0.000 min

Lab File: VY004923.D

Acq: 02 Jun 2021 13:56

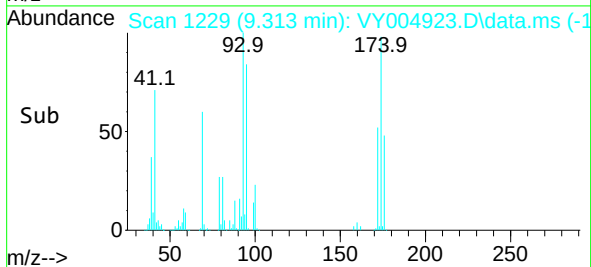
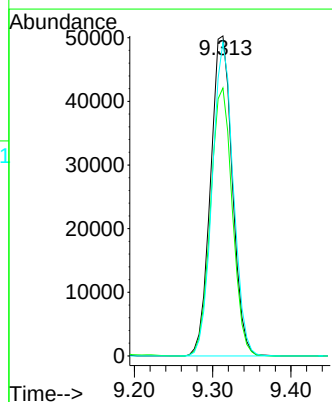
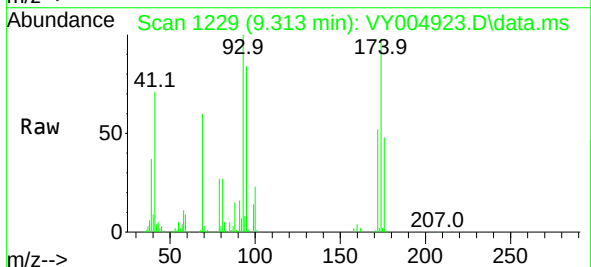
Tgt Ion: 93 Resp: 97047

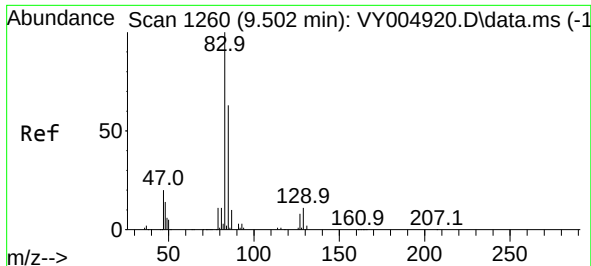
Ion Ratio Lower Upper

93 100

95 83.5 66.3 99.5

174 94.8 75.0 112.6

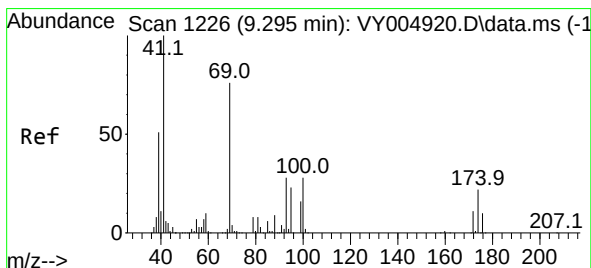
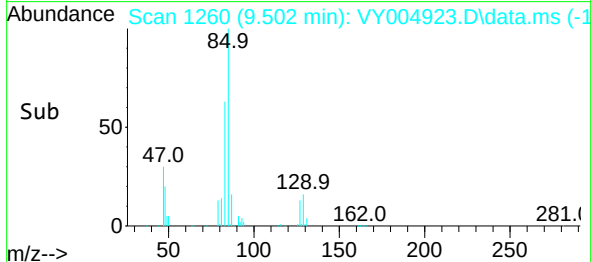
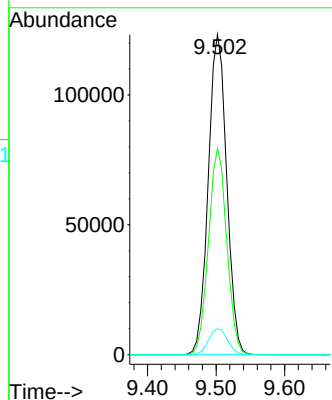
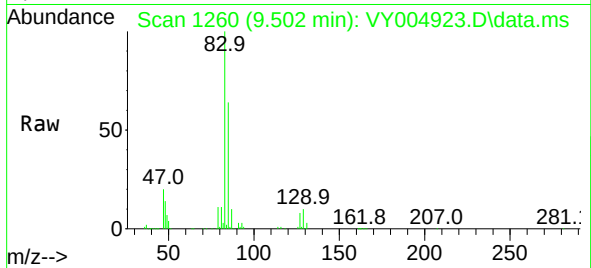




#47
Bromodichloromethane
Concen: 53.68 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

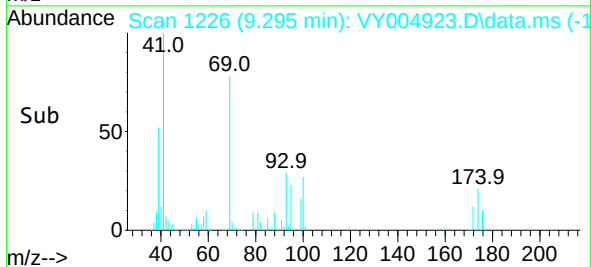
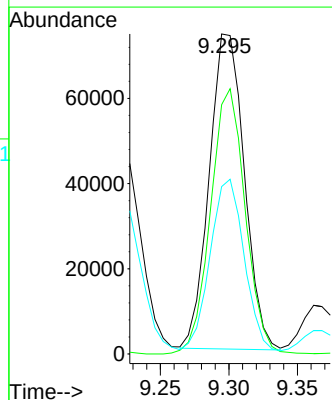
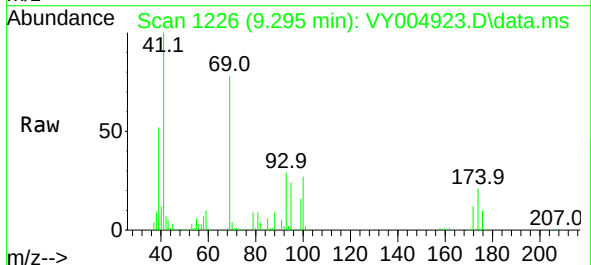
Instrument :
MSVOA_Y
ClientSampled :

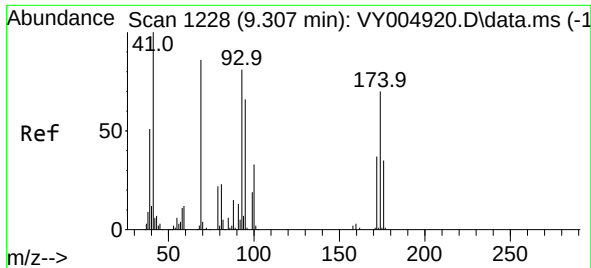
Tgt Ion: 83 Resp: 230685
Ion Ratio Lower Upper
83 100
85 64.4 50.8 76.2
127 8.1 6.7 10.1



#48
Methyl methacrylate
Concen: 53.60 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 41 Resp: 131804
Ion Ratio Lower Upper
41 100
69 83.3 66.3 99.5
39 55.0 44.3 66.5

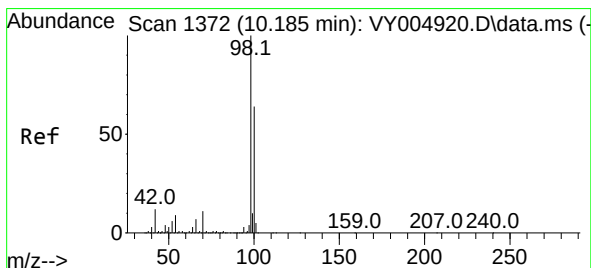
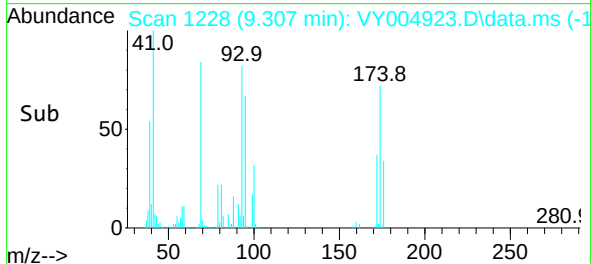
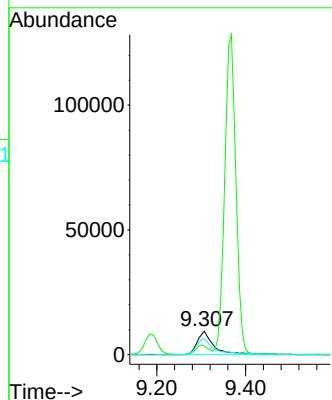
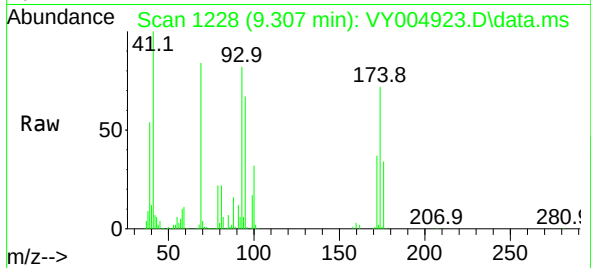




#49
1,4-Dioxane
Concen: 1125.86 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

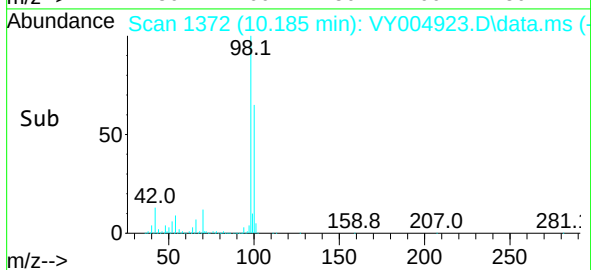
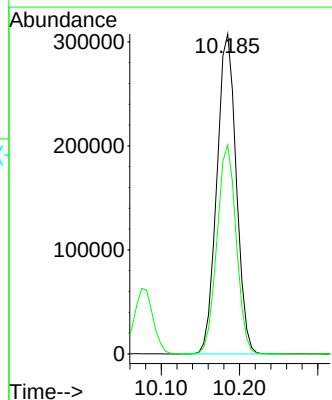
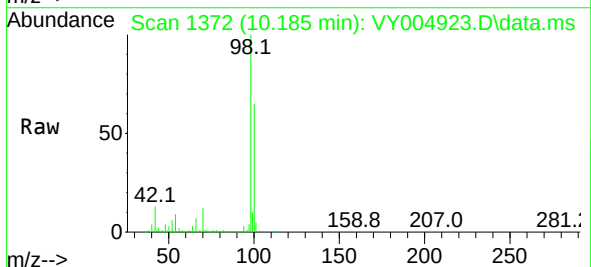
Instrument :
MSVOA_Y
ClientSampled :

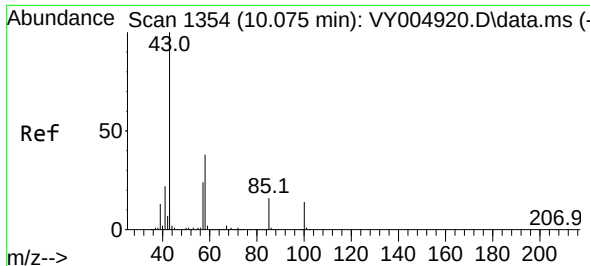
Tgt Ion: 88 Resp: 24881
Ion Ratio Lower Upper
88 100
43 29.5 26.6 40.0
58 69.0 53.6 80.4



#50
Toluene-d8
Concen: 50.64 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 98 Resp: 529143
Ion Ratio Lower Upper
98 100
100 64.9 51.8 77.6

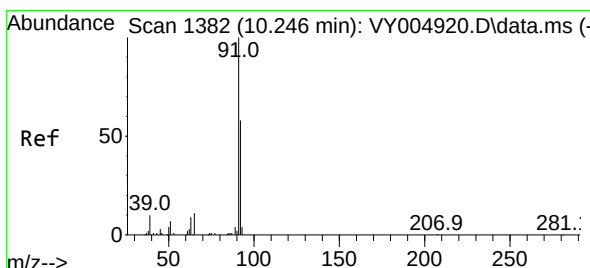
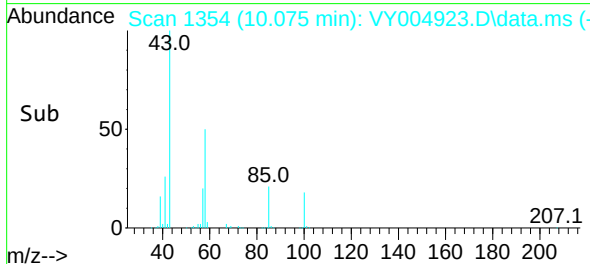
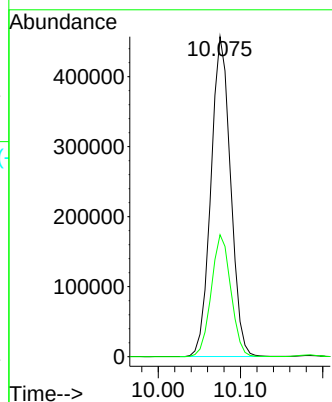
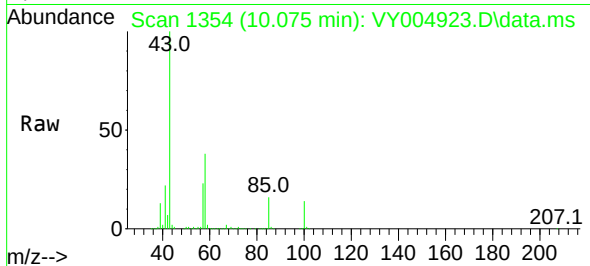




#51
4-Methyl-2-Pentanone
Concen: 267.38 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

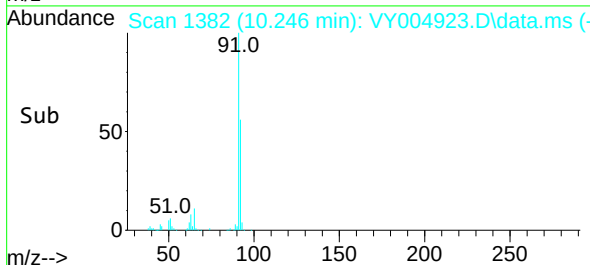
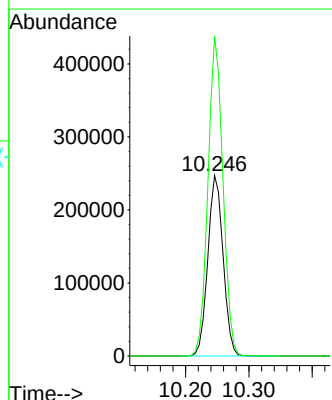
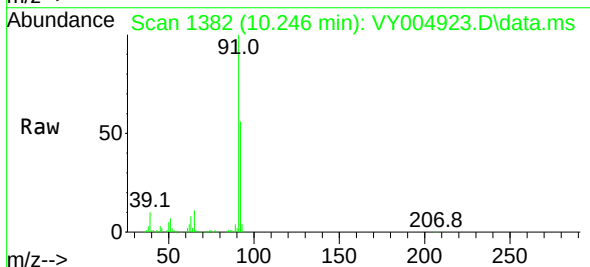
Instrument :
MSVOA_Y
ClientSampled :

