

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY060321\
 Data File : VY004925.D
 Acq On : 03 Jun 2021 10:17
 Operator : SY/MD
 Sample : VSTDCCC050
 Misc : 5.00G/5ML/MSVOA_Y/SOIL
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :

Quant Time: Jun 04 01:12:12 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y060221S.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 03 04:43:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.795	168	288181	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.697	114	457680	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.495	117	403784	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.428	152	178004	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.149	65	151255	49.65	ug/l	0.00
Spiked Amount	50.000	Range	50 - 163	Recovery	=	99.30%
35) Dibromofluoromethane	7.728	113	129547	52.61	ug/l	0.00
Spiked Amount	50.000	Range	54 - 147	Recovery	=	105.22%
50) Toluene-d8	10.185	98	514841	50.34	ug/l	0.00
Spiked Amount	50.000	Range	49 - 140	Recovery	=	100.68%
62) 4-Bromofluorobenzene	12.483	95	169090	48.08	ug/l	0.00
Spiked Amount	50.000	Range	25 - 144	Recovery	=	96.16%

Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.912	85	132738	50.72	ug/l 99
3) Chloromethane	2.119	50	175680	49.17	ug/l 99
4) Vinyl Chloride	2.259	62	178685	51.98	ug/l 96
5) Bromomethane	2.656	94	99118	50.87	ug/l 96
6) Chloroethane	2.802	64	105072	51.10	ug/l 97
7) Trichlorofluoromethane	3.131	101	253225	52.08	ug/l 98
8) Diethyl Ether	3.540	74	91587	48.51	ug/l 100
9) 1,1,2-Trichlorotrifluo...	3.905	101	151548	51.10	ug/l 99
10) Methyl Iodide	4.100	142	148915	52.60	ug/l 98
11) Tert butyl alcohol	4.966	59	74363	212.25	ug/l 98
12) 1,1-Dichloroethene	3.881	96	149458	50.46	ug/l 99
13) Acrolein	3.741	56	89277	285.67	ug/l 99
14) Allyl chloride	4.491	41	279121	51.69	ug/l 99
15) Acrylonitrile	5.173	53	222737	250.90	ug/l 99
16) Acetone	3.960	43	160128	218.34	ug/l 99
17) Carbon Disulfide	4.204	76	460550	50.57	ug/l 99
18) Methyl Acetate	4.485	43	112707	47.96	ug/l 99
19) Methyl tert-butyl Ether	5.234	73	386599	50.71	ug/l 99
20) Methylene Chloride	4.728	84	178067	50.51	ug/l 97
21) trans-1,2-Dichloroethene	5.228	96	166200	49.99	ug/l 95
22) Diisopropyl ether	6.124	45	512642	51.72	ug/l 99
23) Vinyl Acetate	6.070	43	1897896	263.15	ug/l 100
24) 1,1-Dichloroethane	6.027	63	302112	50.64	ug/l 99
25) 2-Butanone	6.996	43	294428	238.75	ug/l 99
26) 2,2-Dichloropropane	6.990	77	266012	52.75	ug/l 98
27) cis-1,2-Dichloroethene	6.996	96	186234	51.12	ug/l 99
28) Bromochloromethane	7.338	49	135980	51.02	ug/l 97
29) Tetrahydrofuran	7.356	42	198018	252.47	ug/l 99
30) Chloroform	7.514	83	286607	50.66	ug/l 97
31) Cyclohexane	7.789	56	268943	50.14	ug/l 97
32) 1,1,1-Trichloroethane	7.710	97	262659	52.93	ug/l 99
36) 1,1-Dichloropropene	7.923	75	242316	54.10	ug/l 99
37) Ethyl Acetate	7.082	43	146039	49.57	ug/l 99
38) Carbon Tetrachloride	7.905	117	219719	56.36	ug/l 98
39) Methylcyclohexane	9.185	83	259281	52.40	ug/l 99
40) Benzene	8.167	78	686716	53.58	ug/l 98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Methacrylonitrile	7.313	41	81229	50.15	ug/l #	100
42) 1,2-Dichloroethane	8.246	62	198707	53.70	ug/l	99
43) Isopropyl Acetate	8.283	43	278249	52.60	ug/l	99
44) Trichloroethene	8.941	130	176306	52.56	ug/l	95
45) 1,2-Dichloropropane	9.221	63	169003	50.38	ug/l	99
46) Dibromomethane	9.307	93	90773	50.67	ug/l	100
47) Bromodichloromethane	9.502	83	216239	51.41	ug/l	100
48) Methyl methacrylate	9.295	41	122289	50.81	ug/l	99
49) 1,4-Dioxane	9.307	88	20681	956.22	ug/l	92
51) 4-Methyl-2-Pentanone	10.075	43	703776	253.80	ug/l	100
52) Toluene	10.246	92	406456	52.41	ug/l	98
53) t-1,3-Dichloropropene	10.471	75	234983	50.48	ug/l	100
54) cis-1,3-Dichloropropene	9.929	75	269541	50.96	ug/l	97
55) 1,1,2-Trichloroethane	10.648	97	126918	50.97	ug/l	98
56) Ethyl methacrylate	10.514	69	186142	52.22	ug/l	98
57) 1,3-Dichloropropane	10.794	76	225447	50.88	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.788	63	425339	236.11	ug/l	100
59) 2-Hexanone	10.837	43	468524	249.97	ug/l	98
60) Dibromochloromethane	10.989	129	146661	51.78	ug/l	100
61) 1,2-Dibromoethane	11.093	107	121874	51.03	ug/l	100
64) Tetrachloroethene	10.721	164	175598	52.01	ug/l	99
65) Chlorobenzene	11.520	112	414823	51.85	ug/l	100
66) 1,1,1,2-Tetrachloroethane	11.593	131	146069	51.22	ug/l	98
67) Ethyl Benzene	11.593	91	782631	52.93	ug/l	99
68) m/p-Xylenes	11.703	106	583252	105.29	ug/l	100
69) o-Xylene	12.032	106	272897	52.90	ug/l	99
70) Styrene	12.044	104	460130	53.54	ug/l	99
71) Bromoform	12.209	173	87581	52.08	ug/l #	99
73) Isopropylbenzene	12.331	105	737809	54.87	ug/l	99
74) N-amyl acetate	12.148	43	232786	53.66	ug/l	99
75) 1,1,2,2-Tetrachloroethane	12.587	83	139436	51.66	ug/l	100
76) 1,2,3-Trichloropropane	12.636	75	193099	98.96	ug/l #	100
77) Bromobenzene	12.611	156	156051	51.94	ug/l	97
78) n-propylbenzene	12.672	91	878826	54.22	ug/l	100
79) 2-Chlorotoluene	12.757	91	477023	52.79	ug/l	100
80) 1,3,5-Trimethylbenzene	12.812	105	596873	53.81	ug/l	100
81) trans-1,4-Dichloro-2-b...	12.379	75	55505	52.28	ug/l #	75
82) 4-Chlorotoluene	12.855	91	489602	53.03	ug/l	100
83) tert-Butylbenzene	13.074	119	514287	54.81	ug/l	100
84) 1,2,4-Trimethylbenzene	13.123	105	594198	53.90	ug/l	100
85) sec-Butylbenzene	13.257	105	740435	54.20	ug/l	100
86) p-Isopropyltoluene	13.373	119	645558	55.09	ug/l	99
87) 1,3-Dichlorobenzene	13.367	146	302349	52.87	ug/l	99
88) 1,4-Dichlorobenzene	13.446	146	298914	52.40	ug/l	99
89) n-Butylbenzene	13.696	91	620807	55.08	ug/l	99
90) Hexachloroethane	13.965	117	92645	53.27	ug/l	100
91) 1,2-Dichlorobenzene	13.739	146	265296	52.50	ug/l	100
92) 1,2-Dibromo-3-Chloropr...	14.361	75	22992	51.44	ug/l	99
93) 1,2,4-Trichlorobenzene	15.007	180	172217	54.27	ug/l	99
94) Hexachlorobutadiene	15.111	225	93709	55.97	ug/l	99
95) Naphthalene	15.239	128	381723	54.72	ug/l	100
96) 1,2,3-Trichlorobenzene	15.428	180	151632	54.28	ug/l	99

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Quant Title : SW846 8260
QLast Update : Thu Jun 03 04:43:33 2021
Response via : Initial Calibration

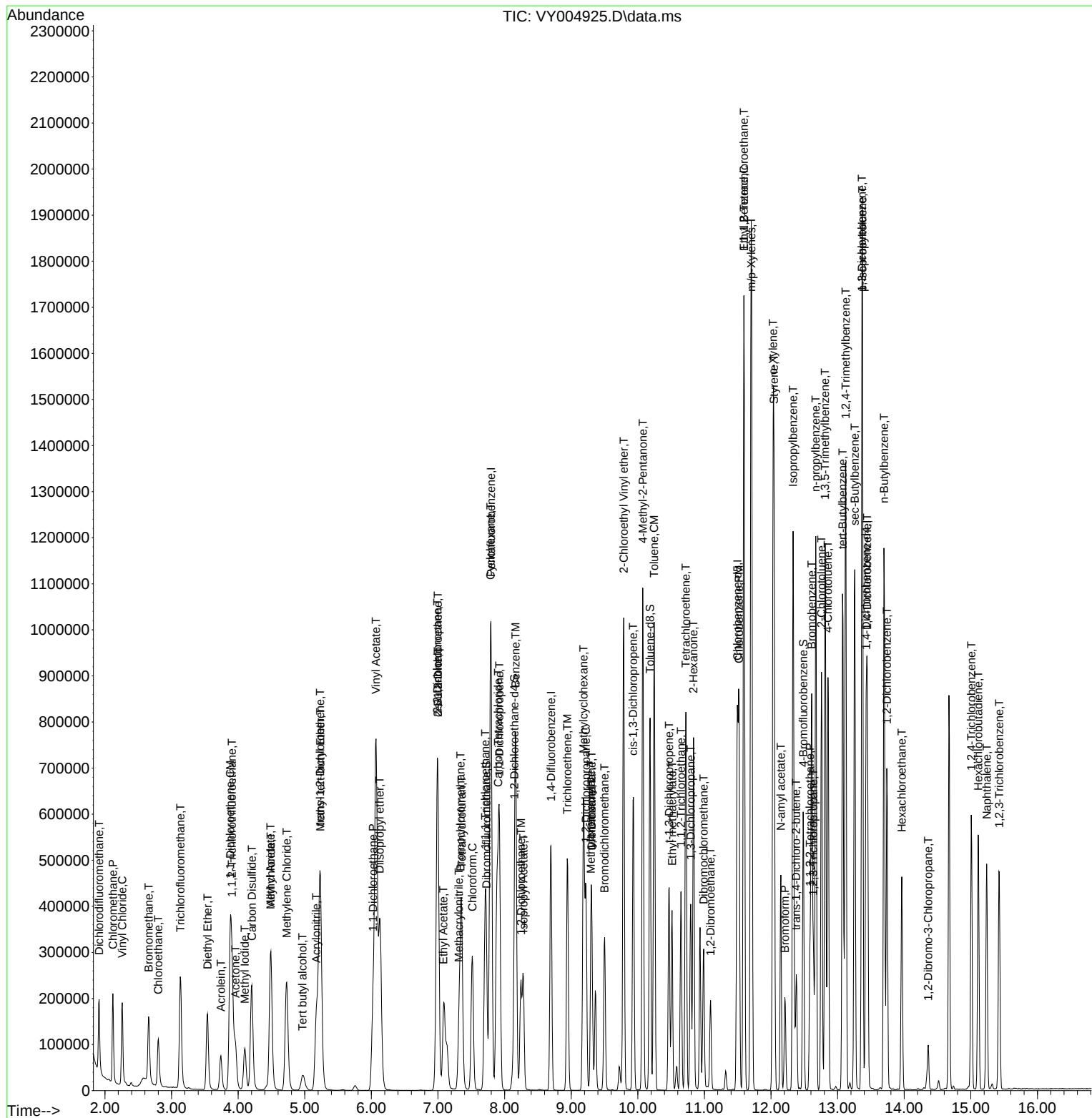
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
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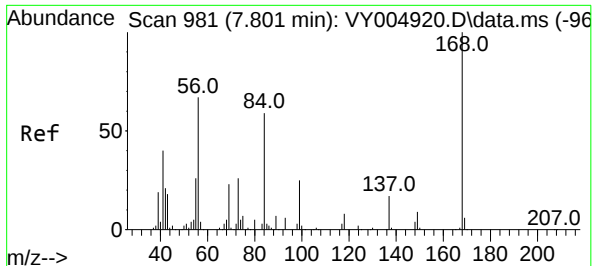
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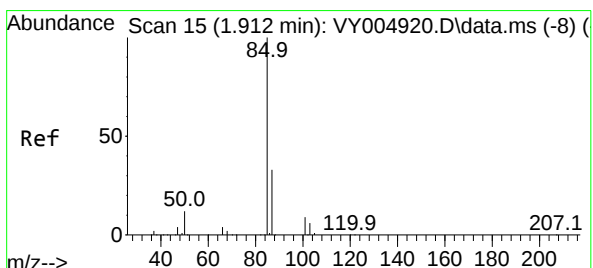
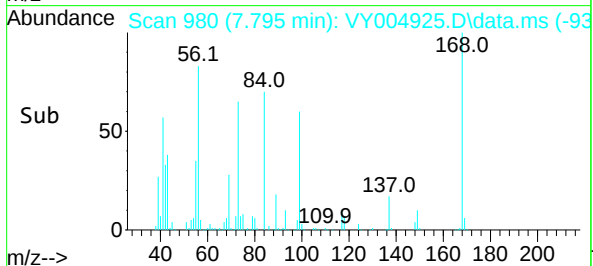
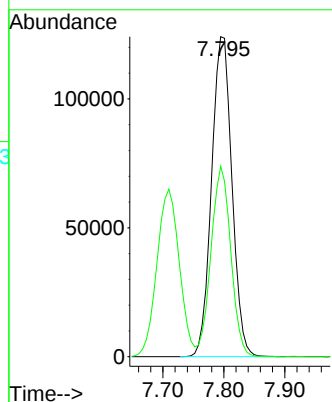
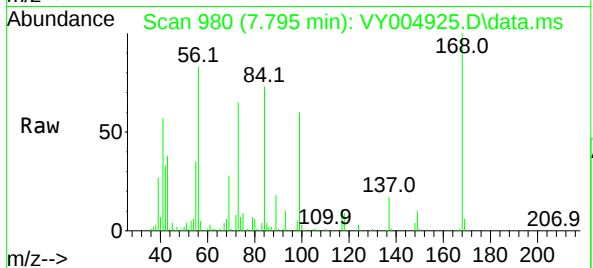




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.795 min Scan# 980
Delta R.T. -0.006 min
Lab File: VY004925.D
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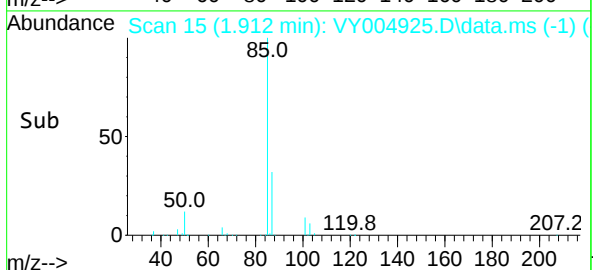
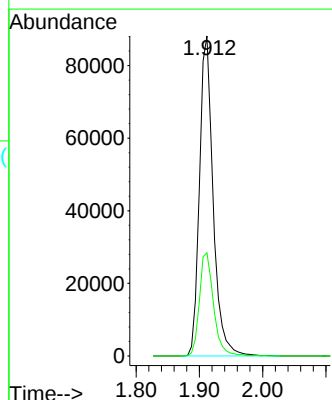
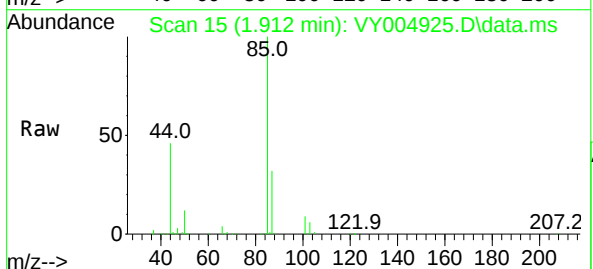
Instrument :
MSVOA_Y
ClientSampleId :

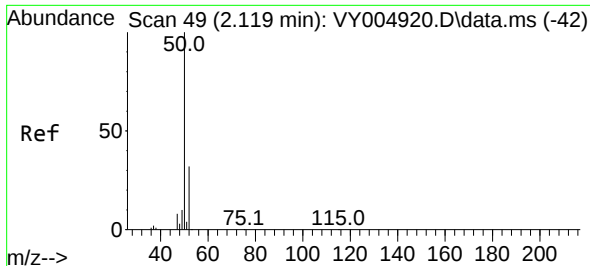
Tgt Ion:168 Resp: 288181
Ion Ratio Lower Upper
168 100
99 59.5 43.9 65.9



#2
Dichlorodifluoromethane
Concen: 50.72 ug/l
RT: 1.912 min Scan# 15
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 85 Resp: 132738
Ion Ratio Lower Upper
85 100
87 32.3 16.5 49.5

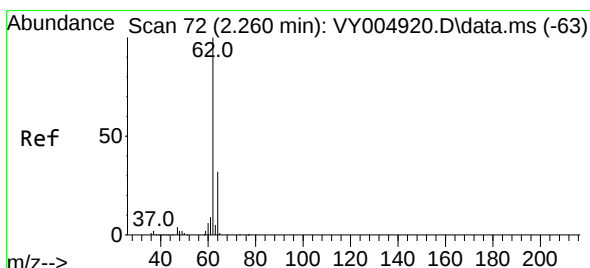
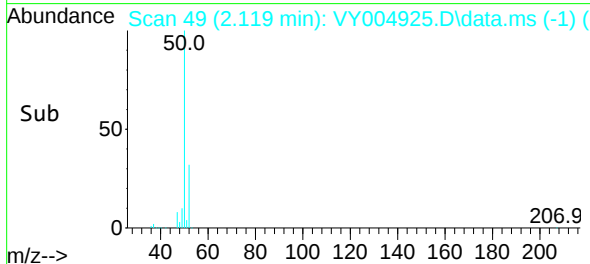
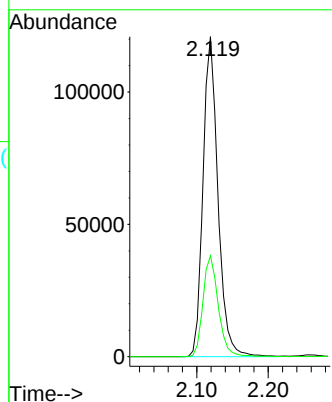
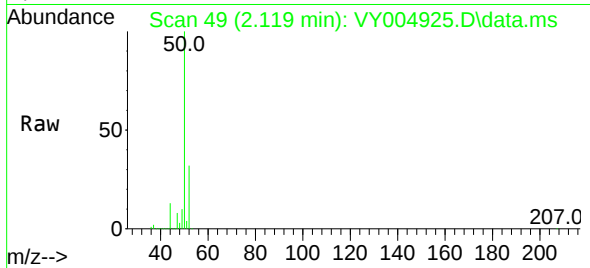




#3
Chloromethane
Concen: 49.17 ug/l
RT: 2.119 min Scan# 49
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

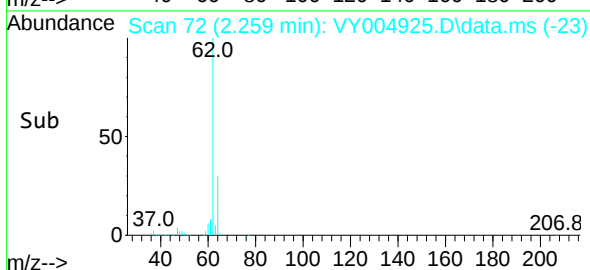
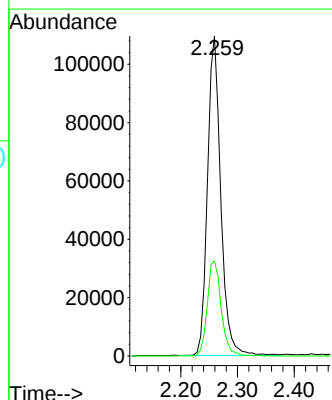
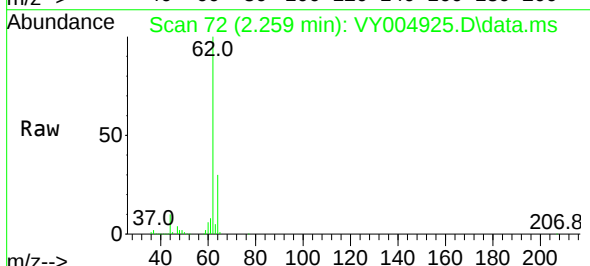
Instrument :
MSVOA_Y
ClientSampled :

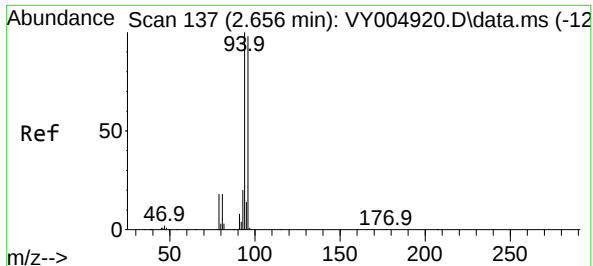
Tgt Ion: 50 Resp: 175680
Ion Ratio Lower Upper
50 100
52 31.6 25.9 38.9



#4
Vinyl Chloride
Concen: 51.98 ug/l
RT: 2.259 min Scan# 72
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 62 Resp: 178685
Ion Ratio Lower Upper
62 100
64 29.7 25.4 38.0

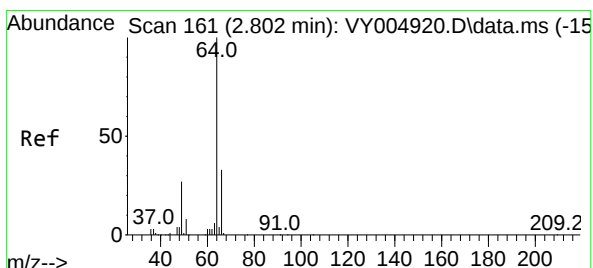
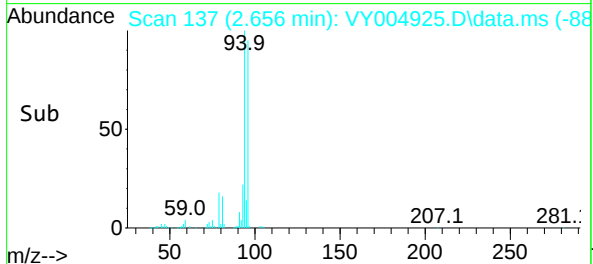
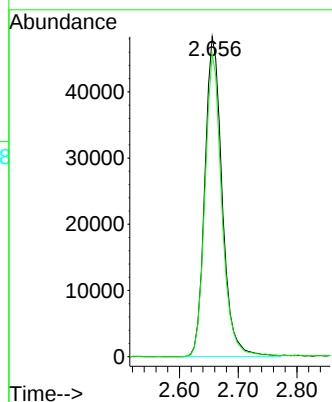
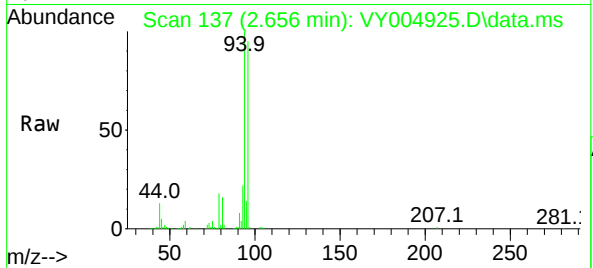




#5
Bromomethane
Concen: 50.87 ug/l
RT: 2.656 min Scan# 137
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

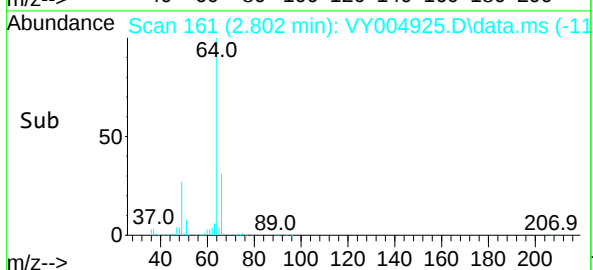
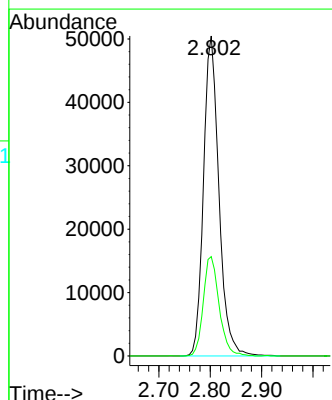
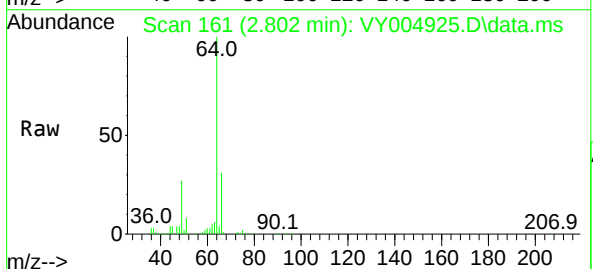
Instrument :
MSVOA_Y
ClientSampleId :

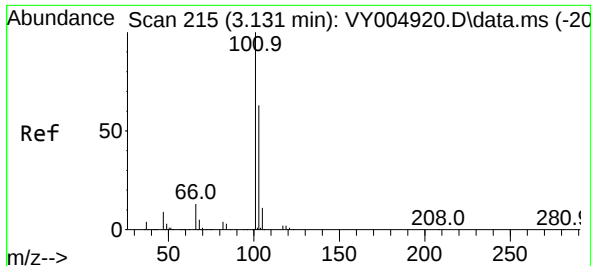
Tgt Ion: 94 Resp: 99118
Ion Ratio Lower Upper
94 100
96 94.5 78.4 117.6



#6
Chloroethane
Concen: 51.10 ug/l
RT: 2.802 min Scan# 161
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 64 Resp: 105072
Ion Ratio Lower Upper
64 100
66 31.0 26.2 39.4

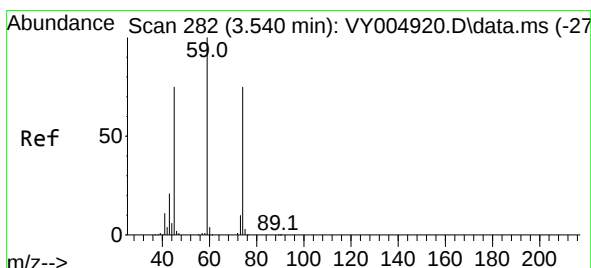
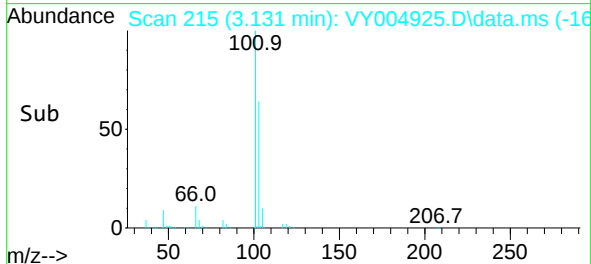
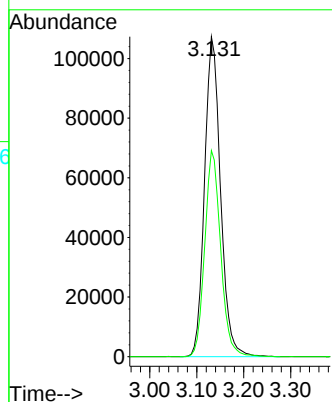
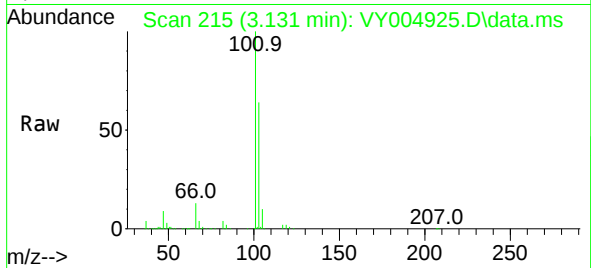




#7
Trichlorofluoromethane
Concen: 52.08 ug/l
RT: 3.131 min Scan# 215
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