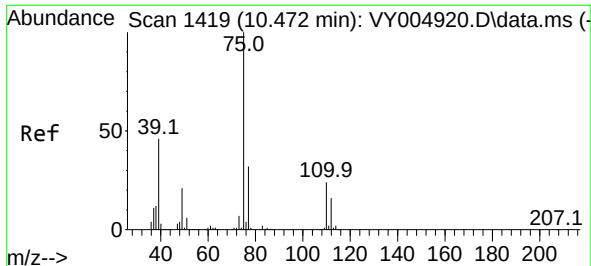
Tgt Ion: 43 Resp: 757605
Ion Ratio Lower Upper
43 100
58 38.0 30.6 46.0



#52
Toluene
Concen: 52.31 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 92 Resp: 414503
Ion Ratio Lower Upper
92 100
91 173.8 139.3 208.9

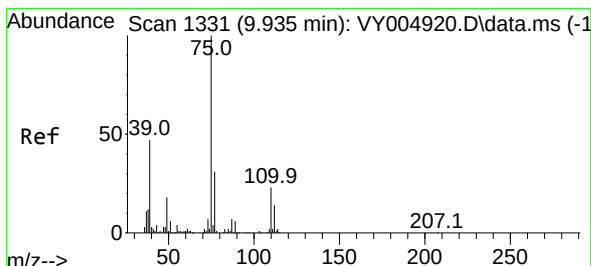
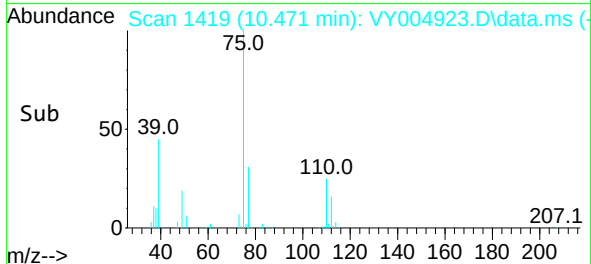
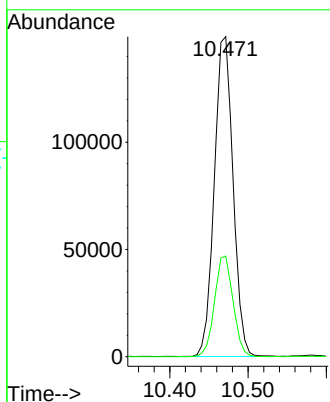
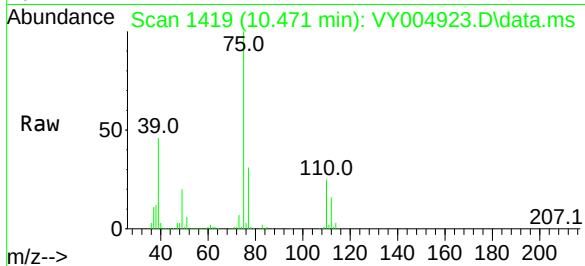




#53
t-1,3-Dichloropropene
Concen: 52.23 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

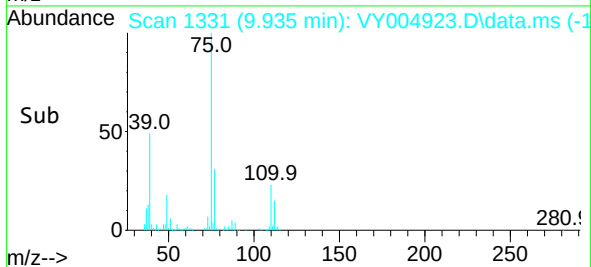
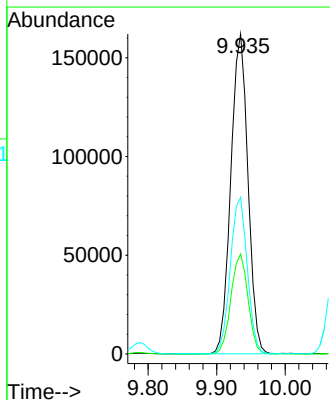
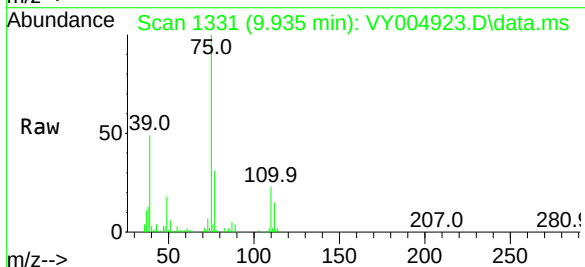
Instrument :
MSVOA_Y
ClientSampleId :

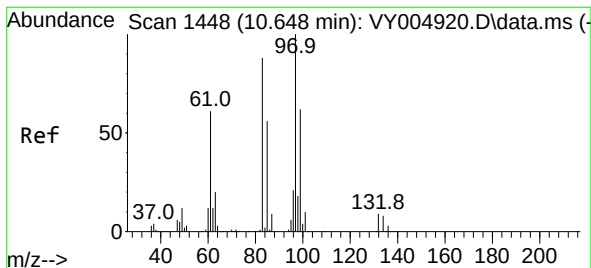
Tgt Ion: 75 Resp: 248449
Ion Ratio Lower Upper
75 100
77 31.5 25.6 38.4



#54
cis-1,3-Dichloropropene
Concen: 52.06 ug/l
RT: 9.935 min Scan# 1331
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 75 Resp: 281353
Ion Ratio Lower Upper
75 100
77 31.3 24.7 37.1
39 48.9 37.8 56.8

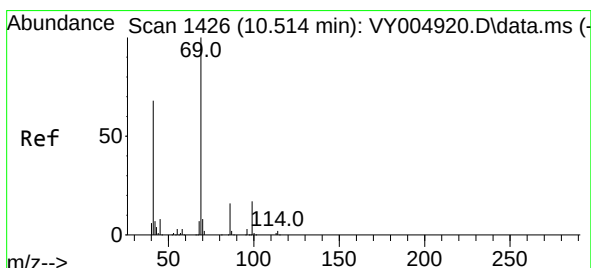
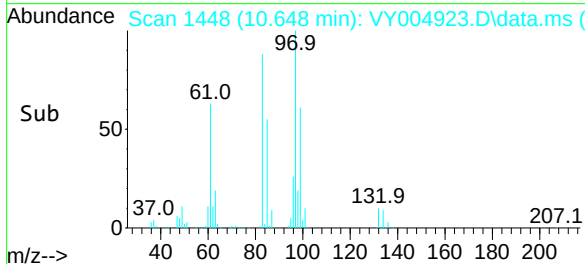
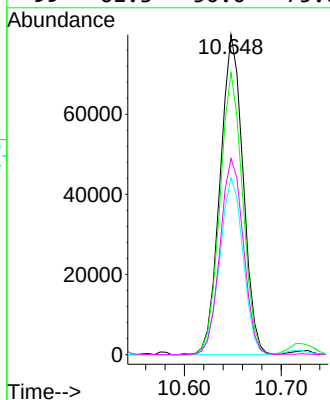
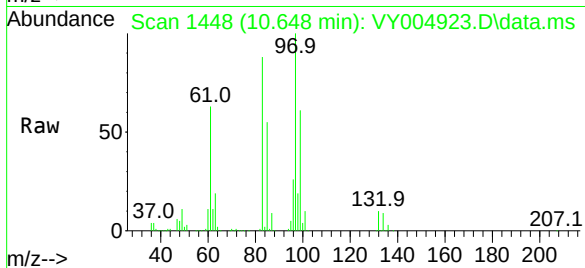




#55
1,1,2-Trichloroethane
Concen: 51.71 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

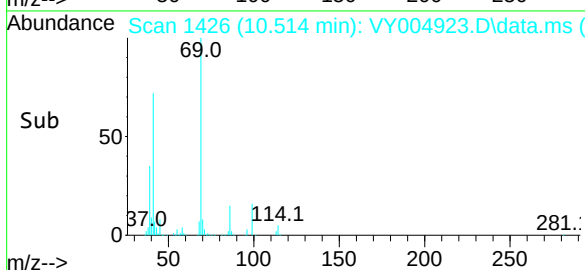
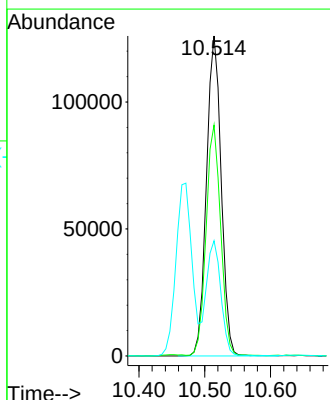
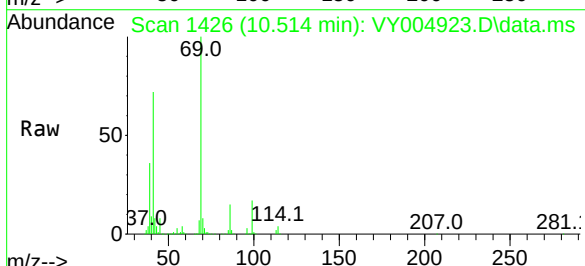
Instrument :
MSVOA_Y
ClientSampled :

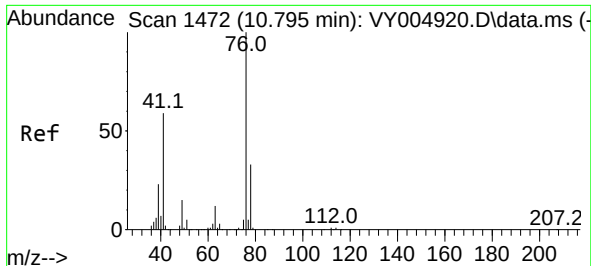
Tgt Ion:	97	Resp:	131553
Ion	Ratio	Lower	Upper
97	100		
83	88.2	70.3	105.5
85	55.2	44.6	66.8
99	61.3	50.0	75.0



#56
Ethyl methacrylate
Concen: 53.86 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion:	69	Resp:	196187
Ion	Ratio	Lower	Upper
69	100		
41	71.2	55.7	83.5
39	36.3	26.2	39.4

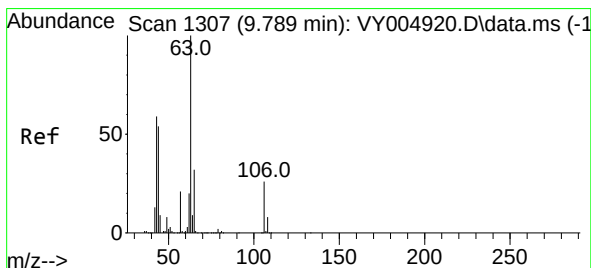
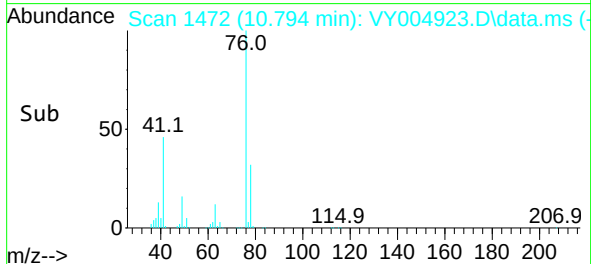
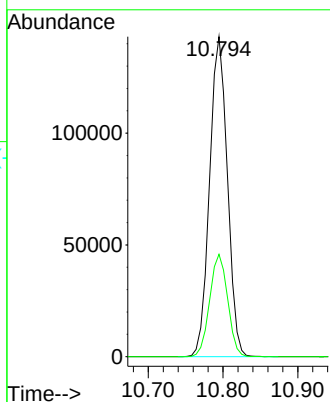
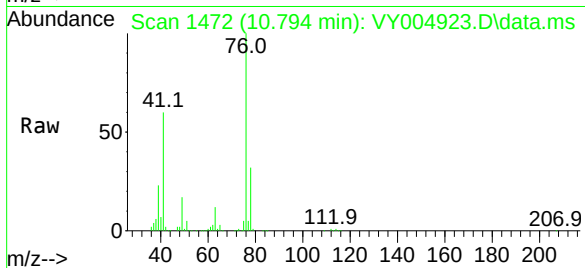




#57
1,3-Dichloropropane
Concen: 52.28 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

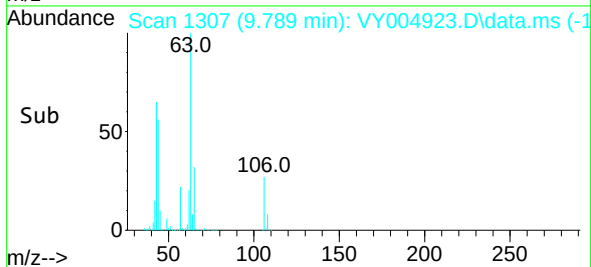
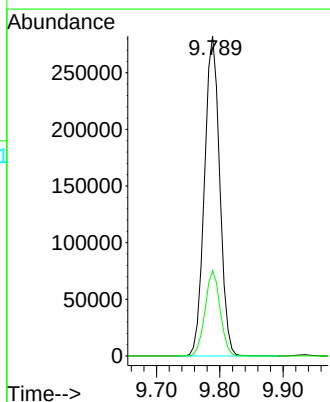
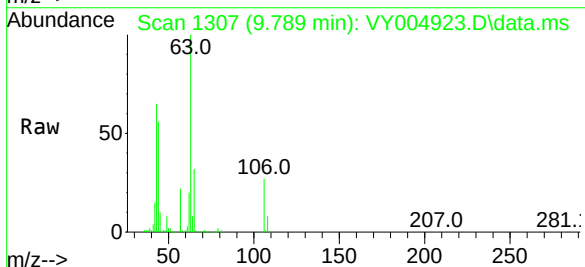
Instrument :
MSVOA_Y
ClientSampled :

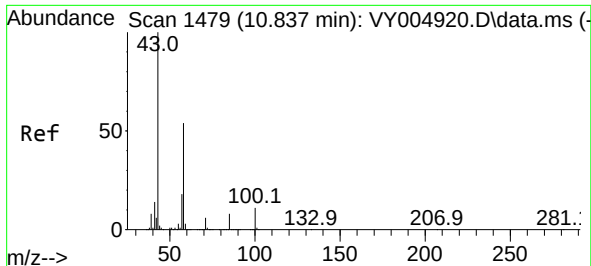
Tgt Ion: 76 Resp: 236682
Ion Ratio Lower Upper
76 100
78 32.3 25.8 38.6



#58
2-Chloroethyl Vinyl ether
Concen: 257.33 ug/l
RT: 9.789 min Scan# 1307
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 63 Resp: 473678
Ion Ratio Lower Upper
63 100
106 26.3 21.0 31.4

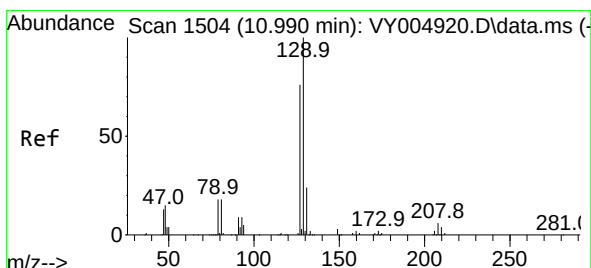
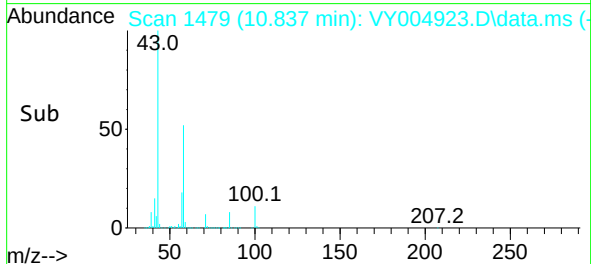
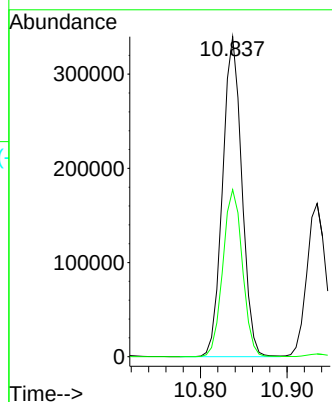
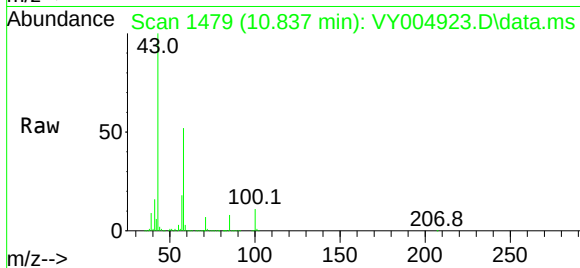




#59
2-Hexanone
Concen: 273.35 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

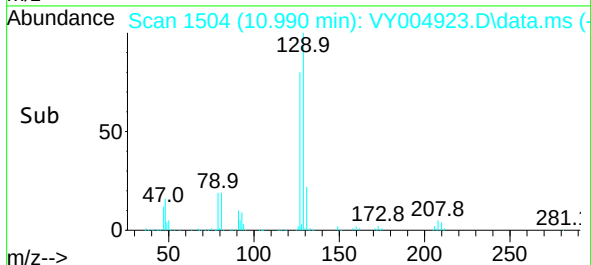
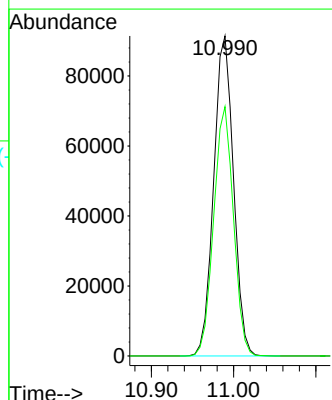
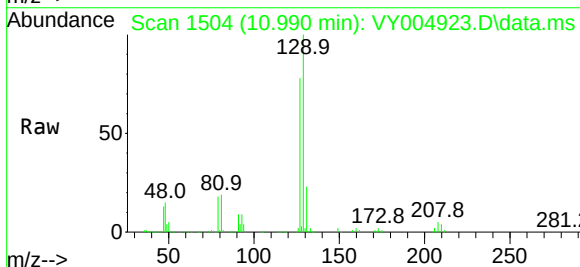
Instrument :
MSVOA_Y
ClientSampled :

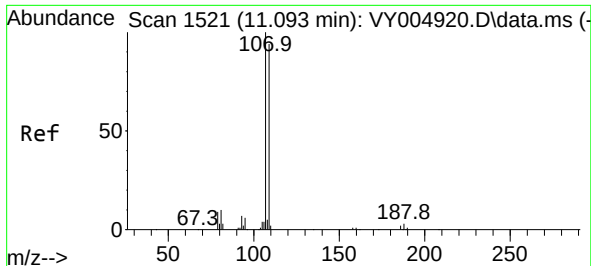
Tgt Ion: 43 Resp: 523519
Ion Ratio Lower Upper
43 100
58 53.1 27.0 80.8



#60
Dibromochloromethane
Concen: 52.82 ug/l
RT: 10.990 min Scan# 1504
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 129 Resp: 152863
Ion Ratio Lower Upper
129 100
127 77.8 38.9 116.6

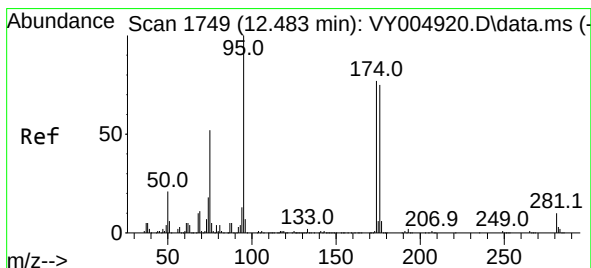
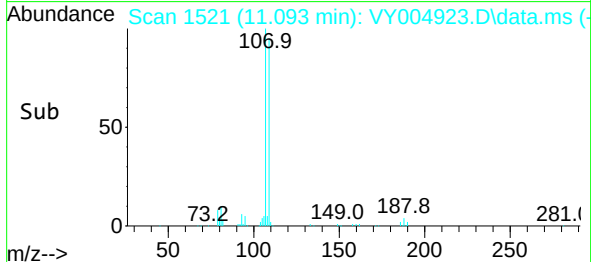
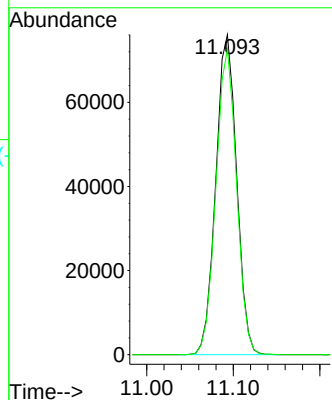
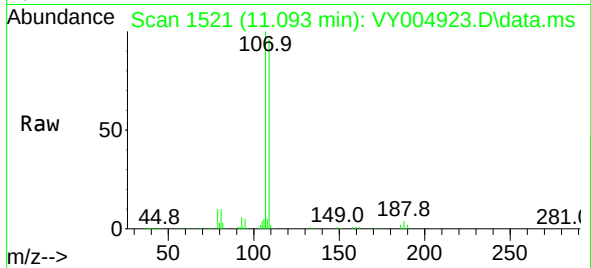




#61
1,2-Dibromoethane
Concen: 52.10 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

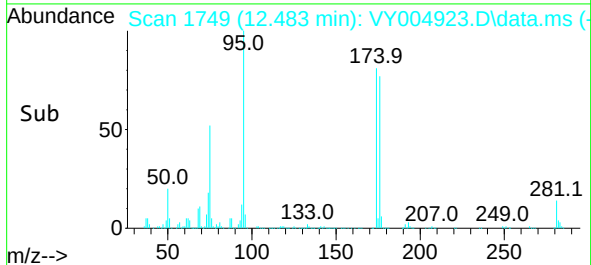
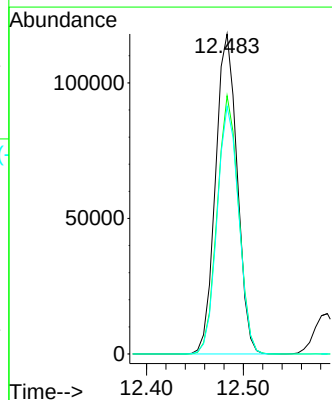
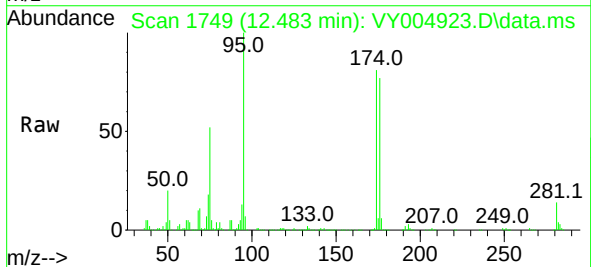
Instrument :
MSVOA_Y
ClientSampleId :

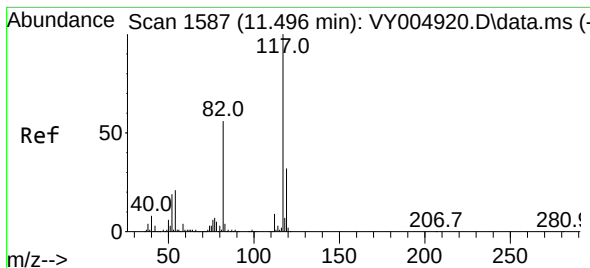
Tgt Ion:107 Resp: 127144
Ion Ratio Lower Upper
107 100
109 94.5 75.0 112.4



#62
4-Bromofluorobenzene
Concen: 51.02 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 95 Resp: 183348
Ion Ratio Lower Upper
95 100
174 79.7 0.0 160.8
176 77.3 0.0 155.6

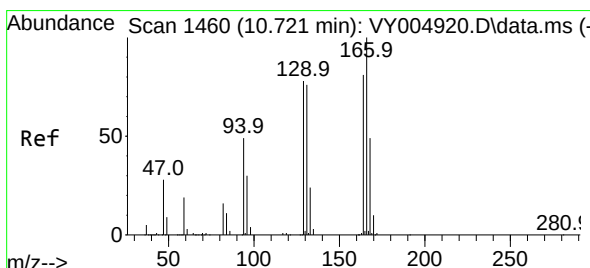
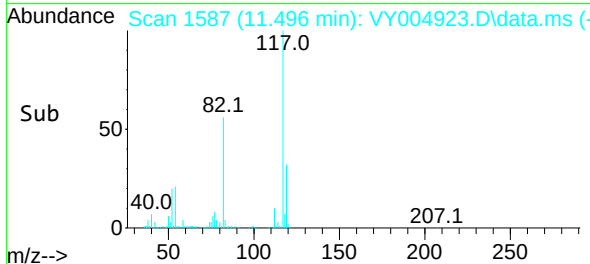
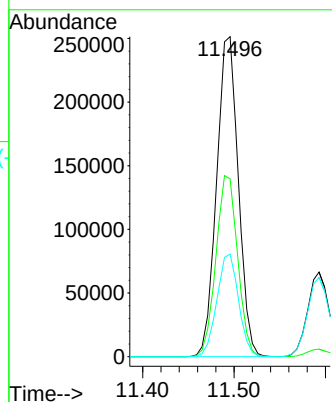
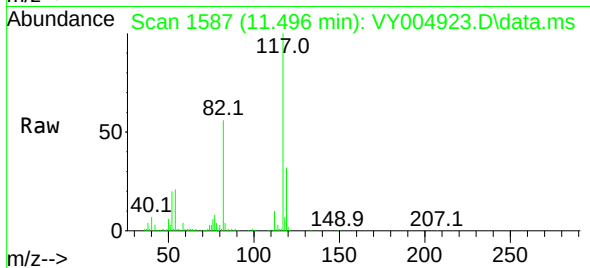




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.496 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

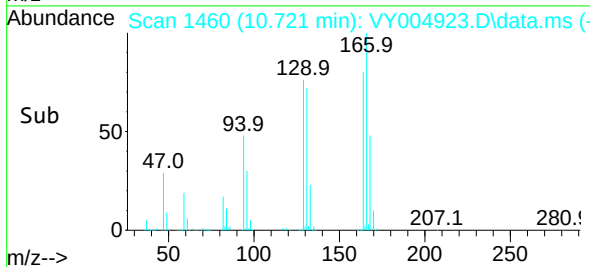
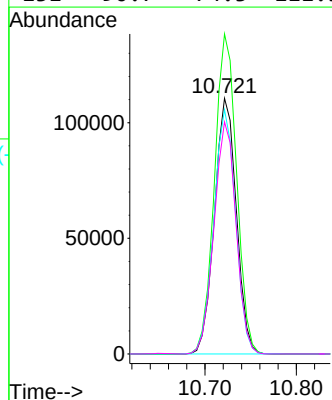
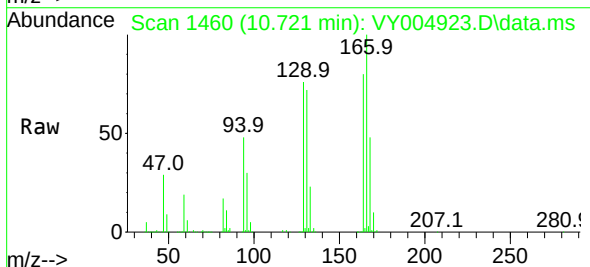
Instrument :
MSVOA_Y
ClientSampled :

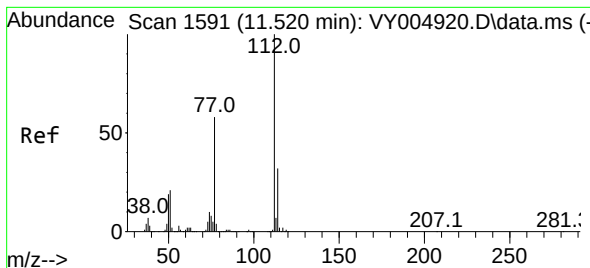
Tgt Ion:117 Resp: 415067
Ion Ratio Lower Upper
117 100
82 55.6 44.8 67.2
119 32.1 25.2 37.8