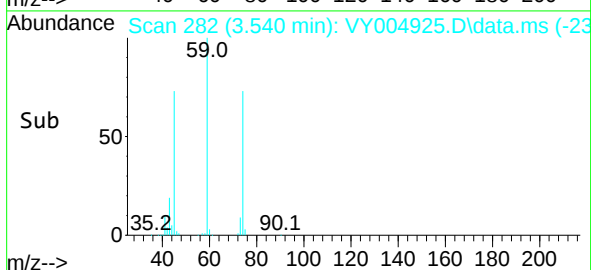
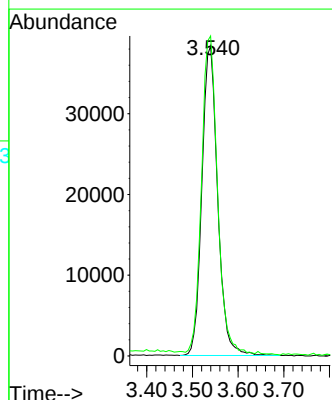
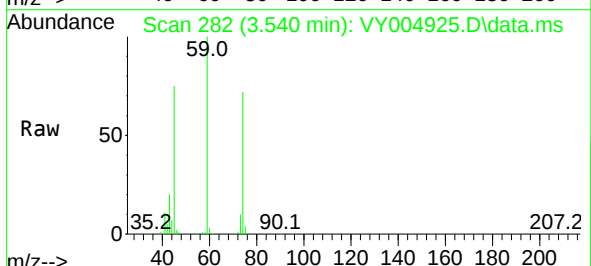
Instrument :
MSVOA_Y
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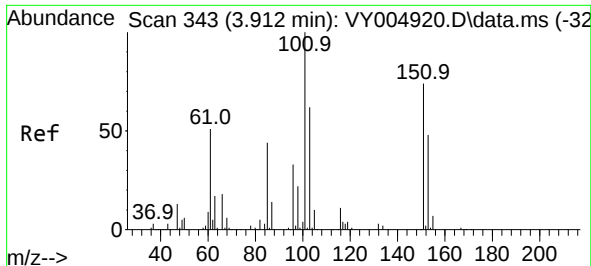
Tgt Ion:101 Resp: 253225
Ion Ratio Lower Upper
101 100
103 64.4 50.3 75.5



#8
Diethyl Ether
Concen: 48.51 ug/l
RT: 3.540 min Scan# 282
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 74 Resp: 91587
Ion Ratio Lower Upper
74 100
45 103.8 51.9 155.7

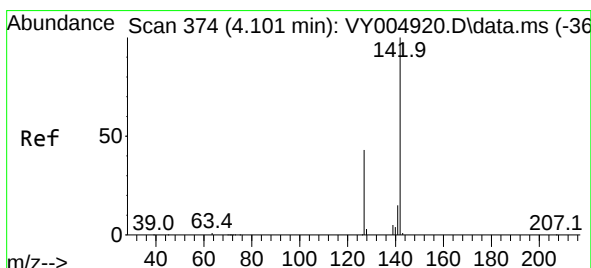
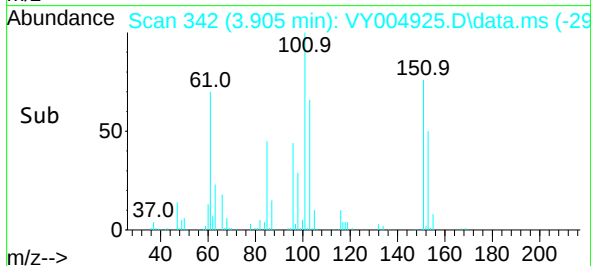
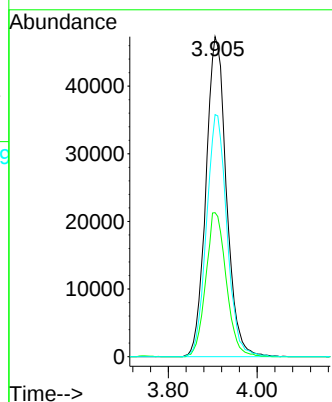
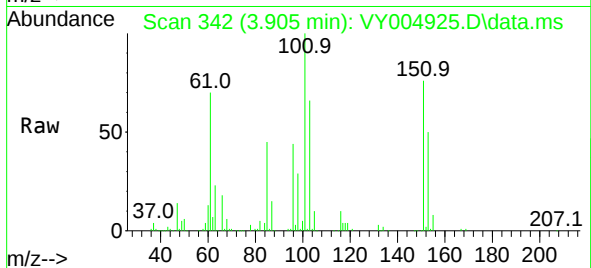




#9
1,1,2-Trichlorotrifluoroethane
Concen: 51.10 ug/l
RT: 3.905 min Scan# 342
Delta R.T. -0.006 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

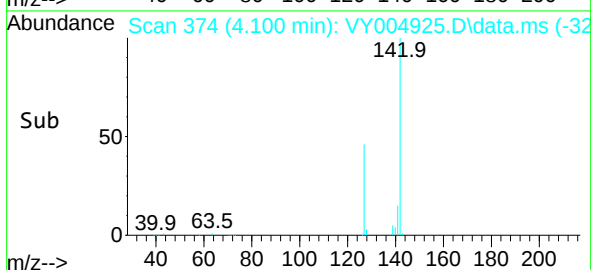
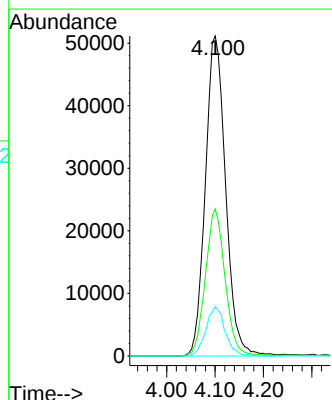
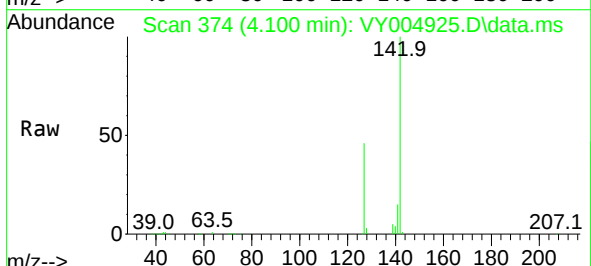
Instrument :
MSVOA_Y
ClientSampleId :

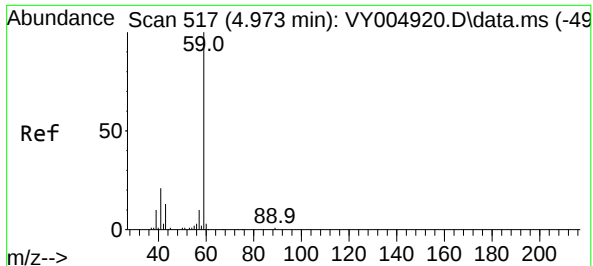
Tgt Ion:101 Resp: 151548
Ion Ratio Lower Upper
101 100
85 45.2 35.8 53.8
151 75.7 60.1 90.1



#10
Methyl Iodide
Concen: 52.60 ug/l
RT: 4.100 min Scan# 374
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion:142 Resp: 148915
Ion Ratio Lower Upper
142 100
127 44.6 34.4 51.6
141 14.5 11.5 17.3



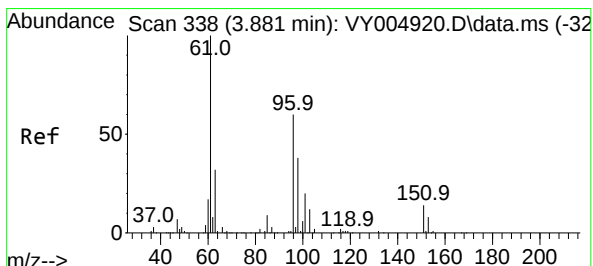
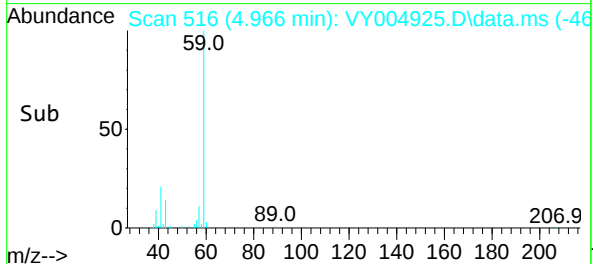
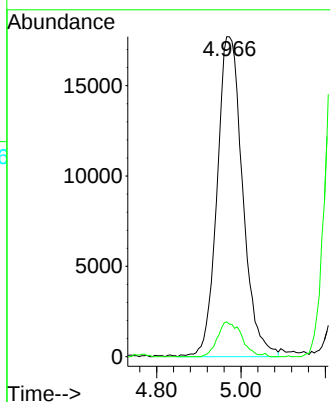
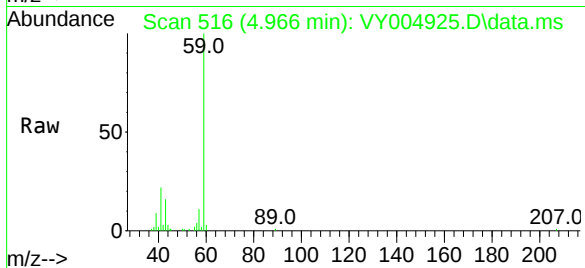


#11

Tert butyl alcohol
Concen: 212.25 ug/l
RT: 4.966 min Scan# 516
Delta R.T. -0.007 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Instrument :
MSVOA_Y
ClientSampled :

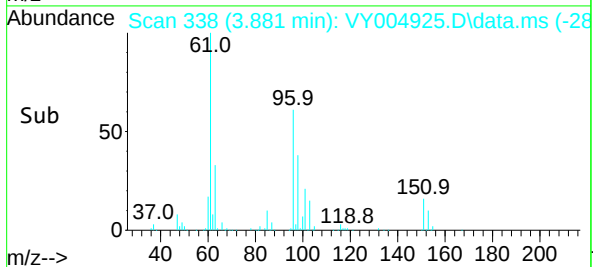
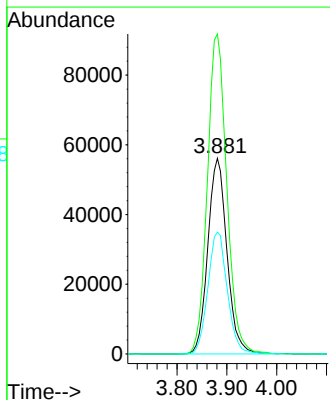
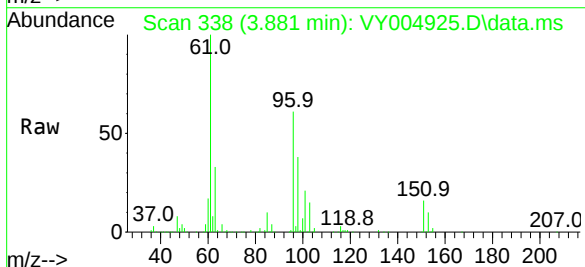
Tgt Ion: 59 Resp: 74363
Ion Ratio Lower Upper
59 100
57 10.3 7.7 11.5

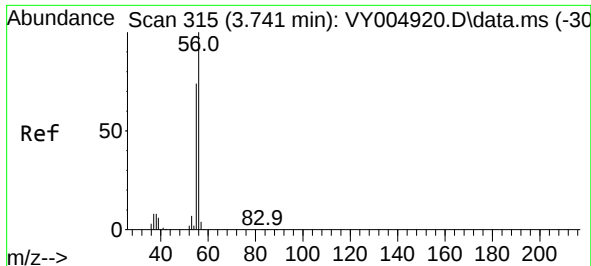


#12

1,1-Dichloroethene
Concen: 50.46 ug/l
RT: 3.881 min Scan# 338
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 96 Resp: 149458
Ion Ratio Lower Upper
96 100
61 163.5 132.2 198.4
98 62.3 49.8 74.6

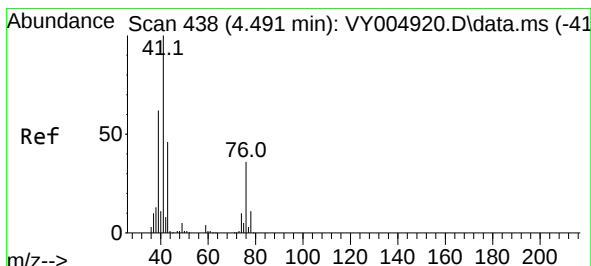
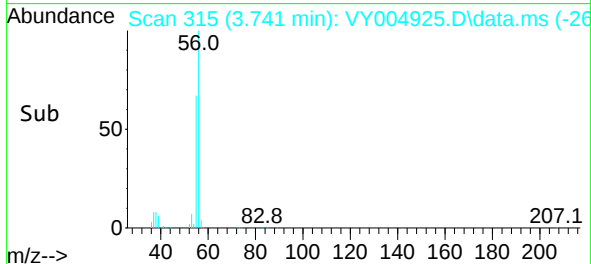
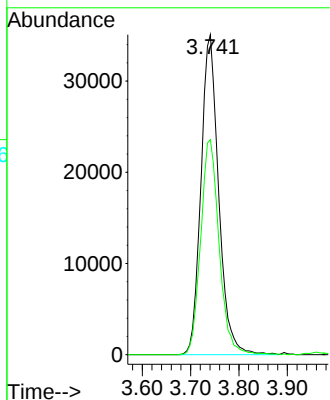
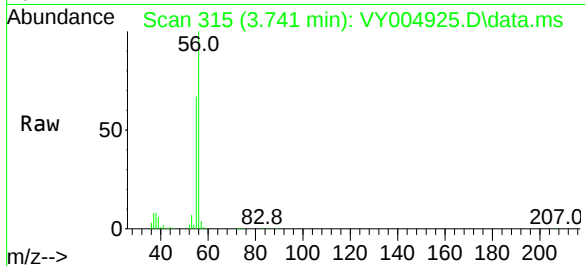




#13
Acrolein
Concen: 285.67 ug/l
RT: 3.741 min Scan# 315
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

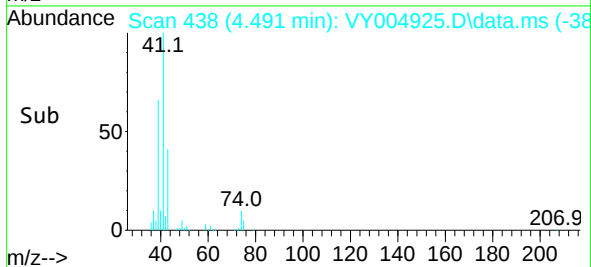
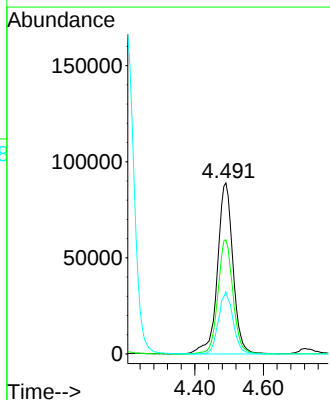
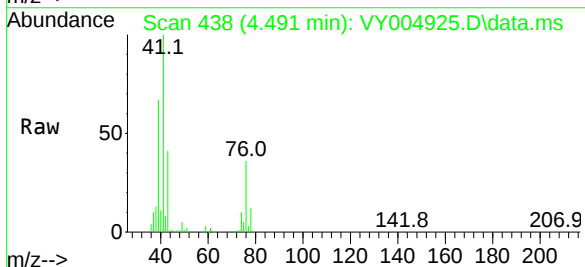
Instrument :
MSVOA_Y
ClientSampleId :

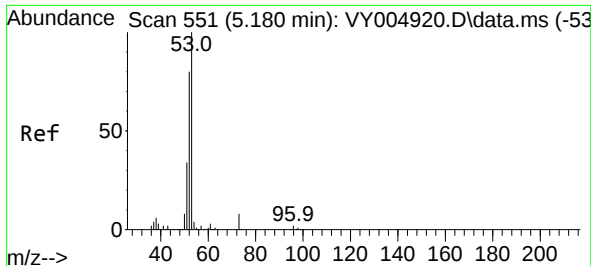
Tgt Ion: 56 Resp: 89277
Ion Ratio Lower Upper
56 100
55 69.9 55.4 83.2



#14
Allyl chloride
Concen: 51.69 ug/l
RT: 4.491 min Scan# 438
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 41 Resp: 279121
Ion Ratio Lower Upper
41 100
39 64.5 50.6 75.8
76 34.0 27.6 41.4

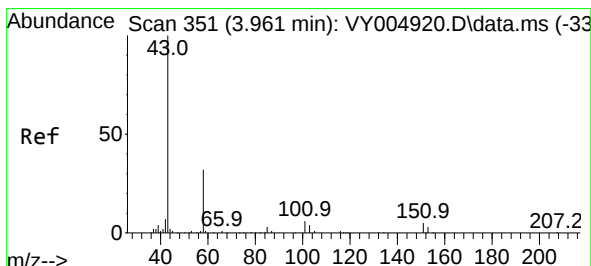
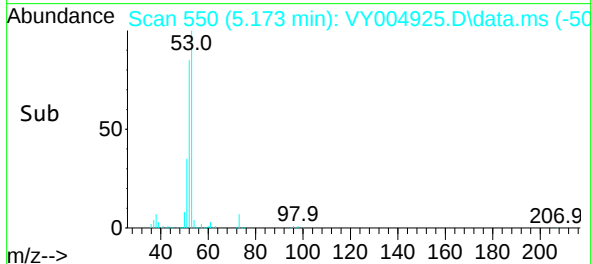
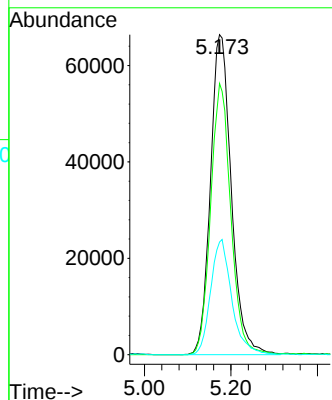
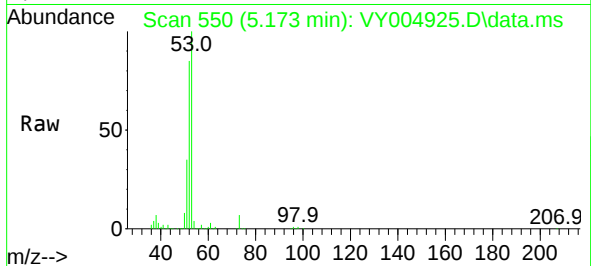




#15
Acrylonitrile
Concen: 250.90 ug/l
RT: 5.173 min Scan# 550
Delta R.T. -0.006 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

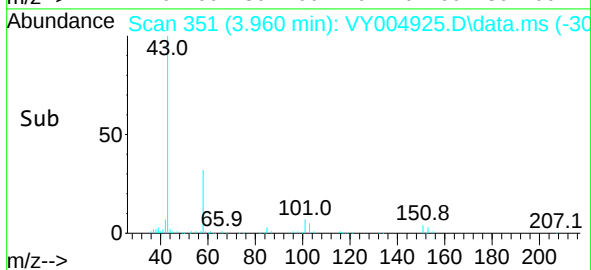
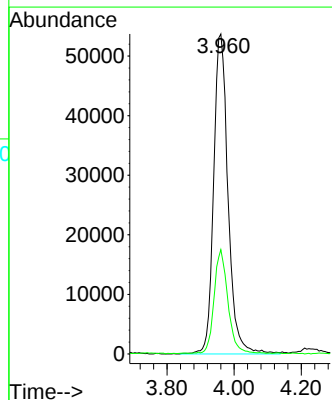
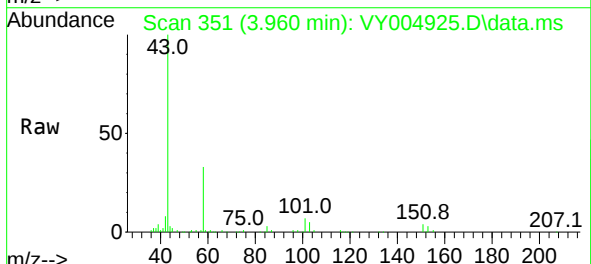
Instrument :
MSVOA_Y
ClientSampled :

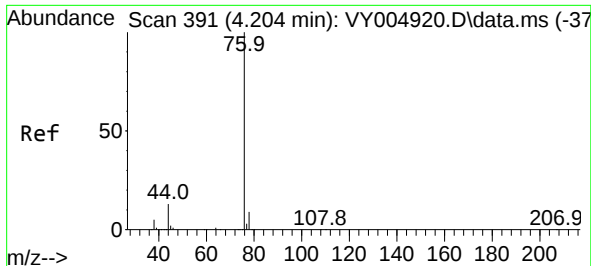
Tgt Ion: 53 Resp: 222737
Ion Ratio Lower Upper
53 100
52 82.0 64.5 96.7
51 36.4 28.6 42.8



#16
Acetone
Concen: 218.34 ug/l
RT: 3.960 min Scan# 351
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

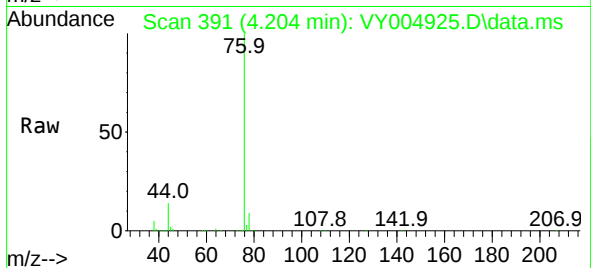
Tgt Ion: 43 Resp: 160128
Ion Ratio Lower Upper
43 100
58 32.4 25.3 37.9



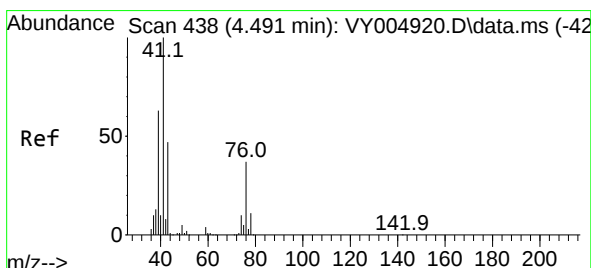
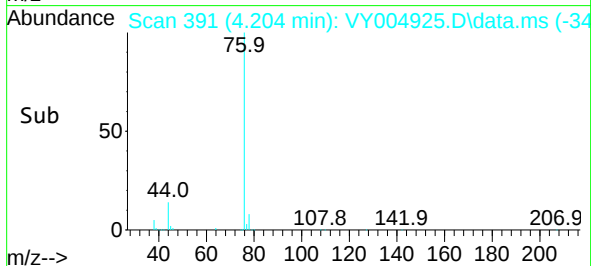
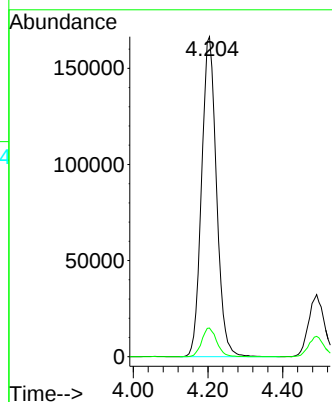


#17
Carbon Disulfide
Concen: 50.57 ug/l
RT: 4.204 min Scan# 391
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Instrument :
MSVOA_Y
ClientSampled :

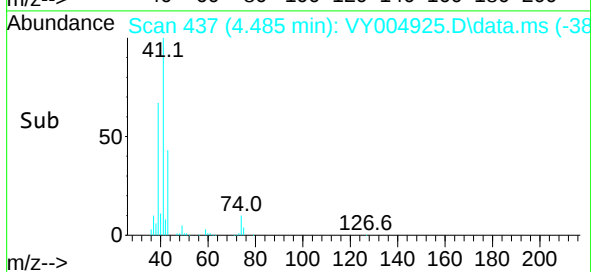
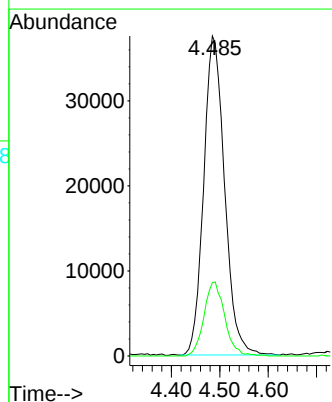
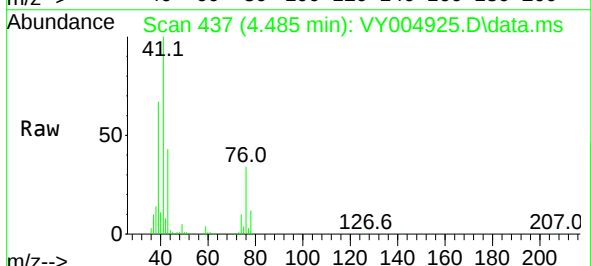


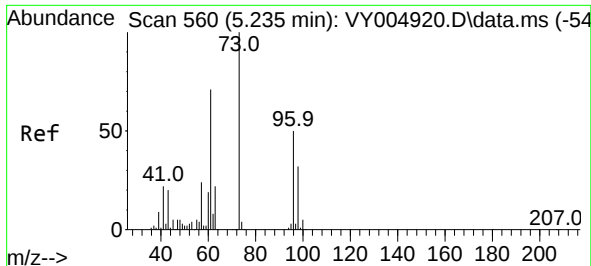
Tgt Ion: 76 Resp: 460550
Ion Ratio Lower Upper
76 100
78 9.0 7.6 11.4



#18
Methyl Acetate
Concen: 47.96 ug/l
RT: 4.485 min Scan# 437
Delta R.T. -0.006 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 43 Resp: 112707
Ion Ratio Lower Upper
43 100
74 23.0 18.0 27.0

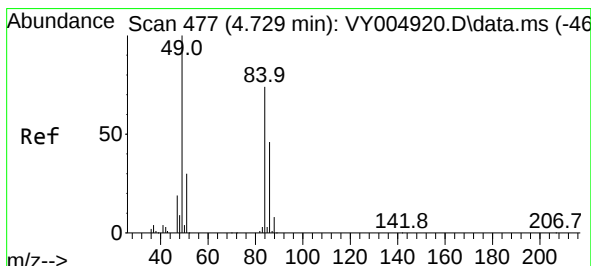
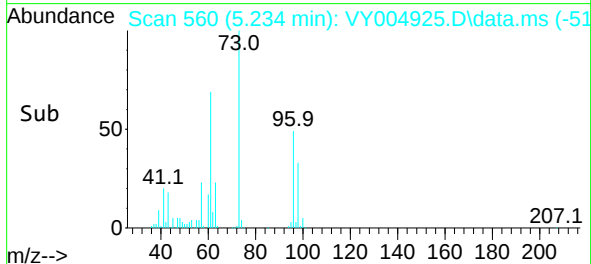
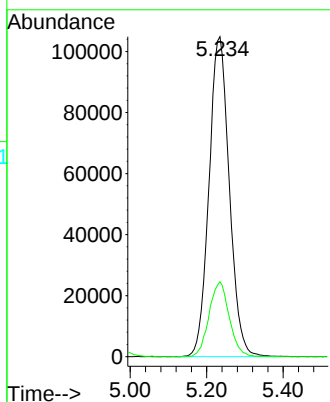
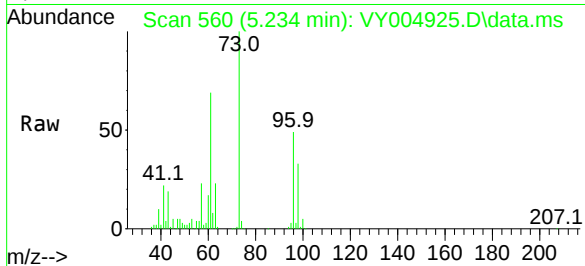




#19
Methyl tert-butyl Ether
Concen: 50.71 ug/l
RT: 5.234 min Scan# 560
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

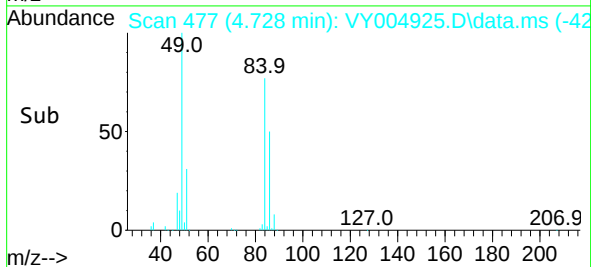
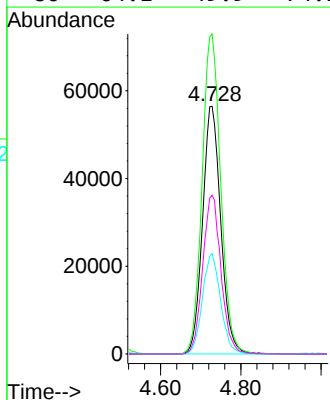
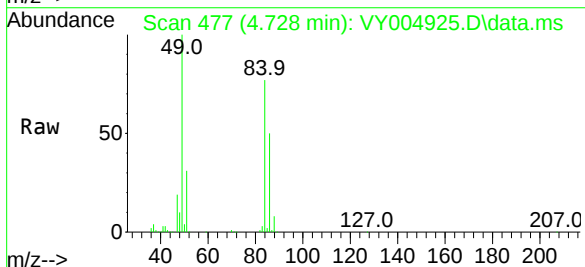
Instrument :
MSVOA_Y
ClientSampleId :

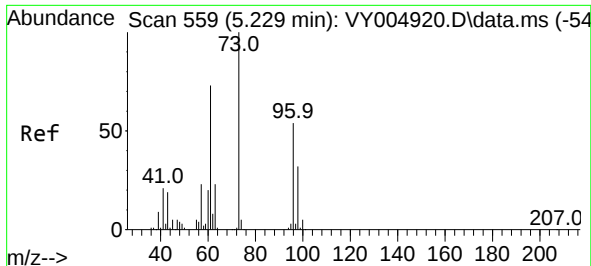
Tgt Ion: 73 Resp: 386599
Ion Ratio Lower Upper
73 100
57 23.4 19.3 28.9



#20
Methylene Chloride
Concen: 50.51 ug/l
RT: 4.728 min Scan# 477
Delta R.T. -0.001 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