#64
Tetrachloroethene
Concen: 52.97 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion:164 Resp: 183853
Ion Ratio Lower Upper
164 100
166 125.1 98.4 147.6
129 95.5 76.8 115.2
131 90.7 74.3 111.5

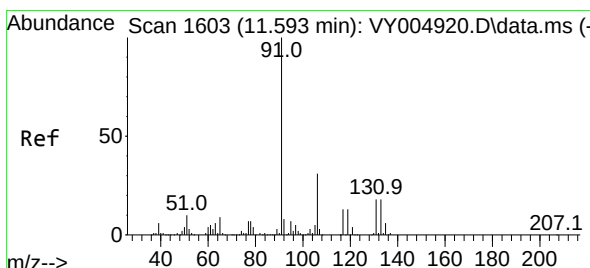
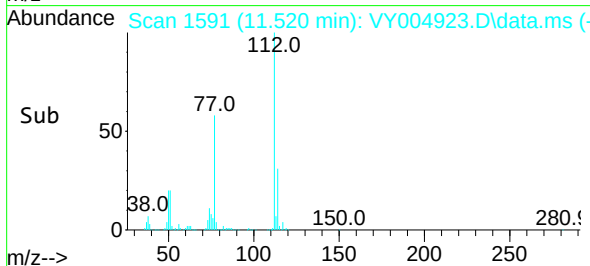
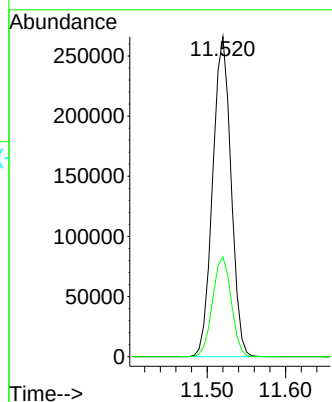
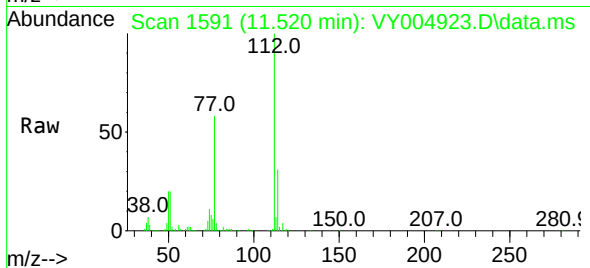




#65
Chlorobenzene
Concen: 52.59 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

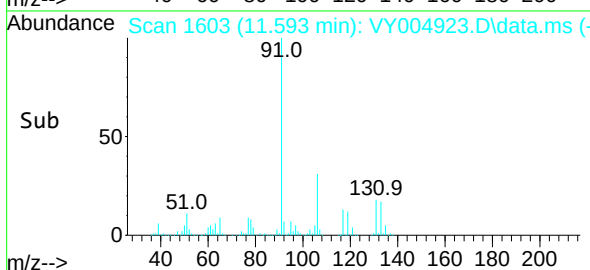
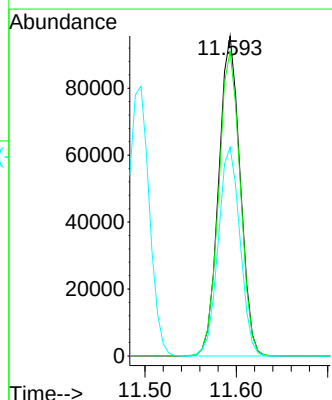
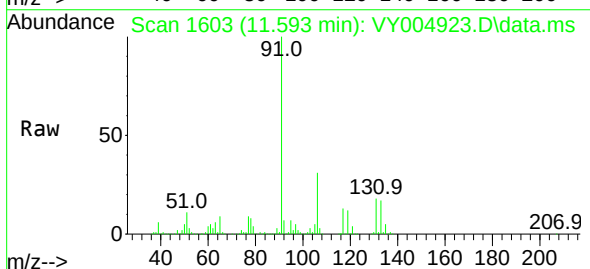
Instrument :
MSVOA_Y
ClientSampled :

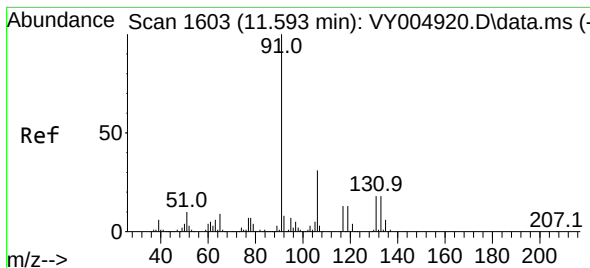
Tgt Ion:112 Resp: 432489
Ion Ratio Lower Upper
112 100
114 31.2 25.9 38.9



#66
1,1,1,2-Tetrachloroethane
Concen: 53.04 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion:131 Resp: 155497
Ion Ratio Lower Upper
131 100
133 95.6 47.3 141.8
119 66.3 33.5 100.5

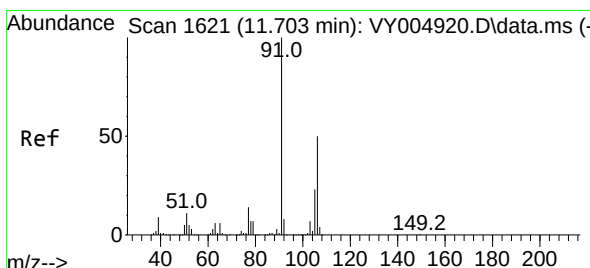
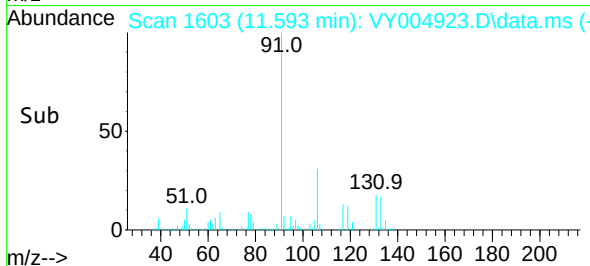
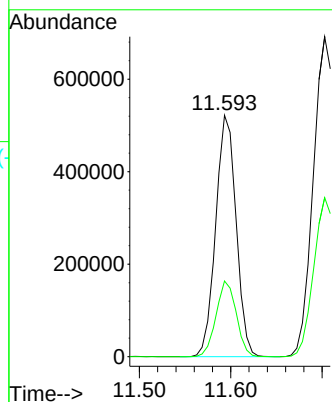
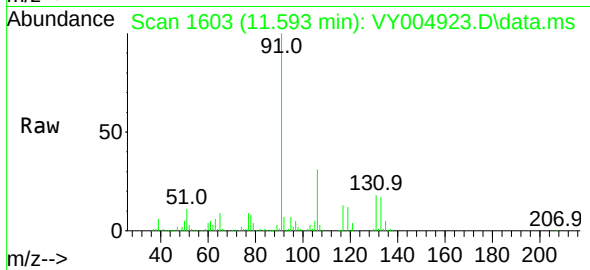




#67
Ethyl Benzene
Concen: 53.26 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

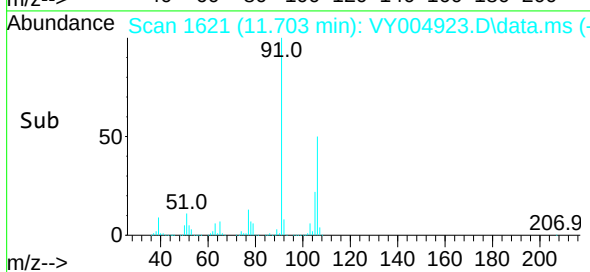
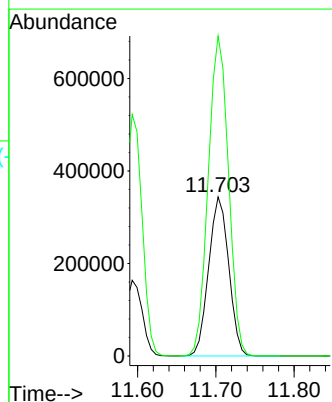
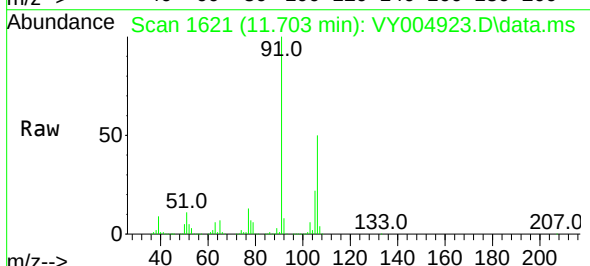
Instrument :
MSVOA_Y
ClientSampled :

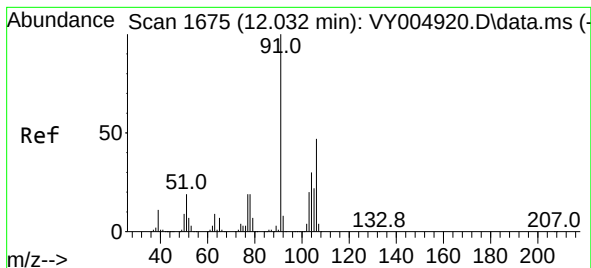
Tgt Ion: 91 Resp: 809487
Ion Ratio Lower Upper
91 100
106 31.3 24.6 36.8



#68
m/p-Xylenes
Concen: 107.48 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion:106 Resp: 612018
Ion Ratio Lower Upper
106 100
91 202.8 161.9 242.9

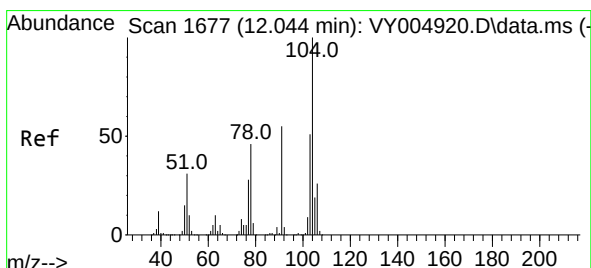
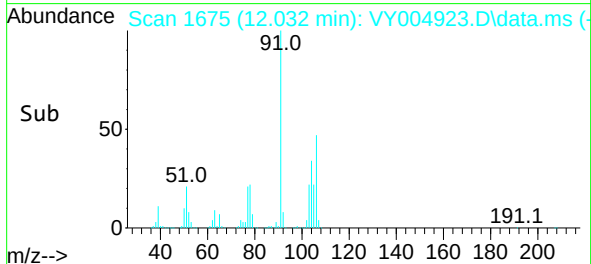
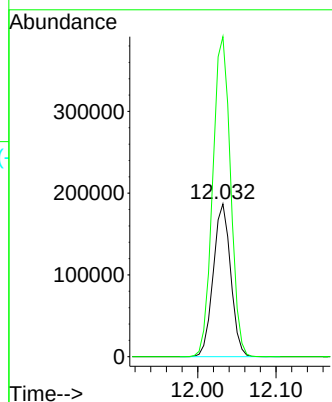
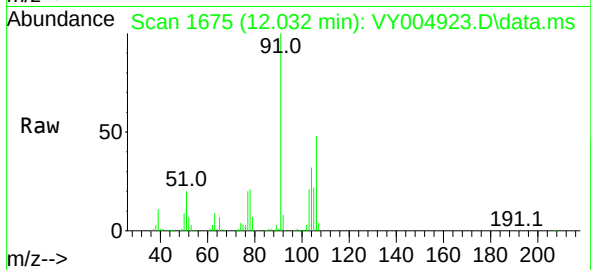




#69
o-Xylene
Concen: 54.35 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

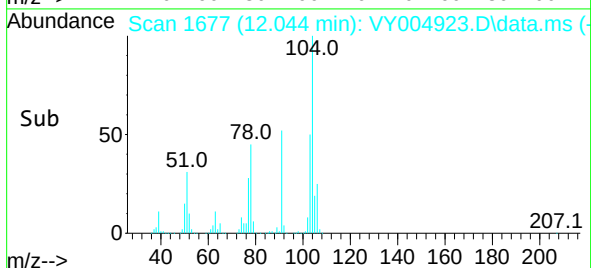
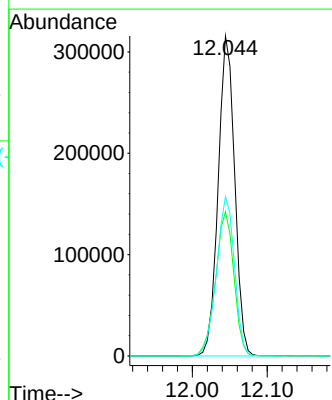
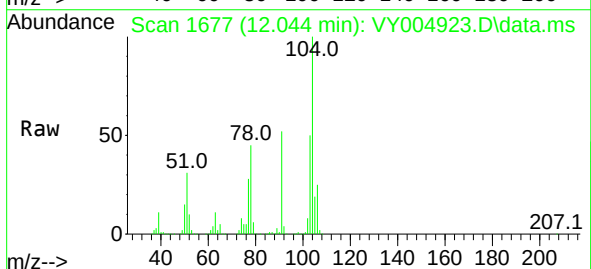
Instrument :
MSVOA_Y
ClientSampleId :

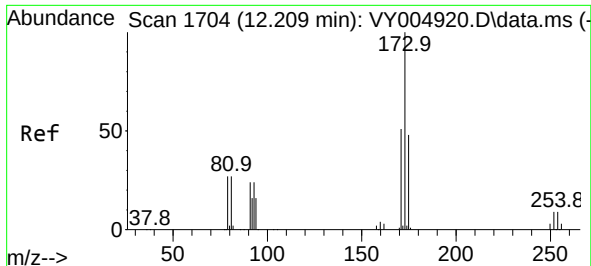
Tgt Ion:106 Resp: 288183
Ion Ratio Lower Upper
106 100
91 214.4 108.0 324.0



#70
Styrene
Concen: 55.09 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion:104 Resp: 486680
Ion Ratio Lower Upper
104 100
78 50.0 40.2 60.2
103 54.3 44.0 66.0

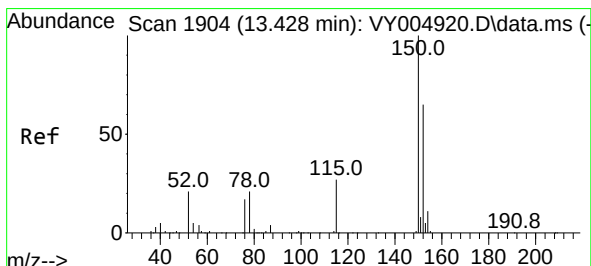
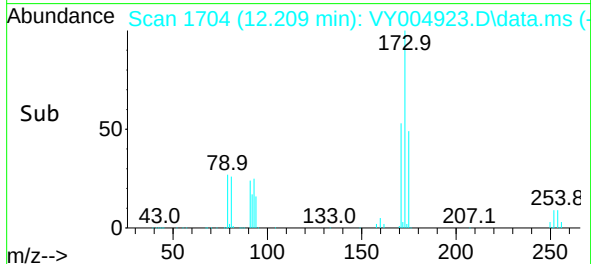
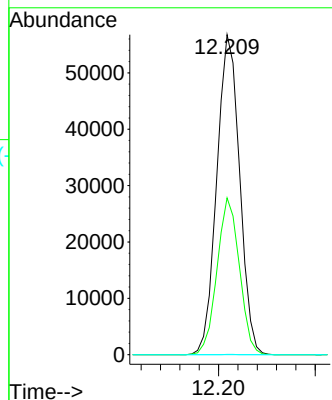
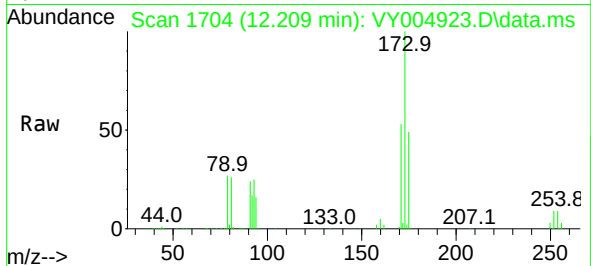




#71
Bromoform
Concen: 53.69 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

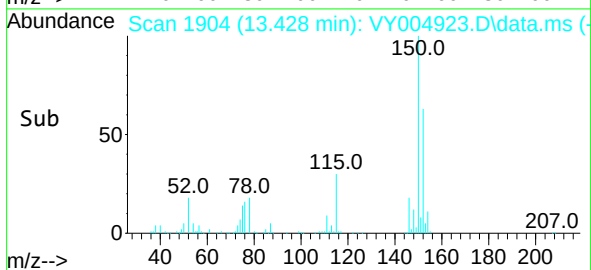
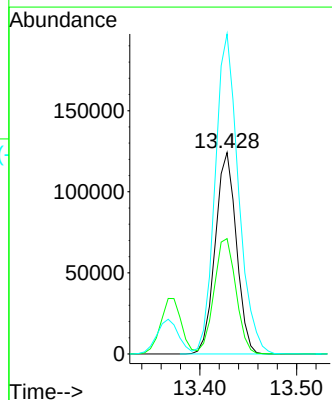
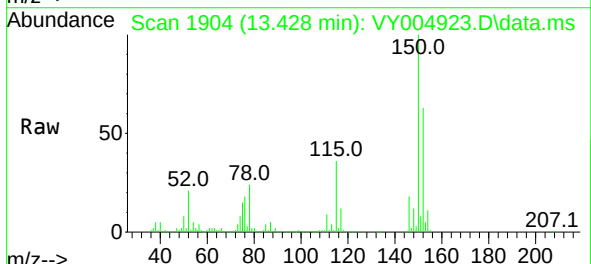
Instrument :
MSVOA_Y
ClientSampleId :

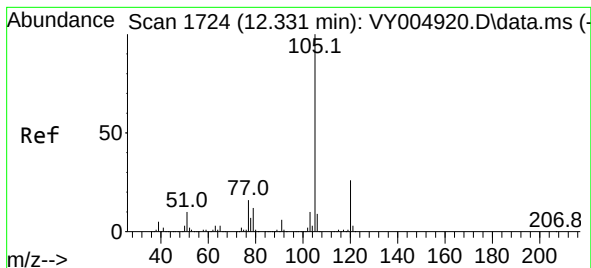
Tgt Ion:173 Resp: 92809
Ion Ratio Lower Upper
173 100
175 48.0 24.6 73.6
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion:152 Resp: 188372
Ion Ratio Lower Upper
152 100
115 59.0 29.9 89.7
150 175.2 0.0 347.8





#73

Isopropylbenzene

Concen: 55.16 ug/l

RT: 12.331 min Scan# 1724

Delta R.T. -0.000 min

Lab File: VY004923.D

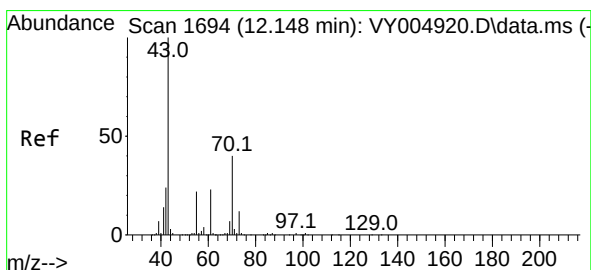
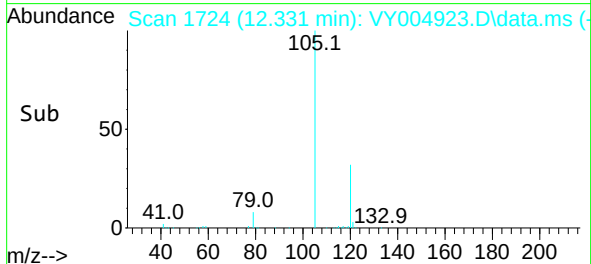
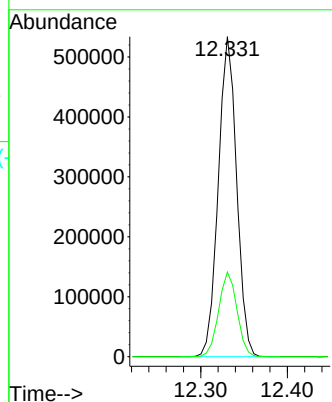
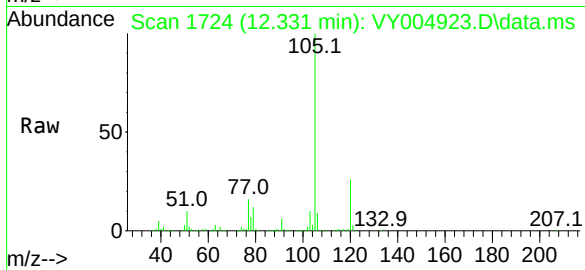
Acq: 02 Jun 2021 13:56

Tgt Ion:105 Resp: 784838

Ion Ratio Lower Upper

105 100

120 26.4 13.3 39.9



#74

N-ethyl acetate

Concen: 54.84 ug/l

RT: 12.148 min Scan# 1694

Delta R.T. -0.000 min

Lab File: VY004923.D

Acq: 02 Jun 2021 13:56

Tgt Ion: 43 Resp: 251772

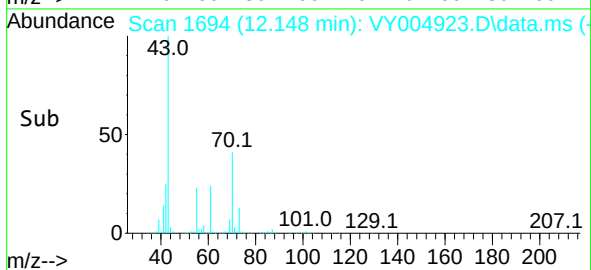
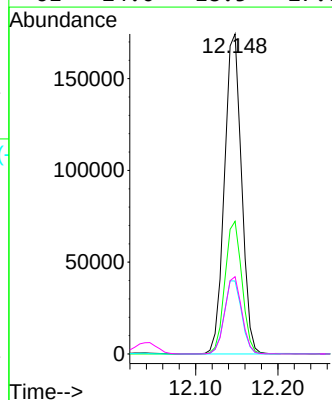
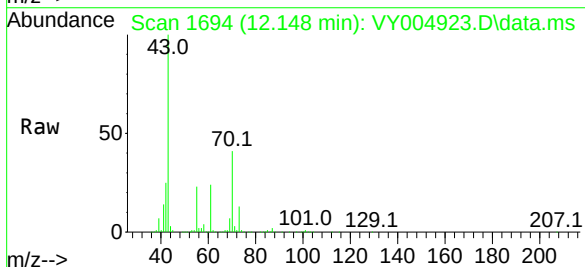
Ion Ratio Lower Upper

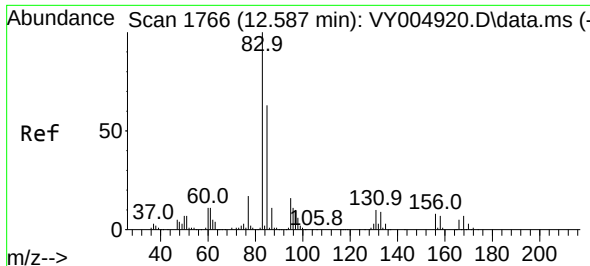
43 100

70 41.3 32.0 48.0

55 23.4 17.9 26.9

61 24.0 18.5 27.7

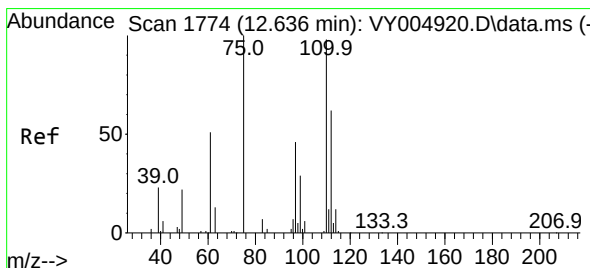
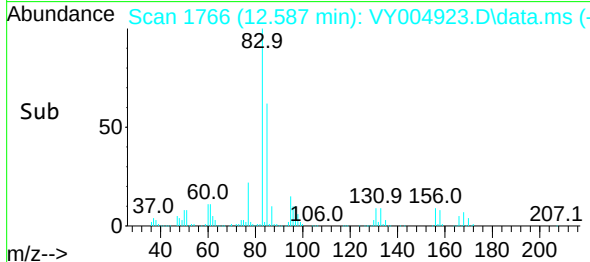
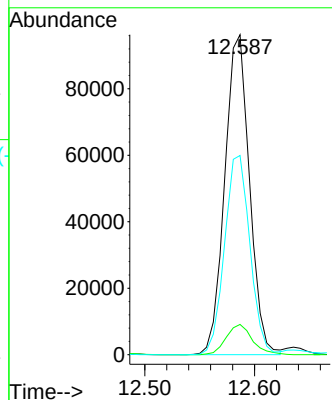
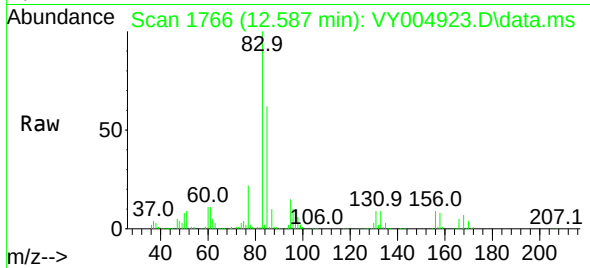




#75
1,1,2,2-Tetrachloroethane
Concen: 52.85 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

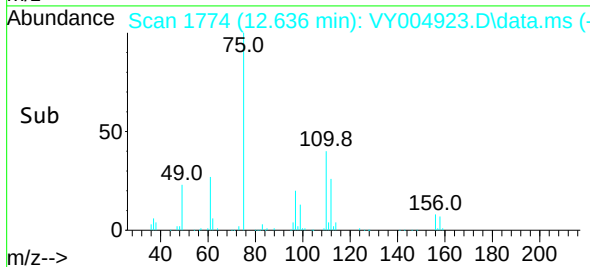
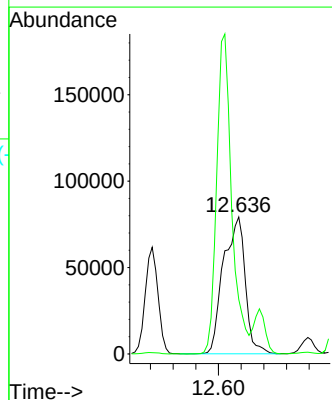
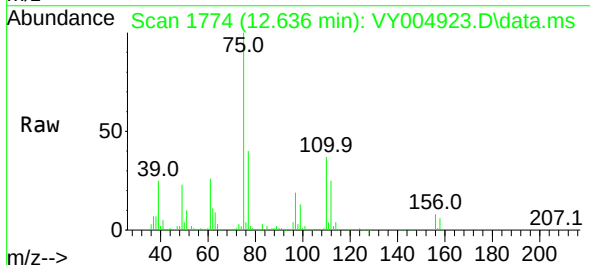
Instrument :
MSVOA_Y
ClientSampleId :

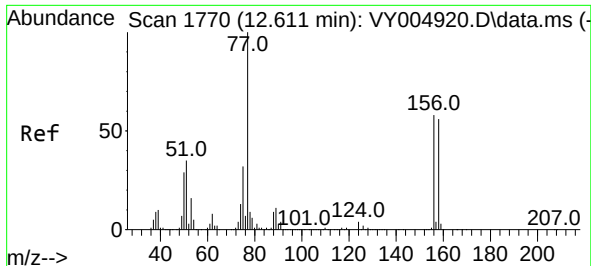
Tgt Ion: 83 Resp: 150973
Ion Ratio Lower Upper
83 100
131 10.0 4.9 14.6
85 64.0 31.9 95.9



#76
1,2,3-Trichloropropane
Concen: 102.57 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 75 Resp: 211794
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

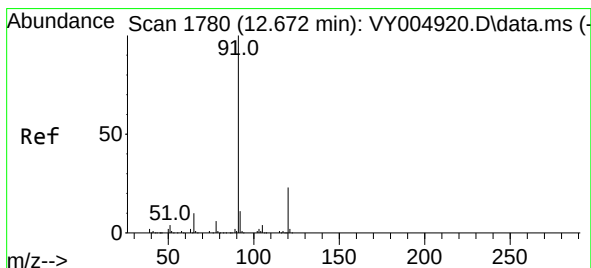
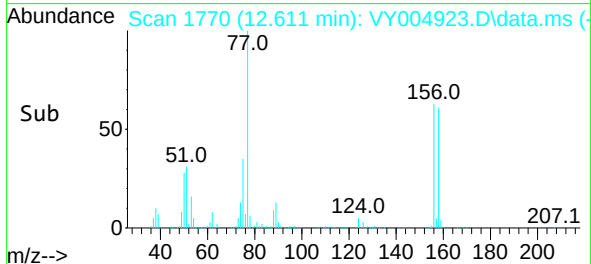
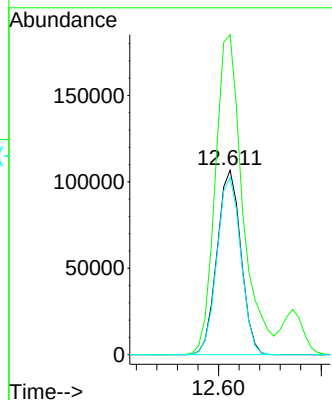
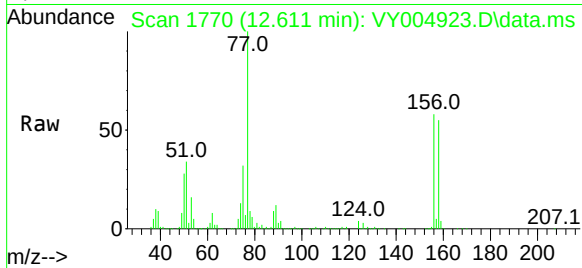