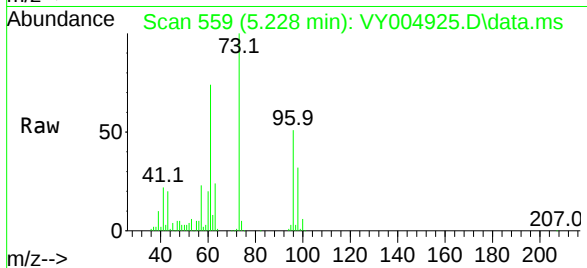
Tgt Ion: 84 Resp: 178067
Ion Ratio Lower Upper
84 100
49 129.2 108.0 162.0
51 40.5 32.6 48.8
86 64.1 49.9 74.9



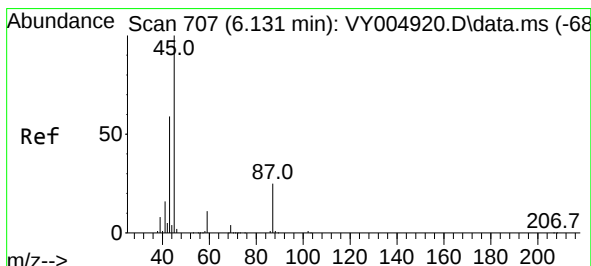
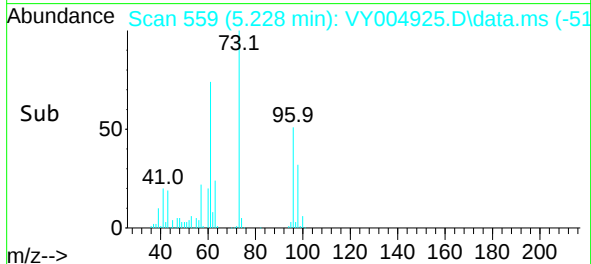
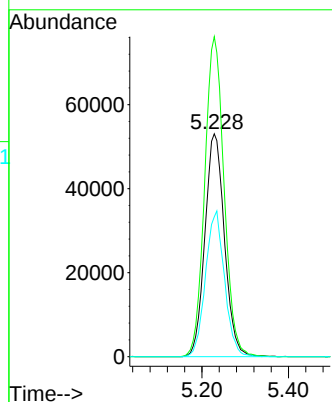


#21
trans-1,2-Dichloroethene
Concen: 49.99 ug/l
RT: 5.228 min Scan# 559
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

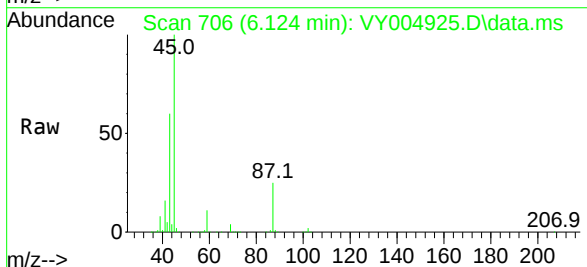
Instrument :
MSVOA_Y
ClientSampleId :



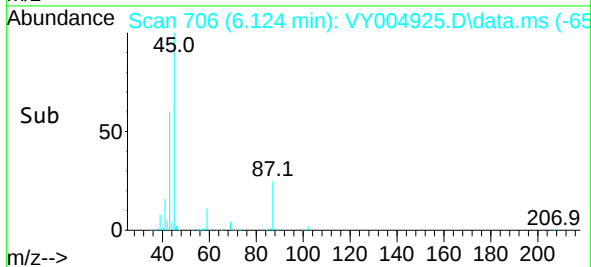
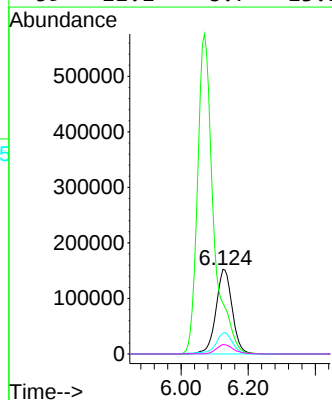
Tgt Ion: 96 Resp: 166200
Ion Ratio Lower Upper
96 100
61 143.6 109.4 164.0
98 62.7 48.2 72.2

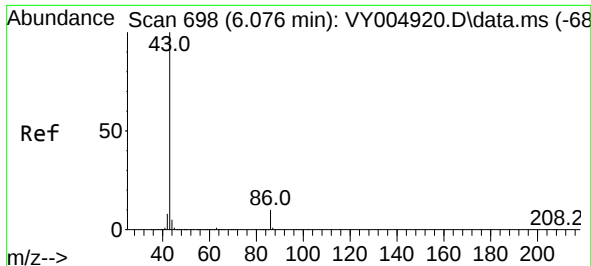


#22
Diisopropyl ether
Concen: 51.72 ug/l
RT: 6.124 min Scan# 706
Delta R.T. -0.006 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17



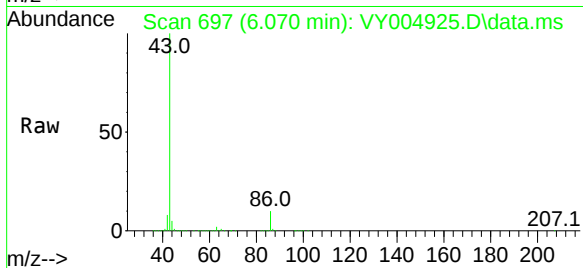
Tgt Ion: 45 Resp: 512642
Ion Ratio Lower Upper
45 100
43 59.8 47.8 71.6
87 24.7 20.5 30.7
59 11.1 8.7 13.1



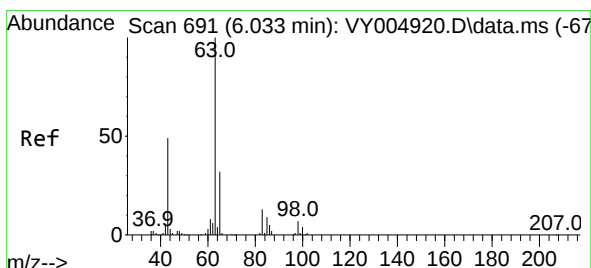
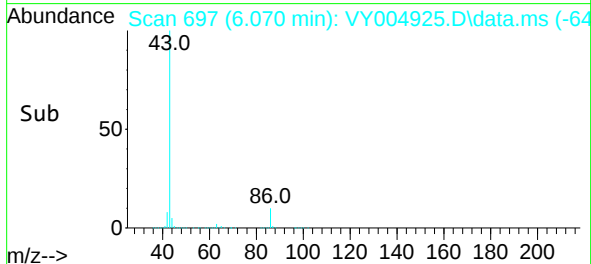
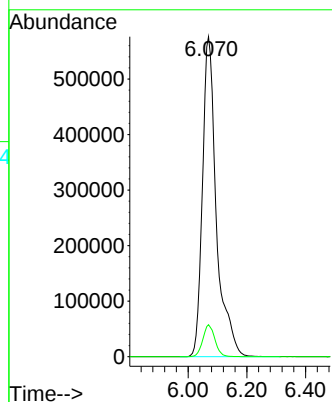


#23
 Vinyl Acetate
 Concen: 263.15 ug/l
 RT: 6.070 min Scan# 697
 Delta R.T. -0.006 min
 Lab File: VY004925.D
 Acq: 03 Jun 2021 10:17

Instrument :
 MSVOA_Y
 ClientSampleId :

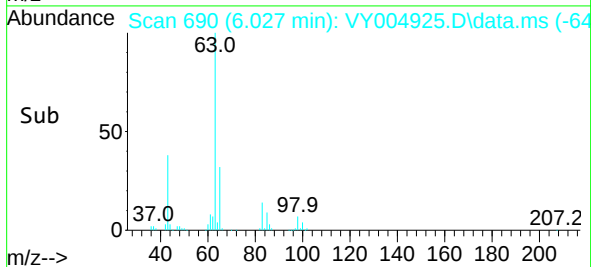
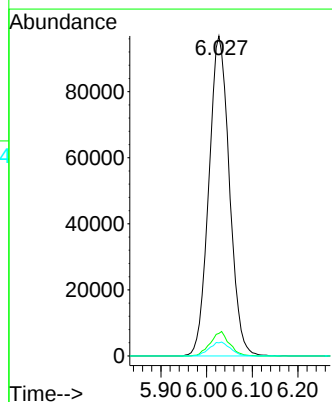
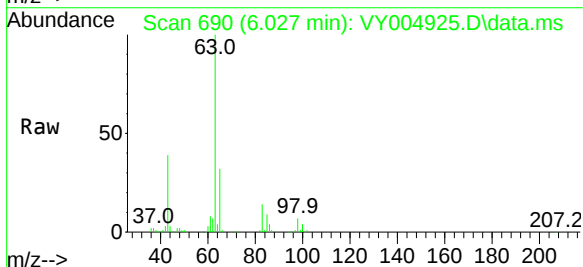


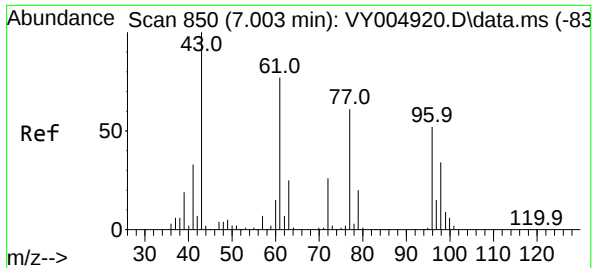
Tgt Ion: 43 Resp: 1897896
 Ion Ratio Lower Upper
 43 100
 86 10.0 8.0 12.0



#24
 1,1-Dichloroethane
 Concen: 50.64 ug/l
 RT: 6.027 min Scan# 690
 Delta R.T. -0.006 min
 Lab File: VY004925.D
 Acq: 03 Jun 2021 10:17

Tgt Ion: 63 Resp: 302112
 Ion Ratio Lower Upper
 63 100
 98 7.0 3.3 9.9
 100 4.1 2.1 6.3

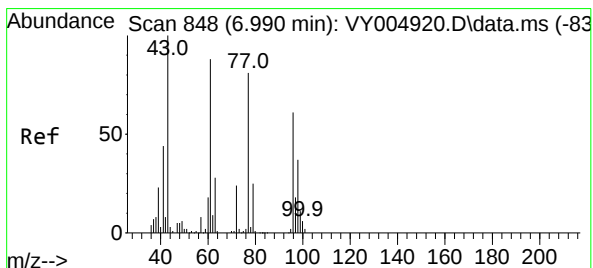
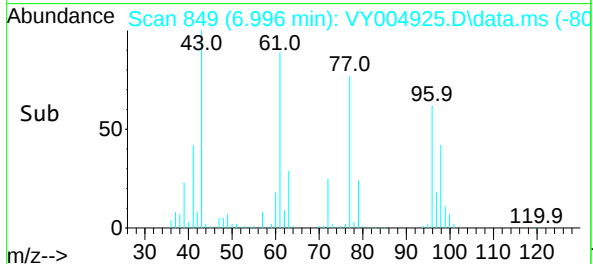
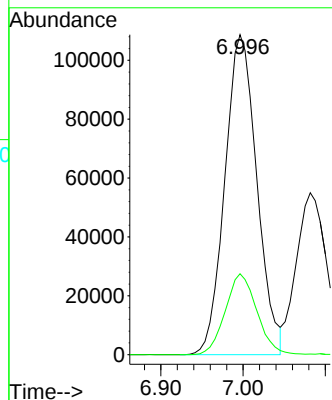
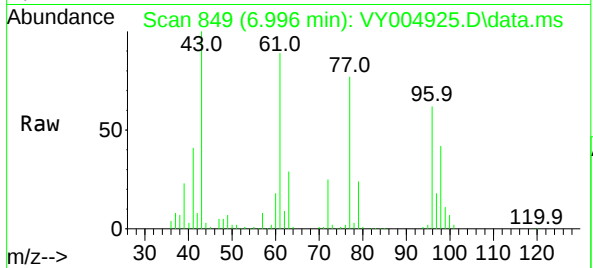




#25
2-Butanone
Concen: 238.75 ug/l
RT: 6.996 min Scan# 849
Delta R.T. -0.006 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

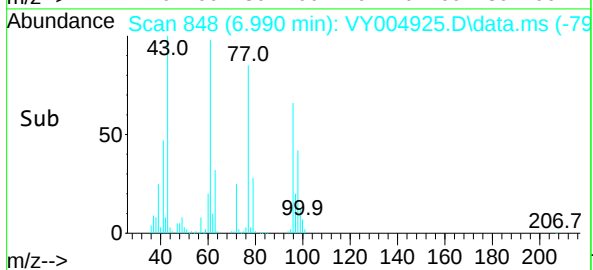
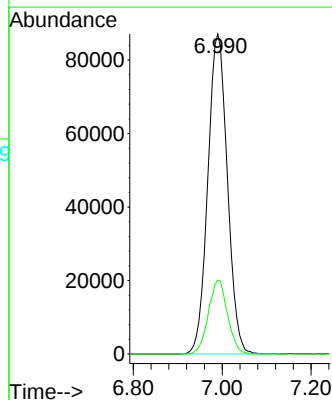
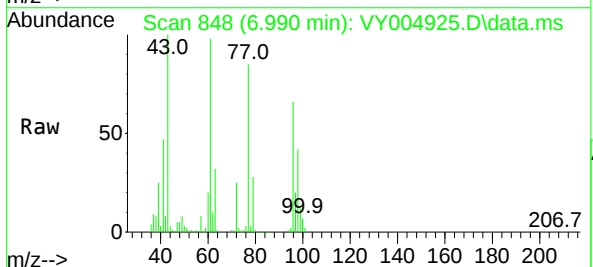
Instrument :
MSVOA_Y
ClientSampleId :

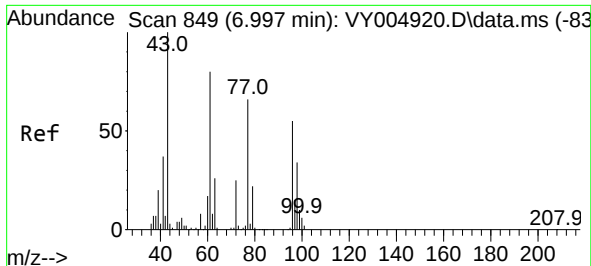
Tgt Ion: 43 Resp: 294428
Ion Ratio Lower Upper
43 100
72 25.3 20.6 31.0



#26
2,2-Dichloropropane
Concen: 52.75 ug/l
RT: 6.990 min Scan# 848
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 77 Resp: 266012
Ion Ratio Lower Upper
77 100
97 22.6 11.7 35.1





#27

cis-1,2-Dichloroethene

Concen: 51.12 ug/l

RT: 6.996 min Scan# 849

Delta R.T. -0.000 min

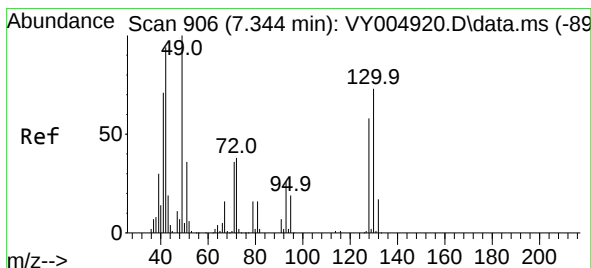
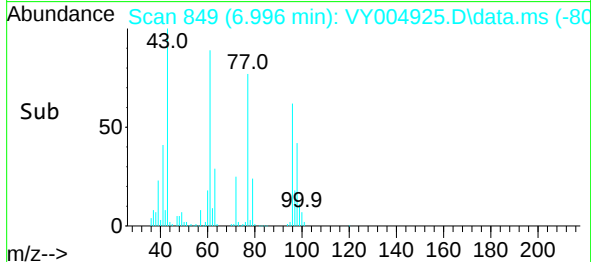
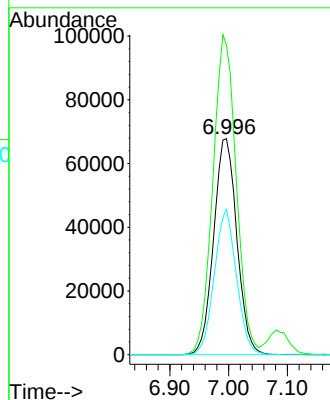
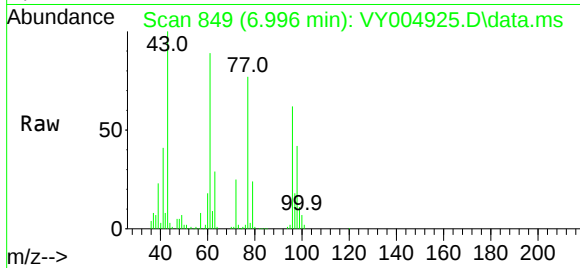
Lab File: VY004925.D

Acq: 03 Jun 2021 10:17

Tgt Ion: 96 Resp: 186234

Ion	Ratio	Lower	Upper
96	100		
61	148.9	0.0	293.8
98	64.2	0.0	128.6

Instrument :
MSVOA_Y
ClientSampled :



#28

Bromochloromethane

Concen: 51.02 ug/l

RT: 7.338 min Scan# 905

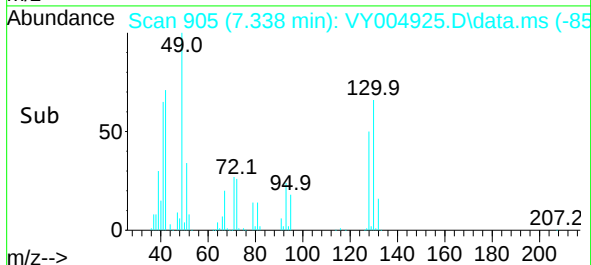
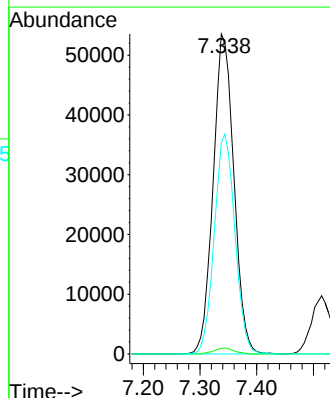
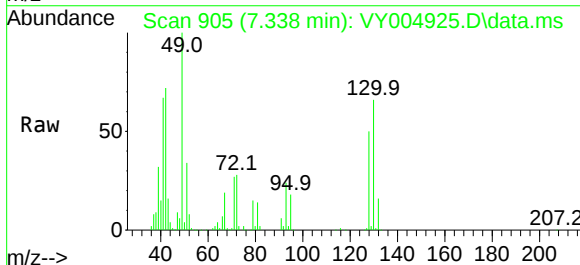
Delta R.T. -0.006 min

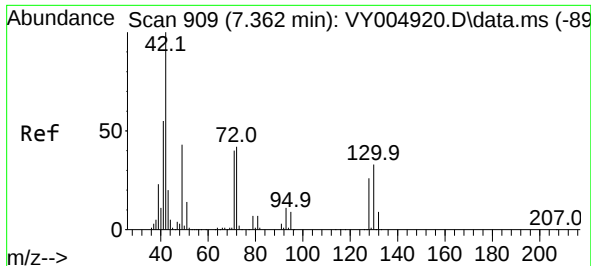
Lab File: VY004925.D

Acq: 03 Jun 2021 10:17

Tgt Ion: 49 Resp: 135980

Ion	Ratio	Lower	Upper
49	100		
129	1.8	0.0	4.0
130	68.4	57.0	85.6





#29

Tetrahydrofuran

Concen: 252.47 ug/l

RT: 7.356 min Scan# 908

Delta R.T. -0.006 min

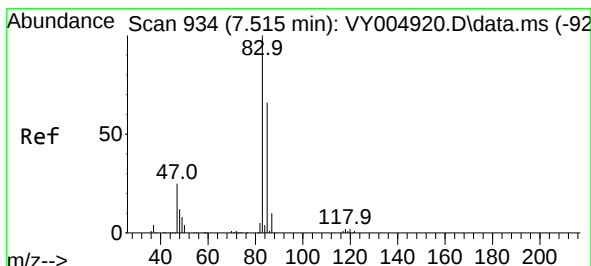
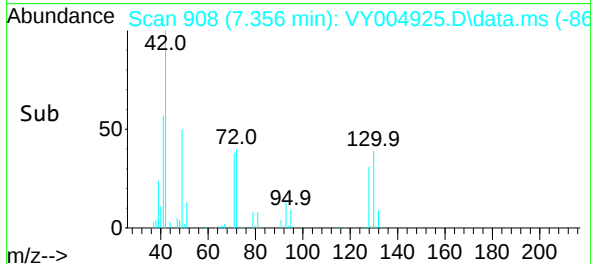
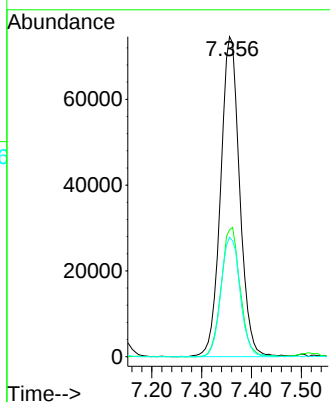
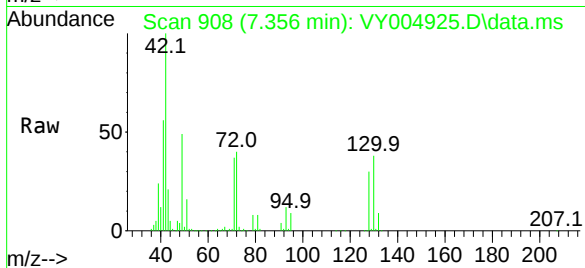
Lab File: VY004925.D

Acq: 03 Jun 2021 10:17

Instrument :
MSVOA_Y
ClientSampleId :

Tgt Ion: 42 Resp: 198018

Ion	Ratio	Lower	Upper
42	100		
72	40.2	32.6	49.0
71	37.7	30.9	46.3



#30

Chloroform

Concen: 50.66 ug/l

RT: 7.514 min Scan# 934

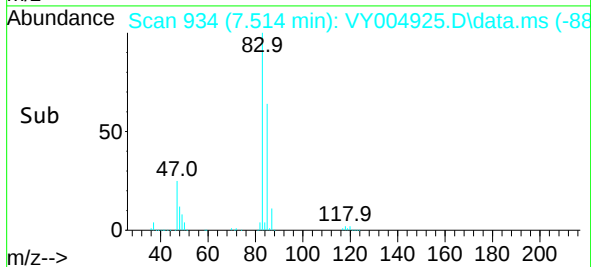
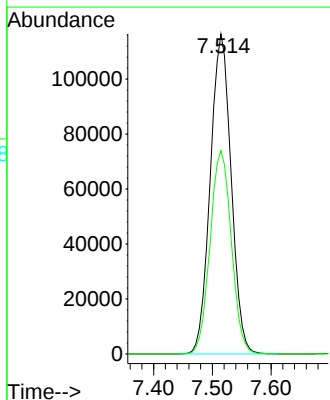
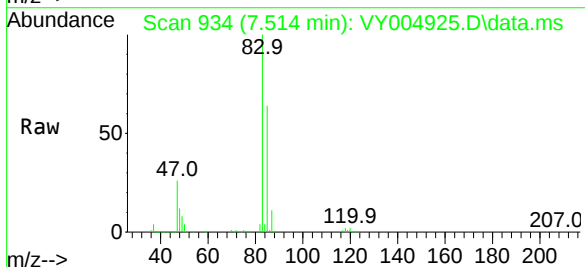
Delta R.T. -0.000 min

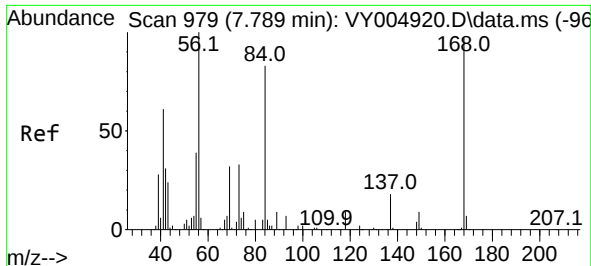
Lab File: VY004925.D

Acq: 03 Jun 2021 10:17

Tgt Ion: 83 Resp: 286607

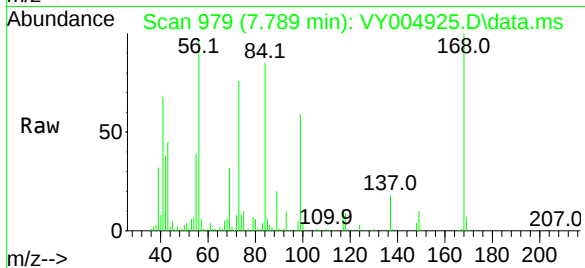
Ion	Ratio	Lower	Upper
83	100		
85	63.6	52.6	78.8



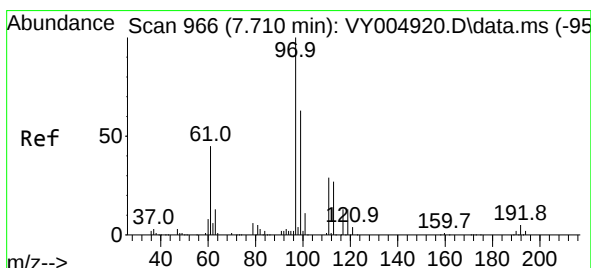
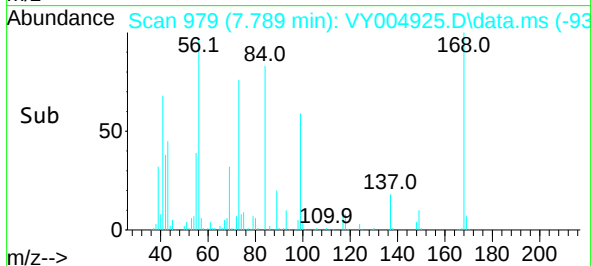
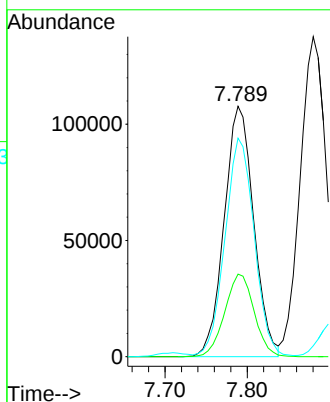


#31
Cyclohexane
Concen: 50.14 ug/l
RT: 7.789 min Scan# 979
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Instrument :
MSVOA_Y
ClientSampled :

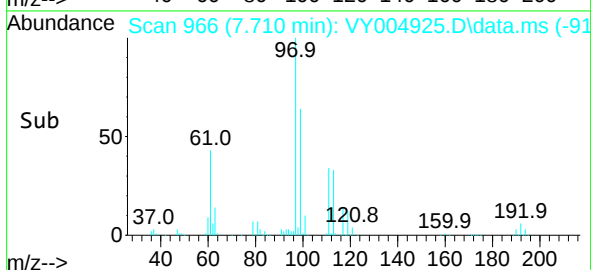
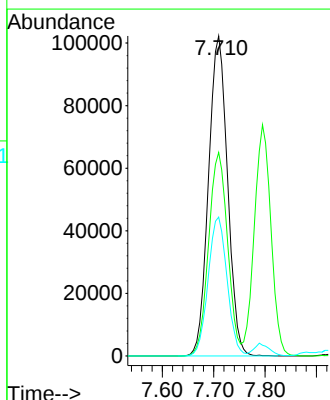
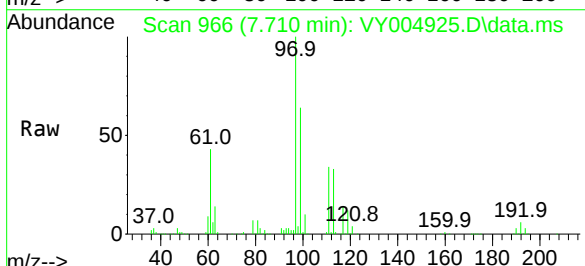


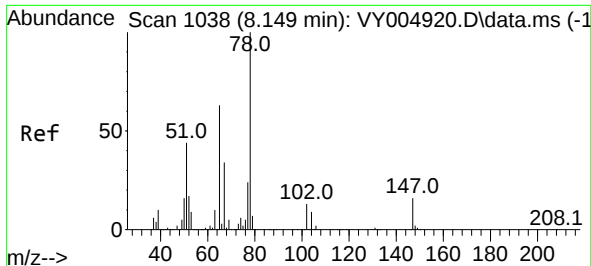
Tgt Ion: 56 Resp: 268943
Ion Ratio Lower Upper
56 100
69 33.0 25.3 37.9
84 85.8 66.2 99.4



#32
1,1,1-Trichloroethane
Concen: 52.93 ug/l
RT: 7.710 min Scan# 966
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 97 Resp: 262659
Ion Ratio Lower Upper
97 100
99 63.3 51.4 77.0
61 43.4 35.4 53.2