#77
Bromobenzene
Concen: 53.96 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

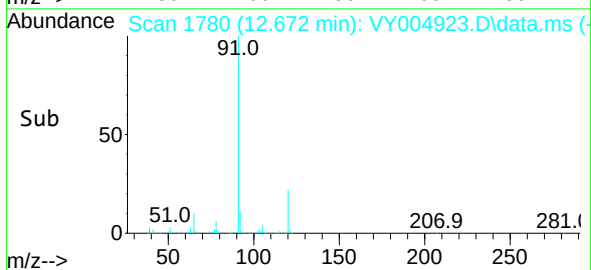
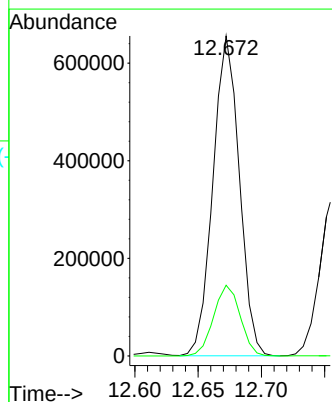
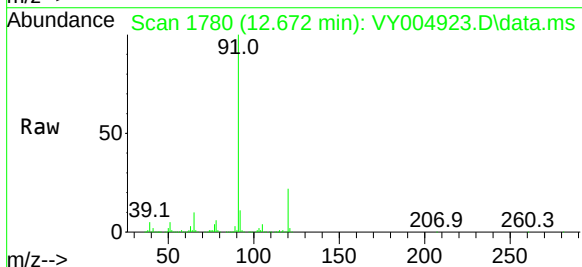
Instrument :
MSVOA_Y
ClientSampled :

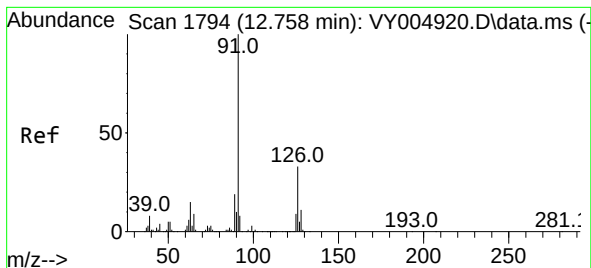
Tgt Ion:156 Resp: 171555
Ion Ratio Lower Upper
156 100
77 199.6 98.0 294.1
158 96.3 47.7 143.1



#78
n-propylbenzene
Concen: 55.39 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 91 Resp: 950030
Ion Ratio Lower Upper
91 100
120 22.3 11.2 33.6

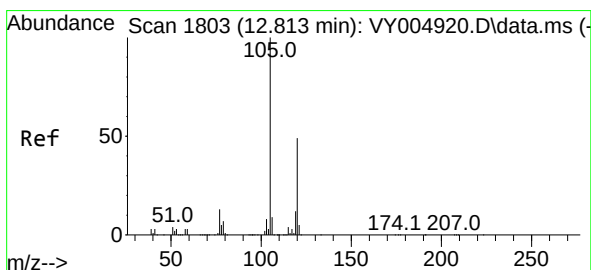
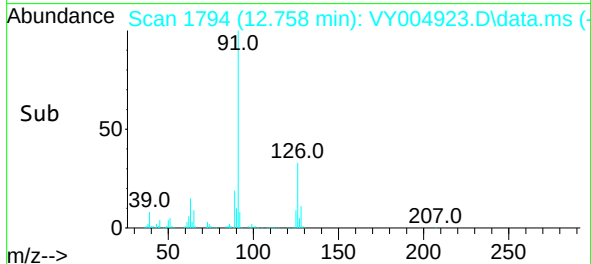
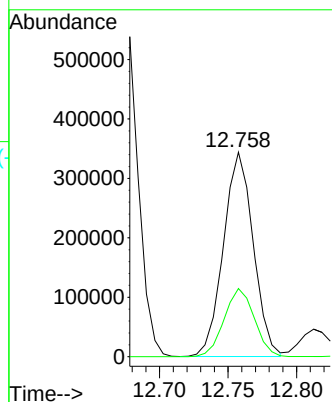
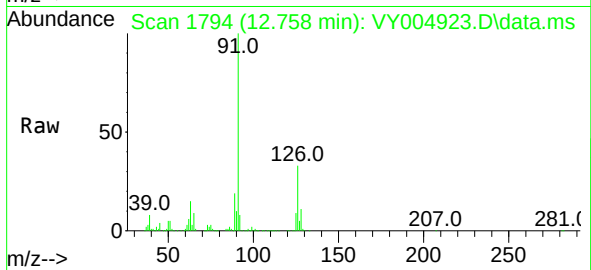




#79
2-Chlorotoluene
Concen: 54.51 ug/l
RT: 12.758 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

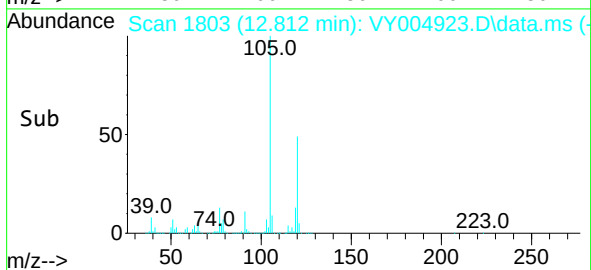
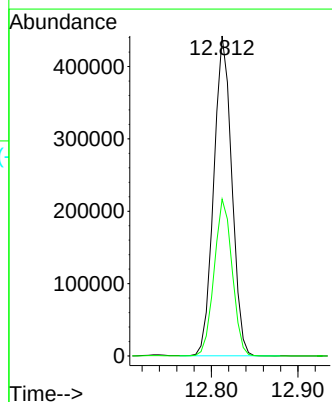
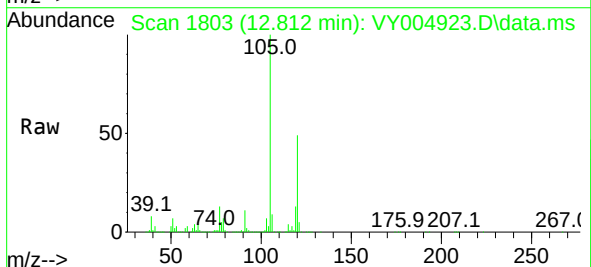
Instrument :
MSVOA_Y
ClientSampled :

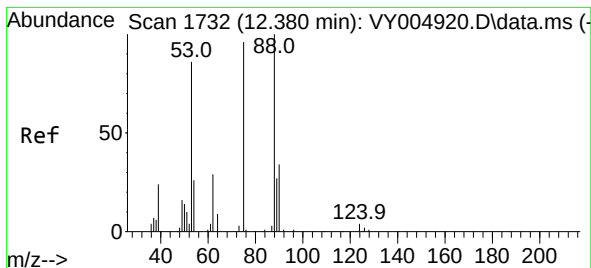
Tgt Ion: 91 Resp: 521201
Ion Ratio Lower Upper
91 100
126 33.7 16.8 50.3



#80
1,3,5-Trimethylbenzene
Concen: 54.48 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 105 Resp: 639570
Ion Ratio Lower Upper
105 100
120 48.8 24.5 73.5

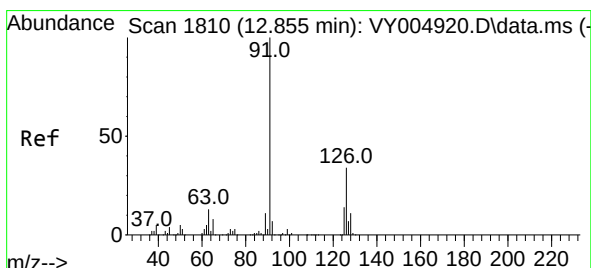
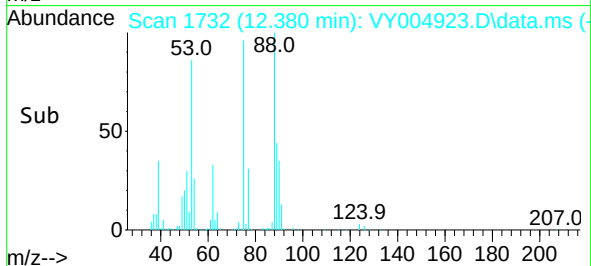
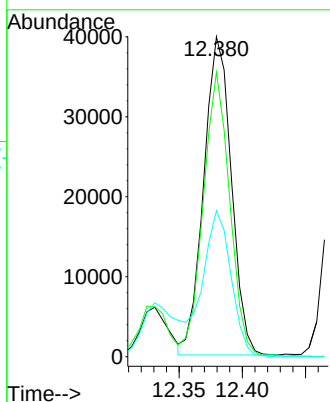
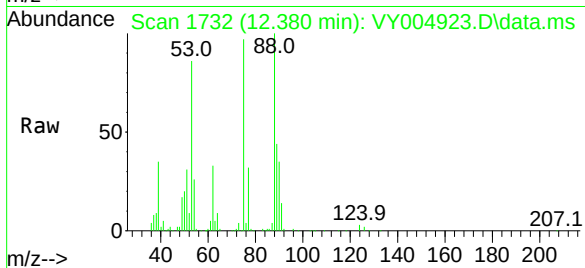




#81
trans-1,4-Dichloro-2-butene
Concen: 53.60 ug/l
RT: 12.380 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

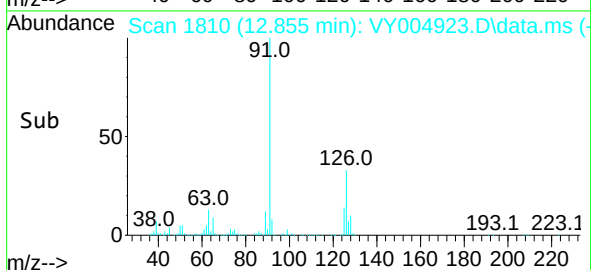
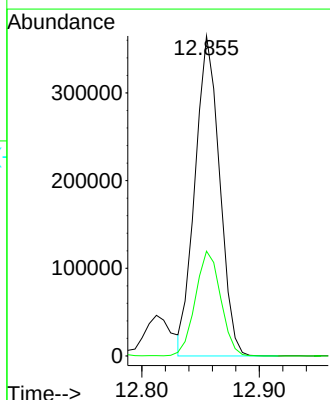
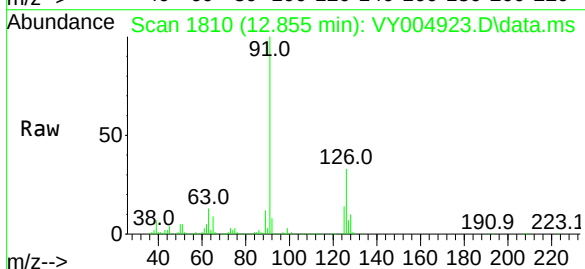
Instrument :
MSVOA_Y
ClientSampled :

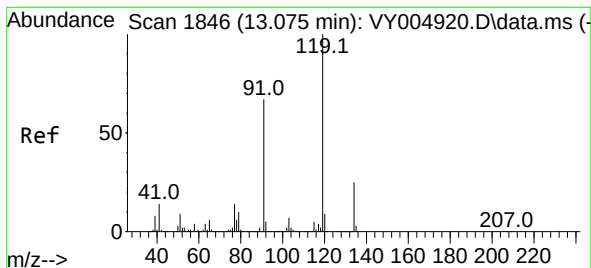
Tgt Ion: 75 Resp: 60220
Ion Ratio Lower Upper
75 100
53 86.0 69.3 103.9
89 46.7 35.0 52.6



#82
4-Chlorotoluene
Concen: 54.22 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 91 Resp: 529730
Ion Ratio Lower Upper
91 100
126 33.8 17.0 50.9

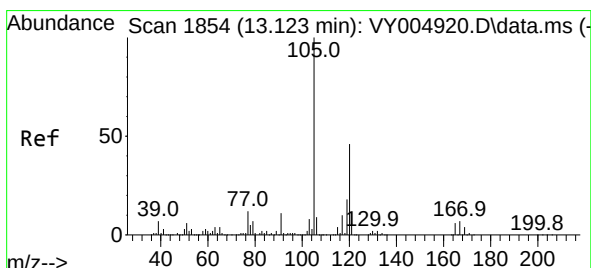
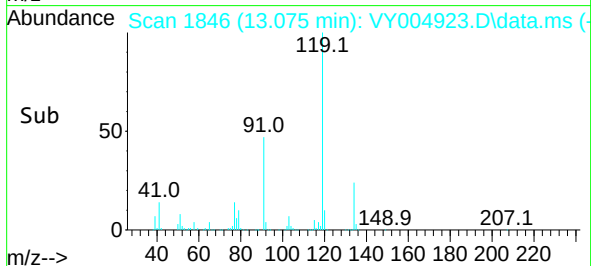
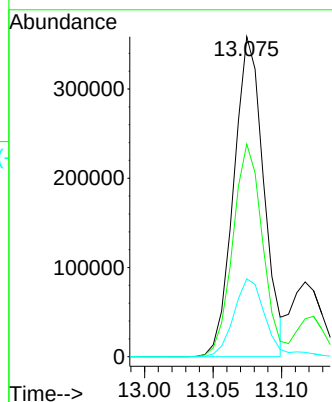
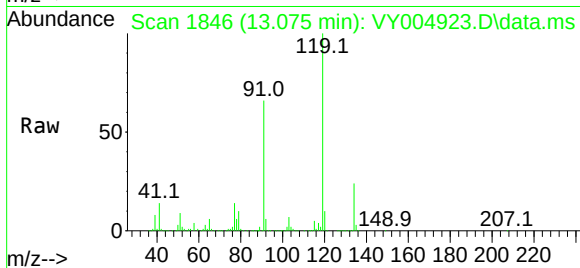




#83
tert-Butylbenzene
Concen: 54.84 ug/l
RT: 13.075 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

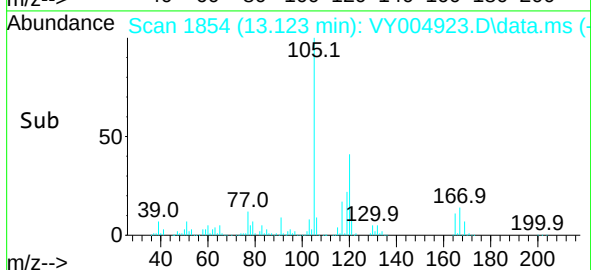
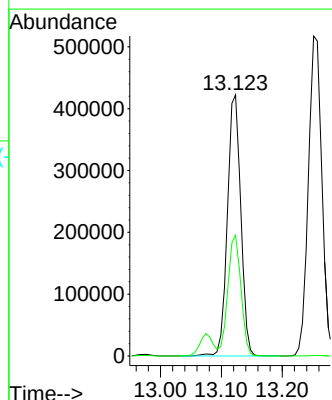
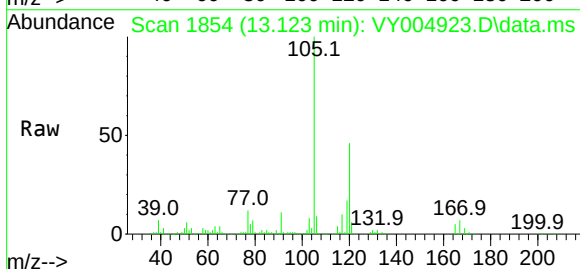
Instrument :
MSVOA_Y
ClientSampleId :

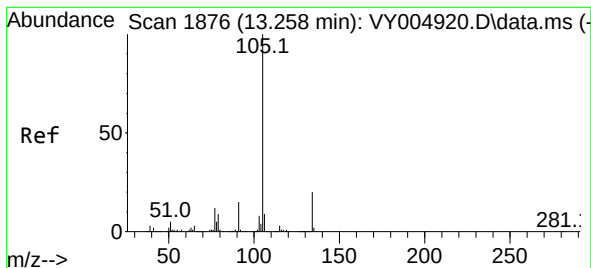
Tgt Ion:119 Resp: 544571
Ion Ratio Lower Upper
119 100
91 66.6 32.3 96.9
134 25.9 12.7 38.1



#84
1,2,4-Trimethylbenzene
Concen: 55.19 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion:105 Resp: 643868
Ion Ratio Lower Upper
105 100
120 45.3 22.6 67.7

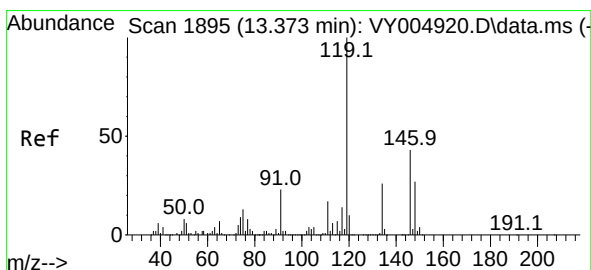
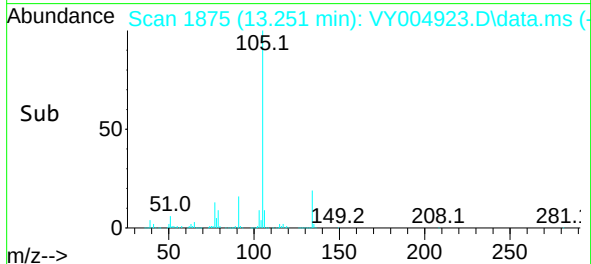
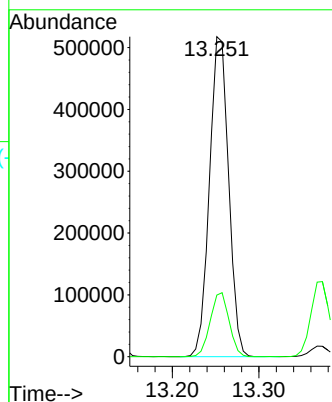
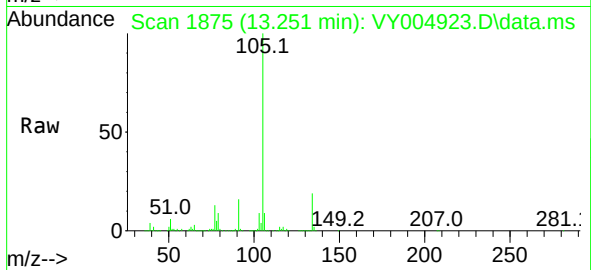




#85
 sec-Butylbenzene
 Concen: 54.94 ug/l
 RT: 13.251 min Scan# 1875
 Delta R.T. -0.006 min
 Lab File: VY004923.D
 Acq: 02 Jun 2021 13:56

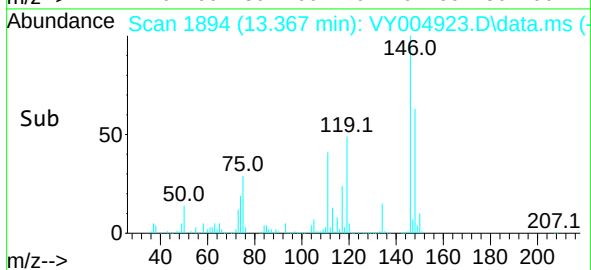
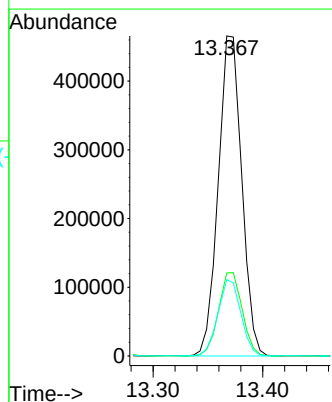
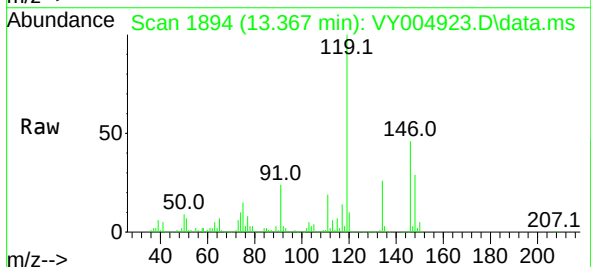
Instrument :
 MSVOA_Y
 ClientSampleId :

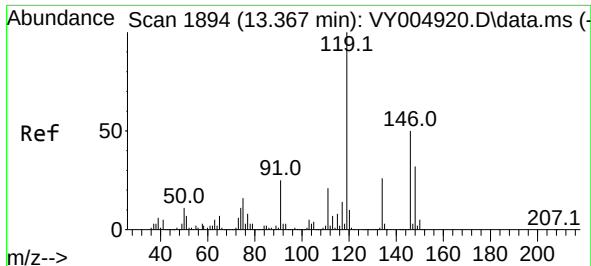
Tgt Ion:105 Resp: 794206
 Ion Ratio Lower Upper
 105 100
 134 19.8 9.9 29.7



#86
 p-Isopropyltoluene
 Concen: 55.98 ug/l
 RT: 13.367 min Scan# 1894
 Delta R.T. -0.006 min
 Lab File: VY004923.D
 Acq: 02 Jun 2021 13:56

Tgt Ion:119 Resp: 694252
 Ion Ratio Lower Upper
 119 100
 134 26.2 12.9 38.7
 91 23.3 11.9 35.5

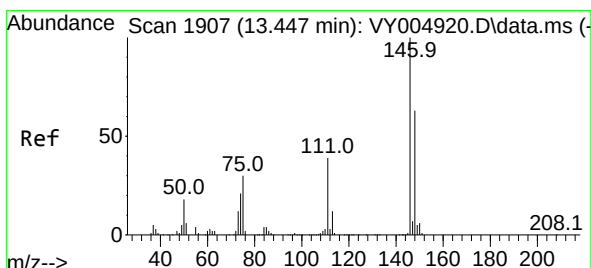
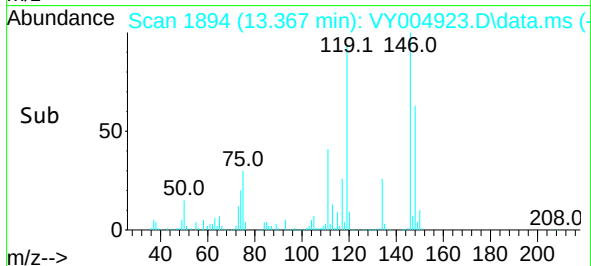
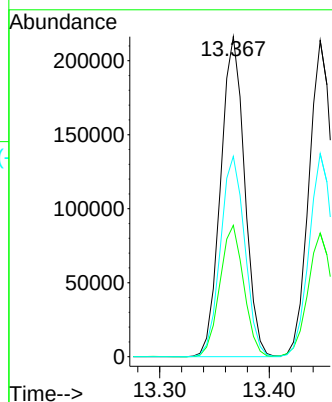
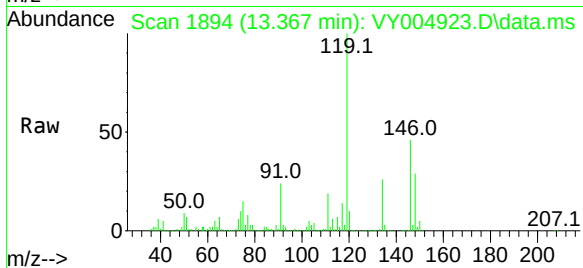




#87
1,3-Dichlorobenzene
Concen: 54.27 ug/l
RT: 13.367 min Scan# 1894
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

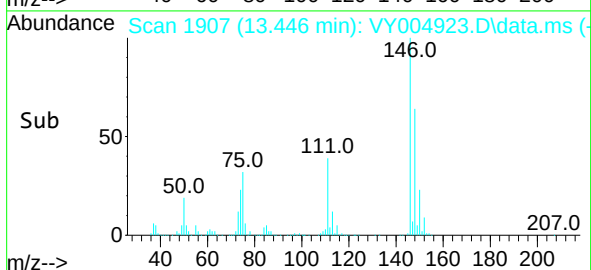
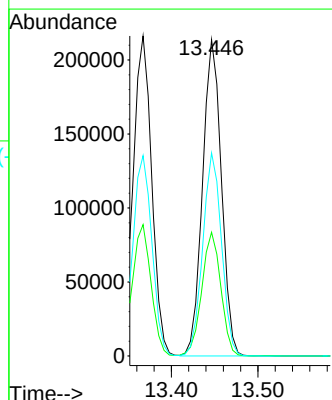
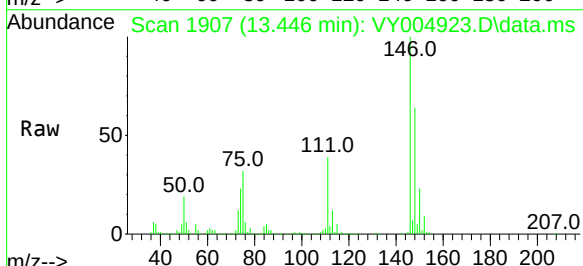
Instrument :
MSVOA_Y
ClientSampleId :

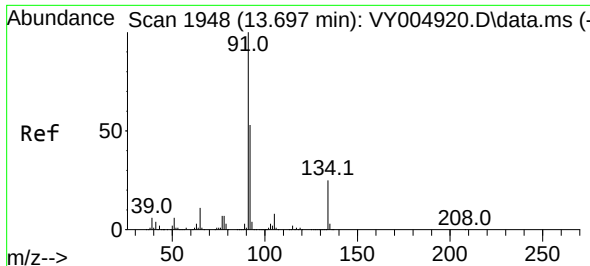
Tgt Ion:146 Resp: 328477
Ion Ratio Lower Upper
146 100
111 40.9 20.2 60.5
148 63.6 31.6 94.8



#88
1,4-Dichlorobenzene
Concen: 53.53 ug/l
RT: 13.446 min Scan# 1907
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion:146 Resp: 323119
Ion Ratio Lower Upper
146 100
111 39.5 20.0 60.0
148 64.1 31.9 95.5

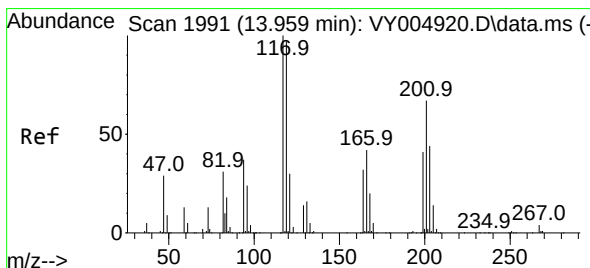
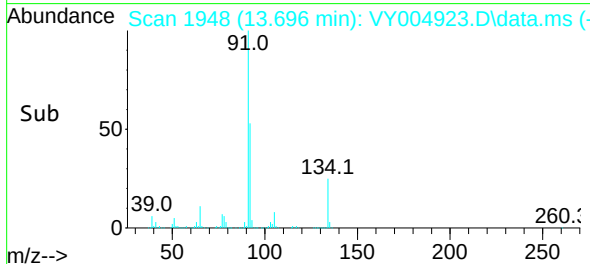
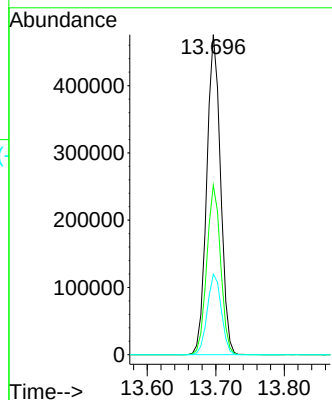
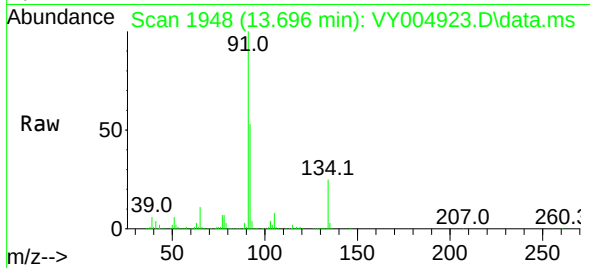




#89
n-Butylbenzene
Concen: 55.96 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