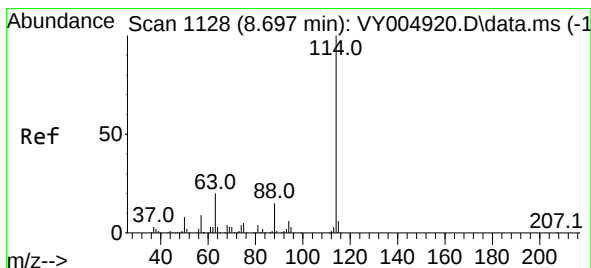
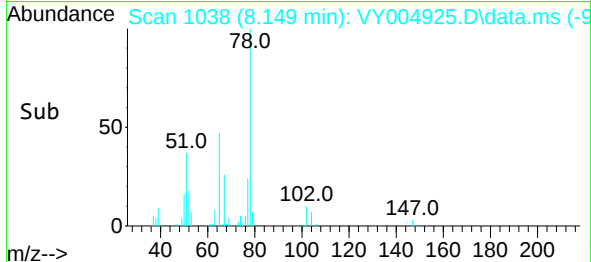
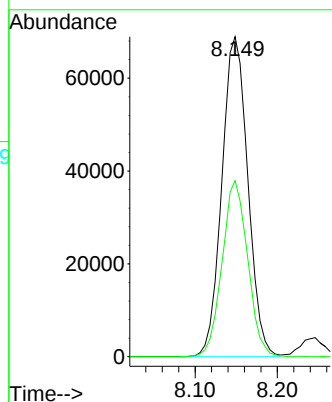
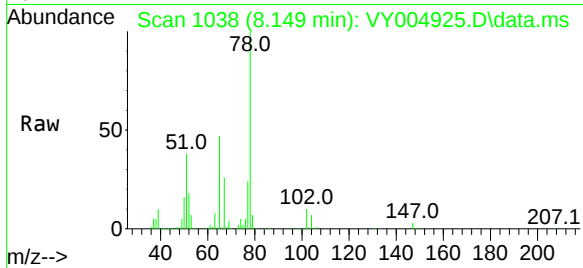




#33
1,2-Dichloroethane-d4
Concen: 49.65 ug/l
RT: 8.149 min Scan# 1038
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

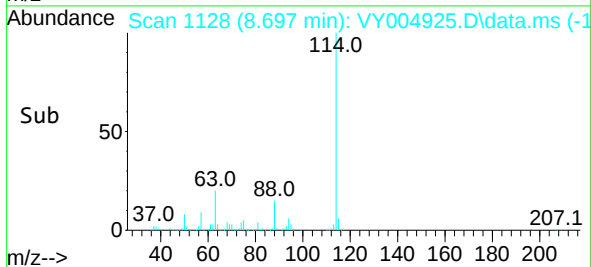
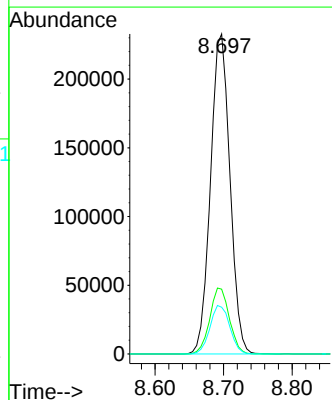
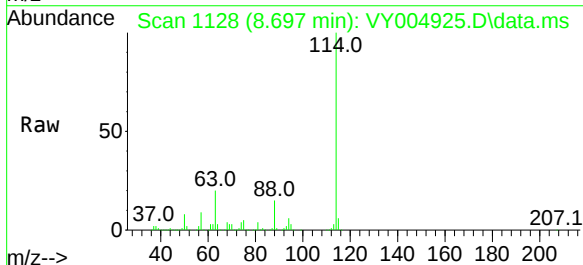
Instrument :
MSVOA_Y
ClientSampled :

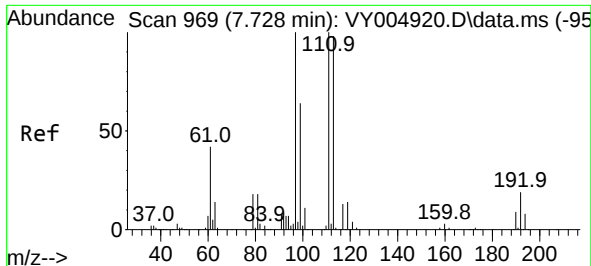
Tgt Ion: 65 Resp: 151255
Ion Ratio Lower Upper
65 100
67 54.1 0.0 110.6



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.697 min Scan# 1128
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 114 Resp: 457680
Ion Ratio Lower Upper
114 100
63 20.3 0.0 41.0
88 14.6 0.0 30.6

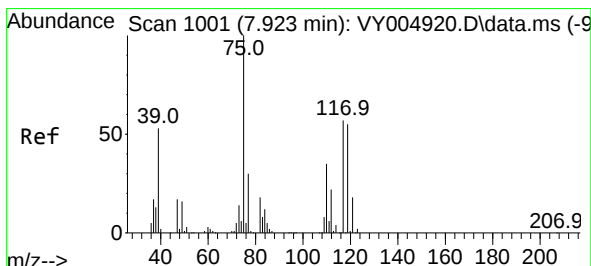
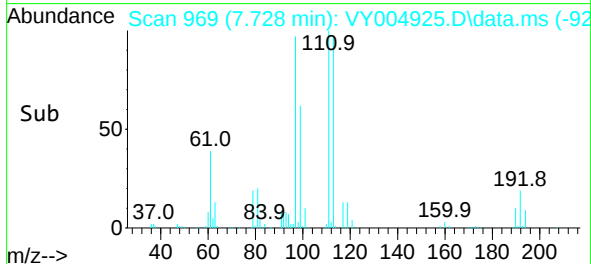
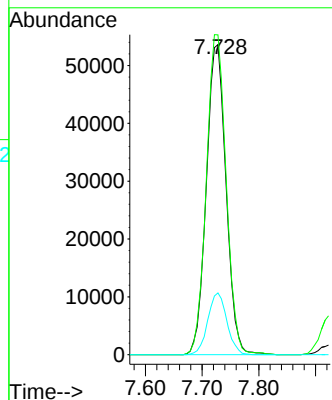
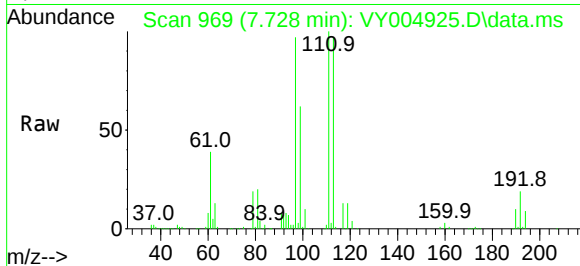




#35
Dibromofluoromethane
Concen: 52.61 ug/l
RT: 7.728 min Scan# 969
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

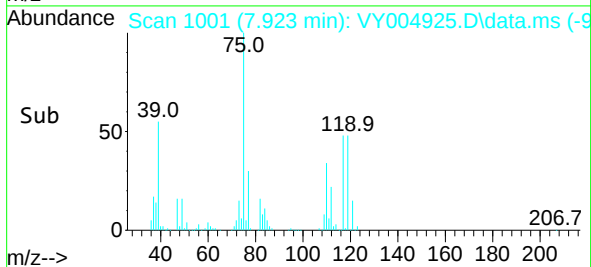
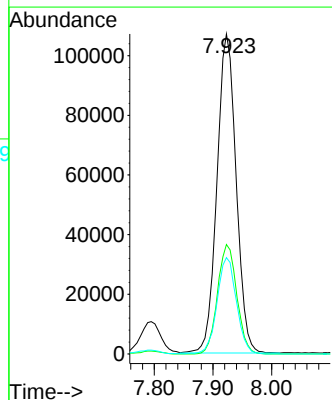
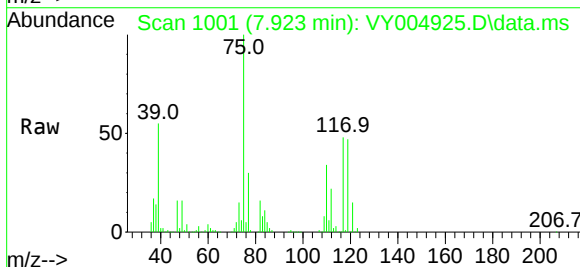
Instrument :
MSVOA_Y
ClientSampleId :

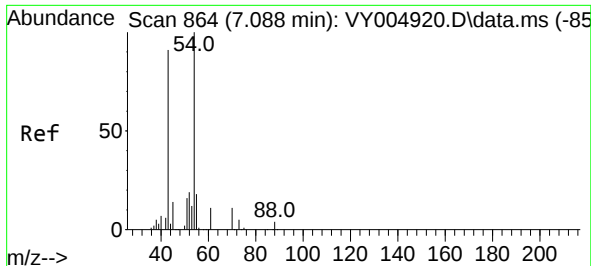
Tgt Ion:	113	Resp:	129547
Ion	Ratio	Lower	Upper
113	100		
111	103.9	81.8	122.8
192	19.3	15.3	22.9



#36
1,1-Dichloropropene
Concen: 54.10 ug/l
RT: 7.923 min Scan# 1001
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion:	75	Resp:	242316
Ion	Ratio	Lower	Upper
75	100		
110	34.5	17.5	52.5
77	30.6	25.1	37.7





#37

Ethyl Acetate

Concen: 49.57 ug/l

RT: 7.082 min Scan# 863

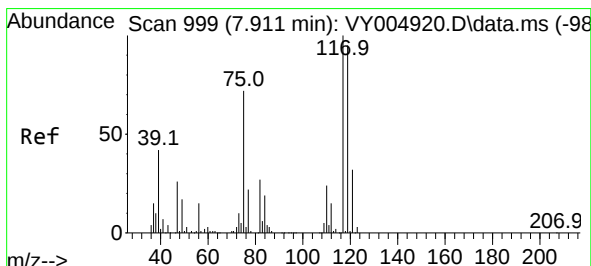
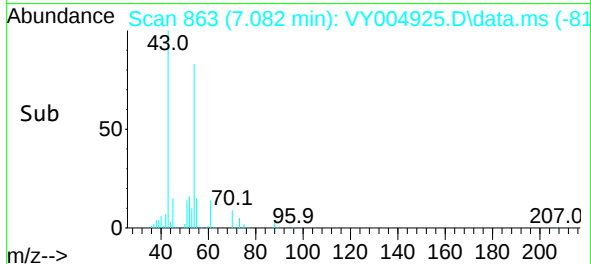
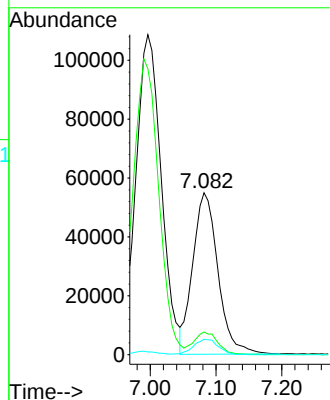
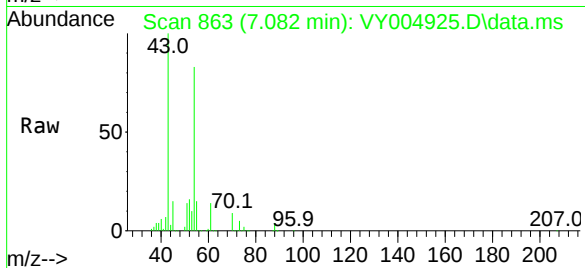
Delta R.T. -0.006 min

Lab File: VY004925.D

Acq: 03 Jun 2021 10:17

Tgt Ion: 43 Resp: 146039

Ion	Ratio	Lower	Upper
43	100		
61	13.5	10.5	15.7
70	9.4	7.9	11.9



#38

Carbon Tetrachloride

Concen: 56.36 ug/l

RT: 7.905 min Scan# 998

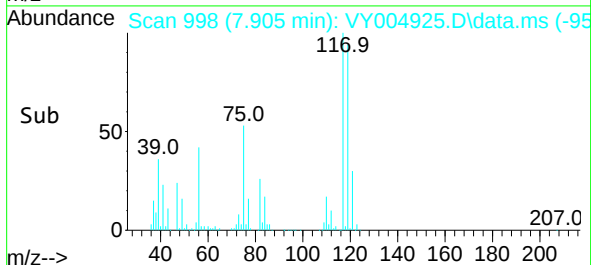
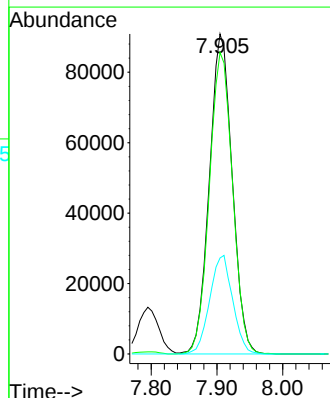
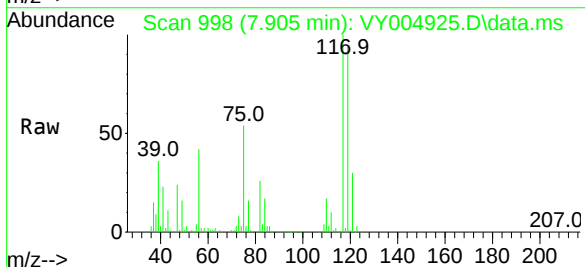
Delta R.T. -0.006 min

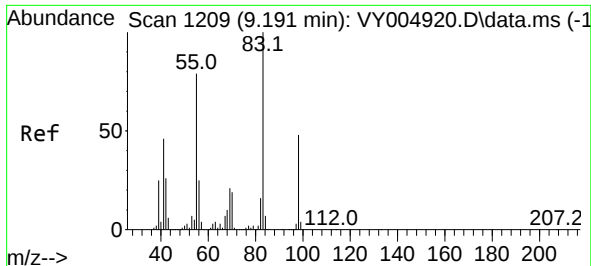
Lab File: VY004925.D

Acq: 03 Jun 2021 10:17

Tgt Ion: 117 Resp: 219719

Ion	Ratio	Lower	Upper
117	100		
119	94.2	76.1	114.1
121	30.0	25.5	38.3





#39

Methylcyclohexane

Concen: 52.40 ug/l

RT: 9.185 min Scan# 1208

Delta R.T. -0.006 min

Lab File: VY004925.D

Acq: 03 Jun 2021 10:17

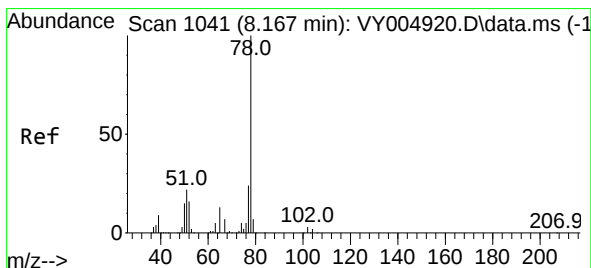
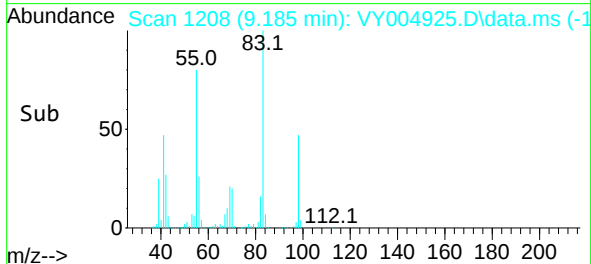
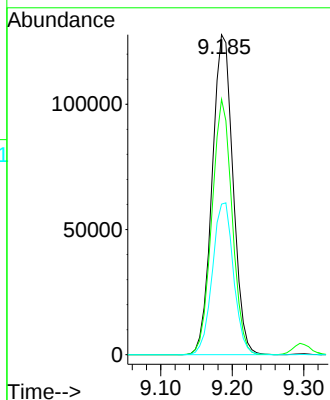
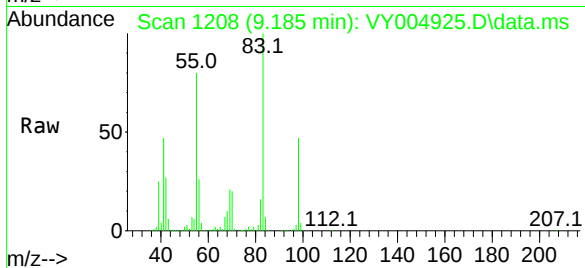
Tgt Ion: 83 Resp: 259281

Ion Ratio Lower Upper

83 100

55 79.8 63.1 94.7

98 47.0 38.6 58.0



#40

Benzene

Concen: 53.58 ug/l

RT: 8.167 min Scan# 1041

Delta R.T. -0.000 min

Lab File: VY004925.D

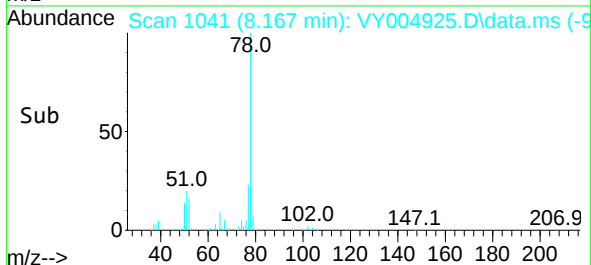
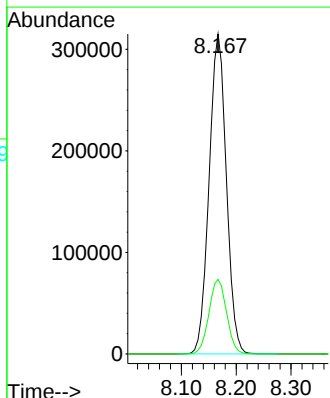
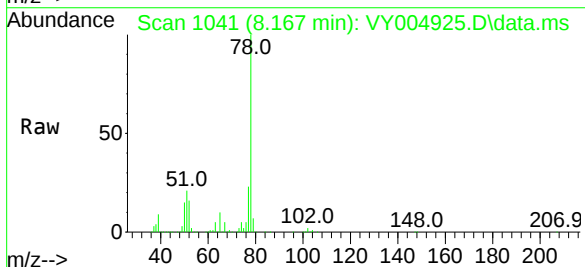
Acq: 03 Jun 2021 10:17

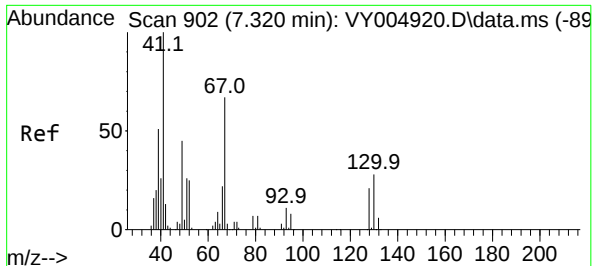
Tgt Ion: 78 Resp: 686716

Ion Ratio Lower Upper

78 100

77 23.3 19.4 29.2

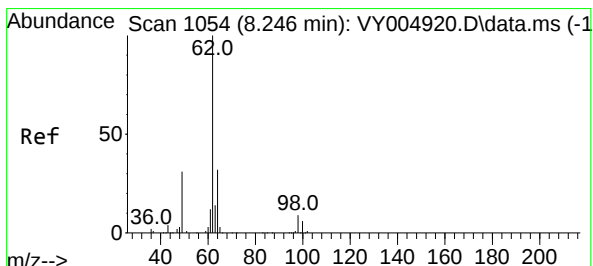
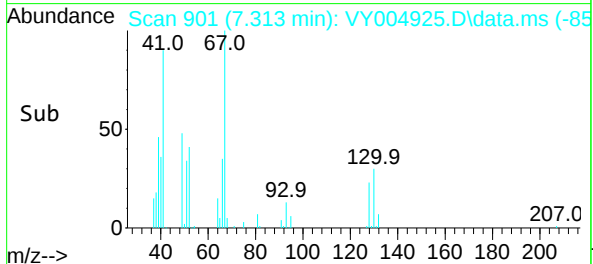
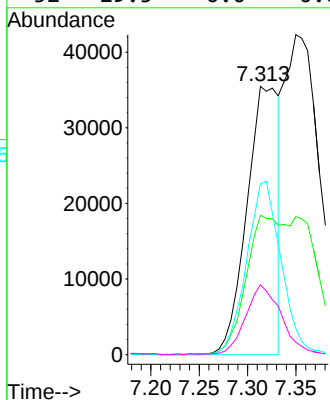
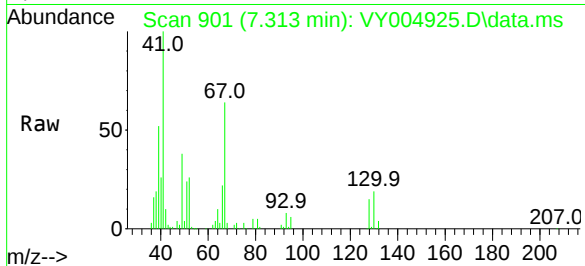




#41
Methacrylonitrile
Concen: 50.15 ug/l
RT: 7.313 min Scan# 901
Delta R.T. -0.006 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

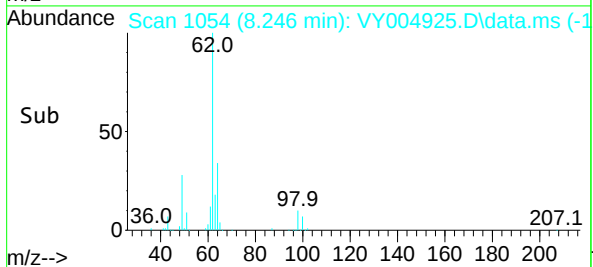
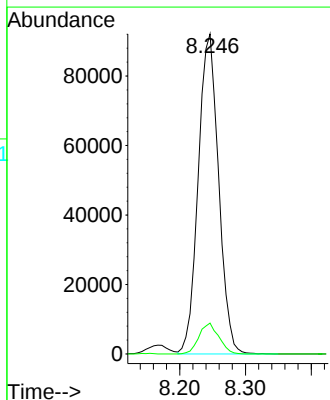
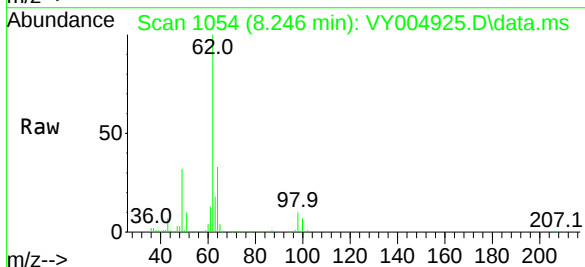
Instrument :
MSVOA_Y
ClientSampleId :

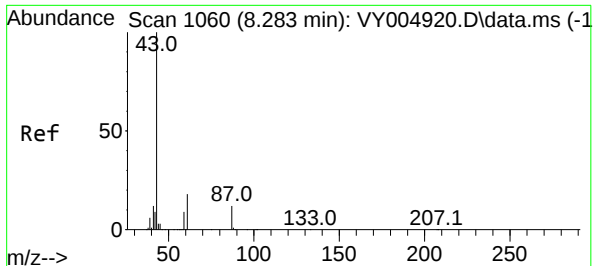
Tgt Ion:	41	Resp:	81229
Ion	Ratio	Lower	Upper
41	100		
39	67.4	0.0	0.0#
67	70.2	0.0	0.0#
52	29.5	0.0	0.0#



#42
1,2-Dichloroethane
Concen: 53.70 ug/l
RT: 8.246 min Scan# 1054
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion:	62	Resp:	198707
Ion	Ratio	Lower	Upper
62	100		
98	9.4	0.0	19.2



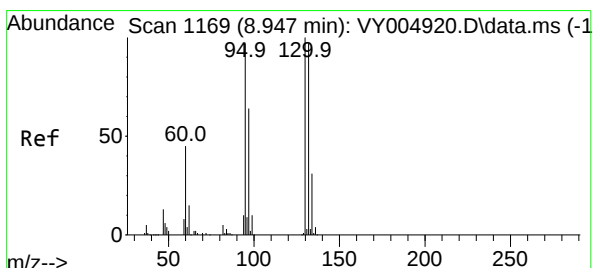
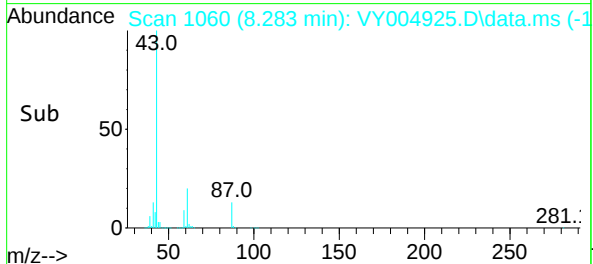
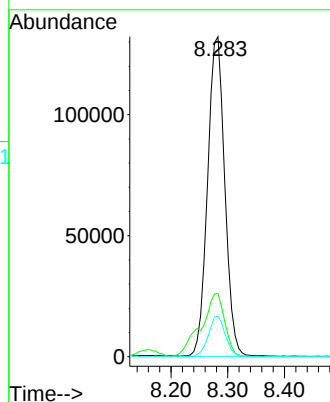
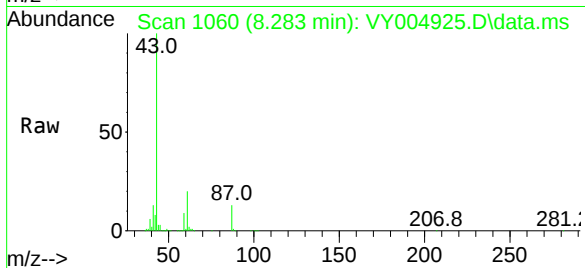


#43

Isopropyl Acetate
Concen: 52.60 ug/l
RT: 8.283 min Scan# 1060
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Instrument :
MSVOA_Y
ClientSampled :

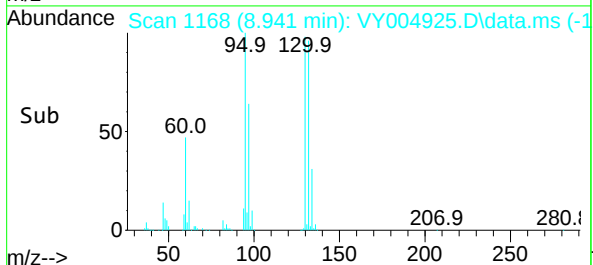
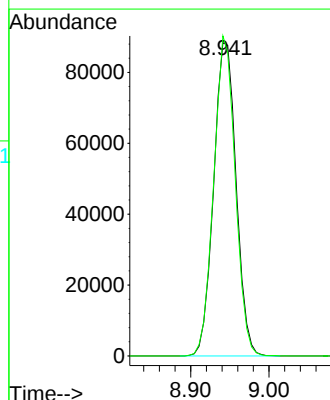
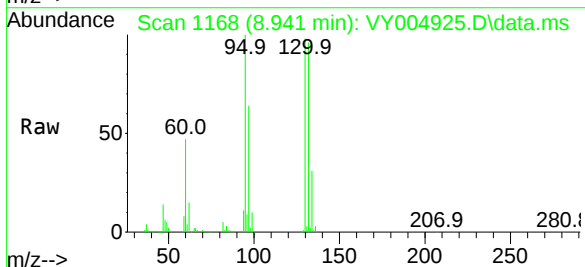
Tgt Ion: 43 Resp: 278249
Ion Ratio Lower Upper
43 100
61 27.4 21.7 32.5
87 12.5 9.6 14.4

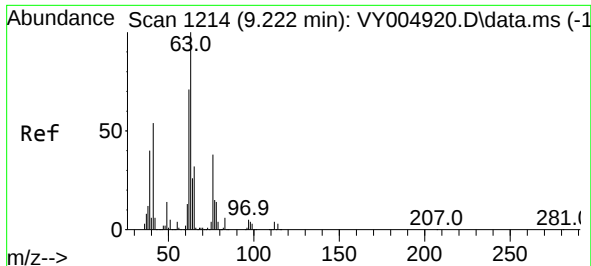


#44

Trichloroethene
Concen: 52.56 ug/l
RT: 8.941 min Scan# 1168
Delta R.T. -0.006 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion:130 Resp: 176306
Ion Ratio Lower Upper
130 100
95 102.1 0.0 194.0





#45

1,2-Dichloropropane

Concen: 50.38 ug/l

RT: 9.221 min Scan# 1214

Delta R.T. -0.000 min

Lab File: VY004925.D

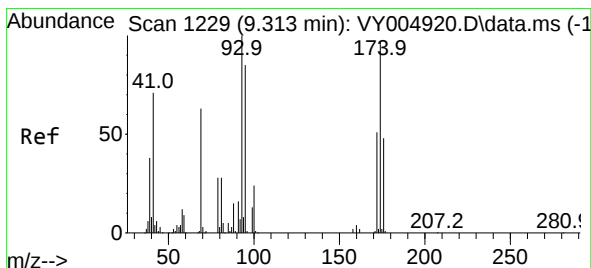
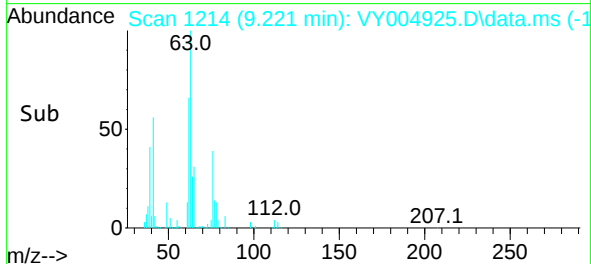
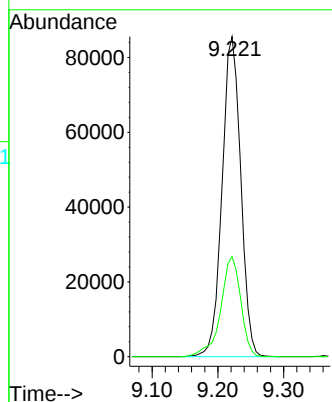
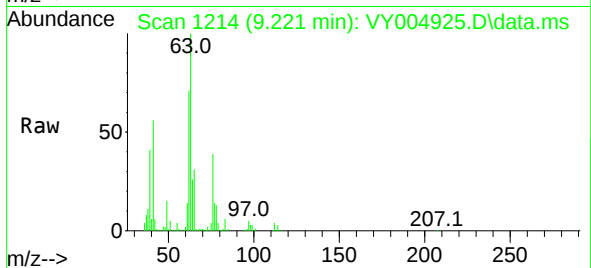
Acq: 03 Jun 2021 10:17