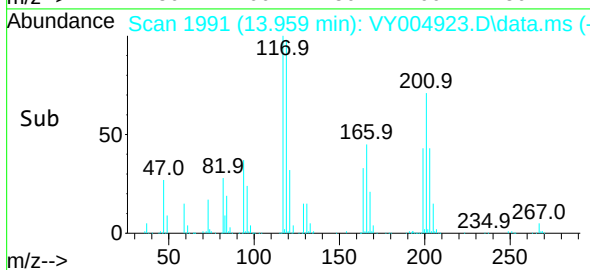
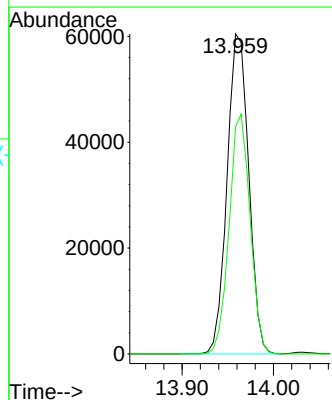
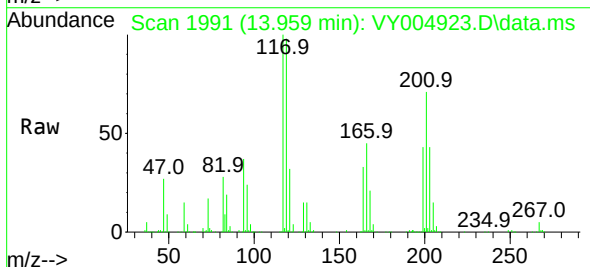
Instrument :
MSVOA_Y
ClientSampled :

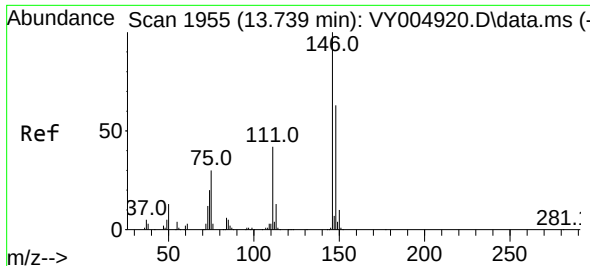
Tgt Ion: 91 Resp: 667526
Ion Ratio Lower Upper
91 100
92 53.0 26.8 80.3
134 25.5 13.0 38.9



#90
Hexachloroethane
Concen: 54.23 ug/l
RT: 13.959 min Scan# 1991
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 117 Resp: 99821
Ion Ratio Lower Upper
117 100
201 72.4 35.9 107.5

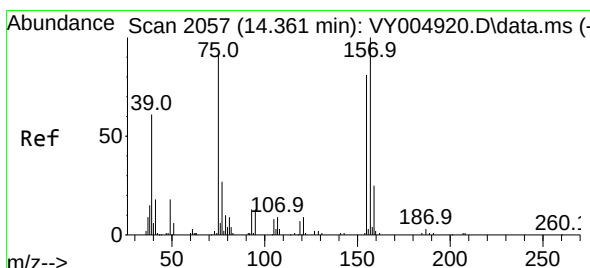
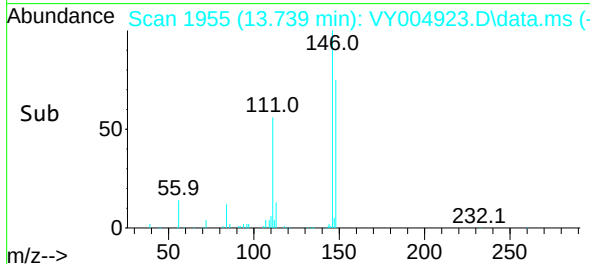
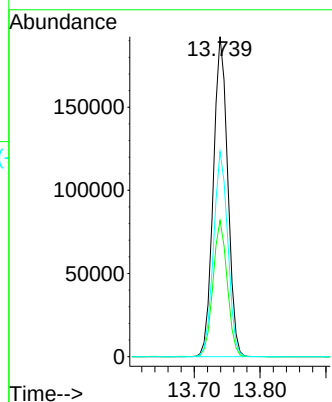
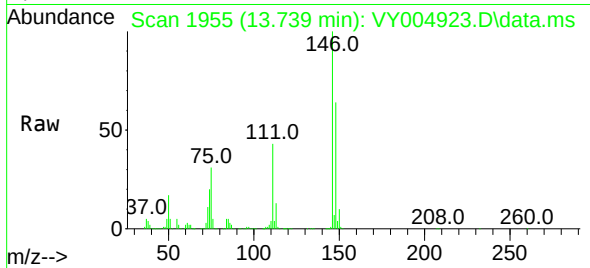




#91
1,2-Dichlorobenzene
Concen: 54.85 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

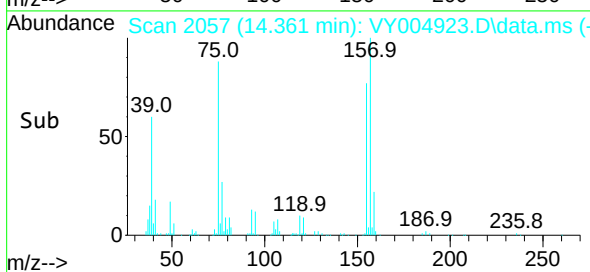
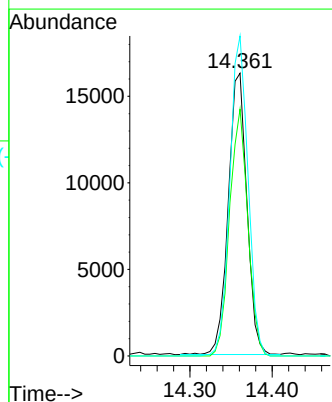
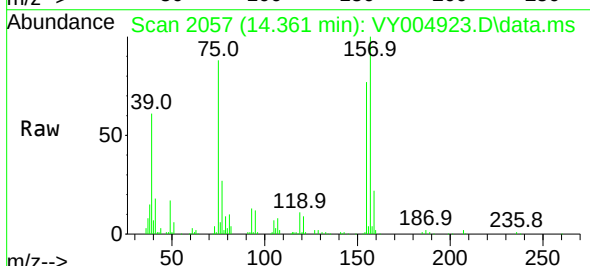
Instrument :
MSVOA_Y
ClientSampleId :

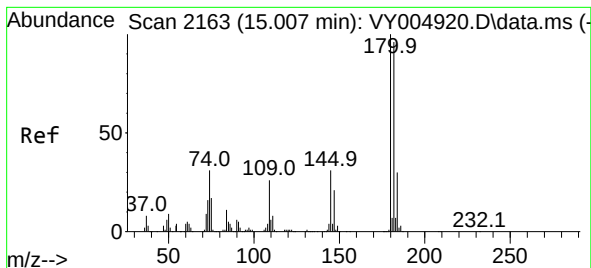
Tgt Ion:146 Resp: 293302
Ion Ratio Lower Upper
146 100
111 42.0 20.9 62.8
148 63.6 31.9 95.9



#92
1,2-Dibromo-3-Chloropropane
Concen: 53.96 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion: 75 Resp: 25522
Ion Ratio Lower Upper
75 100
155 85.5 42.9 128.5
157 110.9 54.1 162.4

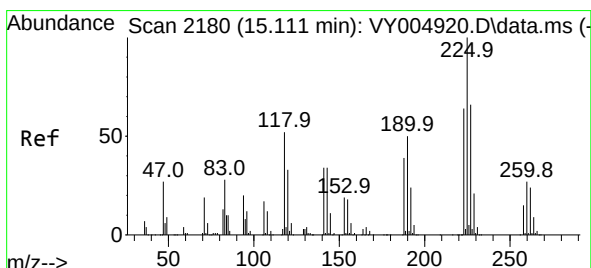
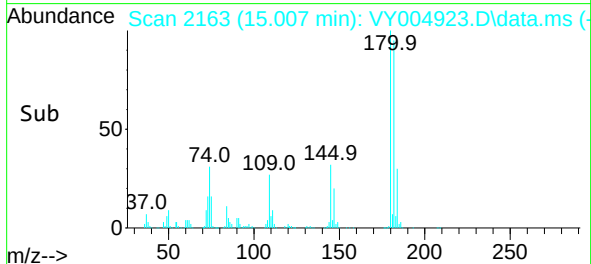
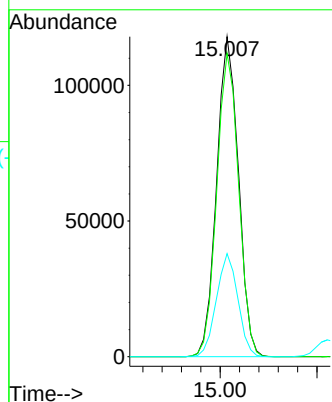
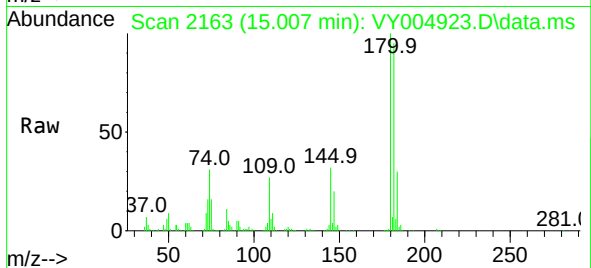




#93
1,2,4-Trichlorobenzene
Concen: 54.75 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

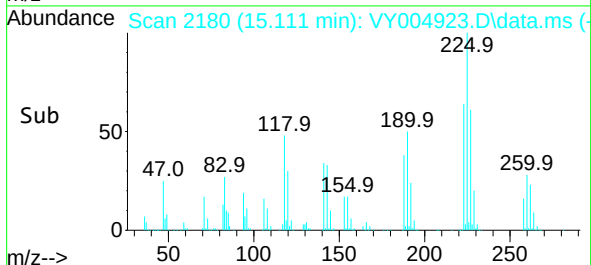
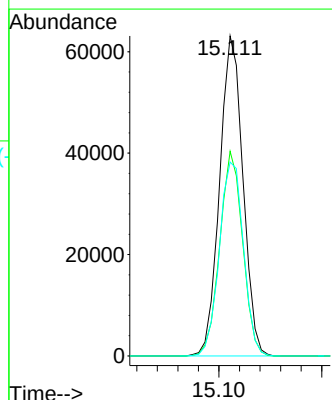
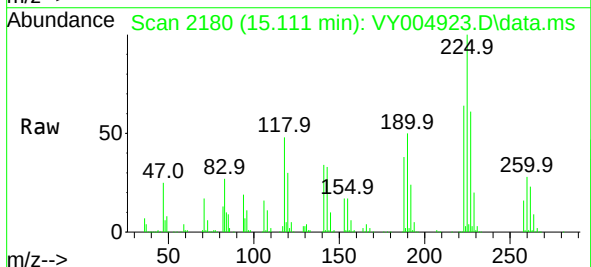
Instrument :
MSVOA_Y
ClientSampleId :

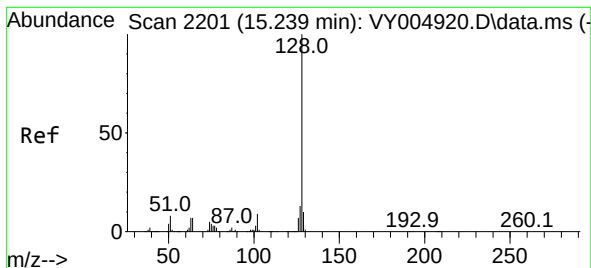
Tgt Ion:180 Resp: 183852
Ion Ratio Lower Upper
180 100
182 95.3 47.2 141.6
145 31.8 15.4 46.4



#94
Hexachlorobutadiene
Concen: 55.95 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion:225 Resp: 99126
Ion Ratio Lower Upper
225 100
223 62.8 31.3 93.9
227 62.9 32.0 96.2

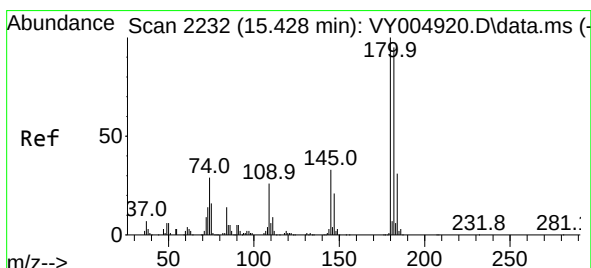
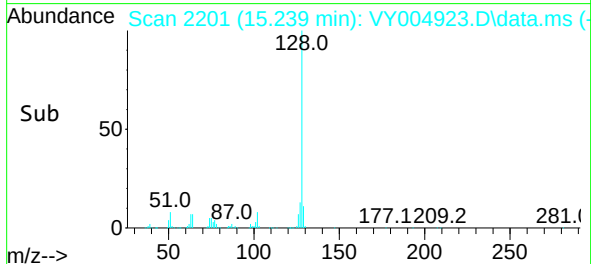
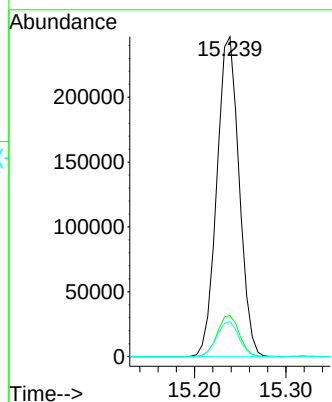
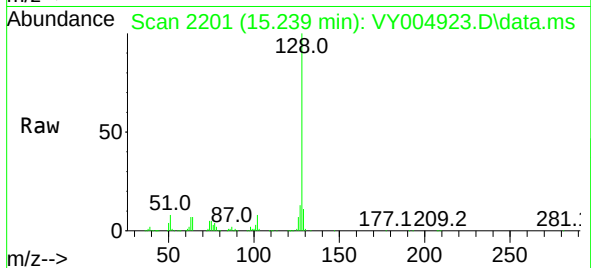




#95
Naphthalene
Concen: 56.62 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Instrument :
MSVOA_Y
ClientSampled :

Tgt Ion:128 Resp: 417991
Ion Ratio Lower Upper
128 100
127 12.9 10.2 15.2
129 11.0 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 56.42 ug/l
RT: 15.422 min Scan# 2231
Delta R.T. -0.006 min
Lab File: VY004923.D
Acq: 02 Jun 2021 13:56

Tgt Ion:180 Resp: 166809
Ion Ratio Lower Upper
180 100
182 95.7 47.0 141.2
145 32.6 16.8 50.3