Tgt Ion: 63 Resp: 169003

Ion Ratio Lower Upper

63 100

65 31.3 25.4 38.2



#46

Dibromomethane

Concen: 50.67 ug/l

RT: 9.307 min Scan# 1228

Delta R.T. -0.006 min

Lab File: VY004925.D

Acq: 03 Jun 2021 10:17

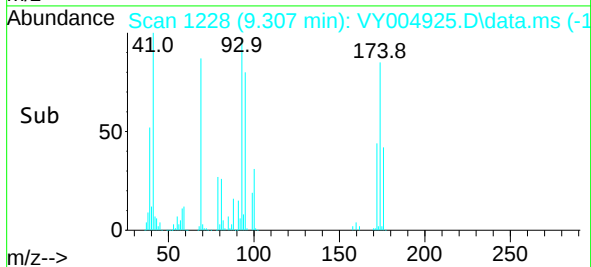
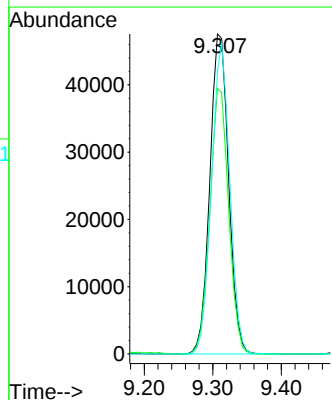
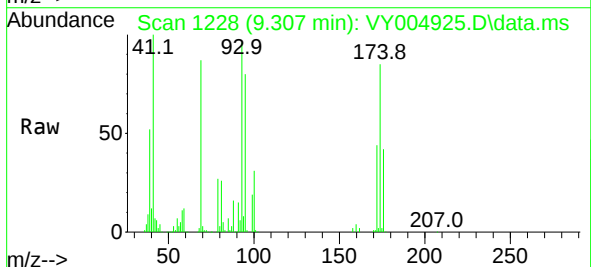
Tgt Ion: 93 Resp: 90773

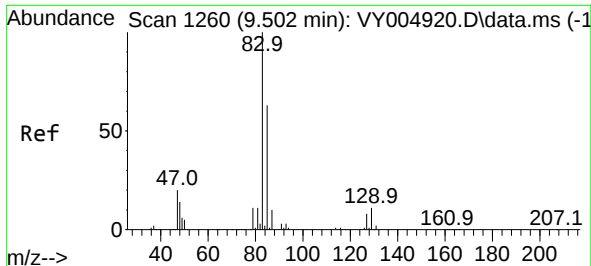
Ion Ratio Lower Upper

93 100

95 82.6 66.3 99.5

174 94.2 75.0 112.6

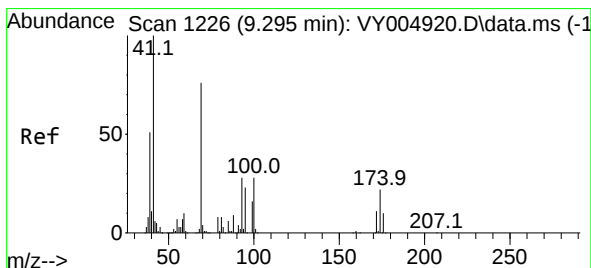
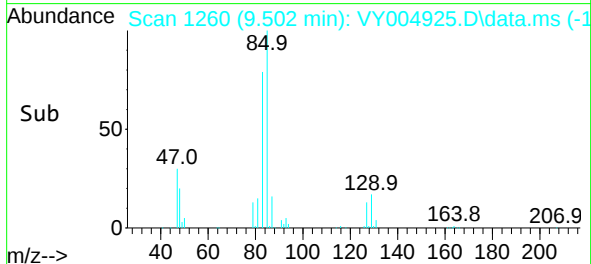
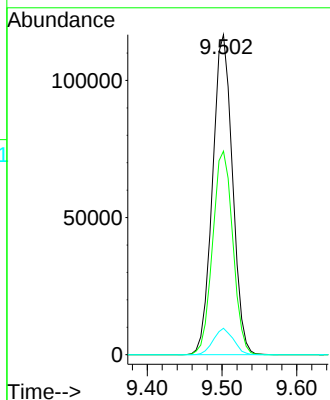
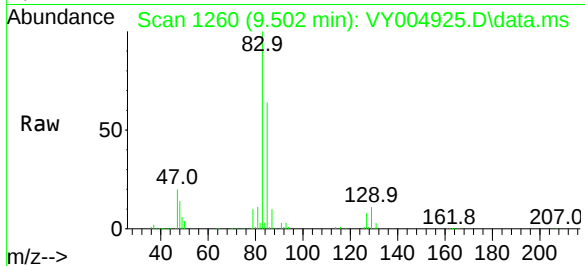




#47
Bromodichloromethane
Concen: 51.41 ug/l
RT: 9.502 min Scan# 1260
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

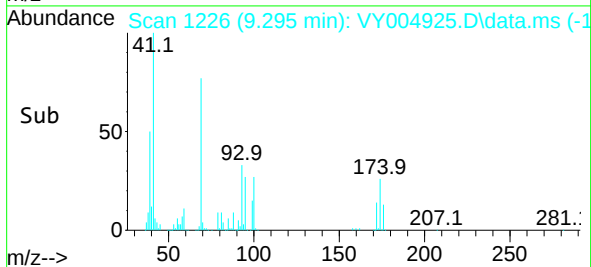
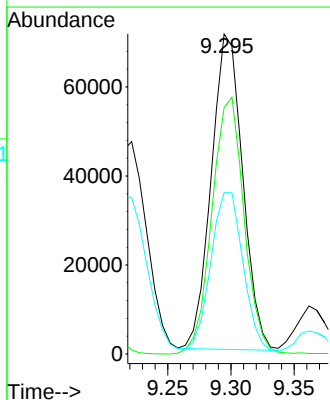
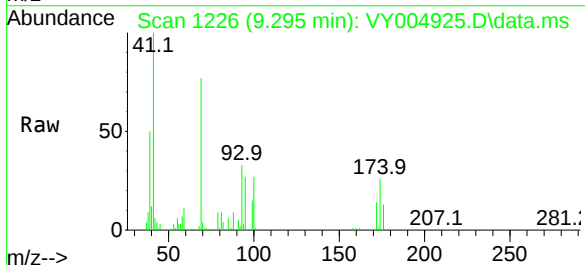
Instrument :
MSVOA_Y
ClientSampled :

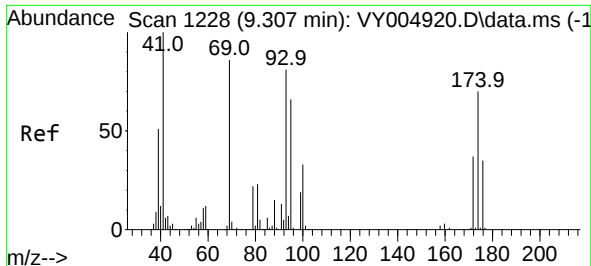
Tgt Ion: 83 Resp: 216239
Ion Ratio Lower Upper
83 100
85 63.6 50.8 76.2
127 8.3 6.7 10.1



#48
Methyl methacrylate
Concen: 50.81 ug/l
RT: 9.295 min Scan# 1226
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 41 Resp: 122289
Ion Ratio Lower Upper
41 100
69 83.4 66.3 99.5
39 53.7 44.3 66.5

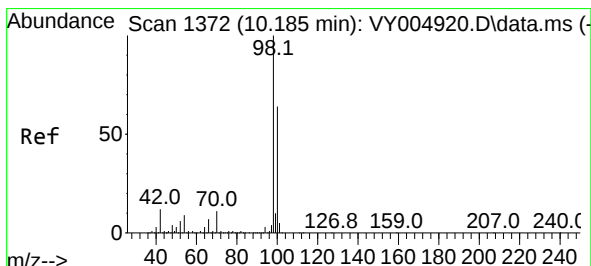
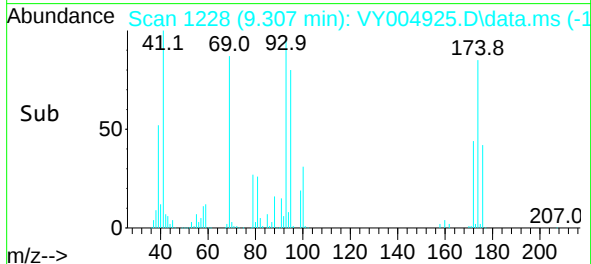
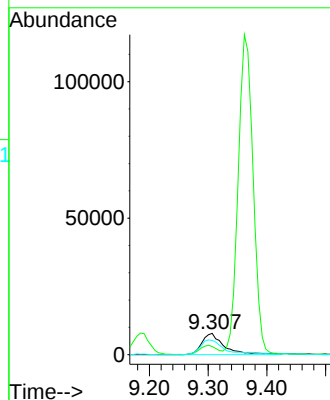
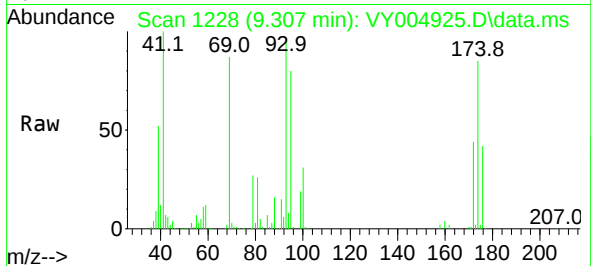




#49
1,4-Dioxane
Concen: 956.22 ug/l
RT: 9.307 min Scan# 1228
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

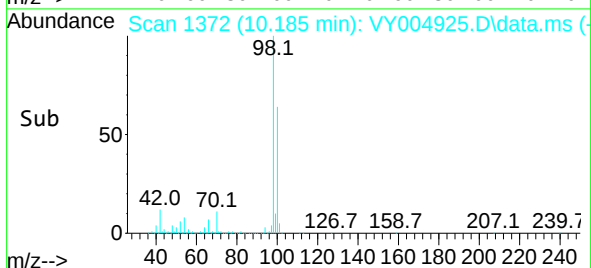
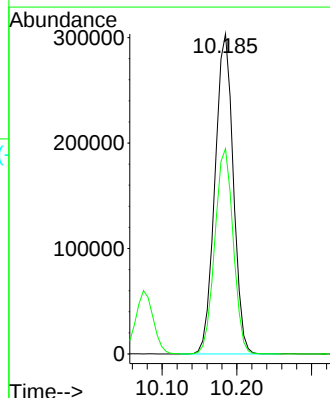
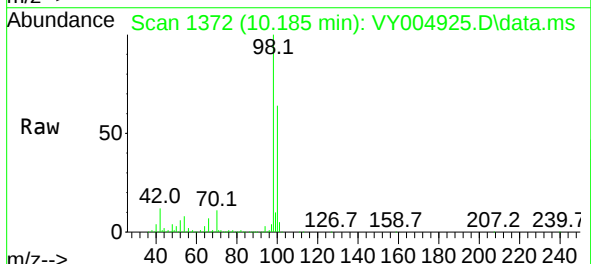
Instrument :
MSVOA_Y
ClientSampled :

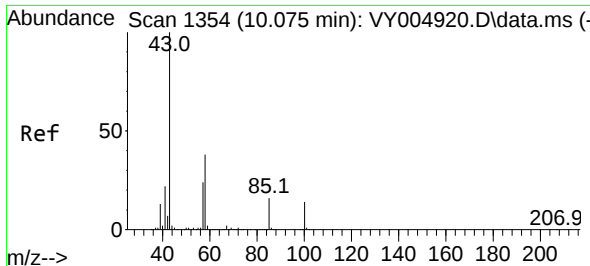
Tgt Ion: 88 Resp: 20681
Ion Ratio Lower Upper
88 100
43 33.6 26.6 40.0
58 76.5 53.6 80.4



#50
Toluene-d8
Concen: 50.34 ug/l
RT: 10.185 min Scan# 1372
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 98 Resp: 514841
Ion Ratio Lower Upper
98 100
100 64.5 51.8 77.6

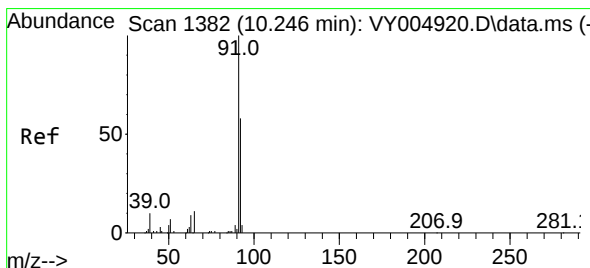
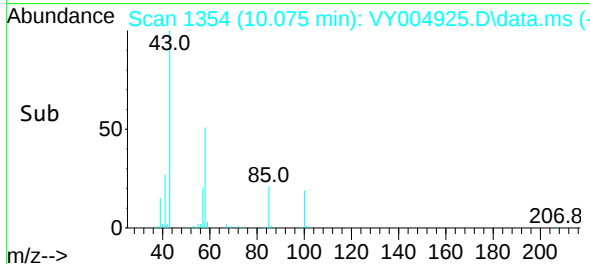
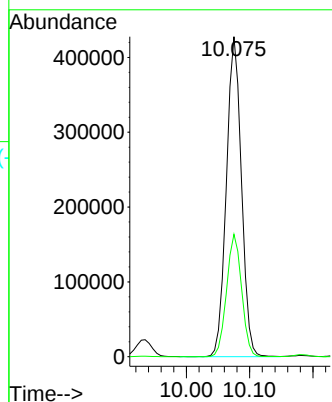
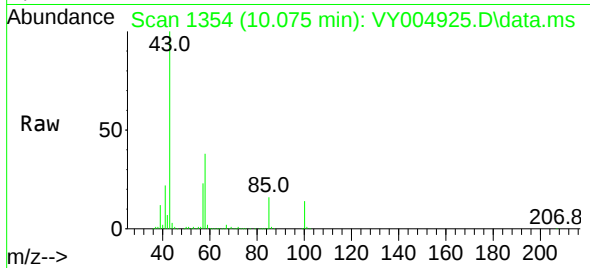




#51
4-Methyl-2-Pentanone
Concen: 253.80 ug/l
RT: 10.075 min Scan# 1354
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

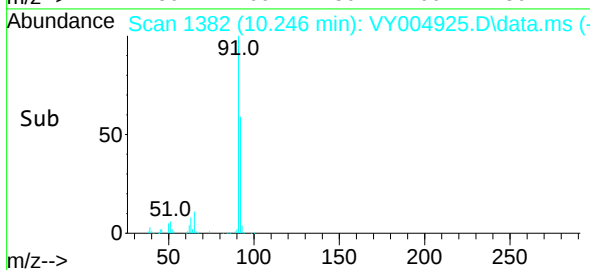
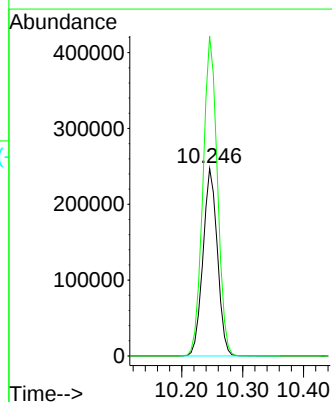
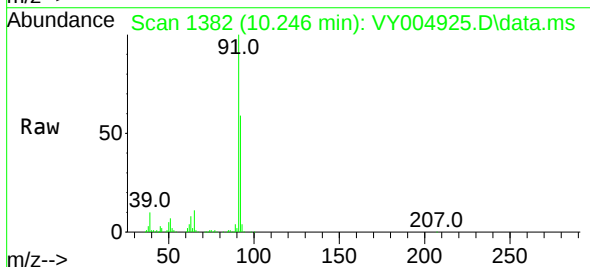
Instrument :
MSVOA_Y
ClientSampled :

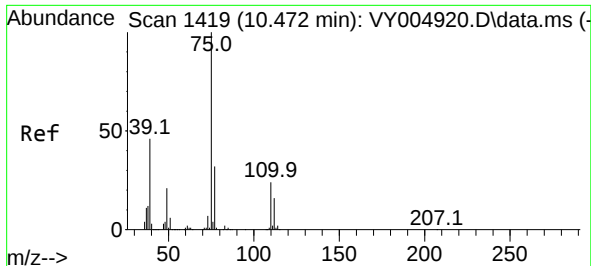
Tgt Ion: 43 Resp: 703776
Ion Ratio Lower Upper
43 100
58 38.2 30.6 46.0



#52
Toluene
Concen: 52.41 ug/l
RT: 10.246 min Scan# 1382
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 92 Resp: 406456
Ion Ratio Lower Upper
92 100
91 171.6 139.3 208.9

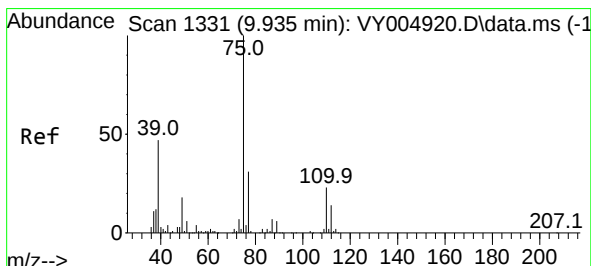
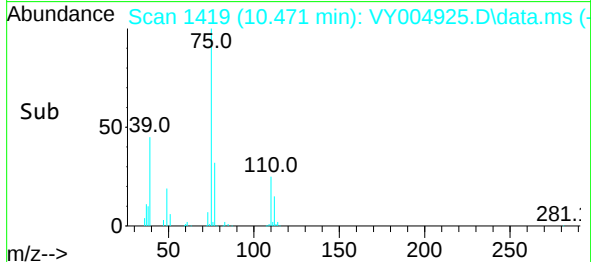
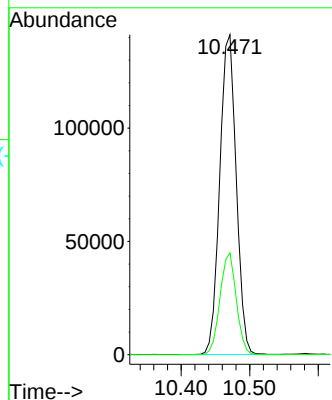
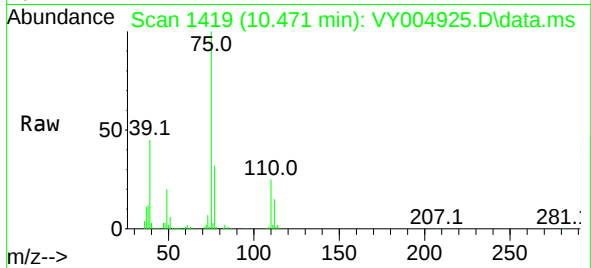




#53
t-1,3-Dichloropropene
Concen: 50.48 ug/l
RT: 10.471 min Scan# 1419
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

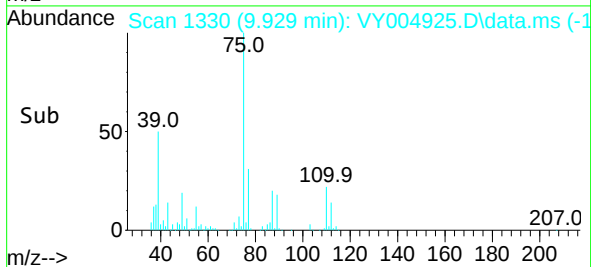
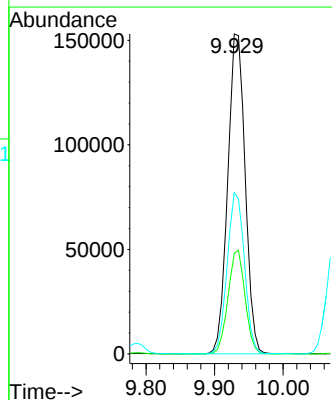
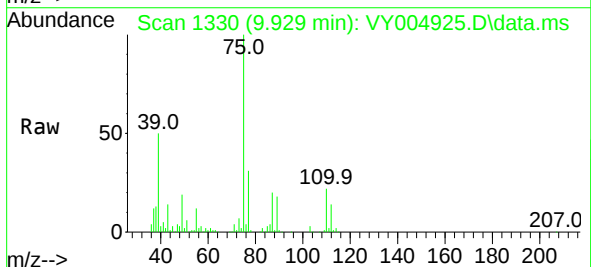
Instrument :
MSVOA_Y
ClientSampled :

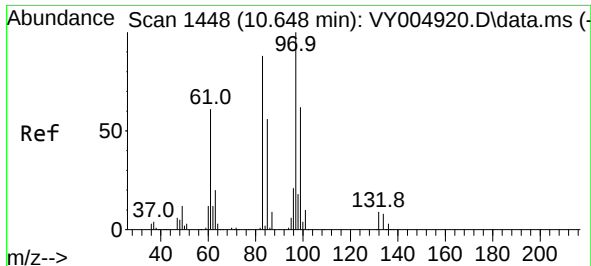
Tgt Ion: 75 Resp: 234983
Ion Ratio Lower Upper
75 100
77 31.8 25.6 38.4



#54
cis-1,3-Dichloropropene
Concen: 50.96 ug/l
RT: 9.929 min Scan# 1330
Delta R.T. -0.006 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 75 Resp: 269541
Ion Ratio Lower Upper
75 100
77 31.4 24.7 37.1
39 50.4 37.8 56.8

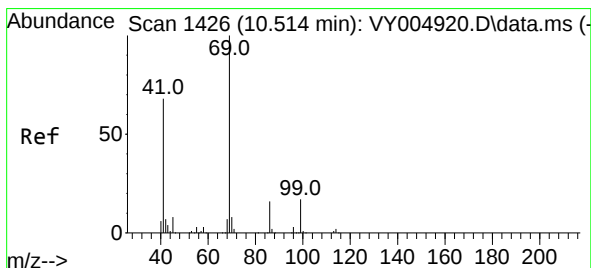
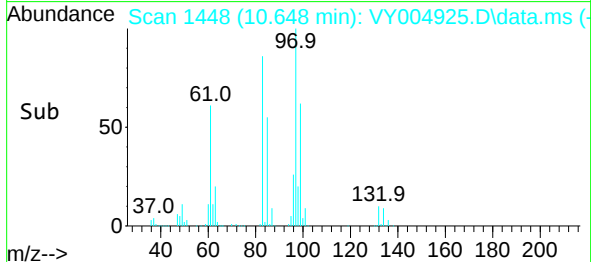
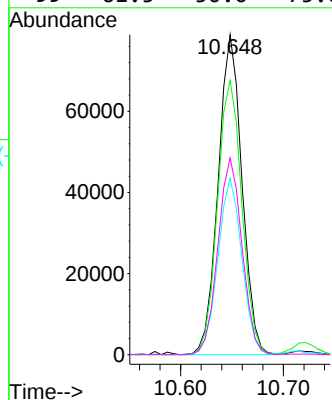
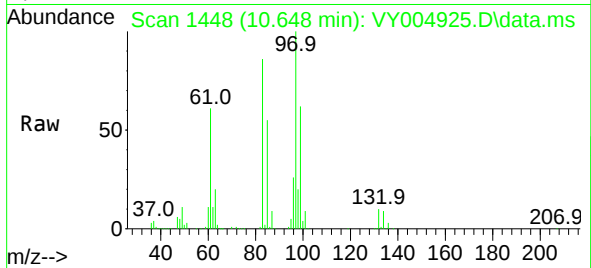




#55
1,1,2-Trichloroethane
Concen: 50.97 ug/l
RT: 10.648 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

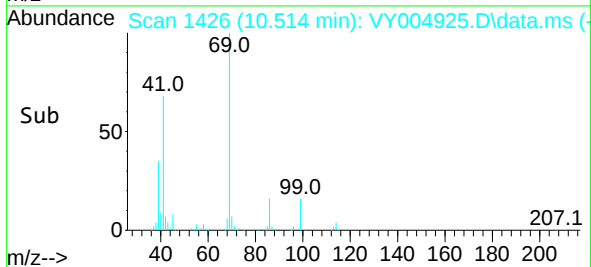
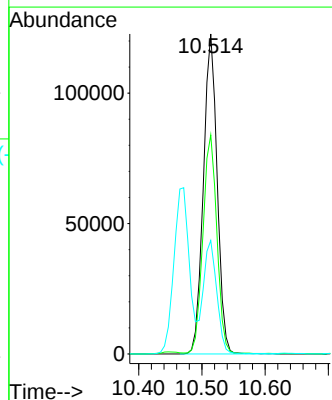
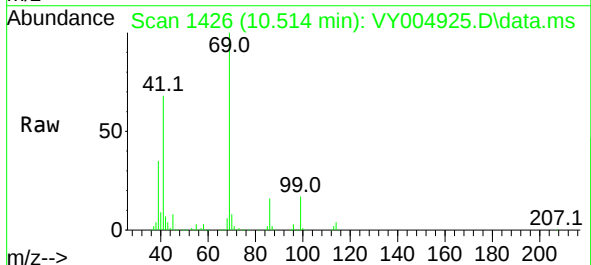
Instrument :
MSVOA_Y
ClientSampled :

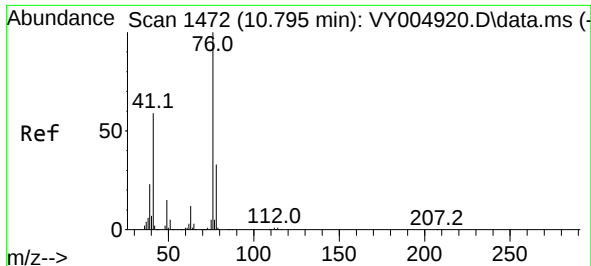
Tgt Ion: 97 Resp: 126918
Ion Ratio Lower Upper
97 100
83 85.6 70.3 105.5
85 55.2 44.6 66.8
99 61.5 50.0 75.0



#56
Ethyl methacrylate
Concen: 52.22 ug/l
RT: 10.514 min Scan# 1426
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 69 Resp: 186142
Ion Ratio Lower Upper
69 100
41 69.1 55.7 83.5
39 35.2 26.2 39.4

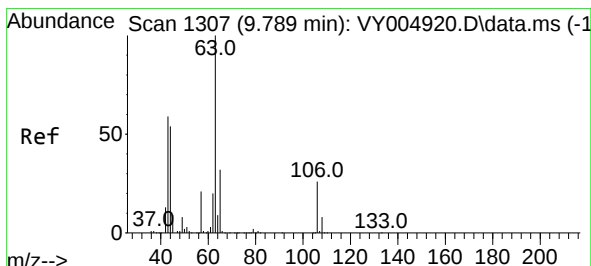
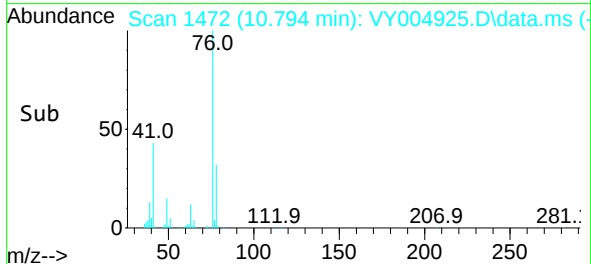
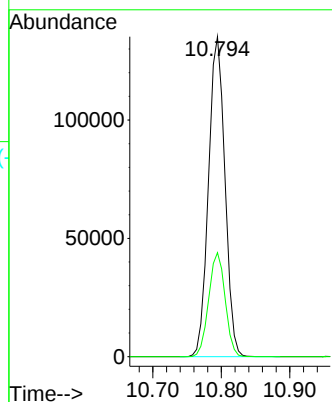
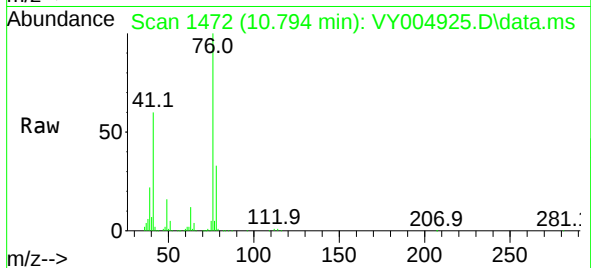




#57
1,3-Dichloropropane
Concen: 50.88 ug/l
RT: 10.794 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

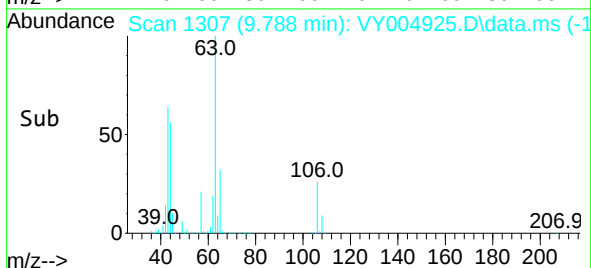
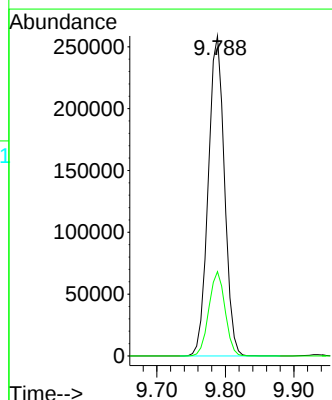
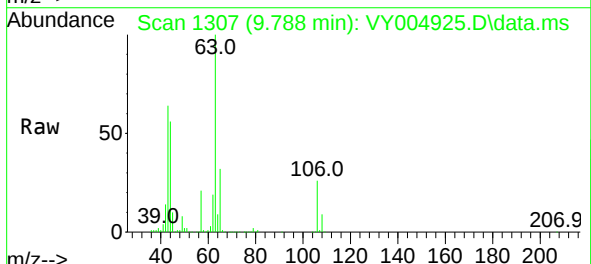
Instrument :
MSVOA_Y
ClientSampled :

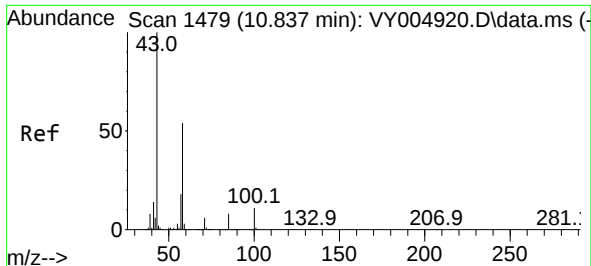
Tgt Ion: 76 Resp: 225447
Ion Ratio Lower Upper
76 100
78 32.5 25.8 38.6



#58
2-Chloroethyl Vinyl ether
Concen: 236.11 ug/l
RT: 9.788 min Scan# 1307
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 63 Resp: 425339
Ion Ratio Lower Upper
63 100
106 26.3 21.0 31.4

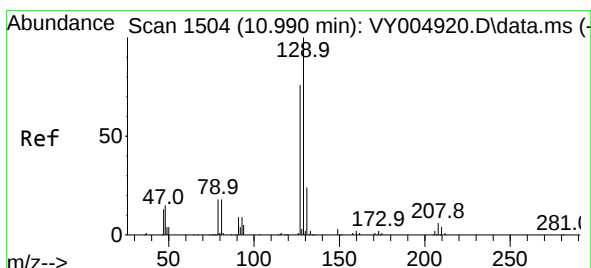
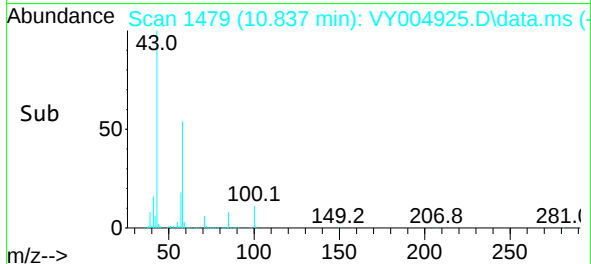
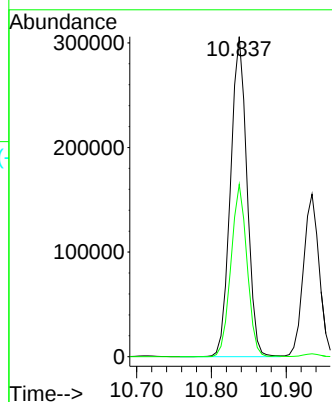
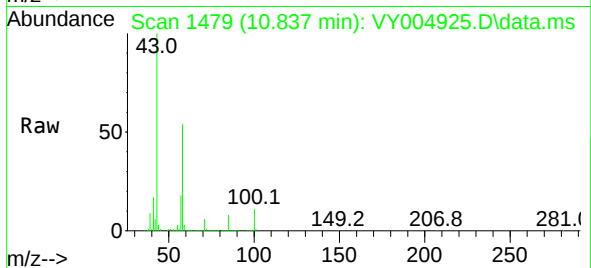




#59
2-Hexanone
Concen: 249.97 ug/l
RT: 10.837 min Scan# 1479
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

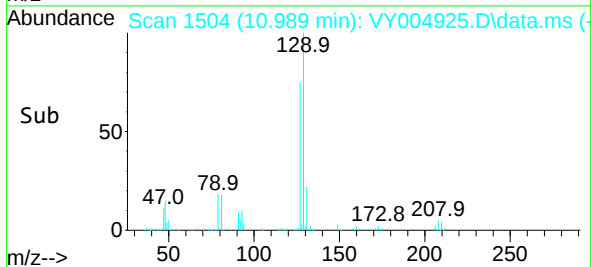
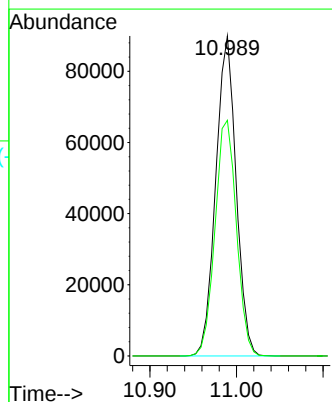
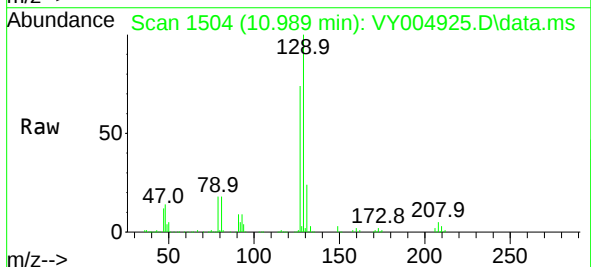
Instrument :
MSVOA_Y
ClientSampled :

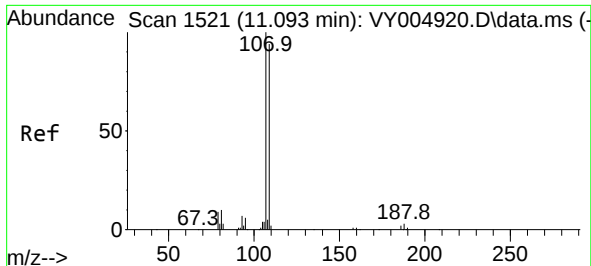
Tgt Ion: 43 Resp: 468524
Ion Ratio Lower Upper
43 100
58 52.7 27.0 80.8



#60
Dibromochloromethane
Concen: 51.78 ug/l
RT: 10.989 min Scan# 1504
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 129 Resp: 146661
Ion Ratio Lower Upper
129 100
127 77.4 38.9 116.6

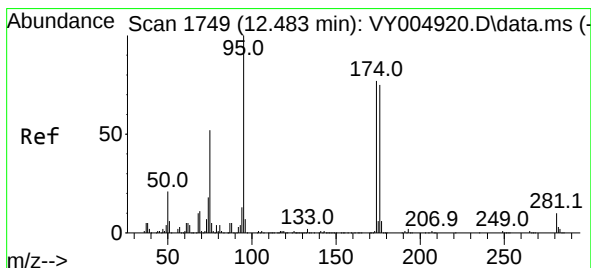
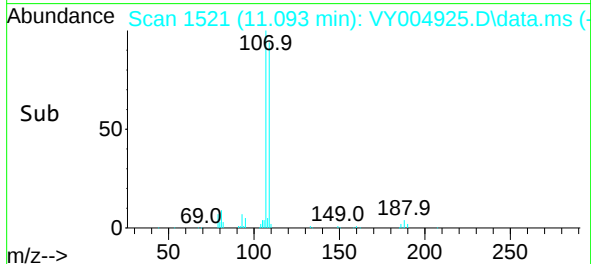
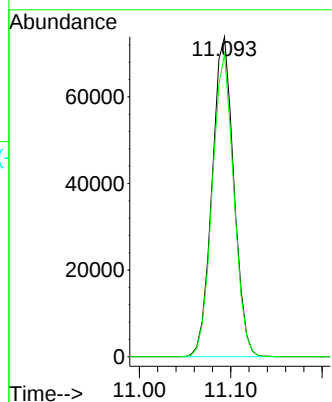
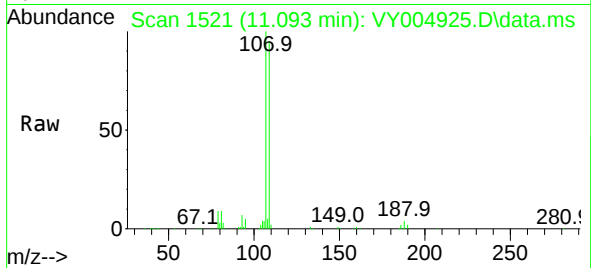




#61
1,2-Dibromoethane
Concen: 51.03 ug/l
RT: 11.093 min Scan# 1521
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

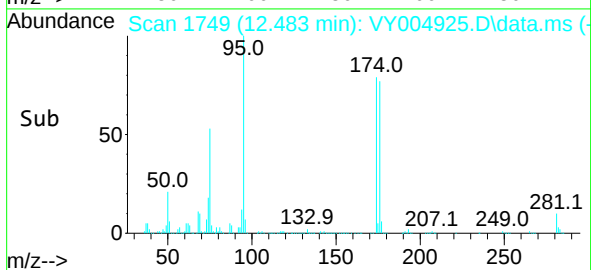
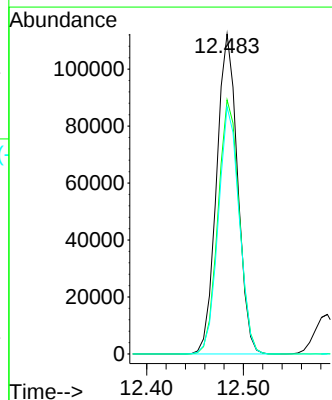
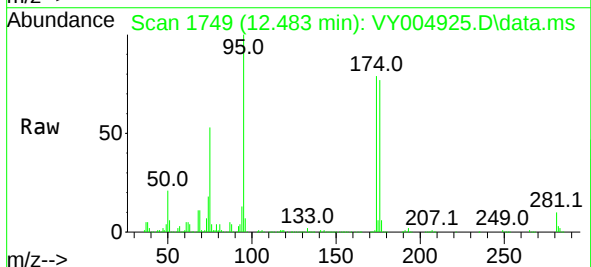
Instrument :
MSVOA_Y
ClientSampled :

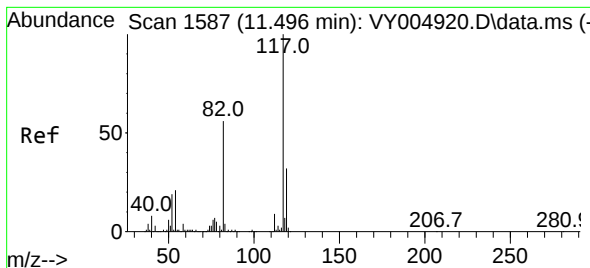
Tgt Ion:107 Resp: 121874
Ion Ratio Lower Upper
107 100
109 93.9 75.0 112.4



#62
4-Bromofluorobenzene
Concen: 48.08 ug/l
RT: 12.483 min Scan# 1749
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 95 Resp: 169090
Ion Ratio Lower Upper
95 100
174 80.1 0.0 160.8
176 76.8 0.0 155.6

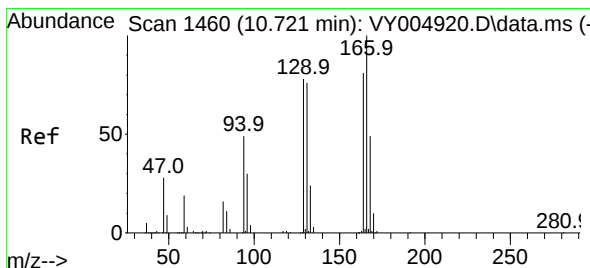
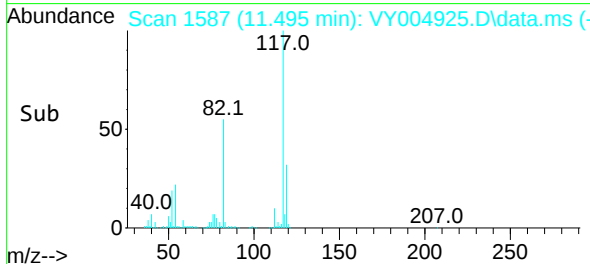
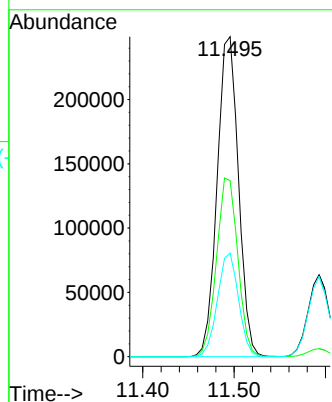
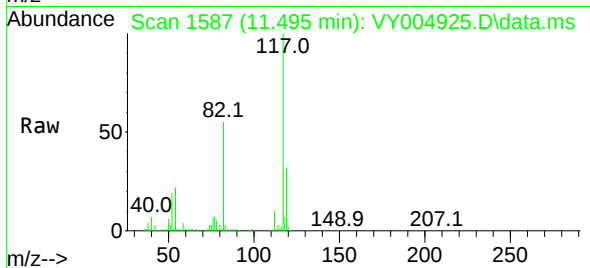




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.495 min Scan# 1587
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

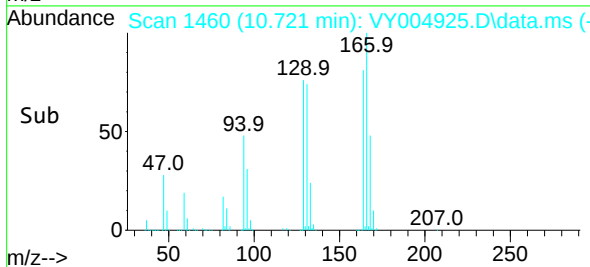
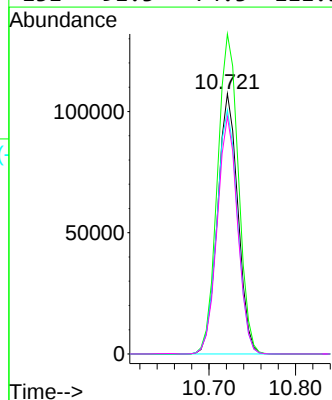
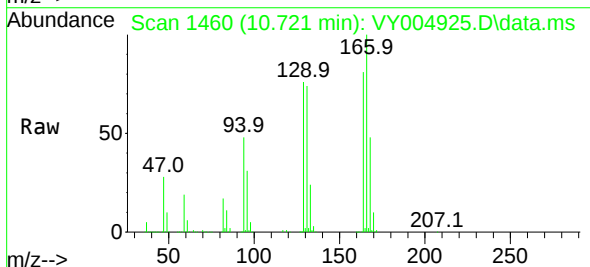
Instrument :
MSVOA_Y
ClientSampled :

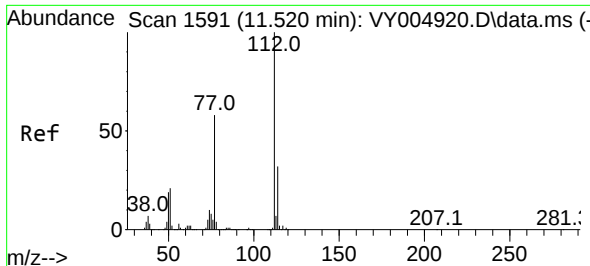
Tgt Ion:117 Resp: 403784
Ion Ratio Lower Upper
117 100
82 55.0 44.8 67.2
119 32.4 25.2 37.8



#64
Tetrachloroethene
Concen: 52.01 ug/l
RT: 10.721 min Scan# 1460
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion:164 Resp: 175598
Ion Ratio Lower Upper
164 100
166 123.0 98.4 147.6
129 93.7 76.8 115.2
131 91.3 74.3 111.5

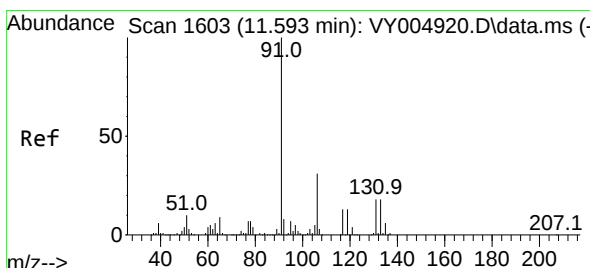
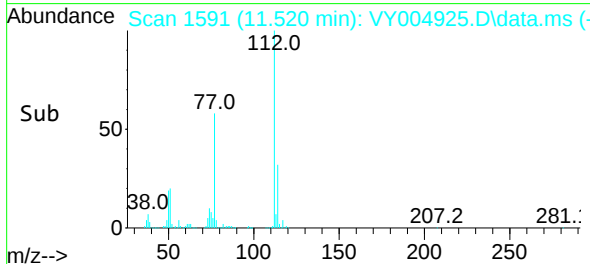
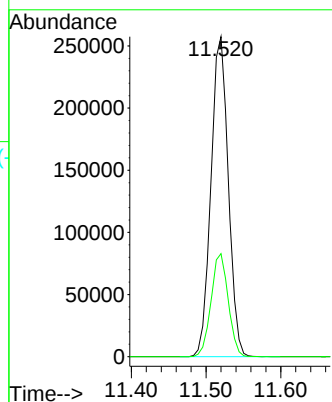
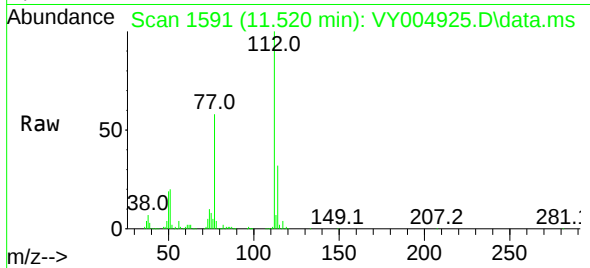




#65
Chlorobenzene
Concen: 51.85 ug/l
RT: 11.520 min Scan# 1591
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

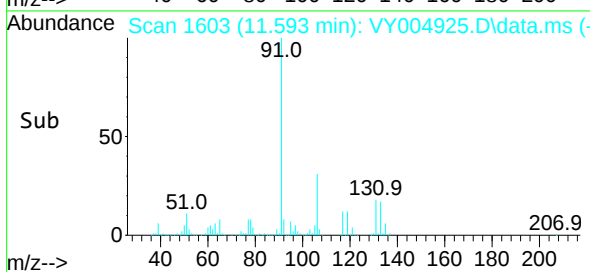
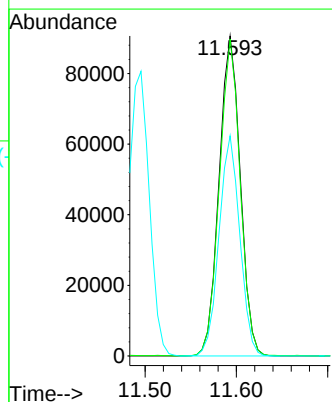
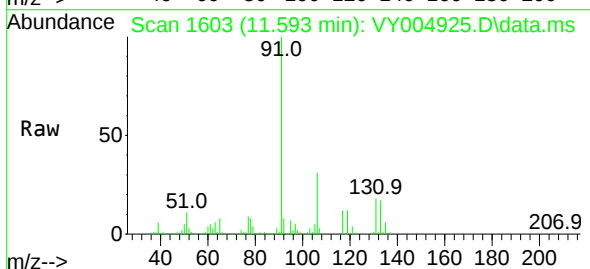
Instrument :
MSVOA_Y
ClientSampled :

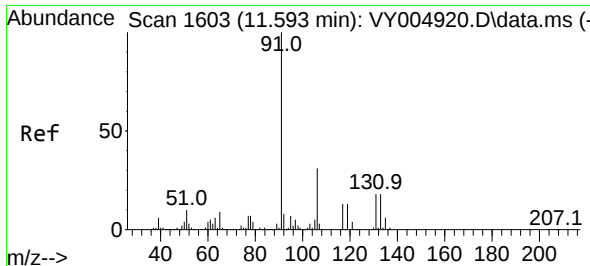
Tgt Ion:112 Resp: 414823
Ion Ratio Lower Upper
112 100
114 32.2 25.9 38.9



#66
1,1,1,2-Tetrachloroethane
Concen: 51.22 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion:131 Resp: 146069
Ion Ratio Lower Upper
131 100
133 97.3 47.3 141.8
119 67.6 33.5 100.5

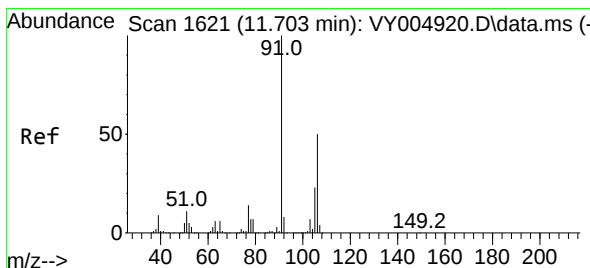
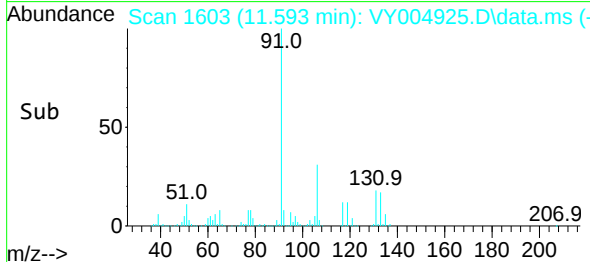
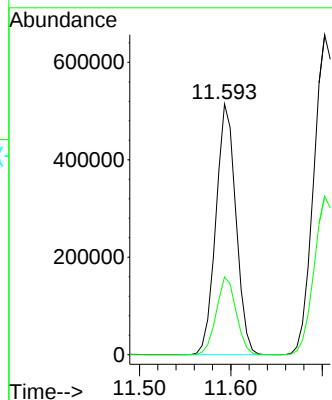
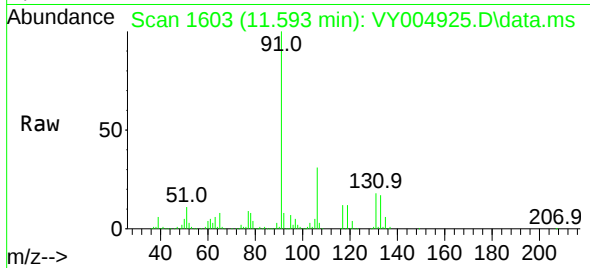




#67
Ethyl Benzene
Concen: 52.93 ug/l
RT: 11.593 min Scan# 1603
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

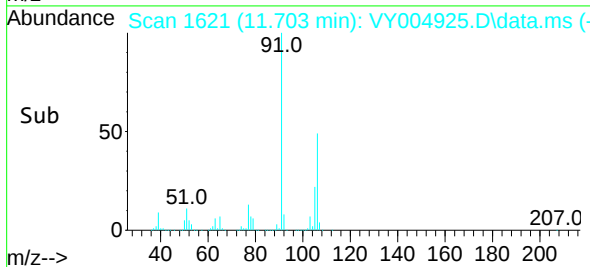
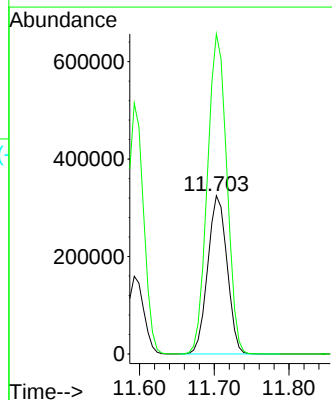
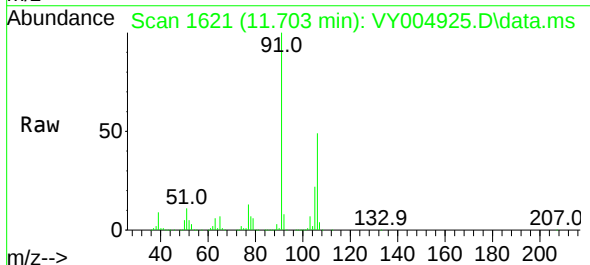
Instrument :
MSVOA_Y
ClientSampled :

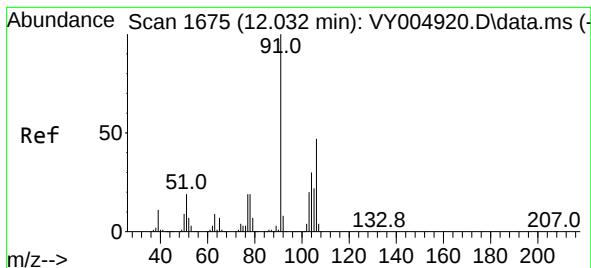
Tgt Ion: 91 Resp: 782631
Ion Ratio Lower Upper
91 100
106 31.0 24.6 36.8



#68
m/p-Xylenes
Concen: 105.29 ug/l
RT: 11.703 min Scan# 1621
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion:106 Resp: 583252
Ion Ratio Lower Upper
106 100
91 203.1 161.9 242.9

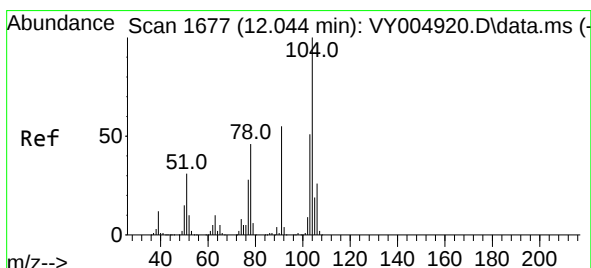
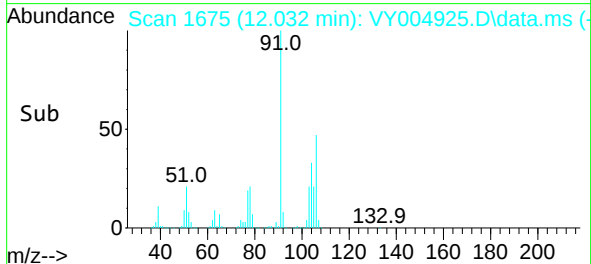
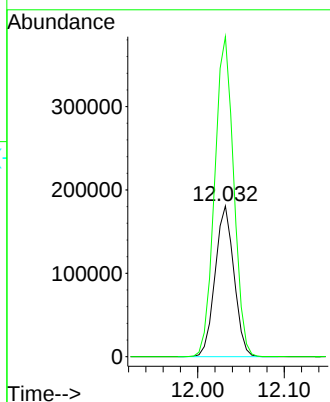
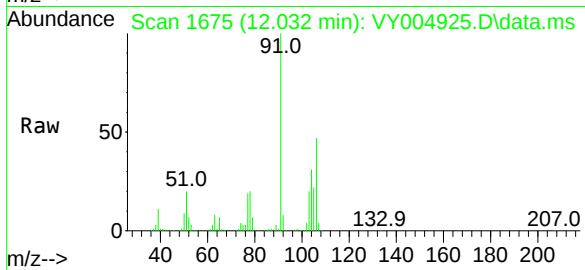




#69
o-Xylene
Concen: 52.90 ug/l
RT: 12.032 min Scan# 1675
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

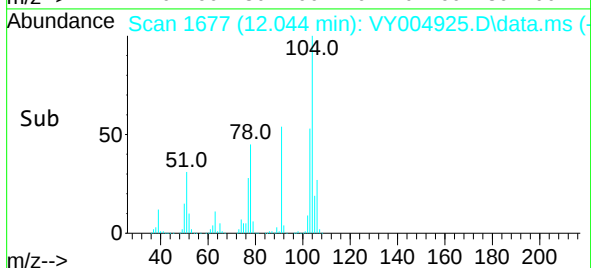
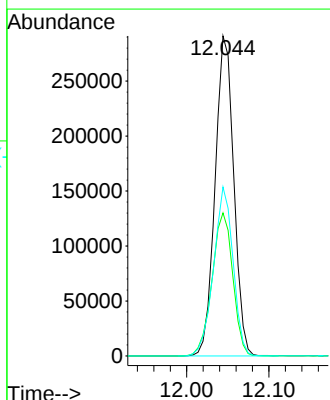
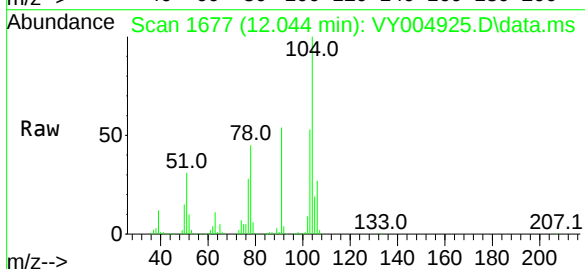
Instrument :
MSVOA_Y
ClientSampled :

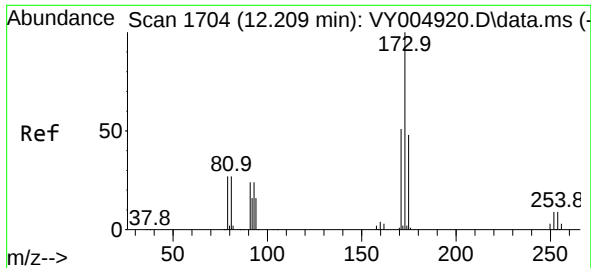
Tgt Ion:106 Resp: 272897
Ion Ratio Lower Upper
106 100
91 215.0 108.0 324.0



#70
Styrene
Concen: 53.54 ug/l
RT: 12.044 min Scan# 1677
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion:104 Resp: 460130
Ion Ratio Lower Upper
104 100
78 49.6 40.2 60.2
103 55.1 44.0 66.0

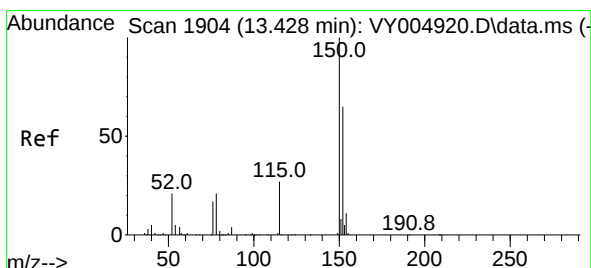
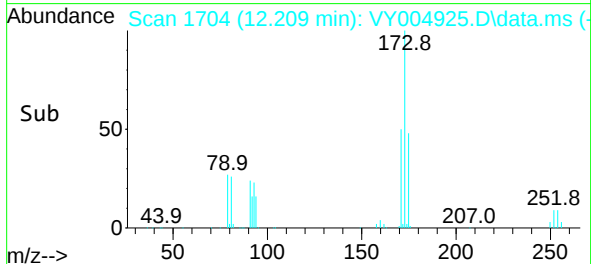
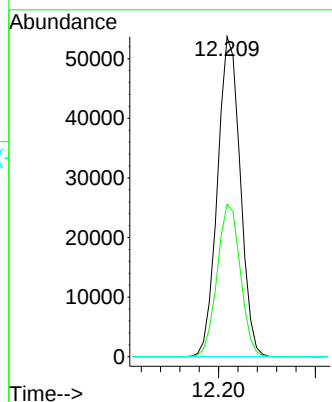
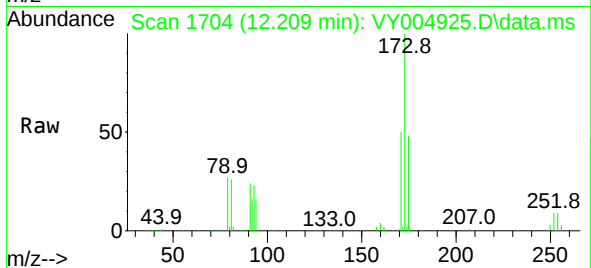




#71
Bromoform
Concen: 52.08 ug/l
RT: 12.209 min Scan# 1704
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

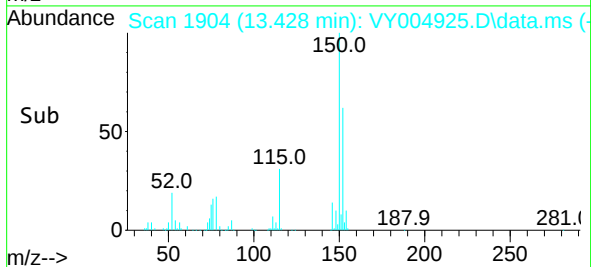
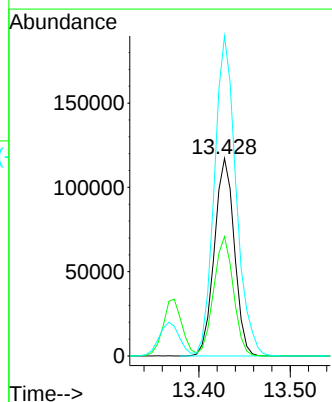
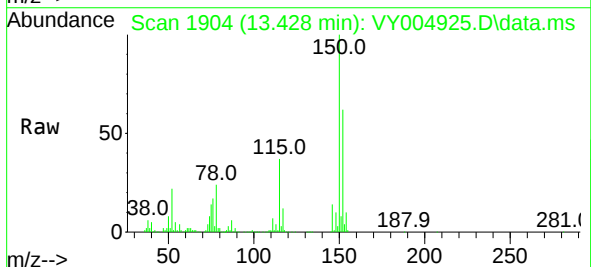
Instrument :
MSVOA_Y
ClientSampled :

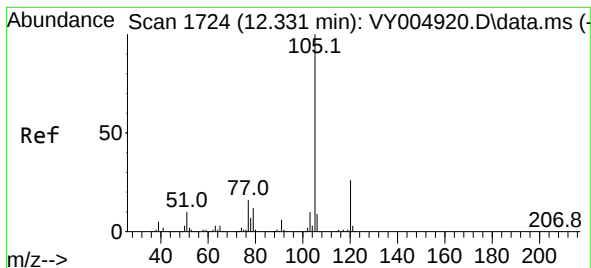
Tgt Ion:173 Resp: 87581
Ion Ratio Lower Upper
173 100
175 48.5 24.6 73.6
254 0.0 0.1 0.1#



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.428 min Scan# 1904
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion:152 Resp: 178004
Ion Ratio Lower Upper
152 100
115 59.4 29.9 89.7
150 175.9 0.0 347.8





#73

Isopropylbenzene

Concen: 54.87 ug/l

RT: 12.331 min Scan# 1724

Delta R.T. -0.000 min

Lab File: VY004925.D

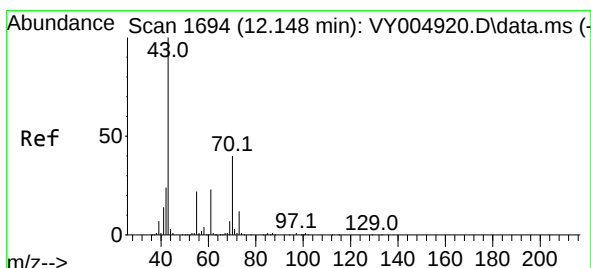
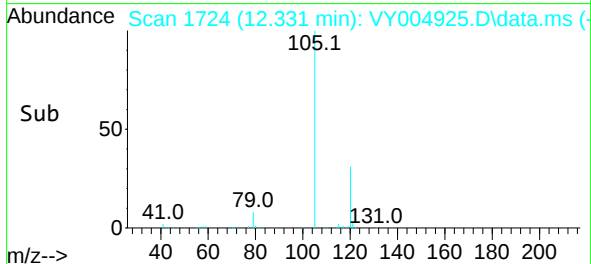
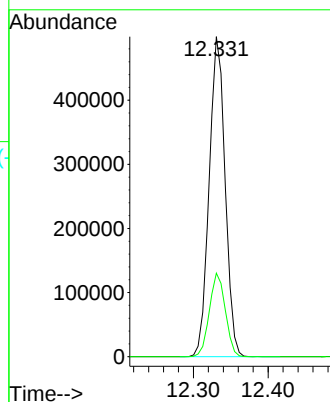
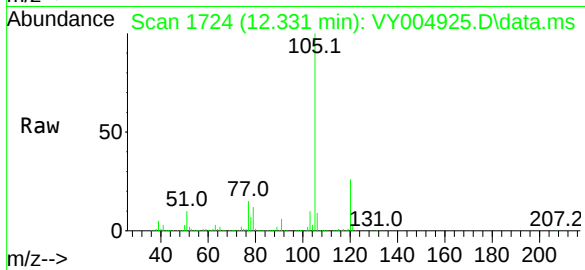
Acq: 03 Jun 2021 10:17

Tgt Ion:105 Resp: 737809

Ion Ratio Lower Upper

105 100

120 26.0 13.3 39.9



#74

N-ethyl acetate

Concen: 53.66 ug/l

RT: 12.148 min Scan# 1694

Delta R.T. -0.000 min

Lab File: VY004925.D

Acq: 03 Jun 2021 10:17

Tgt Ion: 43 Resp: 232786

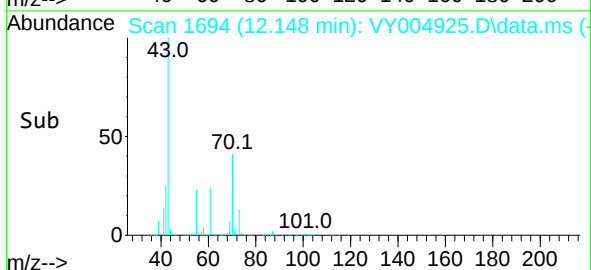
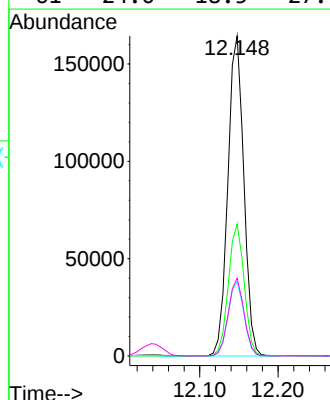
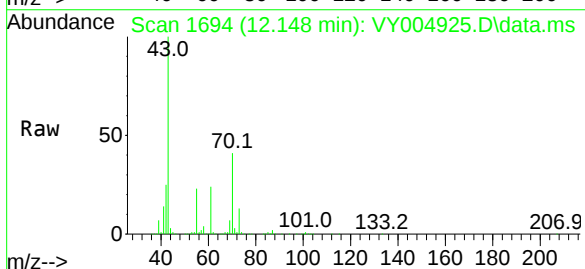
Ion Ratio Lower Upper

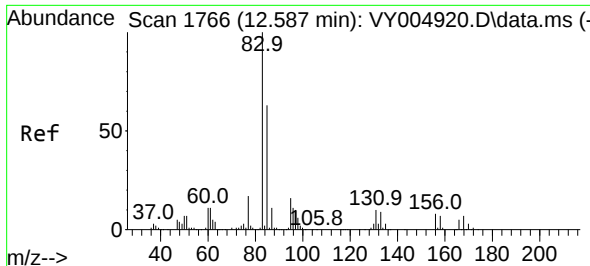
43 100

70 40.8 32.0 48.0

55 23.2 17.9 26.9

61 24.0 18.5 27.7

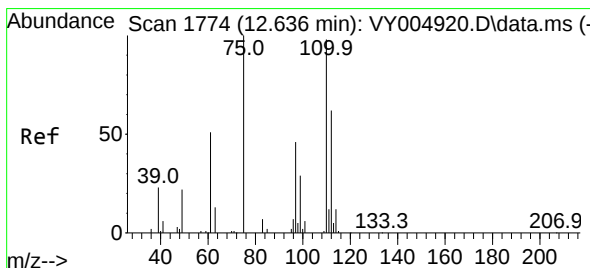
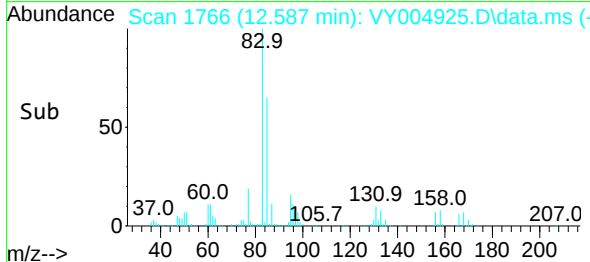
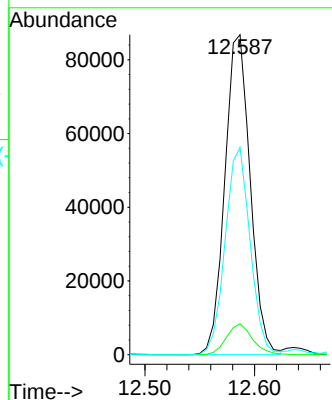
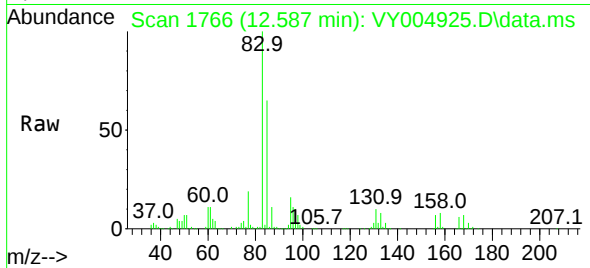




#75
1,1,2,2-Tetrachloroethane
Concen: 51.66 ug/l
RT: 12.587 min Scan# 1766
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

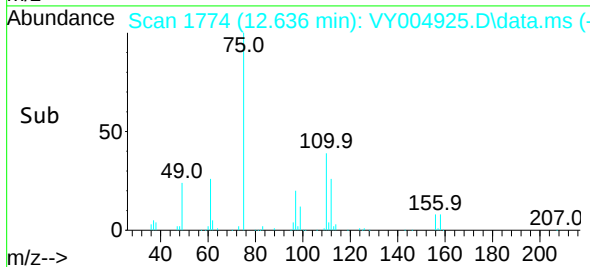
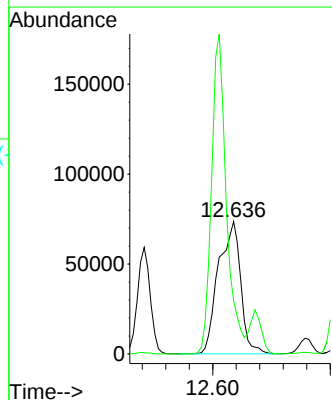
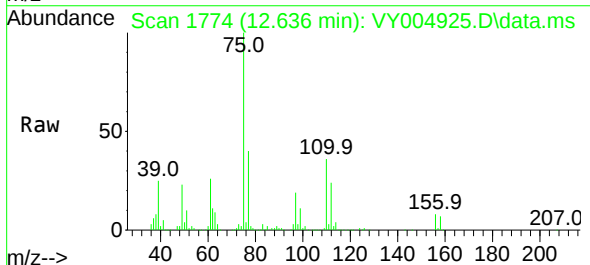
Instrument :
MSVOA_Y
ClientSampleId :

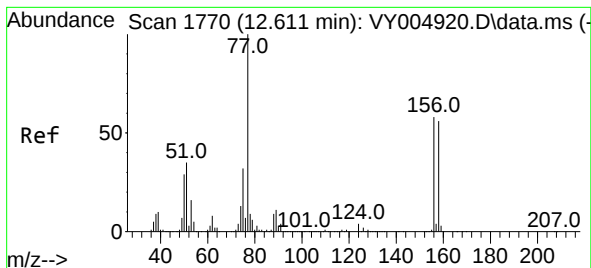
Tgt Ion: 83 Resp: 139436
Ion Ratio Lower Upper
83 100
131 9.9 4.9 14.6
85 63.8 31.9 95.9



#76
1,2,3-Trichloropropane
Concen: 98.96 ug/l
RT: 12.636 min Scan# 1774
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 75 Resp: 193099
Ion Ratio Lower Upper
75 100
77 0.0 0.0 0.0

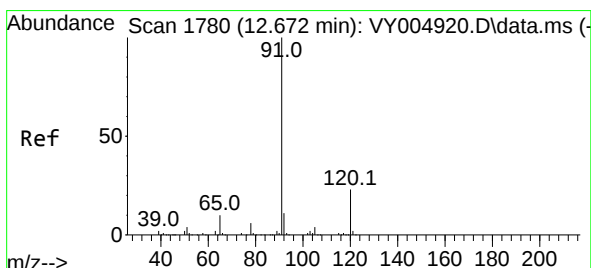
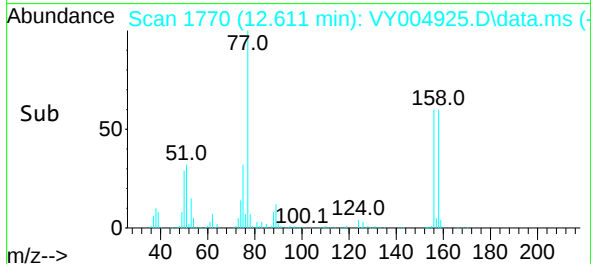
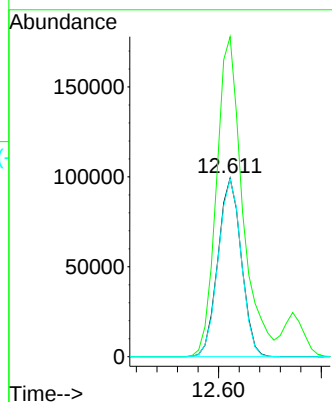
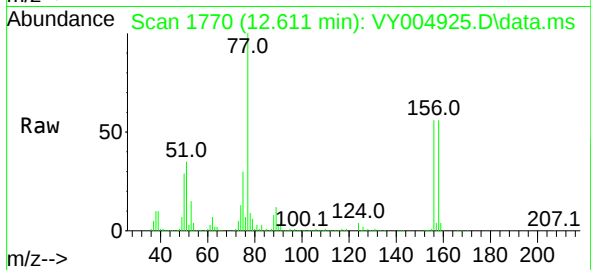




#77
Bromobenzene
Concen: 51.94 ug/l
RT: 12.611 min Scan# 1770
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

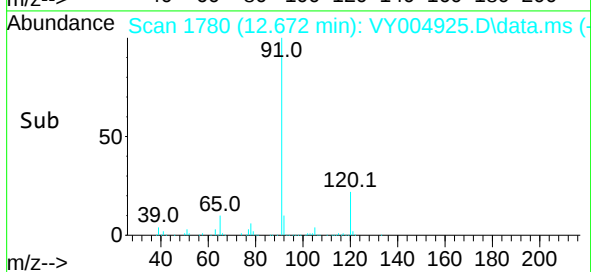
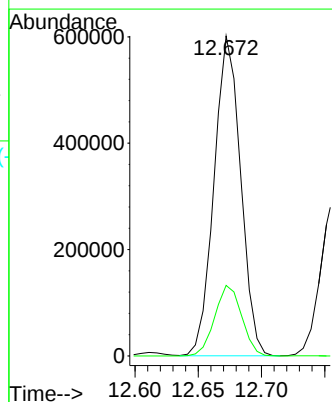
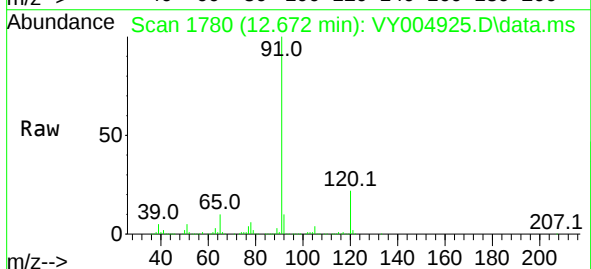
Instrument :
MSVOA_Y
ClientSampled :

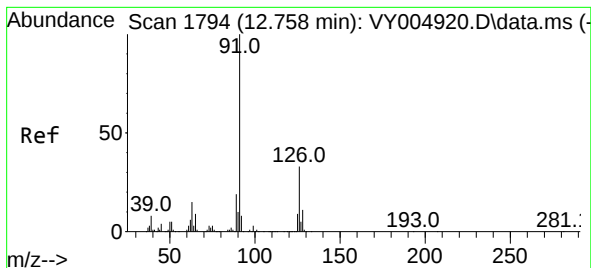
Tgt Ion:156 Resp: 156051
Ion Ratio Lower Upper
156 100
77 200.3 98.0 294.1
158 98.7 47.7 143.1



#78
n-propylbenzene
Concen: 54.22 ug/l
RT: 12.672 min Scan# 1780
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 91 Resp: 878826
Ion Ratio Lower Upper
91 100
120 22.4 11.2 33.6

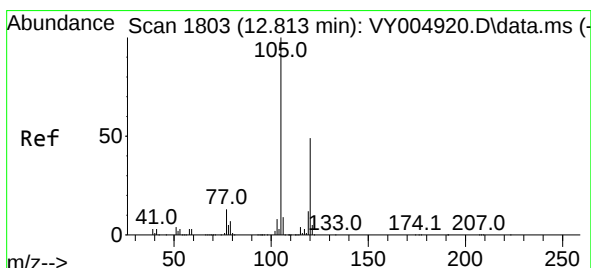
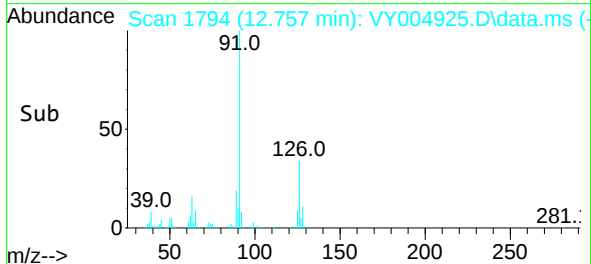
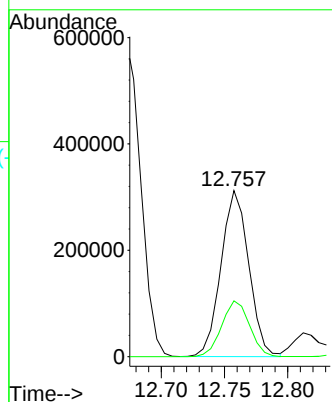
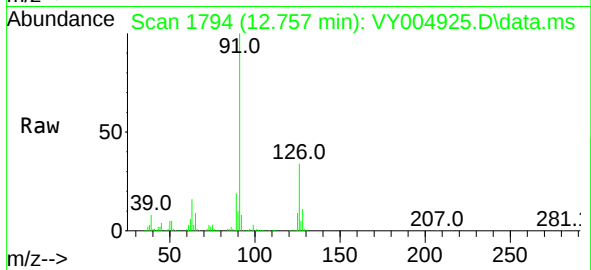




#79
2-Chlorotoluene
Concen: 52.79 ug/l
RT: 12.757 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

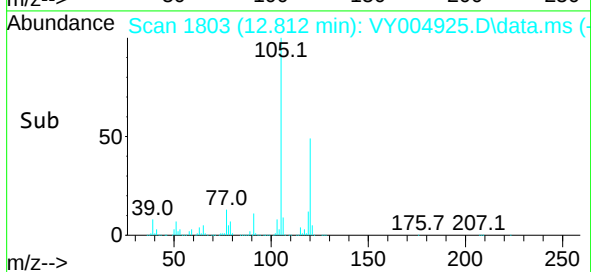
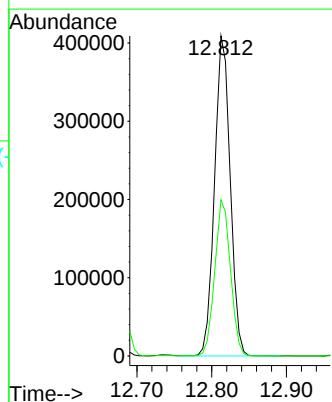
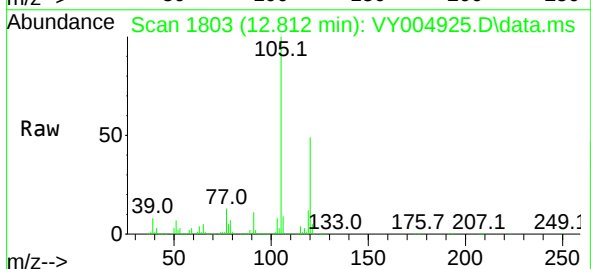
Instrument :
MSVOA_Y
ClientSampled :

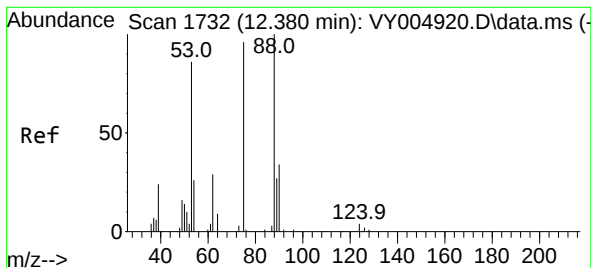
Tgt Ion: 91 Resp: 477023
Ion Ratio Lower Upper
91 100
126 33.7 16.8 50.3



#80
1,3,5-Trimethylbenzene
Concen: 53.81 ug/l
RT: 12.812 min Scan# 1803
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 105 Resp: 596873
Ion Ratio Lower Upper
105 100
120 49.0 24.5 73.5

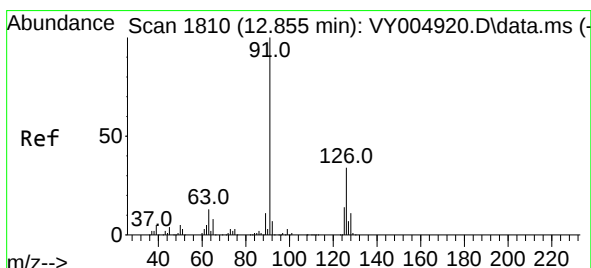
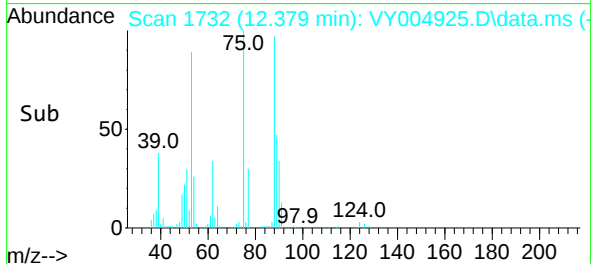
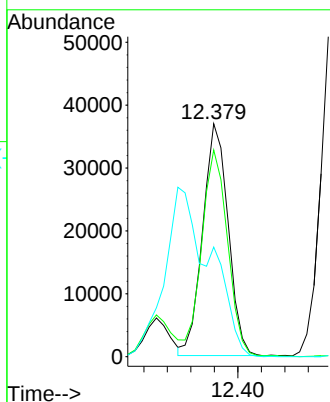
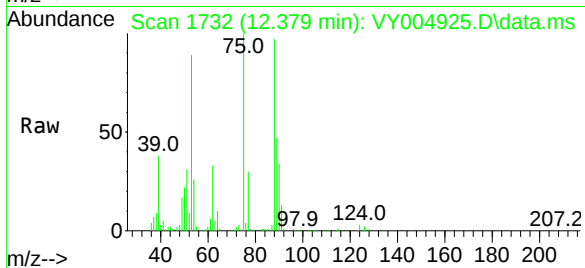




#81
trans-1,4-Dichloro-2-butene
Concen: 52.28 ug/l
RT: 12.379 min Scan# 1732
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

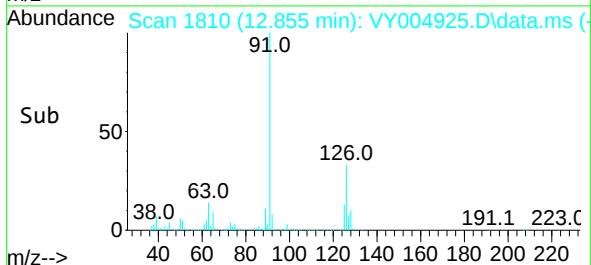
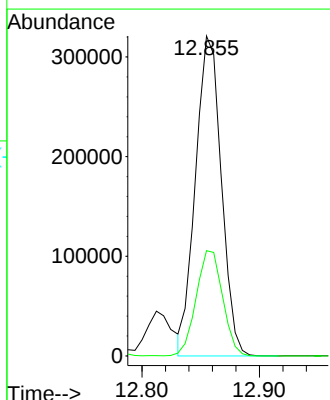
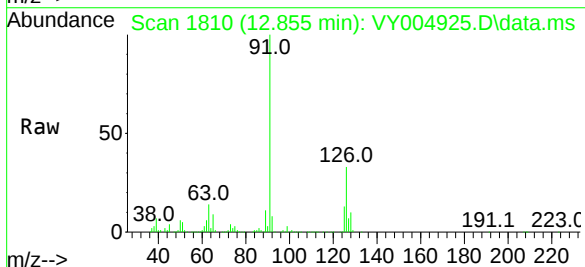
Instrument :
MSVOA_Y
ClientSampleId :

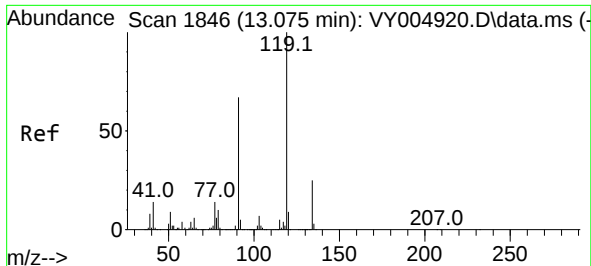
Tgt Ion: 75 Resp: 55505
Ion Ratio Lower Upper
75 100
53 89.9 69.3 103.9
89 0.0 35.0 52.6#



#82
4-Chlorotoluene
Concen: 53.03 ug/l
RT: 12.855 min Scan# 1810
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 91 Resp: 489602
Ion Ratio Lower Upper
91 100
126 33.8 17.0 50.9

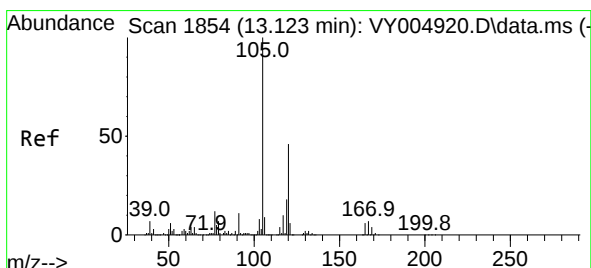
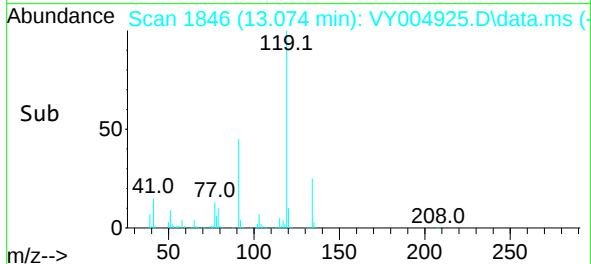
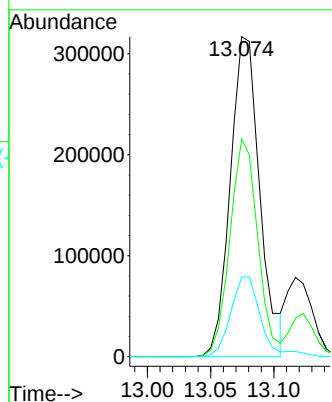
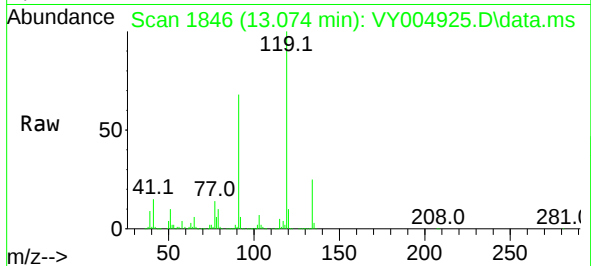




#83
tert-Butylbenzene
Concen: 54.81 ug/l
RT: 13.074 min Scan# 1846
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

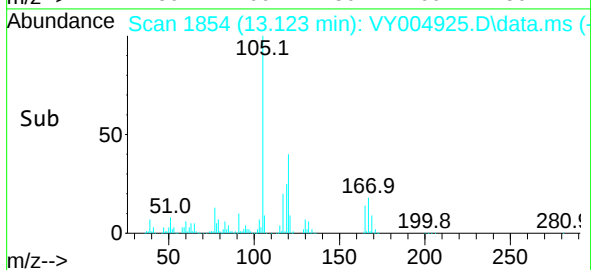
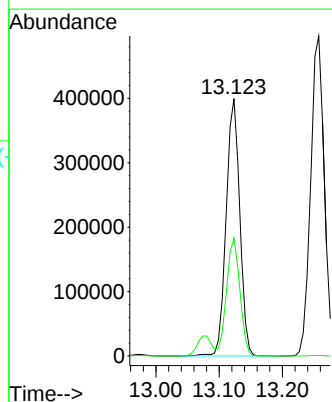
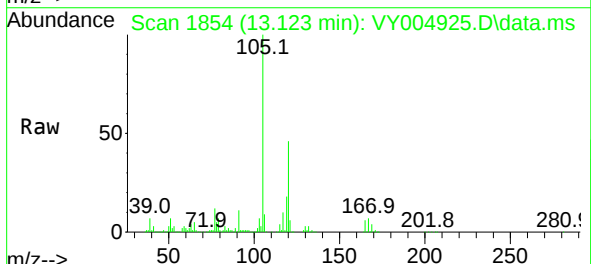
Instrument :
MSVOA_Y
ClientSampleId :

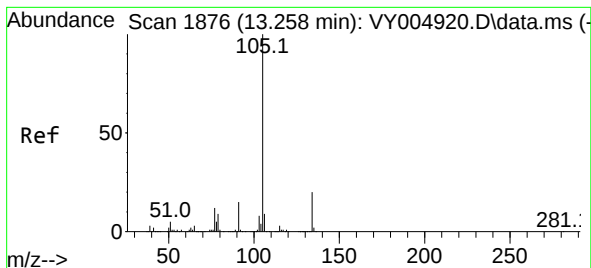
Tgt Ion:119 Resp: 514287
Ion Ratio Lower Upper
119 100
91 64.3 32.3 96.9
134 25.5 12.7 38.1



#84
1,2,4-Trimethylbenzene
Concen: 53.90 ug/l
RT: 13.123 min Scan# 1854
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion:105 Resp: 594198
Ion Ratio Lower Upper
105 100
120 45.2 22.6 67.7

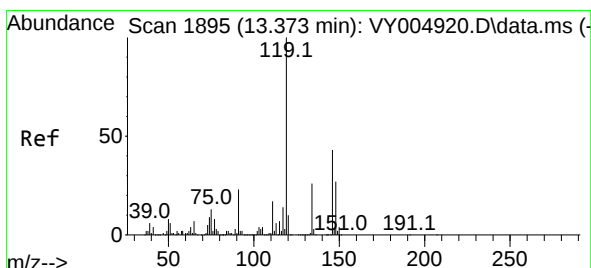
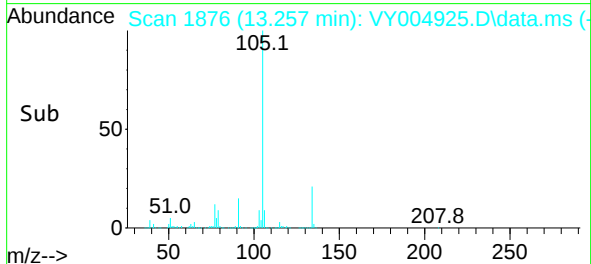
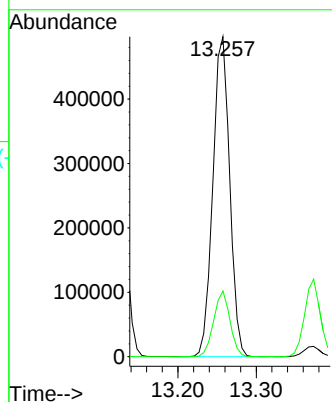
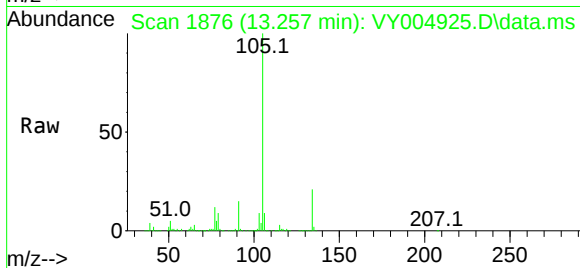




#85
 sec-Butylbenzene
 Concen: 54.20 ug/l
 RT: 13.257 min Scan# 1876
 Delta R.T. -0.000 min
 Lab File: VY004925.D
 Acq: 03 Jun 2021 10:17

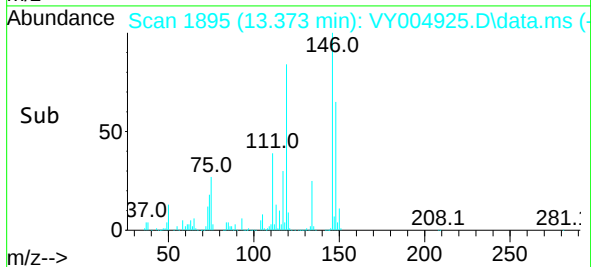
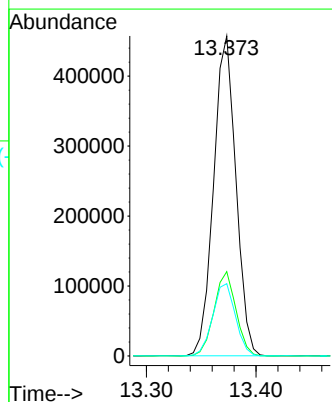
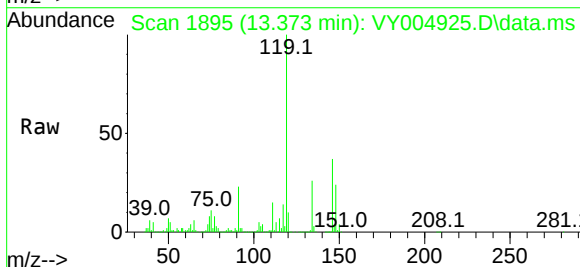
Instrument :
 MSVOA_Y
 ClientSampleId :

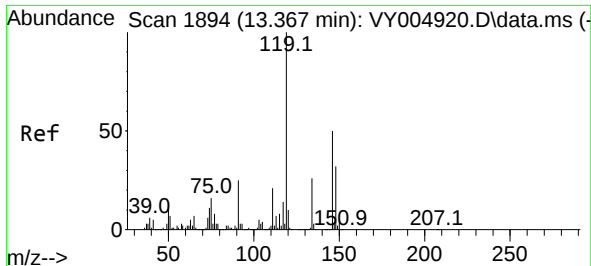
Tgt Ion:105 Resp: 740435
 Ion Ratio Lower Upper
 105 100
 134 19.9 9.9 29.7



#86
 p-Isopropyltoluene
 Concen: 55.09 ug/l
 RT: 13.373 min Scan# 1895
 Delta R.T. -0.000 min
 Lab File: VY004925.D
 Acq: 03 Jun 2021 10:17

Tgt Ion:119 Resp: 645558
 Ion Ratio Lower Upper
 119 100
 134 25.9 12.9 38.7
 91 23.1 11.9 35.5





#87

1,3-Dichlorobenzene

Concen: 52.87 ug/l

RT: 13.367 min Scan# 1894

Delta R.T. -0.000 min

Lab File: VY004925.D

Acq: 03 Jun 2021 10:17

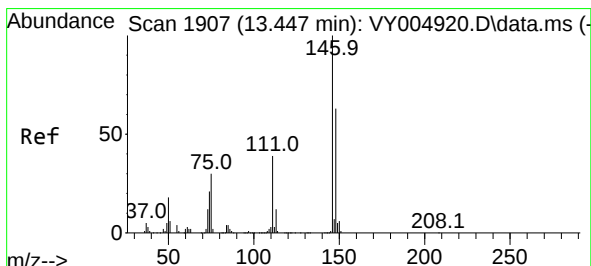
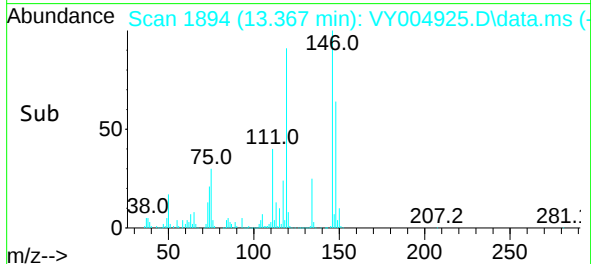
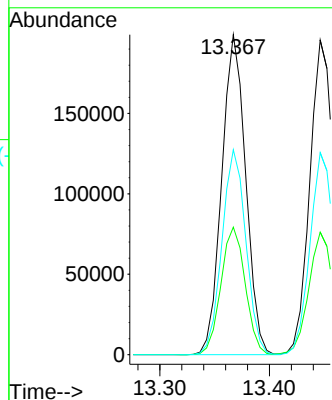
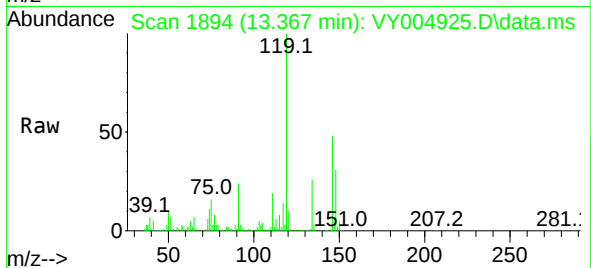
Tgt Ion:146 Resp: 302349

Ion Ratio Lower Upper

146 100

111 40.4 20.2 60.5

148 64.0 31.6 94.8



#88

1,4-Dichlorobenzene

Concen: 52.40 ug/l

RT: 13.446 min Scan# 1907

Delta R.T. -0.000 min

Lab File: VY004925.D

Acq: 03 Jun 2021 10:17

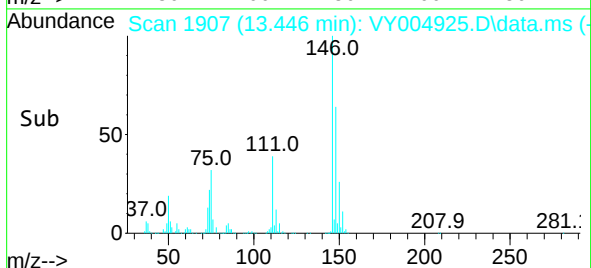
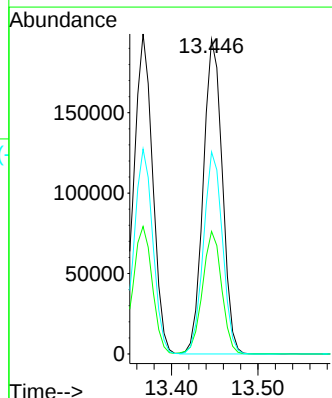
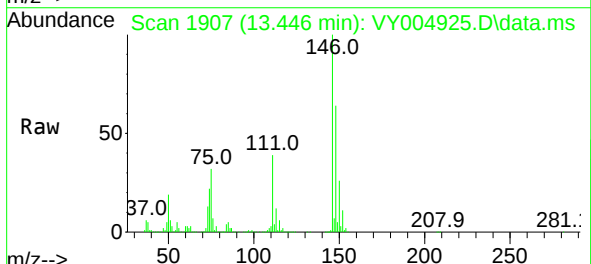
Tgt Ion:146 Resp: 298914

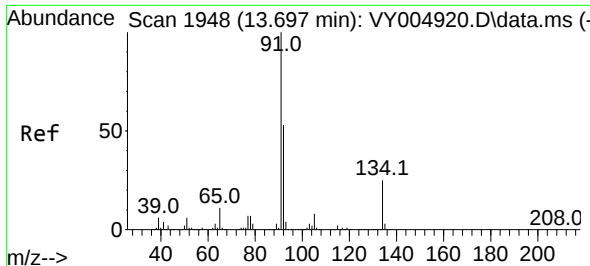
Ion Ratio Lower Upper

146 100

111 39.1 20.0 60.0

148 64.2 31.9 95.5

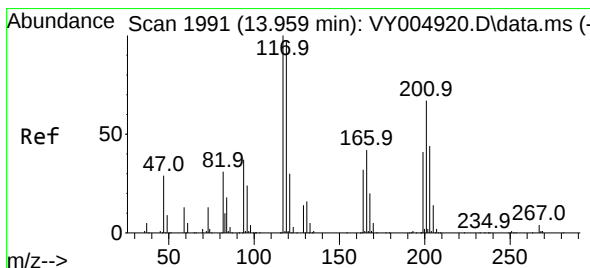
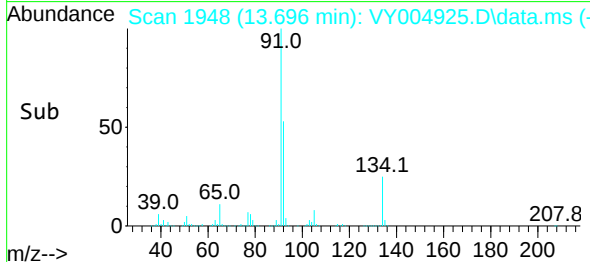
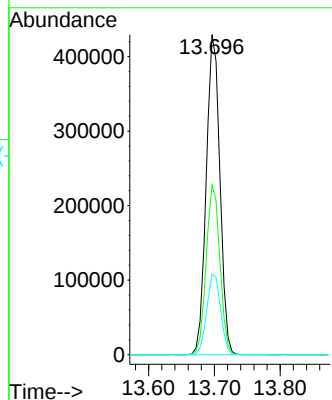
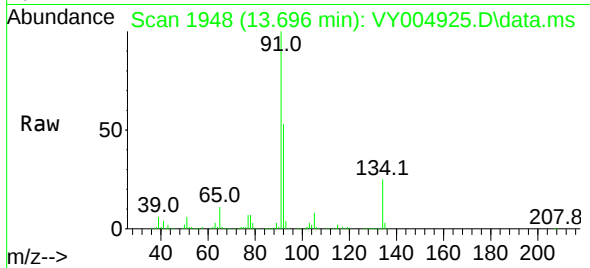




#89
n-Butylbenzene
Concen: 55.08 ug/l
RT: 13.696 min Scan# 1948
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

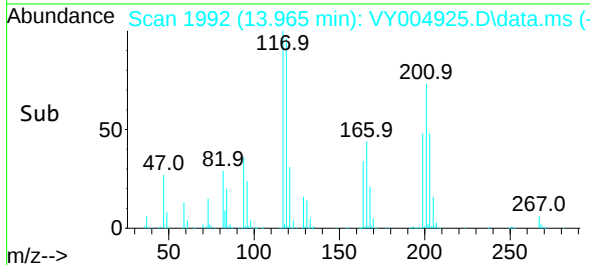
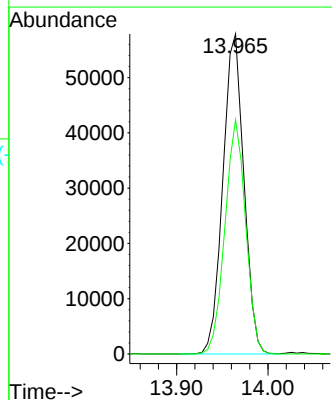
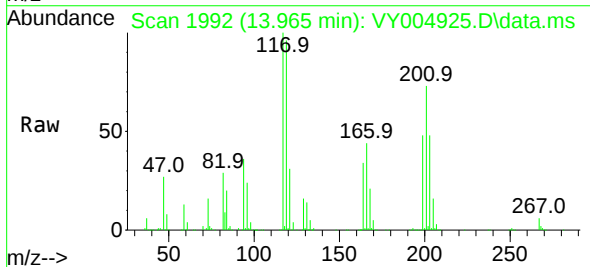
Instrument :
MSVOA_Y
ClientSampleId :

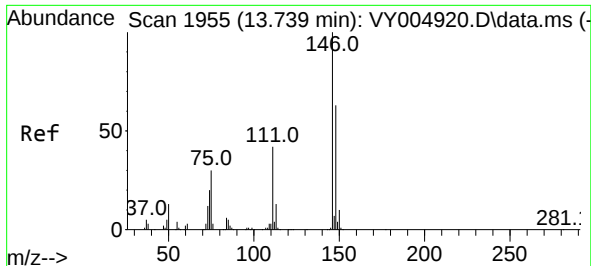
Tgt Ion:	91	Resp:	620807
Ion	Ratio	Lower	Upper
91	100		
92	53.1	26.8	80.3
134	25.6	13.0	38.9



#90
Hexachloroethane
Concen: 53.27 ug/l
RT: 13.965 min Scan# 1992
Delta R.T. 0.006 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion:	117	Resp:	92645
Ion	Ratio	Lower	Upper
117	100		
201	71.9	35.9	107.5

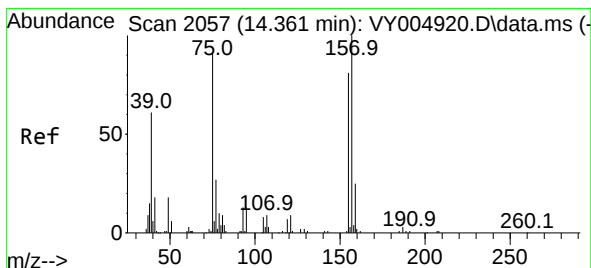
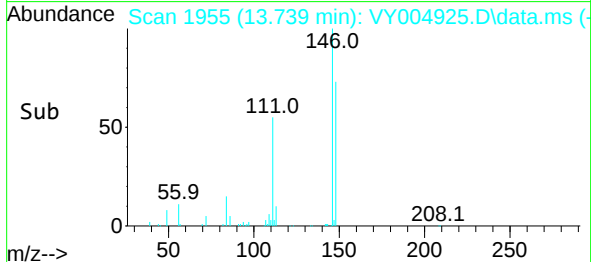
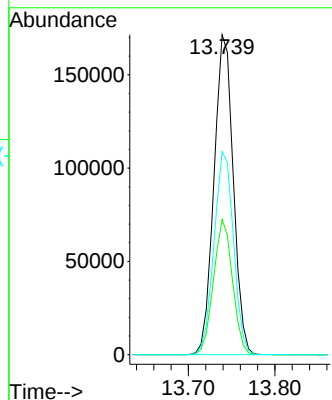
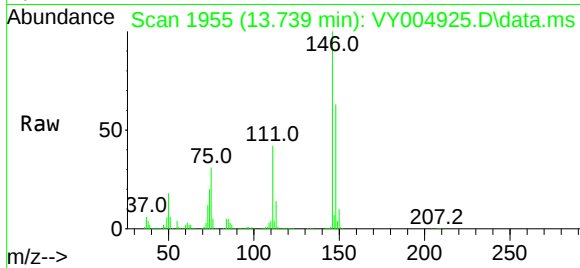




#91
1,2-Dichlorobenzene
Concen: 52.50 ug/l
RT: 13.739 min Scan# 1955
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

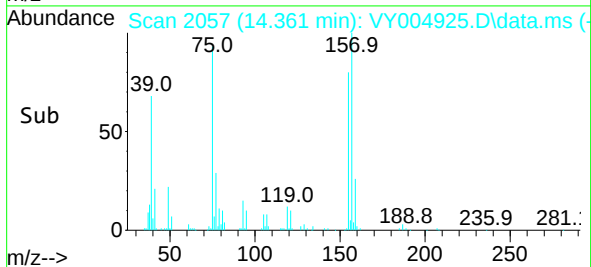
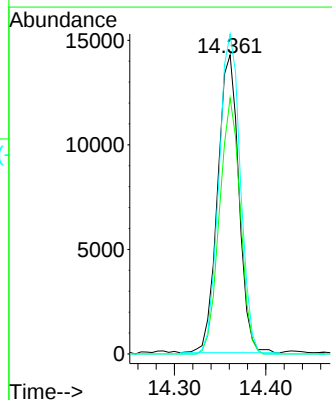
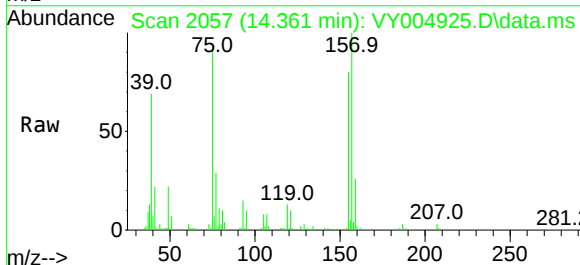
Instrument :
MSVOA_Y
ClientSampleId :

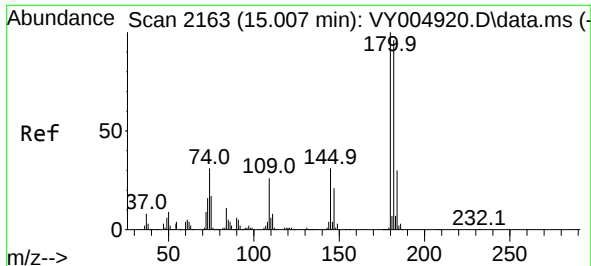
Tgt Ion:146 Resp: 265296
Ion Ratio Lower Upper
146 100
111 41.6 20.9 62.8
148 64.2 31.9 95.9



#92
1,2-Dibromo-3-Chloropropane
Concen: 51.44 ug/l
RT: 14.361 min Scan# 2057
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion: 75 Resp: 22992
Ion Ratio Lower Upper
75 100
155 83.7 42.9 128.5
157 108.4 54.1 162.4

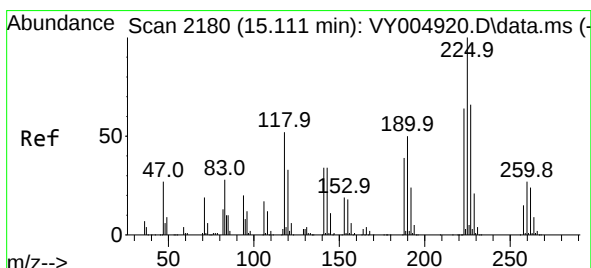
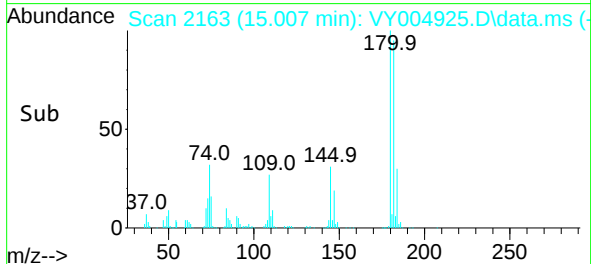
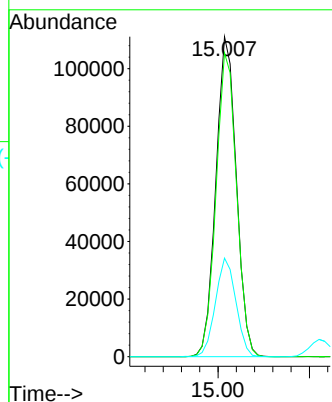
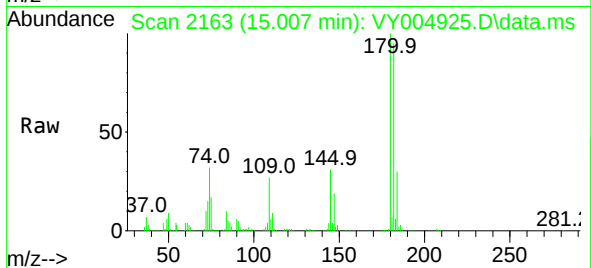




#93
1,2,4-Trichlorobenzene
Concen: 54.27 ug/l
RT: 15.007 min Scan# 2163
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

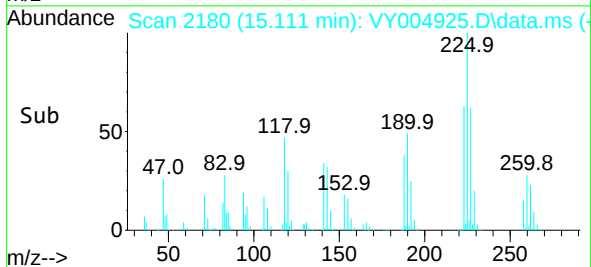
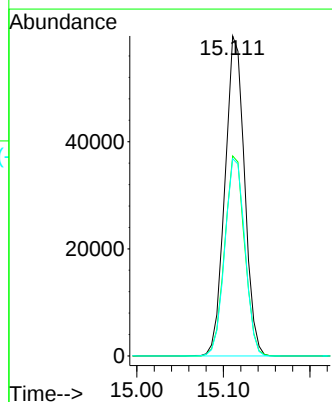
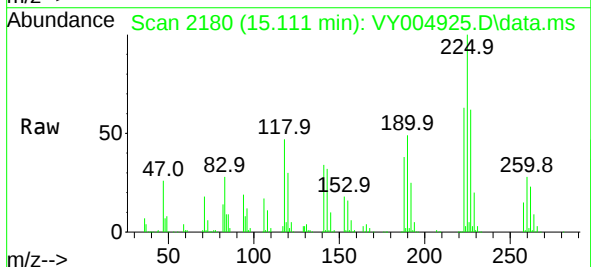
Instrument :
MSVOA_Y
ClientSampled :

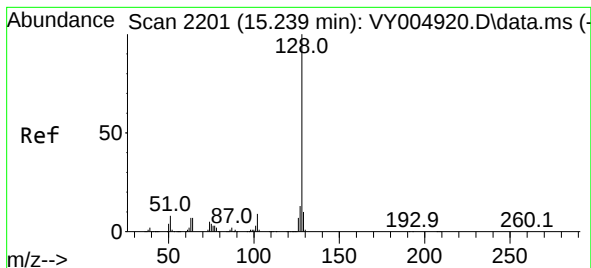
Tgt Ion:180 Resp: 172217
Ion Ratio Lower Upper
180 100
182 95.4 47.2 141.6
145 30.9 15.4 46.4



#94
Hexachlorobutadiene
Concen: 55.97 ug/l
RT: 15.111 min Scan# 2180
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion:225 Resp: 93709
Ion Ratio Lower Upper
225 100
223 63.7 31.3 93.9
227 63.2 32.0 96.2

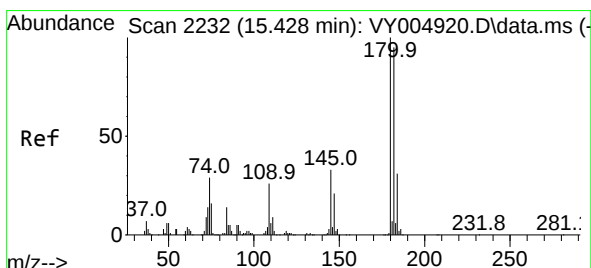
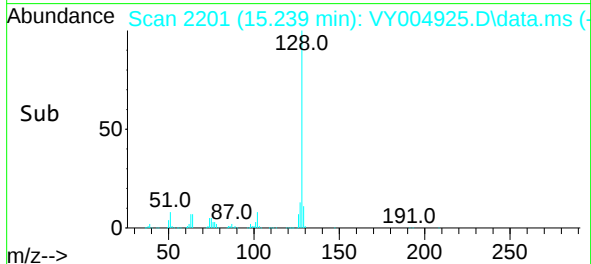
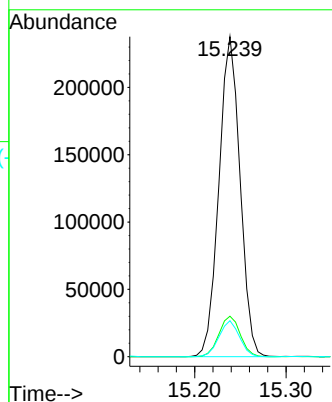
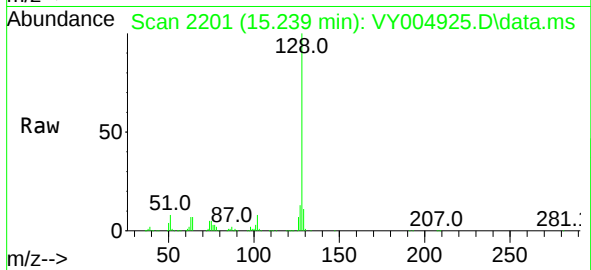




#95
Naphthalene
Concen: 54.72 ug/l
RT: 15.239 min Scan# 2201
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Instrument :
MSVOA_Y
ClientSampled :

Tgt Ion:128 Resp: 381723
Ion Ratio Lower Upper
128 100
127 12.8 10.2 15.2
129 10.9 8.7 13.1



#96
1,2,3-Trichlorobenzene
Concen: 54.28 ug/l
RT: 15.428 min Scan# 2232
Delta R.T. -0.000 min
Lab File: VY004925.D
Acq: 03 Jun 2021 10:17

Tgt Ion:180 Resp: 151632
Ion Ratio Lower Upper
180 100
182 94.4 47.0 141.2
145 32.7 16.8 50.3

